SCHEDULE 5.5

Consumption Data October 2014 – September 2015

1 Customer Class	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Total
2 SGS	2.01	1.86	3.40	4.72	12.69	9.45	3.71	1.35	2.38	1.95	1.78	2.24	47.54
3 SGS	0.67	2.18	5.79	7.61	10.51	8.70	5.73	3.42	1.30	0.36	0.48	0.80	47.55
4 SGS	1.03	2.46	5.46	8.76	9.98	7.17	5.22	2.91	1.54	0.91	1.15	0.96	47.55
5 SGS	0.00	0.48	5.51	9.80	12.18	8.71	4.95	2.23	1.11	1.11	0.76	0.71	47.55
6 SGS	0.87	2.18	6.03	6.74	9.88	7.87	6.44	3.94	1.50	1.31	0.44	0.36	47.56
7 SGS	0.71	0.93	4.83	7.29	12.41	9.72	6.48	2.75	0.55	0.16	0.83	0.92	47.58
8 SGS	1.65	1.65	3.97	5.78	9.66	8.49	6.24	3.02	1.82	1.71	1.66	1.93	47.58
9 SGS	1.23	6.86	6.07	9.01	10.96	8.51	4.83	0.12	0.00	0.00	0.00	0.00	47.59
10 SGS	2.03	4.24	6.03	6.51	8.16	7.21	6.10	4.50	1.23	1.07	0.00	0.52	47.60
11 SGS	0.67	2.50	5.78	8.33	9.55	8.67	6.60	2.95	0.75	0.68	0.52	0.60	47.60
12 SGS	1.18	1.65	3.44	4.72	13.56	10.94	4.42	1.99	1.70	1.35	1.26	1.40	47.61
13 SGS	1.34	3.51	5.98	6.90	11.21	12.05	5.62	0.92	0.08	0.00	0.00	0.00	47.61
14 SGS	0.94	1.09	5.65	6.81	10.02	8.65	7.07	3.42	1.23	0.99	0.95	0.80	47.62
15 SGS	1.24	3.91	4.99	7.10	9.30	8.00	5.08	3.06	1.54	1.22	1.16	1.03	47.63
16 SGS	1.30	0.64	3.52	4.95	11.18	10.12	6.08	2.67	2.22	1.87	1.38	1.72	47.65
17 SGS	2.44	3.39	4.67	5.27	6.72	3.58	4.10	4.58	3.96	3.38	2.84	2.72	47.65
18 SGS	0.63	2.42	5.98	7.77	8.92	8.35	6.56	3.34	1.19	0.87	0.87	0.76	47.66
19 SGS	1.38	2.02	3.99	7.42	9.98	8.86	5.26	2.99	1.54	1.51	1.47	1.24	47.66
20 SGS	1.66	4.24	8.93	8.84	3.63	3.90	3.76	4.50	2.73	2.34	1.74	1.40	47.67
21 SGS	1.31	4.40	5.75	8.10	8.28	7.57	5.11	3.34	1.47	0.79	0.96	0.60	47.68
22 SGS	1.38	2.50	5.43	7.13	14.35	8.74	4.50	2.07	0.63	0.00	0.24	0.72	47.69
23 SGS	0.71	1.37	4.12	5.39	11.07	9.68	6.52	2.99	1.54	1.35	1.34	1.64	47.72
24 SGS	0.67	2.87	5.90	8.41	9.59	8.63	6.25	2.63	0.87	0.68	0.63	0.60	47.73
25 SGS	0.71	1.45	5.67	6.62	10.28	9.02	7.11	3.23	1.35	0.91	0.63	0.76	47.74
26 SGS	1.20	3.38	5.07	7.54	9.37	8.24	5.44	2.50	1.43	1.38	1.16	1.03	47.74
27 SGS	0.71	2.18	5.17	6.46	9.58	8.76	6.67	4.46	1.55	0.95	0.59	0.68	47.76
28 SGS	0.71	1.25	5.25	6.10	10.14	9.28	6.16	3.94	1.27	1.47	0.91	1.29	47.77
29 SGS	1.96	2.58	4.29	5.47	7.80	7.04	4.86	4.30	2.93	2.66	2.13	1.77	47.79
30 SGS	1.74	3.31	5.34	7.42	8.37	7.84	6.33	3.74	1.46	0.83	0.67	0.76	47.81
31 SGS	0.99	2.54	6.19	6.30	9.21	7.72	6.04	3.86	2.02	1.11	0.95	0.88	47.81
32 SGS	1.27	2.83	6.62	8.49	9.00	9.26	6.49	2.79	0.83	0.24	0.00	0.00	47.82
33 SGS	1.03	2.66	5.58	7.50	8.60	8.23	6.17	3.18	1.43	1.23	1.15	1.07	47.83
34 SGS	0.87	1.13	6.47	7.37	10.63	8.54	5.85	3.50	1.07	0.87	0.83	0.72	47.85
35 SGS	1.58	3.43	4.91	6.15	8.64	8.07	6.76	3.86	1.39	0.99	0.99	1.12	47.89
36 SGS	0.55	1.90	7.77	4.40	8.16	10.81	7.54	4.42	0.67	0.48	0.59	0.60	47.89
37 SGS	1.86	1.78	3.63	9.00	13.77	10.48	3.52	1.71	0.32	0.08	0.67	1.08	47.90
38 SGS	0.00	0.00	0.04	12.37	10.42	10.08	7.04	4.50	0.99	0.95	0.63	0.88	47.90
39 SGS	2.36	1.57	5.23	6.50	9.64	7.95	5.21	2.23	1.90	1.83	1.74	1.76	47.92
40 SGS	1.54	3.23	5.07	6.35	7.34	7.25	6.05	4.10	1.98	1.87	1.62	1.52	47.92
41 SGS	1.55	5.93	6.07	5.36	7.29	7.17	3.68	4.50	2.22	1.66	1.40	1.11	47.94
42 SGS	2.31	4.64	6.31	6.83	9.93	8.55	6.38	2.83	0.16	0.00	0.00	0.00	47.94
43 SGS	0.00	1.41	4.65	7.21	11.21	9.43	5.13	4.18	2.89	1.71	0.12	0.00	47.94
44 SGS	0.60	4.60	4.96	8.61	10.56	7.96	5.70	3.37	0.36	0.47	0.40	0.36	47.95
45 SGS	0.16	2.18	5.22	8.09	9.27	8.23	6.25	2.83	0.51	0.72	2.26	2.23	47.95
46 SGS	1.63	4.80	5.67	7.38	9.03	6.58	4.44	2.87	1.35	1.58	1.36	1.27	47.96
47 SGS	0.00	0.00	1.79	9.83	12.21	10.59	7.50	3.66	2.38	0.00	0.00	0.00	47.96
48 SGS	2.73	4.68	6.22	8.77	9.89	7.76	4.52	1.27	0.87	0.51	0.40	0.36	47.98
49 SGS	0.98	1.41	2.44	3.37	11.68	11.75	5.17	4.50	1.67	2.14	1.42	1.45	47.98
50 SGS	0.55	3.11	6.17	6.54	9.50	7.98	6.20	3.98	1.23	1.03	0.87	0.84	48.00
51 SGS	1.67	4.08	5.55	6.59	8.99	7.64	5.55	3.66	1.66	0.99	0.92	0.71	48.01
52 SGS	3.86	4.56	5.03	3.80	5.97	4.80	5.10	4.26	2.38	3.26	2.61	2.40	48.03
53 SGS	0.63	2.46	5.82	8.61	9.43	8.47	5.97	4.50	0.00	0.79	0.71	0.64	48.03
54 SGS	0.80	4.71	6.34	8.65	9.65	6.86	3.73	2.74	1.66	1.06	0.88	0.95	48.03
55 SGS	1.94	3.31	5.26	7.46	7.81	7.33	5.50	3.22	1.58	1.67	1.39	1.56	48.03
56 SGS	1.10	2.95	6.19	6.70	9.21	8.54	6.32	3.23	1.43	0.87	0.79	0.72	48.05
57 SGS	0.16	2.14	5.62	9.16	10.54	9.57	7.28	3.07	0.12	0.16	0.08	0.16	48.06
58 SGS	2.48	3.59	2.48	4.08	9.25	9.05	6.99	5.10	2.65	0.76	0.83	0.80	48.06
59 SGS	0.63	3.71	6.46	7.53	9.12	8.59	5.54	4.50	1.07	0.60	0.28	0.04	48.07
60 SGS	1.46	1.69	5.11	6.26	10.99	9.33	5.96	2.51	1.39	1.35	0.87	1.16	48.08
61 SGS	2.13	3.79	5.07	7.22	6.67	7.92	6.21	4.10	1.62	1.03	1.23	1.12	48.11
62 SGS	1.96	2.54	1.03	9.21	9.77	8.99	6.27	3.22	1.23	1.57	1.33	1.03	48.15
63 SGS	1.18	1.78	6.27	5.79	10.67	8.86	6.52	3.62	0.67	0.56	0.79	1.44	48.15
64 SGS	2.47	3.03	4.21	3.60	6.02	6.76	7.35	5.41	2.50	2.78	2.05	1.97	48.15
65 SGS	1.74	3.07	4.23	6.11	7.38	9.30	5.65	4.50	1.03	1.75	1.55	1.84	48.15
66 SGS	0.00	0.12	3.99	7.57	13.34	11.86	7.35	3.74	0.20	0.00	0.00	0.00	48.17
67 SGS	0.51	2.54	7.08	9.19	10.99	8.39	5.65	2.15	0.20	0.64	0.83	0.00	48.17
68 SGS	2.17	3.75	5.78	8.13	8.96	8.47	5.58	1.07	1.82	1.03	0.87	0.56	48.19
69 SGS	0.95	3.19	5.58	7.06	8.44	8.07	6.33	1.79	3.36	1.27	1.15	1.00	48.19
70 SGS	2.25	3.79	4.91	6.94	6.94	6.70	4.71	3.78	2.53	1.75	1.86	2.03	48.19
71 SGS	1.38	2.14	4.87	7.53	9.39	7.92	5.50	3.18	1.98	1.63	1.27	1.40	48.19
72 SGS	2.61	2.66	5.19	6.98	8.63	6.66	4.92	2.98	2.26	2.01	1.68	1.63	48.21
73 SGS	1.35	3.51	6.19	7.74	9.50	7.96	3.33	3.37	1.82	1.46	1.08	0.91	48.22
74 SGS	1.38	3.39	6.02	7.14	7.93	7.25	5.22	3.07	1.90	1.79	1.74	1.40	48.23
75 SGS	0.87	2.54	5.87	6.97	10.35	8.35	5.69	3.15	1.58	1.15	0.99	0.72	48.23
76 SGS	0.86	2.06	5.81	6.65	10.18	8.45	6.75	3.82	0.99	1.15	0.83	0.68	48.23
77 SGS	0.00	0.00	4.55	10.55	13.34	12.72	7.08	0.00	0.00	0.00	0.00	0.00	48.24
78 SGS	0.99	2.42	5.63	6.62	10.00	8.42	6.04	3.78	1.82	0.95	0.91	0.68	48.26
79 SGS	1.38	2.26	5.03	4.84	8.48	9.10	7.39	4.22	2.10	1.35	1.11	1.00	48.26
80 SGS	1.22	1.86	5.79	6.90	8.58	8.62	6.60	3.82	1.74	1.35	0.99	0.80	48.27
81 SGS	1.66	3.03	4.95	7.46	8.37	7.44	6.29	4.86	1.74	1.15	0.67	0.68	48.30

82 SGS	3.31	4.48	5.55	5.47	8.38	6.97	4.94	3.46	2.18	1.75	0.79	1.04	48.32
83 SGS	1.23	4.64	5.51	7.42	9.89	8.20	4.67	1.87	1.23	1.23	1.32	1.11	48.32
84 SGS	2.12	3.75	5.13	5.39	7.52	6.88	6.83	4.42	1.98	1.43	1.42	1.45	48.32
85 SGS	1.84	4.52	6.05	6.89	7.88	6.60	4.94	3.54	2.02	1.87	1.22	0.97	48.34
86 SGS	0.71	3.07	5.14	8.17	6.59	8.31	6.84	2.75	1.90	1.75	1.31	1.80	48.34
87 SGS	1.15	3.87	6.46	8.05	9.08	8.90	4.59	3.58	1.19	0.52	0.48	0.48	48.35
88 SGS	1.19	1.90	4.47	7.77	8.56	7.88	6.64	3.82	1.62	1.55	1.39	1.56	48.35
89 SGS	1.18	1.65	4.29	5.43	9.98	9.39	7.35	4.10	1.55	1.43	0.79	1.21	48.35
90 SGS	1.18	2.86	7.33	5.98	7.52	6.56	7.46	5.81	1.67	1.27	0.59	0.12	48.35
91 SGS	1.62	2.95	5.38	7.26	8.44	7.96	5.65	3.38	2.06	1.55	1.19	0.92	48.36
92 SGS	0.87	1.41	5.39	7.57	7.67	9.49	7.70	4.30	1.82	0.87	0.59	0.68	48.36
93 SGS	1.19	2.46	6.10	8.88	9.35	7.44	4.51	3.46	1.35	1.35	0.99	1.28	48.36
94 SGS	3.74	7.51	4.24	7.06	9.03	6.78	4.44	2.31	1.23	0.75	0.76	0.52	48.37
95 SGS	0.00	0.04	0.04	0.08	14.37	13.48	10.12	5.37	1.39	1.34	1.16	0.99	48.38
96 SGS	2.43	3.63	6.53	8.36	10.29	7.04	4.86	2.23	3.01	0.00	0.00	0.00	48.38
97 SGS	2.47	4.56	5.66	6.06	9.62	8.96	6.60	3.06	0.40	0.12	0.28	0.60	48.39
98 SGS	1.46	2.26	5.58	8.29	9.31	8.51	6.96	2.83	1.23	0.87	0.16	0.96	48.42
99 SGS	1.18	2.10	7.07	6.94	10.08	8.07	5.73	2.87	1.15	0.96	1.03	1.24	48.42
100 SGS	1.15	4.12	6.38	8.37	7.97	6.89	5.30	3.34	1.66	1.23	0.95	1.08	48.44
101 SGS	1.30	1.13	4.56	5.47	12.33	10.79	5.21	1.91	1.66	1.55	1.11	1.44	48.46
102 SGS	0.99	2.58	6.86	9.44	8.37	7.88	4.82	4.50	0.00	1.19	0.91	0.92	48.46
103 SGS	4.16	10.77	10.37	3.25	6.61	6.29	4.27	2.15	0.59	0.00	0.00	0.00	48.46
104 SGS	1.15	1.61	5.74	9.12	9.12	7.96	5.77	4.50	0.00	1.23	1.07	1.20	48.47
105 SGS	1.03	1.78	6.95	7.37	9.92	7.28	6.71	3.27	1.50	0.99	0.83	0.84	48.47
106 SGS	0.92	3.11	4.76	7.82	8.59	7.45	5.03	3.54	2.34	1.90	1.40	1.63	48.49
107 SGS	3.12	3.23	5.27	5.35	6.28	5.00	4.46	3.58	3.96	3.38	2.92	1.96	48.51
108 SGS	1.03	2.26	6.19	6.82	10.39	8.62	5.81	3.23	1.35	1.07	0.83	0.92	48.52
109 SGS	3.68	4.48	5.03	5.55	4.62	4.14	4.43	3.18	3.84	3.30	3.45	2.83	48.53
110 SGS	2.06	2.54	3.23	5.87	8.13	8.35	5.34	3.54	2.65	2.46	2.10	2.27	48.54
111 SGS	1.34	3.55	4.83	6.14	11.22	8.78	5.77	2.99	0.83	1.03	1.19	0.88	48.55
112 SGS	0.80	5.23	6.70	8.61	10.63	8.00	4.81	3.10	0.36	0.12	0.12	0.08	48.56
113 SGS	1.73	2.22	1.76	3.49	4.08	9.43	11.89	7.36	1.94	1.83	1.18	1.65	48.56
114 SGS	0.79	1.53	5.27	7.37	13.63	11.42	5.85	1.87	0.79	0.04	0.00	0.00	48.56
115 SGS	1.57	2.38	5.25	5.98	9.30	8.57	6.24	3.50	1.82	1.67	1.34	0.97	48.59
116 SGS	1.82	3.03	5.07	7.53	7.89	7.17	5.65	3.50	2.26	1.63	1.70	1.36	48.61
117 SGS	0.91	1.41	6.11	6.26	11.82	8.82	6.48	3.94	1.31	0.80	0.36	0.40	48.62
118 SGS	1.81	3.39	7.87	7.93	11.38	6.65	4.70	2.39	0.79	0.56	0.51	0.64	48.62
119 SGS	0.98	1.78	5.57	7.64	9.58	8.53	6.40	4.42	1.15	1.19	0.71	0.68	48.63
120 SGS	1.39	4.48	6.11	7.26	9.14	7.09	4.95	3.54	1.58	1.30	0.84	0.95	48.63
121 SGS	0.43	4.96	7.86	9.08	8.13	7.41	5.06	2.87	0.00	0.24	1.35	1.24	48.63
122 SGS	0.63	1.13	3.40	6.23	12.29	10.16	7.11	3.66	1.62	0.91	0.83	0.68	48.65
123 SGS	0.91	2.91	6.58	8.76	9.15	7.52	5.34	2.95	1.35	1.23	0.91	1.04	48.65
124 SGS	1.30	2.38	5.30	7.57	8.84	8.27	6.01	3.03	1.86	1.59	1.19	1.32	48.66
125 SGS	1.15	2.83	5.42	7.30	8.64	8.74	6.52	3.74	1.50	1.27	0.83	0.72	48.66
126 SGS	1.84	4.32	6.61	6.61	8.00	6.49	4.94	4.18	2.18	1.31	1.34	0.84	48.66
127 SGS	0.96	3.31	6.59	8.18	10.72	8.55	5.39	2.94	0.87	0.40	0.28	0.48	48.67
128 SGS	1.53	2.34	4.53	4.28	8.87	8.45	7.03	4.81	2.22	1.75	1.58	1.29	48.68
129 SGS	1.22	2.06	4.61	5.51	10.61	9.28	6.36	3.82	1.43	1.39	1.18	1.21	48.68
130 SGS	0.51	3.23	5.43	6.10	9.52	8.27	5.41	3.27	2.26	1.67	1.42	1.60	48.69
131 SGS	1.23	2.83	5.66	7.73	8.84	8.43	6.37	3.46	1.39	0.99	0.87	0.92	48.72
132 SGS	1.74	1.69	4.16	4.83	12.96	8.74	3.71	2.83	2.14	1.99	1.98	1.96	48.73
133 SGS	1.54	2.42	3.75	7.10	8.84	8.07	6.29	3.98	2.06	1.79	1.51	1.40	48.75
134 SGS	1.50	3.43	5.98	7.89	8.01	7.33	5.54	2.83	1.58	1.51	1.59	1.56	48.75
135 SGS	0.75	2.18	6.03	7.29	12.65	10.24	6.00	2.83	0.75	0.04	0.00	0.00	48.76
136 SGS	0.91	2.26	5.63	6.50	11.26	9.53	6.04	2.67	1.62	0.95	0.75	0.64	48.76
137 SGS	1.44	4.67	5.98	8.01	9.61	7.76	4.64	2.58	1.27	0.94	0.96	0.91	48.77
138 SGS	1.26	2.46	5.45	5.90	11.09	9.67	7.39	3.18	0.67	0.71	0.47	0.52	48.77
139 SGS	1.86	4.88	2.31	4.24	8.25	7.72	7.79	4.10	2.14	1.95	1.94	1.60	48.78
140 SGS	1.38	3.19	6.71	7.61	10.24	8.19	4.70	2.47	1.39	0.99	0.95	0.96	48.78
141 SGS	0.00	4.48	8.30	10.63	8.60	7.29	4.43	4.46	0.08	0.52	0.00	0.00	48.79
142 SGS	1.74	2.30	4.91	6.82	8.65	7.13	5.53	3.74	2.57	2.07	1.78	1.56	48.80
143 SGS	1.94	3.59	5.86	7.42	7.62	6.85	5.65	3.50	2.10	1.67	1.23	1.40	48.83
144 SGS	1.99	3.31	4.92	6.63	7.80	7.05	5.19	3.94	2.77	1.78	1.72	1.75	48.85
145 SGS	1.23	2.26	5.38	7.46	8.80	8.70	6.64	2.83	1.70	1.35	1.31	1.20	48.86
146 SGS	1.53	1.74	4.93	6.93	9.50	7.11	6.24	4.73	1.94	1.55	1.34	1.33	48.87
147 SGS	2.02	3.15	4.95	7.26	7.69	7.41	5.97	4.50	1.86	1.47	1.47	1.12	48.87
148 SGS	0.91	3.31	6.66	7.69	10.50	8.43	6.52	2.39	0.67	0.71	0.52	0.56	48.87
149 SGS	1.38	1.86	8.15	8.60	6.17	5.63	7.58	5.49	2.14	0.92	0.47	0.48	48.87
150 SGS	0.63	2.42	5.87	8.24	13.52	8.94	3.16	1.51	2.06	1.03	0.71	0.80	48.89
151 SGS	1.34	1.74	5.27	6.62	10.83	8.70	5.73	2.55	1.74	1.47	1.50	1.40	48.89
152 SGS	1.50	3.47	6.02	8.68	8.52	7.09	4.71	3.38	1.82	1.03	1.31	1.36	48.89
153 SGS	0.04	1.98	6.05	8.00	11.32	7.55	6.20	6.17	1.39	0.20	0.00	0.00	48.90
154 SGS	1.92	2.46	5.49	5.78	4.99	6.80	9.40	6.96	1.74	2.22	0.67	0.52	48.95
155 SGS	1.19	1.94	4.99	10.67	14.40	10.91	4.11	0.40	0.08	0.12	0.08	0.08	48.97
156 SGS	1.63	4.16	5.44	7.34	9.42	7.61	3.84	2.98	1.78	1.90	1.44	1.43	48.97
157 SGS	0.78	0.73	5.01	7.33	10.69	10.53	7.35	3.30	1.19	0.75	0.75	0.56	48.97
158 SGS	1.86	2.91	4.99	6.58	8.09	7.80	6.05	3.50	1.90	1.79	1.66	1.84	48.97
159 SGS	1.45	1.94	4.05	5.11	9.07	8.53	6.67	4.85	1.98	2.14	1.70	1.49	48.98
160 SGS	3.02	4.32	3.73	6.15	6.39	4.57	6.34	6.17	3.25	1.94	1.60	1.51	48.99
161 SGS	1.22	2.14	4.91	7.81	10.04	8.94	5.89	3.19	1.43	1.27	0.87	1.28	48.99
162 SGS	2.16	3.59	4.65	5.62	6.81	5.50	5.69	4.93	3.33	2.62	2.01	2.09	49.00

163 SGS	2.79	3.27	2.82	7.22	10.41	6.58	3.64	3.38	3.13	2.25	1.56	1.95	49.00
164 SGS	2.06	3.39	5.50	6.82	8.21	7.64	6.05	3.94	1.98	1.39	1.03	1.00	49.01
165 SGS	0.51	0.81	4.95	8.36	11.78	8.31	5.49	3.66	2.34	1.11	0.63	1.08	49.03
166 SGS	0.59	1.73	6.99	7.45	10.95	8.62	6.04	3.26	1.54	0.83	0.52	0.52	49.04
167 SGS	1.22	1.21	6.27	7.45	9.56	8.19	6.08	2.91	1.86	1.63	1.30	1.36	49.04
168 SGS	1.82	3.07	4.87	6.58	7.30	7.17	6.52	4.30	2.41	2.18	1.55	1.28	49.05
169 SGS	1.58	3.11	7.03	7.73	8.65	8.11	3.04	2.47	2.61	1.87	1.34	1.52	49.06
170 SGS	1.34	2.42	5.26	7.97	8.92	8.78	6.88	4.10	1.62	0.64	0.55	0.60	49.08
171 SGS	3.22	3.63	3.69	4.95	4.43	3.93	5.02	5.21	3.81	4.13	3.24	3.82	49.08
172 SGS	2.17	3.67	4.79	6.38	7.81	6.81	5.89	3.78	2.30	1.95	1.70	1.84	49.09
173 SGS	1.41	2.78	4.93	6.18	10.10	8.29	5.29	2.98	1.71	1.59	1.74	2.09	49.09
174 SGS	1.15	2.99	5.10	7.38	8.05	7.52	6.29	4.74	2.02	1.39	1.27	1.20	49.10
175 SGS	1.54	2.62	4.95	6.70	8.09	7.64	7.08	4.02	2.22	1.47	1.35	1.44	49.12
176 SGS	2.48	2.30	3.72	5.87	8.93	7.60	5.33	3.03	3.88	2.54	1.74	1.72	49.14
177 SGS	1.42	2.18	5.90	7.97	9.51	8.15	5.26	4.50	0.00	1.67	1.47	1.12	49.15
178 SGS	1.63	3.75	4.68	7.42	10.13	8.20	5.23	3.70	1.47	1.03	0.92	0.99	49.15
179 SGS	1.22	2.06	4.93	6.14	9.66	8.53	6.24	4.22	1.78	1.63	1.38	1.37	49.16
180 SGS	2.26	5.33	5.15	6.06	7.98	6.50	5.65	3.90	2.61	1.39	1.03	1.32	49.18
181 SGS	1.14	1.29	1.08	6.61	12.99	12.15	5.29	2.07	1.78	1.91	1.30	1.61	49.22
182 SGS	2.63	5.81	7.85	8.77	7.76	5.91	4.20	2.67	1.15	0.60	0.36	1.51	49.22
183 SGS	0.75	2.02	6.81	8.04	9.98	4.24	4.70	5.81	1.90	1.79	1.46	1.73	49.23
184 SGS	0.83	1.17	3.87	6.86	13.42	12.29	6.25	1.11	0.91	0.91	0.83	0.80	49.25
185 SGS	3.91	4.56	5.26	6.03	6.43	4.69	3.04	3.42	3.01	3.06	2.89	2.95	49.25
186 SGS	1.87	3.15	5.32	7.78	9.89	8.04	4.91	2.19	1.82	1.46	1.40	1.43	49.26
187 SGS	1.18	2.46	5.71	7.33	10.16	8.23	5.81	3.34	1.70	1.31	0.99	1.04	49.26
188 SGS	1.27	3.07	5.30	7.93	8.01	7.60	6.68	4.06	1.94	1.31	1.07	1.04	49.28
189 SGS	1.42	3.35	6.02	7.53	7.66	7.76	5.73	3.86	1.94	1.47	1.27	1.28	49.29
190 SGS	1.67	1.94	3.69	7.70	9.62	7.92	5.51	3.14	2.02	2.10	2.23	1.75	49.29
191 SGS	1.10	2.62	5.49	5.62	10.73	9.43	7.15	3.46	1.07	0.99	0.83	0.80	49.29
192 SGS	1.30	3.03	5.50	7.57	8.60	8.31	6.64	3.78	1.74	0.91	0.87	1.04	49.29
193 SGS	1.34	3.35	6.06	8.13	9.04	8.43	6.45	4.10	1.19	0.48	0.36	0.36	49.29
194 SGS	1.75	3.95	5.83	7.82	9.97	5.40	3.64	4.50	1.27	1.46	1.99	1.71	49.29
195 SGS	1.46	1.57	3.64	5.23	12.17	10.31	5.02	2.51	2.34	1.91	1.46	1.68	49.30
196 SGS	4.10	4.40	5.11	4.08	6.56	4.57	2.61	3.70	3.76	3.42	3.24	3.76	49.31
197 SGS	1.32	4.03	7.25	7.30	5.71	10.25	6.66	3.66	1.03	0.87	0.60	0.63	49.31
198 SGS	2.29	2.58	3.32	4.72	8.97	10.12	8.49	3.90	2.65	0.80	0.71	0.76	49.31
199 SGS	1.58	3.23	6.27	6.62	9.13	8.46	4.19	3.90	1.74	1.83	1.30	1.08	49.33
200 SGS	0.87	1.70	3.51	7.26	9.15	9.53	7.51	4.58	1.66	1.35	1.07	1.16	49.35
201 SGS	1.23	4.40	5.12	7.78	9.70	8.31	5.11	3.50	1.50	1.07	0.88	0.75	49.35
202 SGS	0.00	0.00	3.35	10.91	14.09	12.41	7.47	1.15	0.00	0.00	0.00	0.00	49.38
203 SGS	0.83	1.25	5.39	5.43	12.65	9.92	5.96	1.71	2.42	1.59	1.11	1.12	49.38
204 SGS	0.67	2.18	6.54	8.92	9.08	7.80	6.25	3.82	1.35	1.27	1.11	0.40	49.39
205 SGS	1.18	1.65	5.07	7.33	10.95	8.90	5.68	2.87	1.74	1.95	1.11	0.96	49.39
206 SGS	3.47	3.71	3.60	5.03	4.03	3.94	3.83	4.30	4.00	4.17	4.46	4.85	49.39
207 SGS	1.95	3.15	4.96	8.06	8.91	6.19	4.95	3.30	2.61	2.17	1.60	1.55	49.40
208 SGS	1.23	3.15	6.22	7.42	8.56	7.37	5.26	3.50	2.10	1.75	1.66	1.20	49.42
209 SGS	0.32	4.00	6.42	9.16	8.64	7.72	6.21	4.50	1.70	0.64	0.12	0.00	49.43
210 SGS	1.54	3.11	4.55	7.26	8.52	7.25	6.09	3.37	3.05	1.91	1.27	1.52	49.44
211 SGS	1.11	3.83	5.59	7.90	10.17	7.64	5.51	3.50	1.66	0.95	0.92	0.67	49.45
212 SGS	0.86	3.51	4.89	6.61	8.35	9.39	7.03	4.93	2.42	1.47	0.00	0.00	49.46
213 SGS	1.37	3.07	5.85	6.97	8.99	7.98	6.44	4.34	1.78	1.15	0.51	1.01	49.46
214 SGS	1.07	3.11	5.78	8.09	9.15	8.43	6.13	3.38	1.50	1.03	0.91	0.88	49.46
215 SGS	1.94	4.52	5.18	7.26	8.25	7.33	5.81	3.74	1.66	0.99	1.39	1.40	49.47
216 SGS	3.53	4.28	3.81	3.96	5.03	4.64	5.25	5.01	3.93	3.53	3.20	3.30	49.47
217 SGS	0.71	4.40	7.70	9.36	9.23	8.27	5.10	1.71	0.08	0.08	1.27	1.56	49.47
218 SGS	0.59	4.76	8.10	9.16	7.26	6.26	4.51	4.74	1.39	0.71	0.91	1.12	49.51
219 SGS	1.29	2.66	5.49	7.17	8.83	8.21	6.04	4.14	2.10	1.03	1.18	1.37	49.51
220 SGS	0.98	2.30	4.65	6.14	9.66	9.04	6.79	4.42	1.47	1.67	1.18	1.21	49.51
221 SGS	1.15	2.70	5.62	8.41	8.44	7.80	6.01	3.03	1.46	1.75	1.62	1.56	49.55
222 SGS	1.18	2.50	5.47	6.50	11.14	9.49	5.92	3.26	1.35	0.80	0.59	1.36	49.56
223 SGS	0.75	3.19	5.09	6.06	8.47	8.61	8.73	4.30	1.74	1.15	0.75	0.72	49.56
224 SGS	0.00	0.08	5.65	7.37	10.41	10.18	7.54	5.21	0.67	0.99	0.59	0.88	49.57
225 SGS	0.82	2.66	6.01	7.13	10.77	9.43	6.16	3.34	1.07	0.71	0.91	0.56	49.57
226 SGS	0.79	2.95	6.39	8.08	12.57	10.04	5.37	2.95	0.44	0.00	0.00	0.00	49.58
227 SGS	2.25	3.87	5.62	7.18	7.66	6.07	5.22	3.70	2.49	2.38	1.43	1.72	49.59
228 SGS	1.56	3.06	3.13	3.89	5.59	11.19	9.87	4.89	2.45	1.42	1.28	1.31	49.64
229 SGS	1.46	3.75	5.86	6.82	7.26	8.04	6.56	3.82	2.06	1.63	1.19	1.20	49.65
230 SGS	1.22	1.86	5.09	6.65	11.13	8.69	6.52	4.42	1.39	1.23	0.59	0.88	49.67
231 SGS	0.63	2.02	5.09	6.73	11.17	10.49	6.99	3.46	0.99	0.71	0.63	0.76	49.67
232 SGS	2.13	2.50	5.59	6.26	7.39	6.18	5.77	4.50	3.01	2.54	2.13	1.68	49.68
233 SGS	0.51	0.97	4.05	6.22	10.02	10.34	8.69	4.54	0.79	0.60	1.02	1.93	49.68
234 SGS	2.25	2.26	6.23	7.77	12.49	9.61	5.69	2.63	0.71	0.04	0.00	0.00	49.68
235 SGS	1.74	2.46	4.75	7.06	8.01	7.05	4.98	2.95	2.49	2.38	1.82	3.99	49.68
236 SGS	0.59	2.95	5.49	6.54	8.87	8.21	7.11	5.13	1.71	0.75	1.58	0.76	49.69
237 SGS	1.27	3.23	5.12	7.90	10.52	8.12	5.03	3.26	1.54	1.27	1.24	1.19	49.69
238 SGS	0.55	1.86	5.21	7.68	9.42	8.02	6.67	5.61	1.82	1.39	0.71	0.76	49.70
239 SGS	2.01	2.18	4.71	6.30	10.08	9.72	5.81	3.50	1.98	1.35	1.15	0.92	49.71
240 SGS	2.06	4.12	6.98	9.48	9.08	7.68	5.58	1.75	0.51	0.52	0.52	1.44	49.72
241 SGS	1.10	2.54	5.31	6.34	9.88	8.82	6.08	3.66	2.14	1.39	1.38	1.08	49.72
242 SGS	0.82	2.26	5.53	6.73	10.25	9.24	6.83	4.06	1.43	1.11	0.79	0.68	49.73
243 SGS	1.26	2.54	4.85	5.66	10.33	9.43	6.40	4.02	1.51	1.43	1.18	1.13	49.74

244 SGS	0.36	2.91	7.06	9.76	10.89	9.57	6.13	2.39	0.16	0.00	0.36	0.16	49.75
245 SGS	1.57	3.27	5.17	6.18	9.78	9.28	6.44	4.02	1.74	1.03	0.67	0.60	49.75
246 SGS	1.65	2.46	4.89	6.38	10.14	8.69	5.92	3.58	1.98	1.63	1.30	1.13	49.75
247 SGS	0.51	1.70	5.30	9.52	9.83	7.21	4.15	5.26	2.77	1.27	1.07	1.16	49.75
248 SGS	0.04	1.17	5.47	7.33	10.83	8.74	6.60	4.58	1.94	1.23	1.07	0.76	49.76
249 SGS	1.34	1.17	6.91	7.93	10.08	7.72	6.64	3.42	1.50	1.23	0.75	1.08	49.77
250 SGS	0.47	0.56	1.84	8.88	12.88	11.18	6.24	4.74	1.50	0.72	0.36	0.40	49.77
251 SGS	0.87	2.91	5.90	8.21	9.19	8.43	6.64	3.66	1.39	0.91	0.83	0.84	49.78
252 SGS	0.83	3.07	1.20	7.26	12.35	9.89	7.91	4.10	0.83	0.87	0.75	0.72	49.78
253 SGS	1.38	2.10	6.27	6.54	9.80	8.39	5.89	4.02	1.78	1.27	1.19	1.16	49.79
254 SGS	1.39	4.20	6.90	8.53	6.78	10.48	5.03	2.71	1.47	0.99	0.68	0.64	49.80
255 SGS	0.00	4.56	7.74	8.61	8.01	7.05	4.63	3.37	0.20	1.95	1.70	1.99	49.81
256 SGS	0.00	2.26	7.51	10.66	10.55	8.42	5.45	2.39	0.63	0.95	0.99	0.00	49.81
257 SGS	0.00	0.32	4.97	8.83	11.88	9.71	6.87	5.37	1.43	0.44	0.00	0.00	49.82
258 SGS	0.00	2.58	7.50	9.20	12.39	10.12	6.05	1.99	0.00	0.00	0.00	0.00	49.83
259 SGS	1.07	2.70	6.22	9.08	8.96	8.15	6.21	4.50	0.00	1.03	0.99	0.92	49.83
260 SGS	1.77	2.99	5.21	6.73	10.61	9.16	7.23	1.75	0.20	1.31	1.38	1.49	49.83
261 SGS	1.04	3.95	5.47	8.13	9.73	8.75	5.24	3.30	1.58	0.91	0.92	0.83	49.85
262 SGS	1.61	3.39	4.73	6.06	9.38	8.80	6.28	3.82	1.82	1.39	1.34	1.25	49.87
263 SGS	1.03	1.94	6.67	6.42	11.62	9.53	6.04	2.95	1.90	1.43	0.35	0.00	49.88
264 SGS	0.80	2.58	5.32	7.70	10.52	8.98	6.06	3.58	1.50	0.87	1.00	0.99	49.90
265 SGS	1.34	3.43	5.22	7.61	8.33	7.64	6.60	4.70	2.26	1.07	0.91	0.80	49.91
266 SGS	0.00	3.72	5.81	7.80	7.68	8.65	5.41	4.85	1.63	1.91	1.54	0.92	49.92
267 SGS	0.71	2.26	4.85	6.50	9.50	9.51	6.63	4.93	1.67	1.15	1.22	1.01	49.94
268 SGS	0.63	4.00	6.06	8.33	8.92	8.51	6.92	3.66	1.07	0.68	0.52	0.64	49.94
269 SGS	1.10	2.82	6.19	7.09	10.12	8.27	4.94	3.90	1.98	1.31	0.95	1.28	49.95
270 SGS	1.41	1.98	6.73	7.13	7.88	6.56	5.25	5.01	4.04	1.39	1.38	1.21	49.97
271 SGS	2.05	2.18	3.44	5.75	14.39	10.83	3.12	2.19	2.02	1.39	1.26	1.36	49.98
272 SGS	1.07	3.15	5.86	7.69	8.88	8.39	6.56	3.86	1.54	1.11	1.03	0.84	49.98
273 SGS	0.40	3.19	6.54	8.13	9.47	9.81	7.71	3.74	0.28	0.08	0.08	0.56	49.99
274 SGS	2.60	4.48	5.95	4.87	6.88	4.53	3.91	4.10	3.45	2.90	3.28	3.04	49.99
275 SGS	1.77	0.69	2.56	4.40	9.60	11.46	8.61	3.94	1.47	0.83	0.75	3.92	50.00
276 SGS	1.54	4.00	6.74	9.83	10.97	3.98	2.53	5.10	1.94	1.19	1.11	1.08	50.01
277 SGS	0.75	1.05	5.89	6.97	9.46	8.61	7.15	4.81	1.59	1.55	1.14	1.05	50.02
278 SGS	0.63	0.08	2.84	9.87	3.32	16.14	8.33	3.62	2.14	1.39	0.99	0.68	50.03
279 SGS	1.33	2.42	5.05	6.10	9.54	9.00	6.28	4.06	1.63	1.43	1.34	1.85	50.03
280 SGS	2.02	4.44	6.26	8.33	7.73	6.85	5.46	4.66	1.70	0.99	0.67	0.92	50.03
281 SGS	0.79	2.14	5.42	8.29	10.34	8.47	6.45	4.42	1.54	0.75	0.75	0.68	50.04
282 SGS	1.34	4.56	5.70	6.78	7.30	8.51	7.08	4.62	2.30	1.19	0.67	0.00	50.05
283 SGS	1.62	2.02	3.96	6.86	7.94	9.13	8.33	4.66	2.38	1.11	1.07	1.00	50.08
284 SGS	0.24	1.25	4.45	6.89	11.56	11.83	8.57	4.30	0.44	0.16	0.20	0.20	50.09
285 SGS	1.26	2.10	5.87	6.34	9.80	8.15	6.04	3.54	2.97	1.59	1.15	1.28	50.09
286 SGS	0.99	2.38	7.07	6.74	10.47	9.05	6.75	3.11	1.23	0.72	0.71	0.88	50.10
287 SGS	0.95	1.82	3.72	6.14	16.72	8.19	5.57	2.43	1.47	0.91	1.19	1.00	50.11
288 SGS	1.58	1.29	3.80	7.53	13.87	11.65	4.38	1.67	1.19	0.80	0.91	1.44	50.11
289 SGS	1.58	1.49	4.87	9.39	10.77	7.83	5.96	3.07	1.62	1.35	1.22	0.96	50.11
290 SGS	10.63	22.08	16.90	0.52	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.17
291 SGS	0.00	0.36	4.60	6.14	9.64	11.97	7.38	4.98	2.65	1.15	0.55	0.76	50.18
292 SGS	1.18	2.46	6.23	6.82	9.45	8.31	6.52	4.86	1.98	0.99	0.79	0.60	50.19
293 SGS	1.83	4.24	5.32	7.46	9.11	7.01	4.67	3.42	2.34	1.90	1.48	1.43	50.21
294 SGS	1.02	2.66	5.89	6.02	9.98	9.43	6.87	4.38	1.59	1.11	0.55	0.72	50.22
295 SGS	0.27	3.03	6.33	8.48	12.20	10.30	6.71	2.23	0.04	0.24	0.28	0.12	50.23
296 SGS	1.18	3.43	5.39	5.90	9.92	9.45	7.50	2.95	1.47	1.23	0.95	0.88	50.25
297 SGS	0.43	3.11	1.12	11.38	11.92	10.79	7.24	2.87	0.00	0.16	0.52	0.72	50.26
298 SGS	1.26	2.87	6.55	6.78	9.72	8.74	6.00	3.38	1.62	1.11	1.11	1.12	50.26
299 SGS	1.62	2.62	4.31	7.77	8.60	7.84	6.09	3.86	2.30	1.95	1.82	1.48	50.26
300 SGS	1.15	3.55	5.66	7.69	9.23	8.67	6.84	3.11	1.31	1.27	0.95	0.84	50.27
301 SGS	2.82	4.04	5.09	4.91	6.61	6.29	5.37	4.42	3.37	3.26	2.53	1.57	50.28
302 SGS	1.03	4.24	6.94	9.17	10.72	9.69	5.39	2.35	0.67	0.08	0.00	0.00	50.28
303 SGS	0.86	1.74	5.57	7.41	10.22	10.42	7.02	2.63	1.31	1.03	0.95	1.13	50.29
304 SGS	1.30	3.43	6.06	8.29	9.12	8.59	6.64	3.66	0.91	0.91	0.71	0.68	50.30
305 SGS	2.23	4.20	4.13	5.48	8.59	10.64	6.34	3.37	2.06	1.27	1.04	0.95	50.30
306 SGS	2.29	4.28	5.54	7.89	8.64	8.11	4.98	3.22	1.66	1.35	1.23	1.12	50.31
307 SGS	1.70	3.75	4.71	6.02	10.24	8.23	6.16	2.55	2.14	1.87	1.54	1.40	50.31
308 SGS	1.46	2.10	2.63	7.53	8.56	10.00	4.59	3.94	2.93	2.03	2.66	1.88	50.31
309 SGS	1.73	1.82	4.29	5.66	10.45	9.87	7.31	3.90	1.55	1.71	1.03	1.00	50.32
310 SGS	0.51	2.83	5.94	9.04	10.42	9.30	7.16	3.62	0.91	0.48	0.12	0.00	50.33
311 SGS	1.54	3.27	7.63	7.77	10.12	8.86	6.24	2.19	0.64	0.56	0.51	1.00	50.33
312 SGS	0.48	2.87	4.80	7.22	11.63	10.09	6.38	2.31	1.39	1.30	1.00	0.87	50.34
313 SGS	0.83	1.74	6.75	8.04	11.70	9.41	7.11	3.66	1.03	0.08	0.00	0.00	50.35
314 SGS	1.15	3.23	6.02	7.69	8.48	8.35	6.13	3.30	1.78	1.51	1.35	1.36	50.35
315 SGS	2.07	4.16	6.51	8.21	9.18	7.29	4.71	3.14	1.74	1.34	0.96	1.07	50.38
316 SGS	2.37	4.00	6.66	8.13	8.29	7.56	5.14	3.42	1.82	1.27	0.95	0.80	50.41
317 SGS	2.27	3.35	3.57	6.27	8.59	7.17	5.47	3.58	3.25	2.77	2.11	2.02	50.42
318 SGS	0.87	2.18	6.71	8.20	10.75	9.02	6.04	2.95	1.23	0.95	0.75	0.80	50.45
319 SGS	1.41	4.28	7.33	8.24	10.41	8.33	6.40	3.70	0.28	0.08	0.00	0.00	50.46
320 SGS	1.14	2.54	5.77	7.01	10.14	9.32	6.63	3.30	1.23	1.19	1.03	1.17	50.47
321 SGS	0.60	1.13	4.21	10.16	11.82	9.46	3.88	1.99	1.19	2.49	2.19	1.35	50.47
322 SGS	1.27	3.31	5.70	7.77	8.52	7.76	6.21	4.10	1.82	1.51	1.19	1.32	50.48
323 SGS	0.94	2.26	5.25	7.09	9.98	9.35	7.07	3.78	1.78	1.15	0.87	0.97	50.49
324 SGS	1.42	1.86	5.10	7.22	8.88	10.79	5.46	2.19	1.86	1.99	1.82	1.92	50.51

325 SGS	0.00	0.44	5.55	6.97	11.78	9.09	8.45	5.30	2.22	0.52	0.20	0.00	50.52
326 SGS	2.37	5.03	5.07	7.42	8.86	7.72	4.53	4.09	1.86	1.02	1.28	1.27	50.52
327 SGS	0.99	3.96	6.94	9.12	7.54	9.45	4.75	3.74	1.86	0.83	0.59	0.76	50.53
328 SGS	1.65	3.47	5.53	6.58	8.87	8.53	6.44	4.62	2.06	1.07	0.99	0.72	50.53
329 SGS	0.84	4.00	5.79	7.90	10.13	8.39	5.78	3.74	1.54	0.95	0.80	0.67	50.53
330 SGS	1.51	2.70	4.64	6.91	9.42	9.38	6.93	4.26	1.90	1.15	0.88	0.87	50.55
331 SGS	0.68	4.84	6.85	8.33	10.52	8.59	5.87	4.02	0.87	0.00	0.00	0.00	50.57
332 SGS	0.80	3.35	4.44	8.65	10.29	4.73	6.10	3.34	2.61	2.81	2.23	1.23	50.58
333 SGS	1.41	2.86	5.65	5.19	10.41	9.24	6.48	4.54	1.71	1.27	0.91	0.92	50.59
334 SGS	0.51	2.34	9.37	7.09	11.32	9.51	6.71	3.22	0.52	0.00	0.00	0.00	50.59
335 SGS	0.95	3.43	6.06	8.05	8.64	8.23	5.73	3.15	1.78	1.63	1.39	1.56	50.60
336 SGS	1.74	3.11	5.90	6.98	10.10	9.02	6.17	3.78	1.90	0.83	0.32	0.76	50.61
337 SGS	2.02	3.07	5.03	7.61	9.63	9.06	5.65	3.30	2.06	1.35	1.07	0.76	50.61
338 SGS	1.16	5.27	5.82	7.85	9.18	7.84	5.16	3.82	1.98	1.10	0.72	0.71	50.61
339 SGS	1.34	2.22	7.67	8.36	12.13	8.31	5.49	2.71	0.87	0.52	0.51	0.48	50.61
340 SGS	1.42	3.67	2.27	3.53	6.23	12.68	8.90	4.70	1.90	1.59	1.86	1.88	50.63
341 SGS	1.50	1.86	4.07	6.86	10.22	9.65	6.92	4.50	0.00	1.67	1.82	1.56	50.63
342 SGS	2.87	4.52	4.21	7.62	9.93	7.80	5.74	4.50	1.54	0.59	0.80	0.52	50.64
343 SGS	1.02	2.02	4.45	5.82	10.14	10.10	7.62	4.50	1.39	1.31	1.14	1.13	50.64
344 SGS	1.98	1.90	1.64	6.38	13.81	10.32	5.85	2.19	1.82	1.51	1.70	1.56	50.66
345 SGS	1.31	2.54	4.64	7.34	10.01	7.45	7.21	4.74	1.70	1.27	1.16	1.31	50.68
346 SGS	0.47	0.73	4.20	5.79	14.94	11.77	7.70	3.74	1.19	0.16	0.00	0.00	50.69
347 SGS	1.49	2.38	4.81	6.61	8.99	8.29	6.24	4.85	1.94	1.55	1.62	1.93	50.70
348 SGS	1.42	2.54	5.83	6.74	9.96	8.78	5.89	3.42	1.70	1.63	1.54	1.25	50.70
349 SGS	0.91	2.26	6.31	7.09	10.20	9.25	6.83	3.66	1.70	0.95	0.75	0.84	50.75
350 SGS	0.00	1.61	6.07	7.05	12.88	10.51	7.50	4.10	0.99	0.04	0.00	0.00	50.75
351 SGS	0.91	2.54	6.18	9.08	10.50	9.22	6.56	2.07	1.07	0.95	0.87	0.80	50.75
352 SGS	1.46	2.83	5.78	7.77	9.39	8.98	6.64	3.78	1.39	1.31	0.71	0.72	50.76
353 SGS	0.59	1.69	8.35	7.33	10.79	8.54	5.73	3.66	1.94	0.80	0.75	0.60	50.77
354 SGS	0.99	2.30	5.34	8.29	10.02	9.57	7.20	3.58	1.07	0.75	0.75	0.92	50.78
355 SGS	0.00	0.04	7.21	10.85	9.27	7.07	9.75	6.61	0.00	0.00	0.00	0.00	50.80
356 SGS	0.59	1.33	6.11	7.65	11.66	8.15	6.99	4.02	1.50	0.60	1.03	1.20	50.83
357 SGS	1.54	3.43	5.07	7.26	8.09	7.76	7.04	4.02	2.26	1.59	1.43	1.36	50.85
358 SGS	0.24	2.46	6.54	9.32	11.64	10.63	7.28	2.15	0.16	0.16	0.16	0.12	50.86
359 SGS	0.36	3.71	7.46	10.15	10.22	9.06	5.65	2.35	1.31	0.28	0.00	0.31	50.86
360 SGS	0.56	1.57	5.12	9.41	13.44	7.68	5.23	3.34	1.66	1.27	0.76	0.83	50.87
361 SGS	1.03	2.87	5.74	8.88	9.59	8.78	6.84	2.91	1.23	1.07	0.91	1.04	50.89
362 SGS	1.87	2.66	3.29	6.51	10.88	8.12	4.00	3.14	2.77	3.08	2.39	2.18	50.89
363 SGS	0.12	3.67	5.79	10.36	13.52	7.41	5.70	3.22	0.32	0.71	0.00	0.08	50.90
364 SGS	0.75	1.37	5.41	6.74	7.50	8.39	7.39	4.98	2.69	2.26	1.66	1.76	50.90
365 SGS	1.85	3.51	6.75	7.41	10.35	8.58	6.52	3.51	0.71	0.60	0.59	0.52	50.90
366 SGS	2.53	4.64	6.58	9.36	8.84	5.67	2.37	3.74	2.53	2.42	1.31	0.92	50.91
367 SGS	0.99	1.29	4.63	7.17	10.67	9.96	7.11	4.10	1.39	1.27	1.15	1.20	50.93
368 SGS	0.24	2.86	6.13	7.72	10.69	9.28	6.75	3.98	1.47	0.75	0.47	0.60	50.94
369 SGS	1.02	1.57	6.53	7.17	11.32	9.12	7.42	4.54	1.19	1.07	0.00	0.00	50.95
370 SGS	1.03	2.62	4.55	8.68	12.35	9.53	3.60	3.03	1.50	1.43	1.23	1.40	50.95
371 SGS	0.95	2.66	5.74	8.13	9.35	8.74	6.96	3.90	1.70	0.91	0.67	1.24	50.95
372 SGS	1.45	1.78	4.65	6.89	10.18	9.12	7.27	3.46	1.86	1.51	1.58	1.21	50.96
373 SGS	0.99	3.27	6.54	9.16	9.83	8.78	5.69	2.91	1.03	0.95	1.03	0.80	50.98
374 SGS	1.92	2.86	4.77	6.14	8.35	7.90	6.32	4.46	2.42	2.03	1.93	1.89	50.99
375 SGS	1.79	2.87	3.69	8.10	10.92	8.83	5.35	2.87	1.86	1.86	1.44	1.43	51.01
376 SGS	1.78	3.23	6.90	8.92	8.13	6.34	5.06	4.50	1.90	1.67	1.62	0.96	51.01
377 SGS	1.10	1.94	4.45	5.94	10.25	9.87	7.31	4.14	1.59	1.39	1.50	1.53	51.01
378 SGS	1.11	3.87	5.95	8.25	10.13	8.39	6.02	4.02	1.11	0.79	0.72	0.67	51.03
379 SGS	1.66	2.87	5.67	6.06	9.60	7.13	5.69	3.98	2.81	2.15	1.58	1.84	51.04
380 SGS	0.24	0.73	6.29	8.47	12.04	8.92	6.91	3.66	1.11	0.83	1.10	0.76	51.06
381 SGS	1.50	1.65	6.27	7.01	10.63	8.90	5.85	3.38	1.98	1.47	1.15	1.28	51.07
382 SGS	1.82	2.83	4.39	8.57	9.08	7.52	6.33	4.30	2.22	1.59	1.19	1.24	51.08
383 SGS	0.83	2.46	5.86	8.76	9.75	8.27	7.16	3.42	1.31	1.43	1.11	0.72	51.08
384 SGS	1.58	2.02	5.71	8.16	9.84	6.97	7.11	2.27	1.98	2.43	1.62	1.40	51.09
385 SGS	0.00	0.00	6.54	10.79	12.15	10.56	6.56	0.56	0.00	1.19	1.82	0.92	51.09
386 SGS	1.11	2.38	4.79	7.65	8.56	8.35	4.51	5.73	2.73	2.22	1.47	1.60	51.10
387 SGS	0.51	2.06	6.43	7.65	11.30	9.37	6.52	3.23	1.19	0.60	1.10	1.16	51.12
388 SGS	0.95	2.99	6.62	9.00	8.64	7.29	7.24	3.70	1.23	1.35	1.07	1.04	51.12
389 SGS	2.24	3.11	3.97	4.48	7.76	8.02	6.99	4.62	2.14	2.66	2.33	2.81	51.13
390 SGS	1.58	4.72	7.58	9.52	8.05	5.28	5.14	3.90	1.86	1.27	1.31	0.92	51.13
391 SGS	1.97	3.79	6.63	6.94	7.75	7.24	5.21	3.26	1.90	1.79	2.13	2.52	51.13
392 SGS	1.34	1.90	3.67	6.70	10.10	8.47	5.89	4.50	3.48	1.83	1.90	1.36	51.14
393 SGS	3.02	6.94	5.28	7.94	7.09	6.23	3.17	5.97	2.65	1.27	0.84	0.75	51.15
394 SGS	1.15	1.17	2.91	7.30	10.42	10.48	9.69	3.07	1.35	1.31	1.19	1.12	51.16
395 SGS	1.15	2.58	4.91	6.94	8.88	8.39	6.80	5.14	2.73	1.47	1.03	1.16	51.18
396 SGS	1.63	2.91	4.13	7.62	9.78	8.08	5.98	3.82	2.10	2.06	1.84	1.23	51.18
397 SGS	0.47	1.82	6.75	8.20	12.09	9.45	6.56	3.34	1.23	0.48	0.36	0.44	51.19
398 SGS	0.08	1.29	6.55	8.44	14.11	8.70	9.40	2.15	0.16	0.08	0.12	0.12	51.20
399 SGS	0.87	2.50	6.14	8.76	9.35	8.86	6.49	2.99	1.86	1.35	0.95	1.08	51.20
400 SGS	1.66	3.71	5.38	7.53	7.54	6.89	6.64	4.22	2.22	1.95	1.74	1.72	51.20
401 SGS	0.91	3.23	7.19	5.19	11.58	9.68	6.99	3.54	0.99	0.72	0.59	0.60	51.21
402 SGS	0.55	0.52	0.88	4.83	14.27	10.94	8.65	4.90	2.30	1.27	0.99	1.12	51.22
403 SGS	1.23	3.35	5.59	8.18	9.85	8.27	5.86	3.62	1.74	1.23	1.44	0.87	51.23
404 SGS	1.86	2.34	3.95	7.53	9.15	7.72	6.33	4.18	2.14	2.34	1.74	1.95	51.23
405 SGS	0.12	2.42	6.06	9.08	10.14	9.61	7.91	4.50	1.31	0.08	0.00	0.00	51.23

406 SGS	0.94	2.30	5.37	7.25	11.32	8.73	6.71	3.98	1.55	1.55	1.03	0.52	51.25
407 SGS	2.41	3.82	5.39	6.15	6.46	7.25	7.27	5.72	2.77	1.57	1.33	1.11	51.25
408 SGS	0.04	2.30	4.93	6.42	12.79	13.80	7.23	2.67	0.75	0.32	0.00	0.00	51.25
409 SGS	2.43	5.04	6.35	7.50	8.44	7.37	5.94	4.22	1.90	0.87	0.68	0.52	51.26
410 SGS	1.78	2.10	2.87	3.97	3.67	15.09	12.54	4.50	0.24	1.79	1.47	1.24	51.26
411 SGS	0.36	3.67	6.59	9.17	10.64	9.65	6.57	3.86	0.75	0.00	0.00	0.00	51.26
412 SGS	2.29	3.83	8.02	8.41	7.30	2.05	6.13	5.93	2.53	1.55	1.59	1.64	51.27
413 SGS	1.39	4.84	7.30	9.45	12.10	8.43	5.58	2.15	0.04	0.00	0.00	0.00	51.28
414 SGS	1.18	2.58	7.83	8.04	10.83	8.58	6.40	3.78	1.50	0.56	0.00	0.00	51.28
415 SGS	3.83	3.27	4.04	5.27	5.53	4.72	4.58	4.58	5.07	3.94	3.83	2.64	51.30
416 SGS	2.10	3.67	6.26	7.10	8.37	8.23	6.09	3.34	1.74	1.51	1.51	1.40	51.32
417 SGS	0.99	3.15	7.75	6.66	10.75	8.50	6.95	3.82	0.95	0.91	0.43	0.48	51.34
418 SGS	1.42	3.07	5.70	8.01	8.96	7.84	6.52	3.62	2.14	1.59	1.27	1.20	51.34
419 SGS	1.30	3.19	5.38	8.05	9.43	8.86	6.80	4.06	1.46	1.19	0.91	0.72	51.35
420 SGS	1.11	2.83	6.42	9.36	11.48	8.67	6.96	3.42	0.91	0.20	0.04	0.00	51.40
421 SGS	0.98	3.07	6.69	7.13	11.80	8.76	7.46	4.62	0.75	0.16	0.00	0.00	51.42
422 SGS	1.78	3.35	6.06	7.93	8.96	8.35	5.54	3.30	1.86	1.75	1.39	1.16	51.43
423 SGS	0.86	1.49	5.49	7.01	10.45	9.75	6.75	4.93	1.71	1.27	0.75	0.97	51.43
424 SGS	1.22	4.88	7.23	7.17	10.67	9.29	5.61	1.79	0.83	0.56	0.43	1.76	51.44
425 SGS	0.84	3.67	5.79	8.61	10.41	8.75	6.57	4.30	0.75	0.63	0.60	0.52	51.44
426 SGS	1.27	2.87	5.07	8.13	9.35	9.10	6.25	3.66	1.58	1.59	1.31	1.28	51.46
427 SGS	1.27	3.91	6.27	8.53	10.33	7.64	4.79	3.22	1.54	1.46	1.24	1.27	51.47
428 SGS	1.31	5.41	8.65	8.41	9.89	7.25	3.68	1.83	0.91	1.50	1.28	1.35	51.47
429 SGS	1.94	4.04	6.54	7.89	7.26	6.70	5.77	4.50	0.91	2.07	1.70	2.15	51.47
430 SGS	1.54	3.15	5.38	8.53	8.48	7.84	5.50	4.50	2.02	1.55	1.59	1.40	51.48
431 SGS	3.40	5.53	4.39	5.83	6.63	5.79	3.80	6.17	3.72	2.98	1.62	1.64	51.50
432 SGS	1.03	3.07	6.19	7.01	10.91	8.11	6.20	4.30	2.34	0.80	0.91	0.64	51.51
433 SGS	1.29	2.91	5.57	6.38	9.82	8.65	6.56	4.54	2.14	1.51	1.18	0.97	51.52
434 SGS	2.31	2.02	4.05	6.77	9.66	9.00	5.81	4.42	2.66	1.63	1.78	1.41	51.52
435 SGS	1.80	2.06	6.73	7.84	9.90	8.45	6.20	3.98	1.51	1.19	0.83	1.05	51.54
436 SGS	1.10	2.10	4.97	6.69	10.61	9.98	6.83	4.93	1.51	1.15	0.83	0.84	51.54
437 SGS	0.78	2.38	5.53	6.69	10.18	9.12	5.96	3.58	2.22	2.74	1.03	1.33	51.54
438 SGS	1.30	2.22	4.71	8.04	11.11	9.45	6.40	4.10	2.02	0.60	0.87	0.72	51.54
439 SGS	0.67	2.58	6.75	8.44	12.17	10.00	6.64	2.47	0.67	0.52	0.51	0.12	51.54
440 SGS	0.75	2.74	6.14	9.32	10.69	9.61	7.20	2.99	0.67	0.60	0.44	0.40	51.55
441 SGS	1.14	2.66	7.39	5.47	11.62	8.90	7.23	3.74	1.70	0.80	0.55	0.36	51.56
442 SGS	1.78	2.18	4.95	8.22	10.22	9.37	6.96	3.59	1.15	1.07	0.95	1.12	51.56
443 SGS	1.14	3.31	5.45	7.53	12.91	10.77	7.23	2.86	0.24	0.12	0.00	0.00	51.56
444 SGS	1.50	3.15	6.27	7.17	10.43	8.46	6.32	3.82	1.90	0.95	0.79	0.80	51.56
445 SGS	1.27	4.88	6.98	10.08	11.39	6.23	3.96	2.03	1.54	1.66	0.95	0.60	51.57
446 SGS	2.21	2.95	5.27	5.83	8.02	5.12	5.02	4.78	4.36	3.10	2.53	2.40	51.59
447 SGS	1.22	1.21	8.55	9.31	9.09	8.46	7.78	2.23	0.95	0.84	0.95	1.00	51.59
448 SGS	0.86	2.58	5.77	7.29	10.65	9.71	6.67	3.94	1.63	0.99	0.83	0.68	51.60
449 SGS	1.42	2.34	6.15	7.29	9.76	8.15	5.96	3.34	1.82	1.83	1.70	1.84	51.60
450 SGS	0.84	4.24	5.71	7.42	11.67	9.26	3.68	4.50	1.35	1.11	0.96	0.87	51.61
451 SGS	1.42	0.73	2.23	7.26	11.09	12.01	8.66	2.47	1.66	1.51	1.43	1.16	51.63
452 SGS	2.25	3.07	6.43	6.94	10.16	8.11	5.65	4.50	1.98	1.35	1.15	0.04	51.63
453 SGS	0.71	1.61	5.11	7.77	12.21	9.05	7.03	3.46	1.78	1.11	0.87	0.92	51.63
454 SGS	0.83	3.07	7.94	10.55	9.00	9.37	3.88	4.50	0.00	0.95	0.71	0.84	51.64
455 SGS	2.72	3.63	11.47	6.50	6.68	7.52	5.77	2.47	1.39	1.11	1.07	1.32	51.65
456 SGS	3.08	4.36	4.15	5.20	4.74	4.69	6.09	4.50	5.03	3.49	3.17	3.15	51.65
457 SGS	1.42	1.82	6.03	7.17	10.91	9.80	6.48	3.11	1.35	1.31	1.07	1.20	51.67
458 SGS	0.91	2.18	5.79	6.70	10.63	9.17	6.79	4.26	1.50	1.39	1.11	1.24	51.67
459 SGS	1.07	2.99	5.18	7.38	8.33	8.67	7.35	4.82	2.38	1.31	1.15	1.04	51.67
460 SGS	1.54	1.97	3.80	5.51	10.43	9.84	7.43	4.42	2.14	2.23	1.30	1.08	51.69
461 SGS	1.57	1.29	5.47	7.21	12.37	10.00	7.03	3.70	1.50	0.60	0.47	0.48	51.69
462 SGS	1.35	4.72	5.91	7.82	10.13	8.20	5.23	3.38	1.35	1.58	1.16	0.87	51.70
463 SGS	1.34	3.43	7.10	8.05	6.67	6.14	6.33	6.21	2.77	1.51	1.07	1.08	51.70
464 SGS	1.11	3.15	5.46	8.21	9.04	8.23	6.92	3.78	1.50	1.19	1.51	1.60	51.70
465 SGS	0.99	2.58	6.02	8.37	9.27	7.80	6.49	4.62	2.26	1.31	0.95	1.04	51.70
466 SGS	1.28	4.03	5.94	8.41	11.03	8.95	5.96	3.81	0.95	0.39	0.28	0.67	51.70
467 SGS	0.51	2.58	6.83	7.97	11.90	10.04	7.03	3.34	1.27	0.24	0.00	0.00	51.71
468 SGS	1.46	2.99	6.27	7.29	10.75	8.78	6.04	3.66	1.94	0.99	0.71	0.84	51.72
469 SGS	1.90	4.56	6.02	7.73	10.10	7.44	5.77	4.50	0.40	1.39	1.31	0.60	51.72
470 SGS	0.04	0.81	5.31	8.76	12.29	9.02	6.56	3.90	1.74	1.19	1.03	1.08	51.73
471 SGS	1.69	3.91	6.57	6.06	9.15	9.00	6.12	3.06	2.14	1.75	0.95	1.33	51.73
472 SGS	2.63	4.44	5.63	7.07	9.85	7.49	5.70	3.98	1.74	1.30	0.96	0.95	51.74
473 SGS	0.59	1.41	6.55	8.04	10.28	12.79	5.84	2.74	1.31	0.80	0.63	0.76	51.74
474 SGS	1.26	2.78	4.81	6.14	9.27	8.61	7.31	5.21	2.10	1.67	1.34	1.25	51.75
475 SGS	1.38	2.42	5.71	5.98	10.12	8.62	6.12	3.74	2.30	2.03	1.70	1.64	51.76
476 SGS	1.18	1.53	4.99	6.97	11.54	7.95	6.40	4.70	2.85	1.43	1.15	1.08	51.77
477 SGS	0.71	2.62	5.41	6.73	11.88	9.55	8.29	4.93	1.11	0.56	0.00	0.00	51.79
478 SGS	0.91	3.15	6.50	9.44	10.81	8.51	5.73	3.30	1.19	0.75	0.75	0.76	51.80
479 SGS	0.99	1.82	5.31	6.54	11.78	10.24	9.52	2.59	0.79	0.52	0.83	0.88	51.81
480 SGS	0.63	2.79	4.89	6.06	10.22	9.35	7.70	4.85	1.47	1.47	1.22	1.17	51.82
481 SGS	1.03	2.99	4.96	7.98	10.01	8.59	6.02	4.46	2.22	1.42	1.12	1.03	51.83
482 SGS	0.35	2.02	9.23	11.37	10.43	8.07	5.77	2.91	0.91	0.08	0.08	0.64	51.86
483 SGS	1.51	4.32	5.32	7.66	9.58	8.71	5.86	3.86	1.74	1.15	1.12	1.03	51.86
484 SGS	1.37	2.66	5.41	6.18	9.15	8.45	7.07	5.17	1.86	1.79	1.10	1.65	51.86
485 SGS	1.50	2.50	7.59	7.37	11.14	9.33	7.78	4.54	0.12	0.00	0.00	0.00	51.87
486 SGS	1.11	3.31	5.94	8.17	9.12	8.78	6.84	3.94	1.62	1.07	1.11	0.92	51.93

487 SGS	1.49	2.95	5.29	5.35	9.11	7.82	6.95	4.54	2.74	1.75	2.13	1.81	51.93
488 SGS	1.37	1.69	2.76	4.56	12.31	12.81	5.73	2.67	2.10	2.06	1.58	2.29	51.93
489 SGS	0.63	1.74	5.65	7.49	12.20	8.10	7.23	7.32	1.51	0.08	0.00	0.00	51.95
490 SGS	1.75	2.34	5.24	8.65	11.15	8.59	5.94	2.67	1.50	1.58	1.32	1.23	51.96
491 SGS	1.15	4.36	5.74	8.80	8.29	7.68	6.13	4.38	1.82	1.43	1.11	1.08	51.97
492 SGS	1.28	2.62	7.17	8.25	10.12	8.83	5.95	3.14	1.19	0.83	1.28	1.31	51.97
493 SGS	1.19	4.60	6.43	8.65	9.26	6.86	5.62	4.02	1.58	1.34	1.20	1.23	51.98
494 SGS	1.50	2.22	6.11	6.86	9.68	8.03	7.03	4.42	2.57	1.39	1.58	0.60	51.99
495 SGS	2.16	6.29	7.17	8.45	8.35	6.15	4.48	4.61	2.14	1.07	0.60	0.52	51.99
496 SGS	1.58	3.35	6.71	6.74	10.67	7.72	4.66	3.07	2.38	1.47	1.70	1.96	52.01
497 SGS	1.74	3.55	6.02	8.41	8.56	8.47	6.45	4.38	1.82	1.03	0.75	0.84	52.02
498 SGS	0.08	1.37	4.84	6.89	10.69	8.49	7.23	6.01	1.98	1.79	1.10	1.57	52.04
499 SGS	1.50	5.25	8.93	6.90	7.97	7.60	4.82	4.50	1.31	1.27	1.03	0.96	52.04
500 SGS	1.86	2.38	4.43	7.06	9.00	7.96	5.62	3.66	2.73	2.66	2.18	2.51	52.05
501 SGS	0.99	3.47	6.78	8.17	9.43	9.22	7.00	4.50	0.12	0.83	0.83	0.72	52.06
502 SGS	1.66	2.99	5.79	6.58	10.28	8.31	5.69	4.10	2.30	1.71	1.26	1.40	52.07
503 SGS	1.46	2.42	6.67	8.01	8.54	9.17	5.76	4.18	2.10	1.47	1.19	1.12	52.09
504 SGS	0.86	2.70	6.01	7.53	10.65	8.96	6.99	4.54	1.31	1.07	0.67	0.80	52.09
505 SGS	1.06	1.82	5.41	6.97	11.01	10.53	7.62	4.06	0.99	0.95	0.95	0.72	52.09
506 SGS	1.42	3.27	6.22	8.65	9.27	8.59	6.56	4.14	1.54	0.40	1.11	0.92	52.09
507 SGS	0.08	4.12	8.22	10.51	10.42	8.82	5.42	2.87	0.00	0.08	0.63	0.92	52.09
508 SGS	0.92	3.67	5.91	8.25	10.72	9.14	6.34	3.54	1.27	0.87	0.80	0.67	52.10
509 SGS	1.42	2.46	6.07	7.21	10.43	8.39	5.37	3.78	2.53	1.19	1.58	1.68	52.11
510 SGS	1.38	1.53	5.31	7.33	12.37	9.05	6.40	3.11	1.78	1.35	1.26	1.24	52.11
511 SGS	2.16	2.66	4.93	6.77	9.23	8.37	6.40	4.70	3.37	2.50	0.51	0.52	52.12
512 SGS	1.18	1.61	5.95	6.50	11.30	9.57	6.48	3.15	2.42	1.55	1.30	1.12	52.13
513 SGS	0.43	1.29	5.39	8.08	12.69	10.39	7.31	2.83	1.11	0.91	0.87	0.84	52.14
514 SGS	1.38	4.04	6.02	8.05	9.43	8.78	6.13	2.95	1.82	1.51	1.23	0.80	52.14
515 SGS	1.02	3.59	5.81	6.46	9.82	9.28	6.24	3.50	1.43	1.51	1.85	1.65	52.16
516 SGS	0.00	0.36	1.56	5.90	15.68	12.97	9.24	5.81	0.52	0.12	0.00	0.00	52.16
517 SGS	1.07	4.56	6.98	9.21	10.92	8.51	5.03	2.98	0.99	0.75	0.60	0.56	52.16
518 SGS	1.06	0.32	2.76	9.43	12.92	9.61	6.91	4.58	1.98	0.56	0.40	1.64	52.17
519 SGS	2.49	3.87	5.50	6.86	7.66	7.52	5.89	3.86	2.26	2.26	1.94	2.07	52.18
520 SGS	2.86	6.74	12.42	4.83	14.53	3.26	0.99	2.86	1.51	1.07	0.47	0.64	52.18
521 SGS	1.30	3.51	6.26	9.20	9.08	7.17	5.69	3.78	2.49	1.39	1.11	1.20	52.18
522 SGS	3.77	4.32	4.37	4.67	5.62	6.09	5.29	4.85	3.85	4.09	3.28	2.01	52.21
523 SGS	1.54	2.95	4.31	6.78	8.76	7.96	8.26	5.06	2.38	1.79	1.03	1.40	52.22
524 SGS	1.96	4.48	9.77	12.16	14.25	0.00	0.00	1.63	3.21	2.10	1.38	1.29	52.23
525 SGS	1.14	2.50	5.17	6.93	10.18	9.35	6.87	4.85	1.74	1.23	1.07	1.21	52.24
526 SGS	1.11	2.91	6.34	8.41	9.39	8.90	6.45	3.38	1.50	1.51	1.19	1.16	52.25
527 SGS	1.26	1.41	3.20	8.08	12.63	11.08	8.02	4.06	1.23	1.31	0.00	0.00	52.28
528 SGS	1.58	2.18	3.87	7.61	10.77	11.19	5.46	4.50	0.71	1.83	1.43	1.16	52.29
529 SGS	1.79	4.04	5.44	8.73	8.36	7.76	5.58	3.82	2.14	1.82	1.68	1.15	52.31
530 SGS	1.38	2.87	7.07	8.01	12.21	9.72	4.23	2.51	0.95	0.52	1.89	0.96	52.32
531 SGS	1.14	1.94	6.43	7.89	11.74	9.80	6.24	3.50	1.47	1.19	0.87	0.12	52.33
532 SGS	1.03	3.19	8.07	9.99	12.41	9.76	5.53	2.07	0.28	0.00	0.00	0.00	52.33
533 SGS	1.63	3.71	5.59	8.14	8.87	7.33	6.10	4.93	2.06	1.58	1.32	1.07	52.33
534 SGS	1.43	4.68	6.35	8.81	9.54	7.76	5.19	3.58	1.70	1.27	1.12	0.91	52.34
535 SGS	0.00	0.97	6.26	10.47	11.56	10.87	7.99	3.46	0.79	0.00	0.00	0.00	52.37
536 SGS	1.15	2.91	6.26	8.41	9.47	8.78	6.09	3.94	1.50	1.51	1.15	1.20	52.37
537 SGS	1.33	1.41	4.49	5.90	10.33	10.34	7.78	5.17	1.71	1.51	1.30	1.13	52.40
538 SGS	1.42	4.00	8.15	7.05	10.28	8.07	5.92	4.26	1.78	1.47	0.00	0.00	52.40
539 SGS	0.83	2.10	6.91	8.04	11.11	8.86	6.60	4.38	1.03	0.95	0.83	0.76	52.40
540 SGS	0.95	2.87	5.82	8.96	10.50	7.41	7.71	4.50	0.00	1.35	1.23	1.12	52.42
541 SGS	0.43	1.09	6.58	9.48	10.85	11.27	5.81	3.74	1.27	0.75	0.55	0.60	52.42
542 SGS	0.95	2.99	6.50	8.80	9.27	8.82	7.67	4.50	0.83	0.87	0.63	0.60	52.43
543 SGS	0.72	4.31	6.34	8.65	9.65	8.99	6.30	3.26	1.90	0.83	0.76	0.75	52.46
544 SGS	1.70	2.46	5.10	7.77	8.68	8.11	6.49	4.50	2.41	1.99	1.62	1.64	52.47
545 SGS	1.66	2.46	4.91	5.98	9.37	9.57	10.43	2.99	2.06	1.23	1.15	0.68	52.49
546 SGS	0.94	2.70	5.45	7.84	12.00	10.30	7.15	3.94	0.75	0.56	0.43	0.44	52.50
547 SGS	0.91	2.50	6.79	8.20	11.90	10.08	7.07	2.71	0.75	0.52	0.55	0.52	52.50
548 SGS	1.18	2.74	5.91	6.18	10.71	9.21	6.52	4.18	2.06	1.27	1.42	1.12	52.50
549 SGS	0.51	1.57	6.11	7.53	13.00	10.51	7.15	3.58	1.27	0.48	0.40	0.40	52.51
550 SGS	0.87	2.87	6.75	9.27	11.82	9.88	7.15	2.95	0.08	0.60	0.27	0.00	52.51
551 SGS	1.34	3.59	6.38	8.05	8.80	8.55	8.70	2.91	0.83	1.31	1.03	1.04	52.53
552 SGS	1.14	1.13	4.95	7.33	12.33	10.00	7.58	5.61	2.06	0.40	0.00	0.00	52.53
553 SGS	2.19	4.64	5.47	7.26	8.51	7.13	4.91	3.38	1.94	2.81	2.31	1.99	52.54
554 SGS	0.00	2.22	10.91	8.96	10.79	8.23	5.21	2.39	0.40	0.95	1.46	1.04	52.56
555 SGS	1.80	2.26	4.49	6.42	9.50	8.02	7.42	4.97	2.42	2.42	1.26	1.61	52.59
556 SGS	0.91	1.45	5.71	6.62	10.43	8.50	7.86	5.18	2.30	1.03	1.34	1.28	52.61
557 SGS	1.34	4.12	4.19	4.64	7.22	7.72	4.67	4.42	3.29	4.05	3.73	3.23	52.62
558 SGS	1.26	3.71	7.35	5.75	9.29	9.92	7.11	4.14	1.43	1.07	0.79	0.80	52.62
559 SGS	1.18	2.22	5.95	7.09	11.82	9.29	7.47	3.86	1.27	0.80	0.83	0.84	52.62
560 SGS	1.95	3.31	5.40	7.98	11.04	8.87	5.35	2.94	1.58	1.74	1.36	1.11	52.63
561 SGS	1.19	2.70	6.06	8.72	10.10	10.87	5.54	3.62	1.23	1.07	0.71	0.84	52.65
562 SGS	1.58	3.23	5.90	8.01	8.88	8.35	6.41	3.62	2.10	1.79	1.35	1.44	52.66
563 SGS	2.16	3.23	4.97	5.39	9.30	7.90	6.36	4.97	2.82	2.14	1.66	1.77	52.67
564 SGS	2.49	3.31	4.79	7.34	7.34	6.93	5.30	3.11	2.73	3.53	2.85	2.95	52.67
565 SGS	1.50	1.69	5.27	6.54	11.82	9.76	6.28	3.86	1.70	1.55	1.42	1.28	52.67
566 SGS	1.19	4.08	7.02	9.48	9.71	8.31	4.47	3.22	2.10	1.35	0.79	0.96	52.68
567 SGS	2.76	3.43	5.83	3.69	3.24	9.64	8.22	5.97	2.93	2.11	1.90	2.96	52.68

568 SGS	1.61	3.43	5.77	6.93	10.57	9.67	5.85	3.98	2.18	1.47	0.75	0.48	52.69
569 SGS	1.70	3.55	4.51	7.57	8.09	6.93	6.45	4.50	3.40	2.34	1.66	1.99	52.69
570 SGS	0.00	4.32	6.42	10.27	11.88	10.44	6.09	2.99	0.12	0.16	0.00	0.00	52.69
571 SGS	1.65	3.55	6.89	6.54	10.57	8.25	5.49	4.06	1.71	1.23	1.38	1.37	52.69
572 SGS	0.90	2.46	6.25	7.13	11.88	8.73	6.67	4.46	1.39	1.15	0.71	0.97	52.70
573 SGS	0.83	2.10	7.39	6.97	10.75	9.61	6.75	3.90	1.90	0.95	0.75	0.80	52.70
574 SGS	0.55	2.22	6.58	8.04	12.21	9.33	5.92	2.79	2.38	0.95	0.87	0.88	52.72
575 SGS	1.11	2.99	5.66	7.81	8.52	8.51	6.92	4.86	2.26	1.55	1.23	1.32	52.74
576 SGS	0.95	2.46	6.31	6.74	12.29	10.16	5.96	2.79	1.27	1.27	1.22	1.32	52.74
577 SGS	0.75	1.98	5.97	7.13	10.06	9.28	6.95	5.01	1.74	1.55	0.75	1.57	52.74
578 SGS	1.23	3.43	5.34	7.42	9.35	9.49	7.43	4.30	1.86	0.83	1.15	0.92	52.75
579 SGS	0.71	2.06	6.95	8.20	12.37	9.88	6.75	3.26	0.79	0.64	0.55	0.60	52.76
580 SGS	1.66	2.06	4.91	8.17	9.27	10.24	6.84	2.67	1.66	1.71	1.70	1.88	52.77
581 SGS	2.10	3.07	5.98	8.13	10.34	8.00	5.02	5.02	2.45	1.27	0.55	0.84	52.77
582 SGS	2.04	4.24	7.49	7.49	8.87	8.76	5.53	4.89	2.66	0.64	0.04	0.16	52.81
583 SGS	1.26	3.35	6.19	7.09	12.41	8.27	3.91	3.98	2.22	1.31	1.46	1.36	52.81
584 SGS	1.27	3.51	6.54	7.93	9.51	8.35	6.33	3.11	1.66	1.59	1.51	1.52	52.83
585 SGS	1.90	2.54	5.82	8.21	8.52	7.48	5.22	4.50	1.86	2.66	2.02	2.11	52.84
586 SGS	0.00	2.30	6.42	9.83	11.64	10.28	7.87	4.50	0.00	0.00	0.00	0.00	52.84
587 SGS	0.75	2.14	6.21	7.68	11.17	10.10	7.46	4.58	0.79	0.71	0.67	0.60	52.86
588 SGS	1.15	3.87	7.10	9.40	9.51	7.80	6.88	4.34	1.07	0.12	0.79	0.84	52.87
589 SGS	3.36	4.68	5.86	8.33	9.83	9.57	6.96	3.26	0.91	0.12	0.00	0.00	52.88
590 SGS	1.18	3.43	6.13	6.93	9.94	10.02	7.03	4.73	1.90	1.23	0.08	0.28	52.88
591 SGS	1.06	2.70	6.13	7.25	10.85	9.59	6.99	4.10	1.43	1.23	0.91	0.64	52.88
592 SGS	0.00	5.00	8.89	11.22	10.50	8.78	5.06	2.87	0.00	0.00	0.00	0.56	52.88
593 SGS	0.32	1.57	6.95	7.89	11.78	9.96	2.61	2.99	1.94	2.23	2.37	2.28	52.89
594 SGS	0.63	2.46	7.43	8.68	11.93	9.84	5.77	4.06	1.15	0.83	0.12	0.00	52.90
595 SGS	2.02	3.87	6.34	8.13	7.69	8.31	5.81	3.38	2.53	1.87	1.31	1.64	52.90
596 SGS	2.88	3.71	5.99	5.63	5.49	4.84	5.29	5.49	4.67	4.09	2.29	2.53	52.90
597 SGS	0.83	2.34	8.03	8.68	10.99	9.33	6.04	3.26	0.87	1.11	0.71	0.72	52.91
598 SGS	1.45	1.53	4.29	6.73	10.89	9.94	7.19	4.54	1.74	1.67	1.62	1.33	52.92
599 SGS	3.24	6.09	5.82	4.52	5.25	5.51	5.77	5.97	3.56	2.78	2.14	2.27	52.92
600 SGS	2.23	3.03	3.49	7.66	11.63	8.31	4.32	2.94	2.14	3.08	2.47	1.63	52.93
601 SGS	0.40	2.87	6.26	9.24	11.64	9.65	7.75	3.62	1.15	0.20	0.16	0.00	52.94
602 SGS	1.23	2.66	6.02	8.88	10.34	9.61	7.39	3.82	0.95	0.79	0.63	0.64	52.96
603 SGS	1.03	1.74	6.51	6.38	11.70	10.79	7.15	3.42	1.39	0.95	1.07	0.84	52.97
604 SGS	1.84	3.47	5.29	6.10	8.95	8.33	6.87	5.41	2.26	1.83	1.34	1.29	52.98
605 SGS	0.99	3.87	6.15	8.73	11.59	8.87	5.35	2.87	1.31	1.38	0.88	0.99	52.98
606 SGS	1.22	3.67	6.55	7.37	10.99	9.17	6.04	3.23	1.94	1.23	0.67	0.92	53.00
607 SGS	1.96	5.53	6.53	4.52	7.48	7.90	5.33	3.30	1.86	3.34	2.56	2.69	53.00
608 SGS	0.67	3.07	6.91	7.37	10.95	9.57	7.03	4.14	1.19	0.76	0.71	0.64	53.01
609 SGS	1.88	2.86	2.72	7.53	11.41	9.20	6.87	4.10	1.98	1.71	1.50	1.25	53.01
610 SGS	1.26	3.83	8.37	7.96	9.74	8.25	6.60	4.30	0.95	0.68	0.51	0.56	53.01
611 SGS	2.05	4.16	7.15	6.82	10.31	8.98	6.36	4.30	0.79	0.60	0.75	0.76	53.03
612 SGS	3.16	4.24	4.23	6.07	4.97	5.48	4.94	5.14	4.35	4.13	3.33	2.99	53.03
613 SGS	2.79	4.36	6.11	8.97	12.46	8.31	5.58	3.14	0.99	0.32	0.00	0.00	53.03
614 SGS	1.50	2.87	4.15	10.15	8.48	9.73	7.16	3.62	0.87	1.55	1.66	1.32	53.06
615 SGS	0.43	1.65	4.95	8.25	9.83	8.86	6.01	5.62	3.76	1.83	0.95	0.92	53.06
616 SGS	2.05	5.45	5.51	5.47	8.18	10.47	8.53	4.46	1.94	0.48	0.28	0.24	53.06
617 SGS	2.81	5.20	5.75	6.43	6.38	5.95	5.83	4.14	2.93	2.72	2.44	2.50	53.08
618 SGS	1.30	3.39	6.30	7.85	8.68	8.55	6.88	4.70	2.02	1.55	0.79	1.08	53.09
619 SGS	2.16	4.68	6.93	8.17	8.35	8.35	4.96	4.06	1.70	1.34	1.20	1.19	53.09
620 SGS	0.00	1.33	7.67	8.68	12.80	10.27	7.50	3.66	0.99	0.08	0.00	0.12	53.10
621 SGS	0.16	1.05	1.60	5.63	15.19	16.70	6.52	4.50	1.03	0.24	0.40	0.08	53.10
622 SGS	1.02	2.74	6.13	7.88	10.57	9.94	8.10	4.85	0.12	0.48	0.71	0.56	53.10
623 SGS	1.50	4.12	7.66	10.35	10.97	7.09	3.04	4.50	1.58	0.91	0.67	0.72	53.11
624 SGS	3.14	4.48	2.94	7.66	11.82	10.01	6.77	4.26	0.83	0.20	0.72	0.28	53.11
625 SGS	1.52	4.35	6.18	8.37	9.97	8.95	5.56	3.18	1.62	1.38	1.16	0.87	53.11
626 SGS	2.47	3.87	6.49	8.20	12.00	9.24	1.90	2.19	1.82	1.87	1.46	1.61	53.12
627 SGS	1.30	3.59	6.82	8.88	9.51	7.72	6.21	3.98	1.50	1.31	1.23	1.08	53.13
628 SGS	0.75	2.54	6.25	8.12	12.12	10.53	7.66	3.74	1.43	0.00	0.00	0.00	53.14
629 SGS	0.00	0.28	5.36	12.62	12.97	9.38	7.41	4.14	0.99	0.00	0.00	0.00	53.15
630 SGS	1.02	2.54	5.81	8.24	9.46	9.59	6.24	3.86	1.90	1.79	1.38	1.33	53.16
631 SGS	0.12	0.85	3.97	5.78	10.41	10.10	9.16	6.33	2.14	1.39	1.18	1.73	53.16
632 SGS	0.90	1.09	3.08	5.90	11.36	11.48	8.57	5.09	2.02	1.67	0.91	1.13	53.20
633 SGS	1.97	3.75	4.91	3.57	11.93	9.68	7.90	5.06	2.34	0.80	0.71	0.60	53.22
634 SGS	0.43	6.34	9.57	9.76	8.56	6.93	2.85	4.50	0.00	0.44	1.94	1.92	53.24
635 SGS	1.70	2.54	4.83	7.42	9.12	8.43	6.52	4.22	2.38	1.95	2.18	1.95	53.24
636 SGS	1.50	3.67	6.54	9.40	8.76	6.26	8.07	4.46	1.54	1.31	1.03	0.72	53.26
637 SGS	1.18	1.61	3.73	6.97	12.00	11.48	8.29	3.38	1.35	1.03	0.87	1.37	53.26
638 SGS	2.10	4.80	7.66	9.00	8.44	7.37	5.10	3.15	1.54	1.59	1.23	1.28	53.26
639 SGS	2.67	5.37	6.63	7.26	9.38	7.57	3.49	3.86	2.10	1.82	1.72	1.39	53.26
640 SGS	1.70	1.69	4.40	4.83	11.14	11.42	7.03	3.86	1.86	1.83	1.74	1.80	53.30
641 SGS	1.70	2.99	7.87	7.45	9.68	8.11	5.77	3.70	2.10	1.43	1.58	0.92	53.30
642 SGS	1.54	3.75	5.79	7.81	11.14	9.49	7.70	3.50	1.54	0.00	0.00	1.04	53.30
643 SGS	1.70	3.07	7.83	6.97	10.59	7.83	5.25	5.18	1.74	1.03	1.03	1.08	53.30
644 SGS	1.58	3.23	6.19	7.13	10.55	8.07	6.52	4.30	1.82	1.39	1.30	1.24	53.32
645 SGS	1.97	2.50	5.95	6.66	10.04	8.19	6.00	3.50	2.46	1.87	1.94	2.24	53.32
646 SGS	2.02	2.99	5.58	8.17	9.12	8.55	6.56	3.62	1.74	2.14	1.35	1.48	53.32
647 SGS	1.19	3.43	6.46	8.92	8.21	8.04	6.45	4.30	1.74	1.59	1.55	1.44	53.32
648 SGS	1.46	3.39	6.10	8.45	9.00	8.31	6.56	4.02	1.90	1.55	1.35	1.24	53.33

649 SGS	0.20	2.18	8.07	7.13	13.48	10.00	7.07	3.82	1.31	0.08	0.00	0.00	53.34
650 SGS	0.87	4.04	7.30	9.76	9.23	8.35	5.81	3.42	1.94	0.99	0.95	0.68	53.34
651 SGS	1.29	2.86	5.53	7.05	9.90	9.24	6.87	4.73	2.22	1.51	1.14	1.01	53.35
652 SGS	1.39	4.00	5.71	8.02	10.48	8.35	5.74	3.70	1.94	1.38	1.48	1.19	53.38
653 SGS	1.74	1.21	7.59	7.85	10.95	8.23	6.56	3.03	1.90	1.51	1.30	1.52	53.39
654 SGS	1.11	3.11	6.02	8.33	9.04	8.82	7.43	4.38	1.98	1.23	0.87	1.08	53.40
655 SGS	0.71	0.32	10.37	11.30	9.63	8.31	5.89	4.50	0.08	0.87	0.71	0.72	53.41
656 SGS	1.26	2.58	7.75	8.72	13.79	8.58	5.49	2.35	0.63	0.80	0.71	0.76	53.42
657 SGS	1.19	3.23	5.78	7.81	9.27	8.98	7.35	4.26	1.70	1.43	1.15	1.28	53.43
658 SGS	0.20	2.02	6.91	8.64	13.87	11.06	6.83	2.75	0.75	0.20	0.12	0.08	53.43
659 SGS	1.18	2.34	7.27	8.01	11.22	9.17	6.20	3.58	1.78	1.55	0.75	0.40	53.45
660 SGS	1.23	3.55	6.18	8.84	9.39	8.59	6.52	3.46	1.43	1.31	1.55	1.40	53.45
661 SGS	1.46	1.74	6.79	6.78	11.93	10.00	6.48	3.07	1.74	1.51	1.07	0.88	53.45
662 SGS	1.70	2.46	6.03	6.90	10.79	9.49	5.96	3.38	2.02	1.75	1.50	1.48	53.46
663 SGS	0.83	3.43	6.59	7.69	11.03	8.74	6.71	3.86	1.78	0.99	0.87	0.96	53.48
664 SGS	2.07	2.99	1.15	10.20	13.80	8.51	7.92	6.13	0.71	0.00	0.00	0.00	53.48
665 SGS	2.02	4.84	6.86	7.46	8.29	7.60	4.55	2.95	2.49	2.26	2.14	2.03	53.49
666 SGS	0.78	1.17	4.17	5.98	12.04	12.85	9.08	4.26	0.83	0.79	0.79	0.76	53.50
667 SGS	0.91	3.15	6.58	8.80	10.46	9.53	7.08	3.38	1.15	0.83	0.75	0.88	53.50
668 SGS	1.48	5.15	6.10	8.21	9.73	8.16	5.80	4.21	2.02	0.98	0.84	0.83	53.51
669 SGS	0.59	2.18	7.31	8.24	11.86	9.21	6.64	3.46	1.15	0.60	0.91	1.36	53.51
670 SGS	2.56	3.19	6.03	3.96	9.17	8.42	5.77	4.34	2.97	3.10	2.29	1.72	53.52
671 SGS	1.37	1.45	4.37	5.27	15.28	14.07	5.88	2.82	1.63	0.99	0.04	0.36	53.53
672 SGS	1.23	3.96	6.50	8.41	9.59	9.14	7.39	4.06	1.58	0.64	0.44	0.60	53.54
673 SGS	0.95	3.19	6.58	8.92	9.79	9.10	7.20	3.74	1.50	0.79	0.83	0.96	53.55
674 SGS	3.08	3.71	5.99	5.27	8.46	6.18	4.31	4.06	3.60	3.34	2.73	2.84	53.57
675 SGS	1.03	3.31	6.19	7.98	8.63	6.94	6.02	5.73	3.09	1.94	1.52	1.19	53.57
676 SGS	1.22	1.49	4.08	7.45	11.66	10.08	7.35	4.66	2.26	1.15	1.11	1.08	53.59
677 SGS	1.02	2.42	4.89	7.76	9.86	10.89	8.10	4.73	1.19	0.87	0.99	0.88	53.60
678 SGS	1.30	1.45	5.57	6.97	12.75	10.57	7.35	3.34	1.31	0.99	0.87	1.13	53.60
679 SGS	1.22	2.38	3.93	4.95	11.48	10.93	7.94	5.41	0.79	1.99	1.14	1.45	53.61
680 SGS	1.03	2.42	6.99	7.69	11.18	9.57	5.96	3.42	1.15	1.27	1.17	1.76	53.61
681 SGS	0.99	3.59	6.34	9.48	10.02	9.10	6.80	3.50	0.99	1.03	0.83	0.96	53.63
682 SGS	1.35	3.55	7.26	9.33	11.94	6.78	5.55	3.74	1.47	1.03	0.84	0.79	53.63
683 SGS	1.10	1.21	4.03	6.86	11.66	9.96	7.58	5.18	2.77	1.43	1.07	0.80	53.65
684 SGS	1.34	1.57	5.67	6.82	9.41	8.78	8.06	6.05	2.53	1.51	0.91	1.00	53.65
685 SGS	1.26	1.65	3.81	6.34	14.97	14.03	4.70	2.19	1.31	1.11	1.03	1.25	53.65
686 SGS	1.59	3.15	5.44	8.85	10.84	8.31	5.82	3.46	1.70	1.62	1.56	1.31	53.65
687 SGS	0.48	4.68	6.70	9.21	11.31	9.02	5.51	3.58	1.35	0.91	0.40	0.52	53.67
688 SGS	0.32	5.93	9.05	10.39	8.88	7.88	5.65	2.87	0.00	0.48	1.11	1.12	53.68
689 SGS	2.20	6.72	6.62	10.07	8.15	6.90	4.29	3.86	2.06	1.10	0.84	0.87	53.68
690 SGS	0.00	5.65	8.97	11.14	9.12	7.60	4.98	2.87	0.00	0.72	1.35	1.28	53.68
691 SGS	1.53	2.18	5.05	6.69	10.37	9.47	6.91	3.62	1.94	1.99	1.85	2.09	53.69
692 SGS	1.68	4.39	6.34	8.33	10.00	8.75	5.95	3.10	1.66	1.18	1.24	1.07	53.69
693 SGS	0.94	1.09	1.76	5.11	15.88	17.77	4.98	1.83	1.39	0.99	0.99	0.97	53.70
694 SGS	1.18	3.63	7.23	7.81	11.07	9.09	6.44	3.74	1.66	0.87	0.43	0.56	53.71
695 SGS	1.30	1.61	2.99	7.34	9.83	9.89	9.02	5.81	1.78	1.51	1.27	1.36	53.71
696 SGS	1.66	3.27	5.30	8.01	8.72	7.84	6.56	4.50	2.34	2.14	1.66	1.72	53.72
697 SGS	0.71	2.54	6.49	6.81	9.27	8.76	6.12	5.53	2.89	2.14	1.18	1.29	53.73
698 SGS	1.34	2.74	5.74	8.17	9.23	8.78	6.76	3.70	1.94	2.03	1.66	1.64	53.73
699 SGS	1.75	1.69	2.70	8.61	11.86	9.22	6.14	5.17	1.86	1.74	1.60	1.39	53.73
700 SGS	0.99	2.91	6.06	8.61	10.02	9.02	7.63	3.86	1.66	1.11	0.87	1.00	53.74
701 SGS	0.95	3.71	7.67	8.16	11.82	8.35	5.61	2.95	1.74	1.15	0.71	0.92	53.74
702 SGS	4.06	11.10	22.78	0.00	0.00	0.00	0.00	3.35	3.64	2.94	2.84	3.04	53.75
703 SGS	0.04	2.06	8.25	7.53	11.28	10.50	7.54	2.86	1.11	0.95	0.83	0.80	53.75
704 SGS	1.11	4.96	6.11	9.09	8.79	8.98	6.38	3.62	1.62	1.30	1.12	0.67	53.75
705 SGS	1.86	3.19	4.95	7.93	8.96	6.66	4.75	4.50	2.57	3.14	2.73	2.51	53.75
706 SGS	1.97	3.82	4.91	6.66	8.59	8.79	6.83	5.33	2.93	1.57	1.20	1.15	53.75
707 SGS	1.34	2.66	5.83	6.34	11.50	9.37	6.91	4.58	2.65	1.83	0.74	0.00	53.75
708 SGS	0.83	0.77	6.43	6.70	10.35	8.78	7.82	5.14	2.81	1.75	1.26	1.12	53.76
709 SGS	0.43	2.62	6.93	9.03	10.02	8.18	9.72	4.70	0.91	0.40	0.47	0.36	53.77
710 SGS	1.34	3.87	6.66	8.68	10.10	8.90	5.62	2.95	1.43	1.39	1.47	1.36	53.77
711 SGS	0.68	5.29	7.50	10.95	12.02	6.23	5.07	1.43	1.27	1.70	0.80	0.83	53.77
712 SGS	1.76	5.92	6.14	8.81	9.34	8.08	5.08	2.70	1.31	1.81	1.20	1.63	53.78
713 SGS	1.22	2.22	10.45	11.05	7.88	6.33	4.86	4.02	2.26	1.35	1.10	1.05	53.79
714 SGS	0.94	2.10	6.13	8.44	12.08	10.57	7.27	3.42	1.03	0.75	0.55	0.52	53.80
715 SGS	1.14	2.62	5.95	6.54	10.75	9.09	7.07	4.66	2.26	1.39	1.19	1.16	53.82
716 SGS	0.04	1.78	7.67	9.00	13.40	10.71	7.31	2.59	0.48	0.00	0.32	0.52	53.82
717 SGS	0.91	1.33	2.40	7.85	12.76	11.50	8.14	3.66	1.94	1.43	1.11	0.80	53.83
718 SGS	1.75	3.95	6.27	8.93	11.15	9.14	5.23	2.94	1.50	1.23	1.04	0.71	53.84
719 SGS	1.42	2.06	4.39	8.49	12.94	12.01	6.29	2.31	1.19	1.07	0.79	0.88	53.84
720 SGS	1.02	2.02	4.81	7.25	11.24	9.83	7.62	4.97	1.86	1.19	0.99	1.05	53.85
721 SGS	1.44	1.53	1.47	3.37	12.45	13.87	8.61	6.40	1.39	1.26	1.04	1.03	53.86
722 SGS	0.36	2.78	6.22	10.98	11.05	9.89	6.68	4.50	0.00	0.00	0.56	0.84	53.86
723 SGS	1.88	3.59	5.33	6.30	8.71	7.74	6.95	5.49	2.46	2.18	1.74	1.49	53.86
724 SGS	1.34	2.42	5.94	8.09	10.26	10.00	7.79	3.86	1.43	1.03	0.71	1.00	53.87
725 SGS	1.19	3.35	6.23	7.85	11.38	10.08	6.52	3.78	1.19	0.95	0.63	0.72	53.87
726 SGS	1.47	5.08	5.99	8.77	9.85	7.76	6.06	3.06	1.86	1.54	1.28	1.15	53.87
727 SGS	1.26	2.38	6.83	8.01	11.93	9.64	7.11	4.02	1.23	0.56	0.43	0.48	53.88
728 SGS	0.00	1.82	7.95	8.72	12.96	9.84	6.71	4.18	1.58	0.12	0.00	0.00	53.88
729 SGS	1.15	4.32	6.11	8.37	10.64	8.71	5.78	3.94	1.82	1.30	0.92	0.83	53.89

730 SGS	2.04	4.63	5.82	7.81	9.89	8.43	5.40	3.58	1.94	1.73	1.33	1.31	53.91
731 SGS	1.06	1.69	5.89	8.00	11.84	8.29	6.08	3.74	1.63	1.87	1.78	2.05	53.92
732 SGS	1.15	5.93	6.14	10.75	11.29	9.34	5.50	1.87	0.04	0.00	0.56	1.36	53.93
733 SGS	1.27	3.43	5.67	8.37	10.76	8.83	6.06	4.18	2.02	1.38	1.04	0.95	53.96
734 SGS	1.14	2.02	5.91	7.37	11.78	10.00	6.95	3.82	1.66	1.27	1.26	0.80	53.98
735 SGS	2.37	3.87	6.30	8.65	8.40	7.33	5.38	3.11	2.41	2.42	1.82	1.92	53.98
736 SGS	2.81	3.07	3.23	4.08	6.00	6.77	6.33	5.57	4.43	4.45	3.69	3.55	53.98
737 SGS	2.08	2.46	4.97	5.27	10.73	10.65	7.50	4.93	1.86	1.39	1.18	0.97	53.99
738 SGS	0.55	2.78	6.18	9.40	10.69	10.08	7.95	3.58	1.07	0.56	0.59	0.56	53.99
739 SGS	0.27	1.09	2.71	9.07	13.22	12.30	8.93	4.50	0.83	0.40	0.28	0.40	54.00
740 SGS	1.07	3.91	6.74	9.80	10.26	9.26	7.12	3.46	0.87	0.52	0.52	0.48	54.01
741 SGS	0.63	2.42	7.23	8.92	13.04	10.20	6.56	3.26	0.75	0.00	0.00	1.00	54.01
742 SGS	2.20	5.31	5.82	7.69	9.26	8.00	4.92	3.54	2.46	1.81	1.53	1.47	54.01
743 SGS	1.77	3.79	6.89	6.93	13.15	10.02	2.13	2.55	1.59	2.34	1.66	1.21	54.03
744 SGS	0.75	1.01	4.83	7.89	11.07	9.41	6.75	4.98	2.65	1.23	1.78	1.68	54.03
745 SGS	1.91	4.12	6.43	7.90	10.09	8.59	6.42	4.02	1.54	1.15	0.96	0.91	54.04
746 SGS	2.48	3.31	5.23	6.38	9.17	15.75	5.45	2.63	1.54	0.87	0.43	0.80	54.04
747 SGS	2.98	4.60	6.85	6.85	8.12	7.43	6.32	5.33	2.54	1.27	0.87	0.88	54.04
748 SGS	0.75	2.58	5.33	7.33	9.98	9.75	7.27	5.09	1.59	1.83	1.26	1.29	54.05
749 SGS	1.62	2.82	6.07	7.61	10.67	9.80	6.24	4.14	1.94	1.19	1.03	0.92	54.05
750 SGS	1.93	4.75	6.26	7.93	9.85	8.32	5.32	3.66	1.58	1.54	1.41	1.51	54.06
751 SGS	1.39	3.95	6.23	8.93	10.84	8.27	5.35	3.59	1.70	1.27	1.32	1.23	54.07
752 SGS	1.30	2.42	6.55	7.09	10.83	9.05	6.52	3.86	1.98	1.59	2.25	0.64	54.08
753 SGS	0.00	1.61	7.38	11.22	12.15	10.83	9.06	1.71	0.12	0.00	0.00	0.00	54.08
754 SGS	1.46	3.03	6.71	6.78	10.95	9.02	6.20	3.46	1.62	1.79	1.78	1.28	54.08
755 SGS	2.21	3.07	6.14	9.00	8.96	7.52	4.63	2.99	2.41	2.34	2.46	2.35	54.08
756 SGS	1.46	2.66	6.15	7.49	10.99	9.96	6.52	2.79	1.90	1.47	1.11	1.60	54.10
757 SGS	1.33	2.62	5.21	5.74	10.89	10.02	7.23	4.97	2.30	1.79	0.79	1.21	54.10
758 SGS	1.66	3.03	6.55	7.25	11.46	8.74	6.16	3.46	1.74	1.55	1.15	1.36	54.11
759 SGS	1.45	3.71	5.53	6.02	8.47	9.04	6.48	4.42	2.86	2.74	1.58	1.85	54.15
760 SGS	1.10	2.95	6.35	7.81	11.74	9.13	6.68	4.06	1.31	1.07	0.99	0.96	54.15
761 SGS	1.14	2.06	7.23	7.01	11.07	9.17	6.75	4.06	2.10	1.35	1.22	1.04	54.20
762 SGS	1.59	3.87	5.99	7.58	10.64	8.27	6.29	4.66	1.74	1.46	1.16	0.95	54.20
763 SGS	0.63	2.95	6.45	7.57	11.44	10.18	6.56	4.38	1.74	0.95	0.67	0.68	54.20
764 SGS	0.63	0.89	3.72	5.90	10.83	11.18	7.67	5.89	2.53	1.91	1.58	1.48	54.21
765 SGS	0.99	3.43	6.58	9.60	9.04	9.10	7.00	3.70	1.35	1.03	0.95	1.44	54.21
766 SGS	0.99	2.83	5.98	8.68	10.22	10.32	8.03	3.94	1.35	0.87	0.48	0.56	54.25
767 SGS	1.58	3.23	5.58	8.05	9.63	8.94	7.20	3.58	1.62	1.55	1.74	1.56	54.26
768 SGS	1.50	2.30	6.67	7.33	11.07	9.09	6.60	3.98	2.02	1.71	1.03	0.96	54.26
769 SGS	1.73	4.24	6.53	7.80	11.21	10.49	6.91	1.47	1.39	1.07	0.79	0.64	54.27
770 SGS	0.95	3.91	6.50	8.88	9.75	8.63	7.43	4.14	1.46	1.07	0.91	0.64	54.27
771 SGS	1.11	5.04	7.58	12.38	9.30	6.70	4.91	3.06	1.54	1.11	0.72	0.83	54.28
772 SGS	1.58	3.23	6.50	8.29	9.79	8.94	6.92	4.18	1.54	1.19	0.99	1.16	54.31
773 SGS	0.98	2.26	5.69	7.37	11.84	10.34	7.46	4.38	1.27	1.07	0.83	0.84	54.33
774 SGS	1.51	4.40	6.15	8.45	10.60	8.27	5.78	4.06	1.98	1.66	0.84	0.67	54.37
775 SGS	0.91	3.03	6.58	8.92	9.98	9.69	7.35	3.70	1.43	0.91	0.91	0.96	54.37
776 SGS	0.00	0.00	2.47	11.82	12.55	11.03	8.74	4.82	0.16	0.56	1.03	1.20	54.38
777 SGS	1.55	4.56	5.91	8.29	9.34	7.76	5.35	4.38	2.57	1.86	1.64	1.19	54.40
778 SGS	1.02	1.82	3.16	4.75	13.78	13.99	7.58	3.14	1.43	1.35	1.30	1.09	54.41
779 SGS	0.36	5.53	8.93	11.02	10.14	8.67	5.73	0.84	1.59	0.56	0.36	0.68	54.41
780 SGS	1.14	2.74	6.83	8.20	12.21	10.39	7.23	3.86	1.54	0.28	0.00	0.00	54.42
781 SGS	0.99	2.46	5.36	9.05	11.12	9.30	6.14	4.62	1.90	1.30	1.28	0.91	54.43
782 SGS	1.03	2.38	6.87	6.10	10.67	9.53	7.58	4.10	1.58	1.91	1.42	1.28	54.45
783 SGS	2.13	2.62	3.59	7.97	8.76	8.51	7.08	5.22	2.57	2.18	1.90	1.95	54.48
784 SGS	1.66	2.54	7.35	8.01	11.11	9.25	6.71	4.10	2.14	1.39	0.08	0.16	54.50
785 SGS	0.47	1.94	6.09	7.76	12.43	11.79	7.90	4.50	1.39	0.24	0.00	0.00	54.51
786 SGS	1.58	3.87	6.38	8.76	8.88	8.27	6.64	4.54	1.90	1.55	0.99	1.16	54.52
787 SGS	1.02	2.50	5.41	7.21	11.32	10.81	7.31	4.73	1.71	0.48	1.14	0.88	54.52
788 SGS	0.47	2.30	6.13	7.84	11.21	9.39	7.23	4.70	1.78	1.47	0.99	1.01	54.52
789 SGS	1.34	2.42	6.83	7.33	11.74	9.37	6.79	3.62	1.47	1.47	1.19	0.96	54.53
790 SGS	1.80	2.46	5.79	9.60	12.80	10.17	4.12	2.47	2.06	1.42	1.00	0.87	54.56
791 SGS	1.27	2.95	6.82	9.68	10.85	9.06	6.45	3.11	1.31	1.11	0.91	1.04	54.56
792 SGS	0.00	1.90	3.28	5.83	14.39	10.35	8.10	5.41	1.59	1.27	1.50	0.96	54.58
793 SGS	1.57	2.78	4.93	6.10	9.78	9.20	7.54	5.45	1.94	1.67	1.62	2.01	54.59
794 SGS	0.98	3.23	5.65	6.65	10.29	8.84	7.54	4.85	1.78	2.06	1.22	1.53	54.62
795 SGS	0.67	2.30	6.82	9.24	11.36	11.27	7.12	2.67	1.35	0.60	0.67	0.56	54.63
796 SGS	0.72	7.95	9.32	9.68	10.21	7.76	4.04	0.16	0.00	1.58	1.68	1.55	54.65
797 SGS	2.02	4.00	6.34	8.33	9.15	8.31	6.96	4.10	1.94	1.07	1.11	1.36	54.69
798 SGS	1.11	3.03	7.06	9.87	9.86	8.47	7.35	2.83	1.70	1.27	1.11	1.04	54.70
799 SGS	0.40	4.24	5.59	8.25	13.09	11.74	6.61	4.50	0.28	0.00	0.00	0.00	54.70
800 SGS	1.77	2.02	3.93	7.41	10.65	10.77	7.82	4.06	1.82	1.67	1.42	1.37	54.71
801 SGS	1.18	2.02	4.36	4.44	12.61	10.94	6.99	3.74	2.42	2.03	1.98	2.00	54.71
802 SGS	1.26	2.95	6.09	7.29	10.25	9.43	7.23	5.21	1.82	1.39	0.95	0.84	54.71
803 SGS	2.37	5.19	6.58	8.21	10.40	7.76	6.16	3.70	1.47	1.02	1.08	0.79	54.73
804 SGS	1.77	2.34	6.87	7.61	11.54	8.90	5.69	3.50	2.38	1.27	1.34	1.52	54.73
805 SGS	1.54	3.23	7.10	9.44	9.98	8.23	6.13	2.11	3.17	1.39	1.19	1.24	54.75
806 SGS	0.12	1.05	4.57	5.55	9.58	10.26	9.08	6.84	2.42	1.91	1.66	1.73	54.77
807 SGS	0.08	4.92	9.01	10.67	9.67	8.63	5.26	4.02	0.04	0.40	1.03	1.04	54.77
808 SGS	2.97	5.08	7.96	8.45	9.18	7.13	4.48	2.51	1.90	1.74	1.56	1.83	54.79
809 SGS	1.06	1.01	1.40	7.05	14.03	12.09	8.73	4.14	1.35	1.51	1.22	1.20	54.79
810 SGS	1.03	3.67	6.58	9.00	10.26	9.45	7.35	3.18	1.15	1.03	1.03	1.08	54.81

811 SGS	1.06	1.33	2.44	6.89	11.05	11.24	9.20	6.72	1.47	1.39	0.87	1.17	54.83
812 SGS	1.07	3.39	6.70	8.92	10.54	9.53	7.35	3.74	0.95	1.03	0.83	0.80	54.85
813 SGS	1.34	1.37	4.75	8.13	10.58	11.86	7.04	4.22	1.39	1.43	1.35	1.40	54.86
814 SGS	1.06	2.54	5.49	7.21	10.41	9.47	6.91	5.01	2.26	1.91	1.42	1.17	54.86
815 SGS	1.11	3.75	6.38	8.68	9.71	9.26	6.84	3.50	1.58	1.47	1.35	1.24	54.87
816 SGS	1.30	2.91	7.11	8.68	11.35	7.44	4.50	2.78	2.53	2.19	2.05	2.04	54.88
817 SGS	1.49	2.70	5.53	6.81	10.69	9.94	7.11	5.13	2.18	1.83	0.87	0.60	54.88
818 SGS	1.80	2.18	2.28	6.65	10.02	9.24	7.94	6.64	2.34	2.42	1.66	1.73	54.90
819 SGS	1.62	2.58	5.38	8.21	9.51	9.22	6.96	4.14	2.10	1.95	1.47	1.76	54.90
820 SGS	1.11	3.23	5.67	8.37	9.89	9.69	7.53	4.70	1.82	1.03	1.08	0.79	54.91
821 SGS	1.26	2.70	6.67	7.45	11.70	9.21	7.07	3.82	1.74	1.43	1.03	0.84	54.92
822 SGS	1.19	3.87	6.07	9.33	10.01	8.47	5.58	3.86	1.90	1.90	1.52	1.23	54.93
823 SGS	1.62	2.38	6.43	7.29	11.78	8.58	6.87	3.50	2.14	1.79	1.07	1.48	54.93
824 SGS	1.54	2.54	7.39	6.14	10.83	9.61	5.41	3.42	3.09	1.95	1.46	1.56	54.94
825 SGS	1.85	5.19	6.50	8.61	10.36	8.32	5.08	4.09	1.90	1.54	0.76	0.75	54.95
826 SGS	2.02	2.34	5.07	5.90	9.56	9.45	5.77	3.62	3.37	2.94	2.53	2.40	54.97
827 SGS	1.18	2.42	5.83	7.97	11.26	11.14	7.66	3.86	1.19	0.87	0.75	0.84	54.97
828 SGS	1.14	2.78	5.65	7.13	10.57	9.32	7.39	5.21	1.63	1.55	1.30	1.33	55.00
829 SGS	2.04	3.07	5.17	6.89	10.29	9.35	7.19	5.53	2.38	2.06	0.94	0.12	55.03
830 SGS	1.87	4.96	5.99	7.22	8.99	7.33	5.86	4.26	2.69	2.17	1.99	1.71	55.04
831 SGS	1.82	3.47	5.98	7.38	7.89	7.41	6.72	5.61	3.17	2.46	1.62	1.52	55.05
832 SGS	0.72	5.77	6.90	9.29	10.80	8.71	5.47	3.46	0.00	1.42	1.44	1.11	55.09
833 SGS	0.20	4.56	7.74	10.07	10.14	9.37	7.11	2.43	1.27	0.83	0.67	0.72	55.11
834 SGS	1.63	3.79	5.59	7.94	10.45	8.98	6.06	4.50	1.54	1.74	1.76	1.15	55.13
835 SGS	1.18	2.87	7.75	7.81	11.86	9.76	6.20	3.54	1.78	0.83	0.75	0.80	55.13
836 SGS	1.58	2.50	7.63	8.48	12.33	10.31	7.10	2.35	0.71	0.52	0.55	1.08	55.14
837 SGS	1.06	2.70	6.13	7.68	11.21	9.63	7.15	4.34	1.67	1.39	1.10	1.09	55.15
838 SGS	1.26	2.62	6.69	7.64	14.69	10.37	4.90	2.39	2.30	0.08	0.63	1.61	55.18
839 SGS	0.80	7.39	8.29	9.72	10.72	7.96	5.43	3.34	0.40	0.00	0.08	1.07	55.20
840 SGS	1.58	3.67	6.50	8.21	9.12	7.80	5.02	3.94	3.68	2.30	1.55	1.84	55.21
841 SGS	2.19	3.27	4.84	7.90	10.76	8.71	5.31	3.98	2.97	1.78	1.91	1.59	55.21
842 SGS	1.06	1.74	6.43	7.65	11.30	8.82	6.20	4.98	3.17	1.59	1.03	1.24	55.21
843 SGS	0.67	1.86	7.91	7.13	14.07	11.26	7.47	2.11	0.83	0.72	0.55	0.64	55.22
844 SGS	1.52	5.27	7.81	10.99	10.32	6.46	3.53	1.71	2.57	1.81	1.53	1.71	55.23
845 SGS	2.06	3.51	5.70	9.08	9.75	8.59	5.58	4.10	2.18	1.59	1.62	1.48	55.24
846 SGS	0.36	1.78	5.78	8.53	10.42	9.73	7.95	4.50	1.82	1.23	1.39	1.76	55.25
847 SGS	1.78	1.98	3.59	8.68	11.05	12.45	6.49	3.03	2.14	1.31	1.39	1.36	55.25
848 SGS	1.26	3.07	6.61	5.55	11.40	9.79	7.23	4.30	1.59	1.75	1.26	1.45	55.26
849 SGS	1.57	4.08	7.37	6.85	11.80	9.98	7.74	2.51	0.59	0.83	0.71	1.25	55.28
850 SGS	2.10	4.08	5.42	8.72	10.97	7.72	4.98	3.98	2.06	2.07	1.55	1.64	55.29
851 SGS	0.00	1.86	6.69	9.27	10.73	13.87	8.37	4.02	0.32	0.16	0.00	0.00	55.29
852 SGS	1.66	5.00	8.75	7.97	10.35	6.02	6.08	3.90	2.22	1.27	1.03	1.04	55.29
853 SGS	2.00	3.27	5.77	5.58	10.02	9.28	7.07	4.97	1.98	1.99	1.97	1.41	55.31
854 SGS	1.74	3.47	4.95	8.80	8.88	9.22	7.32	3.26	2.22	1.83	1.78	1.84	55.31
855 SGS	1.04	4.31	7.13	9.08	10.56	9.58	6.47	3.06	1.58	0.75	0.84	0.91	55.31
856 SGS	1.27	3.79	6.70	9.60	9.59	8.90	6.49	4.66	1.94	1.07	0.67	0.64	55.32
857 SGS	0.80	4.76	7.02	9.96	12.14	9.50	6.42	3.94	0.79	0.00	0.00	0.00	55.33
858 SGS	1.65	2.82	4.77	6.42	10.85	9.67	7.90	5.93	1.39	1.59	1.30	1.05	55.34
859 SGS	1.72	4.51	5.86	8.45	10.24	8.79	5.99	3.86	1.82	1.14	1.53	1.43	55.34
860 SGS	0.91	1.74	3.75	6.86	9.04	8.98	12.34	6.93	2.65	1.03	0.55	0.56	55.34
861 SGS	1.50	4.40	6.82	7.97	9.15	8.94	6.76	3.46	1.19	1.83	1.90	1.44	55.36
862 SGS	1.02	2.10	6.13	7.33	10.73	9.55	7.07	5.29	0.92	1.91	2.72	0.60	55.37
863 SGS	1.45	2.46	5.85	8.12	10.41	10.14	7.07	4.34	1.67	1.15	1.10	1.61	55.37
864 SGS	1.36	4.91	9.63	9.40	9.18	7.29	3.18	4.53	2.97	1.30	0.84	0.79	55.38
865 SGS	1.19	2.91	5.70	8.65	10.06	9.37	7.24	4.46	1.70	1.47	1.35	1.28	55.38
866 SGS	1.46	2.70	7.07	7.49	10.04	9.68	6.99	4.10	2.22	1.59	1.03	1.04	55.41
867 SGS	1.66	2.82	6.79	7.73	10.67	8.27	6.40	4.30	2.53	1.59	1.30	1.36	55.42
868 SGS	1.50	3.39	7.75	6.90	7.98	8.46	6.56	5.30	2.69	1.99	1.54	1.36	55.42
869 SGS	2.94	6.21	4.09	6.89	14.49	9.75	6.67	3.06	0.12	0.08	0.00	1.13	55.43
870 SGS	1.81	4.59	6.54	9.16	10.91	8.67	5.36	3.18	1.35	1.34	1.33	1.19	55.43
871 SGS	3.57	4.08	5.49	5.90	7.40	6.52	4.82	4.89	3.29	3.22	3.04	3.22	55.44
872 SGS	2.33	4.16	6.06	7.97	8.52	8.15	6.76	4.26	2.45	1.91	1.35	1.52	55.44
873 SGS	1.30	2.83	5.14	7.81	9.31	10.67	8.30	3.46	1.90	1.51	1.70	1.52	55.45
874 SGS	2.02	3.63	6.42	8.29	9.27	8.59	6.60	4.50	0.95	2.07	1.43	1.68	55.45
875 SGS	1.79	2.14	2.46	6.71	13.68	12.77	6.65	2.07	2.02	1.86	1.48	1.83	55.46
876 SGS	0.79	0.73	4.87	7.97	14.86	12.05	6.63	2.99	1.39	1.15	0.95	1.08	55.46
877 SGS	1.42	3.83	7.31	7.41	11.50	9.09	6.71	4.38	1.43	0.99	0.75	0.64	55.46
878 SGS	1.54	3.39	6.18	8.33	9.47	8.43	6.33	3.94	2.57	2.38	1.43	1.48	55.47
879 SGS	0.36	3.71	7.46	9.80	11.59	9.18	6.22	3.18	1.15	1.07	1.00	0.75	55.47
880 SGS	1.74	4.24	6.66	8.76	9.51	8.74	6.96	3.90	1.82	1.11	0.95	1.08	55.47
881 SGS	0.44	3.66	6.10	10.15	12.17	9.81	6.79	2.78	1.11	0.71	0.80	0.95	55.47
882 SGS	1.70	2.54	5.95	7.33	12.73	10.27	5.25	2.83	2.38	1.67	1.34	1.48	55.47
883 SGS	1.54	3.35	5.27	4.24	11.70	10.31	7.62	4.50	2.49	1.59	1.34	1.52	55.47
884 SGS	1.90	3.67	6.26	7.93	8.88	8.55	6.56	4.50	1.90	1.99	1.98	1.36	55.48
885 SGS	2.73	3.39	4.11	6.78	9.00	8.15	4.51	3.86	3.17	3.38	3.09	3.31	55.48
886 SGS	2.00	5.07	6.34	8.81	10.28	8.63	5.87	3.86	2.10	0.71	0.96	0.87	55.50
887 SGS	0.47	1.09	7.63	8.48	10.87	10.39	7.27	3.90	2.22	0.95	1.11	1.12	55.50
888 SGS	1.58	2.82	8.75	8.63	10.39	6.06	7.93	4.18	1.70	1.39	1.11	0.96	55.50
889 SGS	1.69	3.47	6.37	7.72	10.25	9.12	6.75	4.81	1.78	1.43	0.99	1.13	55.51
890 SGS	2.47	4.60	4.88	7.88	10.89	9.08	7.31	5.21	1.07	0.64	0.71	0.80	55.54
891 SGS	1.26	1.37	3.52	7.73	15.81	13.74	5.21	1.59	1.58	1.03	1.38	1.32	55.54

892 SGS	1.39	4.32	6.63	9.17	10.21	8.31	6.10	3.70	2.46	1.50	1.08	0.67	55.54
893 SGS	1.98	4.80	5.86	8.09	8.09	9.81	6.33	4.82	1.98	1.47	1.19	1.16	55.58
894 SGS	0.20	2.83	6.74	10.11	11.52	10.91	8.30	3.98	0.99	0.00	0.00	0.00	55.58
895 SGS	1.15	5.00	6.90	9.41	10.68	8.55	6.02	4.62	1.43	0.79	0.60	0.44	55.59
896 SGS	1.39	4.80	6.66	8.41	11.23	8.83	6.81	4.02	1.62	0.91	0.56	0.36	55.60
897 SGS	1.81	3.19	7.47	7.61	11.38	9.84	7.03	3.46	2.02	0.68	0.55	0.56	55.60
898 SGS	0.55	2.30	8.03	9.19	11.86	9.64	6.71	4.42	1.86	0.56	0.24	0.24	55.60
899 SGS	1.51	4.60	6.51	8.85	10.64	8.08	6.06	4.02	2.10	1.38	0.84	1.03	55.62
900 SGS	3.10	7.22	5.55	8.33	9.85	6.94	5.19	3.66	2.06	1.50	1.12	1.11	55.63
901 SGS	1.07	2.83	7.06	9.32	10.42	9.06	6.49	4.10	1.70	1.23	1.23	1.12	55.63
902 SGS	1.22	2.82	6.25	7.61	10.53	8.88	7.23	5.17	1.63	1.27	1.26	1.77	55.64
903 SGS	1.22	1.65	5.65	6.14	12.11	9.90	8.25	4.81	1.78	1.79	1.10	1.25	55.65
904 SGS	1.96	2.58	4.77	6.97	11.21	8.61	6.71	4.54	1.94	2.46	1.58	2.33	55.66
905 SGS	1.62	4.52	6.58	8.41	9.23	8.67	6.45	3.50	2.22	1.75	1.35	1.36	55.66
906 SGS	2.23	4.48	5.95	8.37	9.93	8.00	5.82	4.50	2.38	1.34	1.44	1.23	55.67
907 SGS	0.95	2.95	6.70	9.36	9.94	9.57	7.43	4.58	1.74	0.91	0.75	0.80	55.68
908 SGS	1.06	2.38	4.29	7.25	11.36	10.49	8.89	5.45	2.18	1.15	0.67	0.52	55.69
909 SGS	1.19	2.26	4.52	9.21	12.49	10.56	8.24	2.31	1.50	1.11	1.04	1.27	55.70
910 SGS	0.94	2.99	7.37	6.81	13.62	10.61	7.74	2.14	0.04	0.00	2.44	1.01	55.71
911 SGS	2.11	4.72	6.03	9.13	10.01	8.12	6.38	4.66	1.90	0.99	1.00	0.67	55.72
912 SGS	1.38	2.83	5.54	8.80	10.22	9.77	6.92	3.58	1.98	1.75	1.43	1.52	55.72
913 SGS	2.95	3.83	9.27	6.06	7.07	6.65	8.22	5.38	2.18	1.75	1.26	1.12	55.74
914 SGS	0.87	2.14	7.23	8.04	12.13	10.20	7.07	3.86	1.50	0.95	0.87	0.88	55.74
915 SGS	0.28	1.61	6.31	8.40	13.91	11.61	8.45	3.70	0.71	0.28	0.24	0.24	55.74
916 SGS	3.99	4.04	3.99	5.79	6.91	6.58	4.94	4.50	4.32	3.81	3.25	3.63	55.75
917 SGS	0.94	1.49	5.93	7.49	8.87	8.18	7.98	5.97	3.25	1.43	1.78	2.45	55.76
918 SGS	0.56	5.33	7.50	10.43	10.69	9.89	6.64	3.82	0.87	0.04	0.00	0.00	55.77
919 SGS	1.33	2.38	5.73	8.08	11.80	9.47	6.87	4.62	2.30	0.36	1.30	1.53	55.77
920 SGS	1.63	4.52	6.39	8.85	10.68	9.61	6.61	3.50	1.43	0.99	0.96	0.60	55.77
921 SGS	1.69	3.27	5.25	6.97	9.23	8.02	5.37	5.21	3.97	2.86	1.93	2.01	55.78
922 SGS	0.63	3.75	7.06	9.52	11.52	10.24	7.39	3.42	1.43	0.79	0.00	0.04	55.79
923 SGS	0.87	2.87	6.34	9.52	10.89	10.32	8.30	3.94	1.19	0.64	0.44	0.48	55.80
924 SGS	1.99	4.44	5.51	8.69	11.59	9.58	5.90	2.98	1.74	1.27	1.00	1.11	55.80
925 SGS	0.95	2.42	6.71	7.25	11.86	9.92	7.98	3.11	1.94	1.75	0.99	0.92	55.80
926 SGS	1.46	2.91	5.66	8.57	10.50	9.57	6.80	3.82	1.86	1.59	1.51	1.56	55.81
927 SGS	0.79	4.08	7.22	9.16	10.69	10.40	8.11	3.38	0.71	0.44	0.36	0.48	55.82
928 SGS	2.01	2.54	5.27	6.90	11.14	8.86	7.23	4.70	3.09	1.55	1.34	1.20	55.83
929 SGS	2.10	3.91	6.22	8.72	9.86	9.26	6.68	3.74	1.62	1.31	0.99	1.44	55.85
930 SGS	0.99	3.63	6.42	8.05	10.34	9.37	6.80	4.50	1.74	1.63	1.35	1.04	55.86
931 SGS	0.52	4.56	6.94	9.76	12.14	8.91	5.47	3.46	0.51	0.04	1.69	1.87	55.87
932 SGS	0.87	1.29	7.99	9.27	12.37	9.96	6.99	3.34	1.03	1.15	0.87	0.76	55.89
933 SGS	1.23	2.46	4.92	9.45	13.36	11.58	5.27	3.02	1.23	1.19	1.08	1.11	55.90
934 SGS	2.07	3.11	5.16	8.45	10.76	9.61	5.82	3.02	2.34	1.70	2.11	1.75	55.90
935 SGS	1.74	2.74	5.58	8.01	9.86	10.20	6.72	4.02	2.02	2.07	1.47	1.48	55.91
936 SGS	1.33	3.95	6.65	8.56	11.64	9.08	6.99	4.34	1.15	0.91	0.75	0.56	55.91
937 SGS	0.83	3.55	6.42	9.08	10.14	9.61	7.55	4.26	1.62	1.07	0.91	0.88	55.92
938 SGS	0.82	2.38	6.13	7.37	12.67	11.75	7.54	4.10	1.27	0.79	0.28	0.84	55.94
939 SGS	0.59	2.99	6.09	7.61	11.68	9.83	7.62	4.54	1.51	1.15	1.22	1.13	55.96
940 SGS	1.33	3.27	6.41	6.81	10.73	9.75	7.15	4.89	2.10	1.51	1.07	0.97	55.99
941 SGS	1.10	2.70	6.21	7.29	10.81	9.43	7.23	5.01	2.14	1.75	0.99	1.33	55.99
942 SGS	0.91	1.98	7.51	7.77	11.50	9.80	7.31	4.74	2.10	0.95	0.67	0.76	56.00
943 SGS	1.46	2.87	5.74	8.65	9.71	9.34	6.92	4.18	2.57	2.14	1.03	1.40	56.01
944 SGS	1.49	3.59	6.37	7.57	10.33	9.63	7.46	5.01	1.98	1.35	0.59	0.64	56.01
945 SGS	0.00	0.00	0.00	11.11	22.43	18.60	3.88	0.00	0.00	0.00	0.00	0.00	56.02
946 SGS	1.69	2.62	5.01	6.89	11.01	10.65	7.54	4.02	1.90	1.59	1.54	1.57	56.03
947 SGS	2.75	3.47	5.25	5.82	6.89	6.80	6.67	5.25	3.69	3.22	3.16	3.10	56.07
948 SGS	0.75	3.96	7.02	9.40	10.10	9.18	6.96	4.54	1.43	1.11	0.83	0.80	56.08
949 SGS	1.10	2.74	7.27	8.88	12.45	9.80	7.07	3.66	1.11	0.52	0.40	1.08	56.08
950 SGS	2.71	5.69	6.94	9.01	9.07	6.11	4.71	3.94	2.53	1.94	1.84	1.59	56.08
951 SGS	1.82	3.15	5.86	8.37	10.02	9.02	7.43	3.54	2.30	1.59	1.23	1.76	56.09
952 SGS	1.14	2.34	5.61	8.44	12.20	11.12	7.50	5.09	2.02	0.64	0.00	0.00	56.10
953 SGS	0.79	2.34	7.51	7.17	12.17	8.94	6.91	4.42	3.49	1.03	0.55	0.80	56.12
954 SGS	1.98	5.17	5.78	7.34	7.93	7.41	6.21	4.38	3.01	2.78	2.02	2.11	56.12
955 SGS	1.97	3.23	6.31	7.37	10.91	8.78	6.36	3.94	2.57	1.67	1.74	1.28	56.13
956 SGS	0.00	1.45	4.97	7.25	10.22	11.95	8.93	6.57	2.06	1.15	0.87	0.72	56.14
957 SGS	2.00	4.55	5.98	8.57	10.08	8.55	5.36	3.94	2.18	1.69	1.65	1.59	56.14
958 SGS	1.80	3.23	6.27	7.65	11.11	10.31	5.89	3.11	2.30	2.23	1.15	1.12	56.17
959 SGS	1.06	2.99	6.91	8.01	12.17	10.04	7.07	3.74	1.70	0.95	0.83	0.72	56.19
960 SGS	1.66	2.74	7.47	8.20	11.70	9.21	6.20	3.62	1.98	1.51	0.87	1.04	56.20
961 SGS	0.95	2.14	7.07	8.20	12.53	9.57	6.68	3.94	1.86	1.11	0.99	1.16	56.20
962 SGS	1.65	2.22	5.25	5.98	9.42	9.43	7.35	5.29	2.89	2.58	2.09	2.05	56.20
963 SGS	1.66	4.24	6.66	9.72	9.75	8.59	6.72	3.78	1.70	0.95	1.07	1.36	56.20
964 SGS	1.43	4.20	6.47	8.65	10.72	9.06	7.17	4.50	1.23	1.03	0.84	0.91	56.21
965 SGS	1.50	3.83	8.07	4.04	12.25	10.08	7.35	3.54	1.98	1.79	1.07	0.72	56.22
966 SGS	0.87	4.08	6.90	9.12	11.32	10.83	7.59	3.70	0.55	0.44	0.40	0.44	56.24
967 SGS	4.65	5.73	7.71	6.10	10.51	8.66	5.73	2.07	1.58	2.11	0.67	0.72	56.24
968 SGS	0.00	1.45	5.37	6.89	12.23	12.85	9.32	5.37	1.78	0.95	0.00	0.04	56.25
969 SGS	0.47	1.41	6.27	9.27	11.78	11.18	7.50	3.90	1.70	0.95	0.91	0.92	56.26
970 SGS	1.50	2.34	6.27	7.57	11.66	9.64	6.52	3.23	2.34	1.75	1.62	1.84	56.28
971 SGS	1.64	3.90	4.91	6.47	10.83	9.81	6.35	4.73	2.65	2.01	1.28	1.71	56.29
972 SGS	0.87	3.19	6.78	10.07	11.52	10.75	6.80	3.18	1.19	0.71	0.59	0.64	56.29

973 SGS	2.27	4.48	5.59	8.29	10.25	8.59	4.40	3.86	2.38	2.17	2.07	1.95	56.30
974 SGS	0.63	3.91	7.42	8.84	11.17	9.65	8.34	4.74	1.50	0.12	0.00	0.00	56.32
975 SGS	1.82	4.12	7.14	9.32	9.67	9.14	7.04	3.18	1.43	1.27	1.11	1.08	56.32
976 SGS	0.16	2.54	7.07	10.82	17.35	9.05	5.33	4.02	0.00	0.00	0.00	0.00	56.34
977 SGS	1.27	5.33	8.17	10.44	8.28	6.27	6.93	2.87	2.14	1.34	1.68	1.63	56.35
978 SGS	1.14	2.06	5.17	7.37	12.35	11.32	7.66	5.01	1.71	1.47	0.55	0.56	56.37
979 SGS	1.07	3.27	6.70	9.60	10.38	9.26	7.71	4.06	1.19	1.15	0.87	1.12	56.38
980 SGS	1.26	3.15	3.85	4.99	12.95	11.16	8.77	4.89	0.79	2.50	0.87	1.21	56.39
981 SGS	1.74	2.87	5.66	8.92	10.46	9.77	6.76	3.58	1.78	1.75	1.74	1.36	56.39
982 SGS	3.31	2.66	6.59	6.94	10.43	9.17	6.00	4.26	2.38	1.47	1.50	1.68	56.39
983 SGS	1.26	1.69	5.91	7.25	12.05	10.16	7.07	3.62	2.06	1.79	1.70	1.84	56.40
984 SGS	0.84	3.91	8.05	11.07	10.68	9.10	6.10	3.98	1.23	0.28	0.44	0.75	56.43
985 SGS	2.51	5.37	6.35	8.14	8.47	6.86	5.07	4.14	2.61	2.57	2.43	1.91	56.43
986 SGS	2.17	3.59	4.87	7.81	13.79	10.27	4.07	2.15	2.06	2.03	2.02	1.60	56.43
987 SGS	1.92	3.47	6.05	5.58	9.15	9.98	7.42	4.85	2.06	2.06	1.93	1.97	56.44
988 SGS	1.54	5.45	7.62	10.98	11.64	11.93	5.46	1.83	0.00	0.00	0.00	0.00	56.45
989 SGS	2.41	2.99	3.95	6.82	12.04	10.95	5.06	2.99	2.49	2.46	2.02	2.27	56.45
990 SGS	2.17	3.87	6.14	8.65	9.71	9.22	7.12	4.06	1.86	1.35	1.07	1.24	56.46
991 SGS	1.54	1.98	6.91	7.57	11.62	10.12	7.47	2.91	1.74	1.87	1.38	1.36	56.47
992 SGS	2.19	4.92	6.55	8.25	10.05	7.92	5.94	4.46	2.26	1.42	1.32	1.19	56.47
993 SGS	1.37	5.69	6.49	8.91	9.07	5.94	4.42	6.84	2.54	2.14	1.66	1.41	56.48
994 SGS	1.57	2.38	5.45	7.80	11.24	10.10	6.83	4.81	2.10	1.75	1.22	1.25	56.50
995 SGS	1.03	3.03	7.06	9.91	10.97	10.16	6.84	3.30	1.19	0.95	0.91	1.16	56.51
996 SGS	2.77	1.57	3.33	8.85	15.83	13.36	3.25	1.91	1.47	1.46	1.41	1.31	56.52
997 SGS	1.57	2.42	5.41	6.81	10.93	9.90	7.11	4.73	2.30	1.75	1.82	1.77	56.52
998 SGS	2.31	4.16	5.95	7.26	10.92	9.30	4.28	3.98	2.38	2.49	1.99	1.51	56.53
999 SGS	1.47	5.17	6.59	9.37	11.12	9.22	5.62	3.78	1.62	0.95	0.80	0.83	56.54
1000 SGS	2.21	4.32	5.90	7.93	8.56	8.04	7.04	3.86	2.69	2.14	2.06	1.80	56.55
1001 SGS	1.74	2.46	7.39	7.65	11.82	9.64	7.39	3.86	2.02	1.31	0.91	0.36	56.55
1002 SGS	1.61	2.82	5.97	6.65	10.85	10.02	7.35	5.01	2.30	1.75	1.14	1.09	56.56
1003 SGS	2.10	4.16	7.26	9.20	10.30	7.52	5.02	5.26	2.41	1.27	1.15	0.92	56.57
1004 SGS	2.71	5.21	5.44	6.31	7.53	6.70	5.90	6.17	3.17	3.28	1.91	2.26	56.59
1005 SGS	1.70	3.19	5.90	8.84	9.55	8.70	7.39	4.78	2.53	2.14	0.52	1.36	56.60
1006 SGS	1.71	3.87	5.51	7.94	9.97	8.47	6.42	5.09	2.53	1.94	1.72	1.43	56.60
1007 SGS	2.39	4.52	5.57	5.70	10.06	9.67	6.83	4.81	2.74	2.07	1.34	0.92	56.62
1008 SGS	1.42	2.95	7.88	7.33	11.30	10.12	6.16	3.98	2.65	1.11	1.03	0.72	56.65
1009 SGS	1.26	2.62	6.75	8.08	12.01	9.37	7.07	3.82	1.82	1.51	1.03	1.36	56.70
1010 SGS	2.19	4.72	6.39	8.77	10.92	8.71	6.54	4.18	1.54	1.19	0.76	0.79	56.70
1011 SGS	1.48	4.91	7.01	9.04	12.49	9.54	5.72	3.38	1.35	0.63	0.56	0.59	56.70
1012 SGS	1.90	3.19	5.07	7.57	11.52	9.93	6.72	3.26	2.34	1.83	1.66	1.72	56.71
1013 SGS	1.03	1.53	6.67	8.20	12.53	10.55	7.70	3.66	1.47	1.35	1.22	0.80	56.71
1014 SGS	4.31	5.45	7.82	8.65	7.42	7.17	6.05	5.53	2.14	0.91	0.63	0.64	56.72
1015 SGS	1.54	3.47	6.50	10.31	8.21	7.88	8.19	4.34	2.22	1.35	1.59	1.12	56.72
1016 SGS	1.21	6.70	9.20	7.42	4.93	8.59	9.82	5.25	0.87	1.03	1.00	0.71	56.73
1017 SGS	0.00	1.78	5.97	7.41	13.22	12.62	8.69	5.13	1.47	0.36	0.04	0.04	56.73
1018 SGS	2.33	3.91	6.10	8.37	8.80	8.31	6.64	4.34	2.53	2.07	1.59	1.76	56.75
1019 SGS	1.86	2.46	4.99	8.49	10.02	10.75	5.89	3.58	2.53	2.30	1.90	1.99	56.76
1020 SGS	1.12	4.59	6.10	11.58	11.11	10.13	5.16	2.54	0.55	1.65	0.92	1.31	56.76
1021 SGS	1.96	5.11	6.26	10.00	10.64	8.43	5.40	3.94	1.82	1.02	1.12	1.07	56.77
1022 SGS	0.71	3.39	8.63	7.13	13.95	11.69	7.70	2.31	0.75	0.20	0.16	0.16	56.78
1023 SGS	1.77	2.74	5.61	7.25	9.34	9.79	6.83	4.46	2.66	2.06	2.17	2.13	56.81
1024 SGS	0.51	2.26	7.99	8.24	12.49	10.27	7.23	3.90	1.78	0.76	0.71	0.68	56.82
1025 SGS	1.70	3.63	6.19	7.05	9.09	8.58	7.11	4.98	2.85	2.66	1.46	1.52	56.82
1026 SGS	0.87	1.21	6.95	8.01	13.67	12.05	6.95	2.95	1.19	1.19	0.83	0.96	56.83
1027 SGS	1.33	2.26	6.37	7.37	10.97	10.49	8.73	3.98	1.47	1.39	1.26	1.21	56.83
1028 SGS	0.40	4.76	8.61	10.71	10.81	9.45	6.68	2.87	0.20	0.00	1.19	1.16	56.84
1029 SGS	2.36	5.07	6.38	8.61	10.40	7.61	4.76	3.86	2.14	1.97	1.89	1.82	56.87
1030 SGS	0.20	2.18	6.85	9.70	14.10	11.83	7.54	3.86	0.44	0.20	0.00	0.00	56.90
1031 SGS	1.73	3.63	6.33	7.37	10.53	9.63	7.23	4.73	1.86	1.51	1.22	1.13	56.90
1032 SGS	1.42	4.24	7.94	10.95	11.48	10.87	8.74	1.19	0.08	0.00	0.00	0.00	56.91
1033 SGS	2.31	3.23	4.45	6.93	9.66	8.92	6.04	4.81	3.05	2.78	2.29	2.45	56.92
1034 SGS	1.54	3.11	6.38	8.92	10.50	9.45	6.80	3.66	1.90	1.79	1.27	1.60	56.92
1035 SGS	0.56	4.36	7.54	10.40	12.73	10.56	6.61	2.98	0.71	0.28	0.12	0.08	56.93
1036 SGS	2.13	4.16	7.06	7.93	7.93	6.66	7.59	4.62	2.73	2.34	1.90	1.88	56.93
1037 SGS	2.05	3.47	6.23	7.45	10.63	8.74	6.48	3.82	2.81	1.63	1.74	1.88	56.93
1038 SGS	1.78	3.39	6.50	9.40	9.83	8.90	6.37	4.50	1.50	1.23	1.82	1.72	56.94
1039 SGS	0.82	2.78	6.21	8.60	12.83	10.81	7.62	3.82	1.51	0.75	0.63	0.56	56.94
1040 SGS	1.37	2.42	5.77	6.22	11.72	11.20	7.35	4.85	1.90	1.71	1.22	1.21	56.94
1041 SGS	1.58	2.18	6.11	7.25	13.87	10.67	7.03	3.54	1.58	1.07	1.03	1.04	56.95
1042 SGS	1.91	4.48	6.39	8.65	10.33	9.02	5.70	4.14	2.10	1.46	1.52	1.31	57.01
1043 SGS	0.48	4.36	7.38	10.28	12.42	9.81	6.85	4.10	0.16	0.00	0.28	0.91	57.03
1044 SGS	1.07	4.68	6.74	9.13	12.26	8.55	6.26	4.26	1.62	1.23	0.68	0.56	57.04
1045 SGS	1.75	2.46	5.36	9.92	14.27	9.46	4.04	2.35	2.14	1.82	1.64	1.83	57.04
1046 SGS	2.00	1.61	3.81	5.31	9.07	8.18	6.12	4.73	3.69	4.17	4.10	4.26	57.05
1047 SGS	0.99	3.51	6.50	8.88	9.75	9.61	7.95	4.74	2.26	1.23	0.83	0.80	57.05
1048 SGS	1.29	1.86	5.89	7.57	11.05	10.06	8.73	5.65	1.63	1.35	1.38	0.60	57.06
1049 SGS	0.67	4.84	8.73	11.06	10.81	8.63	6.49	3.18	0.71	0.68	0.63	0.64	57.07
1050 SGS	2.21	3.19	12.03	10.34	8.54	7.05	6.24	4.38	1.31	0.60	0.59	0.60	57.08
1051 SGS	1.65	3.11	6.21	5.35	11.80	10.53	7.54	3.78	1.90	1.47	1.62	2.13	57.09
1052 SGS	1.54	3.71	6.26	8.49	9.98	9.30	7.63	4.74	2.18	1.31	0.99	0.96	57.09
1053 SGS	1.84	3.03	6.45	7.72	9.58	8.14	7.42	4.81	2.58	2.18	1.42	1.93	57.10

1054 SGS	2.10	2.74	3.79	7.02	11.32	9.77	7.79	4.14	2.34	2.22	1.86	2.03	57.12
1055 SGS	1.42	3.19	6.50	10.67	11.96	8.43	3.28	3.86	2.18	1.91	2.30	1.44	57.14
1056 SGS	0.40	4.64	6.58	9.32	10.14	9.49	7.39	4.30	2.02	1.19	0.79	0.88	57.14
1057 SGS	1.88	2.58	5.37	7.84	13.07	9.83	7.19	3.66	1.71	1.47	1.18	1.37	57.15
1058 SGS	2.63	3.91	5.40	9.25	12.02	9.06	5.11	2.90	2.34	1.86	1.40	1.27	57.15
1059 SGS	1.54	3.71	6.86	9.68	10.38	9.61	7.20	4.06	1.58	0.99	0.71	0.84	57.16
1060 SGS	1.58	2.74	7.79	7.85	11.66	9.13	6.56	3.90	2.06	1.47	1.19	1.24	57.17
1061 SGS	0.12	1.98	7.39	6.97	15.37	11.53	8.45	4.34	1.03	0.00	0.00	0.00	57.18
1062 SGS	1.10	4.28	8.23	8.56	11.82	9.61	6.79	3.70	0.91	0.76	0.75	0.68	57.19
1063 SGS	1.50	2.70	7.91	8.16	12.61	10.39	7.62	3.50	1.39	0.52	0.43	0.48	57.21
1064 SGS	1.72	5.31	6.14	9.28	11.42	9.46	6.03	4.13	1.54	0.87	0.68	0.63	57.21
1065 SGS	1.38	4.00	7.10	9.16	10.22	9.26	6.84	3.78	1.78	1.15	1.27	1.28	57.22
1066 SGS	1.88	4.99	6.70	9.72	9.81	8.75	4.53	3.46	2.54	1.89	1.45	1.55	57.27
1067 SGS	1.02	2.14	5.61	6.69	12.59	12.38	7.78	4.22	1.47	1.27	1.22	0.92	57.31
1068 SGS	0.12	3.19	5.22	9.91	13.02	11.46	7.67	3.30	0.36	0.60	1.31	1.16	57.32
1069 SGS	0.35	2.22	6.17	8.24	13.03	12.42	8.49	3.94	0.71	0.52	0.63	0.60	57.32
1070 SGS	1.34	3.59	6.87	7.65	11.58	9.25	6.91	4.10	2.26	1.15	1.19	1.44	57.33
1071 SGS	1.27	3.59	6.78	9.32	9.39	9.18	8.38	4.14	1.54	1.39	1.23	1.12	57.33
1072 SGS	1.51	3.75	6.82	9.13	11.67	9.61	7.41	3.82	1.03	0.79	0.64	1.15	57.33
1073 SGS	2.75	4.44	4.05	6.47	10.60	7.13	7.60	5.53	2.93	2.21	1.99	1.63	57.33
1074 SGS	1.26	2.74	6.39	6.66	11.34	9.09	6.36	4.02	3.60	2.94	1.30	1.64	57.34
1075 SGS	1.92	2.74	4.89	6.58	12.83	10.49	7.58	4.50	1.71	1.51	1.26	1.33	57.34
1076 SGS	0.67	3.31	6.34	9.48	11.40	10.63	7.95	4.42	1.19	0.68	0.67	0.60	57.34
1077 SGS	1.18	2.18	7.07	7.93	11.82	9.61	6.91	4.62	2.57	1.43	0.87	1.16	57.35
1078 SGS	2.01	2.78	6.67	7.17	10.31	8.74	6.52	4.22	2.85	1.95	2.09	2.04	57.35
1079 SGS	1.70	2.99	8.39	6.22	13.40	10.67	5.53	3.50	1.94	1.87	0.55	0.60	57.36
1080 SGS	1.65	2.66	5.57	7.05	11.60	10.26	7.11	4.38	1.82	1.71	1.74	1.81	57.36
1081 SGS	2.15	6.50	8.05	8.97	6.62	4.61	5.82	5.21	3.37	2.37	1.87	1.83	57.37
1082 SGS	1.19	4.00	6.66	9.24	9.98	8.78	7.59	4.58	2.22	1.15	0.91	1.08	57.38
1083 SGS	1.90	3.35	7.06	8.72	9.94	9.53	7.55	4.06	1.58	1.51	0.91	1.28	57.39
1084 SGS	0.82	2.66	6.09	7.80	11.13	10.46	8.41	5.57	1.94	0.87	0.67	0.97	57.39
1085 SGS	1.67	4.44	6.35	8.81	10.45	8.27	5.94	3.82	0.87	2.73	2.03	2.02	57.40
1086 SGS	1.38	3.96	4.87	8.80	10.38	9.69	5.06	3.38	2.85	2.46	2.10	2.47	57.40
1087 SGS	1.18	2.06	6.83	8.36	11.93	9.76	7.11	3.66	2.42	1.79	1.07	1.24	57.41
1088 SGS	2.06	3.79	7.42	9.40	10.06	8.39	6.13	3.46	2.53	1.59	1.51	1.08	57.42
1089 SGS	1.54	4.44	6.98	9.95	10.81	9.45	4.51	2.99	1.78	1.79	1.59	1.60	57.43
1090 SGS	1.27	3.11	6.34	8.29	10.18	9.69	8.54	5.14	1.70	1.15	1.03	1.00	57.44
1091 SGS	1.47	3.91	6.07	7.90	10.13	8.59	6.50	5.21	2.61	1.94	1.60	1.51	57.44
1092 SGS	0.59	1.17	9.73	11.30	9.71	8.70	6.45	3.39	2.10	1.55	1.27	1.48	57.44
1093 SGS	1.34	2.66	7.67	8.24	12.33	10.39	6.91	3.82	1.47	0.99	0.79	0.84	57.45
1094 SGS	2.01	2.91	5.79	4.56	11.74	9.68	7.15	4.06	2.65	2.50	2.33	2.08	57.46
1095 SGS	1.90	3.71	6.74	9.80	10.06	7.76	7.32	4.50	2.34	1.67	0.75	0.92	57.47
1096 SGS	1.41	3.47	5.89	7.57	11.17	9.47	6.79	4.42	1.59	2.14	1.66	1.89	57.47
1097 SGS	2.12	2.99	4.17	5.74	9.86	9.51	6.91	5.17	3.13	3.18	2.64	2.05	57.47
1098 SGS	3.12	3.19	6.23	6.66	11.58	10.00	5.10	3.50	2.38	1.91	2.05	1.76	57.48
1099 SGS	1.81	2.66	4.87	6.78	15.69	13.66	4.50	2.39	2.06	1.39	0.47	1.20	57.48
1100 SGS	2.33	3.27	5.82	8.41	9.35	8.78	7.43	5.10	2.81	1.71	1.23	1.24	57.48
1101 SGS	0.59	2.58	6.17	7.84	12.51	11.01	7.46	4.26	2.89	0.71	0.71	0.76	57.49
1102 SGS	2.04	4.72	7.17	8.12	11.17	7.00	9.44	2.42	1.94	1.51	0.95	1.01	57.49
1103 SGS	0.40	1.01	4.51	8.45	14.21	14.65	6.45	1.19	2.77	1.55	1.28	1.04	57.51
1104 SGS	0.91	0.81	6.15	7.01	14.03	11.22	8.37	4.30	1.54	1.15	1.15	0.88	57.52
1105 SGS	1.38	5.21	4.11	9.36	13.50	11.15	5.50	1.87	1.58	1.27	1.39	1.20	57.52
1106 SGS	1.54	2.42	5.26	8.41	11.52	11.74	7.79	3.62	1.66	1.35	1.19	1.04	57.54
1107 SGS	1.23	3.03	5.95	10.36	13.01	9.49	7.45	3.70	1.03	0.63	0.92	0.75	57.55
1108 SGS	2.73	3.15	3.35	7.22	10.18	9.30	5.18	4.14	3.25	3.30	2.89	2.87	57.56
1109 SGS	1.80	2.46	3.85	7.21	11.13	11.44	7.39	3.50	2.66	1.79	1.93	2.41	57.57
1110 SGS	1.75	4.56	6.43	8.85	11.15	8.94	5.58	3.86	2.38	1.46	1.40	1.23	57.59
1111 SGS	1.14	2.66	5.97	8.12	11.40	10.10	7.90	4.93	1.59	1.35	1.14	1.29	57.59
1112 SGS	0.95	3.35	6.94	10.35	10.54	9.45	7.99	4.42	0.63	1.23	0.99	0.76	57.60
1113 SGS	1.33	3.03	6.21	7.72	11.48	10.49	8.37	4.85	1.59	1.03	0.75	0.76	57.61
1114 SGS	1.42	2.42	7.19	8.01	11.34	9.76	7.07	4.18	2.06	1.67	1.54	0.96	57.62
1115 SGS	1.74	2.54	6.71	8.12	10.99	9.72	6.64	3.98	2.18	1.79	1.54	1.68	57.63
1116 SGS	0.00	0.00	3.19	6.23	14.99	18.79	9.73	4.50	0.20	0.00	0.00	0.00	57.63
1117 SGS	1.81	3.15	8.35	8.48	11.74	9.45	7.15	4.26	1.50	0.80	0.47	0.48	57.64
1118 SGS	2.29	5.53	7.18	9.60	8.17	6.22	6.13	4.82	2.85	1.87	1.55	1.44	57.65
1119 SGS	1.14	3.27	7.59	8.40	12.58	9.05	6.52	4.66	2.02	1.03	0.79	0.60	57.65
1120 SGS	1.10	2.74	6.35	8.01	12.45	10.39	6.83	4.02	2.26	1.59	1.03	0.88	57.65
1121 SGS	0.75	2.95	7.79	8.84	13.32	10.94	6.83	3.11	0.95	0.87	0.79	0.52	57.66
1122 SGS	8.04	10.05	9.05	8.14	10.21	4.60	0.00	0.00	1.15	2.21	2.15	2.06	57.66
1123 SGS	1.40	5.72	7.41	9.92	11.82	9.73	6.62	3.66	1.19	0.16	0.04	0.00	57.67
1124 SGS	2.31	5.33	6.39	8.45	10.01	8.55	5.23	4.30	2.18	1.90	1.64	1.39	57.68
1125 SGS	1.66	3.79	7.27	7.73	11.70	9.96	6.56	3.98	2.06	1.15	0.95	0.88	57.69
1126 SGS	1.75	4.32	6.19	8.69	11.79	9.14	5.90	3.70	1.78	1.66	1.28	1.51	57.71
1127 SGS	0.43	4.68	9.37	10.83	9.98	9.02	6.72	3.23	0.55	0.72	1.19	1.00	57.72
1128 SGS	2.00	5.44	7.49	10.16	10.52	9.54	4.64	2.67	1.54	1.30	1.28	1.15	57.73
1129 SGS	2.11	5.41	7.34	9.48	11.08	8.94	5.66	4.50	1.70	0.79	0.52	0.20	57.73
1130 SGS	1.42	3.67	6.94	9.16	10.26	9.45	7.00	4.26	2.14	1.31	1.27	0.88	57.76
1131 SGS	1.11	3.59	6.90	9.12	10.06	9.45	7.59	4.50	1.78	1.35	1.11	1.20	57.76
1132 SGS	1.10	2.62	7.87	8.20	12.69	10.35	6.68	3.90	1.58	1.23	0.95	0.60	57.77
1133 SGS	0.24	4.16	6.41	7.49	11.64	10.73	6.91	4.89	3.01	1.83	0.39	0.08	57.78
1134 SGS	0.79	4.04	7.02	10.67	11.17	9.89	7.16	3.38	1.23	0.79	0.52	1.12	57.78

1135 SGS	2.97	4.92	6.98	7.10	6.83	6.81	5.26	3.62	2.73	3.30	3.84	3.43	57.79
1136 SGS	1.92	4.95	6.42	8.81	10.99	9.38	5.64	4.17	2.06	1.38	1.12	0.95	57.79
1137 SGS	1.26	2.26	6.23	7.97	11.66	9.09	7.78	4.34	2.89	1.47	1.46	1.40	57.81
1138 SGS	2.06	3.91	5.82	9.24	9.23	8.27	6.17	4.26	2.49	2.62	1.90	1.84	57.81
1139 SGS	1.62	2.66	5.70	8.65	10.06	9.57	7.55	5.06	2.69	1.75	1.35	1.16	57.82
1140 SGS	1.64	6.16	7.13	10.19	12.41	8.43	3.33	3.02	1.66	1.14	1.45	1.27	57.83
1141 SGS	1.37	2.54	5.25	7.05	10.22	9.47	7.46	6.13	2.10	2.18	1.93	2.13	57.83
1142 SGS	1.27	1.57	5.62	9.52	11.40	10.36	8.11	3.70	2.14	1.39	1.27	1.48	57.83
1143 SGS	1.80	2.38	4.41	6.06	12.08	11.63	7.27	4.93	2.50	1.75	1.50	1.53	57.84
1144 SGS	1.27	2.78	6.14	8.68	9.83	9.22	7.63	5.02	2.30	1.91	1.51	1.56	57.85
1145 SGS	0.86	2.42	5.09	6.42	10.02	11.00	8.33	6.72	2.30	1.79	1.38	1.53	57.86
1146 SGS	0.47	2.54	8.03	9.35	14.54	12.95	6.64	2.75	0.59	0.00	0.00	0.00	57.86
1147 SGS	1.27	3.03	6.50	9.95	10.06	8.78	7.39	4.54	2.45	1.67	1.11	1.12	57.87
1148 SGS	1.87	4.36	6.15	9.21	11.43	9.30	7.37	3.58	1.74	1.03	1.00	0.83	57.87
1149 SGS	1.99	4.12	6.70	10.04	11.71	9.42	6.34	2.59	2.10	0.83	0.48	1.55	57.87
1150 SGS	3.68	1.74	5.17	8.32	12.75	11.16	8.77	4.14	0.95	0.83	0.36	0.00	57.87
1151 SGS	1.66	2.18	4.31	10.27	11.21	9.85	8.42	3.50	2.22	1.67	1.51	1.08	57.88
1152 SGS	1.61	3.91	7.61	8.79	12.83	10.81	7.70	3.78	0.56	0.00	0.00	0.28	57.88
1153 SGS	2.59	3.79	4.17	7.42	8.99	8.67	6.02	4.74	3.45	3.01	2.59	2.46	57.90
1154 SGS	1.49	3.23	6.21	7.13	11.09	9.94	8.61	5.45	1.86	1.35	0.83	0.72	57.91
1155 SGS	1.84	2.02	5.82	8.89	11.07	9.18	7.69	7.60	3.05	0.71	0.00	0.04	57.91
1156 SGS	2.31	4.80	6.70	8.37	11.00	9.10	6.14	4.30	1.39	1.30	1.40	1.11	57.92
1157 SGS	1.74	3.87	7.18	6.35	9.47	10.00	8.15	4.50	3.56	1.27	1.19	0.64	57.92
1158 SGS	1.29	2.54	4.93	7.68	11.44	10.57	8.37	6.29	1.67	1.23	0.95	0.97	57.93
1159 SGS	1.30	2.91	7.39	7.73	12.21	10.59	7.94	3.90	1.50	1.07	0.63	0.76	57.93
1160 SGS	0.82	3.03	6.17	7.64	12.23	10.34	9.52	5.77	0.63	0.44	0.67	0.68	57.94
1161 SGS	1.89	2.91	5.51	6.18	11.50	11.42	6.79	6.09	2.73	1.63	1.30	0.00	57.95
1162 SGS	0.80	3.75	6.59	10.75	13.05	10.01	5.82	3.62	1.15	0.87	0.92	0.67	58.00
1163 SGS	0.91	3.39	7.19	8.40	11.70	10.39	7.94	5.18	0.12	0.87	0.95	0.96	58.00
1164 SGS	2.53	3.96	5.74	8.05	9.27	8.51	6.45	4.62	2.73	2.26	1.98	1.92	58.02
1165 SGS	1.89	3.59	7.07	6.82	12.92	9.53	7.62	5.02	2.49	1.07	0.00	0.00	58.02
1166 SGS	2.17	3.43	6.71	7.65	10.28	8.50	6.52	4.46	3.01	1.63	1.90	1.76	58.02
1167 SGS	0.86	2.30	5.21	7.37	12.12	11.40	7.27	5.01	1.98	1.63	1.38	1.49	58.02
1168 SGS	1.29	2.42	6.01	7.57	11.72	10.77	7.39	4.02	1.90	1.71	1.70	1.53	58.03
1169 SGS	1.70	3.03	3.55	7.42	11.64	13.47	5.26	3.03	2.73	2.70	1.90	1.60	58.03
1170 SGS	0.47	0.56	5.53	8.87	13.50	10.18	7.15	4.46	2.26	1.91	1.46	1.69	58.04
1171 SGS	0.51	1.90	7.43	8.92	12.61	10.47	8.01	3.03	1.78	1.11	1.15	1.12	58.04
1172 SGS	3.04	4.80	4.59	5.20	5.48	5.32	5.42	4.50	5.15	5.04	5.07	4.43	58.04
1173 SGS	0.59	1.49	5.69	6.30	11.76	14.23	9.75	4.46	1.43	1.11	0.59	0.64	58.04
1174 SGS	1.10	3.75	8.27	8.92	13.28	9.32	5.21	2.87	1.90	1.43	1.03	1.00	58.08
1175 SGS	1.97	3.39	9.59	8.80	13.12	11.73	6.95	1.79	0.00	0.00	0.00	0.76	58.10
1176 SGS	0.00	1.82	6.54	10.83	13.46	12.53	8.42	4.50	0.00	0.00	0.00	0.00	58.10
1177 SGS	0.24	3.15	6.50	9.87	11.21	12.64	7.83	4.50	0.16	0.68	0.63	0.72	58.13
1178 SGS	1.81	2.26	6.87	8.44	12.88	10.75	7.58	3.58	1.31	0.99	0.67	1.00	58.14
1179 SGS	2.45	2.83	3.75	5.23	9.94	11.03	8.34	5.49	2.57	2.34	1.90	2.27	58.14
1180 SGS	2.13	3.59	5.62	9.48	9.23	8.39	7.16	4.18	1.98	2.46	1.78	2.15	58.15
1181 SGS	0.79	1.98	7.27	7.49	13.12	10.59	7.86	4.10	1.58	1.19	0.99	1.20	58.16
1182 SGS	1.38	1.65	5.95	8.24	12.80	10.59	7.19	4.26	2.18	1.47	1.11	1.36	58.18
1183 SGS	1.57	1.82	6.13	7.29	10.69	10.34	7.62	5.77	2.30	1.83	1.38	1.45	58.19
1184 SGS	1.80	2.91	5.81	7.64	11.56	10.69	8.37	4.81	1.51	1.23	1.03	0.84	58.20
1185 SGS	1.53	2.62	6.25	8.24	11.40	10.18	7.07	4.70	1.59	1.71	1.38	1.53	58.20
1186 SGS	1.15	3.59	6.50	9.28	10.26	8.94	7.39	4.90	2.02	1.51	1.31	1.36	58.21
1187 SGS	0.74	1.05	6.13	8.32	14.10	11.95	8.10	5.13	1.47	0.83	0.39	0.00	58.21
1188 SGS	1.33	3.67	6.61	7.96	11.28	10.38	7.94	5.05	1.90	1.11	0.43	0.56	58.22
1189 SGS	1.11	3.47	7.66	9.72	9.79	9.57	7.12	4.46	1.78	1.39	1.11	1.04	58.22
1190 SGS	1.73	3.11	5.77	7.13	10.49	10.38	7.86	5.13	3.61	0.20	1.38	1.45	58.24
1191 SGS	2.09	2.34	7.39	7.97	12.73	10.12	6.08	4.06	1.94	0.56	2.05	0.92	58.25
1192 SGS	1.98	2.58	4.83	8.68	11.96	10.52	5.62	3.70	2.30	2.14	2.02	1.92	58.25
1193 SGS	1.58	3.96	6.86	9.40	11.13	9.73	7.47	4.50	1.58	0.83	0.59	0.64	58.27
1194 SGS	0.00	6.34	9.77	11.74	11.52	8.31	6.37	3.11	0.12	0.71	0.24	0.04	58.27
1195 SGS	1.26	0.65	6.93	8.40	11.76	11.04	8.41	6.13	2.10	0.48	0.51	0.60	58.27
1196 SGS	0.31	1.98	7.25	8.44	13.58	11.20	6.99	6.41	0.20	0.64	0.43	0.84	58.27
1197 SGS	1.65	3.39	6.33	7.17	10.02	10.22	8.93	5.81	1.78	0.91	1.10	0.97	58.28
1198 SGS	1.11	3.75	6.74	9.16	10.22	9.45	7.43	4.90	1.70	1.35	1.31	1.16	58.28
1199 SGS	2.10	2.91	5.70	7.81	9.75	9.65	7.12	4.30	1.70	2.62	1.47	3.19	58.32
1200 SGS	1.67	4.36	6.51	9.17	10.68	9.34	6.46	4.14	1.86	1.50	1.48	1.15	58.32
1201 SGS	2.06	4.12	6.58	9.20	9.51	9.14	7.39	5.61	1.82	1.23	0.87	0.80	58.33
1202 SGS	0.99	4.20	7.06	10.40	13.68	9.18	6.30	3.98	0.99	0.83	0.40	0.32	58.33
1203 SGS	1.34	2.06	6.63	6.82	10.43	11.29	8.22	5.38	3.33	1.51	0.40	0.92	58.33
1204 SGS	1.22	2.30	7.95	9.00	12.57	10.20	6.56	4.14	1.94	0.99	0.75	0.72	58.34
1205 SGS	2.01	3.15	6.39	8.01	11.46	9.09	5.73	3.42	2.85	2.31	1.82	2.12	58.36
1206 SGS	0.28	3.63	7.46	10.31	12.00	9.02	8.07	5.10	1.54	0.64	0.16	0.16	58.37
1207 SGS	2.31	2.78	5.21	7.05	11.60	10.81	8.89	4.02	0.52	0.96	2.05	2.17	58.37
1208 SGS	1.50	3.63	6.30	9.40	10.58	10.12	8.26	4.94	2.02	1.19	0.28	0.16	58.38
1209 SGS	2.55	2.06	2.32	6.97	13.46	11.87	6.75	3.50	2.06	2.86	2.01	1.97	58.38
1210 SGS	0.75	3.19	5.57	7.37	11.01	10.18	8.57	6.37	2.22	1.31	0.79	1.05	58.38
1211 SGS	0.39	0.48	9.75	17.99	15.93	9.41	4.07	0.36	0.00	0.00	0.00	0.00	58.38
1212 SGS	1.23	4.92	7.46	9.99	9.51	8.98	7.63	5.10	1.58	0.87	0.55	0.56	58.38
1213 SGS	2.04	4.52	8.49	9.31	11.60	9.79	7.07	3.74	0.79	0.83	0.20	0.00	58.38
1214 SGS	1.88	3.11	5.49	7.05	12.43	11.48	8.65	4.81	1.07	0.87	0.71	0.84	58.39
1215 SGS	1.99	3.03	3.15	3.85	12.31	10.56	8.46	5.37	2.53	2.50	2.26	2.39	58.40

1216 SGS	2.31	4.56	6.07	8.37	10.64	9.30	6.65	4.70	2.14	1.23	1.24	1.19	58.40
1217 SGS	0.87	2.91	6.58	9.76	10.97	10.00	7.91	4.70	1.94	1.35	0.55	0.88	58.42
1218 SGS	1.58	2.22	7.43	8.92	13.48	10.87	7.19	4.14	2.06	0.52	0.00	0.04	58.45
1219 SGS	1.10	3.31	5.79	9.59	13.99	10.75	5.89	3.42	2.02	0.64	0.99	0.96	58.45
1220 SGS	2.57	4.20	5.70	7.42	8.21	8.63	6.68	5.63	2.81	2.74	1.98	1.88	58.45
1221 SGS	1.57	3.59	6.05	7.21	10.81	10.10	7.54	5.13	2.26	1.91	1.07	1.25	58.49
1222 SGS	1.50	2.74	7.27	7.61	11.11	9.33	6.91	4.74	2.65	2.07	1.26	1.32	58.51
1223 SGS	0.00	4.76	8.81	10.83	12.98	10.67	5.25	4.50	0.00	0.00	0.00	0.72	58.52
1224 SGS	3.64	4.96	6.82	5.95	3.28	4.18	8.38	8.24	4.24	3.34	2.93	2.59	58.55
1225 SGS	1.82	3.63	6.54	9.04	10.10	9.30	7.47	4.62	2.22	1.51	1.07	1.24	58.56
1226 SGS	1.10	2.54	5.69	7.41	11.17	9.79	7.74	5.53	2.38	1.75	1.78	1.69	58.57
1227 SGS	2.10	4.40	7.54	9.95	9.43	8.86	6.88	4.26	1.66	1.59	0.83	1.08	58.58
1228 SGS	2.20	5.23	6.78	10.15	10.40	8.08	4.84	3.38	2.22	2.13	1.28	1.90	58.59
1229 SGS	0.95	1.98	8.75	9.08	12.37	8.42	8.02	4.42	1.86	0.95	0.87	0.92	58.59
1230 SGS	1.19	1.57	5.22	7.34	12.19	12.25	9.53	4.50	1.07	1.47	1.07	1.20	58.60
1231 SGS	1.14	2.42	6.95	7.81	12.37	9.76	6.75	4.90	2.49	1.55	1.15	1.32	58.61
1232 SGS	0.87	3.59	7.27	7.57	13.00	10.47	7.11	3.90	1.74	1.27	0.91	0.92	58.62
1233 SGS	2.35	5.29	6.51	9.17	10.68	8.98	6.30	4.89	2.57	1.66	0.24	0.00	58.64
1234 SGS	0.00	5.85	9.89	10.67	10.73	9.81	7.08	4.62	0.00	0.00	0.00	0.00	58.65
1235 SGS	1.85	2.99	7.43	7.65	11.86	9.76	6.79	4.10	2.61	0.83	1.11	1.68	58.66
1236 SGS	1.93	2.78	6.71	8.60	11.90	8.94	6.95	3.86	2.30	1.71	1.38	1.60	58.66
1237 SGS	1.68	4.72	7.77	9.84	10.16	9.10	7.25	3.58	1.70	0.95	1.00	0.91	58.66
1238 SGS	1.58	3.15	7.99	6.74	9.80	8.31	8.53	7.49	2.97	0.56	0.75	0.80	58.67
1239 SGS	2.67	4.44	5.29	5.19	7.29	7.70	8.81	7.32	3.29	3.22	2.05	1.41	58.68
1240 SGS	1.98	3.31	5.78	9.99	11.72	10.00	5.50	1.51	2.26	2.38	2.26	1.99	58.68
1241 SGS	1.70	2.87	7.06	6.98	12.19	11.23	6.01	2.55	1.86	2.46	1.78	1.99	58.68
1242 SGS	1.83	2.30	4.36	8.57	13.48	10.88	4.52	2.63	2.38	2.61	2.83	2.30	58.69
1243 SGS	1.14	3.15	7.67	8.68	12.41	10.20	7.70	3.62	1.11	1.15	0.91	0.96	58.70
1244 SGS	1.03	2.95	6.58	9.76	11.09	10.48	8.07	4.18	1.50	1.31	0.79	0.96	58.70
1245 SGS	0.32	5.15	8.08	11.50	14.65	11.27	5.91	1.51	0.28	0.04	0.00	0.00	58.71
1246 SGS	1.53	3.31	5.81	7.29	11.44	10.85	7.39	5.49	2.74	0.28	1.14	1.45	58.72
1247 SGS	2.24	3.43	4.25	6.73	11.64	10.65	7.90	5.09	1.94	1.79	1.70	1.37	58.73
1248 SGS	1.81	2.66	9.03	8.68	12.49	9.80	7.19	4.02	1.54	0.32	0.43	0.76	58.73
1249 SGS	0.99	2.14	7.43	8.80	13.36	10.43	6.32	3.58	1.11	1.19	1.34	2.04	58.73
1250 SGS	1.57	2.78	5.49	7.88	12.08	10.53	7.98	4.46	1.55	1.35	1.42	1.65	58.74
1251 SGS	0.75	2.66	7.33	8.75	12.67	10.38	8.33	4.70	1.35	0.75	0.51	0.56	58.74
1252 SGS	1.14	4.88	7.90	11.18	9.12	7.44	6.37	5.14	2.14	1.35	1.19	0.92	58.77
1253 SGS	1.18	2.18	6.91	8.36	11.78	9.57	7.15	4.26	2.57	1.87	1.42	1.52	58.77
1254 SGS	1.22	2.42	7.07	8.80	11.93	9.80	7.23	4.34	2.65	1.23	1.22	0.88	58.79
1255 SGS	1.23	2.91	7.62	9.80	9.51	10.12	8.42	4.50	1.54	1.19	1.03	0.92	58.79
1256 SGS	2.35	4.60	7.10	9.13	10.60	8.71	5.78	3.78	2.77	1.78	1.36	0.83	58.79
1257 SGS	1.11	3.51	6.82	9.99	10.73	8.94	7.12	4.18	1.78	1.67	1.55	1.40	58.80
1258 SGS	2.55	5.08	7.18	9.29	10.76	8.94	6.06	3.78	2.02	1.19	0.96	0.99	58.80
1259 SGS	0.39	2.82	6.53	7.92	12.67	12.03	9.32	5.21	1.35	0.36	0.16	0.12	58.88
1260 SGS	0.87	2.99	8.67	9.39	12.45	10.16	6.95	4.02	1.11	0.76	0.75	0.76	58.88
1261 SGS	2.13	4.95	6.10	8.61	9.77	6.78	6.91	4.37	2.97	2.20	2.21	1.90	58.90
1262 SGS	1.10	3.15	7.41	8.08	12.87	12.03	7.58	4.10	1.55	0.83	0.20	0.00	58.90
1263 SGS	1.11	3.43	6.78	9.76	10.85	10.20	7.91	4.22	1.39	1.19	0.99	1.08	58.91
1264 SGS	1.97	2.62	7.31	4.52	11.97	9.45	6.71	5.02	2.69	2.58	2.41	1.68	58.93
1265 SGS	0.47	3.31	7.62	11.34	12.39	10.71	7.99	3.78	0.48	0.32	0.24	0.28	58.93
1266 SGS	1.73	3.51	6.61	7.96	12.23	11.20	7.42	4.18	1.47	0.95	0.95	0.72	58.93
1267 SGS	1.77	3.75	7.01	5.66	12.12	11.28	6.71	4.50	2.26	1.83	1.22	0.84	58.95
1268 SGS	2.03	4.68	5.83	8.33	9.97	8.04	6.65	4.50	3.72	2.41	0.92	1.87	58.95
1269 SGS	0.75	1.01	5.57	8.60	15.05	14.86	8.14	2.90	0.79	0.87	0.43	0.00	58.97
1270 SGS	2.49	3.27	4.07	8.65	11.72	10.08	4.98	2.99	2.61	2.74	2.46	2.91	58.97
1271 SGS	1.45	2.91	6.53	7.64	11.40	10.06	7.78	4.38	2.89	0.71	1.62	1.61	58.98
1272 SGS	0.88	4.44	5.95	8.45	11.27	9.42	5.35	4.18	2.18	2.53	1.99	2.34	58.98
1273 SGS	1.96	3.71	5.37	7.05	12.04	10.93	7.07	4.14	2.30	1.79	1.30	1.33	58.99
1274 SGS	1.02	2.10	4.73	8.20	12.59	10.77	7.90	3.74	1.90	2.06	1.85	2.13	58.99
1275 SGS	1.77	3.15	8.95	9.71	7.19	5.55	8.41	6.57	3.37	2.03	1.26	1.04	59.00
1276 SGS	1.39	5.57	7.18	9.05	11.79	8.24	5.62	4.14	1.62	1.34	1.91	1.15	59.00
1277 SGS	1.70	2.38	7.83	7.13	11.86	10.59	7.47	4.06	2.34	1.91	1.49	0.24	59.00
1278 SGS	0.71	2.99	6.79	8.40	14.03	11.10	8.14	4.94	1.66	0.24	0.00	0.00	59.00
1279 SGS	1.66	2.10	7.31	7.93	13.24	10.94	7.82	4.22	1.74	0.83	0.67	0.56	59.02
1280 SGS	1.35	3.75	5.47	11.87	15.02	9.61	4.40	2.63	1.47	1.23	1.12	1.11	59.03
1281 SGS	4.94	5.33	5.37	6.26	8.24	7.70	5.96	4.34	3.33	3.38	2.21	1.97	59.03
1282 SGS	1.10	1.74	3.69	6.38	13.22	11.91	9.00	6.76	2.02	1.35	1.07	0.80	59.04
1283 SGS	1.65	4.60	7.89	8.48	11.13	9.90	6.95	4.81	1.82	0.71	0.63	0.48	59.05
1284 SGS	1.39	4.00	5.99	6.83	11.59	10.17	8.40	5.21	2.38	1.50	0.84	0.75	59.05
1285 SGS	1.06	1.82	7.83	8.32	12.61	10.63	7.54	4.02	1.54	1.95	1.26	0.48	59.06
1286 SGS	1.73	3.31	7.77	7.33	13.62	13.01	7.46	3.46	0.08	0.04	0.47	0.80	59.08
1287 SGS	1.33	3.07	6.21	7.96	10.77	9.90	7.19	5.69	2.42	1.71	1.34	1.49	59.08
1288 SGS	1.02	4.36	7.82	8.60	11.24	14.58	7.42	3.54	0.36	0.16	0.00	0.00	59.10
1289 SGS	0.71	2.66	6.75	7.93	16.95	5.75	8.65	5.14	2.06	1.11	0.83	0.56	59.10
1290 SGS	1.16	4.78	7.57	9.68	11.54	9.22	6.19	4.09	1.11	0.08	1.97	1.71	59.10
1291 SGS	1.85	2.87	7.87	8.24	11.70	9.57	6.71	3.15	2.38	1.87	1.50	1.40	59.11
1292 SGS	0.00	0.00	0.00	11.83	15.67	14.42	10.95	5.26	0.83	0.00	0.00	0.16	59.12
1293 SGS	1.37	2.54	5.85	7.17	11.64	10.65	8.53	5.01	1.82	1.59	1.42	1.53	59.12
1294 SGS	1.15	3.75	6.86	9.04	10.65	10.20	8.03	4.54	1.70	1.35	1.02	0.84	59.13
1295 SGS	1.69	0.97	4.37	7.84	13.46	12.50	8.97	5.33	1.31	1.43	0.75	0.52	59.14
1296 SGS	0.87	2.10	8.31	6.58	13.71	12.83	8.26	2.95	1.03	1.03	0.67	0.80	59.14

1297 SGS	0.59	3.51	9.71	3.41	10.59	9.64	9.72	6.13	3.33	1.39	0.36	0.76	59.14
1298 SGS	1.79	3.71	7.22	9.72	12.22	9.73	6.02	2.39	1.78	1.30	1.68	1.59	59.15
1299 SGS	1.35	1.57	4.84	10.99	12.65	10.17	6.73	4.22	2.14	1.74	1.48	1.27	59.15
1300 SGS	0.71	3.91	6.70	10.27	10.65	10.08	7.75	4.50	1.50	1.11	0.99	1.00	59.17
1301 SGS	1.80	2.78	6.57	7.33	10.25	9.24	7.94	4.77	2.38	2.46	1.74	1.93	59.19
1302 SGS	1.87	4.72	6.47	8.65	11.15	9.06	6.30	4.30	2.06	1.74	1.36	1.51	59.19
1303 SGS	0.55	4.96	8.46	9.95	12.11	11.46	7.87	3.27	0.52	0.04	0.00	0.00	59.19
1304 SGS	2.35	1.74	4.93	7.72	11.64	10.30	8.18	5.81	1.51	1.79	1.97	1.25	59.19
1305 SGS	1.66	4.08	7.02	10.03	10.65	9.30	6.76	3.07	1.78	1.83	1.39	1.64	59.21
1306 SGS	2.00	5.11	6.34	9.12	10.56	9.26	6.39	4.33	2.30	1.42	1.16	1.23	59.22
1307 SGS	1.07	3.47	6.42	9.76	10.54	10.00	7.59	4.94	2.02	1.43	0.99	1.00	59.23
1308 SGS	2.55	3.99	6.37	7.29	12.00	11.24	6.56	4.50	1.67	1.47	0.59	1.01	59.24
1309 SGS	0.08	2.74	7.14	11.42	12.27	11.58	9.29	4.22	0.51	0.00	0.00	0.00	59.25
1310 SGS	0.63	1.53	8.59	10.18	12.61	10.79	6.83	4.46	1.15	0.83	0.95	0.72	59.27
1311 SGS	1.11	3.67	7.14	9.52	10.93	10.60	7.87	4.34	1.54	0.95	0.87	0.76	59.30
1312 SGS	1.10	2.22	7.43	8.60	13.32	11.50	8.06	3.34	1.11	1.19	0.67	0.76	59.30
1313 SGS	1.51	4.44	8.01	9.41	11.59	9.42	5.31	3.70	1.98	1.38	1.28	1.27	59.30
1314 SGS	1.37	3.79	6.65	7.22	11.64	10.61	7.78	6.80	1.94	1.35	0.16	0.00	59.31
1315 SGS	1.42	3.15	8.79	8.60	11.30	9.17	7.03	4.02	1.47	1.47	1.46	1.44	59.32
1316 SGS	1.07	2.70	6.30	9.52	11.21	10.63	8.19	4.30	1.43	1.35	1.31	1.32	59.33
1317 SGS	1.23	4.00	6.11	8.85	11.71	9.69	6.97	4.89	2.14	1.27	1.36	1.11	59.33
1318 SGS	1.42	4.56	7.39	11.02	19.52	8.66	6.04	0.76	0.00	0.00	0.00	0.00	59.37
1319 SGS	1.42	1.13	5.63	7.73	12.13	8.86	11.90	3.38	2.42	1.83	1.46	1.48	59.37
1320 SGS	0.83	2.99	7.75	7.97	13.12	11.18	7.66	3.86	2.10	0.64	0.55	0.72	59.37
1321 SGS	1.42	3.35	6.30	9.24	10.34	9.61	7.28	3.98	2.18	1.95	1.74	1.99	59.38
1322 SGS	4.03	4.76	4.47	5.75	5.60	5.00	6.25	5.06	5.23	5.44	3.88	3.91	59.38
1323 SGS	2.06	4.08	6.78	9.48	9.83	8.23	5.97	4.50	2.65	1.87	2.14	1.80	59.39
1324 SGS	1.15	3.75	7.14	9.80	11.09	10.24	7.67	4.14	1.23	1.19	1.11	0.88	59.39
1325 SGS	1.74	1.86	4.71	7.61	9.84	8.78	5.57	4.78	4.44	3.86	3.28	2.92	59.39
1326 SGS	1.18	3.27	6.39	8.48	12.49	10.59	6.75	3.90	2.34	1.59	1.15	1.28	59.41
1327 SGS	1.54	2.87	7.14	9.87	10.38	9.97	7.99	4.30	1.50	1.39	1.27	1.20	59.42
1328 SGS	2.83	4.96	5.91	7.62	10.13	7.41	6.22	4.74	2.85	2.45	1.91	2.42	59.45
1329 SGS	1.33	3.39	7.97	9.11	12.87	11.59	5.06	4.18	1.79	1.03	0.59	0.56	59.47
1330 SGS	1.66	3.67	7.23	9.19	14.27	10.55	7.07	3.26	1.15	0.52	0.43	0.48	59.48
1331 SGS	1.27	4.04	6.35	9.33	13.20	9.22	6.02	4.30	1.78	1.46	1.52	0.99	59.48
1332 SGS	1.18	3.47	6.53	8.00	11.92	10.18	7.94	4.66	1.82	1.79	0.99	1.01	59.49
1333 SGS	0.71	3.59	7.79	9.08	12.57	10.35	7.78	3.74	1.62	1.15	0.63	0.48	59.49
1334 SGS	1.74	1.78	6.75	6.97	12.49	10.31	7.94	4.98	2.06	1.95	1.22	1.32	59.51
1335 SGS	2.69	4.16	6.66	9.28	10.38	9.49	8.15	4.90	1.82	0.87	0.52	0.60	59.52
1336 SGS	1.14	2.46	6.41	7.25	12.35	10.49	8.45	5.41	1.67	1.39	1.22	1.29	59.53
1337 SGS	2.10	4.28	6.46	9.32	9.39	8.94	7.32	4.22	2.02	2.30	1.90	1.28	59.53
1338 SGS	1.34	3.03	6.82	9.68	11.05	10.32	7.87	4.22	1.54	1.43	0.95	1.28	59.53
1339 SGS	2.89	4.08	5.98	7.97	8.92	8.35	7.12	5.06	2.93	2.38	2.06	1.80	59.54
1340 SGS	1.38	2.91	6.18	9.20	11.21	11.82	9.09	3.78	1.11	1.11	0.91	0.88	59.58
1341 SGS	2.02	2.66	5.78	9.00	11.40	10.36	7.24	3.42	2.30	1.95	1.74	1.72	59.59
1342 SGS	1.22	1.90	1.56	3.69	6.14	14.39	14.22	7.56	3.33	2.94	1.50	1.17	59.62
1343 SGS	1.38	3.39	6.26	8.84	11.25	10.63	8.62	5.10	1.66	0.95	0.75	0.80	59.63
1344 SGS	2.63	3.39	4.85	5.66	10.65	10.38	6.40	4.81	2.82	2.86	2.41	2.77	59.63
1345 SGS	0.83	3.11	8.95	9.67	13.79	11.50	9.16	1.83	0.00	0.00	0.04	0.76	59.64
1346 SGS	1.70	4.00	8.11	8.28	11.66	9.29	6.64	3.74	1.98	1.43	1.34	1.48	59.65
1347 SGS	1.07	5.04	7.78	10.60	12.34	8.43	6.10	3.78	1.66	0.99	1.04	0.83	59.66
1348 SGS	0.94	3.43	8.45	5.55	11.17	12.30	9.99	3.94	1.15	0.95	0.87	0.92	59.66
1349 SGS	0.12	1.98	8.07	9.43	13.20	10.27	9.12	4.94	1.94	0.60	0.00	0.00	59.67
1350 SGS	0.08	2.78	8.23	10.07	13.99	11.26	9.36	2.75	0.63	0.20	0.00	0.32	59.67
1351 SGS	0.99	2.58	7.91	8.76	13.71	10.55	7.58	3.03	1.47	1.07	0.99	1.04	59.68
1352 SGS	1.23	2.99	7.18	10.39	10.89	9.81	7.83	4.26	2.30	1.07	1.07	0.68	59.70
1353 SGS	1.41	3.95	5.83	8.29	9.89	10.01	7.57	5.13	2.69	2.10	1.64	1.19	59.70
1354 SGS	0.95	3.43	7.91	8.76	12.41	9.41	7.07	4.74	2.77	0.83	0.79	0.64	59.71
1355 SGS	1.96	5.43	6.97	8.65	8.86	8.99	7.54	5.09	2.26	1.77	1.24	0.95	59.71
1356 SGS	2.39	2.58	7.37	10.46	11.96	10.73	7.50	4.14	1.11	0.68	0.39	0.40	59.71
1357 SGS	1.46	2.99	6.95	8.24	12.57	10.39	7.66	4.30	1.66	1.03	1.39	1.08	59.72
1358 SGS	1.37	2.26	5.45	6.02	11.32	10.85	8.49	6.21	2.10	1.99	1.97	1.69	59.72
1359 SGS	3.14	5.61	7.50	10.36	8.47	9.97	4.48	4.34	2.38	1.34	1.12	1.03	59.74
1360 SGS	1.79	5.00	6.31	9.64	11.51	9.34	5.86	4.26	1.90	1.50	1.44	1.23	59.78
1361 SGS	1.70	4.36	6.94	9.99	10.69	8.98	6.60	5.63	0.00	1.59	1.55	1.76	59.79
1362 SGS	0.04	1.33	6.34	10.98	12.31	11.70	10.08	5.97	1.07	0.00	0.00	0.00	59.82
1363 SGS	2.47	2.86	4.77	5.58	9.27	8.65	7.35	5.33	3.37	3.38	3.39	3.42	59.84
1364 SGS	1.34	2.55	6.19	7.17	14.62	10.70	6.95	3.90	2.30	1.71	1.26	1.16	59.85
1365 SGS	0.78	2.54	7.01	7.37	12.08	12.42	9.16	4.97	1.67	0.64	0.79	0.44	59.87
1366 SGS	1.30	2.82	7.15	8.40	11.78	10.20	7.58	4.54	2.61	1.11	1.30	1.08	59.87
1367 SGS	2.27	5.45	6.70	9.29	10.48	8.51	6.50	4.42	2.69	1.38	1.12	1.07	59.88
1368 SGS	0.00	6.05	10.25	12.17	8.96	9.85	7.04	0.92	2.42	0.56	0.71	0.96	59.89
1369 SGS	1.10	2.87	8.55	7.77	13.12	10.87	7.35	3.46	1.47	1.19	0.91	1.24	59.90
1370 SGS	1.15	4.40	10.25	13.17	11.88	9.77	6.37	2.91	0.00	0.00	0.00	0.00	59.90
1371 SGS	1.38	3.07	6.91	8.24	12.88	10.63	7.86	4.42	1.58	1.11	0.91	0.92	59.91
1372 SGS	1.66	3.39	6.27	8.01	11.46	9.49	6.99	4.70	2.69	1.71	1.62	1.92	59.91
1373 SGS	2.81	6.40	7.05	9.16	10.00	8.75	5.64	4.45	2.30	1.50	0.84	1.03	59.93
1374 SGS	2.10	2.70	5.66	9.28	10.22	8.59	7.43	5.63	3.01	2.07	1.43	1.84	59.96
1375 SGS	1.66	2.46	5.95	7.01	11.42	9.84	7.66	4.58	2.93	2.43	2.02	2.00	59.96
1376 SGS	1.23	4.68	6.07	8.29	12.38	9.46	6.26	4.34	2.10	1.70	1.95	1.51	59.97
1377 SGS	0.88	4.63	6.62	8.73	11.66	10.72	7.42	4.93	1.98	0.87	0.76	0.79	59.99

1378 SGS	3.94	6.78	8.01	9.17	8.00	8.00	5.35	4.74	2.30	1.23	0.96	1.51	59.99
1379 SGS	1.66	4.28	7.14	9.44	9.39	9.49	6.64	3.94	2.34	2.26	1.74	1.68	60.00
1380 SGS	1.38	3.87	6.70	9.91	10.81	10.32	7.95	4.26	1.98	1.15	0.91	0.76	60.00
1381 SGS	1.23	3.67	7.10	10.51	11.32	11.07	8.58	4.70	1.54	0.28	0.00	0.00	60.00
1382 SGS	0.71	2.78	7.53	8.48	12.59	11.75	8.29	4.14	1.63	0.79	0.71	0.60	60.00
1383 SGS	0.32	2.30	9.80	11.87	13.60	7.80	7.53	5.41	1.23	0.04	0.04	0.08	60.02
1384 SGS	0.20	3.96	8.22	10.98	13.61	9.93	6.33	4.50	0.00	0.60	0.91	0.80	60.04
1385 SGS	1.39	4.04	6.11	9.56	13.01	9.50	6.50	4.54	1.90	1.38	1.16	0.95	60.04
1386 SGS	1.23	4.44	8.10	10.83	10.42	7.05	7.79	4.22	2.26	1.59	1.03	1.08	60.04
1387 SGS	1.90	4.48	5.10	11.70	12.04	10.24	7.63	3.38	1.11	0.79	0.87	0.80	60.04
1388 SGS	0.96	3.35	7.97	9.21	12.30	10.01	7.29	4.34	1.35	1.19	1.20	0.87	60.04
1389 SGS	2.21	4.68	7.34	9.87	10.02	9.10	6.21	5.63	0.20	1.95	1.43	1.40	60.04
1390 SGS	1.06	2.62	5.69	6.81	12.67	13.21	8.61	5.05	1.59	1.07	0.87	0.80	60.05
1391 SGS	1.15	3.96	6.54	10.43	11.29	10.32	7.59	3.30	2.30	1.27	0.91	1.00	60.06
1392 SGS	2.33	5.04	6.82	9.44	8.84	8.11	6.52	5.77	2.30	1.63	1.51	1.76	60.07
1393 SGS	1.66	3.75	6.86	9.32	9.90	9.61	7.55	4.90	2.10	1.71	1.47	1.24	60.07
1394 SGS	1.57	2.34	5.57	7.37	11.13	11.12	8.25	5.61	2.38	1.91	1.50	1.33	60.08
1395 SGS	2.21	4.52	6.86	9.68	11.25	9.97	6.49	3.18	1.62	1.59	1.51	1.20	60.08
1396 SGS	1.06	2.91	6.57	8.48	11.96	11.32	8.49	4.89	1.63	1.15	1.10	0.52	60.08
1397 SGS	1.23	1.98	3.99	11.02	12.11	10.52	7.63	4.70	2.49	2.18	1.27	1.00	60.12
1398 SGS	1.66	3.03	7.51	7.81	12.09	10.43	7.94	4.66	2.26	1.27	0.87	0.60	60.13
1399 SGS	0.63	1.57	8.19	9.31	11.58	10.67	8.29	4.86	2.42	1.03	0.79	0.80	60.14
1400 SGS	1.42	3.79	6.18	9.12	11.01	10.36	7.79	5.63	1.35	1.31	1.19	1.00	60.15
1401 SGS	1.93	2.58	8.07	8.92	11.97	9.88	6.56	4.54	2.22	1.95	1.26	0.28	60.16
1402 SGS	3.54	2.70	6.11	6.97	11.26	7.99	5.81	4.50	3.17	2.78	2.69	2.64	60.16
1403 SGS	1.59	4.60	7.06	9.56	12.30	10.17	6.89	4.22	1.58	0.95	0.72	0.52	60.16
1404 SGS	1.02	1.25	5.53	9.47	14.14	12.77	8.25	2.63	1.51	1.35	1.07	1.17	60.16
1405 SGS	2.10	3.79	7.54	10.95	12.35	10.52	7.67	3.34	1.23	0.28	0.20	0.20	60.17
1406 SGS	1.10	3.35	7.45	8.20	12.79	11.36	8.25	5.57	0.28	1.83	0.00	0.00	60.18
1407 SGS	1.22	2.30	5.63	7.73	9.92	11.58	5.17	5.45	3.41	2.98	2.49	2.32	60.20
1408 SGS	1.37	1.78	4.85	8.00	12.55	11.79	8.41	5.37	1.86	1.59	1.30	1.33	60.20
1409 SGS	2.57	3.83	6.78	10.31	11.56	10.91	8.58	2.23	1.11	0.83	0.79	0.72	60.22
1410 SGS	1.45	3.23	6.93	7.88	11.56	12.18	7.66	4.18	1.90	1.59	0.75	0.92	60.23
1411 SGS	1.15	3.31	7.74	9.91	10.69	9.81	7.32	4.26	2.06	1.95	1.07	0.96	60.23
1412 SGS	1.77	2.91	5.13	6.77	11.52	11.16	8.61	6.01	1.98	1.35	1.38	1.65	60.24
1413 SGS	2.12	5.47	7.49	9.44	11.50	10.60	6.91	3.10	1.27	0.79	0.80	0.75	60.24
1414 SGS	1.74	4.04	6.98	8.37	9.98	8.82	7.39	5.02	2.65	2.07	1.59	1.60	60.25
1415 SGS	1.33	2.94	6.81	7.57	12.71	11.32	8.33	4.81	1.39	1.43	0.91	0.72	60.27
1416 SGS	1.98	6.58	11.05	16.54	13.66	5.91	3.99	0.56	0.00	0.00	0.00	0.00	60.27
1417 SGS	1.66	2.91	3.87	8.61	13.18	12.92	7.35	2.43	2.26	1.55	1.74	1.80	60.28
1418 SGS	0.94	2.10	5.37	8.28	12.55	11.48	7.86	5.37	2.62	1.79	0.95	0.97	60.28
1419 SGS	2.75	5.69	6.86	8.85	10.64	8.55	6.50	4.62	2.69	1.66	0.76	0.71	60.28
1420 SGS	1.06	2.46	8.15	8.96	12.41	10.00	8.18	5.53	1.50	0.68	0.67	0.68	60.28
1421 SGS	1.45	2.66	6.41	8.48	12.87	10.10	7.50	5.25	1.43	1.63	1.10	1.41	60.29
1422 SGS	2.13	3.71	8.75	8.32	11.38	13.15	7.97	2.47	0.71	0.52	0.55	0.64	60.30
1423 SGS	1.66	4.00	7.18	9.24	10.50	9.73	8.03	5.63	0.71	1.43	0.95	1.24	60.30
1424 SGS	2.17	2.83	5.98	9.24	9.59	9.14	7.35	3.98	2.57	2.18	2.77	2.51	60.31
1425 SGS	0.95	2.42	7.51	9.08	13.44	11.26	6.87	3.11	2.02	1.59	1.07	1.00	60.32
1426 SGS	1.75	4.84	6.66	9.72	13.09	10.84	5.15	3.50	1.39	1.23	1.12	1.03	60.32
1427 SGS	1.48	5.39	7.41	9.24	11.93	9.46	5.12	3.26	2.38	1.50	1.61	1.55	60.33
1428 SGS	1.20	4.83	7.29	9.44	12.21	10.33	6.87	3.97	1.66	1.02	0.84	0.67	60.33
1429 SGS	2.13	5.00	7.26	8.49	10.10	9.10	7.04	4.74	2.49	1.19	1.23	1.56	60.33
1430 SGS	1.58	3.31	5.86	9.40	10.26	9.30	8.26	5.26	2.69	1.39	1.39	1.64	60.34
1431 SGS	0.99	1.05	6.55	9.04	13.59	9.80	7.27	6.13	2.30	1.51	1.15	0.96	60.34
1432 SGS	1.84	4.88	7.93	8.79	11.52	10.81	7.43	3.70	0.71	1.03	0.79	0.92	60.35
1433 SGS	1.44	3.42	5.55	8.61	11.31	10.17	7.07	4.45	2.65	1.93	2.05	1.71	60.36
1434 SGS	1.38	3.79	6.42	9.36	10.54	10.28	7.43	4.82	2.18	1.51	1.39	1.28	60.38
1435 SGS	0.87	2.38	7.75	6.26	12.84	9.76	8.57	5.30	2.49	1.47	1.54	1.16	60.39
1436 SGS	1.23	2.99	6.94	9.36	11.80	11.54	8.34	4.38	1.23	1.11	0.59	0.88	60.39
1437 SGS	2.00	5.11	6.22	9.12	10.67	8.87	6.27	4.61	2.54	1.97	1.65	1.39	60.42
1438 SGS	2.35	5.29	6.51	8.53	10.64	8.91	6.54	4.74	1.70	1.90	1.80	1.51	60.42
1439 SGS	1.49	3.83	6.49	8.36	11.80	10.26	8.53	6.21	2.10	1.35	0.00	0.00	60.42
1440 SGS	1.85	3.03	6.91	8.08	12.84	11.10	7.50	4.46	1.62	1.23	0.70	1.12	60.44
1441 SGS	1.14	3.83	6.89	9.07	13.82	11.16	8.65	4.77	0.71	0.40	0.00	0.00	60.44
1442 SGS	2.33	4.16	8.55	7.81	12.49	9.84	7.31	4.50	1.94	0.44	0.51	0.56	60.44
1443 SGS	2.29	4.12	7.55	7.57	7.98	10.12	7.94	6.29	3.01	1.63	1.07	0.88	60.45
1444 SGS	0.51	3.27	7.05	9.03	12.67	10.85	8.29	5.17	1.35	1.07	0.63	0.56	60.45
1445 SGS	0.00	0.00	0.00	0.00	13.50	19.69	14.55	3.37	7.01	1.03	0.67	0.64	60.46
1446 SGS	0.87	1.41	7.71	8.20	14.35	12.48	7.62	3.62	1.15	1.19	0.99	0.88	60.47
1447 SGS	2.40	5.80	6.93	8.88	10.12	8.20	5.52	3.90	2.85	2.60	1.61	1.67	60.48
1448 SGS	1.79	4.40	6.55	8.93	11.90	9.06	6.26	4.06	2.61	1.78	1.60	1.55	60.49
1449 SGS	0.99	3.96	7.02	10.19	11.32	10.60	8.11	4.26	1.35	0.95	0.79	0.96	60.50
1450 SGS	1.33	2.62	5.65	8.44	12.71	11.20	8.29	5.13	1.27	1.19	1.38	1.29	60.50
1451 SGS	1.29	2.95	6.25	7.96	11.76	10.65	8.77	5.29	1.98	1.39	1.03	1.21	60.53
1452 SGS	1.50	5.09	7.22	7.93	8.56	8.78	9.37	6.13	1.90	1.71	1.23	1.12	60.54
1453 SGS	1.22	3.31	7.71	8.56	12.37	10.20	7.43	4.26	2.42	0.99	0.99	1.08	60.54
1454 SGS	1.10	1.29	7.83	9.00	13.24	10.47	7.98	4.38	1.50	1.19	1.30	1.28	60.56
1455 SGS	1.34	1.98	7.07	7.57	14.11	11.34	8.14	4.42	1.70	1.23	1.11	0.56	60.57
1456 SGS	3.53	6.72	6.97	9.08	9.45	7.65	5.20	4.81	2.10	1.85	1.61	1.63	60.60
1457 SGS	1.93	3.87	9.47	9.23	14.82	9.37	6.40	3.03	0.99	0.60	0.51	0.40	60.62
1458 SGS	1.70	2.26	5.62	9.32	12.39	11.66	6.72	5.63	0.00	2.26	1.66	1.40	60.62

1459 SGS	0.00	3.79	5.42	10.43	13.85	12.45	6.25	3.07	1.82	1.31	1.03	1.20	60.62
1460 SGS	2.21	5.92	8.04	9.52	12.80	7.13	6.16	4.17	1.63	1.02	1.16	0.87	60.63
1461 SGS	1.34	3.03	7.39	8.60	12.73	10.55	7.39	4.22	1.62	1.31	1.30	1.16	60.64
1462 SGS	3.20	5.09	5.62	6.46	7.42	5.44	7.00	6.21	4.99	3.61	2.22	3.39	60.65
1463 SGS	2.05	4.00	7.71	8.80	11.93	9.80	7.15	4.14	2.93	1.03	0.47	0.64	60.65
1464 SGS	1.56	3.27	5.03	11.31	13.99	13.12	5.71	2.98	1.07	1.03	0.76	0.83	60.66
1465 SGS	1.06	3.43	6.41	8.71	13.94	13.32	7.11	2.67	0.95	1.31	0.95	0.80	60.66
1466 SGS	2.07	2.91	4.36	7.18	9.30	10.05	8.44	6.33	3.17	2.53	2.15	2.18	60.67
1467 SGS	2.27	5.89	7.14	9.01	10.37	8.47	6.73	4.37	3.05	1.27	1.04	1.07	60.68
1468 SGS	0.83	3.47	5.62	9.36	10.30	11.23	10.04	4.70	1.43	1.11	1.43	1.16	60.68
1469 SGS	1.27	4.44	8.38	11.14	10.89	8.86	7.00	3.58	2.10	1.07	0.91	1.04	60.68
1470 SGS	1.06	2.22	7.31	8.68	12.17	10.27	7.62	5.14	2.61	1.55	1.07	1.00	60.70
1471 SGS	0.99	1.45	5.22	9.83	13.77	14.65	6.72	3.07	1.39	1.15	1.35	1.12	60.71
1472 SGS	1.34	2.95	6.58	9.64	10.81	9.53	6.33	4.42	2.34	2.34	2.50	1.95	60.73
1473 SGS	0.51	0.52	4.83	9.15	12.05	14.41	7.11	7.92	1.86	0.87	0.83	0.68	60.74
1474 SGS	2.65	4.00	5.90	8.25	9.59	9.02	7.63	4.90	3.40	2.66	2.14	0.60	60.74
1475 SGS	0.47	3.51	9.87	8.32	12.45	11.42	6.71	3.54	1.27	1.19	1.07	0.92	60.74
1476 SGS	1.75	4.44	5.47	11.03	12.30	9.02	6.14	3.22	3.01	1.90	1.40	1.07	60.75
1477 SGS	1.07	4.00	7.26	9.76	10.81	10.20	8.19	4.74	1.35	1.19	1.11	1.08	60.76
1478 SGS	1.55	4.28	6.66	9.05	11.51	10.25	5.94	4.30	2.65	1.74	1.52	1.31	60.76
1479 SGS	1.30	3.75	7.06	9.64	10.89	10.12	7.91	4.66	2.10	1.23	0.95	1.15	60.76
1480 SGS	4.93	5.77	6.19	5.60	7.45	6.86	5.58	4.97	4.08	3.40	2.95	3.02	60.80
1481 SGS	2.31	5.25	6.74	9.09	12.14	9.46	6.61	3.74	1.94	1.46	1.04	1.03	60.81
1482 SGS	1.22	1.49	4.37	7.09	12.91	11.44	7.66	5.17	2.26	2.26	1.97	2.98	60.82
1483 SGS	1.44	5.60	6.50	9.20	11.74	9.93	6.47	4.09	1.82	1.22	1.20	1.63	60.84
1484 SGS	1.81	2.87	6.15	9.00	12.53	9.45	7.78	4.54	3.01	1.99	0.59	1.12	60.84
1485 SGS	1.54	3.51	6.74	9.76	11.44	10.28	7.43	3.98	1.86	1.35	1.27	1.72	60.88
1486 SGS	0.12	2.74	7.01	11.46	14.85	13.08	8.36	0.28	0.00	0.00	1.12	1.86	60.88
1487 SGS	0.83	1.29	8.11	6.22	15.14	10.39	8.85	4.70	2.49	1.07	0.99	0.80	60.88
1488 SGS	0.51	2.22	8.23	9.75	13.24	10.27	7.47	4.10	1.98	0.56	1.08	1.48	60.89
1489 SGS	1.50	4.08	7.14	9.87	10.97	10.20	6.68	4.74	1.98	1.43	1.19	1.12	60.90
1490 SGS	0.75	1.17	4.09	9.54	14.02	13.48	8.97	5.13	1.15	1.07	0.71	0.84	60.92
1491 SGS	1.60	5.11	7.21	10.43	12.17	10.21	6.83	3.54	1.58	0.91	0.56	0.79	60.94
1492 SGS	1.27	4.12	6.98	10.20	12.89	10.44	6.38	3.54	1.47	1.42	1.12	1.11	60.94
1493 SGS	0.56	5.44	8.72	10.83	12.05	10.40	7.33	3.50	1.27	0.28	0.32	0.24	60.94
1494 SGS	0.27	1.74	6.53	8.87	14.77	13.60	9.20	4.66	1.15	0.16	0.00	0.00	60.95
1495 SGS	1.86	4.24	6.78	9.48	10.61	9.30	7.87	5.49	2.38	1.47	0.83	0.64	60.95
1496 SGS	0.88	4.04	5.67	9.88	15.88	11.78	5.23	4.06	0.91	1.03	0.76	0.83	60.95
1497 SGS	0.59	2.74	7.09	7.84	11.80	9.90	6.56	7.24	2.34	2.10	1.10	1.65	60.95
1498 SGS	3.43	4.80	5.35	6.10	11.22	8.27	5.45	4.62	4.36	2.43	2.57	2.36	60.96
1499 SGS	1.94	4.64	7.38	9.28	10.30	9.45	7.63	3.86	2.22	1.47	1.23	1.60	61.00
1500 SGS	1.03	2.06	7.31	7.53	13.87	12.05	8.61	5.73	1.27	0.52	0.51	0.52	61.01
1501 SGS	0.80	4.84	7.38	11.11	13.91	9.89	6.65	3.58	1.23	0.59	0.44	0.60	61.02
1502 SGS	1.10	3.19	7.95	8.68	13.44	11.14	7.15	3.42	1.62	1.15	1.07	1.12	61.03
1503 SGS	1.90	2.34	3.87	9.44	10.81	10.91	8.42	4.98	3.52	2.03	1.74	1.08	61.04
1504 SGS	2.43	3.59	5.21	7.49	10.57	9.87	7.98	5.61	2.22	2.14	1.89	2.05	61.05
1505 SGS	3.74	5.00	0.79	0.00	15.49	12.10	8.95	7.28	3.01	1.66	1.60	1.43	61.05
1506 SGS	2.37	3.31	7.31	5.39	11.74	9.68	7.39	5.22	2.97	2.11	1.70	1.88	61.07
1507 SGS	2.06	5.17	6.90	8.68	10.18	9.65	7.35	5.18	2.26	1.51	1.07	1.08	61.09
1508 SGS	2.17	2.74	6.55	7.33	10.91	9.49	7.03	4.98	3.33	2.27	2.37	1.92	61.09
1509 SGS	2.15	4.52	6.55	8.85	9.93	9.54	7.17	4.97	2.77	1.62	1.56	1.47	61.10
1510 SGS	1.10	2.74	7.99	8.60	13.08	10.55	7.23	3.58	1.78	1.55	1.54	1.36	61.10
1511 SGS	1.74	4.12	6.90	9.48	10.46	10.16	7.79	4.46	1.98	1.47	1.15	1.40	61.11
1512 SGS	0.87	3.83	6.94	10.35	10.73	9.85	7.16	4.58	2.06	1.83	1.55	1.36	61.11
1513 SGS	0.67	6.86	9.61	10.27	10.69	9.57	7.12	5.18	0.00	0.00	0.00	1.15	61.12
1514 SGS	1.61	3.99	4.21	4.36	14.93	10.42	9.52	7.40	2.34	1.07	0.67	0.60	61.12
1515 SGS	1.38	2.87	6.50	9.99	11.13	10.99	8.26	4.50	1.70	1.43	1.15	1.24	61.14
1516 SGS	2.06	3.43	6.94	9.48	8.76	9.18	7.63	5.61	1.58	1.71	2.31	2.47	61.16
1517 SGS	0.63	3.83	7.90	11.74	11.68	10.28	9.61	5.14	0.36	0.00	0.00	0.00	61.17
1518 SGS	1.10	2.70	8.39	9.31	13.36	8.78	10.78	4.62	1.54	0.52	0.08	0.00	61.18
1519 SGS	2.65	3.43	6.02	8.53	10.85	8.78	6.64	5.63	1.07	2.50	2.89	2.19	61.18
1520 SGS	1.49	2.70	7.41	8.56	11.60	11.01	7.90	4.97	1.63	1.95	0.99	0.97	61.18
1521 SGS	0.79	4.24	8.06	10.03	12.47	9.45	8.46	4.46	1.46	0.68	0.55	0.56	61.21
1522 SGS	0.99	4.88	7.70	11.34	11.44	9.34	7.35	3.90	1.94	1.03	0.79	0.52	61.22
1523 SGS	1.58	3.79	6.78	9.76	11.01	9.49	8.03	4.30	2.14	1.71	1.23	1.40	61.22
1524 SGS	1.38	3.87	6.66	9.20	10.30	9.93	7.63	4.62	2.30	1.95	1.78	1.60	61.22
1525 SGS	2.03	5.00	7.42	9.76	11.90	9.81	6.77	4.54	1.78	1.34	0.68	0.20	61.23
1526 SGS	1.18	4.24	7.45	10.93	13.98	10.85	6.36	3.02	0.79	0.20	0.75	1.49	61.24
1527 SGS	1.34	2.46	7.23	8.48	13.32	10.98	7.31	4.26	2.02	1.31	1.46	1.08	61.25
1528 SGS	0.52	4.16	8.06	10.75	12.27	10.67	9.09	4.66	1.11	0.00	0.00	0.00	61.29
1529 SGS	1.69	2.99	4.81	5.82	12.51	11.75	8.49	5.93	2.26	2.10	1.50	1.45	61.30
1530 SGS	1.18	3.03	4.97	6.93	13.26	12.18	10.51	6.09	1.59	0.99	0.51	0.08	61.32
1531 SGS	0.00	4.08	7.98	11.70	12.59	11.62	8.62	4.10	0.63	0.00	0.00	0.00	61.32
1532 SGS	2.28	3.75	6.49	7.37	10.57	9.63	7.15	5.77	2.86	2.30	1.50	1.65	61.32
1533 SGS	0.63	2.26	6.33	8.28	14.81	14.46	9.04	2.90	0.67	0.68	0.59	0.68	61.33
1534 SGS	1.38	1.78	5.03	9.87	14.76	13.20	6.13	2.91	1.70	1.87	1.59	1.12	61.34
1535 SGS	1.46	1.69	8.63	9.39	12.96	9.92	7.35	4.70	1.70	1.11	1.19	1.24	61.34
1536 SGS	0.40	4.36	7.70	10.60	13.80	11.27	7.49	4.70	1.03	0.00	0.00	0.00	61.35
1537 SGS	2.08	2.30	4.37	6.54	9.66	13.56	10.11	4.70	2.42	1.83	1.85	1.93	61.35
1538 SGS	1.61	1.78	3.85	7.92	16.59	17.88	5.09	2.71	1.35	1.11	0.59	0.88	61.36
1539 SGS	1.41	2.26	4.77	6.81	10.53	11.32	9.36	6.84	3.09	2.10	1.38	1.49	61.36

1540 SGS	2.75	5.57	7.50	7.90	9.78	8.04	6.26	2.55	3.25	2.93	2.27	2.58	61.38
1541 SGS	2.01	3.11	7.87	8.16	12.84	10.00	6.91	4.18	2.34	1.39	1.26	1.32	61.39
1542 SGS	0.99	2.18	6.98	11.18	12.67	11.38	8.38	3.90	1.82	0.71	0.48	0.72	61.39
1543 SGS	1.37	2.99	8.29	6.65	12.16	10.69	6.67	5.41	2.34	1.51	1.38	1.93	61.39
1544 SGS	0.72	5.35	8.52	11.46	13.59	10.17	5.80	2.58	0.87	0.71	0.84	0.79	61.40
1545 SGS	1.38	1.21	6.23	7.33	13.12	12.48	8.53	3.98	2.26	1.43	2.05	1.41	61.41
1546 SGS	1.77	4.04	6.37	7.61	11.36	9.87	7.42	5.09	2.46	1.35	1.62	2.45	61.41
1547 SGS	1.30	4.28	9.01	9.12	7.06	12.45	8.62	4.38	1.54	1.31	1.23	1.12	61.42
1548 SGS	1.45	3.27	6.33	8.04	11.21	9.98	8.02	5.73	2.22	1.99	1.66	1.53	61.43
1549 SGS	1.83	4.72	6.43	8.97	11.27	9.73	7.21	5.13	2.61	1.46	1.12	0.95	61.43
1550 SGS	1.69	2.54	5.85	7.29	12.00	10.65	8.02	5.21	2.14	2.10	2.01	1.93	61.43
1551 SGS	0.84	5.33	7.54	10.99	13.60	9.97	6.06	3.54	0.99	0.91	0.88	0.79	61.44
1552 SGS	0.56	6.48	7.37	9.40	11.78	10.33	6.43	3.62	1.54	1.38	1.20	1.35	61.44
1553 SGS	1.78	3.87	6.70	8.96	10.34	9.85	7.55	4.30	2.30	2.14	1.78	1.88	61.45
1554 SGS	1.07	4.28	6.94	10.20	13.48	11.47	7.01	3.94	1.03	0.75	0.68	0.60	61.45
1555 SGS	2.45	4.44	6.54	8.68	9.71	9.06	7.43	4.90	2.85	2.14	1.35	1.92	61.47
1556 SGS	0.71	1.05	3.12	7.33	13.58	12.89	9.72	6.25	2.34	1.67	1.30	1.52	61.48
1557 SGS	2.48	2.82	9.07	6.30	11.30	8.62	6.87	3.03	2.93	2.82	2.65	2.60	61.49
1558 SGS	0.78	0.81	4.21	7.92	12.35	13.17	10.43	6.17	2.38	1.07	1.03	1.17	61.49
1559 SGS	2.29	4.44	6.38	8.76	9.63	8.78	7.04	5.06	2.77	2.26	1.86	2.23	61.50
1560 SGS	1.61	2.86	6.53	7.92	12.43	11.63	7.86	4.89	1.94	1.59	1.03	1.21	61.50
1561 SGS	1.34	3.79	7.74	8.25	12.51	11.19	7.43	4.18	1.98	0.83	1.15	1.12	61.51
1562 SGS	1.92	4.64	6.85	9.11	13.03	8.73	6.36	4.66	2.14	1.67	1.03	1.37	61.51
1563 SGS	1.50	2.18	5.98	11.70	12.11	10.75	7.63	4.10	1.86	1.43	0.99	1.28	61.51
1564 SGS	1.58	2.14	5.14	9.64	13.26	11.74	7.00	3.82	2.38	1.91	1.47	1.44	61.52
1565 SGS	1.50	3.79	7.30	10.03	11.17	10.04	7.75	4.70	1.94	1.11	1.15	1.04	61.52
1566 SGS	1.14	2.10	8.79	7.93	14.50	11.93	7.15	2.67	1.66	1.43	1.19	1.04	61.53
1567 SGS	1.22	2.26	5.75	6.90	14.54	12.16	8.65	4.74	1.66	1.47	1.07	1.12	61.54
1568 SGS	0.95	2.95	7.18	10.35	11.64	11.03	8.58	4.22	1.35	1.39	1.15	0.76	61.55
1569 SGS	2.79	5.13	6.23	8.49	10.25	8.98	6.65	5.05	3.13	1.90	1.60	1.35	61.55
1570 SGS	2.49	5.19	6.93	9.68	10.32	8.95	6.59	4.49	2.22	1.61	1.65	1.43	61.55
1571 SGS	2.10	4.60	7.46	9.64	10.46	9.97	8.19	4.42	2.14	1.03	0.71	0.84	61.56
1572 SGS	0.75	2.14	7.19	9.08	13.32	10.90	8.29	5.22	2.30	1.11	0.63	0.64	61.57
1573 SGS	0.63	3.39	6.85	8.04	11.84	11.52	8.81	6.33	2.06	0.83	0.51	0.80	61.61
1574 SGS	1.51	4.08	5.79	9.37	11.94	10.01	7.25	5.73	2.49	1.74	1.04	0.67	61.62
1575 SGS	1.90	3.87	6.42	9.16	10.42	9.18	6.88	4.70	3.17	2.18	2.06	1.68	61.62
1576 SGS	1.74	4.12	6.67	8.56	9.33	10.12	8.41	5.89	3.25	1.31	1.03	1.20	61.63
1577 SGS	1.18	1.53	4.13	6.85	16.75	14.03	7.98	4.50	1.43	1.63	0.79	0.84	61.64
1578 SGS	1.77	3.91	8.67	8.92	12.65	9.80	7.23	3.54	1.62	1.23	1.15	1.16	61.65
1579 SGS	0.51	2.62	8.07	9.67	14.50	12.01	9.48	2.47	0.71	0.64	0.47	0.52	61.67
1580 SGS	1.78	3.31	7.66	9.99	11.96	10.91	8.46	3.34	1.54	0.60	1.35	0.80	61.70
1581 SGS	1.58	3.79	6.66	10.07	10.73	10.63	8.26	4.46	1.94	1.35	1.11	1.12	61.70
1582 SGS	2.07	5.37	6.59	9.60	11.43	9.73	6.18	3.82	2.30	1.62	1.72	1.27	61.70
1583 SGS	1.83	5.65	6.55	9.17	11.43	10.13	6.42	4.50	2.65	1.34	1.20	0.83	61.70
1584 SGS	1.49	2.86	5.93	8.12	11.64	10.93	8.57	5.81	2.62	2.03	1.15	0.56	61.71
1585 SGS	1.02	2.58	6.41	8.16	12.67	11.48	8.61	5.37	0.91	1.63	1.38	1.49	61.71
1586 SGS	1.22	1.53	4.75	7.33	15.22	11.57	6.79	2.71	2.93	2.70	2.37	2.60	61.72
1587 SGS	1.23	2.58	6.54	10.07	11.52	10.91	8.46	4.78	1.74	1.15	1.43	1.32	61.73
1588 SGS	0.90	2.34	6.77	8.08	14.49	10.81	7.50	3.94	2.30	2.22	1.10	1.29	61.74
1589 SGS	1.70	2.50	8.67	8.60	11.97	10.35	7.43	4.78	1.94	1.27	1.26	1.28	61.75
1590 SGS	1.30	2.34	7.38	9.40	11.88	10.28	7.83	3.70	2.77	1.71	1.70	1.48	61.77
1591 SGS	0.16	1.49	7.81	8.48	13.50	13.01	8.18	3.94	1.47	1.23	1.26	1.25	61.78
1592 SGS	2.09	2.30	1.80	7.93	10.99	10.31	9.01	7.29	4.59	2.54	1.66	1.28	61.79
1593 SGS	0.67	2.50	6.49	8.95	13.94	12.54	9.04	4.54	0.91	0.68	0.71	0.84	61.81
1594 SGS	2.05	4.00	7.67	8.60	11.86	10.12	7.70	4.86	2.61	1.11	0.67	0.56	61.81
1595 SGS	2.43	3.95	6.05	8.48	11.09	9.67	8.02	6.05	2.34	1.51	1.03	1.21	61.83
1596 SGS	1.45	3.15	5.97	7.72	12.35	11.44	8.93	5.01	1.67	1.51	1.34	1.29	61.83
1597 SGS	2.59	5.61	6.86	9.01	10.72	8.00	5.66	5.01	3.88	1.50	1.60	1.39	61.83
1598 SGS	0.99	2.14	8.27	9.43	13.08	10.39	7.70	5.34	1.47	1.07	0.99	0.96	61.83
1599 SGS	2.21	3.63	6.26	8.57	10.61	9.10	6.52	4.50	2.49	3.42	2.50	2.03	61.84
1600 SGS	1.10	2.82	13.68	7.29	11.46	9.76	5.89	3.42	1.66	1.79	1.26	1.72	61.85
1601 SGS	1.34	5.17	7.22	9.24	10.42	9.14	7.99	5.18	2.26	2.14	0.91	0.84	61.85
1602 SGS	1.58	4.68	7.90	10.03	11.48	9.73	7.47	4.02	1.82	1.15	0.95	1.04	61.85
1603 SGS	1.78	3.83	6.22	9.64	10.69	10.44	8.42	5.63	1.70	1.27	1.19	1.04	61.85
1604 SGS	2.96	5.37	9.63	7.89	9.73	8.11	6.68	4.78	2.30	1.55	1.46	1.40	61.86
1605 SGS	1.94	4.64	9.33	8.72	10.65	10.52	6.56	4.22	1.82	1.23	1.23	1.00	61.86
1606 SGS	2.83	2.82	4.36	9.17	14.27	10.17	5.86	3.38	2.93	3.08	1.80	1.19	61.86
1607 SGS	1.58	2.82	8.23	8.84	12.25	9.61	6.52	4.10	1.98	2.03	2.02	1.88	61.86
1608 SGS	0.59	1.74	5.13	7.49	13.90	15.88	10.15	4.81	0.75	0.87	0.00	0.56	61.87
1609 SGS	2.16	5.76	7.29	9.48	10.83	9.54	6.99	4.65	2.42	1.14	0.88	0.75	61.89
1610 SGS	0.51	2.70	8.79	9.19	12.37	11.61	6.75	3.70	2.18	1.71	1.07	1.32	61.90
1611 SGS	2.08	4.04	6.45	6.65	12.08	11.20	6.63	4.50	2.66	1.99	1.78	1.85	61.91
1612 SGS	2.11	4.16	6.82	9.45	12.02	9.93	6.18	4.78	1.74	1.58	1.40	1.75	61.92
1613 SGS	2.06	4.52	6.46	9.00	9.86	8.94	7.28	5.22	2.77	2.22	1.66	1.95	61.94
1614 SGS	1.26	2.02	7.03	8.76	14.62	12.09	7.58	3.62	1.86	1.27	0.99	0.84	61.94
1615 SGS	0.32	1.45	5.35	6.66	11.18	10.00	11.33	6.73	2.97	2.39	2.02	1.56	61.96
1616 SGS	1.37	3.51	6.97	8.32	13.66	12.26	8.65	4.97	1.07	1.19	0.00	0.00	61.97
1617 SGS	1.62	4.12	6.94	9.08	10.26	10.04	7.75	4.10	2.22	2.22	2.14	1.48	61.97
1618 SGS	2.28	4.60	6.69	8.48	8.35	12.73	6.40	4.38	3.33	2.26	1.34	1.13	61.97
1619 SGS	1.61	2.06	5.69	6.30	13.26	11.44	8.45	4.89	2.62	2.22	1.62	1.81	61.97
1620 SGS	1.41	3.95	6.93	8.83	11.60	11.63	8.06	5.65	2.82	0.24	0.43	0.44	61.99

1621 SGS	1.50	4.24	7.38	9.52	10.50	10.36	8.03	5.02	2.26	1.79	0.48	0.92	62.00
1622 SGS	1.91	4.96	6.55	9.25	12.26	10.40	6.93	4.74	1.50	0.67	0.96	1.87	62.00
1623 SGS	3.23	4.28	9.31	8.40	11.90	9.64	6.40	3.94	2.42	1.03	0.75	0.72	62.02
1624 SGS	0.40	2.83	7.62	10.67	12.04	11.86	9.33	5.02	1.23	0.36	0.40	0.32	62.08
1625 SGS	1.44	5.52	6.02	9.72	12.60	10.36	7.70	4.37	1.70	0.94	0.88	0.83	62.08
1626 SGS	1.91	4.28	6.55	8.85	11.67	9.85	6.69	4.34	2.06	2.14	1.91	1.83	62.08
1627 SGS	0.64	0.89	4.99	10.91	15.95	11.59	3.77	0.00	6.77	3.59	1.60	1.39	62.09
1628 SGS	0.04	1.09	8.35	10.86	18.30	14.25	7.07	2.15	0.00	0.00	0.00	0.00	62.11
1629 SGS	1.66	4.40	8.23	9.79	10.83	10.16	6.44	4.14	2.34	1.47	1.42	1.24	62.12
1630 SGS	1.50	3.87	5.63	6.94	11.90	9.92	7.70	5.77	3.88	1.71	1.66	1.64	62.12
1631 SGS	1.46	2.30	6.15	7.49	15.25	12.20	7.74	4.10	1.90	1.31	1.07	1.16	62.13
1632 SGS	2.64	4.12	7.83	6.82	11.90	10.51	7.98	4.70	2.42	1.27	1.03	0.92	62.14
1633 SGS	1.70	3.71	7.02	9.60	11.32	10.56	7.35	3.90	2.06	1.79	1.55	1.60	62.16
1634 SGS	2.08	3.63	6.29	7.49	11.48	10.38	7.98	5.65	2.70	2.06	1.34	1.09	62.17
1635 SGS	1.03	3.03	7.75	10.50	13.24	10.27	7.78	4.10	1.66	1.15	0.75	0.92	62.18
1636 SGS	1.91	4.76	6.55	9.68	12.06	8.94	6.93	4.85	2.49	1.66	1.32	1.03	62.18
1637 SGS	2.56	2.34	4.04	3.57	10.00	12.75	10.03	5.93	4.08	2.23	2.25	2.40	62.18
1638 SGS	2.20	3.07	5.21	7.33	11.60	11.67	8.49	4.97	2.30	2.10	1.62	1.65	62.21
1639 SGS	0.95	4.12	8.47	7.17	19.25	12.72	2.73	2.39	1.35	0.99	1.03	1.04	62.21
1640 SGS	1.10	1.69	5.93	8.16	11.92	13.09	9.56	5.01	1.78	1.51	1.22	1.25	62.22
1641 SGS	1.95	5.77	7.74	11.07	14.94	8.43	4.87	3.78	1.50	0.79	0.64	0.75	62.23
1642 SGS	2.61	4.68	6.98	9.16	9.23	9.34	7.32	4.78	2.45	1.83	1.90	1.95	62.23
1643 SGS	3.02	3.59	7.61	9.13	12.89	10.84	6.65	4.50	1.03	1.19	1.00	0.79	62.24
1644 SGS	1.18	2.10	8.31	8.60	13.63	10.94	7.86	4.46	1.70	1.19	1.19	1.08	62.24
1645 SGS	1.42	2.66	9.11	8.76	12.69	11.61	8.14	3.98	1.11	0.95	0.67	1.16	62.26
1646 SGS	2.17	3.23	7.62	9.12	10.50	9.30	7.32	4.14	2.61	2.58	1.90	1.80	62.29
1647 SGS	2.05	3.35	7.87	7.65	12.65	10.94	7.54	4.34	2.57	1.23	0.99	1.12	62.30
1648 SGS	2.53	8.05	7.61	6.35	11.62	9.93	7.03	3.38	1.39	1.38	1.41	1.63	62.31
1649 SGS	1.10	2.86	6.77	8.40	12.35	11.56	8.53	5.25	1.74	1.71	0.87	1.17	62.31
1650 SGS	0.16	3.63	7.87	10.78	15.34	10.47	6.04	2.31	2.06	1.43	1.15	1.08	62.32
1651 SGS	1.34	3.31	8.35	7.25	12.41	10.47	8.06	4.98	2.53	1.67	1.07	0.88	62.32
1652 SGS	1.78	4.12	7.54	9.48	9.86	10.67	9.17	5.06	1.58	1.15	1.07	0.84	62.32
1653 SGS	1.27	5.61	7.46	10.20	12.30	10.05	6.77	4.66	1.82	0.95	0.64	0.60	62.33
1654 SGS	1.58	2.70	6.71	8.32	12.01	10.39	8.26	4.50	2.61	1.87	1.86	1.52	62.33
1655 SGS	1.07	1.41	1.44	7.34	14.13	14.69	11.03	6.13	1.39	1.31	1.11	1.28	62.33
1656 SGS	2.09	2.02	7.15	8.64	13.12	10.59	8.37	4.22	2.89	1.87	0.90	0.48	62.34
1657 SGS	2.44	5.23	6.38	9.04	10.60	8.99	6.51	5.05	3.09	1.85	1.65	1.51	62.34
1658 SGS	1.88	4.48	7.53	7.84	11.32	10.42	7.94	5.13	2.30	1.43	0.99	1.09	62.35
1659 SGS	1.70	3.59	7.66	10.91	11.56	10.40	8.11	4.50	1.54	0.99	0.71	0.68	62.35
1660 SGS	1.19	3.59	7.42	11.42	12.31	10.75	8.42	3.58	1.70	0.87	0.55	0.56	62.36
1661 SGS	2.90	5.73	6.70	8.61	10.41	8.79	6.65	5.09	3.05	1.90	1.32	1.23	62.38
1662 SGS	1.33	2.26	6.57	8.36	12.20	11.16	8.49	5.05	1.86	1.91	1.58	1.61	62.38
1663 SGS	2.33	3.35	7.07	7.89	11.90	10.12	7.39	4.90	2.42	1.87	1.90	1.24	62.38
1664 SGS	1.22	1.90	7.23	8.04	15.06	12.24	7.82	3.50	1.47	1.55	1.11	1.24	62.38
1665 SGS	1.96	2.34	4.13	7.84	13.78	12.62	6.20	3.74	2.86	2.22	2.25	2.45	62.39
1666 SGS	0.00	2.87	5.27	10.78	14.23	9.05	7.54	6.77	2.85	2.11	0.32	0.60	62.39
1667 SGS	2.45	5.09	7.26	10.47	10.50	9.37	6.96	4.10	2.14	1.47	1.19	1.40	62.40
1668 SGS	0.99	2.70	8.47	10.22	13.79	11.73	7.90	3.54	1.23	0.80	0.51	0.52	62.40
1669 SGS	2.57	7.17	7.77	9.84	11.50	9.93	6.35	1.59	0.99	1.77	1.49	1.43	62.40
1670 SGS	1.62	3.51	6.26	9.16	10.85	10.12	8.50	5.10	1.70	1.79	2.06	1.76	62.43
1671 SGS	0.00	5.65	9.57	13.36	15.39	8.82	5.58	2.27	0.08	0.00	0.75	0.96	62.43
1672 SGS	0.20	5.09	8.65	10.59	10.61	9.30	6.29	2.87	1.86	2.54	2.30	2.15	62.45
1673 SGS	1.72	5.72	7.25	11.62	10.12	10.40	6.95	3.97	1.54	1.22	1.12	0.83	62.46
1674 SGS	0.86	2.26	6.09	9.35	13.22	11.04	8.41	4.73	1.39	2.14	1.74	1.25	62.48
1675 SGS	1.27	4.04	7.30	10.20	13.13	10.88	6.65	3.34	2.22	1.15	1.16	1.15	62.49
1676 SGS	1.54	3.15	8.55	9.67	13.83	11.02	7.74	4.38	1.50	0.52	0.08	0.52	62.50
1677 SGS	1.15	4.24	7.30	10.47	11.05	12.01	8.15	4.30	1.62	0.44	0.63	1.16	62.52
1678 SGS	0.75	2.74	9.15	8.76	13.99	11.85	8.06	3.86	1.03	0.83	0.83	0.68	62.53
1679 SGS	1.07	4.60	7.82	11.15	12.38	10.36	7.01	4.34	1.27	0.91	0.84	0.79	62.54
1680 SGS	1.22	3.47	7.51	9.39	13.67	10.83	10.90	3.23	0.83	0.60	0.51	0.40	62.56
1681 SGS	1.58	3.71	5.90	7.46	11.09	12.21	11.35	4.42	1.54	1.35	0.87	1.08	62.56
1682 SGS	0.04	3.03	10.79	9.04	12.88	9.84	9.95	4.06	1.66	0.44	0.40	0.44	62.57
1683 SGS	1.03	2.99	6.78	10.35	11.92	11.82	7.99	4.18	1.66	1.43	1.15	1.28	62.58
1684 SGS	0.35	3.67	8.51	9.11	12.80	11.42	8.57	5.41	2.38	0.36	0.00	0.00	62.58
1685 SGS	1.18	2.06	8.79	8.84	12.41	10.87	6.95	5.93	3.45	0.72	0.83	0.56	62.59
1686 SGS	1.58	4.04	6.90	8.92	11.72	10.79	7.08	4.78	2.69	1.55	1.23	1.32	62.60
1687 SGS	2.00	6.24	8.08	9.92	10.08	9.81	6.75	3.58	1.94	1.54	1.41	1.27	62.62
1688 SGS	2.17	4.88	6.90	9.24	9.83	9.49	7.55	4.78	2.61	1.95	1.90	1.32	62.62
1689 SGS	1.50	4.80	8.22	11.50	11.05	8.70	6.80	4.42	1.62	1.63	1.19	1.20	62.63
1690 SGS	1.62	3.23	6.82	9.72	10.97	11.90	7.04	4.34	1.94	1.87	1.55	1.64	62.64
1691 SGS	1.58	3.07	7.87	8.32	11.03	9.76	8.10	5.30	2.18	1.75	1.78	1.92	62.66
1692 SGS	0.00	4.04	9.19	9.67	14.74	9.68	6.60	6.41	2.30	0.04	0.00	0.00	62.67
1693 SGS	1.24	5.43	6.97	9.24	11.50	10.48	7.18	4.97	2.65	1.22	0.92	0.87	62.67
1694 SGS	1.35	5.37	7.34	9.96	11.79	9.69	7.13	5.33	2.38	1.30	0.36	0.67	62.67
1695 SGS	1.94	2.62	4.83	9.16	12.86	10.91	9.13	3.86	1.98	2.07	1.43	1.88	62.67
1696 SGS	3.02	4.19	6.07	8.14	10.64	8.59	5.23	3.86	3.64	3.32	3.07	2.90	62.67
1697 SGS	1.83	4.28	6.39	9.72	12.73	10.48	7.37	4.50	1.98	1.42	1.12	0.87	62.69
1698 SGS	1.94	2.62	3.11	7.93	12.35	11.58	8.34	3.50	2.38	3.10	2.93	2.91	62.69
1699 SGS	1.67	4.72	7.14	9.84	12.30	10.56	6.50	3.74	2.14	1.42	1.44	1.23	62.70
1700 SGS	0.95	2.46	8.07	8.84	12.25	11.46	8.81	4.98	2.22	1.07	0.63	0.96	62.70
1701 SGS	2.12	2.54	5.97	7.61	10.93	10.57	8.73	5.97	2.30	2.22	1.78	1.97	62.71

1702 SGS	2.37	2.82	7.91	9.04	12.61	9.21	6.99	5.18	2.69	1.39	1.34	1.16	62.71
1703 SGS	2.06	3.43	7.98	8.57	8.44	11.54	9.25	4.54	2.02	2.10	1.51	1.28	62.72
1704 SGS	4.57	0.16	7.87	8.01	13.32	9.80	7.47	5.81	2.46	1.35	1.11	0.80	62.73
1705 SGS	1.85	2.82	7.51	7.65	12.05	9.84	6.99	5.14	3.17	1.91	2.13	1.68	62.74
1706 SGS	2.21	3.55	7.18	10.11	11.21	9.81	7.24	3.42	2.14	1.99	2.10	1.80	62.76
1707 SGS	0.20	1.94	6.45	9.15	15.09	13.64	11.77	3.66	0.08	0.08	0.00	0.72	62.78
1708 SGS	1.82	4.76	7.54	9.76	10.58	9.10	8.15	5.18	2.45	1.55	1.11	0.80	62.80
1709 SGS	1.06	2.46	5.53	8.95	12.91	11.67	9.64	6.21	1.55	1.59	0.75	0.48	62.80
1710 SGS	1.38	3.67	8.35	10.03	13.99	10.27	7.23	3.78	1.86	0.87	0.67	0.72	62.82
1711 SGS	0.75	2.14	3.77	8.48	14.17	12.81	9.68	5.57	1.94	1.47	0.75	1.29	62.82
1712 SGS	1.52	2.09	4.00	8.01	11.42	9.97	7.66	6.92	4.24	2.52	2.41	2.06	62.82
1713 SGS	1.22	2.62	8.59	7.49	13.44	10.59	8.06	4.50	2.02	1.75	1.34	1.20	62.82
1714 SGS	0.00	0.77	6.09	9.55	14.41	13.68	11.18	5.73	0.59	0.83	0.00	0.00	62.83
1715 SGS	0.99	5.21	6.94	8.14	13.36	9.77	5.74	4.74	2.65	2.02	1.64	1.63	62.83
1716 SGS	1.06	2.62	8.59	8.96	14.07	11.30	7.86	4.02	1.58	1.11	0.71	0.96	62.84
1717 SGS	1.42	3.15	8.35	8.76	13.12	9.76	7.39	4.46	2.38	1.55	0.79	1.72	62.85
1718 SGS	1.62	3.96	7.74	10.51	11.76	10.28	7.20	3.90	2.34	1.59	0.71	1.24	62.85
1719 SGS	2.61	3.75	5.18	9.48	9.35	8.78	7.75	4.98	2.97	2.86	2.85	2.31	62.87
1720 SGS	1.10	2.14	7.99	8.96	13.95	10.31	7.50	5.30	1.54	1.35	1.30	1.44	62.88
1721 SGS	1.50	3.71	8.71	8.72	12.73	10.71	7.50	4.50	1.58	1.19	1.11	0.92	62.88
1722 SGS	2.21	3.03	5.82	11.62	12.78	12.09	7.32	2.87	1.94	1.07	1.03	1.12	62.90
1723 SGS	2.02	3.43	6.30	8.76	9.39	9.61	7.83	5.41	2.89	2.42	2.66	2.19	62.91
1724 SGS	1.66	3.71	7.91	8.80	13.08	10.71	7.82	4.22	2.38	1.27	0.47	0.88	62.91
1725 SGS	2.77	5.61	5.38	9.04	8.21	7.09	9.49	6.33	2.97	2.18	1.86	1.99	62.92
1726 SGS	1.14	1.37	7.23	8.60	14.58	11.57	8.53	5.10	2.18	0.95	0.75	0.92	62.92
1727 SGS	1.54	3.07	7.43	8.04	13.36	11.22	7.58	4.46	2.26	1.43	1.22	1.32	62.93
1728 SGS	1.34	1.53	7.67	8.60	12.61	10.83	8.69	5.34	2.93	2.03	0.98	0.40	62.95
1729 SGS	2.06	4.24	6.54	9.24	10.85	10.63	8.86	5.45	1.82	1.39	0.79	1.08	62.95
1730 SGS	2.15	7.47	5.71	3.49	5.68	12.10	10.42	7.96	3.17	1.90	1.52	1.39	62.96
1731 SGS	0.94	2.10	6.53	8.24	13.30	15.05	8.73	3.90	1.23	1.03	0.91	1.01	62.97
1732 SGS	1.67	4.76	7.26	9.80	11.86	9.46	6.38	4.42	2.65	2.06	1.36	1.31	62.99
1733 SGS	1.98	3.87	5.90	8.65	9.90	8.55	8.58	5.81	3.76	2.03	2.06	1.92	63.01
1734 SGS	2.11	5.00	6.90	10.28	12.89	10.28	6.85	3.78	1.66	1.19	1.04	1.03	63.01
1735 SGS	1.27	1.78	6.26	10.31	14.88	15.28	6.13	1.71	2.10	1.15	0.95	1.20	63.02
1736 SGS	1.07	3.27	7.34	9.76	12.89	10.76	8.44	4.42	1.82	1.15	1.16	0.95	63.03
1737 SGS	1.62	2.14	7.10	10.23	10.61	10.24	9.73	4.10	2.53	1.83	1.47	1.44	63.04
1738 SGS	2.56	3.47	6.63	6.94	10.08	8.82	6.71	5.53	3.80	3.10	2.73	2.68	63.05
1739 SGS	0.63	3.03	7.43	9.08	13.75	11.22	8.69	3.94	1.19	0.52	1.66	1.92	63.06
1740 SGS	0.59	3.35	7.59	8.88	14.78	11.46	7.27	4.70	2.73	0.60	0.55	0.56	63.06
1741 SGS	2.35	5.41	7.10	9.52	12.49	10.36	7.37	4.50	1.90	1.03	0.56	0.48	63.07
1742 SGS	2.17	3.55	6.99	7.97	12.05	10.16	7.47	4.42	2.69	1.67	2.33	1.60	63.07
1743 SGS	0.91	2.50	7.75	10.15	13.75	10.94	8.41	5.49	1.07	0.64	0.63	0.84	63.08
1744 SGS	1.03	2.99	6.63	8.20	13.20	11.30	8.29	5.34	2.49	1.35	0.87	1.40	63.09
1745 SGS	3.22	5.73	7.14	10.04	10.80	9.97	7.41	3.90	1.58	1.27	1.16	0.87	63.09
1746 SGS	0.00	5.25	8.25	11.55	13.40	9.50	5.07	2.47	2.65	1.82	1.72	1.43	63.11
1747 SGS	1.14	2.22	6.19	9.15	12.91	11.50	8.89	5.49	2.93	1.35	0.75	0.60	63.12
1748 SGS	1.77	4.40	8.03	7.81	10.95	9.84	8.45	5.57	2.69	1.39	1.07	1.16	63.13
1749 SGS	0.32	2.38	7.63	8.60	14.15	11.06	8.85	4.98	1.74	1.11	1.07	1.24	63.13
1750 SGS	1.26	2.95	9.15	9.47	12.84	10.83	7.66	5.34	2.26	1.39	0.00	0.00	63.15
1751 SGS	1.38	4.20	8.06	10.91	11.76	10.83	7.71	3.86	1.31	1.23	0.95	0.96	63.16
1752 SGS	1.02	3.15	6.93	9.11	11.48	11.56	9.24	5.77	2.06	2.10	0.75	0.00	63.17
1753 SGS	1.61	3.83	7.41	6.46	9.82	10.85	8.77	6.01	2.26	2.26	2.09	1.81	63.18
1754 SGS	1.53	4.60	7.93	8.87	10.97	10.77	8.69	7.40	2.42	0.00	0.00	0.00	63.18
1755 SGS	2.28	6.04	7.88	10.63	12.37	9.42	5.87	3.34	1.54	1.26	1.33	1.23	63.19
1756 SGS	1.88	4.08	7.33	8.20	11.68	9.79	8.25	6.37	2.46	1.35	0.83	0.97	63.19
1757 SGS	0.08	2.70	8.07	8.76	11.66	10.87	8.22	4.30	2.02	2.46	1.70	2.36	63.20
1758 SGS	1.18	2.46	7.99	8.44	12.88	11.34	7.86	5.49	2.18	1.39	1.15	0.84	63.20
1759 SGS	1.34	3.19	6.98	10.63	11.01	12.09	6.88	5.41	2.10	1.51	1.03	1.04	63.21
1760 SGS	1.38	2.91	9.43	8.40	13.83	10.83	7.86	3.70	1.54	1.55	1.11	0.68	63.22
1761 SGS	1.27	1.33	4.71	11.42	12.04	11.07	9.57	5.73	2.34	1.43	1.19	1.12	63.22
1762 SGS	0.75	2.10	9.93	7.33	10.77	10.57	8.25	6.36	2.34	1.87	1.38	1.57	63.22
1763 SGS	1.54	3.55	7.35	8.84	12.84	10.04	7.58	4.38	2.46	1.79	1.50	1.36	63.23
1764 SGS	0.00	1.41	8.83	9.23	15.49	13.11	8.49	4.62	1.98	0.08	0.00	0.00	63.24
1765 SGS	0.71	4.56	7.30	11.66	12.63	11.54	7.16	3.38	0.67	0.40	1.39	1.84	63.24
1766 SGS	1.22	2.78	8.35	8.20	13.59	10.27	7.39	4.30	2.46	1.79	1.46	1.44	63.25
1767 SGS	1.27	4.88	7.30	10.24	12.14	9.46	6.73	5.61	2.49	1.11	1.04	0.99	63.26
1768 SGS	1.77	2.46	6.49	7.96	12.31	11.32	8.85	4.58	2.30	1.95	1.54	1.73	63.26
1769 SGS	0.79	3.11	7.87	9.27	12.88	11.77	9.36	4.22	2.22	0.91	0.43	0.44	63.27
1770 SGS	0.83	4.96	6.50	9.12	10.58	11.19	9.21	5.69	2.38	1.19	0.75	0.87	63.27
1771 SGS	1.91	4.88	7.02	8.89	11.71	8.91	6.97	4.62	2.30	2.45	1.76	1.87	63.29
1772 SGS	1.88	3.03	5.77	7.68	11.21	10.65	8.53	6.21	3.25	1.91	1.70	1.49	63.31
1773 SGS	1.42	3.91	9.27	7.05	13.00	11.06	7.43	5.22	2.57	1.11	0.75	0.52	63.31
1774 SGS	1.90	4.96	7.10	10.23	11.25	9.77	7.43	5.41	2.57	1.15	0.79	0.76	63.32
1775 SGS	0.00	1.53	3.68	10.67	11.42	13.40	8.85	6.56	3.64	1.54	1.08	0.95	63.32
1776 SGS	2.63	5.81	6.15	9.01	11.35	9.81	6.89	5.17	2.53	1.62	1.24	1.11	63.32
1777 SGS	2.35	5.53	6.94	8.93	10.41	9.18	7.05	5.05	2.57	1.94	1.91	1.47	63.33
1778 SGS	1.34	5.53	7.02	10.91	11.44	10.95	6.84	4.10	1.74	1.55	0.91	1.00	63.33
1779 SGS	1.18	3.67	7.87	9.11	12.96	10.71	7.82	4.78	2.30	0.99	0.83	1.12	63.34
1780 SGS	3.44	5.61	7.58	10.27	10.02	8.94	7.51	4.42	2.30	1.11	1.07	1.08	63.35
1781 SGS	0.90	2.70	6.61	9.19	14.17	13.01	8.57	3.94	1.07	1.07	0.91	1.21	63.35
1782 SGS	0.59	2.74	7.70	11.90	13.53	12.13	9.13	5.63	0.00	0.00	0.00	0.00	63.35

1783 SGS	2.11	4.48	7.10	10.00	12.81	10.21	6.85	3.54	2.18	1.58	1.56	0.95	63.37
1784 SGS	2.97	4.48	9.59	7.49	12.49	9.49	8.37	3.07	2.57	1.55	0.63	0.68	63.38
1785 SGS	2.06	3.79	6.54	8.92	12.04	10.79	6.80	4.14	2.38	2.22	1.94	1.80	63.42
1786 SGS	0.67	3.95	7.87	8.72	14.15	11.46	8.49	4.46	1.39	1.07	0.67	0.52	63.42
1787 SGS	1.91	5.53	7.50	9.76	11.19	9.26	6.77	5.01	2.61	1.58	1.20	1.11	63.43
1788 SGS	1.30	2.99	8.55	8.36	15.06	11.73	8.65	1.63	1.82	1.31	0.99	1.04	63.43
1789 SGS	1.66	5.13	7.74	9.36	11.52	10.75	7.75	4.62	1.66	1.43	0.83	1.00	63.45
1790 SGS	1.60	4.83	7.41	10.35	12.45	10.09	5.80	3.58	1.98	1.97	1.89	1.51	63.46
1791 SGS	1.74	4.52	8.35	8.32	14.86	11.85	8.77	4.14	0.83	0.08	0.00	0.00	63.46
1792 SGS	0.51	2.54	9.03	8.44	14.62	11.73	8.18	4.66	2.02	0.76	0.51	0.52	63.52
1793 SGS	0.00	2.46	7.37	9.47	12.83	12.26	9.64	6.29	1.98	1.23	0.00	0.00	63.53
1794 SGS	1.54	3.43	7.55	8.52	13.12	10.79	7.74	3.90	3.09	1.71	0.95	1.20	63.54
1795 SGS	1.82	4.20	6.70	9.36	9.75	10.56	6.41	3.82	3.13	3.26	2.70	1.84	63.55
1796 SGS	1.26	3.19	7.59	8.96	13.59	10.55	7.86	5.41	1.43	1.35	1.15	1.24	63.58
1797 SGS	2.49	5.77	4.80	6.08	12.51	13.90	9.61	3.51	1.03	1.67	1.07	1.16	63.60
1798 SGS	1.69	3.83	6.73	8.00	11.72	10.81	8.33	5.73	2.58	2.06	0.91	1.21	63.60
1799 SGS	1.74	1.94	4.12	7.49	18.46	14.72	5.73	2.27	1.98	1.67	1.78	1.72	63.62
1800 SGS	1.53	3.27	6.57	8.91	11.88	10.53	9.60	5.73	1.74	1.39	1.26	1.21	63.62
1801 SGS	1.49	3.03	6.25	8.44	14.57	12.93	7.70	3.66	2.10	1.35	1.22	0.88	63.62
1802 SGS	2.29	3.79	5.90	9.28	9.90	9.18	7.59	5.02	2.97	3.02	2.26	2.43	63.63
1803 SGS	1.18	2.62	8.07	9.00	13.16	11.14	7.94	4.50	2.49	1.23	1.26	1.04	63.63
1804 SGS	2.57	3.51	4.15	5.75	8.52	8.07	7.35	4.54	3.56	8.58	4.40	2.63	63.63
1805 SGS	1.46	3.27	7.79	8.04	13.91	11.61	7.70	5.06	1.58	1.11	0.95	1.16	63.64
1806 SGS	1.58	4.93	7.22	9.87	9.86	10.91	6.13	4.34	2.45	2.54	1.86	1.95	63.64
1807 SGS	2.25	3.71	7.15	8.24	12.05	9.45	6.68	4.66	2.73	2.39	2.29	2.04	63.64
1808 SGS	2.84	2.58	6.03	6.38	11.11	9.96	7.35	6.53	4.16	2.66	2.05	2.00	63.65
1809 SGS	1.66	5.13	7.26	9.99	10.14	9.61	7.47	4.58	2.06	1.87	1.90	1.99	63.66
1810 SGS	1.30	4.04	7.91	8.24	10.51	10.39	8.14	5.89	3.33	1.35	1.38	1.20	63.68
1811 SGS	1.50	2.87	8.11	8.60	13.08	10.90	7.31	4.54	2.26	1.75	1.38	1.40	63.70
1812 SGS	1.15	4.12	7.90	10.83	12.35	11.23	8.02	3.90	1.50	0.95	0.95	0.80	63.70
1813 SGS	1.34	4.24	8.49	12.65	12.86	11.42	8.38	3.30	1.03	0.00	0.00	0.00	63.71
1814 SGS	2.21	2.38	4.23	10.39	15.82	11.23	5.65	3.74	2.02	2.14	1.78	2.15	63.74
1815 SGS	1.45	2.18	5.37	7.76	14.02	13.76	10.23	4.42	1.82	1.51	0.75	0.48	63.75
1816 SGS	1.77	4.44	6.49	8.44	10.97	9.98	8.77	6.96	1.71	1.51	1.34	1.37	63.75
1817 SGS	4.08	5.08	5.93	6.54	7.36	6.29	6.40	5.69	4.72	4.45	3.75	3.46	63.75
1818 SGS	0.39	4.76	8.91	9.55	12.96	10.51	7.43	4.70	2.81	0.91	0.43	0.40	63.76
1819 SGS	1.92	5.56	7.41	10.04	11.74	10.13	7.46	4.37	2.02	1.50	0.92	0.71	63.78
1820 SGS	2.41	4.00	6.78	10.71	11.48	8.04	7.00	4.78	2.73	2.10	1.82	1.95	63.80
1821 SGS	4.70	5.21	5.22	5.79	5.76	7.25	6.52	6.21	4.91	3.77	3.57	4.91	63.82
1822 SGS	1.66	4.64	7.06	10.03	11.44	9.77	7.95	4.10	2.26	2.10	1.51	1.32	63.84
1823 SGS	2.00	7.82	6.89	6.70	10.12	6.70	11.69	5.69	2.38	1.62	1.00	1.23	63.84
1824 SGS	1.16	1.41	8.88	12.41	13.94	11.04	6.99	3.77	1.39	1.10	0.92	0.83	63.84
1825 SGS	1.71	4.36	6.82	9.60	12.57	10.52	6.85	4.81	2.49	1.38	1.56	1.19	63.86
1826 SGS	1.26	1.65	3.36	6.81	17.30	18.71	6.79	2.67	1.55	1.39	1.18	1.21	63.88
1827 SGS	2.29	4.28	6.90	9.56	11.13	10.24	8.26	4.78	2.34	1.99	1.27	0.84	63.88
1828 SGS	1.06	3.15	7.25	9.31	14.37	11.59	8.18	5.61	1.35	0.60	0.71	0.72	63.90
1829 SGS	1.46	2.58	7.31	7.97	13.24	10.90	8.89	5.45	2.77	1.55	1.38	0.40	63.90
1830 SGS	1.83	5.41	7.18	9.56	12.38	10.05	6.89	4.46	1.78	1.62	1.64	1.11	63.91
1831 SGS	1.55	4.64	7.18	9.68	12.02	10.52	7.41	4.66	2.22	1.54	1.40	1.11	63.93
1832 SGS	2.19	4.16	7.30	11.23	14.03	7.68	5.55	5.25	2.53	1.66	1.24	1.11	63.93
1833 SGS	1.66	4.08	7.02	9.72	10.77	10.12	8.54	4.94	2.34	1.67	1.47	1.60	63.93
1834 SGS	1.55	4.64	7.34	9.64	12.81	9.89	7.17	5.17	1.94	1.15	1.52	1.11	63.93
1835 SGS	1.33	3.83	7.45	8.32	13.07	11.24	8.65	4.89	1.59	1.11	1.34	1.12	63.94
1836 SGS	2.08	3.75	6.77	8.44	11.84	10.49	8.37	5.65	2.10	1.55	1.26	1.65	63.95
1837 SGS	0.00	0.00	0.00	10.58	16.68	14.41	14.58	7.72	0.00	0.00	0.00	0.00	63.97
1838 SGS	0.83	2.87	9.91	11.10	14.94	11.77	6.75	3.30	0.99	0.52	0.51	0.48	63.97
1839 SGS	0.51	3.27	4.45	7.92	15.09	8.57	8.53	8.08	3.69	1.75	0.87	1.25	63.98
1840 SGS	1.75	5.00	7.30	10.04	13.52	10.99	6.69	4.66	1.58	0.95	0.76	0.75	63.99
1841 SGS	1.22	5.08	1.45	19.70	11.50	8.10	4.70	4.30	3.29	2.11	1.15	1.40	64.00
1842 SGS	0.87	2.06	8.03	8.80	13.40	11.02	7.54	4.94	2.34	1.95	1.46	1.60	64.01
1843 SGS	0.91	5.21	10.57	12.17	13.10	10.95	4.47	5.63	0.00	0.36	0.40	0.24	64.01
1844 SGS	2.87	6.05	7.14	9.48	11.35	10.17	7.57	5.17	2.22	0.79	0.68	0.52	64.01
1845 SGS	4.07	4.36	5.50	10.35	12.43	10.75	5.97	4.82	3.52	1.71	0.20	0.36	64.04
1846 SGS	0.28	2.26	6.70	10.27	12.15	10.16	9.61	6.45	2.49	1.43	1.19	1.08	64.07
1847 SGS	0.71	3.31	6.97	9.07	15.16	14.03	7.62	3.78	0.95	0.91	0.59	0.97	64.07
1848 SGS	1.50	2.58	7.11	10.74	15.65	7.64	9.05	5.49	1.58	1.19	0.71	0.84	64.08
1849 SGS	1.73	4.84	7.01	9.03	11.60	10.53	8.25	5.25	1.82	1.67	1.22	1.13	64.08
1850 SGS	1.70	4.48	7.82	9.68	12.23	11.30	9.06	5.41	1.90	0.32	0.12	0.08	64.10
1851 SGS	1.82	3.91	6.26	8.96	10.50	10.12	8.19	5.41	2.69	2.34	2.06	1.84	64.10
1852 SGS	1.34	3.71	10.07	10.82	12.76	10.31	7.11	3.74	1.54	0.91	0.75	1.04	64.10
1853 SGS	2.45	4.92	7.18	10.35	11.21	11.11	8.42	4.50	1.78	1.03	0.67	0.48	64.10
1854 SGS	1.42	3.55	7.71	7.13	16.56	11.02	7.62	4.86	1.82	0.91	0.75	0.76	64.11
1855 SGS	1.59	4.76	7.14	9.60	12.10	10.05	7.80	5.09	2.22	1.70	1.12	0.95	64.12
1856 SGS	1.14	2.91	8.83	10.50	12.88	11.85	7.98	3.70	1.47	0.87	0.95	1.04	64.12
1857 SGS	2.37	4.32	7.18	9.52	10.58	9.93	6.88	3.74	2.61	2.62	2.18	2.19	64.12
1858 SGS	1.56	5.88	7.33	12.30	10.28	9.85	6.11	4.29	1.82	1.46	1.85	1.39	64.12
1859 SGS	3.32	3.96	4.79	8.65	8.64	9.57	6.80	3.50	4.28	4.25	2.70	3.67	64.13
1860 SGS	1.51	5.13	7.46	10.36	12.97	10.52	6.89	4.38	1.70	1.34	0.92	0.95	64.13
1861 SGS	1.78	3.87	7.06	10.75	11.52	11.19	7.83	5.69	2.14	1.03	0.52	0.76	64.14
1862 SGS	1.94	4.40	7.14	10.15	11.05	10.28	8.50	5.41	2.34	1.31	0.91	0.72	64.15
1863 SGS	1.18	1.57	4.37	8.63	14.73	12.22	9.95	5.57	1.51	2.30	1.30	0.84	64.17

1864 SGS	1.65	3.19	6.37	7.88	12.51	12.11	8.85	5.69	2.18	1.63	0.83	1.29	64.18
1865 SGS	1.54	2.87	8.59	8.28	14.19	10.75	7.03	3.54	2.22	1.99	1.42	1.76	64.18
1866 SGS	2.13	3.75	6.58	8.65	10.69	10.48	8.07	5.73	3.09	2.58	1.27	1.16	64.18
1867 SGS	1.94	4.28	7.30	10.15	11.68	10.44	8.38	4.42	1.82	1.27	1.23	1.28	64.19
1868 SGS	2.32	6.60	7.92	8.73	11.50	9.66	7.46	5.37	2.65	0.67	0.68	0.63	64.19
1869 SGS	1.58	4.08	8.47	9.55	12.92	10.75	7.74	4.38	1.70	1.23	0.55	1.24	64.19
1870 SGS	0.95	3.15	7.35	9.87	13.79	11.57	8.22	4.14	1.78	1.23	1.07	1.08	64.20
1871 SGS	0.87	1.65	8.27	9.11	14.39	11.93	8.81	4.22	1.78	1.07	1.19	0.96	64.25
1872 SGS	1.97	3.47	8.75	7.85	14.98	12.91	7.82	3.50	1.66	0.60	0.39	0.36	64.26
1873 SGS	1.22	3.47	8.43	9.63	13.32	11.50	8.53	3.07	1.23	1.51	1.15	1.20	64.26
1874 SGS	0.51	1.78	5.37	7.25	14.33	13.17	9.64	6.05	2.38	1.43	1.10	1.25	64.26
1875 SGS	1.57	2.54	6.05	9.19	13.86	12.46	7.58	4.42	1.43	2.18	1.78	1.21	64.27
1876 SGS	2.25	4.04	7.35	8.56	13.04	10.59	7.62	4.58	2.14	1.43	1.11	1.56	64.27
1877 SGS	1.95	5.93	8.89	10.20	11.79	8.71	6.26	4.97	2.53	1.42	0.88	0.75	64.28
1878 SGS	1.65	1.98	6.29	8.56	13.90	11.59	7.31	4.26	1.94	1.87	2.17	2.77	64.29
1879 SGS	3.18	6.01	6.19	8.73	11.55	10.21	6.34	5.09	2.69	1.98	1.20	1.15	64.32
1880 SGS	0.51	3.19	7.78	12.21	14.32	12.37	9.09	3.90	0.99	0.00	0.00	0.00	64.36
1881 SGS	2.12	3.11	6.37	7.21	12.23	12.03	8.73	5.69	2.22	1.83	1.18	1.65	64.37
1882 SGS	1.74	3.27	8.47	9.75	13.75	11.06	8.53	5.10	1.03	0.64	0.51	0.52	64.37
1883 SGS	2.04	2.86	5.61	7.96	12.67	11.36	7.62	4.85	2.66	2.66	2.01	2.09	64.39
1884 SGS	3.29	2.82	4.91	8.45	6.58	8.24	11.08	7.43	3.69	3.15	2.85	1.90	64.39
1885 SGS	1.53	2.99	6.45	8.32	12.59	11.44	9.72	4.58	1.78	1.95	1.42	1.65	64.42
1886 SGS	0.91	4.60	8.22	11.66	12.82	11.58	8.38	4.50	1.27	0.32	0.08	0.08	64.42
1887 SGS	2.39	5.08	7.02	8.97	10.96	9.46	5.90	4.46	3.01	2.69	2.47	2.02	64.43
1888 SGS	0.87	4.56	8.46	10.79	11.44	11.34	8.98	4.26	1.11	0.68	0.95	1.00	64.44
1889 SGS	2.07	5.45	7.18	9.13	11.94	10.17	7.21	4.62	2.46	1.78	1.36	1.07	64.44
1890 SGS	1.69	3.19	6.45	7.92	12.12	13.32	10.27	5.85	1.19	0.99	0.20	1.25	64.44
1891 SGS	0.84	5.04	7.66	10.72	12.93	14.03	6.54	2.43	1.35	1.03	1.00	0.87	64.44
1892 SGS	2.51	3.99	5.89	8.83	13.78	10.42	7.66	5.37	1.55	1.55	1.62	1.29	64.46
1893 SGS	2.10	3.63	6.34	8.84	10.85	11.15	8.98	5.53	2.53	1.83	1.19	1.52	64.49
1894 SGS	2.56	4.56	2.76	7.49	14.90	12.16	9.48	4.90	2.38	1.19	1.07	1.04	64.49
1895 SGS	0.00	3.47	6.09	9.78	13.03	11.40	8.06	4.97	2.10	2.18	1.89	1.53	64.50
1896 SGS	2.43	5.69	6.94	10.24	12.65	10.05	7.05	4.54	2.30	1.15	0.80	0.67	64.51
1897 SGS	1.74	2.87	7.95	8.92	13.24	11.46	8.61	4.81	2.10	0.80	0.67	1.36	64.53
1898 SGS	1.46	3.19	9.19	11.37	15.57	9.88	6.95	3.98	1.31	0.60	0.51	0.52	64.53
1899 SGS	1.39	3.03	6.54	9.68	12.59	11.82	8.58	4.46	2.06	1.67	1.27	1.44	64.53
1900 SGS	2.81	5.04	7.62	9.64	12.39	8.90	6.37	4.74	2.02	1.39	1.59	2.03	64.54
1901 SGS	2.86	5.12	8.05	8.08	9.30	9.00	6.79	5.77	2.97	2.38	2.29	1.97	64.58
1902 SGS	0.59	4.72	6.22	10.03	14.60	11.15	5.10	3.38	2.97	2.50	1.82	1.52	64.60
1903 SGS	2.85	6.24	7.33	9.92	11.90	9.42	5.99	4.73	2.30	1.34	1.24	1.35	64.61
1904 SGS	2.57	3.87	7.30	10.43	11.32	10.48	7.28	3.90	1.90	1.99	2.02	1.56	64.62
1905 SGS	1.90	4.64	7.70	10.55	11.60	10.67	8.94	3.22	2.22	1.27	0.95	0.96	64.62
1906 SGS	2.13	5.45	8.06	11.18	12.63	12.88	6.64	3.94	1.27	0.44	0.00	0.00	64.62
1907 SGS	3.08	5.45	7.86	8.92	9.43	9.22	7.83	5.81	3.33	1.79	0.91	1.00	64.63
1908 SGS	1.26	3.11	6.81	9.03	13.54	10.85	8.45	6.64	2.62	0.20	1.07	1.05	64.63
1909 SGS	1.70	3.87	6.94	10.35	11.25	10.87	8.34	5.18	2.38	1.39	1.19	1.20	64.66
1910 SGS	0.51	1.57	6.13	8.95	14.73	12.93	9.83	6.37	0.79	1.15	0.71	1.01	64.68
1911 SGS	1.26	1.01	5.87	5.55	16.40	13.66	11.26	5.89	1.47	0.72	0.79	0.80	64.68
1912 SGS	1.89	2.46	8.55	10.22	13.71	11.93	9.16	2.91	1.31	1.11	0.59	0.84	64.68
1913 SGS	1.96	6.24	7.21	10.23	12.09	11.19	6.95	3.22	1.51	1.54	1.28	1.27	64.69
1914 SGS	1.16	4.27	7.41	11.54	15.09	11.82	6.35	2.66	1.27	1.26	1.08	0.79	64.70
1915 SGS	1.30	3.15	7.95	9.51	13.99	11.46	8.06	4.10	1.70	1.19	1.22	1.08	64.71
1916 SGS	1.66	3.43	6.82	10.31	11.52	10.99	8.11	4.66	2.38	2.03	1.55	1.28	64.74
1917 SGS	3.68	4.52	5.03	6.78	8.40	8.31	6.01	5.93	4.28	3.89	3.33	4.59	64.75
1918 SGS	2.53	3.51	7.14	9.56	10.26	9.97	7.63	5.10	3.60	2.07	1.74	1.64	64.75
1919 SGS	2.25	3.87	6.58	9.36	11.17	10.91	8.54	5.10	2.57	1.63	1.31	1.48	64.77
1920 SGS	3.20	5.09	7.50	9.72	9.59	9.57	8.30	5.57	2.85	1.39	1.03	1.04	64.85
1921 SGS	1.45	4.56	7.09	6.42	14.14	13.56	9.04	4.30	1.35	0.75	0.87	1.33	64.86
1922 SGS	2.12	3.43	4.77	6.81	12.59	15.33	7.03	5.41	3.41	1.07	1.26	1.65	64.88
1923 SGS	2.17	2.18	2.36	2.50	2.57	2.36	2.49	2.43	6.97	13.76	9.72	15.38	64.89
1924 SGS	2.89	5.39	6.26	7.34	10.71	10.36	7.11	4.69	2.77	3.03	2.57	1.78	64.90
1925 SGS	1.02	2.74	4.05	10.10	17.85	13.36	6.36	3.70	0.67	0.24	1.93	2.90	64.92
1926 SGS	1.19	3.55	7.62	10.51	12.04	11.15	9.37	4.82	1.31	1.15	1.03	1.20	64.94
1927 SGS	1.38	4.76	7.94	10.71	11.88	10.99	7.59	4.54	1.82	1.19	1.15	1.00	64.95
1928 SGS	1.53	2.42	6.53	5.58	14.41	13.56	9.40	6.64	2.06	1.27	0.71	0.84	64.95
1929 SGS	1.77	2.95	9.03	9.08	13.44	10.71	6.52	3.38	2.46	1.99	1.86	1.76	64.95
1930 SGS	1.44	4.51	7.49	10.67	16.35	11.82	4.53	2.66	1.51	1.46	1.33	1.19	64.96
1931 SGS	0.79	1.78	4.24	8.04	20.31	16.61	6.87	3.03	1.15	1.03	0.51	0.60	64.96
1932 SGS	1.77	3.23	7.67	8.28	13.36	11.30	7.86	4.98	2.34	1.71	1.34	1.12	64.96
1933 SGS	1.41	3.15	6.17	7.68	12.59	11.52	9.00	4.58	2.58	1.95	1.18	3.17	64.98
1934 SGS	2.37	5.81	9.29	12.65	11.44	8.70	6.17	2.51	1.70	1.35	1.55	1.44	64.98
1935 SGS	0.88	2.82	9.59	21.66	8.23	9.14	5.00	4.33	1.11	0.79	0.76	0.67	64.98
1936 SGS	2.56	5.53	5.99	7.01	10.71	9.61	6.83	5.77	4.04	3.26	2.53	1.16	65.00
1937 SGS	0.87	3.96	7.74	10.75	12.67	12.05	9.13	4.54	1.15	0.79	0.71	0.64	65.00
1938 SGS	0.63	2.78	7.73	8.95	14.10	13.95	9.91	5.85	0.95	0.16	0.00	0.00	65.01
1939 SGS	0.94	2.58	6.25	7.76	15.40	14.62	9.16	5.13	1.03	0.91	0.63	0.60	65.01
1940 SGS	1.88	2.70	6.81	9.31	15.01	13.76	8.77	3.02	2.34	0.71	0.63	0.08	65.02
1941 SGS	1.26	3.43	7.57	9.63	13.07	9.83	9.52	5.93	1.55	1.27	0.91	1.05	65.02
1942 SGS	0.75	5.37	7.78	11.86	12.55	12.53	8.30	3.70	0.67	0.08	0.75	0.68	65.02
1943 SGS	1.99	5.33	7.70	10.40	13.17	10.21	5.78	4.93	2.18	1.34	1.08	0.91	65.02
1944 SGS	2.09	3.43	11.23	13.16	12.74	9.45	6.52	1.91	0.20	1.00	1.74	1.56	65.03

1945 SGS	1.58	3.15	9.35	10.18	13.67	11.02	9.36	5.38	1.34	0.00	0.00	0.00	65.03
1946 SGS	1.03	4.40	7.70	10.71	10.85	10.40	8.70	5.77	1.58	1.39	1.19	1.32	65.04
1947 SGS	1.38	3.47	6.27	8.76	14.11	12.79	9.16	4.78	1.66	0.99	0.83	0.84	65.04
1948 SGS	1.69	3.27	7.01	8.48	11.48	11.91	8.57	5.89	2.74	1.67	1.46	0.88	65.05
1949 SGS	1.77	3.47	7.21	8.16	13.07	12.03	9.68	5.77	1.31	1.11	0.99	0.48	65.05
1950 SGS	1.82	4.56	6.10	9.60	11.76	11.03	9.25	5.10	2.10	1.43	1.07	1.24	65.06
1951 SGS	2.17	4.04	7.14	10.07	10.73	9.97	7.59	4.62	2.69	2.18	1.98	1.88	65.06
1952 SGS	2.37	5.04	6.70	9.32	9.90	9.77	8.22	5.89	3.48	2.07	1.03	1.28	65.07
1953 SGS	0.00	6.34	9.97	11.18	10.06	13.51	10.12	3.58	0.00	0.00	0.00	0.32	65.08
1954 SGS	1.76	7.10	11.57	14.44	12.96	5.99	7.49	2.90	0.87	0.00	0.00	0.00	65.08
1955 SGS	1.10	2.14	8.11	9.47	15.45	13.03	7.90	2.75	1.54	1.35	1.30	0.96	65.10
1956 SGS	1.70	4.52	8.06	10.15	11.48	10.63	8.22	4.86	1.94	1.39	1.07	1.08	65.10
1957 SGS	2.41	4.24	8.10	11.06	11.88	10.00	7.55	5.10	1.50	1.11	1.11	1.04	65.10
1958 SGS	1.38	3.91	8.31	9.51	13.48	10.51	7.19	4.74	2.57	1.51	0.99	1.04	65.14
1959 SGS	1.11	3.59	7.42	10.23	12.04	11.19	9.13	5.26	1.98	1.35	0.94	0.91	65.15
1960 SGS	2.77	6.64	7.41	9.64	10.24	9.58	6.83	4.93	2.54	1.61	1.53	1.43	65.15
1961 SGS	2.57	4.76	7.02	9.72	10.69	10.48	8.22	4.82	2.34	1.71	1.43	1.40	65.16
1962 SGS	1.33	3.27	6.89	6.73	13.58	12.03	8.85	5.37	1.86	1.91	1.42	1.93	65.17
1963 SGS	1.26	4.00	8.87	10.03	13.28	10.63	7.70	5.02	2.26	0.87	0.59	0.68	65.19
1964 SGS	1.34	2.58	6.42	10.35	12.39	11.82	8.90	5.63	1.50	1.59	1.31	1.36	65.19
1965 SGS	2.35	5.85	7.18	9.60	12.14	8.59	7.64	4.97	2.42	1.74	1.48	1.27	65.23
1966 SGS	1.34	2.22	8.15	9.91	15.29	13.23	8.57	3.78	1.23	0.04	0.20	1.28	65.24
1967 SGS	1.66	3.87	8.75	9.35	13.79	11.50	7.74	4.42	3.60	0.48	0.04	0.04	65.24
1968 SGS	1.50	3.43	7.47	8.60	12.57	10.71	8.49	5.34	2.53	1.75	1.46	1.40	65.25
1969 SGS	1.42	3.07	8.35	9.11	13.75	10.79	8.26	5.38	1.98	1.15	0.99	1.00	65.25
1970 SGS	1.14	4.32	7.45	9.51	13.18	11.36	8.49	5.45	2.34	0.99	0.51	0.52	65.26
1971 SGS	3.43	6.50	14.02	13.83	13.69	7.68	4.46	1.51	0.16	0.00	0.00	0.00	65.28
1972 SGS	2.61	6.22	9.33	12.93	12.55	10.08	3.76	1.43	2.30	1.43	1.74	0.92	65.30
1973 SGS	1.82	5.21	8.53	10.43	10.85	9.65	7.63	4.82	1.82	1.75	1.47	1.32	65.30
1974 SGS	1.03	2.70	8.75	10.78	12.29	10.35	9.76	5.41	2.42	0.91	0.55	0.36	65.31
1975 SGS	0.95	2.38	8.71	9.19	14.62	11.81	8.29	5.02	1.07	1.27	0.87	1.16	65.34
1976 SGS	1.69	4.20	6.97	8.60	11.92	11.16	8.97	6.41	0.99	0.91	0.47	3.06	65.35
1977 SGS	1.85	3.35	7.43	9.47	13.44	6.77	7.54	7.05	3.13	2.50	1.26	1.56	65.35
1978 SGS	2.12	6.88	8.24	10.15	12.45	10.48	7.11	4.01	2.38	0.47	0.24	0.83	65.36
1979 SGS	1.46	3.63	6.43	9.31	14.90	11.65	9.04	4.30	2.26	0.68	0.83	0.88	65.37
1980 SGS	1.26	3.11	8.83	9.04	13.08	11.42	8.14	5.18	2.89	1.99	0.43	0.00	65.37
1981 SGS	0.59	1.53	7.83	8.80	13.44	11.53	8.69	5.26	2.38	1.91	1.74	1.68	65.38
1982 SGS	1.50	1.74	4.99	10.75	10.38	10.95	10.16	7.72	1.62	2.07	1.90	1.60	65.38
1983 SGS	1.97	3.79	8.15	8.24	12.76	10.35	7.82	5.18	2.85	2.23	1.22	0.84	65.40
1984 SGS	0.75	3.75	6.78	10.91	12.51	11.70	9.65	5.18	1.54	1.11	0.75	0.80	65.43
1985 SGS	2.93	4.08	6.74	9.48	9.67	8.86	6.92	4.70	3.36	3.06	2.89	2.75	65.44
1986 SGS	2.29	4.28	7.83	8.48	12.01	9.80	7.47	4.78	3.37	1.99	1.54	1.60	65.44
1987 SGS	1.33	1.61	4.77	8.32	13.90	11.59	8.85	6.53	2.38	2.18	2.05	1.93	65.44
1988 SGS	2.21	6.66	7.02	7.42	8.60	10.48	7.51	6.17	3.84	3.02	1.19	1.32	65.44
1989 SGS	1.98	4.40	7.94	9.99	11.09	10.36	7.39	5.06	2.06	1.95	1.66	1.56	65.44
1990 SGS	1.93	4.40	7.03	8.01	14.58	10.35	7.03	4.26	2.77	1.91	1.66	1.52	65.45
1991 SGS	1.78	3.39	4.87	9.28	12.90	12.88	7.83	3.86	2.97	2.30	1.47	1.95	65.48
1992 SGS	2.33	4.80	7.78	10.23	10.61	9.65	7.71	5.63	2.14	1.67	1.66	1.28	65.49
1993 SGS	0.95	2.42	7.95	9.51	13.95	12.32	8.45	4.98	1.39	1.23	1.50	0.84	65.49
1994 SGS	1.82	3.23	6.74	9.24	13.02	11.62	9.25	4.58	1.74	1.71	1.31	1.24	65.50
1995 SGS	0.86	3.31	7.93	7.33	14.73	15.25	10.07	3.50	0.99	0.75	0.47	0.32	65.51
1996 SGS	1.37	1.94	3.36	5.98	15.48	12.62	13.15	5.97	1.86	1.51	1.26	1.01	65.51
1997 SGS	0.67	3.63	8.79	10.11	15.45	11.69	8.45	3.86	0.91	0.76	0.51	0.68	65.51
1998 SGS	0.63	3.51	9.67	9.95	15.81	12.13	7.66	3.30	0.91	0.60	0.63	0.72	65.52
1999 SGS	1.06	1.13	3.32	8.56	16.31	16.51	9.24	4.38	1.19	1.15	1.10	1.57	65.52
2000 SGS	2.08	3.91	6.37	7.37	13.66	11.83	8.41	5.05	1.94	1.79	1.38	1.73	65.52
2001 SGS	1.49	3.39	8.53	6.85	12.47	16.67	7.94	3.66	1.47	1.11	1.07	0.88	65.53
2002 SGS	1.22	2.95	7.05	9.03	14.14	13.17	7.42	4.54	1.71	1.71	1.42	1.17	65.53
2003 SGS	1.73	2.58	7.45	7.37	11.68	10.89	8.85	6.37	2.38	2.50	1.89	1.85	65.54
2004 SGS	2.36	7.13	8.84	10.04	11.19	9.38	6.47	4.93	2.54	1.10	0.80	0.79	65.57
2005 SGS	1.54	4.16	6.50	9.83	13.06	12.09	9.21	5.22	1.90	0.75	0.52	0.80	65.58
2006 SGS	1.22	2.14	8.51	10.42	15.29	12.40	8.61	4.26	1.03	0.64	0.51	0.56	65.59
2007 SGS	2.81	3.67	6.14	9.60	12.00	12.09	5.10	5.73	2.57	2.30	1.70	1.92	65.63
2008 SGS	2.08	6.85	7.29	9.80	10.75	9.73	7.45	4.18	2.53	1.58	1.64	1.75	65.63
2009 SGS	1.26	4.40	7.07	9.19	12.96	11.18	8.29	4.94	2.06	1.99	0.91	1.40	65.65
2010 SGS	2.19	5.61	7.42	9.72	11.67	9.93	7.13	4.85	2.53	1.78	1.56	1.27	65.66
2011 SGS	1.77	3.11	4.17	6.85	15.92	16.11	7.23	3.78	2.06	1.59	1.42	1.65	65.66
2012 SGS	1.46	2.87	9.47	10.42	15.22	12.09	7.54	2.66	1.03	1.19	0.79	0.92	65.66
2013 SGS	0.75	2.91	7.47	9.11	13.40	10.90	8.81	4.58	3.05	1.55	1.66	1.48	65.67
2014 SGS	3.15	3.79	7.15	7.65	13.67	10.79	7.43	3.74	2.89	2.11	1.50	1.80	65.67
2015 SGS	1.42	4.36	11.03	5.39	14.62	11.50	6.52	4.34	0.91	0.56	0.91	4.12	65.68
2016 SGS	1.70	2.87	8.75	9.31	13.83	11.46	7.35	4.58	1.94	1.47	1.11	1.32	65.69
2017 SGS	2.41	4.92	7.71	8.20	9.21	9.02	7.31	6.17	3.33	2.54	2.33	2.56	65.71
2018 SGS	0.99	2.14	6.18	11.46	14.99	13.75	7.67	5.63	0.00	0.79	1.19	0.92	65.71
2019 SGS	1.23	4.28	7.38	10.03	11.36	11.03	8.70	5.37	2.77	1.71	0.99	0.88	65.73
2020 SGS	1.85	3.95	7.47	8.32	14.39	12.13	8.33	4.86	1.62	0.95	0.95	0.96	65.78
2021 SGS	2.81	4.84	8.49	9.40	9.71	8.67	7.32	6.41	2.85	2.18	1.43	1.68	65.79
2022 SGS	1.70	3.83	7.22	10.55	10.77	10.63	8.46	5.14	2.30	1.87	1.66	1.68	65.81
2023 SGS	1.71	4.72	6.78	9.72	12.18	9.85	6.18	5.41	3.45	2.02	2.19	1.63	65.84
2024 SGS	1.40	4.87	7.88	10.79	13.12	11.00	7.46	4.49	1.86	0.94	1.16	0.87	65.84
2025 SGS	1.48	4.96	12.28	9.72	13.63	10.84	6.38	2.43	1.98	0.87	0.72	0.56	65.85

2026 SGS	1.33	2.54	4.85	6.89	14.77	14.23	10.47	5.65	0.95	1.95	0.95	1.29	65.87
2027 SGS	1.14	2.38	8.47	9.31	15.10	11.97	8.18	3.63	1.58	1.43	1.19	1.56	65.94
2028 SGS	1.62	3.23	7.78	11.14	12.47	10.75	7.87	5.63	0.75	1.71	1.59	1.40	65.94
2029 SGS	2.55	5.04	6.11	9.68	11.71	9.58	8.36	5.97	3.13	1.94	0.72	1.15	65.94
2030 SGS	1.69	3.39	6.89	6.70	12.43	12.81	10.58	5.73	1.82	1.35	0.91	1.65	65.95
2031 SGS	1.18	3.31	7.29	9.07	14.02	12.58	9.83	5.61	1.23	0.95	0.47	0.44	65.98
2032 SGS	1.74	1.53	10.03	7.93	11.62	11.10	9.16	5.77	2.73	2.03	1.11	1.24	65.99
2033 SGS	1.45	3.39	7.57	8.32	13.07	11.44	8.93	6.21	2.06	1.59	0.87	1.09	65.99
2034 SGS	1.07	3.96	7.54	11.02	12.23	11.82	8.15	5.14	1.86	1.15	1.07	1.00	66.01
2035 SGS	0.95	2.82	7.91	7.33	14.58	12.75	8.89	5.26	2.30	1.31	0.87	1.04	66.01
2036 SGS	1.70	4.08	8.39	9.99	14.70	11.85	8.14	3.15	2.10	0.83	0.55	0.56	66.04
2037 SGS	1.46	3.83	7.50	10.79	10.77	9.89	8.54	6.41	2.57	1.71	1.07	1.52	66.06
2038 SGS	1.41	3.67	8.21	8.87	13.74	11.40	7.62	4.50	2.42	1.47	1.34	1.41	66.06
2039 SGS	0.82	1.57	4.93	6.97	14.65	12.03	9.12	6.37	3.09	2.46	1.85	2.21	66.07
2040 SGS	1.06	2.38	7.25	8.99	14.14	11.83	8.77	5.97	1.67	1.47	1.10	1.45	66.08
2041 SGS	1.94	4.80	8.34	11.26	11.76	9.61	7.43	3.98	2.10	1.99	1.31	1.56	66.08
2042 SGS	2.79	5.69	7.69	7.80	12.00	11.83	8.53	6.37	2.30	0.12	0.20	0.76	66.08
2043 SGS	2.19	6.21	8.53	11.07	12.69	9.65	4.55	4.10	2.57	1.58	1.52	1.43	66.09
2044 SGS	0.47	4.16	8.81	11.14	14.09	11.58	8.78	5.63	0.00	0.32	0.44	0.68	66.10
2045 SGS	2.29	2.06	5.66	13.92	10.85	6.54	0.79	3.30	5.23	5.28	4.95	5.23	66.10
2046 SGS	0.98	2.54	6.93	8.99	13.94	10.46	10.03	6.61	3.09	0.95	1.22	0.36	66.10
2047 SGS	0.63	2.26	7.27	9.00	16.16	11.18	8.81	5.02	1.50	1.51	1.19	1.60	66.13
2048 SGS	3.04	5.69	7.18	9.76	10.61	8.00	8.78	5.33	3.09	1.87	1.66	1.12	66.13
2049 SGS	1.75	4.44	7.54	11.47	14.86	11.19	6.22	2.55	2.02	1.42	1.44	1.23	66.13
2050 SGS	1.86	4.08	6.94	9.91	11.40	10.00	8.58	5.63	2.65	1.79	1.15	2.15	66.14
2051 SGS	1.87	3.31	6.31	11.51	14.31	12.18	8.95	2.27	1.94	1.46	1.04	0.99	66.14
2052 SGS	1.36	6.16	6.38	11.62	13.63	11.39	7.82	3.78	2.38	0.59	0.52	0.52	66.15
2053 SGS	1.45	4.04	7.21	7.96	11.92	10.42	7.78	6.80	4.04	1.27	1.73	1.53	66.15
2054 SGS	2.17	4.60	7.26	8.76	9.59	9.02	9.29	5.63	2.93	2.42	2.26	2.23	66.16
2055 SGS	1.50	4.56	7.46	10.19	12.07	11.23	9.13	5.73	2.06	1.31	0.44	0.48	66.16
2056 SGS	1.29	4.64	7.85	9.66	13.15	11.04	9.04	5.61	1.35	0.99	0.79	0.76	66.17
2057 SGS	1.22	3.51	8.59	9.63	14.50	12.20	8.14	3.82	1.54	1.19	1.19	0.64	66.17
2058 SGS	2.11	5.49	6.47	7.86	9.74	8.27	5.94	10.54	3.88	2.29	1.76	1.83	66.18
2059 SGS	3.24	4.68	6.58	9.28	10.22	9.61	7.83	5.10	3.29	2.66	1.62	2.07	66.18
2060 SGS	1.79	4.88	7.58	10.44	13.24	10.99	7.01	4.30	1.94	1.66	1.24	1.11	66.18
2061 SGS	1.12	5.76	8.04	12.53	13.43	11.86	6.43	2.86	1.19	0.98	0.84	1.15	66.19
2062 SGS	1.26	3.55	8.47	9.31	14.19	10.94	6.71	6.57	1.82	1.11	1.11	1.16	66.20
2063 SGS	1.84	3.63	6.93	8.63	12.63	11.52	8.73	5.73	2.14	1.87	1.18	1.37	66.20
2064 SGS	1.45	1.90	3.89	5.11	11.56	15.64	11.41	7.72	3.09	1.95	1.03	1.45	66.20
2065 SGS	1.50	3.91	7.38	10.59	11.72	11.15	9.25	5.63	1.03	1.51	1.31	1.24	66.22
2066 SGS	0.04	2.70	6.61	9.23	13.54	14.15	11.14	5.33	1.07	0.91	0.91	0.60	66.23
2067 SGS	0.78	3.51	6.13	8.12	15.13	10.69	9.24	5.77	4.28	1.43	0.47	0.68	66.23
2068 SGS	1.65	2.38	6.41	8.52	14.02	12.89	8.57	6.29	1.78	1.59	1.10	1.05	66.25
2069 SGS	2.47	5.17	5.95	7.02	13.68	10.95	7.57	5.62	1.98	2.45	1.80	1.59	66.25
2070 SGS	0.99	4.44	7.38	10.48	13.84	12.61	8.36	5.62	0.71	0.67	0.64	0.52	66.26
2071 SGS	1.30	3.75	6.18	8.80	10.38	11.90	9.25	5.69	2.73	2.46	2.14	1.68	66.26
2072 SGS	0.78	1.86	5.93	8.08	14.49	12.93	10.03	6.57	2.10	1.87	1.54	0.08	66.26
2073 SGS	1.37	3.23	6.45	8.32	11.84	11.32	9.32	6.68	2.62	2.22	1.42	1.49	66.28
2074 SGS	1.91	6.38	8.81	10.56	11.47	9.02	6.69	5.41	2.42	1.58	1.00	1.03	66.28
2075 SGS	1.77	2.99	7.87	9.23	13.40	12.28	9.80	4.26	1.82	1.11	0.83	0.92	66.28
2076 SGS	0.75	2.02	6.37	8.20	16.67	15.09	8.81	4.42	1.23	0.99	0.71	1.05	66.31
2077 SGS	1.73	4.04	7.45	9.39	11.56	10.46	8.29	4.97	2.54	2.26	1.74	1.89	66.32
2078 SGS	1.42	3.96	7.38	11.18	12.71	11.97	9.13	4.42	1.50	1.07	0.75	0.84	66.33
2079 SGS	0.55	2.95	11.43	13.79	12.45	11.46	7.54	3.46	1.11	0.56	0.51	0.52	66.33
2080 SGS	1.30	2.66	9.43	9.39	14.98	11.46	7.86	4.30	1.94	1.15	0.95	0.92	66.34
2081 SGS	1.27	3.27	6.26	10.27	11.56	11.66	8.54	4.30	2.57	2.58	2.30	1.80	66.38
2082 SGS	1.42	3.91	7.63	8.04	14.50	10.59	9.68	4.50	2.38	1.19	1.26	1.28	66.38
2083 SGS	1.62	3.27	8.67	9.75	13.28	11.53	8.02	5.18	2.49	1.55	0.55	0.48	66.39
2084 SGS	1.46	4.28	7.78	10.91	11.92	10.95	8.42	5.63	1.78	1.35	0.79	1.12	66.39
2085 SGS	0.31	2.10	6.65	9.27	16.27	14.98	10.70	5.25	0.67	0.20	0.00	0.00	66.40
2086 SGS	0.16	1.29	8.19	11.89	15.45	12.28	9.08	3.23	1.50	1.04	1.22	1.08	66.41
2087 SGS	0.36	3.67	9.45	12.61	14.09	12.37	8.90	4.18	0.59	0.20	0.00	0.00	66.42
2088 SGS	2.13	4.00	7.54	10.31	11.76	11.50	8.98	5.65	1.94	0.99	0.91	0.72	66.43
2089 SGS	2.15	5.65	7.54	10.87	13.52	10.60	6.61	4.22	1.70	1.50	1.12	0.95	66.43
2090 SGS	0.63	1.65	7.91	9.04	13.08	12.17	10.51	6.57	3.92	0.76	0.20	0.00	66.44
2091 SGS	2.37	4.16	7.06	9.56	10.85	9.65	8.03	5.63	2.69	2.58	2.18	1.68	66.44
2092 SGS	1.29	1.17	5.81	10.02	14.73	11.67	9.04	6.61	2.93	1.63	0.75	0.80	66.45
2093 SGS	1.06	3.15	6.73	9.43	15.09	13.60	8.81	4.73	1.03	0.99	0.95	0.88	66.45
2094 SGS	1.66	3.59	8.43	9.63	13.04	10.87	8.73	4.86	2.38	0.95	1.22	1.12	66.48
2095 SGS	1.46	3.83	9.47	9.35	13.79	10.98	7.86	4.34	2.14	1.39	0.87	1.00	66.48
2096 SGS	1.74	4.08	7.10	9.28	11.17	10.87	9.37	5.69	2.57	1.63	1.23	1.76	66.49
2097 SGS	2.05	6.08	8.20	10.31	11.38	10.13	6.95	4.45	2.34	1.65	1.65	1.31	66.50
2098 SGS	1.46	3.75	7.39	9.08	13.16	11.02	7.74	5.22	3.64	1.59	1.15	1.32	66.52
2099 SGS	0.91	3.19	8.26	12.65	13.85	11.90	8.26	4.30	0.99	0.87	0.75	0.60	66.53
2100 SGS	1.10	3.87	9.23	10.30	16.40	13.98	8.26	2.99	0.40	0.00	0.00	0.00	66.53
2101 SGS	1.89	2.91	8.43	9.71	14.54	12.09	8.29	4.78	1.51	1.07	0.47	0.84	66.53
2102 SGS	1.77	4.08	10.27	7.65	13.12	11.77	8.77	4.34	2.02	0.99	0.91	0.84	66.53
2103 SGS	1.76	6.60	7.92	10.47	12.60	10.40	7.58	4.29	1.51	1.26	1.08	1.07	66.54
2104 SGS	3.68	4.52	6.50	8.84	9.90	8.15	7.24	5.49	3.36	3.14	3.09	2.63	66.54
2105 SGS	0.78	2.42	6.57	10.14	16.99	15.33	6.36	3.66	1.78	0.79	0.75	0.97	66.54
2106 SGS	1.08	5.44	8.88	12.06	13.27	10.44	7.51	3.77	0.95	1.10	1.24	0.83	66.57

2107 SGS	2.25	4.72	6.58	9.64	11.36	9.53	7.20	6.29	3.25	2.07	1.82	1.88	66.59
2108 SGS	1.77	3.35	6.81	8.48	11.92	12.07	9.28	6.61	2.34	1.83	0.87	1.29	66.62
2109 SGS	1.92	5.76	8.08	11.38	13.20	10.44	6.03	3.34	1.86	1.81	1.41	1.39	66.62
2110 SGS	2.92	4.32	7.31	8.56	10.51	9.29	7.90	5.57	4.16	2.78	1.54	1.76	66.62
2111 SGS	1.41	4.80	6.17	9.03	14.85	10.18	9.52	5.77	2.66	0.56	0.71	0.97	66.63
2112 SGS	1.26	2.42	8.55	9.51	14.15	12.24	8.37	4.18	2.26	1.19	1.22	1.28	66.63
2113 SGS	2.47	6.78	9.68	12.66	13.48	10.21	6.30	3.26	0.75	0.40	0.36	0.28	66.63
2114 SGS	1.46	1.86	7.71	9.04	13.63	11.50	8.14	4.86	3.29	2.11	1.84	1.20	66.64
2115 SGS	0.71	3.47	8.69	12.37	15.11	13.00	8.74	4.14	0.44	0.00	0.00	0.00	66.67
2116 SGS	2.10	4.84	7.50	10.75	10.89	10.08	8.34	5.29	1.90	2.03	1.51	1.44	66.67
2117 SGS	1.77	4.00	7.83	7.45	15.01	11.57	9.01	5.06	2.18	1.31	0.71	0.80	66.70
2118 SGS	1.81	3.15	6.73	8.52	13.18	12.26	9.36	8.00	1.43	1.19	0.51	0.56	66.70
2119 SGS	2.17	4.64	7.78	10.11	11.29	10.71	7.71	4.74	2.77	1.95	1.59	1.24	66.70
2120 SGS	0.79	2.30	7.46	10.87	14.36	13.75	9.96	3.78	1.03	0.91	0.75	0.76	66.72
2121 SGS	2.55	5.61	7.74	11.27	14.07	11.00	6.30	4.30	1.27	0.75	0.88	0.99	66.73
2122 SGS	1.47	4.32	7.93	10.72	13.17	10.95	7.80	5.05	1.98	1.19	1.16	0.99	66.73
2123 SGS	0.39	2.14	7.65	10.10	14.41	14.11	8.33	5.57	1.27	0.52	1.03	1.21	66.73
2124 SGS	1.42	2.54	7.99	10.34	14.27	11.50	7.70	4.58	1.94	1.51	1.54	1.40	66.73
2125 SGS	1.95	2.42	3.81	6.31	12.46	15.45	10.30	4.50	3.21	2.10	2.27	1.95	66.73
2126 SGS	1.58	4.76	8.06	10.39	11.25	10.83	7.87	5.63	1.35	1.79	1.59	1.64	66.74
2127 SGS	1.27	4.44	8.22	11.50	13.50	12.13	8.38	4.26	0.99	0.71	0.63	0.72	66.75
2128 SGS	1.89	2.42	7.27	9.35	14.07	11.97	8.89	4.98	2.42	1.43	1.42	0.64	66.75
2129 SGS	0.67	3.51	8.33	10.54	14.37	11.71	8.73	4.97	1.11	0.99	0.91	0.92	66.76
2130 SGS	1.23	3.95	6.47	10.48	12.97	11.07	6.93	5.33	3.01	2.17	1.72	1.43	66.76
2131 SGS	2.12	2.42	4.17	5.94	15.40	14.62	8.21	4.50	2.78	2.46	2.13	2.01	66.76
2132 SGS	2.04	4.08	8.37	8.71	11.64	11.24	6.91	7.00	2.74	1.99	1.03	1.01	66.76
2133 SGS	1.27	3.75	9.61	14.28	11.96	11.34	7.18	3.38	1.50	0.95	0.75	0.80	66.77
2134 SGS	1.57	3.63	6.97	9.59	11.96	10.97	8.41	6.37	2.70	2.06	1.30	1.25	66.78
2135 SGS	1.39	4.96	7.78	11.39	14.03	11.70	7.80	5.57	2.18	0.00	0.00	0.00	66.80
2136 SGS	2.29	5.17	6.86	9.40	10.02	10.40	8.26	5.77	3.13	1.67	1.78	2.07	66.82
2137 SGS	2.21	3.31	8.91	10.15	13.75	10.87	8.37	4.26	2.14	1.11	0.79	0.96	66.83
2138 SGS	1.46	4.64	8.14	11.10	11.88	10.71	9.06	5.33	1.98	1.15	0.59	0.80	66.84
2139 SGS	1.27	2.83	7.58	11.10	13.02	12.21	8.74	4.34	2.26	1.51	0.99	1.00	66.85
2140 SGS	2.49	5.44	8.68	10.63	12.33	10.72	7.65	4.18	2.73	0.71	0.24	1.07	66.87
2141 SGS	1.84	3.75	7.69	8.60	13.94	11.83	9.44	5.49	1.19	1.35	0.87	0.88	66.87
2142 SGS	1.51	4.04	7.54	10.36	11.71	10.40	8.75	5.62	3.56	1.27	1.08	1.03	66.87
2143 SGS	1.26	2.91	9.51	10.42	13.67	11.61	8.81	5.02	1.94	0.91	0.83	0.00	66.89
2144 SGS	2.63	5.13	6.94	9.48	11.79	10.13	7.13	4.46	2.65	2.29	2.31	1.95	66.89
2145 SGS	1.59	4.36	7.82	10.83	12.49	11.07	7.45	4.70	2.22	1.58	1.48	1.31	66.90
2146 SGS	1.73	2.34	4.49	5.94	11.32	13.64	9.79	5.21	3.81	3.41	2.68	2.57	66.93
2147 SGS	2.47	5.49	7.38	9.52	11.35	9.38	7.60	5.37	3.21	2.49	2.39	0.28	66.93
2148 SGS	2.61	4.40	7.46	9.68	11.09	9.18	8.54	3.42	3.09	2.74	2.38	2.35	66.94
2149 SGS	1.66	3.51	7.55	8.64	13.48	11.65	8.33	5.14	2.46	1.51	1.42	1.60	66.95
2150 SGS	0.99	3.11	7.62	10.71	12.31	12.57	9.49	5.63	1.54	1.11	1.07	0.80	66.95
2151 SGS	1.96	3.07	6.29	8.52	12.59	12.11	9.72	7.04	1.90	2.26	0.71	0.80	66.97
2152 SGS	1.63	4.84	7.10	10.64	12.49	10.17	8.56	4.85	2.57	1.74	1.40	0.99	66.98
2153 SGS	2.28	5.16	7.65	8.24	12.31	10.65	8.41	6.05	2.38	1.95	0.91	1.01	67.00
2154 SGS	1.45	1.94	7.05	8.28	12.47	12.85	9.79	5.65	4.20	1.27	1.14	0.92	67.01
2155 SGS	0.24	4.76	9.31	10.18	15.33	12.36	8.57	4.42	1.66	0.20	0.00	0.00	67.03
2156 SGS	1.19	3.27	6.78	11.10	14.56	11.78	9.21	4.06	1.43	1.47	0.91	1.28	67.04
2157 SGS	1.78	4.64	9.61	10.47	11.44	11.11	8.50	4.82	1.50	1.15	1.07	0.96	67.05
2158 SGS	1.44	6.21	9.55	12.42	13.99	12.02	7.73	2.86	0.75	0.08	0.00	0.00	67.05
2159 SGS	0.86	2.18	6.77	10.89	15.09	13.36	10.43	6.01	0.59	0.28	0.32	0.28	67.06
2160 SGS	1.38	2.95	7.43	8.56	13.83	12.24	9.01	4.78	2.38	1.55	1.54	1.44	67.09
2161 SGS	1.62	4.48	7.78	10.83	11.84	10.75	8.58	5.63	1.46	1.63	1.07	1.44	67.11
2162 SGS	0.95	4.04	7.63	8.56	15.10	12.01	8.93	5.41	1.98	0.95	0.79	0.76	67.11
2163 SGS	0.00	2.62	9.44	13.97	16.67	13.44	9.15	1.83	0.00	0.00	0.00	0.00	67.12
2164 SGS	1.70	4.48	7.79	6.66	14.62	11.77	9.44	5.30	2.42	0.99	1.03	0.96	67.16
2165 SGS	1.57	3.47	6.57	9.43	12.47	11.59	8.97	5.81	2.46	1.67	1.62	1.53	67.16
2166 SGS	0.55	3.99	4.85	7.17	15.40	12.93	10.19	6.25	1.86	1.47	1.14	1.37	67.17
2167 SGS	2.33	5.29	7.70	11.06	11.84	11.03	8.70	4.82	2.10	0.95	0.71	0.64	67.17
2168 SGS	1.62	1.78	6.07	7.13	20.43	15.90	5.89	2.07	1.70	1.59	1.46	1.56	67.20
2169 SGS	1.03	3.59	7.38	11.42	12.71	12.68	9.45	4.74	1.58	0.83	0.95	0.84	67.20
2170 SGS	1.70	3.75	7.18	10.67	12.94	11.58	8.46	4.06	2.02	1.87	1.78	1.20	67.21
2171 SGS	0.00	0.00	7.86	12.57	13.57	11.86	9.25	5.53	2.38	1.39	1.51	1.32	67.24
2172 SGS	2.44	6.00	5.94	9.48	12.49	10.80	6.75	4.61	2.57	1.93	1.81	2.42	67.24
2173 SGS	1.03	3.67	7.74	11.26	12.59	11.46	9.33	5.65	1.78	1.03	0.95	0.76	67.25
2174 SGS	2.25	4.36	8.61	11.14	12.27	11.07	8.30	3.66	2.02	1.59	1.03	0.96	67.26
2175 SGS	2.02	4.32	7.26	8.41	12.19	10.60	9.02	5.06	2.26	2.58	2.10	1.44	67.26
2176 SGS	1.66	3.03	8.95	9.95	15.25	12.36	7.86	4.34	1.90	0.68	0.00	1.28	67.26
2177 SGS	1.74	2.99	7.63	9.23	14.11	11.06	8.49	6.01	1.98	1.83	1.42	0.80	67.29
2178 SGS	1.80	3.79	6.05	7.68	11.96	11.12	8.89	6.72	3.25	2.26	2.13	1.65	67.30
2179 SGS	0.31	0.73	2.92	5.82	18.41	20.28	13.07	2.63	0.99	0.64	1.07	0.44	67.31
2180 SGS	3.18	5.45	7.62	10.24	12.61	10.76	8.00	5.21	2.34	0.67	0.56	0.67	67.31
2181 SGS	1.33	3.75	7.64	9.74	13.98	12.89	9.04	4.66	1.43	1.19	0.91	0.76	67.32
2182 SGS	2.13	2.54	4.87	8.92	13.81	14.30	11.19	2.91	2.57	2.34	1.70	0.04	67.32
2183 SGS	0.16	2.74	5.37	9.98	13.26	12.38	9.52	5.89	2.82	2.10	1.30	1.81	67.33
2184 SGS	2.59	7.43	7.89	10.72	13.40	8.63	5.82	5.62	0.71	2.02	0.88	1.63	67.34
2185 SGS	0.00	0.36	1.64	9.63	17.70	15.90	9.16	6.45	3.96	0.96	0.91	0.68	67.35
2186 SGS	2.63	5.17	6.86	9.41	11.71	9.42	6.77	4.74	3.21	2.57	2.79	2.10	67.38
2187 SGS	1.74	3.35	8.83	9.31	13.91	11.38	8.81	5.14	2.14	1.15	0.87	0.76	67.39

2188 SGS	1.15	4.72	8.53	10.55	12.71	11.46	9.06	4.78	1.74	0.95	0.95	0.80	67.40
2189 SGS	0.98	3.71	8.25	9.66	9.66	13.56	10.54	6.17	2.34	1.19	0.71	0.64	67.41
2190 SGS	1.71	4.48	7.22	10.72	12.65	11.23	8.40	5.13	1.98	1.58	1.16	1.15	67.41
2191 SGS	3.29	5.77	8.37	12.91	6.81	1.81	10.94	6.72	2.22	4.05	2.21	2.33	67.43
2192 SGS	3.10	5.04	7.01	10.42	14.37	11.71	6.00	3.42	2.46	1.71	0.91	1.29	67.44
2193 SGS	2.35	6.70	7.97	10.99	12.77	11.78	6.02	4.18	1.47	1.34	0.84	1.03	67.44
2194 SGS	2.11	4.72	7.62	10.44	12.81	10.80	7.01	4.54	2.10	2.02	1.84	1.43	67.44
2195 SGS	1.42	3.95	8.27	9.15	14.03	11.53	8.10	4.70	2.49	1.55	1.11	1.16	67.46
2196 SGS	1.31	2.87	8.87	9.79	13.59	11.10	7.15	4.90	2.65	2.15	1.54	1.56	67.48
2197 SGS	2.73	6.40	7.37	10.51	10.67	11.27	7.46	5.33	2.22	0.98	1.33	1.23	67.50
2198 SGS	2.13	3.96	6.50	10.59	10.73	11.07	9.33	5.93	2.26	1.83	1.78	1.40	67.51
2199 SGS	0.71	1.25	1.96	4.79	15.52	18.39	12.09	7.56	3.05	0.68	0.75	0.76	67.51
2200 SGS	1.45	2.82	7.37	9.15	14.93	12.30	8.77	5.25	0.63	2.38	1.14	1.33	67.52
2201 SGS	2.33	4.04	8.99	8.36	12.92	10.90	7.82	5.30	3.09	1.51	0.99	1.28	67.53
2202 SGS	1.06	2.06	7.85	9.63	14.41	12.81	9.44	4.62	1.63	1.31	1.30	1.41	67.53
2203 SGS	1.50	3.31	7.75	9.67	14.58	12.05	8.49	4.10	2.26	1.47	1.19	1.16	67.53
2204 SGS	2.37	5.25	9.55	10.38	13.01	9.96	7.47	4.70	1.90	1.15	0.91	0.88	67.53
2205 SGS	1.34	3.55	9.35	9.83	13.75	11.10	7.66	4.90	2.14	1.63	1.26	1.04	67.55
2206 SGS	1.22	2.30	7.79	10.30	12.96	10.75	9.24	6.37	3.13	1.31	1.03	1.16	67.56
2207 SGS	2.21	4.72	7.78	9.08	11.52	10.75	7.83	4.78	2.77	2.18	2.02	1.92	67.56
2208 SGS	1.33	1.90	7.99	10.82	14.46	11.77	7.31	5.45	2.81	1.43	1.19	1.12	67.58
2209 SGS	1.86	3.96	10.29	9.87	9.00	10.16	9.25	5.26	1.86	2.26	2.10	1.72	67.59
2210 SGS	2.17	2.82	5.07	6.86	11.82	9.57	9.60	8.08	3.49	2.82	2.77	2.52	67.59
2211 SGS	1.18	4.08	9.07	10.30	12.09	11.06	9.20	2.07	2.02	1.08	4.78	0.68	67.61
2212 SGS	1.54	3.67	8.91	10.34	15.41	11.22	8.37	4.38	0.95	0.64	0.87	1.32	67.62
2213 SGS	2.02	5.25	9.01	11.02	9.67	8.94	6.52	7.37	2.30	2.07	1.94	1.52	67.63
2214 SGS	0.63	1.98	8.01	9.66	13.54	10.02	12.99	5.96	1.86	1.39	0.71	0.88	67.63
2215 SGS	1.23	2.30	6.70	10.67	13.53	13.55	10.24	4.18	1.54	1.71	0.95	1.04	67.64
2216 SGS	1.85	3.67	7.43	8.60	13.56	11.77	8.37	4.90	2.53	1.63	1.54	1.80	67.65
2217 SGS	1.90	4.48	6.86	9.91	11.68	10.56	8.54	5.10	2.85	1.99	2.14	1.64	67.65
2218 SGS	0.00	0.00	5.89	10.77	17.62	15.84	11.65	3.82	1.90	0.00	0.04	0.12	67.65
2219 SGS	1.69	3.83	7.09	8.40	13.82	12.62	9.12	4.26	1.47	2.98	1.02	1.37	67.67
2220 SGS	0.04	3.51	8.53	10.30	15.52	13.64	9.52	5.33	1.03	0.28	0.00	0.00	67.70
2221 SGS	1.73	3.19	6.61	8.48	13.58	12.11	8.73	5.13	2.42	2.06	1.62	2.05	67.71
2222 SGS	2.23	6.17	7.74	10.40	11.82	9.73	6.81	5.29	2.53	1.90	1.48	1.63	67.73
2223 SGS	1.54	4.00	8.31	10.34	12.73	10.12	8.49	5.22	2.53	1.75	1.50	1.20	67.73
2224 SGS	1.54	3.35	7.91	9.23	14.11	11.73	8.77	5.30	2.30	1.11	1.19	1.20	67.74
2225 SGS	2.90	7.30	5.71	4.29	12.30	14.46	9.62	6.21	2.26	1.46	0.76	0.48	67.75
2226 SGS	3.13	6.08	7.92	9.64	10.28	9.34	5.56	5.09	3.21	2.64	2.37	2.50	67.76
2227 SGS	1.54	3.43	6.55	7.77	13.83	11.65	8.73	4.74	2.65	2.31	2.21	2.36	67.77
2228 SGS	1.94	5.37	9.53	13.25	12.78	9.93	7.24	2.95	2.41	1.03	0.67	0.68	67.78
2229 SGS	1.45	2.66	6.61	9.94	13.58	11.87	10.43	6.29	1.74	1.71	0.99	0.52	67.79
2230 SGS	1.70	5.29	8.10	11.86	13.26	8.00	5.46	6.13	2.89	1.67	1.51	1.92	67.79
2231 SGS	1.22	3.47	9.43	10.82	14.74	12.13	8.73	1.99	2.26	1.11	0.99	0.92	67.81
2232 SGS	0.99	3.75	9.51	10.82	14.58	12.48	8.53	4.26	1.03	0.60	0.47	0.80	67.82
2233 SGS	2.93	4.72	6.78	8.13	9.04	7.64	7.75	6.69	4.83	3.97	3.25	2.11	67.84
2234 SGS	0.83	4.20	6.70	10.63	11.56	12.68	9.25	5.63	1.82	1.91	1.27	1.36	67.84
2235 SGS	2.16	4.24	6.25	8.28	12.99	11.28	8.61	6.21	3.01	2.03	1.38	1.41	67.85
2236 SGS	1.70	2.14	7.47	9.00	13.24	11.18	9.01	5.81	3.05	1.99	1.70	1.56	67.85
2237 SGS	1.77	3.95	7.81	9.11	13.11	12.15	8.41	5.25	2.02	1.83	1.07	1.37	67.85
2238 SGS	1.14	1.78	3.44	3.92	24.27	19.57	5.69	2.39	1.51	1.79	0.91	1.45	67.86
2239 SGS	2.41	4.52	7.22	10.55	10.77	10.08	7.83	5.14	2.89	2.46	1.98	2.03	67.88
2240 SGS	1.64	6.04	7.49	10.00	12.45	10.88	7.86	4.85	2.14	1.73	1.49	1.31	67.88
2241 SGS	2.55	6.58	9.05	4.09	10.64	12.61	9.78	5.89	2.61	1.58	1.44	1.07	67.89
2242 SGS	2.55	5.69	7.66	10.79	13.72	9.77	6.42	4.74	2.06	1.54	1.68	1.27	67.89
2243 SGS	1.63	4.52	7.26	10.68	13.32	11.19	7.33	4.26	2.30	1.94	1.72	1.75	67.90
2244 SGS	0.40	3.67	7.38	11.54	12.78	12.45	10.52	5.63	1.19	0.99	0.59	0.76	67.90
2245 SGS	1.54	4.36	8.49	11.66	13.38	10.91	7.75	4.50	2.22	1.15	0.99	0.96	67.91
2246 SGS	2.56	2.82	9.87	9.63	13.91	11.85	8.06	4.70	1.98	0.99	0.83	0.72	67.92
2247 SGS	1.34	3.23	7.54	10.47	12.71	12.53	9.65	5.77	2.18	0.95	0.79	0.76	67.92
2248 SGS	1.78	3.23	7.22	10.51	12.39	12.29	9.13	4.22	2.22	2.07	1.31	1.56	67.93
2249 SGS	1.28	4.88	7.65	11.54	11.98	12.41	8.84	4.53	2.14	1.10	0.80	0.79	67.94
2250 SGS	2.06	5.45	8.93	11.98	10.93	10.08	8.50	5.10	1.98	1.15	0.99	0.80	67.95
2251 SGS	1.84	3.15	6.41	8.56	11.96	10.93	9.28	7.44	3.09	1.95	1.62	1.73	67.96
2252 SGS	3.00	4.12	8.55	11.22	14.58	11.65	8.69	3.42	1.11	0.64	0.51	0.48	67.97
2253 SGS	1.66	4.44	7.30	10.59	12.00	11.23	8.26	5.02	2.38	1.95	1.47	1.68	67.98
2254 SGS	2.16	5.41	9.33	8.32	13.26	12.07	7.50	5.37	1.86	0.72	0.59	1.41	68.00
2255 SGS	1.14	4.36	8.65	10.10	11.36	12.54	10.11	4.97	1.59	1.15	0.83	1.21	68.01
2256 SGS	1.54	3.15	9.15	9.55	14.23	11.85	9.16	5.10	2.14	1.79	0.35	0.00	68.01
2257 SGS	1.38	4.72	7.98	10.98	11.76	11.19	9.02	4.58	2.34	1.59	1.27	1.20	68.01
2258 SGS	0.79	4.28	8.55	10.66	15.49	12.28	8.22	3.74	1.27	1.23	0.87	0.64	68.02
2259 SGS	2.29	4.32	7.42	10.35	11.32	11.11	9.33	5.49	2.34	1.63	1.27	1.16	68.03
2260 SGS	2.00	3.75	6.73	5.58	12.91	11.99	9.60	7.08	2.78	2.30	1.50	1.81	68.03
2261 SGS	2.17	4.44	7.38	10.23	11.92	11.03	8.74	5.53	2.41	1.71	1.47	1.00	68.03
2262 SGS	1.99	5.13	7.70	10.48	12.81	11.03	7.09	4.70	2.49	1.94	1.40	1.27	68.03
2263 SGS	2.53	4.28	7.10	9.83	11.52	11.23	8.82	5.61	2.81	1.75	1.03	1.52	68.03
2264 SGS	0.98	2.78	7.09	9.47	13.94	13.44	9.16	5.57	1.82	1.43	1.07	1.29	68.04
2265 SGS	2.17	4.40	8.26	11.50	13.22	12.68	9.25	4.86	1.70	0.00	0.00	0.00	68.04
2266 SGS	1.66	3.91	11.59	8.60	13.87	11.89	6.52	3.46	2.65	1.39	1.07	1.44	68.05
2267 SGS	1.66	4.32	7.54	9.72	11.21	10.16	9.33	6.17	3.05	1.99	1.59	1.32	68.06
2268 SGS	1.27	3.67	9.41	10.79	11.96	12.21	8.82	5.29	1.90	1.03	0.99	0.72	68.06

2269 SGS	2.29	4.92	11.75	8.04	13.24	12.28	8.33	3.23	0.71	0.60	1.61	1.08	68.08
2270 SGS	1.78	5.04	7.94	10.95	10.54	9.69	8.42	6.89	3.17	1.99	0.75	0.92	68.08
2271 SGS	0.71	3.71	9.51	10.42	14.42	12.64	9.16	4.30	1.11	0.95	0.55	0.60	68.08
2272 SGS	0.12	5.93	9.08	10.44	10.60	8.40	7.84	4.50	5.39	2.57	1.68	1.55	68.10
2273 SGS	2.17	3.79	7.42	9.80	11.40	11.23	7.99	5.37	3.13	2.58	2.66	0.60	68.14
2274 SGS	1.74	4.76	7.78	11.22	13.26	11.90	8.07	4.46	1.90	1.39	0.79	0.88	68.15
2275 SGS	2.17	4.48	7.22	10.07	11.52	10.83	9.06	4.98	2.45	1.99	1.70	1.68	68.15
2276 SGS	3.44	4.56	7.26	9.95	10.65	10.24	7.43	5.22	2.49	2.74	2.46	1.72	68.16
2277 SGS	1.45	3.19	7.05	8.75	13.90	12.89	9.36	5.05	2.02	1.83	1.26	1.41	68.16
2278 SGS	1.27	4.40	8.77	12.02	10.73	11.54	7.59	6.57	2.38	1.27	0.79	0.84	68.17
2279 SGS	1.83	4.36	7.26	11.07	13.76	10.88	6.85	4.89	2.26	1.86	1.80	1.35	68.17
2280 SGS	0.71	3.03	7.25	10.02	14.14	12.30	9.24	5.85	2.10	1.75	0.91	0.88	68.18
2281 SGS	2.73	5.32	8.32	10.51	11.70	10.17	6.70	3.98	2.57	2.21	1.96	2.02	68.19
2282 SGS	2.39	5.57	8.05	10.72	12.93	10.48	6.81	4.34	2.34	1.46	1.72	1.39	68.20
2283 SGS	2.69	3.87	5.66	8.45	9.31	8.78	7.67	11.25	3.76	2.58	2.26	1.92	68.20
2284 SGS	1.23	5.17	7.74	10.99	14.27	11.35	7.80	5.62	0.99	1.34	1.00	0.71	68.21
2285 SGS	2.06	5.17	7.78	10.91	11.52	11.03	7.91	5.63	1.98	1.83	1.31	1.08	68.21
2286 SGS	1.18	4.12	7.71	10.22	13.52	11.85	8.73	5.26	1.58	1.55	1.26	1.24	68.22
2287 SGS	0.43	3.19	9.23	9.19	17.19	13.50	8.85	4.82	1.07	0.36	0.20	0.24	68.27
2288 SGS	1.65	2.82	6.33	8.40	13.74	13.25	9.44	6.09	2.26	2.19	1.46	0.64	68.27
2289 SGS	1.11	4.08	7.66	10.59	12.31	11.78	9.06	5.29	2.18	1.63	1.23	1.36	68.28
2290 SGS	1.77	3.83	8.03	9.27	13.87	11.57	8.02	4.70	2.73	1.79	1.50	1.20	68.28
2291 SGS	2.13	4.12	7.78	10.39	11.88	11.34	9.02	5.14	2.53	1.75	1.11	1.12	68.31
2292 SGS	1.27	3.47	6.42	12.13	12.19	11.30	10.48	4.46	2.45	1.43	1.47	1.24	68.31
2293 SGS	2.05	3.67	9.07	8.92	13.48	11.18	8.10	5.30	2.61	1.71	0.99	1.24	68.32
2294 SGS	1.59	4.64	8.41	11.47	13.48	10.52	6.14	4.58	2.22	2.10	1.91	1.27	68.33
2295 SGS	0.87	5.33	7.78	11.94	12.71	11.74	7.35	5.93	1.70	1.51	0.71	0.76	68.33
2296 SGS	1.45	1.49	5.61	8.60	12.63	11.67	9.79	8.52	2.30	1.99	1.97	2.33	68.35
2297 SGS	1.70	3.19	10.75	11.14	14.07	10.90	8.10	4.98	2.22	1.31	0.00	0.00	68.36
2298 SGS	1.48	7.21	8.32	12.26	13.39	11.07	7.03	2.90	1.35	1.26	1.08	1.03	68.38
2299 SGS	1.66	4.04	5.63	8.60	13.52	12.16	8.93	5.14	2.81	2.15	1.78	1.96	68.38
2300 SGS	1.74	2.70	6.98	11.42	12.59	11.30	8.90	5.14	2.61	1.75	1.43	1.84	68.40
2301 SGS	1.33	3.55	7.57	9.90	13.38	12.15	9.12	6.01	1.82	1.27	1.18	1.13	68.41
2302 SGS	1.10	3.31	9.55	10.18	14.27	11.34	8.73	5.49	1.62	1.15	0.67	1.00	68.41
2303 SGS	0.98	3.03	7.01	9.31	13.54	11.63	9.16	5.29	2.18	1.91	2.37	2.01	68.42
2304 SGS	2.51	6.82	8.85	7.41	10.29	8.73	7.35	5.81	4.28	3.02	1.62	1.73	68.42
2305 SGS	2.64	3.83	7.35	9.71	12.69	10.20	6.68	3.82	2.93	2.86	2.81	2.92	68.44
2306 SGS	1.03	3.35	7.82	11.58	14.40	14.57	10.20	4.30	1.07	0.12	0.00	0.00	68.44
2307 SGS	3.87	5.09	7.42	10.11	12.39	12.29	8.70	4.06	1.58	1.11	0.95	0.88	68.45
2308 SGS	2.45	7.75	9.13	11.66	12.15	9.93	7.28	3.94	1.82	1.51	0.40	0.44	68.46
2309 SGS	2.37	4.32	7.50	10.35	12.43	11.90	8.94	4.78	2.06	1.59	1.07	1.16	68.47
2310 SGS	0.99	4.72	8.61	12.02	12.47	11.78	9.45	5.18	1.58	0.56	0.63	0.48	68.47
2311 SGS	0.51	0.56	6.61	9.78	12.99	12.18	10.15	7.68	3.41	2.66	1.14	0.80	68.47
2312 SGS	1.54	3.43	7.66	10.98	12.31	11.38	8.90	5.63	1.86	1.59	1.59	1.60	68.47
2313 SGS	2.84	4.96	8.59	9.00	12.84	10.75	8.10	5.10	3.25	1.35	1.22	0.48	68.48
2314 SGS	1.70	3.96	8.57	10.51	14.05	12.13	10.04	5.58	1.58	0.36	0.00	0.00	68.48
2315 SGS	1.46	2.82	8.39	9.59	14.15	12.48	8.85	5.18	2.34	1.23	0.95	1.04	68.48
2316 SGS	1.90	4.36	7.78	10.47	12.19	11.15	8.70	5.26	1.90	1.95	1.27	1.56	68.49
2317 SGS	1.84	4.60	8.05	9.82	13.46	11.32	8.89	5.69	1.63	1.27	0.95	0.97	68.49
2318 SGS	0.75	2.58	5.73	8.36	13.58	14.74	10.27	6.80	2.54	1.35	0.87	0.92	68.49
2319 SGS	1.77	3.07	8.55	9.75	13.48	11.65	8.77	5.49	1.98	1.51	1.19	1.28	68.49
2320 SGS	1.98	3.55	7.50	10.31	11.72	11.07	8.86	5.41	2.73	1.95	1.94	1.48	68.50
2321 SGS	2.37	3.83	7.10	9.28	10.93	10.99	8.15	5.63	2.57	2.66	2.70	2.31	68.52
2322 SGS	1.65	3.55	7.77	9.47	13.26	10.81	8.21	6.09	2.58	1.87	1.50	1.77	68.53
2323 SGS	2.93	3.35	4.39	8.21	11.96	16.39	9.02	3.70	3.09	3.14	1.11	1.24	68.53
2324 SGS	0.99	3.83	7.54	10.98	12.47	11.70	9.61	5.18	2.14	1.23	1.15	1.72	68.54
2325 SGS	2.15	5.17	6.86	9.33	13.01	10.48	6.50	4.50	3.92	2.37	2.31	1.95	68.55
2326 SGS	2.12	3.02	6.37	7.41	14.25	13.64	10.82	4.45	1.43	2.14	1.38	1.53	68.56
2327 SGS	0.39	4.28	7.89	10.42	14.93	12.50	9.04	5.73	1.90	0.64	0.00	0.84	68.56
2328 SGS	1.33	2.78	7.01	8.32	13.82	12.73	9.08	6.09	2.02	1.71	1.74	1.93	68.56
2329 SGS	1.58	3.39	8.11	9.79	15.89	12.99	7.94	3.62	1.27	1.31	1.30	1.37	68.56
2330 SGS	1.54	4.60	8.14	11.06	11.96	11.19	8.90	4.98	2.34	1.59	1.19	1.08	68.57
2331 SGS	1.79	5.45	6.31	10.20	13.36	10.28	8.56	6.72	2.34	1.46	1.16	0.95	68.58
2332 SGS	1.66	3.55	7.51	8.44	14.46	13.23	8.22	5.10	2.73	1.39	1.15	1.16	68.60
2333 SGS	1.80	4.44	8.33	10.58	16.99	14.66	1.82	5.97	1.47	1.27	0.87	0.40	68.60
2334 SGS	1.46	3.43	7.90	11.14	12.78	12.09	8.70	3.94	1.82	1.95	1.78	1.64	68.63
2335 SGS	1.06	2.74	8.87	8.20	15.02	12.64	8.61	4.22	2.34	2.35	1.22	1.36	68.63
2336 SGS	1.50	3.59	6.74	10.91	11.68	11.42	9.93	6.05	3.05	1.79	0.55	1.44	68.65
2337 SGS	1.23	4.32	7.78	10.75	12.47	11.50	9.13	5.63	2.30	1.39	1.03	1.12	68.65
2338 SGS	1.26	3.63	9.47	10.50	13.48	11.22	7.82	4.58	2.81	1.47	1.22	1.20	68.66
2339 SGS	1.70	4.68	8.85	11.34	13.22	12.01	7.83	3.78	1.43	1.51	1.15	1.16	68.66
2340 SGS	0.36	2.83	7.10	10.47	10.85	15.48	12.14	6.75	1.86	0.48	0.16	0.20	68.68
2341 SGS	2.49	4.48	8.53	12.73	14.17	11.03	8.11	3.90	1.15	0.75	0.63	0.72	68.69
2342 SGS	1.42	4.12	6.98	10.39	12.07	10.95	9.85	5.85	2.73	1.79	1.27	1.28	68.70
2343 SGS	3.32	4.72	7.02	9.12	9.71	9.73	7.32	4.94	3.76	3.10	2.46	3.55	68.75
2344 SGS	0.79	4.48	8.10	11.78	12.98	11.34	8.34	5.63	2.18	1.19	1.03	0.92	68.76
2345 SGS	0.04	5.45	10.33	14.67	13.57	11.82	7.39	2.87	0.44	0.20	0.91	1.08	68.77
2346 SGS	2.65	4.59	3.25	3.49	10.04	9.62	10.72	11.45	5.74	2.99	2.45	1.78	68.77
2347 SGS	1.62	3.11	4.79	9.24	12.86	11.90	11.07	7.05	3.29	2.03	0.99	0.84	68.79
2348 SGS	1.18	1.98	5.83	10.66	19.01	14.76	6.75	3.42	2.02	1.03	0.95	1.20	68.79
2349 SGS	1.58	2.58	7.55	9.51	15.25	12.68	8.69	4.86	2.53	1.35	0.87	1.36	68.81

2350 SGS	1.45	2.58	6.21	8.36	14.17	13.72	10.31	6.13	1.90	1.51	1.34	1.13	68.81
2351 SGS	1.90	4.08	7.70	11.38	12.31	11.50	9.21	5.26	2.06	1.31	1.07	1.04	68.82
2352 SGS	0.16	1.33	8.57	10.77	15.92	12.42	9.64	6.13	2.10	1.59	0.20	0.00	68.83
2353 SGS	2.68	5.37	8.23	10.07	11.90	9.05	6.28	5.06	3.21	2.62	2.09	2.28	68.84
2354 SGS	1.10	2.38	6.61	6.77	13.82	11.75	8.97	7.16	3.05	3.10	1.89	2.25	68.85
2355 SGS	1.64	4.64	8.72	11.23	14.14	11.90	7.69	3.22	1.54	1.54	1.36	1.23	68.85
2356 SGS	0.83	2.83	7.78	10.55	10.10	11.42	12.81	5.63	3.44	1.39	1.03	1.04	68.85
2357 SGS	1.93	3.43	8.11	9.08	15.61	12.83	7.70	4.30	1.90	1.19	1.50	1.28	68.86
2358 SGS	1.41	4.24	7.93	8.63	13.26	12.15	9.00	6.05	2.38	1.59	1.22	1.01	68.87
2359 SGS	0.39	2.86	6.85	8.75	19.64	10.18	7.78	6.05	2.26	1.79	0.95	1.37	68.87
2360 SGS	2.55	5.69	9.81	4.71	11.28	11.12	6.83	9.79	3.01	2.10	1.07	0.92	68.88
2361 SGS	1.34	4.56	8.83	10.42	16.87	12.16	7.39	2.31	1.43	1.23	1.22	1.12	68.88
2362 SGS	1.62	3.63	9.39	8.80	13.59	11.61	8.53	4.78	2.22	1.75	1.46	1.52	68.90
2363 SGS	3.62	5.89	6.70	9.60	11.51	7.72	5.55	4.70	3.68	3.60	3.23	3.10	68.90
2364 SGS	1.69	4.88	6.65	8.48	12.08	12.07	10.43	6.05	2.66	1.95	0.95	1.01	68.90
2365 SGS	1.62	3.55	9.75	9.55	14.78	11.93	7.78	4.42	1.94	1.39	0.99	1.20	68.90
2366 SGS	1.98	4.68	7.58	10.59	11.09	10.91	7.75	5.63	1.82	2.74	2.54	1.60	68.91
2367 SGS	3.48	5.77	8.34	10.15	10.18	10.00	8.86	5.65	2.53	1.67	1.07	1.24	68.94
2368 SGS	1.30	3.83	9.87	9.63	13.59	11.06	8.26	5.53	3.05	1.31	0.71	0.80	68.94
2369 SGS	2.83	6.74	8.01	10.40	12.93	10.09	6.22	4.22	2.30	1.94	1.72	1.55	68.95
2370 SGS	2.55	5.25	6.90	9.37	11.79	9.81	7.76	6.21	3.60	2.37	2.07	1.27	68.95
2371 SGS	2.02	4.68	7.74	10.67	12.07	11.50	8.74	5.14	2.25	1.67	1.07	1.40	68.95
2372 SGS	3.50	6.58	7.34	10.40	11.47	9.50	7.13	4.78	2.73	2.41	1.68	1.43	68.95
2373 SGS	1.85	3.43	8.43	9.00	14.23	12.13	9.44	5.77	2.49	1.27	0.04	0.88	68.96
2374 SGS	1.98	4.32	7.06	9.72	11.13	10.52	8.74	5.69	3.29	2.86	1.62	2.03	68.96
2375 SGS	1.30	3.75	9.47	9.27	13.20	11.50	9.32	4.90	2.49	1.95	0.99	0.84	68.98
2376 SGS	2.17	4.32	8.38	11.74	12.78	11.86	7.79	4.86	1.58	1.23	1.11	1.16	68.98
2377 SGS	2.61	5.37	8.10	10.23	10.54	10.44	8.70	4.94	2.53	2.03	1.82	1.68	68.99
2378 SGS	2.53	4.60	8.77	11.38	12.23	10.75	7.95	4.78	2.10	1.59	1.19	1.12	68.99
2379 SGS	1.83	5.33	7.82	10.87	13.28	10.28	8.44	5.17	2.34	1.46	1.12	1.07	69.01
2380 SGS	2.06	3.31	6.06	11.50	15.39	12.29	6.29	3.50	2.14	2.26	2.26	1.95	69.01
2381 SGS	1.58	4.68	7.14	10.79	10.89	9.89	8.11	6.05	3.13	2.46	2.42	1.88	69.02
2382 SGS	0.20	5.04	9.21	12.89	13.06	10.91	7.32	2.19	3.21	2.03	1.43	1.56	69.05
2383 SGS	2.29	4.28	9.31	11.22	12.41	9.80	7.66	6.97	1.35	1.51	1.54	0.72	69.06
2384 SGS	1.54	1.05	10.07	10.78	14.90	11.85	8.10	4.38	2.06	1.67	1.34	1.32	69.06
2385 SGS	0.00	1.65	7.57	10.50	16.08	15.09	9.28	6.05	1.27	1.55	0.04	0.00	69.08
2386 SGS	2.25	4.80	8.53	11.46	10.58	10.04	8.50	7.33	2.45	1.31	0.95	0.88	69.08
2387 SGS	1.23	4.68	8.73	12.10	13.30	11.23	8.26	3.94	1.07	1.67	1.39	1.48	69.08
2388 SGS	1.11	4.20	7.14	8.77	12.71	12.17	8.22	5.33	3.01	2.54	1.82	2.07	69.09
2389 SGS	2.20	5.49	8.73	8.99	11.80	9.75	7.86	5.65	3.33	3.06	1.18	1.05	69.09
2390 SGS	1.19	3.31	7.50	11.03	14.62	13.00	6.57	4.66	2.18	2.10	1.40	1.55	69.11
2391 SGS	1.22	3.43	8.15	9.04	15.49	11.30	9.08	5.30	2.10	1.39	1.30	1.32	69.12
2392 SGS	1.16	5.64	9.43	12.02	14.65	12.26	7.69	3.34	1.07	0.63	0.80	0.44	69.13
2393 SGS	2.37	3.51	7.78	10.35	11.32	9.89	8.11	5.73	3.48	2.54	2.02	2.03	69.13
2394 SGS	2.25	3.43	6.46	10.31	11.21	10.44	8.50	5.65	2.89	2.82	2.70	2.47	69.13
2395 SGS	2.01	4.32	8.23	7.49	14.03	11.38	8.69	5.45	3.05	1.75	1.30	1.44	69.14
2396 SGS	0.51	5.00	6.21	8.99	14.57	13.09	9.04	8.83	2.62	0.28	0.00	0.00	69.14
2397 SGS	1.34	4.32	7.63	10.30	13.48	11.69	8.77	5.26	2.26	1.67	1.19	1.24	69.15
2398 SGS	2.08	2.78	5.97	7.84	12.47	11.71	8.53	5.57	3.37	3.30	3.16	2.37	69.15
2399 SGS	1.52	5.23	6.66	9.84	12.33	10.80	6.71	7.27	3.96	2.20	1.41	1.23	69.16
2400 SGS	1.65	3.23	6.17	8.20	13.07	12.81	9.79	6.01	2.50	2.26	1.54	1.93	69.16
2401 SGS	2.31	5.89	7.58	10.24	12.73	10.28	7.05	4.85	2.89	2.25	1.72	1.39	69.18
2402 SGS	1.45	2.82	6.85	9.03	13.90	12.77	10.07	5.69	1.78	1.83	1.62	1.37	69.18
2403 SGS	1.63	5.25	7.89	11.15	12.02	8.63	7.92	6.76	2.53	1.54	2.51	1.35	69.18
2404 SGS	2.35	5.97	8.05	10.00	13.32	11.31	8.36	5.53	2.34	1.19	0.48	0.32	69.22
2405 SGS	2.04	5.84	7.45	10.71	12.57	10.96	7.46	5.37	2.10	1.85	1.61	1.27	69.23
2406 SGS	2.31	3.91	5.55	9.45	14.11	11.62	5.90	3.94	3.37	3.12	2.99	2.98	69.25
2407 SGS	1.96	3.63	7.09	8.83	12.83	11.63	8.81	5.85	2.62	2.10	1.93	1.97	69.25
2408 SGS	1.24	4.67	7.25	10.39	14.65	12.89	8.49	4.41	2.10	1.22	1.00	0.95	69.26
2409 SGS	0.51	0.69	5.15	9.15	17.03	13.23	10.66	6.85	2.93	1.63	0.59	0.84	69.26
2410 SGS	2.13	4.68	7.35	8.64	14.70	11.81	8.69	5.69	2.22	1.35	1.26	0.76	69.28
2411 SGS	0.51	1.94	5.65	10.34	16.67	14.94	7.74	4.73	1.90	1.59	1.54	1.73	69.28
2412 SGS	1.70	3.79	8.02	10.95	12.63	11.86	8.58	5.53	2.49	1.23	1.47	1.04	69.29
2413 SGS	3.10	8.39	8.73	9.52	11.71	9.14	6.14	4.70	2.53	1.74	1.91	1.71	69.32
2414 SGS	0.00	1.90	7.65	10.81	16.99	15.09	10.54	5.73	0.48	0.16	0.00	0.00	69.35
2415 SGS	1.74	4.40	8.18	11.78	12.39	11.34	8.50	5.02	2.18	1.35	1.15	1.32	69.35
2416 SGS	1.85	2.58	7.63	9.79	18.42	15.39	9.28	3.34	0.44	0.20	0.20	0.24	69.36
2417 SGS	0.00	5.93	8.77	11.90	13.02	11.58	8.58	5.77	0.16	1.07	1.23	1.36	69.37
2418 SGS	2.17	4.16	8.15	9.35	13.44	11.02	8.89	4.94	2.38	1.63	1.50	1.76	69.39
2419 SGS	1.59	2.10	3.65	12.10	13.95	11.55	6.42	4.26	3.52	3.76	3.39	3.10	69.39
2420 SGS	0.98	3.23	6.89	9.07	14.41	14.27	8.77	5.77	1.90	1.99	1.10	1.05	69.43
2421 SGS	1.35	6.17	8.09	10.99	15.81	12.57	8.36	2.99	1.31	0.59	0.60	0.60	69.43
2422 SGS	0.04	1.41	4.93	8.79	12.31	14.86	10.26	7.80	3.33	2.54	1.42	1.77	69.46
2423 SGS	1.57	3.79	7.57	9.23	14.29	13.01	9.44	5.05	1.94	1.43	1.10	1.05	69.47
2424 SGS	1.99	6.46	8.37	11.35	13.72	9.61	7.76	5.13	2.06	1.15	0.92	0.95	69.47
2425 SGS	1.46	4.32	8.34	11.34	12.51	12.05	9.81	5.63	1.39	1.15	0.79	0.68	69.47
2426 SGS	1.65	4.80	7.97	8.16	13.15	12.11	9.99	6.17	2.06	1.71	1.07	0.68	69.52
2427 SGS	2.53	5.17	7.82	11.70	12.07	11.19	8.34	5.63	1.82	1.63	0.99	0.64	69.53
2428 SGS	0.00	2.87	8.99	8.64	15.69	12.05	9.08	5.65	2.38	1.51	1.15	1.52	69.53
2429 SGS	1.18	3.15	7.71	9.35	15.81	13.27	8.73	4.66	2.22	1.55	0.95	0.96	69.54
2430 SGS	1.54	2.70	7.59	9.75	14.23	12.28	9.48	5.85	2.34	1.51	1.07	1.20	69.54

2431 SGS	1.33	3.47	8.25	9.30	13.07	10.69	12.99	3.14	2.66	1.83	1.50	1.33	69.56
2432 SGS	1.77	4.12	7.17	8.32	13.11	12.38	8.89	6.45	3.01	1.67	0.99	1.69	69.57
2433 SGS	1.43	3.15	9.19	9.59	13.08	11.06	9.44	6.01	2.81	1.71	0.87	1.24	69.58
2434 SGS	1.27	4.44	7.78	10.83	12.94	10.83	9.49	5.89	2.93	1.11	1.19	0.88	69.58
2435 SGS	1.23	2.30	5.14	10.75	11.52	11.46	9.93	7.69	5.78	1.43	1.19	1.16	69.58
2436 SGS	3.59	5.69	12.11	12.84	17.19	13.03	5.13	0.00	0.00	0.00	0.00	0.00	69.58
2437 SGS	0.86	1.94	7.21	9.63	16.27	14.54	9.32	4.89	1.27	1.31	1.10	1.25	69.59
2438 SGS	2.43	3.99	6.97	8.63	11.96	11.79	8.97	6.09	2.66	2.06	2.17	1.89	69.61
2439 SGS	0.98	3.79	7.45	9.70	14.14	12.89	9.60	6.05	2.02	1.15	0.79	1.05	69.61
2440 SGS	3.20	4.36	6.94	10.35	10.73	9.69	6.92	5.06	3.64	3.22	2.58	2.95	69.64
2441 SGS	1.46	3.87	10.51	11.10	15.97	13.11	8.40	2.87	1.07	0.52	0.43	0.36	69.67
2442 SGS	1.38	4.44	9.63	10.90	15.33	12.75	9.40	4.46	0.79	0.08	0.51	0.00	69.67
2443 SGS	2.59	6.09	8.09	9.55	10.65	10.46	8.10	5.49	3.25	2.86	1.34	1.21	69.68
2444 SGS	1.71	5.33	7.62	11.31	13.48	11.55	7.76	4.70	1.94	1.66	1.44	1.19	69.69
2445 SGS	1.37	3.75	7.97	10.14	14.06	11.91	8.18	5.37	2.06	1.51	1.66	1.73	69.71
2446 SGS	2.28	2.58	4.97	7.05	15.16	14.62	7.42	3.70	2.78	2.94	3.12	3.10	69.72
2447 SGS	2.44	4.28	8.35	10.15	15.81	12.52	9.24	6.93	0.00	0.00	0.00	0.00	69.72
2448 SGS	2.79	4.04	6.07	15.56	13.68	7.49	4.40	3.86	3.48	3.08	2.63	2.66	69.74
2449 SGS	1.79	5.65	7.42	10.24	12.69	9.34	7.57	7.28	3.05	1.70	1.28	1.75	69.76
2450 SGS	3.15	5.13	8.63	9.27	12.49	10.39	8.02	5.38	3.09	1.31	1.15	1.76	69.77
2451 SGS	2.53	4.28	7.30	10.27	11.56	9.34	7.00	4.74	3.13	2.98	3.33	3.31	69.77
2452 SGS	0.99	5.37	4.79	11.18	11.60	11.90	11.43	7.41	2.53	1.07	0.71	0.80	69.78
2453 SGS	1.70	3.39	8.39	9.67	13.95	11.85	9.36	6.29	2.49	1.19	0.71	0.80	69.79
2454 SGS	0.16	4.56	8.46	12.25	13.38	11.93	9.02	5.77	0.08	0.64	1.82	1.72	69.79
2455 SGS	1.22	3.67	7.73	8.52	13.58	11.08	9.99	6.84	2.93	1.99	1.30	0.97	69.82
2456 SGS	1.96	2.74	6.01	8.56	13.22	12.15	9.95	6.25	2.86	2.34	2.25	1.53	69.82
2457 SGS	2.29	4.08	7.74	11.02	11.64	10.04	9.29	6.75	1.94	1.75	1.66	1.64	69.84
2458 SGS	1.68	5.39	6.38	9.80	11.78	11.51	7.62	4.57	2.97	2.91	2.65	2.58	69.84
2459 SGS	0.71	1.86	5.71	6.30	21.46	18.70	6.48	3.66	1.50	1.15	1.11	1.20	69.84
2460 SGS	2.02	3.63	7.38	10.35	11.60	11.38	9.61	6.45	2.81	1.95	1.62	1.04	69.84
2461 SGS	1.69	3.11	6.53	8.63	14.02	12.93	10.58	7.32	1.82	0.99	1.22	1.01	69.85
2462 SGS	1.92	3.59	6.93	7.29	14.73	11.32	9.64	7.28	2.78	1.87	1.66	0.84	69.85
2463 SGS	1.84	5.69	6.89	12.32	15.48	13.84	6.36	1.87	1.55	1.59	1.22	1.21	69.86
2464 SGS	1.96	3.87	7.73	9.51	14.02	12.34	8.53	4.66	2.10	2.10	1.78	1.29	69.89
2465 SGS	1.30	3.27	8.91	10.26	15.25	12.64	8.33	4.58	2.22	1.19	0.95	1.00	69.90
2466 SGS	1.38	4.64	9.23	10.07	13.79	12.20	8.77	4.74	2.34	1.15	0.87	0.72	69.90
2467 SGS	0.75	2.99	6.93	8.51	11.21	11.05	10.23	7.76	4.32	3.18	1.66	1.33	69.92
2468 SGS	1.96	3.55	6.65	8.83	13.46	11.79	9.72	7.08	2.86	1.43	1.50	1.09	69.92
2469 SGS	2.21	4.84	8.61	10.87	12.71	10.95	7.87	6.75	1.58	1.23	1.43	0.88	69.93
2470 SGS	2.10	4.52	7.46	9.52	11.84	11.42	8.94	5.45	2.53	2.58	1.51	2.07	69.94
2471 SGS	3.56	4.48	7.50	9.76	10.89	11.38	7.91	4.34	2.49	2.62	2.34	2.67	69.94
2472 SGS	3.53	5.73	7.97	10.30	15.88	13.68	7.22	3.30	0.67	0.60	0.51	0.56	69.95
2473 SGS	1.34	2.14	6.95	4.68	14.07	14.96	11.22	6.37	2.57	2.23	1.58	1.84	69.95
2474 SGS	0.55	2.58	9.39	10.15	14.15	12.40	9.12	7.01	2.89	0.56	0.51	0.64	69.95
2475 SGS	1.54	4.84	9.37	11.86	12.82	11.90	8.58	3.58	1.66	1.31	1.15	1.36	69.97
2476 SGS	0.04	3.07	8.57	12.41	14.99	13.51	9.29	5.63	0.00	0.83	0.87	0.76	69.97
2477 SGS	1.69	4.72	7.89	9.11	12.79	11.48	9.87	4.58	2.10	1.87	1.58	2.29	69.97
2478 SGS	1.58	3.63	9.11	10.30	15.57	11.30	8.33	3.86	2.02	1.35	1.66	1.28	69.99
2479 SGS	0.64	5.56	7.37	11.90	15.87	15.05	8.49	4.01	1.11	0.00	0.00	0.00	70.00
2480 SGS	2.89	3.91	7.18	9.83	11.72	10.12	8.34	5.85	3.52	2.98	2.10	1.56	70.00
2481 SGS	2.10	3.87	7.50	9.72	11.09	11.30	8.30	5.57	3.09	2.82	2.50	2.15	70.01
2482 SGS	1.90	4.52	8.34	11.14	12.86	11.19	9.09	5.33	2.30	1.23	0.99	1.12	70.01
2483 SGS	2.13	3.75	6.71	5.47	12.61	14.01	9.36	6.53	3.68	2.15	1.98	1.64	70.02
2484 SGS	1.69	3.31	6.85	9.86	13.46	11.91	9.12	5.77	2.02	1.79	2.13	2.13	70.04
2485 SGS	1.42	2.26	9.27	9.51	14.15	11.53	9.91	5.85	2.57	1.31	1.19	1.08	70.05
2486 SGS	3.08	5.04	7.26	10.87	10.26	8.86	7.83	5.14	2.85	3.18	2.58	3.11	70.06
2487 SGS	2.69	6.22	8.34	11.34	11.92	10.56	7.83	4.94	2.49	1.47	1.15	1.12	70.07
2488 SGS	2.06	4.84	8.73	11.34	11.21	10.12	7.91	5.10	2.41	2.54	1.94	1.88	70.08
2489 SGS	1.14	3.23	9.39	10.62	16.64	13.15	8.73	4.22	1.74	0.83	0.27	0.12	70.08
2490 SGS	2.11	1.65	8.87	19.09	12.38	4.96	6.93	4.22	2.02	2.77	2.67	2.42	70.09
2491 SGS	1.97	4.36	8.27	9.04	13.28	11.46	8.61	6.05	3.60	1.67	0.95	0.84	70.10
2492 SGS	1.54	4.08	7.94	11.62	12.39	11.86	8.78	4.90	1.90	1.79	1.62	1.68	70.10
2493 SGS	0.71	3.03	9.75	11.10	16.72	12.99	8.37	4.10	1.35	0.72	0.67	0.60	70.11
2494 SGS	1.50	3.19	8.39	8.88	15.53	11.89	9.40	5.02	2.77	1.67	0.95	0.92	70.11
2495 SGS	1.88	3.11	7.45	8.83	14.53	12.30	10.03	4.66	2.50	2.30	1.66	0.88	70.13
2496 SGS	3.04	6.05	10.49	13.56	12.67	8.94	4.82	5.63	0.00	2.18	1.51	1.24	70.13
2497 SGS	1.80	3.23	7.29	8.95	14.02	13.48	9.28	5.85	2.06	1.11	1.50	1.57	70.14
2498 SGS	1.66	3.51	7.02	12.21	14.72	11.50	10.08	5.73	1.23	0.75	0.79	0.96	70.16
2499 SGS	2.85	4.52	7.02	8.92	9.94	9.57	8.19	6.69	3.84	3.22	2.34	3.07	70.17
2500 SGS	2.07	5.08	8.49	10.36	12.85	10.72	7.13	4.66	2.89	2.33	1.80	1.79	70.17
2501 SGS	1.50	3.71	7.70	11.54	12.75	12.76	9.33	5.33	0.91	1.59	1.66	1.40	70.18
2502 SGS	1.18	4.48	9.55	9.83	13.87	11.26	8.73	6.29	2.02	1.07	1.03	0.88	70.19
2503 SGS	3.31	5.81	8.95	9.35	13.52	11.34	8.41	4.86	1.19	0.72	1.15	1.60	70.21
2504 SGS	1.86	4.72	8.93	8.61	9.00	12.25	10.32	5.63	2.81	2.34	1.98	1.76	70.21
2505 SGS	1.70	3.55	9.07	10.34	15.65	11.57	8.06	4.18	1.82	1.51	1.26	1.52	70.23
2506 SGS	1.42	3.87	7.78	11.02	12.59	11.86	9.61	5.97	2.22	1.43	1.15	1.32	70.24
2507 SGS	0.95	3.43	8.10	12.10	14.32	13.23	9.61	4.30	1.07	1.31	0.83	1.00	70.25
2508 SGS	2.17	4.04	9.71	9.63	14.46	12.72	8.77	4.82	2.10	0.76	0.55	0.52	70.25
2509 SGS	3.15	3.03	7.07	4.64	17.15	13.82	9.87	6.17	2.18	1.23	0.87	1.08	70.26
2510 SGS	1.66	2.66	7.79	9.71	15.33	12.99	8.45	4.54	2.22	1.63	1.62	1.68	70.28
2511 SGS	2.25	3.75	10.03	8.12	11.14	6.73	9.87	8.24	4.32	2.43	1.62	1.80	70.30

2512 SGS	1.85	4.20	8.75	7.45	13.71	11.53	9.36	6.09	3.41	1.91	1.30	0.76	70.32
2513 SGS	0.94	3.55	8.13	11.21	15.84	14.07	10.15	3.74	0.75	0.71	0.59	0.64	70.32
2514 SGS	2.77	6.60	8.00	11.82	12.88	9.02	7.15	5.56	2.65	1.54	1.04	1.39	70.42
2515 SGS	1.70	4.08	9.91	9.75	13.48	11.18	9.40	5.49	2.38	1.23	0.87	0.96	70.43
2516 SGS	1.66	4.16	8.34	11.38	12.07	11.30	8.82	6.29	3.40	1.71	0.75	0.56	70.44
2517 SGS	1.38	3.83	8.38	12.13	14.09	12.64	8.86	4.06	1.54	1.19	1.11	1.24	70.45
2518 SGS	2.10	5.49	8.18	10.59	12.23	11.58	8.82	4.82	2.14	1.55	1.43	1.52	70.45
2519 SGS	1.14	2.82	7.05	9.43	15.01	13.95	9.72	5.97	1.43	1.59	1.14	1.21	70.46
2520 SGS	2.20	4.32	7.69	9.19	13.34	12.50	8.53	5.41	2.18	2.18	1.54	1.41	70.49
2521 SGS	1.80	3.27	7.21	9.51	14.57	12.89	10.11	6.33	1.90	1.79	0.55	0.56	70.49
2522 SGS	1.23	4.92	7.85	11.43	13.87	12.29	8.63	5.57	1.70	1.30	0.88	0.83	70.50
2523 SGS	1.42	3.35	8.75	9.67	13.71	11.97	9.32	5.53	2.38	1.75	1.26	1.40	70.51
2524 SGS	0.00	4.16	9.45	13.29	13.85	13.08	5.97	1.35	3.01	2.86	2.18	1.32	70.52
2525 SGS	1.81	4.16	9.67	9.99	14.70	12.09	8.53	4.70	2.10	1.11	0.87	0.80	70.53
2526 SGS	2.00	3.43	5.45	8.87	16.43	13.84	10.03	5.01	1.78	1.15	1.26	1.29	70.54
2527 SGS	1.58	2.74	6.86	11.98	13.46	13.12	9.81	5.49	1.78	1.27	1.27	1.20	70.56
2528 SGS	1.30	4.76	8.69	11.94	11.88	11.90	9.06	5.63	1.86	1.15	1.15	1.24	70.56
2529 SGS	2.13	4.16	7.50	10.67	11.88	10.91	8.98	5.45	2.61	2.18	2.10	1.99	70.56
2530 SGS	1.53	2.70	7.09	8.67	13.86	13.21	9.48	6.05	2.66	1.87	1.74	1.73	70.59
2531 SGS	1.22	4.08	8.01	10.46	14.89	13.09	9.75	5.57	2.10	0.83	0.00	0.60	70.60
2532 SGS	1.41	3.87	8.01	10.18	14.21	12.46	8.37	5.81	2.42	1.59	1.07	1.21	70.61
2533 SGS	1.57	4.32	7.53	9.43	14.81	13.29	8.97	5.65	2.34	1.35	0.71	0.64	70.61
2534 SGS	1.54	5.89	7.58	10.15	11.13	10.83	8.66	5.63	1.43	2.82	2.85	2.11	70.62
2535 SGS	3.32	5.21	8.26	10.35	11.52	10.20	7.16	6.75	0.75	3.02	2.30	1.80	70.64
2536 SGS	2.08	4.68	7.97	9.78	13.74	12.73	9.20	5.33	1.35	1.83	0.79	1.17	70.65
2537 SGS	2.41	4.60	9.91	10.42	13.44	11.30	8.61	5.38	1.66	0.87	1.18	0.88	70.66
2538 SGS	1.18	3.67	7.89	9.59	14.49	13.01	9.24	5.85	2.30	1.19	1.14	1.13	70.68
2539 SGS	0.83	3.79	7.18	11.86	13.42	12.33	9.85	6.05	1.35	1.51	1.31	1.20	70.68
2540 SGS	1.66	3.79	8.15	9.43	14.46	13.11	9.76	5.22	2.18	1.23	1.07	0.64	70.70
2541 SGS	1.80	3.83	7.57	9.35	12.83	11.95	9.36	6.21	2.82	2.10	1.50	1.45	70.77
2542 SGS	1.42	2.82	8.83	9.87	15.29	11.69	8.53	5.49	2.97	1.55	1.15	1.16	70.77
2543 SGS	2.02	4.92	8.02	10.83	12.67	12.60	8.98	4.94	2.22	1.51	0.99	1.08	70.78
2544 SGS	0.80	4.64	8.01	11.75	14.74	12.14	7.60	5.45	3.25	1.70	0.72	0.00	70.80
2545 SGS	1.70	3.59	7.71	7.37	15.77	13.70	9.99	5.89	2.02	1.39	0.75	0.96	70.84
2546 SGS	1.54	2.54	10.35	11.97	13.20	11.02	8.73	4.70	2.34	1.71	1.42	1.32	70.84
2547 SGS	1.23	2.91	10.61	12.89	15.90	15.20	5.62	1.63	1.19	1.23	1.27	1.16	70.84
2548 SGS	2.77	3.27	5.94	9.76	13.53	12.49	6.76	4.14	2.89	3.57	3.01	2.71	70.84
2549 SGS	1.54	4.56	8.30	11.94	12.98	12.13	9.37	5.26	1.54	1.23	0.99	1.00	70.84
2550 SGS	3.46	7.14	7.02	9.13	12.06	10.13	6.57	5.89	3.45	2.53	2.03	1.43	70.84
2551 SGS	2.00	5.92	7.65	10.99	12.80	11.19	8.30	5.01	2.18	1.77	1.61	1.43	70.85
2552 SGS	1.54	4.20	8.42	11.74	12.43	11.90	9.45	4.70	2.53	1.31	1.23	1.40	70.85
2553 SGS	1.99	5.08	8.53	12.34	13.44	10.44	6.10	3.22	2.18	2.45	2.63	2.46	70.86
2554 SGS	0.95	3.15	9.67	10.50	17.03	13.35	7.82	4.14	1.07	1.19	0.95	1.04	70.86
2555 SGS	1.62	5.45	8.65	11.54	12.39	11.66	9.57	5.69	2.22	1.03	0.52	0.52	70.86
2556 SGS	2.21	3.87	6.23	7.05	14.15	15.51	8.73	5.06	2.85	1.71	1.70	1.80	70.87
2557 SGS	2.00	3.51	6.93	9.03	14.10	13.95	9.59	8.11	0.99	1.15	0.87	0.64	70.87
2558 SGS	2.35	5.08	7.01	8.75	12.83	11.67	8.29	5.85	2.38	3.14	2.21	1.37	70.93
2559 SGS	1.33	2.58	6.13	9.39	13.98	13.32	10.43	7.16	2.62	1.47	1.34	1.21	70.96
2560 SGS	2.08	5.80	7.37	11.62	13.47	11.00	7.26	4.53	2.42	2.01	1.69	1.71	70.96
2561 SGS	1.89	3.71	8.19	9.19	14.03	11.57	8.37	4.98	2.73	2.11	1.42	2.80	70.99
2562 SGS	1.54	2.78	8.95	9.23	15.77	13.19	9.80	4.78	1.62	1.19	1.15	1.00	71.00
2563 SGS	0.47	1.49	3.78	14.66	13.00	13.58	10.23	7.17	2.06	1.59	1.50	1.48	71.01
2564 SGS	1.02	2.91	6.53	7.64	14.10	12.81	10.39	7.32	3.09	2.42	1.30	1.49	71.02
2565 SGS	1.22	2.50	11.31	7.13	16.28	12.20	9.16	5.30	2.22	1.03	1.19	1.48	71.02
2566 SGS	1.77	4.52	8.91	9.75	13.95	11.81	8.53	5.41	2.73	1.27	1.26	1.12	71.03
2567 SGS	0.67	4.20	8.39	9.71	13.59	11.02	8.77	6.17	4.55	1.99	0.99	1.00	71.05
2568 SGS	2.77	4.76	7.18	10.67	11.29	10.99	8.46	5.33	3.36	2.66	2.02	1.56	71.05
2569 SGS	2.59	5.00	7.33	8.56	13.03	12.34	10.23	6.53	2.30	1.47	0.83	0.84	71.05
2570 SGS	0.00	2.50	9.61	12.61	12.86	12.37	12.14	1.79	4.51	1.11	0.75	0.80	71.05
2571 SGS	0.83	3.47	7.70	11.06	13.22	13.20	10.12	5.02	2.14	1.71	1.31	1.28	71.06
2572 SGS	3.23	3.35	5.79	7.69	15.81	12.52	5.96	4.06	3.52	3.22	2.88	3.04	71.07
2573 SGS	1.65	2.99	7.09	9.66	13.90	12.54	9.20	6.29	2.54	1.83	1.78	1.61	71.08
2574 SGS	1.34	1.90	5.18	10.95	14.56	14.18	10.64	6.65	2.02	1.47	1.11	1.08	71.08
2575 SGS	2.37	3.91	10.19	10.54	14.82	11.42	7.98	4.26	2.06	1.07	1.26	1.20	71.08
2576 SGS	1.69	3.19	7.41	9.03	14.53	13.32	9.68	5.41	1.82	1.71	1.66	1.65	71.10
2577 SGS	1.14	4.56	8.17	9.51	14.21	12.85	9.48	5.85	2.22	1.39	0.91	0.84	71.13
2578 SGS	2.20	4.40	7.77	10.02	13.58	12.03	8.14	5.21	2.46	1.75	1.85	1.73	71.14
2579 SGS	1.26	3.23	9.03	10.54	14.42	12.13	9.05	5.45	2.93	0.83	1.07	1.20	71.14
2580 SGS	1.26	3.51	2.54	16.13	13.48	12.95	9.87	5.89	2.18	1.19	1.07	1.08	71.15
2581 SGS	2.69	5.09	7.86	9.87	11.64	10.52	8.11	6.57	3.56	2.42	1.86	0.96	71.15
2582 SGS	0.96	4.36	8.57	11.23	14.31	12.37	9.19	5.57	1.74	1.03	0.96	0.87	71.16
2583 SGS	1.75	5.04	8.81	11.75	14.94	10.95	8.12	6.53	2.10	0.83	0.08	0.28	71.18
2584 SGS	1.93	5.73	10.59	11.10	15.14	12.08	7.50	4.06	0.95	0.56	0.71	0.84	71.19
2585 SGS	2.17	3.39	8.11	10.86	14.11	13.35	7.07	5.14	2.61	1.95	1.03	1.40	71.19
2586 SGS	1.87	6.46	8.49	11.87	14.39	11.19	8.28	5.13	1.70	0.71	0.32	0.79	71.20
2587 SGS	3.15	3.43	8.91	7.85	16.12	12.36	8.45	4.70	1.98	1.23	1.34	1.68	71.20
2588 SGS	1.14	3.51	8.67	11.45	17.23	12.40	7.82	4.26	1.43	1.23	1.07	1.00	71.21
2589 SGS	2.12	6.25	9.83	11.27	13.20	13.04	10.58	2.31	0.99	0.63	0.52	0.48	71.22
2590 SGS	0.36	4.24	6.23	12.74	18.09	12.53	8.60	5.53	1.23	0.55	0.40	0.75	71.25
2591 SGS	1.86	4.40	7.78	10.98	12.35	11.03	9.69	6.37	2.65	1.63	1.35	1.16	71.25
2592 SGS	2.17	4.80	8.22	12.41	13.46	13.23	10.32	1.87	0.00	0.00	2.06	2.71	71.25

2593 SGS	2.27	5.85	6.94	9.68	12.10	10.88	7.33	5.62	3.41	2.73	2.11	2.34	71.26
2594 SGS	0.39	2.26	6.93	11.25	14.85	13.44	10.94	7.56	3.21	0.08	0.00	0.36	71.27
2595 SGS	2.57	5.33	7.54	10.23	11.96	11.42	8.86	5.65	3.25	1.67	1.39	1.40	71.27
2596 SGS	2.07	5.85	8.57	12.98	13.44	10.60	7.53	5.33	1.98	1.23	1.08	0.64	71.30
2597 SGS	0.82	2.46	6.48	8.00	14.49	12.38	13.43	9.83	1.47	0.87	0.59	0.48	71.30
2598 SGS	2.64	4.64	8.11	8.96	11.86	9.17	9.56	6.09	4.44	2.74	1.74	1.36	71.31
2599 SGS	2.21	5.81	8.02	10.83	11.72	11.15	8.98	5.69	3.21	1.63	1.07	1.00	71.32
2600 SGS	1.45	2.34	6.73	11.01	15.80	14.11	9.44	5.33	1.90	1.27	1.03	0.92	71.33
2601 SGS	2.85	5.76	6.81	10.23	10.99	9.89	6.67	5.05	3.76	3.74	3.57	2.02	71.34
2602 SGS	0.51	3.83	10.51	11.33	15.89	12.64	8.37	4.30	1.27	0.99	0.83	0.88	71.35
2603 SGS	1.50	3.87	7.82	14.51	12.19	10.91	7.39	4.58	2.41	2.30	1.90	1.99	71.37
2604 SGS	1.65	4.20	8.41	9.94	14.29	12.73	9.32	5.41	2.34	1.03	0.99	1.09	71.40
2605 SGS	1.07	5.09	9.65	12.97	13.73	10.83	5.65	3.42	2.73	2.14	2.10	2.03	71.41
2606 SGS	1.66	4.44	8.46	11.98	13.06	11.82	9.37	4.82	1.86	1.51	1.23	1.20	71.41
2607 SGS	3.00	3.43	8.59	10.07	14.62	11.77	9.64	6.45	1.78	0.56	0.79	0.72	71.42
2608 SGS	2.21	4.32	10.47	12.25	15.01	12.44	8.73	3.82	1.11	0.56	0.51	0.00	71.43
2609 SGS	1.27	3.15	8.46	12.25	14.28	13.51	9.45	3.82	1.62	1.39	1.11	1.12	71.43
2610 SGS	1.29	3.19	7.13	9.78	14.77	13.17	9.56	6.53	2.30	1.47	0.87	1.37	71.43
2611 SGS	2.29	3.75	7.83	9.04	13.59	11.57	8.85	7.13	4.40	2.03	0.55	0.40	71.43
2612 SGS	3.04	5.65	7.62	10.23	10.58	9.57	8.38	6.13	3.84	2.38	1.86	2.19	71.47
2613 SGS	0.90	3.31	6.85	8.40	14.80	11.95	10.98	7.20	3.05	1.79	0.75	1.49	71.47
2614 SGS	4.38	5.41	5.87	11.03	11.67	9.93	8.08	7.52	3.17	1.50	1.48	1.43	71.47
2615 SGS	1.77	2.10	6.37	8.36	14.21	14.07	10.39	6.57	2.82	2.03	1.54	1.25	71.48
2616 SGS	1.42	3.11	7.42	12.49	12.51	11.70	8.26	4.02	1.27	2.14	1.94	5.23	71.51
2617 SGS	2.89	5.44	8.36	10.95	11.35	8.55	6.78	5.37	3.44	2.92	2.76	2.70	71.51
2618 SGS	1.94	5.29	9.33	13.36	14.24	13.16	10.36	1.95	0.00	0.00	0.00	1.88	71.51
2619 SGS	1.35	4.72	8.29	11.87	15.33	12.10	7.45	4.42	1.86	1.42	1.32	1.39	71.52
2620 SGS	3.13	6.08	6.85	10.39	12.60	10.64	6.67	4.45	2.65	2.80	2.69	2.58	71.53
2621 SGS	1.10	2.66	9.59	9.95	16.40	13.90	9.24	3.46	1.86	1.35	0.91	1.12	71.54
2622 SGS	1.61	3.27	7.45	6.18	15.84	14.98	10.19	5.97	1.98	1.79	0.95	1.33	71.54
2623 SGS	1.58	5.77	8.26	13.36	15.55	12.64	9.81	0.52	0.24	1.63	0.87	1.32	71.55
2624 SGS	2.92	4.20	7.99	9.31	12.92	11.73	8.57	5.69	3.17	1.79	1.66	1.60	71.55
2625 SGS	1.46	5.33	10.25	12.10	13.18	10.32	8.15	5.37	2.06	1.15	1.11	1.08	71.56
2626 SGS	0.68	3.63	8.29	14.64	19.31	13.83	5.86	2.71	0.00	0.83	0.88	0.91	71.57
2627 SGS	2.44	5.08	9.07	10.59	11.42	10.36	7.37	5.29	3.44	2.37	1.92	2.22	71.57
2628 SGS	1.89	3.59	9.59	8.96	13.32	11.22	9.01	6.09	3.01	1.79	1.54	1.56	71.57
2629 SGS	1.53	3.95	7.65	9.39	12.87	12.77	9.44	6.25	3.17	1.95	1.38	1.25	71.60
2630 SGS	2.06	4.92	8.38	11.86	13.65	12.17	8.94	4.94	1.86	1.03	0.75	1.04	71.60
2631 SGS	2.31	5.57	7.78	10.72	13.56	11.74	7.92	4.38	2.10	2.02	2.11	1.39	71.60
2632 SGS	1.54	4.92	9.59	10.18	14.66	12.16	9.24	5.02	1.86	1.12	0.51	0.80	71.60
2633 SGS	2.51	5.00	5.85	7.76	11.76	11.59	10.19	6.09	3.25	2.78	2.33	2.53	71.64
2634 SGS	1.26	2.38	9.31	10.03	15.02	12.13	7.58	4.38	2.73	2.46	2.29	2.08	71.65
2635 SGS	1.80	3.63	6.97	9.31	13.34	12.34	9.72	6.21	2.50	2.14	1.93	1.77	71.66
2636 SGS	0.00	0.00	6.41	11.05	19.48	17.81	11.30	5.29	0.32	0.00	0.00	0.00	71.66
2637 SGS	1.77	3.35	8.25	9.86	16.04	13.56	9.79	6.25	1.94	0.83	0.04	0.00	71.68
2638 SGS	1.66	3.91	10.15	9.67	13.71	11.65	10.23	5.65	2.26	1.11	0.95	0.76	71.71
2639 SGS	2.79	6.74	7.54	10.44	13.40	12.02	7.76	5.25	2.85	1.42	0.84	0.67	71.72
2640 SGS	1.94	3.91	7.62	10.67	12.79	13.20	10.60	5.37	1.90	1.31	1.23	1.20	71.74
2641 SGS	1.18	2.99	9.67	9.23	16.56	12.83	9.44	6.53	1.62	0.76	0.47	0.48	71.76
2642 SGS	1.81	3.59	7.79	11.18	14.94	12.24	8.61	5.38	2.49	1.67	1.03	1.04	71.77
2643 SGS	0.79	4.32	9.37	13.09	13.89	12.68	9.53	4.78	0.75	0.91	0.71	0.96	71.78
2644 SGS	1.03	1.37	7.70	14.05	23.14	15.09	4.52	0.96	1.11	1.07	1.00	0.75	71.79
2645 SGS	2.49	5.29	8.81	12.06	12.55	11.30	8.15	4.46	2.30	1.75	1.35	1.28	71.79
2646 SGS	1.47	1.78	2.66	8.02	15.40	14.89	12.95	7.36	1.98	2.06	1.76	1.47	71.80
2647 SGS	1.38	4.72	8.26	11.18	13.22	11.78	8.58	5.18	2.61	1.91	1.51	1.48	71.81
2648 SGS	1.14	3.75	10.19	11.06	15.37	12.83	8.57	4.66	2.14	0.80	0.79	0.52	71.82
2649 SGS	2.24	7.69	9.27	12.77	12.13	10.64	6.71	5.33	2.57	1.26	0.44	0.79	71.84
2650 SGS	2.21	4.44	8.51	9.67	13.75	11.57	8.89	5.85	3.45	1.67	0.91	0.92	71.84
2651 SGS	2.76	4.32	8.83	11.10	14.50	13.58	8.26	4.02	1.74	0.95	0.83	0.96	71.85
2652 SGS	2.89	4.72	6.74	11.74	10.58	10.28	7.79	5.10	3.40	3.30	2.85	2.47	71.86
2653 SGS	1.98	3.91	8.49	12.13	14.32	14.06	10.16	4.78	1.27	0.48	0.20	0.08	71.86
2654 SGS	1.46	3.27	9.07	9.91	14.19	11.57	7.78	4.74	3.52	2.62	2.05	1.68	71.86
2655 SGS	3.13	6.13	8.99	10.31	11.82	10.64	7.81	4.97	2.93	2.13	1.60	1.43	71.89
2656 SGS	2.23	4.16	5.75	3.97	8.87	19.66	13.59	7.00	2.77	1.82	1.12	0.95	71.89
2657 SGS	1.76	3.27	7.21	8.75	14.25	13.44	10.47	6.25	2.02	1.59	1.42	1.49	71.92
2658 SGS	2.33	7.29	9.87	11.98	12.96	10.37	6.47	3.14	2.97	0.79	1.85	1.90	71.92
2659 SGS	1.54	1.82	8.79	10.42	16.28	13.42	9.12	4.54	1.98	1.47	1.22	1.32	71.92
2660 SGS	1.90	4.84	8.02	11.38	13.18	12.29	9.17	5.63	1.39	1.71	1.23	1.20	71.94
2661 SGS	2.29	5.81	8.77	11.94	12.78	10.83	7.47	4.66	2.30	1.91	1.62	1.56	71.94
2662 SGS	1.87	5.97	8.53	11.99	13.20	11.39	8.32	5.69	1.62	1.07	1.20	1.11	71.96
2663 SGS	2.02	4.44	7.54	11.10	14.40	12.64	8.90	5.10	2.14	1.59	0.87	1.24	71.98
2664 SGS	2.60	3.83	11.31	12.21	15.41	12.95	9.16	1.31	0.00	0.00	3.20	0.00	71.98
2665 SGS	1.38	4.60	8.42	10.95	11.96	11.19	9.57	6.25	3.25	1.91	1.31	1.20	71.99
2666 SGS	0.04	5.45	9.45	13.84	15.23	11.19	7.63	5.63	0.44	1.03	1.03	1.04	72.00
2667 SGS	1.50	4.24	8.14	11.26	13.22	11.30	8.70	4.66	2.69	2.34	1.98	1.99	72.02
2668 SGS	1.22	2.26	7.33	9.90	16.39	15.01	10.19	5.13	1.55	0.95	1.18	0.92	72.03
2669 SGS	4.22	6.42	10.03	8.32	9.64	7.01	5.81	6.21	5.23	3.70	2.88	2.56	72.03
2670 SGS	1.62	3.11	8.67	9.79	16.44	12.68	9.12	4.46	1.82	1.51	1.38	1.44	72.04
2671 SGS	2.01	4.56	8.39	9.83	13.67	11.81	8.89	5.89	3.09	1.59	1.11	1.20	72.04
2672 SGS	1.82	4.28	7.62	10.31	12.00	11.46	9.89	5.10	2.77	2.66	1.70	2.43	72.04
2673 SGS	3.16	4.68	7.26	9.12	10.58	10.40	8.42	6.75	2.34	3.30	3.09	2.95	72.05

2674 SGS	2.29	4.76	8.34	11.66	13.85	13.04	4.94	3.46	3.36	2.26	1.78	2.31	72.05
2675 SGS	2.01	4.16	10.27	10.11	13.63	10.83	8.81	5.81	3.01	1.19	0.99	1.24	72.06
2676 SGS	1.66	4.36	7.90	11.78	13.34	12.36	9.45	5.37	2.30	1.43	1.07	1.04	72.06
2677 SGS	1.22	2.82	6.97	7.49	13.58	13.48	10.70	8.95	2.02	2.54	1.34	0.97	72.08
2678 SGS	1.90	4.84	8.77	12.49	13.77	12.29	9.45	5.10	2.30	0.99	0.08	0.16	72.14
2679 SGS	2.29	5.25	10.35	8.32	8.85	7.76	13.11	8.56	4.59	1.63	0.71	0.72	72.14
2680 SGS	2.21	5.25	8.77	12.29	14.44	12.33	7.35	4.18	2.10	1.23	0.87	1.12	72.14
2681 SGS	1.58	4.40	9.23	10.11	14.31	14.33	9.28	4.74	1.94	0.95	0.67	0.60	72.14
2682 SGS	3.30	6.38	7.46	11.47	13.99	11.39	6.89	4.85	2.22	1.70	1.20	1.31	72.16
2683 SGS	0.83	2.70	7.70	12.10	14.24	12.57	9.89	5.63	0.71	2.07	1.66	2.07	72.17
2684 SGS	3.67	4.40	8.47	7.89	12.45	10.20	8.18	5.53	3.49	2.90	2.05	2.96	72.19
2685 SGS	0.75	3.87	7.50	9.83	12.00	13.55	12.77	7.33	2.22	0.91	0.67	0.80	72.20
2686 SGS	2.29	7.53	9.03	11.74	15.09	10.84	6.47	4.09	1.98	0.91	1.16	1.07	72.20
2687 SGS	3.08	4.80	10.19	10.03	13.83	11.02	9.28	5.69	2.53	0.52	0.36	0.88	72.21
2688 SGS	1.50	5.85	8.02	11.46	12.75	12.13	9.89	5.61	2.26	1.03	0.83	0.88	72.21
2689 SGS	0.79	4.36	8.14	11.98	12.94	12.41	9.17	5.81	2.77	1.51	1.19	1.16	72.23
2690 SGS	1.26	3.39	7.93	10.02	14.45	13.25	9.60	5.69	2.06	1.95	1.22	1.41	72.23
2691 SGS	2.04	3.99	6.97	9.11	13.11	11.24	8.25	6.80	3.97	2.58	2.33	1.85	72.24
2692 SGS	1.70	4.00	9.03	7.33	14.54	12.05	9.36	6.09	2.85	2.39	1.34	1.56	72.24
2693 SGS	2.17	4.76	9.21	11.86	12.63	11.27	9.57	5.26	2.02	1.31	1.23	0.96	72.25
2694 SGS	1.42	3.47	6.82	11.06	13.89	12.53	9.25	4.57	3.40	2.18	2.30	1.36	72.25
2695 SGS	1.90	4.44	7.98	11.22	13.02	11.93	8.54	5.10	2.65	2.18	1.62	1.68	72.26
2696 SGS	1.45	3.63	8.13	9.55	15.80	14.35	8.97	4.50	2.18	1.55	1.03	1.13	72.27
2697 SGS	1.45	4.04	7.65	9.39	14.17	13.80	9.52	5.69	2.14	1.43	1.54	1.45	72.27
2698 SGS	0.55	3.03	13.03	11.25	16.05	12.91	8.93	3.54	0.79	0.52	0.79	0.88	72.27
2699 SGS	1.38	2.54	8.35	9.91	15.45	12.60	9.52	5.69	2.49	1.63	1.38	1.36	72.30
2700 SGS	2.85	5.53	8.49	12.65	11.01	10.87	9.17	5.14	3.01	1.63	1.03	0.92	72.30
2701 SGS	4.05	8.06	13.08	9.01	10.09	7.72	3.77	6.88	4.20	2.29	1.88	1.27	72.30
2702 SGS	3.87	5.65	8.77	12.17	13.65	12.64	7.43	6.75	0.51	0.48	0.00	0.39	72.31
2703 SGS	2.88	4.36	8.99	9.39	14.03	11.89	7.98	5.26	4.16	1.75	0.79	0.88	72.36
2704 SGS	1.66	2.99	8.67	8.68	13.91	11.93	9.76	6.05	3.01	2.23	1.66	1.84	72.39
2705 SGS	1.19	3.35	7.22	11.91	15.21	11.47	6.69	5.33	5.27	2.77	1.28	0.71	72.40
2706 SGS	2.60	3.27	8.63	7.13	13.83	11.77	9.56	6.45	3.21	2.43	1.66	1.88	72.42
2707 SGS	1.29	4.40	7.93	10.42	14.10	12.03	9.83	6.61	2.30	1.71	0.71	1.13	72.46
2708 SGS	2.11	5.13	7.38	10.28	13.48	11.07	7.49	5.62	2.61	2.69	2.63	2.02	72.51
2709 SGS	1.27	4.68	8.42	11.66	12.94	12.01	9.57	5.61	2.73	1.39	1.11	1.12	72.51
2710 SGS	3.50	5.77	6.82	9.09	11.00	9.73	6.77	4.85	4.83	5.54	3.59	1.07	72.56
2711 SGS	2.35	5.77	7.66	10.64	13.64	11.23	7.72	5.81	2.69	1.82	1.72	1.51	72.56
2712 SGS	2.25	4.44	7.86	11.10	12.82	12.17	9.81	5.97	2.85	1.47	0.91	0.92	72.57
2713 SGS	1.90	5.00	7.62	10.75	11.60	11.11	9.02	6.13	3.44	2.26	1.94	1.80	72.57
2714 SGS	0.20	0.00	8.67	11.53	16.28	13.78	9.87	6.29	2.81	1.27	1.19	0.68	72.57
2715 SGS	1.86	5.13	8.02	11.50	13.65	11.97	9.06	4.66	2.18	1.59	1.39	1.56	72.57
2716 SGS	1.26	3.87	8.79	9.19	13.63	13.38	10.27	5.89	2.22	1.35	1.38	1.36	72.59
2717 SGS	1.78	4.08	9.25	12.41	13.02	12.33	7.67	5.89	2.06	1.51	1.47	1.12	72.59
2718 SGS	3.17	6.57	9.03	12.18	13.51	10.33	7.73	4.38	2.30	1.38	1.00	1.03	72.61
2719 SGS	3.94	1.61	3.80	13.99	17.39	14.21	9.72	1.59	1.70	2.94	0.16	1.56	72.61
2720 SGS	1.82	5.85	9.25	11.98	12.98	12.29	8.78	4.86	1.70	1.07	1.07	1.00	72.65
2721 SGS	2.98	5.49	7.82	10.79	13.24	11.58	8.75	6.09	2.30	1.58	1.20	0.83	72.65
2722 SGS	2.25	6.09	11.31	12.40	13.33	9.02	5.96	2.79	0.99	0.56	1.34	6.61	72.65
2723 SGS	2.57	5.09	7.98	11.54	12.67	11.97	8.98	5.22	2.45	1.47	1.51	1.20	72.65
2724 SGS	2.11	6.94	8.65	12.30	13.80	11.66	6.54	4.74	2.34	1.54	1.12	0.91	72.65
2725 SGS	2.49	5.57	8.38	11.62	13.18	11.11	8.86	5.37	2.10	1.51	1.31	1.16	72.66
2726 SGS	1.82	2.99	7.90	12.21	13.18	14.10	9.89	4.50	2.26	1.19	1.39	1.24	72.67
2727 SGS	3.26	3.91	6.85	7.88	12.08	11.95	9.60	8.04	4.20	2.22	0.87	1.81	72.67
2728 SGS	3.48	7.18	11.29	8.61	9.86	9.10	6.45	4.82	3.33	3.26	2.50	2.83	72.71
2729 SGS	1.73	4.60	8.65	8.83	14.29	12.93	9.20	5.69	2.38	1.67	1.38	1.37	72.72
2730 SGS	0.00	1.65	9.83	10.15	14.47	13.35	9.72	4.98	2.85	1.95	1.86	1.92	72.73
2731 SGS	1.06	3.75	6.73	9.74	14.45	13.01	10.51	7.32	2.54	1.63	0.99	1.01	72.74
2732 SGS	1.62	6.62	12.28	8.49	13.57	9.61	7.28	6.93	2.69	1.71	0.95	1.00	72.75
2733 SGS	1.54	4.68	8.93	12.37	13.30	12.64	9.77	5.45	1.74	0.91	0.71	0.72	72.76
2734 SGS	2.21	5.00	7.66	10.27	12.11	10.79	8.58	6.75	1.43	2.78	2.81	2.39	72.78
2735 SGS	1.97	4.80	8.83	10.11	13.87	11.53	8.77	5.57	3.17	1.51	1.34	1.32	72.79
2736 SGS	1.58	4.32	7.62	11.18	11.60	11.78	8.38	5.57	3.09	2.86	2.34	2.47	72.79
2737 SGS	3.47	3.79	9.15	9.43	14.90	11.85	8.10	4.06	2.10	2.54	1.74	1.68	72.81
2738 SGS	2.04	4.64	8.57	9.86	14.02	12.58	9.36	6.33	2.89	2.18	0.36	0.00	72.83
2739 SGS	1.19	5.08	8.33	11.67	15.10	13.52	7.72	3.26	2.02	1.82	1.56	1.59	72.86
2740 SGS	2.09	3.63	9.39	10.07	15.10	12.79	9.40	5.65	2.53	1.19	0.51	0.52	72.87
2741 SGS	2.13	3.83	9.43	10.42	15.22	13.42	9.40	5.77	2.34	0.36	0.36	0.20	72.88
2742 SGS	1.64	4.51	7.37	10.27	15.16	14.27	8.85	4.57	2.65	1.38	1.08	1.15	72.90
2743 SGS	1.82	5.21	9.89	9.83	14.01	11.15	9.49	5.63	2.65	1.51	0.91	0.80	72.90
2744 SGS	2.21	5.29	8.18	10.91	11.80	11.07	9.29	5.61	2.57	2.07	1.94	1.99	72.93
2745 SGS	2.20	4.20	7.41	9.35	13.58	13.52	9.44	6.01	2.38	2.03	1.34	1.49	72.95
2746 SGS	3.26	4.84	7.61	8.79	10.61	11.08	9.68	6.68	3.01	2.66	2.21	2.53	72.96
2747 SGS	1.97	4.36	9.07	7.57	15.25	12.09	9.28	5.97	3.88	1.55	1.19	0.80	72.98
2748 SGS	1.98	5.17	9.97	11.10	11.68	11.03	8.94	5.57	2.30	2.07	1.43	1.76	73.00
2749 SGS	2.37	4.36	7.82	11.10	12.15	11.86	8.78	5.77	3.56	1.91	1.39	1.95	73.02
2750 SGS	2.12	7.25	9.15	11.30	12.45	11.31	7.46	5.49	2.42	1.42	1.45	1.23	73.05
2751 SGS	1.54	4.72	8.65	12.06	13.46	12.21	10.00	5.29	2.26	1.27	0.91	0.68	73.05
2752 SGS	1.94	5.45	8.73	11.14	12.35	11.50	9.49	5.45	2.57	1.75	1.35	1.36	73.08
2753 SGS	2.28	4.32	8.49	9.03	14.77	12.18	9.87	5.73	1.71	1.63	1.46	1.61	73.08
2754 SGS	2.01	3.75	8.95	9.08	14.03	11.46	8.26	4.98	3.84	2.74	1.90	2.08	73.08

2755 SGS	1.29	2.86	7.45	9.82	15.24	13.68	10.51	6.17	2.14	1.39	1.26	1.29	73.10
2756 SGS	2.13	4.16	8.02	12.06	14.32	12.60	9.93	5.97	1.62	0.95	0.63	0.72	73.11
2757 SGS	2.33	3.51	8.47	4.60	15.77	13.50	9.48	6.77	3.17	2.23	1.46	1.84	73.13
2758 SGS	1.80	3.43	7.53	10.22	14.85	12.89	9.08	6.57	1.98	1.79	1.34	1.65	73.13
2759 SGS	2.12	4.64	8.49	9.43	12.35	10.97	9.16	7.21	3.53	3.02	1.10	1.13	73.15
2760 SGS	1.39	5.69	8.17	10.83	12.73	10.21	8.87	6.45	3.09	2.37	1.80	1.55	73.15
2761 SGS	1.14	2.30	7.85	10.58	16.04	14.66	10.66	5.61	1.39	1.35	0.47	1.13	73.18
2762 SGS	1.70	3.39	8.95	9.31	15.61	14.21	10.19	5.38	1.78	1.43	0.82	0.44	73.21
2763 SGS	1.30	2.87	9.27	10.54	13.79	11.42	8.77	5.89	4.00	2.27	1.78	1.32	73.22
2764 SGS	2.41	3.63	8.03	9.87	14.15	12.72	8.65	4.54	3.21	2.35	1.42	2.28	73.26
2765 SGS	1.96	4.48	8.37	8.04	15.80	13.84	9.32	5.73	2.10	1.87	0.83	0.92	73.26
2766 SGS	2.41	3.39	8.35	9.27	14.19	11.50	7.90	5.18	3.52	3.06	2.53	1.96	73.26
2767 SGS	2.47	4.24	7.05	8.87	13.94	12.66	9.75	6.21	3.01	1.87	1.70	1.49	73.26
2768 SGS	1.73	4.36	7.69	9.27	14.10	14.07	8.85	5.77	2.50	2.14	1.10	1.69	73.27
2769 SGS	2.28	4.84	8.21	10.22	14.14	12.30	8.81	5.37	2.66	1.79	1.54	1.13	73.29
2770 SGS	1.34	3.31	8.10	11.58	12.90	12.13	10.20	6.75	2.06	2.03	1.66	1.24	73.30
2771 SGS	0.98	4.32	9.37	10.62	14.69	14.39	8.37	5.77	1.82	1.03	1.18	0.76	73.30
2772 SGS	1.42	3.79	7.74	11.34	12.19	10.91	8.86	6.41	3.76	2.66	2.14	2.11	73.33
2773 SGS	2.41	4.00	7.34	10.15	10.81	10.71	8.50	6.65	3.44	3.57	3.21	2.55	73.34
2774 SGS	2.37	6.50	8.73	11.22	12.11	11.15	8.07	4.66	2.53	2.14	1.98	1.88	73.34
2775 SGS	2.02	4.52	7.30	11.46	13.30	11.74	9.89	6.37	2.97	1.59	1.07	1.12	73.35
2776 SGS	2.10	5.57	8.65	11.62	12.00	11.66	9.69	5.81	2.69	1.71	1.03	0.84	73.37
2777 SGS	2.89	4.76	7.38	11.18	12.67	10.40	8.50	6.13	3.13	2.50	1.94	1.92	73.40
2778 SGS	2.41	4.80	7.70	10.51	9.90	11.19	9.02	5.26	3.56	3.69	2.46	2.91	73.41
2779 SGS	1.66	4.84	8.69	12.33	13.14	11.97	9.49	6.01	2.26	1.51	0.87	0.64	73.41
2780 SGS	1.18	2.70	7.21	10.34	14.89	13.29	10.23	6.33	2.50	1.79	1.34	1.61	73.41
2781 SGS	1.51	5.61	8.29	11.87	14.94	12.33	8.44	5.01	1.74	1.54	1.24	0.91	73.43
2782 SGS	2.23	5.73	7.70	10.52	13.48	10.60	8.08	5.73	3.41	2.17	2.03	1.75	73.43
2783 SGS	1.65	2.50	10.01	7.53	17.58	16.00	6.91	3.50	2.22	1.75	1.89	1.93	73.47
2784 SGS	1.11	5.69	8.69	12.02	12.90	12.29	10.24	5.65	1.58	1.27	0.99	1.04	73.47
2785 SGS	3.40	4.12	4.19	8.53	13.38	10.32	8.90	4.70	3.88	3.81	2.81	5.43	73.47
2786 SGS	1.26	3.91	8.05	9.94	13.78	12.34	9.40	6.25	2.93	2.30	1.58	1.73	73.47
2787 SGS	2.09	2.95	8.91	9.35	15.65	12.56	8.89	5.22	2.65	1.79	1.74	1.68	73.48
2788 SGS	2.51	4.24	7.13	9.31	13.50	12.50	10.23	7.12	2.93	2.03	1.14	0.84	73.48
2789 SGS	1.54	3.31	7.35	9.15	14.23	11.22	9.24	7.60	4.28	2.11	1.74	1.72	73.49
2790 SGS	2.87	5.25	10.00	11.91	15.37	11.03	8.00	5.77	2.42	0.67	0.12	0.08	73.49
2791 SGS	1.06	3.03	9.39	10.70	15.57	12.91	10.11	5.73	1.54	1.39	1.11	0.96	73.50
2792 SGS	1.42	3.63	9.87	10.58	16.20	13.07	10.11	4.54	1.31	1.19	0.83	0.76	73.51
2793 SGS	1.54	3.27	8.07	9.87	15.57	12.87	8.77	5.38	2.61	2.46	1.82	1.32	73.55
2794 SGS	1.54	4.48	8.14	11.54	12.75	12.33	9.65	5.22	2.53	1.99	1.74	1.64	73.55
2795 SGS	2.51	6.13	8.41	11.23	12.61	11.55	8.40	5.69	2.93	1.90	1.20	0.99	73.55
2796 SGS	1.57	3.91	8.01	9.74	14.17	12.85	10.07	6.53	2.66	1.71	1.14	1.21	73.57
2797 SGS	0.63	2.58	8.10	12.10	16.06	15.32	11.11	4.22	1.11	0.87	0.71	0.76	73.57
2798 SGS	2.75	6.58	7.97	10.95	11.00	10.01	7.68	5.97	3.84	2.89	2.31	1.63	73.58
2799 SGS	1.50	5.77	9.49	11.90	13.46	12.41	9.37	5.41	1.82	0.95	0.67	0.84	73.59
2800 SGS	2.94	7.87	9.60	12.06	13.48	9.58	5.94	5.69	2.34	1.58	1.12	1.39	73.59
2801 SGS	1.46	4.76	8.73	12.21	12.78	12.53	7.51	5.65	2.97	1.51	1.94	1.56	73.61
2802 SGS	0.94	3.51	8.25	10.18	14.89	13.25	9.60	6.57	1.78	1.99	1.10	1.57	73.63
2803 SGS	1.65	5.73	6.81	10.18	12.63	10.57	9.20	7.80	2.30	2.26	2.33	2.17	73.63
2804 SGS	2.03	2.34	3.97	9.01	15.69	13.32	8.75	6.57	3.45	3.52	2.47	2.54	73.66
2805 SGS	1.69	2.82	6.81	9.70	15.09	11.59	9.08	6.13	3.37	3.06	2.41	1.93	73.68
2806 SGS	1.02	2.38	8.33	10.54	15.44	14.35	10.62	6.57	1.31	1.27	1.07	0.84	73.74
2807 SGS	2.09	3.75	9.59	10.34	13.40	12.01	10.23	6.73	3.05	1.83	0.40	0.32	73.74
2808 SGS	1.91	6.30	9.01	12.70	14.74	8.27	8.87	5.73	2.06	1.50	1.36	1.31	73.76
2809 SGS	1.44	6.08	8.16	11.78	14.30	13.75	8.53	5.01	2.38	1.02	0.72	0.59	73.76
2810 SGS	0.51	3.51	8.85	12.33	12.82	12.37	9.69	5.63	3.44	2.11	1.51	1.00	73.77
2811 SGS	1.50	4.96	8.57	10.71	12.94	11.90	10.12	6.75	1.54	1.59	1.43	1.76	73.77
2812 SGS	1.93	4.92	9.31	10.50	15.37	12.36	8.53	5.10	2.46	1.47	0.91	0.92	73.78
2813 SGS	1.52	3.70	6.93	12.49	17.41	12.61	7.50	4.21	2.10	2.05	1.65	1.63	73.80
2814 SGS	1.65	4.32	8.05	13.11	15.84	8.80	7.74	6.88	5.08	1.67	0.47	0.20	73.81
2815 SGS	2.49	5.61	8.34	11.50	11.36	12.76	10.04	6.41	2.45	1.43	0.91	0.52	73.82
2816 SGS	1.70	4.44	8.69	10.63	12.78	12.49	9.09	6.75	1.27	2.14	1.94	1.92	73.84
2817 SGS	1.62	4.16	8.35	9.27	14.98	12.24	9.99	6.45	3.17	1.59	1.19	0.84	73.85
2818 SGS	2.29	2.78	4.99	8.37	13.06	14.50	12.26	6.75	1.98	2.62	2.14	2.11	73.85
2819 SGS	1.30	5.65	8.57	12.37	14.60	13.59	10.60	4.50	0.95	0.64	0.55	0.56	73.88
2820 SGS	2.00	5.23	8.00	11.66	13.98	12.85	8.61	4.45	2.14	1.65	1.61	1.71	73.89
2821 SGS	2.24	4.20	6.53	8.75	13.34	12.85	9.99	6.53	2.82	2.14	1.82	2.69	73.90
2822 SGS	3.24	4.60	4.71	7.06	11.48	14.34	9.17	6.75	2.45	4.33	2.38	3.39	73.90
2823 SGS	1.58	3.87	8.18	11.46	13.02	12.76	9.61	5.61	2.26	1.99	1.82	1.76	73.92
2824 SGS	2.13	2.77	7.65	9.92	11.89	14.32	10.68	9.54	1.70	0.94	1.16	1.23	73.93
2825 SGS	1.61	3.19	7.77	9.90	15.68	14.90	9.40	5.13	1.82	1.67	1.46	1.41	73.94
2826 SGS	1.77	4.72	9.23	10.34	14.11	11.85	9.05	5.81	2.93	1.63	1.22	1.28	73.94
2827 SGS	0.90	6.50	5.01	6.65	19.84	15.49	10.66	5.77	1.23	1.03	0.82	0.04	73.94
2828 SGS	2.41	4.68	7.74	11.90	12.67	11.86	9.29	6.57	2.77	1.95	1.07	1.04	73.95
2829 SGS	3.05	7.33	9.11	12.30	13.98	11.39	7.15	5.01	2.22	0.75	0.56	1.11	73.96
2830 SGS	1.58	4.88	9.25	11.98	12.78	11.97	10.12	5.73	2.26	1.35	1.07	1.00	73.97
2831 SGS	2.48	3.39	10.07	9.35	13.67	11.30	7.78	5.41	3.45	2.46	2.33	2.28	73.97
2832 SGS	4.90	4.60	7.10	8.88	11.32	9.93	7.87	4.86	6.85	3.10	2.50	2.07	73.98
2833 SGS	1.88	5.57	8.41	9.90	11.40	13.76	10.39	6.41	2.46	2.06	0.55	1.21	74.00
2834 SGS	1.91	6.17	8.53	12.14	15.29	12.10	8.36	4.58	1.62	1.27	1.12	0.91	74.00
2835 SGS	3.09	6.76	9.11	12.14	14.30	11.39	7.71	5.17	2.18	0.98	0.76	0.44	74.03

2836 SGS	1.27	4.08	9.69	12.81	15.55	14.81	10.28	4.58	0.87	0.12	0.00	0.00	74.06
2837 SGS	1.49	3.39	8.13	9.11	15.96	14.15	9.75	6.09	2.22	1.39	1.10	1.29	74.07
2838 SGS	3.26	4.60	7.13	9.51	13.94	13.40	8.61	5.29	4.60	1.99	0.91	0.84	74.08
2839 SGS	0.59	2.22	12.47	12.13	17.39	15.08	11.53	2.59	0.08	0.00	0.00	0.00	74.08
2840 SGS	1.90	4.00	7.22	11.54	13.34	12.33	9.89	6.75	0.71	1.91	2.54	1.95	74.08
2841 SGS	1.69	4.28	8.41	9.35	12.99	12.26	9.28	6.49	2.86	2.18	2.17	2.13	74.09
2842 SGS	1.77	3.71	7.65	9.86	14.49	13.56	9.08	6.05	2.26	1.87	1.70	2.09	74.09
2843 SGS	5.22	8.19	13.08	14.24	8.13	2.95	4.03	8.12	3.64	2.07	3.01	1.44	74.12
2844 SGS	1.84	4.28	7.29	9.47	12.91	13.01	10.39	7.60	3.29	1.79	1.10	1.17	74.14
2845 SGS	1.74	2.54	6.06	11.26	16.85	15.05	8.30	6.75	0.00	2.26	1.70	1.64	74.15
2846 SGS	3.34	6.82	8.61	11.31	13.60	10.28	8.20	6.69	2.89	0.91	0.36	1.15	74.16
2847 SGS	1.54	3.91	6.86	11.98	14.13	14.93	9.73	5.10	2.77	1.35	1.03	0.84	74.17
2848 SGS	2.69	3.83	7.86	12.33	12.59	11.70	7.95	5.02	2.53	3.38	3.01	1.28	74.17
2849 SGS	1.42	4.08	9.83	10.34	14.94	12.91	9.32	5.77	2.34	1.07	1.11	1.04	74.17
2850 SGS	2.59	3.03	6.33	8.40	13.90	13.64	9.40	5.25	3.17	2.82	2.76	2.90	74.19
2851 SGS	0.99	2.02	9.55	10.98	14.78	13.38	9.84	6.13	2.30	1.87	0.95	1.40	74.19
2852 SGS	3.25	7.34	8.20	8.85	11.50	12.81	9.87	4.57	2.61	2.01	1.36	1.83	74.20
2853 SGS	1.57	3.71	7.73	9.94	13.86	12.93	9.72	7.32	2.74	1.99	1.10	1.61	74.22
2854 SGS	1.43	5.61	8.53	11.47	15.06	12.02	7.57	4.97	2.42	2.02	1.95	1.19	74.24
2855 SGS	3.04	3.07	8.43	7.45	14.74	12.24	8.18	4.70	3.56	3.10	3.08	2.68	74.27
2856 SGS	3.08	3.11	3.07	3.21	3.16	2.99	3.32	3.30	3.29	15.53	16.13	14.08	74.27
2857 SGS	2.52	3.27	6.35	9.04	12.73	11.38	10.19	8.32	5.35	2.70	1.50	0.92	74.27
2858 SGS	1.29	4.24	7.49	9.74	16.43	15.53	9.75	4.85	1.63	1.19	1.14	1.01	74.29
2859 SGS	1.97	4.36	9.79	10.78	15.77	12.36	8.49	4.10	2.22	1.71	1.34	1.40	74.29
2860 SGS	3.15	3.83	8.87	9.04	13.91	11.69	8.89	5.53	3.45	2.27	1.90	1.76	74.29
2861 SGS	1.82	5.00	8.77	12.29	13.81	10.63	9.81	6.37	2.53	1.43	0.87	0.96	74.29
2862 SGS	1.41	2.02	8.09	9.59	13.82	15.49	10.51	5.73	2.22	1.91	1.74	1.77	74.30
2863 SGS	2.57	4.64	8.61	11.66	12.47	11.58	9.13	5.22	2.69	2.82	1.39	1.52	74.30
2864 SGS	1.71	6.42	8.57	10.52	12.42	10.64	6.89	5.97	1.39	2.72	3.79	3.26	74.30
2865 SGS	1.70	3.07	8.03	9.75	14.74	12.44	9.32	5.69	3.37	2.35	2.09	1.76	74.31
2866 SGS	2.02	4.20	8.18	11.86	13.14	11.82	10.04	5.18	2.38	2.10	1.70	1.72	74.34
2867 SGS	2.10	4.36	7.22	10.07	11.44	8.90	13.37	7.33	3.36	2.30	1.66	2.23	74.34
2868 SGS	2.06	3.03	8.26	14.00	15.07	10.20	9.77	6.75	1.70	1.43	0.83	1.24	74.34
2869 SGS	3.73	7.85	7.65	10.79	12.33	11.15	7.82	5.41	2.65	1.54	1.89	1.55	74.36
2870 SGS	2.86	4.04	6.85	8.99	13.62	12.62	8.69	6.29	3.01	2.66	2.49	2.25	74.37
2871 SGS	1.74	5.17	7.94	11.66	13.38	12.41	10.12	6.13	2.65	1.19	1.07	0.92	74.38
2872 SGS	1.17	5.25	8.01	12.86	16.24	10.76	6.62	5.62	1.58	2.33	2.27	1.67	74.38
2873 SGS	4.27	5.77	6.54	8.80	9.59	9.41	9.02	6.75	4.47	4.45	3.17	2.15	74.39
2874 SGS	2.49	4.76	8.34	10.87	12.51	11.74	9.77	6.09	2.57	1.95	1.47	1.84	74.40
2875 SGS	1.30	3.87	9.23	10.46	15.53	12.99	9.20	6.33	2.53	1.07	0.87	1.04	74.42
2876 SGS	1.74	4.48	9.75	11.33	15.53	12.16	8.37	5.65	2.53	1.15	0.87	0.88	74.44
2877 SGS	1.44	6.80	9.51	11.90	12.96	12.30	7.82	5.09	2.50	1.65	1.33	1.19	74.49
2878 SGS	2.83	5.85	7.93	10.87	13.64	11.31	8.04	5.57	2.81	2.17	1.60	1.87	74.49
2879 SGS	0.95	5.33	8.97	12.53	13.14	12.45	11.03	5.93	1.98	0.95	0.59	0.64	74.49
2880 SGS	3.24	1.53	6.38	14.08	14.21	11.74	9.53	5.33	2.65	2.18	1.43	2.19	74.49
2881 SGS	1.80	2.70	8.89	10.10	14.10	13.44	10.54	5.21	2.62	1.99	1.78	1.33	74.50
2882 SGS	2.94	5.69	6.65	6.73	11.32	15.64	11.49	7.84	3.05	1.55	0.40	1.21	74.51
2883 SGS	1.29	4.16	7.93	10.26	15.32	13.64	9.75	7.68	2.62	1.07	0.36	0.44	74.52
2884 SGS	2.29	5.69	8.38	11.02	12.71	12.29	10.44	6.75	1.82	1.51	0.87	0.76	74.53
2885 SGS	2.87	6.17	8.01	11.03	14.07	12.41	8.12	6.13	3.29	1.38	0.48	0.60	74.56
2886 SGS	2.63	6.01	8.21	12.26	15.02	10.76	7.41	5.09	2.61	1.90	1.40	1.27	74.57
2887 SGS	0.59	5.13	8.46	11.58	11.52	11.93	9.89	6.69	3.25	2.03	2.18	1.32	74.57
2888 SGS	0.47	1.86	9.03	13.12	19.76	14.96	9.16	3.74	0.79	0.60	0.55	0.56	74.60
2889 SGS	2.63	5.00	7.50	10.79	13.87	13.75	10.14	5.53	2.02	1.42	1.12	0.83	74.60
2890 SGS	1.81	4.44	9.03	10.03	14.39	12.24	9.32	6.33	2.73	1.63	1.22	1.44	74.61
2891 SGS	1.18	4.00	9.19	10.50	17.31	13.82	10.51	6.01	1.82	0.28	0.00	0.00	74.62
2892 SGS	2.12	4.20	7.57	9.43	14.65	13.32	9.56	6.09	2.74	2.03	1.62	1.29	74.62
2893 SGS	1.34	3.51	9.59	10.62	15.53	12.68	9.20	5.45	2.73	1.47	1.26	1.24	74.62
2894 SGS	2.84	1.90	11.79	6.54	12.33	11.14	6.04	9.52	5.54	2.94	2.41	1.64	74.63
2895 SGS	3.10	7.67	8.33	9.59	15.32	13.40	9.08	5.05	1.03	0.95	0.47	0.64	74.63
2896 SGS	2.13	4.80	12.03	9.04	16.64	12.28	7.39	3.78	2.18	1.79	1.42	1.16	74.64
2897 SGS	1.34	4.16	9.47	11.02	15.89	13.31	9.28	5.06	2.26	0.91	0.99	0.96	74.65
2898 SGS	1.70	5.53	9.41	13.25	14.17	12.53	9.65	4.86	1.58	0.75	0.63	0.60	74.66
2899 SGS	1.26	2.14	5.05	8.52	19.96	19.73	8.77	3.90	1.51	1.15	1.70	0.97	74.66
2900 SGS	1.61	2.95	6.53	9.07	13.86	13.36	11.65	7.80	2.82	1.63	1.66	1.73	74.67
2901 SGS	0.90	1.13	5.69	9.51	17.38	16.94	9.72	3.86	2.46	2.66	2.01	2.41	74.67
2902 SGS	1.81	2.62	7.63	8.80	14.54	13.15	10.63	6.93	3.25	1.91	1.70	1.72	74.69
2903 SGS	1.07	3.43	7.02	10.23	15.11	14.61	11.94	6.53	2.49	0.60	0.75	0.92	74.70
2904 SGS	1.45	2.30	4.41	7.49	17.14	16.70	9.68	4.77	3.05	2.74	2.41	2.57	74.71
2905 SGS	1.11	3.47	9.25	12.57	14.05	12.80	9.57	5.26	2.41	1.55	1.55	1.12	74.71
2906 SGS	1.18	3.15	9.07	10.62	16.01	12.40	8.45	5.57	3.01	1.75	1.90	1.60	74.71
2907 SGS	2.44	3.47	9.23	9.83	14.98	12.87	8.77	5.18	2.73	1.99	1.58	1.64	74.71
2908 SGS	2.64	4.44	9.71	10.78	14.74	12.68	9.36	5.38	1.39	1.31	1.07	1.24	74.74
2909 SGS	1.23	4.84	9.49	13.52	15.86	13.75	10.76	4.06	0.71	0.28	0.16	0.08	74.74
2910 SGS	2.00	3.27	7.89	10.02	14.69	12.89	9.72	5.93	2.74	2.10	1.85	1.65	74.75
2911 SGS	1.93	5.21	10.35	11.93	14.03	11.85	8.57	5.53	3.25	1.11	0.63	0.36	74.75
2912 SGS	2.10	5.00	9.57	12.21	13.10	11.70	8.58	4.98	2.18	1.87	1.86	1.60	74.75
2913 SGS	1.50	3.55	8.14	11.42	13.89	13.12	9.77	5.65	2.73	1.91	1.51	1.56	74.75
2914 SGS	0.63	4.36	6.63	9.08	20.31	14.37	10.35	5.49	2.02	0.72	0.32	0.48	74.76
2915 SGS	1.82	5.29	9.45	12.21	13.10	11.70	8.46	5.22	2.34	2.10	1.55	1.52	74.76
2916 SGS	3.17	4.19	6.66	9.12	12.96	12.61	9.32	6.13	4.04	2.80	1.84	1.94	74.78

2917 SGS	1.03	4.07	13.08	18.56	12.31	4.29	4.07	3.86	3.17	3.18	2.93	4.23	74.78
2918 SGS	2.08	6.20	8.76	11.26	12.80	12.26	9.05	5.60	2.38	1.61	1.49	1.31	74.80
2919 SGS	1.07	3.07	8.73	12.33	14.84	14.22	10.76	5.26	1.90	1.07	0.87	0.68	74.80
2920 SGS	1.33	4.04	8.77	9.98	15.44	12.81	10.58	5.97	1.63	1.51	1.18	1.57	74.81
2921 SGS	2.48	5.00	10.27	9.08	15.97	11.77	9.08	5.30	2.34	1.19	1.11	1.24	74.83
2922 SGS	0.00	1.69	9.31	13.04	19.29	18.78	8.89	2.27	0.04	0.00	0.00	1.53	74.84
2923 SGS	1.66	5.17	8.97	13.44	14.48	12.09	8.70	5.57	2.18	1.15	0.79	0.64	74.84
2924 SGS	1.76	6.45	10.14	12.26	14.77	12.49	8.29	3.78	1.62	1.26	1.00	1.03	74.85
2925 SGS	2.90	6.74	8.65	11.87	14.58	11.58	7.05	6.05	2.53	1.42	0.84	0.67	74.88
2926 SGS	1.97	4.08	9.11	9.87	15.06	12.83	9.16	5.50	2.81	1.75	1.30	1.48	74.92
2927 SGS	2.13	4.24	10.15	10.66	14.86	12.40	9.44	5.22	2.34	1.27	1.19	1.04	74.94
2928 SGS	0.00	2.30	7.45	10.14	17.70	16.51	12.12	6.68	1.82	0.24	0.00	0.00	74.96
2929 SGS	3.00	5.37	8.63	8.96	14.23	12.05	8.97	5.69	3.37	1.79	1.50	1.40	74.96
2930 SGS	2.71	6.01	9.12	12.58	13.56	11.47	6.97	6.75	0.40	2.33	1.56	1.51	74.97
2931 SGS	2.69	5.97	8.81	11.86	11.80	9.49	10.68	4.78	3.29	1.95	1.78	1.88	74.98
2932 SGS	2.08	3.95	7.93	9.39	14.53	11.75	9.79	6.49	3.01	2.38	1.97	1.73	75.00
2933 SGS	2.13	5.33	9.05	11.98	14.40	11.62	8.82	5.22	2.57	1.55	1.66	0.72	75.05
2934 SGS	2.21	4.76	11.79	10.50	13.75	12.28	8.93	5.45	2.65	1.27	0.75	0.72	75.06
2935 SGS	1.38	2.95	10.07	11.22	16.36	12.91	8.65	4.90	2.38	1.59	1.38	1.28	75.07
2936 SGS	3.18	5.37	7.22	10.20	12.93	11.11	8.20	5.85	3.48	3.08	2.55	1.91	75.08
2937 SGS	1.30	5.13	8.85	12.29	13.46	12.80	10.08	6.13	1.86	1.23	1.03	0.92	75.08
2938 SGS	0.00	0.04	0.00	11.83	24.15	17.87	10.03	4.61	3.17	1.19	0.83	1.36	75.08
2939 SGS	3.26	6.86	8.01	10.68	12.77	10.84	8.32	6.17	3.21	2.14	1.48	1.35	75.09
2940 SGS	0.00	5.12	9.45	10.65	14.77	13.17	8.33	5.49	2.54	1.83	2.37	1.37	75.09
2941 SGS	2.39	4.72	8.17	9.94	13.98	11.44	9.20	6.80	3.01	2.06	1.50	1.89	75.10
2942 SGS	3.30	7.06	8.61	11.35	15.33	13.16	5.74	5.01	1.90	1.30	1.24	1.11	75.11
2943 SGS	2.06	3.59	7.78	11.06	12.94	11.78	12.06	6.97	2.77	1.83	1.15	1.12	75.11
2944 SGS	1.66	4.80	10.09	13.29	14.52	14.81	10.91	4.06	0.99	0.00	0.00	0.00	75.13
2945 SGS	2.25	5.69	8.34	11.94	12.55	11.86	10.24	6.21	2.85	1.03	1.15	1.04	75.15
2946 SGS	0.00	3.27	10.41	15.39	12.86	10.95	10.36	6.33	1.66	1.59	1.27	1.08	75.17
2947 SGS	0.00	3.35	7.25	9.11	13.82	13.76	11.02	6.88	2.74	2.70	2.25	2.29	75.17
2948 SGS	0.84	7.57	8.99	12.06	14.65	12.26	7.70	5.25	2.81	1.18	1.08	0.79	75.18
2949 SGS	1.42	3.35	8.55	10.82	16.87	10.51	10.43	5.65	2.81	1.71	1.62	1.44	75.18
2950 SGS	3.17	3.06	6.74	14.64	17.89	10.96	4.84	3.06	3.09	2.68	2.48	2.58	75.19
2951 SGS	2.21	6.56	8.52	11.82	14.57	12.22	8.42	3.94	2.18	1.77	1.53	1.47	75.21
2952 SGS	3.22	4.56	7.77	9.07	15.60	13.48	9.24	6.17	1.71	1.63	1.03	1.73	75.21
2953 SGS	1.07	6.13	7.85	11.07	15.37	12.73	8.00	6.01	2.93	1.70	1.16	1.19	75.21
2954 SGS	1.15	4.48	8.61	12.02	13.26	12.33	9.57	5.63	1.86	2.34	2.14	1.84	75.23
2955 SGS	2.21	4.68	8.42	11.90	13.30	12.68	9.96	4.70	2.10	2.03	1.66	1.60	75.24
2956 SGS	2.60	3.95	9.67	10.11	14.62	11.42	8.57	6.33	3.01	2.23	1.94	0.80	75.25
2957 SGS	1.26	2.91	8.91	9.43	15.73	13.23	10.55	6.17	3.05	1.63	1.19	1.20	75.26
2958 SGS	3.00	6.30	8.89	12.13	12.23	11.78	8.19	6.09	2.81	1.51	1.35	1.00	75.28
2959 SGS	1.46	5.53	8.73	11.98	13.22	12.64	9.96	5.53	2.61	1.43	0.95	1.24	75.28
2960 SGS	1.15	5.09	7.90	11.62	12.82	11.34	9.69	6.17	3.76	2.66	1.86	1.24	75.30
2961 SGS	1.38	4.52	11.63	11.93	16.48	12.68	3.28	6.61	3.13	1.51	1.03	1.12	75.30
2962 SGS	1.33	5.21	8.69	11.09	15.36	12.38	8.73	5.93	2.46	2.30	0.95	0.88	75.31
2963 SGS	1.95	6.01	9.36	12.62	15.06	12.41	8.00	5.57	1.86	0.99	0.84	0.64	75.31
2964 SGS	1.94	3.11	9.33	11.78	13.38	12.45	9.77	5.97	2.26	1.79	1.59	1.95	75.32
2965 SGS	2.39	4.44	7.65	10.02	14.37	12.54	9.95	7.00	1.55	2.03	1.58	1.81	75.33
2966 SGS	1.46	1.78	7.31	8.60	13.24	11.26	13.35	8.04	4.44	2.31	1.62	1.92	75.33
2967 SGS	1.74	4.48	10.23	10.50	14.78	12.24	9.16	5.41	2.26	1.75	1.34	1.44	75.33
2968 SGS	1.54	3.27	8.83	10.34	16.84	13.94	9.64	5.10	1.94	1.51	1.34	1.04	75.33
2969 SGS	1.22	7.34	12.22	11.95	15.16	11.16	8.65	4.06	0.48	0.68	1.74	0.68	75.34
2970 SGS	2.11	5.57	7.30	11.63	14.94	12.61	8.52	5.49	2.73	1.78	1.24	1.43	75.35
2971 SGS	1.74	3.15	10.67	10.98	16.56	13.23	8.97	5.18	2.65	1.23	0.59	0.40	75.35
2972 SGS	3.15	5.17	9.03	10.58	15.18	12.20	8.93	6.21	1.94	0.87	0.87	1.24	75.37
2973 SGS	1.80	3.15	6.93	9.59	15.84	13.21	9.48	5.41	2.86	2.58	2.45	2.09	75.39
2974 SGS	2.21	5.49	8.93	12.10	12.75	10.08	8.46	5.85	2.97	2.46	0.83	3.27	75.40
2975 SGS	1.73	4.16	8.81	10.54	15.13	13.17	8.85	5.93	2.10	1.95	1.38	1.65	75.40
2976 SGS	1.61	3.99	7.77	10.10	14.37	12.58	9.91	8.08	2.50	1.95	1.46	1.09	75.41
2977 SGS	3.66	5.65	7.06	9.25	12.69	10.52	8.52	5.62	3.09	4.15	2.31	2.90	75.42
2978 SGS	1.22	2.55	0.00	10.02	17.18	17.84	9.28	9.03	3.17	2.03	1.46	1.65	75.43
2979 SGS	1.85	2.30	6.31	8.40	19.48	15.94	7.58	3.86	4.59	2.11	1.30	1.72	75.44
2980 SGS	1.41	4.12	9.25	11.09	16.08	14.58	9.24	5.25	1.74	1.35	0.79	0.56	75.46
2981 SGS	1.48	7.45	9.43	13.05	14.69	13.12	8.34	3.86	1.27	0.98	0.88	0.91	75.46
2982 SGS	1.07	4.32	8.30	9.33	15.55	14.93	11.74	4.82	1.66	1.31	0.99	1.44	75.46
2983 SGS	2.64	4.44	8.87	10.58	15.10	11.97	8.18	4.94	3.21	2.15	1.74	1.64	75.46
2984 SGS	3.04	4.04	8.15	9.00	13.75	11.30	8.45	5.57	3.92	3.42	2.45	2.40	75.49
2985 SGS	1.49	3.71	7.97	11.33	16.31	13.52	9.72	6.33	2.34	1.59	0.55	0.64	75.50
2986 SGS	2.41	4.52	9.39	9.51	13.67	11.85	8.97	5.65	2.97	2.03	2.49	2.04	75.50
2987 SGS	1.58	3.63	9.11	10.54	16.52	13.07	9.24	5.26	2.81	1.63	0.87	1.24	75.50
2988 SGS	1.84	3.91	7.41	9.66	14.89	13.80	10.23	6.88	2.42	2.06	1.07	1.33	75.50
2989 SGS	2.28	4.96	8.53	10.18	13.70	12.38	9.00	6.41	2.93	2.26	1.50	1.37	75.50
2990 SGS	1.53	4.80	7.77	9.39	16.08	14.11	9.99	7.00	2.42	1.11	0.75	0.60	75.55
2991 SGS	1.93	3.31	8.75	9.75	16.44	13.58	9.36	5.41	3.29	1.47	1.30	0.96	75.55
2992 SGS	3.34	5.49	7.18	9.52	11.86	10.95	7.60	5.61	4.08	3.40	3.03	3.49	75.55
2993 SGS	2.21	4.92	9.25	12.49	13.50	13.12	10.60	6.13	2.41	0.87	0.08	0.00	75.58
2994 SGS	1.58	4.32	10.23	10.98	15.10	12.48	9.64	5.34	2.61	1.23	1.03	1.04	75.58
2995 SGS	1.70	5.00	8.46	12.10	11.40	12.25	9.85	8.32	2.77	1.43	1.27	1.04	75.59
2996 SGS	1.54	5.77	10.41	12.45	14.52	12.84	9.61	5.02	1.19	0.79	0.71	0.76	75.61
2997 SGS	2.17	4.84	8.23	9.19	14.31	12.05	7.66	4.42	3.60	2.94	3.04	3.16	75.61

2998 SGS	1.18	3.19	7.65	9.63	14.81	14.35	11.37	7.04	1.78	1.71	1.30	1.61	75.62
2999 SGS	2.04	4.48	9.13	8.99	16.27	13.72	11.53	6.17	1.87	0.52	0.47	0.44	75.63
3000 SGS	2.02	2.42	6.02	11.94	13.77	13.55	10.08	6.75	2.77	2.58	1.78	1.95	75.63
3001 SGS	2.16	4.56	9.29	10.62	15.24	14.19	10.74	5.45	1.11	0.99	0.67	0.64	75.66
3002 SGS	1.06	4.80	9.29	10.69	15.44	13.87	9.95	6.68	1.27	1.11	0.79	0.72	75.67
3003 SGS	2.41	5.97	8.38	11.30	11.32	10.75	8.94	6.13	3.68	3.18	1.98	1.64	75.68
3004 SGS	1.81	4.04	12.47	9.55	14.27	12.16	9.08	4.90	2.85	1.51	1.46	1.60	75.70
3005 SGS	5.49	5.04	5.65	7.01	11.01	9.39	8.45	7.44	4.44	4.09	3.79	3.90	75.70
3006 SGS	1.14	3.83	10.91	10.94	15.41	12.60	9.24	4.42	2.38	1.51	1.50	1.84	75.72
3007 SGS	2.73	3.87	6.26	11.18	14.68	12.92	7.95	4.70	3.36	2.90	2.50	2.67	75.72
3008 SGS	2.57	5.21	7.50	9.56	12.15	12.76	10.99	6.61	2.93	1.87	1.82	1.76	75.73
3009 SGS	1.15	4.64	8.61	12.21	14.32	13.12	10.28	5.93	2.38	1.27	0.95	0.88	75.74
3010 SGS	0.97	7.13	6.18	21.97	17.84	8.47	8.66	2.74	0.95	0.63	0.20	0.00	75.74
3011 SGS	1.74	5.33	9.09	12.65	13.61	14.73	8.34	5.49	2.73	1.15	0.44	0.44	75.74
3012 SGS	1.38	4.44	8.46	12.65	13.53	12.05	10.12	6.49	2.61	1.55	1.27	1.20	75.75
3013 SGS	2.11	3.59	7.02	12.86	18.64	14.11	6.50	3.62	1.98	1.46	2.19	1.67	75.75
3014 SGS	1.88	7.85	9.91	15.35	15.16	11.74	6.43	2.58	1.82	1.18	1.00	0.87	75.77
3015 SGS	1.33	2.82	8.05	10.69	13.74	11.48	9.48	7.60	3.53	2.26	2.29	2.53	75.80
3016 SGS	2.10	4.40	9.09	11.38	13.26	11.11	10.12	6.17	2.97	1.75	1.94	1.52	75.81
3017 SGS	1.81	2.66	9.31	10.03	15.06	12.32	10.63	6.33	3.37	1.91	1.58	0.80	75.81
3018 SGS	3.82	6.66	8.25	11.15	13.44	11.43	7.76	5.09	2.77	2.06	1.72	1.67	75.82
3019 SGS	1.90	4.76	8.46	12.13	14.32	13.20	10.32	5.77	2.02	1.15	0.95	0.84	75.82
3020 SGS	1.30	1.78	7.06	12.69	20.01	17.96	7.47	1.71	1.62	1.47	1.31	1.44	75.82
3021 SGS	1.87	5.69	8.81	12.34	14.82	12.61	8.40	4.54	2.02	1.78	1.64	1.35	75.87
3022 SGS	2.02	4.80	8.22	11.46	12.39	12.05	10.36	6.25	3.29	1.59	1.86	1.60	75.89
3023 SGS	1.62	3.75	9.91	8.40	16.28	12.75	10.47	6.29	3.17	1.27	0.79	1.20	75.90
3024 SGS	1.74	4.68	8.67	8.56	15.41	12.83	10.19	6.13	3.52	1.79	1.07	1.32	75.91
3025 SGS	1.07	4.08	8.10	11.82	13.38	12.88	10.48	6.75	2.77	1.83	1.31	1.44	75.91
3026 SGS	2.31	5.53	8.25	11.43	14.35	11.70	7.96	5.29	3.37	2.57	1.76	1.39	75.91
3027 SGS	1.62	4.84	8.34	11.82	13.85	13.67	10.40	4.86	2.85	1.43	1.03	1.20	75.91
3028 SGS	2.24	4.64	8.13	9.15	14.73	12.93	10.03	6.64	2.62	1.83	1.30	1.68	75.92
3029 SGS	1.97	2.70	2.36	9.00	16.64	15.00	13.27	8.88	2.77	1.23	0.95	1.16	75.93
3030 SGS	2.17	4.68	9.05	12.61	14.21	13.08	10.16	5.53	1.82	1.31	0.52	0.80	75.94
3031 SGS	1.53	3.15	8.05	9.74	14.97	14.15	10.27	7.56	2.86	1.67	1.07	0.92	75.94
3032 SGS	1.72	6.64	8.91	12.22	14.18	12.37	8.49	5.41	2.65	1.34	1.16	0.87	75.96
3033 SGS	0.51	2.95	9.39	9.63	15.45	13.38	10.90	6.69	3.33	1.31	1.07	1.36	75.97
3034 SGS	1.62	5.04	9.05	12.57	14.21	13.20	9.77	5.33	1.90	1.51	0.91	0.88	75.99
3035 SGS	2.21	3.87	9.23	10.74	15.49	12.40	9.68	5.53	2.69	1.51	1.34	1.32	76.01
3036 SGS	2.13	4.48	8.73	12.89	12.98	13.71	9.85	3.03	2.10	2.26	2.14	1.72	76.02
3037 SGS	1.57	3.39	7.33	10.46	14.53	13.56	10.58	6.61	2.86	2.38	1.30	1.45	76.02
3038 SGS	2.88	5.00	9.67	9.83	14.70	12.16	8.85	5.49	3.05	1.87	1.58	0.96	76.04
3039 SGS	1.30	3.35	9.31	10.15	15.61	13.54	9.56	5.49	2.97	1.91	1.38	1.48	76.05
3040 SGS	1.65	2.95	7.65	9.82	15.48	14.31	10.03	6.13	2.70	2.18	1.70	1.45	76.05
3041 SGS	3.61	5.04	8.37	8.67	12.04	11.20	9.00	6.68	3.65	3.06	2.45	2.29	76.06
3042 SGS	1.36	7.97	7.77	11.94	13.51	13.75	8.45	4.41	1.90	1.69	1.89	1.43	76.07
3043 SGS	1.15	4.68	8.10	11.58	13.02	12.37	10.28	6.45	2.69	2.10	2.06	1.60	76.08
3044 SGS	1.85	3.07	8.63	9.99	16.40	13.90	9.76	4.58	2.77	2.11	1.54	1.48	76.08
3045 SGS	1.54	3.96	8.38	14.08	15.27	14.34	10.20	4.78	1.11	1.03	0.59	0.80	76.08
3046 SGS	1.73	3.99	8.13	10.30	15.64	13.01	8.37	6.77	2.50	2.42	1.82	1.41	76.09
3047 SGS	1.06	5.29	11.39	5.59	13.23	15.04	10.63	6.29	3.56	1.79	1.26	0.96	76.09
3048 SGS	4.34	5.85	6.11	7.78	15.10	14.15	8.67	5.61	4.36	1.78	0.80	1.55	76.10
3049 SGS	2.82	5.53	7.69	10.50	13.62	12.38	9.64	6.37	3.45	1.15	1.50	1.45	76.10
3050 SGS	3.26	5.53	7.42	9.80	12.26	8.83	7.37	5.73	4.63	4.43	4.19	2.66	76.11
3051 SGS	1.57	4.24	7.85	9.27	14.37	13.84	10.54	7.52	3.17	1.55	1.10	1.09	76.11
3052 SGS	2.64	4.44	8.23	9.67	14.15	12.16	9.24	5.97	3.49	2.15	1.90	2.08	76.12
3053 SGS	1.85	4.32	8.87	10.34	15.89	12.79	9.52	5.61	2.49	1.39	1.50	1.56	76.13
3054 SGS	1.64	8.13	9.55	13.09	14.65	9.46	7.98	4.73	2.30	1.53	1.89	1.19	76.14
3055 SGS	2.94	4.60	7.02	9.88	12.77	10.44	8.04	5.81	4.55	3.68	3.35	3.06	76.14
3056 SGS	1.30	1.45	3.27	8.09	17.24	23.12	14.20	1.79	1.58	1.59	1.39	1.12	76.14
3057 SGS	1.84	3.83	7.77	9.82	15.24	14.42	10.58	6.45	2.14	1.47	1.38	1.21	76.15
3058 SGS	3.80	5.77	8.45	9.23	13.74	10.61	8.25	5.57	3.45	3.38	2.25	1.65	76.15
3059 SGS	1.06	2.30	8.67	11.97	17.55	14.29	9.91	5.49	1.74	1.03	1.15	1.00	76.16
3060 SGS	2.25	4.16	8.87	10.11	14.94	13.03	8.57	5.02	2.85	2.23	2.02	2.12	76.17
3061 SGS	0.99	3.51	8.85	12.61	15.19	14.53	10.64	5.49	1.19	1.11	1.07	1.00	76.18
3062 SGS	2.07	5.29	7.42	10.52	15.77	13.44	8.91	6.41	2.89	1.42	1.04	1.03	76.21
3063 SGS	2.84	4.92	9.59	11.10	15.25	12.68	9.84	7.21	2.26	0.00	0.40	0.12	76.21
3064 SGS	2.41	4.08	9.67	9.67	14.46	11.50	8.73	5.89	3.41	2.27	2.21	1.92	76.22
3065 SGS	1.77	4.36	8.93	10.73	15.32	13.99	10.27	6.33	1.90	1.07	0.75	0.80	76.22
3066 SGS	2.75	6.50	8.37	11.99	16.52	13.44	8.44	4.78	1.15	0.83	0.72	0.75	76.24
3067 SGS	1.37	3.71	7.69	9.94	15.64	14.31	10.47	6.84	2.62	1.91	1.07	0.68	76.25
3068 SGS	0.36	5.25	7.50	10.83	11.60	13.51	12.50	8.32	4.47	1.91	0.00	0.00	76.25
3069 SGS	2.33	4.52	8.15	10.78	14.98	9.76	8.85	5.85	4.16	2.39	2.21	2.28	76.26
3070 SGS	1.14	3.79	9.31	10.38	16.28	13.38	9.87	5.61	2.89	1.23	1.34	1.04	76.26
3071 SGS	0.83	1.70	9.09	14.32	15.82	15.36	11.19	5.53	1.35	0.08	0.00	1.00	76.27
3072 SGS	1.98	4.68	8.42	12.93	13.89	12.72	9.77	6.75	0.59	1.51	1.59	1.44	76.27
3073 SGS	2.39	4.16	8.13	10.69	14.25	12.54	9.95	8.16	2.93	0.87	1.18	1.05	76.30
3074 SGS	2.02	4.96	9.13	10.55	12.98	13.63	8.42	5.57	3.05	2.42	1.94	1.64	76.31
3075 SGS	1.50	3.43	10.91	11.85	16.40	12.60	9.36	5.34	2.26	0.91	0.79	0.96	76.31
3076 SGS	1.90	4.52	7.82	11.58	13.50	12.49	9.81	6.05	3.21	2.18	1.90	1.36	76.32
3077 SGS	2.25	4.88	8.57	11.90	13.69	12.68	10.12	6.45	2.69	1.27	0.95	0.88	76.33
3078 SGS	1.97	2.95	8.11	10.70	17.35	14.84	10.35	4.18	2.73	1.87	0.47	0.84	76.36

3079 SGS	2.20	5.33	8.01	9.03	14.25	12.77	10.62	6.96	2.82	2.14	1.18	1.05	76.36
3080 SGS	2.10	4.96	9.37	12.49	13.34	12.37	9.69	5.65	2.49	1.59	1.15	1.16	76.36
3081 SGS	1.22	3.51	8.05	10.06	16.11	14.35	10.74	6.09	1.67	1.43	1.54	1.61	76.38
3082 SGS	2.67	4.60	6.35	12.06	15.37	12.57	8.60	5.41	2.26	2.33	2.27	1.91	76.40
3083 SGS	2.17	3.43	5.54	9.08	10.50	13.04	15.98	8.92	3.21	2.26	1.31	0.96	76.40
3084 SGS	1.61	4.64	8.41	10.89	13.15	10.30	8.21	6.96	2.89	5.48	1.89	1.97	76.40
3085 SGS	1.89	3.75	10.75	10.82	16.12	12.99	11.02	4.46	1.27	1.27	0.95	1.12	76.41
3086 SGS	1.97	3.83	9.03	9.27	15.53	12.75	9.24	5.93	3.05	2.15	1.90	1.76	76.41
3087 SGS	0.04	3.19	10.25	14.79	15.94	15.09	11.07	4.66	0.59	0.36	0.24	0.20	76.42
3088 SGS	0.79	3.51	7.92	12.73	16.53	13.43	10.72	5.49	1.94	1.47	0.91	1.00	76.44
3089 SGS	2.77	3.19	6.38	10.75	16.22	17.80	6.84	3.86	2.77	2.22	1.66	1.99	76.45
3090 SGS	1.06	3.67	9.43	10.62	15.37	13.07	9.32	6.33	3.17	1.43	1.46	1.52	76.45
3091 SGS	1.96	7.00	8.28	12.06	17.09	11.94	7.38	4.21	2.26	1.77	1.12	1.39	76.46
3092 SGS	2.04	3.47	7.57	9.70	14.65	13.01	10.66	8.04	2.54	2.03	1.38	1.37	76.46
3093 SGS	0.55	5.25	9.57	13.05	14.40	13.43	10.95	5.73	1.78	0.99	0.36	0.40	76.46
3094 SGS	2.01	3.71	9.75	10.50	15.85	12.01	7.86	5.77	3.92	2.19	1.38	1.52	76.47
3095 SGS	0.94	3.91	8.65	10.85	15.44	13.13	10.31	7.08	2.10	1.67	1.14	1.25	76.47
3096 SGS	2.00	4.92	7.97	9.90	14.85	13.80	9.79	6.05	2.38	1.91	1.46	1.45	76.48
3097 SGS	1.77	4.08	10.71	11.53	16.52	13.42	9.87	5.61	1.54	1.07	0.28	0.08	76.48
3098 SGS	1.41	3.71	8.45	10.06	15.28	13.87	9.60	6.72	2.42	2.06	1.66	1.25	76.49
3099 SGS	1.77	4.08	7.89	9.90	16.71	13.84	10.03	6.05	3.33	0.56	1.10	1.25	76.51
3100 SGS	2.52	3.87	9.23	10.86	16.64	13.62	10.43	4.70	1.43	1.15	1.11	0.96	76.52
3101 SGS	2.65	7.42	10.22	11.58	13.75	11.67	8.01	4.10	2.10	1.81	1.36	1.86	76.53
3102 SGS	1.70	4.20	9.47	10.46	15.49	13.31	9.84	6.05	2.53	1.43	0.87	1.20	76.55
3103 SGS	1.52	5.56	7.61	11.15	15.64	13.56	9.61	6.08	2.10	1.46	1.20	1.07	76.56
3104 SGS	2.44	4.76	11.19	8.12	15.81	11.97	10.11	5.93	2.81	1.47	0.99	0.96	76.56
3105 SGS	0.63	3.43	10.41	14.28	15.90	16.27	10.24	4.58	0.63	0.08	0.04	0.08	76.57
3106 SGS	2.06	4.48	8.89	12.65	13.93	13.31	10.04	5.73	2.14	1.31	1.11	0.92	76.57
3107 SGS	1.03	3.67	9.87	11.73	16.99	13.23	8.77	5.34	2.38	1.27	1.07	1.24	76.59
3108 SGS	2.39	6.34	8.97	12.14	15.14	12.69	8.63	5.41	2.02	1.30	0.96	0.60	76.59
3109 SGS	1.14	3.95	10.15	11.81	16.91	13.90	9.56	5.89	2.81	0.48	0.00	0.00	76.60
3110 SGS	2.27	5.97	8.57	11.43	13.80	11.94	8.75	6.57	2.73	1.86	1.56	1.15	76.60
3111 SGS	1.62	3.96	7.34	12.69	14.13	11.62	11.86	8.60	3.56	1.15	0.08	0.00	76.61
3112 SGS	2.35	6.21	8.49	11.75	14.47	11.62	8.36	5.62	2.34	1.90	1.99	1.51	76.61
3113 SGS	3.30	6.38	8.57	11.43	13.52	11.23	7.92	5.62	3.52	2.02	1.44	1.67	76.62
3114 SGS	2.35	6.13	9.16	12.90	15.10	12.85	6.38	3.10	2.30	2.14	1.95	2.26	76.62
3115 SGS	1.50	1.65	9.18	9.95	14.27	12.28	9.48	6.25	4.91	2.35	2.13	2.68	76.63
3116 SGS	0.86	3.63	8.61	12.04	17.07	13.95	11.22	5.25	1.59	0.95	0.75	0.72	76.64
3117 SGS	2.09	3.79	9.27	10.11	15.69	12.83	10.07	5.65	2.89	1.71	1.34	1.20	76.64
3118 SGS	1.50	3.55	9.75	11.22	17.23	13.62	8.37	4.30	2.30	1.75	1.50	1.56	76.65
3119 SGS	1.94	5.81	9.09	11.90	13.22	12.84	9.45	5.77	2.61	1.67	1.27	1.08	76.65
3120 SGS	1.41	1.86	7.13	11.37	15.36	14.54	12.99	3.70	1.90	1.83	2.13	2.45	76.67
3121 SGS	0.00	3.19	10.87	11.29	16.16	13.35	9.76	6.29	1.82	1.51	1.03	1.40	76.67
3122 SGS	1.49	3.47	8.09	11.92	16.19	14.58	10.03	5.93	1.98	1.27	0.95	0.80	76.70
3123 SGS	1.97	2.91	9.03	10.78	16.01	13.11	9.48	5.45	2.38	1.87	2.02	1.70	76.71
3124 SGS	2.24	5.21	10.82	9.43	14.85	10.81	10.51	7.76	1.51	1.39	1.03	1.17	76.73
3125 SGS	3.26	7.18	7.69	10.56	12.53	13.24	8.28	6.69	2.38	2.17	1.60	1.15	76.73
3126 SGS	1.23	4.76	8.65	12.53	14.48	13.51	10.76	4.94	2.06	1.43	1.47	0.92	76.74
3127 SGS	2.71	4.76	8.09	9.82	13.70	11.87	8.93	5.93	3.41	2.90	2.25	2.37	76.74
3128 SGS	2.25	4.56	8.57	11.58	12.82	12.45	10.72	6.73	2.89	1.87	1.39	0.92	76.75
3129 SGS	2.45	5.33	8.10	10.79	12.71	11.78	9.57	6.75	1.54	2.86	2.54	2.35	76.77
3130 SGS	2.01	3.51	9.51	10.30	14.58	12.64	9.56	6.73	3.92	2.07	1.19	0.76	76.78
3131 SGS	1.53	4.44	9.81	12.28	17.30	12.58	8.41	5.49	2.10	1.23	0.83	0.80	76.80
3132 SGS	1.74	3.43	9.03	9.43	15.10	12.72	10.47	6.73	3.45	1.67	1.46	1.60	76.83
3133 SGS	2.81	7.29	8.32	10.35	12.17	12.30	8.77	6.88	3.33	1.81	1.37	1.43	76.83
3134 SGS	1.23	3.96	8.65	12.53	13.85	12.57	10.28	6.49	2.65	1.79	1.43	1.40	76.83
3135 SGS	2.10	2.95	5.10	9.20	16.65	15.95	11.23	3.90	2.85	2.82	1.74	2.35	76.84
3136 SGS	1.58	3.47	10.91	11.37	14.98	12.64	9.56	5.30	2.81	1.87	0.79	1.56	76.84
3137 SGS	2.00	4.68	8.49	10.34	13.82	12.18	9.64	7.60	3.29	2.06	1.14	1.61	76.85
3138 SGS	1.33	3.23	8.33	10.93	15.01	12.46	12.09	8.08	1.59	2.58	0.52	0.72	76.87
3139 SGS	0.24	4.80	9.92	14.72	20.38	13.36	8.48	4.58	0.40	0.00	0.00	0.00	76.88
3140 SGS	2.67	4.92	8.41	8.28	14.81	13.05	11.61	7.60	0.87	2.26	0.75	1.69	76.92
3141 SGS	2.55	5.77	8.65	12.06	15.45	12.53	9.27	6.21	2.14	1.08	0.48	0.75	76.94
3142 SGS	0.83	3.27	6.21	10.69	16.71	16.39	12.52	7.00	2.34	0.99	0.00	0.00	76.95
3143 SGS	1.41	3.67	8.29	10.38	16.15	14.54	10.86	6.92	2.02	0.83	0.87	1.01	76.95
3144 SGS	2.81	5.61	9.05	12.37	13.46	12.01	9.73	5.53	2.61	1.51	0.99	1.28	76.96
3145 SGS	2.28	4.04	8.85	9.66	14.25	12.85	8.69	5.93	4.20	3.30	1.62	1.29	76.96
3146 SGS	3.31	4.76	8.19	8.68	14.82	12.16	8.93	5.93	3.52	2.50	2.13	2.04	76.97
3147 SGS	0.71	0.65	12.31	10.34	18.38	14.13	8.49	7.21	1.43	0.92	1.30	1.12	76.99
3148 SGS	0.84	7.69	9.79	11.50	13.19	10.88	8.62	5.68	2.77	2.40	2.65	0.99	77.00
3149 SGS	2.56	4.68	7.59	10.26	15.89	12.83	9.05	6.41	3.72	1.55	1.82	0.68	77.04
3150 SGS	2.19	6.62	9.24	11.55	14.78	12.45	8.95	6.21	2.10	1.34	0.88	0.75	77.06
3151 SGS	0.90	0.65	0.00	5.03	23.68	21.89	14.18	6.92	1.71	0.95	0.59	0.56	77.06
3152 SGS	0.04	10.09	13.60	12.37	13.14	11.27	7.63	6.75	0.24	0.00	1.03	0.92	77.08
3153 SGS	1.26	3.51	10.19	11.53	16.08	12.75	10.66	4.94	2.34	1.35	1.11	1.36	77.08
3154 SGS	1.91	7.14	9.72	11.31	15.21	13.12	8.08	5.62	1.58	1.34	0.84	1.23	77.10
3155 SGS	2.27	5.69	7.74	10.32	12.57	11.11	8.63	6.96	4.08	2.73	2.79	2.22	77.11
3156 SGS	1.97	3.35	7.79	10.82	14.74	12.09	9.68	8.08	3.52	1.23	2.57	1.28	77.12
3157 SGS	2.72	2.78	10.43	10.15	17.47	14.80	10.90	4.82	1.43	0.56	0.55	0.52	77.13
3158 SGS	1.66	3.51	10.15	10.66	15.81	14.61	10.63	4.82	2.10	1.23	1.03	0.92	77.13
3159 SGS	1.42	3.23	10.17	13.52	15.82	13.43	10.48	5.18	1.23	1.03	0.83	0.80	77.14

3160 SGS	1.75	5.29	9.05	11.63	16.55	13.91	9.15	4.89	1.58	1.23	1.04	1.07	77.14
3161 SGS	1.89	4.04	9.71	10.11	15.85	12.48	8.57	5.26	2.53	2.50	2.21	2.00	77.15
3162 SGS	1.33	2.66	7.49	8.36	16.08	14.86	11.57	7.92	2.78	1.71	1.30	1.09	77.15
3163 SGS	1.42	4.52	9.05	11.90	14.40	13.90	11.51	6.25	1.90	0.87	0.67	0.76	77.15
3164 SGS	3.61	8.01	8.68	11.46	11.62	10.44	8.49	6.20	3.41	2.32	1.49	1.43	77.16
3165 SGS	2.51	5.77	8.85	12.26	14.23	12.22	8.48	5.45	2.81	1.78	1.43	1.39	77.18
3166 SGS	0.00	1.17	6.83	8.88	15.77	14.37	10.78	6.81	3.88	3.82	3.08	1.81	77.20
3167 SGS	2.98	7.02	8.41	12.14	13.40	10.95	7.72	6.09	3.25	1.66	1.91	1.67	77.20
3168 SGS	2.49	5.61	8.73	12.21	13.38	12.37	8.86	6.29	2.38	1.67	1.62	1.60	77.21
3169 SGS	1.26	3.79	10.51	10.22	16.12	14.05	9.84	6.25	2.22	1.19	0.71	1.08	77.24
3170 SGS	1.89	3.43	10.80	10.07	18.29	14.49	9.05	4.26	1.90	1.43	0.95	0.68	77.24
3171 SGS	1.07	5.37	10.73	12.81	14.13	12.84	10.08	4.86	1.86	1.43	1.11	0.96	77.25
3172 SGS	1.77	3.83	7.67	10.58	17.27	12.99	8.65	5.93	3.37	2.03	1.42	1.76	77.27
3173 SGS	1.15	3.07	7.25	13.72	15.23	13.86	11.23	6.33	1.78	1.19	1.15	1.32	77.28
3174 SGS	1.88	2.02	9.01	14.10	11.28	10.30	7.42	10.07	5.19	1.43	2.80	1.81	77.31
3175 SGS	1.87	6.05	9.01	12.30	15.53	12.22	8.60	5.97	2.10	1.50	1.00	1.19	77.34
3176 SGS	2.52	2.78	9.15	9.95	14.46	11.97	9.40	6.53	4.32	3.42	2.69	0.16	77.35
3177 SGS	1.88	4.88	8.81	10.81	13.82	12.26	10.43	7.72	3.17	1.55	1.10	0.92	77.35
3178 SGS	3.75	4.16	8.71	10.42	15.49	12.72	8.97	4.98	2.26	2.27	1.30	2.32	77.35
3179 SGS	2.39	4.24	8.77	10.30	15.05	13.84	9.95	5.81	2.26	1.71	1.58	1.45	77.35
3180 SGS	1.93	5.33	9.71	11.25	16.08	13.15	9.32	4.98	2.42	1.15	0.99	1.04	77.35
3181 SGS	2.17	3.51	9.15	10.46	14.62	12.79	10.43	6.69	3.05	1.99	1.34	1.16	77.36
3182 SGS	1.70	2.87	9.11	11.33	17.11	15.00	10.63	5.22	1.78	0.80	1.03	0.80	77.38
3183 SGS	3.37	5.12	7.93	9.51	15.24	13.48	10.58	7.36	2.10	0.87	0.95	0.88	77.39
3184 SGS	1.37	2.91	9.73	8.95	14.77	14.07	11.06	8.12	2.93	1.63	1.22	0.68	77.44
3185 SGS	2.88	3.79	9.75	10.46	15.45	12.36	9.44	6.37	3.17	1.87	0.99	0.92	77.45
3186 SGS	1.22	2.91	8.49	11.49	18.02	15.21	10.82	4.22	1.59	1.31	1.22	0.97	77.47
3187 SGS	1.19	4.32	8.73	11.78	15.03	13.79	11.15	6.05	1.58	1.51	1.07	1.28	77.48
3188 SGS	2.77	4.68	7.82	10.39	12.31	11.74	10.16	6.65	3.25	3.02	2.93	1.76	77.48
3189 SGS	1.49	3.99	8.25	10.77	15.05	13.40	9.95	6.29	2.54	2.06	1.70	2.01	77.50
3190 SGS	1.62	3.83	7.42	11.30	13.53	13.00	10.24	6.37	3.17	2.46	2.50	2.07	77.51
3191 SGS	2.83	5.17	7.74	12.02	16.12	12.18	6.30	4.46	3.21	2.85	2.19	2.46	77.53
3192 SGS	2.49	5.33	8.61	12.25	13.57	12.80	10.24	6.37	2.61	1.23	1.11	0.92	77.53
3193 SGS	0.76	7.62	11.45	15.03	16.86	14.54	7.18	1.35	0.71	0.04	0.61	1.39	77.54
3194 SGS	1.78	4.12	6.82	11.46	14.60	14.02	10.04	6.33	2.57	2.07	2.14	1.60	77.55
3195 SGS	1.26	4.08	9.51	11.25	17.19	14.53	10.31	5.41	1.47	1.07	0.71	0.76	77.55
3196 SGS	1.65	4.52	7.37	9.07	13.90	13.72	11.61	7.92	3.09	1.87	1.50	1.33	77.55
3197 SGS	1.58	3.83	8.73	11.42	13.61	13.83	9.81	6.57	2.81	2.07	1.27	2.03	77.56
3198 SGS	1.82	4.68	9.13	12.25	14.32	13.71	10.16	5.10	1.98	1.67	1.35	1.40	77.57
3199 SGS	2.57	6.68	8.40	11.86	14.34	11.35	6.87	4.81	3.01	2.91	2.53	2.26	77.59
3200 SGS	1.58	4.00	8.89	12.37	13.89	13.12	10.60	6.75	1.07	1.71	1.70	1.92	77.60
3201 SGS	1.57	3.79	7.25	8.79	17.14	15.13	11.93	7.52	1.71	1.51	0.55	0.72	77.61
3202 SGS	2.28	4.16	7.77	9.59	14.17	12.70	9.91	7.12	2.70	2.38	2.56	2.29	77.63
3203 SGS	3.08	4.44	9.71	11.18	14.23	11.14	8.29	6.13	3.80	1.95	2.25	1.44	77.64
3204 SGS	2.63	4.16	6.61	8.48	13.62	13.52	10.70	7.12	3.89	2.74	2.29	1.89	77.65
3205 SGS	2.06	5.77	9.37	12.49	13.85	12.60	10.24	5.85	2.30	1.51	0.87	0.76	77.67
3206 SGS	1.03	5.73	9.44	12.90	15.69	12.89	8.32	4.97	2.30	1.54	1.60	1.27	77.68
3207 SGS	0.52	6.13	8.45	12.66	17.54	15.21	10.22	3.70	0.91	0.63	1.00	0.71	77.68
3208 SGS	2.37	5.25	8.46	11.26	12.78	11.15	10.04	6.33	3.17	2.50	2.14	2.23	77.68
3209 SGS	1.93	3.71	9.99	10.54	15.29	12.48	10.23	6.49	2.89	1.67	1.34	1.12	77.68
3210 SGS	1.46	3.55	8.69	12.73	15.27	14.61	9.85	5.22	1.82	1.63	1.43	1.44	77.70
3211 SGS	2.00	4.32	8.13	10.18	14.45	13.48	10.74	7.32	3.29	1.71	0.99	1.09	77.70
3212 SGS	0.95	4.76	9.47	12.40	16.24	14.49	10.43	5.18	1.54	0.80	0.83	0.64	77.73
3213 SGS	1.46	3.83	8.10	11.02	12.75	11.97	9.73	5.33	4.32	4.69	3.29	1.24	77.73
3214 SGS	0.83	3.47	9.45	14.51	15.98	14.50	10.28	4.90	1.23	0.99	0.79	0.80	77.73
3215 SGS	2.48	4.52	7.75	9.27	12.33	14.21	10.86	6.53	3.52	2.23	1.94	2.12	77.76
3216 SGS	1.11	3.03	10.83	13.04	19.01	15.75	9.76	2.27	0.91	0.80	0.59	0.68	77.78
3217 SGS	0.95	5.69	10.17	13.32	15.35	14.38	10.08	4.14	0.56	0.00	0.99	2.15	77.78
3218 SGS	1.10	2.34	7.65	10.69	17.18	17.14	11.41	5.65	1.59	1.39	0.95	0.72	77.81
3219 SGS	2.12	4.72	8.01	10.22	14.45	13.32	10.27	6.64	2.86	1.95	1.66	1.61	77.83
3220 SGS	1.70	3.39	8.71	10.86	14.98	11.89	8.89	5.61	3.41	2.90	2.65	2.84	77.83
3221 SGS	2.33	2.83	6.10	12.41	12.78	13.00	8.58	6.75	2.49	3.65	3.73	3.19	77.84
3222 SGS	1.22	2.70	10.71	12.21	16.76	14.21	9.20	5.02	2.02	1.43	1.26	1.12	77.86
3223 SGS	2.71	6.09	8.53	11.27	14.03	11.94	8.67	6.17	2.73	2.17	1.76	1.79	77.86
3224 SGS	1.66	3.67	9.95	11.14	16.68	13.62	9.64	5.97	2.53	1.75	1.22	0.04	77.87
3225 SGS	1.87	5.69	8.81	12.34	15.81	13.16	9.55	6.75	0.67	1.23	1.12	0.87	77.87
3226 SGS	2.47	5.33	8.77	8.24	13.66	12.85	10.15	7.24	3.33	2.38	1.78	1.69	77.89
3227 SGS	0.43	3.23	10.17	17.05	13.10	13.79	10.16	5.69	2.26	0.79	0.67	0.56	77.90
3228 SGS	1.66	3.47	9.65	13.56	14.60	13.00	9.65	5.61	2.14	1.67	1.70	1.20	77.91
3229 SGS	2.65	7.46	9.67	13.57	14.02	10.72	8.64	3.98	2.49	1.93	1.48	1.31	77.92
3230 SGS	1.22	4.40	9.73	14.08	16.53	15.76	11.47	4.74	0.00	0.00	0.00	0.00	77.93
3231 SGS	0.94	4.08	8.81	11.41	14.61	12.93	10.66	7.32	2.89	2.38	1.07	0.84	77.94
3232 SGS	1.78	5.29	9.29	12.85	14.36	12.60	9.93	6.21	2.30	1.79	0.75	0.80	77.95
3233 SGS	2.07	6.62	9.08	12.18	15.53	13.40	9.47	5.41	1.35	1.07	0.96	0.83	77.97
3234 SGS	1.34	4.92	9.85	13.68	14.64	15.36	8.70	5.33	1.39	1.03	0.79	0.96	77.99
3235 SGS	1.42	3.59	10.55	11.61	16.64	13.98	9.60	5.41	2.06	1.15	0.99	1.00	78.00
3236 SGS	2.09	3.55	9.79	10.54	16.95	14.68	9.28	3.98	3.45	1.75	0.51	1.44	78.01
3237 SGS	2.93	2.78	9.53	12.25	13.30	12.29	10.24	6.75	0.00	2.86	2.81	2.31	78.05
3238 SGS	1.26	5.00	9.77	8.91	16.23	15.25	12.05	5.37	1.15	0.75	0.51	1.81	78.06
3239 SGS	1.86	6.50	9.45	15.55	16.81	8.70	4.94	3.26	2.38	2.62	2.97	3.03	78.07
3240 SGS	2.01	3.95	9.75	10.54	15.57	12.91	9.76	5.77	2.97	1.67	1.66	1.52	78.08

3241 SGS	0.75	5.45	10.33	13.44	14.56	13.90	9.45	6.75	1.03	0.79	0.75	0.88	78.08
3242 SGS	1.77	3.63	7.41	9.63	13.98	13.17	11.10	8.59	3.21	1.91	1.89	1.81	78.10
3243 SGS	2.76	2.78	5.11	6.18	16.68	21.18	12.05	2.75	2.77	1.75	2.09	2.00	78.10
3244 SGS	2.10	5.25	9.13	12.29	12.63	12.09	10.32	6.29	2.85	1.87	1.66	1.64	78.12
3245 SGS	2.15	3.03	4.80	14.49	16.99	12.69	8.75	6.01	3.05	2.57	1.72	1.87	78.12
3246 SGS	1.91	5.17	7.93	12.18	15.77	14.15	8.67	5.21	2.65	1.90	1.56	1.03	78.13
3247 SGS	2.90	7.59	9.05	10.40	14.07	10.36	7.80	6.41	3.41	2.57	1.60	1.99	78.15
3248 SGS	2.02	4.72	9.21	12.33	14.01	13.47	9.25	4.22	2.38	2.30	2.02	2.23	78.16
3249 SGS	2.69	5.69	8.81	13.29	14.09	13.12	9.49	5.22	1.54	1.55	1.39	1.28	78.16
3250 SGS	1.84	4.24	8.97	10.62	16.08	14.19	10.23	6.01	2.30	1.51	1.14	1.05	78.18
3251 SGS	2.79	5.69	8.09	11.47	13.64	11.47	9.31	6.80	3.64	2.17	1.60	1.51	78.18
3252 SGS	1.27	5.37	10.33	13.88	14.99	13.08	9.21	5.33	1.62	1.11	0.95	1.04	78.18
3253 SGS	2.45	6.18	8.69	12.37	12.90	12.25	10.48	6.41	2.73	1.43	1.07	1.24	78.20
3254 SGS	2.48	4.84	8.67	10.54	15.18	12.13	8.89	6.33	3.13	2.23	1.82	1.96	78.20
3255 SGS	1.46	4.76	7.86	12.10	13.34	13.43	10.16	6.75	3.29	1.75	2.14	1.16	78.20
3256 SGS	2.13	4.24	8.79	10.58	16.08	13.42	9.44	5.30	3.09	1.75	1.54	1.84	78.20
3257 SGS	1.86	5.13	8.46	12.02	13.53	12.92	11.59	6.75	2.61	1.51	0.91	0.92	78.21
3258 SGS	2.67	6.54	11.54	9.39	13.30	12.18	7.94	7.48	3.41	1.99	1.03	0.76	78.23
3259 SGS	1.88	3.99	8.25	10.14	15.32	13.44	10.66	6.80	2.58	1.87	1.66	1.65	78.24
3260 SGS	1.92	4.32	8.61	9.66	15.48	13.91	10.43	7.16	2.66	1.55	1.30	1.25	78.25
3261 SGS	2.39	3.43	7.22	10.56	13.01	9.34	8.32	7.32	4.87	4.27	4.47	3.06	78.26
3262 SGS	2.25	6.76	9.71	13.33	13.19	10.80	9.10	5.72	1.82	1.81	2.09	1.71	78.29
3263 SGS	1.78	5.25	8.42	11.82	13.38	12.09	8.78	5.53	2.89	3.10	2.50	2.75	78.29
3264 SGS	1.84	5.04	7.89	10.06	15.72	14.19	10.19	6.96	2.10	1.79	1.22	1.29	78.29
3265 SGS	2.43	6.90	9.40	11.71	13.84	11.39	8.28	5.65	2.93	2.33	2.03	1.43	78.32
3266 SGS	2.31	4.56	7.89	9.63	13.58	12.85	10.35	6.96	3.17	2.94	1.97	2.13	78.34
3267 SGS	1.90	4.64	9.21	10.47	12.15	11.97	10.04	6.89	3.92	2.42	1.23	3.51	78.35
3268 SGS	4.03	6.26	11.47	8.60	11.74	10.90	6.52	6.17	4.51	3.78	2.92	1.48	78.38
3269 SGS	1.18	4.44	9.83	11.49	16.60	13.50	9.87	5.81	2.61	1.03	0.99	1.08	78.43
3270 SGS	2.48	4.76	9.79	10.74	15.81	12.64	8.73	5.22	2.97	1.75	1.70	1.84	78.43
3271 SGS	1.75	4.20	8.45	12.78	15.06	12.53	9.66	7.76	2.30	1.15	1.56	1.23	78.43
3272 SGS	0.99	3.59	10.15	12.40	18.02	15.08	10.03	3.70	1.47	1.31	0.63	1.08	78.45
3273 SGS	2.68	4.92	9.31	10.38	15.22	11.93	9.20	6.05	3.13	2.07	1.86	1.72	78.47
3274 SGS	0.43	4.84	2.66	17.95	18.46	14.53	10.03	5.65	1.70	1.15	0.83	0.24	78.47
3275 SGS	2.49	5.33	9.05	12.06	13.42	12.09	9.53	6.05	3.09	2.26	1.47	1.64	78.48
3276 SGS	1.62	4.16	8.87	10.82	17.55	14.29	9.48	5.22	2.57	1.39	1.22	1.32	78.51
3277 SGS	2.98	4.04	7.45	9.55	15.13	13.21	8.89	4.85	3.25	3.02	3.04	3.10	78.51
3278 SGS	2.02	4.92	9.21	12.41	13.38	13.27	9.21	6.75	1.54	2.30	1.62	1.88	78.51
3279 SGS	2.37	4.40	8.22	11.82	14.17	12.96	10.00	5.61	2.69	2.30	1.94	2.03	78.51
3280 SGS	2.79	5.65	7.58	10.04	13.40	11.03	9.62	6.21	4.00	3.48	2.15	2.58	78.53
3281 SGS	1.54	4.00	9.33	13.92	15.59	14.06	11.27	5.29	1.43	0.83	0.59	0.68	78.53
3282 SGS	2.13	5.09	9.45	13.01	13.93	12.09	10.00	6.49	2.22	1.19	1.27	1.68	78.55
3283 SGS	1.77	4.60	9.10	10.74	15.81	13.86	8.77	5.65	3.13	1.95	1.58	1.60	78.56
3284 SGS	1.73	3.39	8.93	11.25	15.80	14.11	10.58	6.25	2.50	1.87	0.99	1.17	78.57
3285 SGS	3.36	4.36	7.30	10.03	12.04	11.27	9.21	6.09	3.64	3.89	4.00	3.39	78.58
3286 SGS	0.91	3.23	8.97	13.40	15.47	14.77	11.51	6.75	1.03	0.87	0.95	0.72	78.58
3287 SGS	3.22	5.21	8.25	9.74	14.02	12.93	9.68	6.25	3.01	2.22	1.97	2.09	78.59
3288 SGS	1.54	4.48	9.13	13.40	14.88	13.51	10.20	5.57	1.90	1.39	1.47	1.12	78.59
3289 SGS	1.66	3.43	9.83	11.69	17.03	13.94	8.97	4.74	2.06	2.07	1.50	1.68	78.60
3290 SGS	1.69	4.24	7.49	9.47	13.74	12.15	10.23	7.68	3.21	3.26	2.76	2.69	78.61
3291 SGS	1.48	9.58	11.21	12.81	14.02	11.82	7.54	4.97	1.62	1.42	0.84	1.31	78.62
3292 SGS	1.61	3.43	8.09	9.35	16.00	14.94	11.49	6.61	2.46	1.99	1.26	1.41	78.64
3293 SGS	2.47	5.57	9.37	11.41	14.77	14.03	10.03	6.84	1.86	1.03	0.63	0.64	78.65
3294 SGS	1.50	4.04	10.19	11.57	16.16	13.38	9.64	6.29	2.85	0.95	0.95	1.16	78.68
3295 SGS	1.65	4.16	9.61	11.49	15.80	13.09	9.52	6.57	2.74	1.83	1.22	1.01	78.69
3296 SGS	1.58	1.65	9.73	12.53	12.78	13.04	13.64	6.97	3.25	1.39	1.07	1.08	78.71
3297 SGS	1.42	3.87	9.79	11.85	17.35	14.61	10.31	5.49	2.46	1.31	0.27	0.00	78.73
3298 SGS	1.65	2.66	6.73	9.63	16.95	16.19	11.97	6.72	2.18	1.59	1.14	1.33	78.74
3299 SGS	1.79	4.32	8.09	14.13	19.35	14.23	6.26	3.70	2.14	1.78	1.56	1.39	78.74
3300 SGS	1.71	6.82	8.81	11.75	14.51	11.62	7.80	6.80	3.17	2.21	1.72	1.83	78.75
3301 SGS	2.25	4.80	8.85	12.25	13.50	13.04	10.87	6.57	2.30	1.79	1.31	1.24	78.77
3302 SGS	1.22	3.03	7.25	11.49	16.67	16.39	11.26	6.53	1.51	1.11	1.14	1.17	78.77
3303 SGS	2.05	3.79	8.63	10.46	16.01	13.50	10.27	6.13	3.01	2.07	1.66	1.20	78.78
3304 SGS	2.06	4.96	9.53	12.97	14.44	14.65	10.52	5.57	1.90	0.79	0.59	0.80	78.78
3305 SGS	1.27	4.64	9.77	13.68	15.47	15.60	9.06	5.65	1.62	0.75	0.59	0.68	78.78
3306 SGS	1.75	5.77	9.40	12.34	14.82	11.74	9.23	6.88	2.61	1.62	1.48	1.15	78.79
3307 SGS	1.30	4.12	9.23	11.29	15.81	13.82	9.99	6.41	2.14	1.47	1.66	1.56	78.80
3308 SGS	2.55	3.15	7.45	10.97	15.88	14.66	10.98	5.97	2.14	1.91	1.66	1.49	78.81
3309 SGS	2.21	4.20	10.67	12.44	17.35	13.42	9.72	5.45	2.57	0.76	0.04	0.00	78.83
3310 SGS	2.37	5.41	9.25	12.89	13.02	12.25	9.45	5.97	3.29	1.99	1.31	1.64	78.84
3311 SGS	1.85	4.00	9.51	11.02	17.11	13.38	8.85	4.98	2.61	1.83	1.86	1.84	78.84
3312 SGS	3.22	6.26	9.01	11.63	14.74	11.82	7.13	6.75	1.31	2.49	2.39	2.10	78.85
3313 SGS	2.17	6.01	8.73	12.97	13.14	9.89	7.43	5.18	3.33	3.61	3.41	2.99	78.86
3314 SGS	2.10	4.16	8.61	11.66	14.76	13.43	10.52	6.61	3.36	1.35	1.19	1.12	78.87
3315 SGS	1.47	5.85	11.31	8.45	13.72	12.77	10.50	6.92	2.53	1.98	1.91	1.47	78.88
3316 SGS	2.06	6.62	9.09	12.49	13.85	13.43	10.43	6.75	0.75	1.15	1.07	1.20	78.89
3317 SGS	3.80	5.49	7.22	8.29	12.67	12.88	8.70	6.75	4.24	4.05	2.22	2.59	78.90
3318 SGS	2.88	5.08	9.67	10.46	15.73	13.38	9.08	5.97	3.49	1.71	0.99	0.48	78.92
3319 SGS	2.85	6.18	8.53	11.66	13.18	12.13	9.85	6.75	2.65	1.91	1.82	1.44	78.95
3320 SGS	2.25	3.31	10.15	10.54	15.69	13.03	9.32	5.85	2.61	2.86	1.26	2.08	78.95
3321 SGS	1.82	5.93	10.21	13.56	14.24	13.43	9.96	5.77	1.82	0.87	0.83	0.52	78.96

3322 SGS	2.53	6.28	7.53	10.07	12.29	12.65	9.61	7.59	4.56	2.05	2.01	1.82	78.99
3323 SGS	1.10	1.89	9.67	11.85	17.98	14.53	10.82	6.45	2.26	0.91	0.71	0.84	79.01
3324 SGS	1.65	5.12	8.77	10.54	14.65	13.01	10.11	7.80	3.21	2.26	1.03	0.88	79.03
3325 SGS	1.75	6.13	9.40	13.02	15.69	12.53	9.27	5.93	1.94	1.27	1.08	1.03	79.04
3326 SGS	2.55	6.50	7.46	10.91	15.65	13.00	9.03	6.01	2.73	2.06	1.52	1.63	79.05
3327 SGS	2.60	3.67	10.51	10.11	15.06	12.72	9.60	6.57	3.17	2.03	1.46	1.56	79.06
3328 SGS	2.65	5.65	8.97	12.17	12.31	11.82	9.25	6.75	2.85	2.86	1.94	1.84	79.06
3329 SGS	0.99	5.41	9.20	12.98	17.03	13.87	9.03	6.13	1.74	0.95	0.88	0.87	79.08
3330 SGS	1.55	5.69	9.12	11.27	15.25	13.52	7.92	6.75	1.82	1.90	2.19	2.10	79.08
3331 SGS	2.55	6.66	9.01	12.30	13.68	10.80	8.04	4.97	3.29	2.77	2.95	2.06	79.08
3332 SGS	4.35	5.57	5.93	9.03	15.01	10.65	8.14	7.60	3.89	3.34	2.96	2.65	79.12
3333 SGS	2.92	4.96	11.43	11.06	15.25	11.97	7.82	6.73	3.37	1.39	1.03	1.20	79.13
3334 SGS	3.58	7.63	9.64	11.19	13.24	10.48	6.42	5.53	4.00	3.48	3.03	0.91	79.13
3335 SGS	1.50	5.81	9.33	13.48	13.93	12.41	9.93	6.65	2.89	1.47	0.95	0.80	79.15
3336 SGS	2.23	5.73	8.17	11.99	15.61	13.04	8.87	6.21	2.65	1.70	1.72	1.23	79.15
3337 SGS	1.80	3.95	8.13	10.50	14.89	13.84	10.74	7.28	3.09	1.87	1.46	1.61	79.16
3338 SGS	1.57	2.58	7.89	10.26	19.16	15.49	8.89	6.92	2.26	1.63	1.34	1.17	79.16
3339 SGS	2.82	3.31	5.85	7.68	19.40	14.94	7.19	5.89	3.61	2.78	2.76	2.94	79.17
3340 SGS	3.84	5.97	3.81	3.76	7.56	9.75	15.92	11.82	5.47	4.69	3.20	3.38	79.17
3341 SGS	1.37	4.92	9.97	11.45	17.50	13.76	9.48	6.29	2.74	0.75	0.12	0.84	79.19
3342 SGS	1.34	3.91	9.79	11.53	17.31	14.05	10.55	5.89	1.66	1.11	0.91	1.16	79.21
3343 SGS	1.81	3.63	9.87	11.22	16.95	13.74	9.56	5.57	2.85	1.51	1.34	1.16	79.21
3344 SGS	1.19	5.25	9.25	12.89	14.13	13.12	9.93	6.01	2.34	1.95	1.51	1.64	79.21
3345 SGS	2.81	5.45	9.69	13.05	14.28	13.08	10.32	2.07	3.40	1.91	1.39	1.76	79.21
3346 SGS	1.51	5.33	8.73	12.90	17.07	13.67	8.87	4.54	2.18	1.62	1.68	1.11	79.21
3347 SGS	2.20	5.80	8.04	12.57	15.44	11.86	7.66	5.25	3.41	2.72	2.17	2.10	79.22
3348 SGS	2.25	6.70	9.92	11.86	13.38	13.27	9.25	5.10	3.01	1.71	1.27	1.52	79.24
3349 SGS	1.45	4.08	8.61	10.97	15.72	14.54	11.06	7.36	2.14	1.43	0.87	1.01	79.24
3350 SGS	0.79	3.87	9.25	13.88	15.63	13.98	10.60	6.05	2.26	1.27	0.79	0.88	79.25
3351 SGS	2.88	5.73	10.47	10.50	15.85	12.60	8.73	5.34	3.21	1.43	1.34	1.20	79.28
3352 SGS	3.18	7.18	10.39	12.86	14.86	11.86	6.85	6.04	2.10	1.58	1.24	1.15	79.29
3353 SGS	1.88	3.87	8.25	8.87	14.37	14.35	10.78	7.40	3.81	2.30	1.85	1.57	79.30
3354 SGS	0.00	2.30	8.73	11.53	19.68	17.84	11.53	6.17	1.15	0.40	0.00	0.00	79.33
3355 SGS	2.37	5.37	8.65	12.77	13.50	12.76	10.52	6.53	2.69	1.67	1.31	1.20	79.34
3356 SGS	1.37	6.09	11.69	14.28	15.86	14.57	9.96	4.78	0.75	0.00	0.00	0.00	79.35
3357 SGS	1.41	4.48	9.01	10.46	12.91	15.13	11.49	7.88	2.97	1.99	1.06	0.56	79.35
3358 SGS	2.93	6.62	8.93	12.21	12.47	10.75	8.94	7.76	3.56	2.10	1.66	1.44	79.37
3359 SGS	1.34	2.82	10.51	11.41	16.64	13.94	10.74	6.81	1.39	1.35	1.22	1.20	79.37
3360 SGS	2.69	4.60	9.17	12.37	13.22	12.25	9.21	6.21	2.81	2.62	2.42	1.80	79.37
3361 SGS	1.06	2.18	6.65	9.63	16.19	16.86	11.73	9.47	2.74	1.23	0.87	0.80	79.41
3362 SGS	1.82	3.83	8.30	12.57	13.93	13.39	10.56	6.57	2.45	1.95	2.10	1.95	79.42
3363 SGS	2.08	4.28	8.49	10.50	16.00	14.46	10.94	6.76	3.45	0.75	0.67	1.05	79.43
3364 SGS	1.06	2.26	9.25	9.03	16.35	15.01	12.48	7.36	2.46	1.67	1.30	1.21	79.44
3365 SGS	1.97	3.07	6.55	11.41	15.97	13.27	10.19	7.17	3.37	2.27	2.13	2.08	79.45
3366 SGS	2.51	7.10	9.56	12.94	15.85	13.44	9.43	6.05	1.90	0.71	0.00	0.00	79.49
3367 SGS	0.99	2.62	9.49	13.09	16.57	16.23	11.19	5.14	1.23	1.03	0.99	0.92	79.49
3368 SGS	2.31	6.46	9.80	12.38	14.82	13.67	8.52	6.13	2.53	1.15	0.84	0.91	79.52
3369 SGS	1.33	3.19	8.29	9.98	15.40	14.78	10.86	7.52	3.25	2.10	1.42	1.41	79.53
3370 SGS	1.37	4.40	8.29	10.42	14.85	13.80	11.02	7.52	3.13	2.26	1.30	1.17	79.53
3371 SGS	1.64	6.56	8.72	13.05	15.48	14.50	9.76	5.05	1.66	1.10	1.04	0.99	79.55
3372 SGS	1.53	3.15	7.01	10.81	17.58	15.84	10.90	6.09	2.02	1.63	1.30	1.69	79.55
3373 SGS	2.20	4.48	6.73	8.24	16.55	14.23	10.51	7.28	3.01	2.70	1.89	1.73	79.55
3374 SGS	1.66	4.08	10.55	9.63	16.56	13.82	10.27	6.33	3.13	1.31	1.26	0.96	79.56
3375 SGS	2.53	4.44	9.49	13.13	14.68	11.62	9.61	6.97	3.13	1.83	0.71	1.44	79.58
3376 SGS	2.21	4.40	8.65	11.74	12.67	11.86	9.69	6.73	3.21	2.98	2.73	2.71	79.58
3377 SGS	2.16	4.44	8.89	10.69	13.50	13.68	9.91	6.88	3.05	2.03	1.22	3.14	79.59
3378 SGS	1.83	4.64	9.08	13.06	16.71	13.79	8.36	5.73	2.38	1.54	1.36	1.11	79.59
3379 SGS	1.35	5.57	9.01	13.49	18.25	12.41	8.56	4.74	2.06	1.66	1.44	1.07	79.61
3380 SGS	1.11	4.16	9.41	13.48	15.31	14.34	11.51	5.18	1.66	1.23	1.15	1.08	79.62
3381 SGS	2.53	3.91	9.49	12.53	14.76	14.85	11.19	5.61	1.50	1.27	0.91	1.08	79.63
3382 SGS	1.23	7.39	9.09	12.65	14.76	14.10	10.04	5.45	2.10	1.11	0.87	0.84	79.63
3383 SGS	2.43	5.45	8.89	10.85	14.61	13.56	10.15	6.41	2.93	1.75	1.42	1.21	79.66
3384 SGS	1.77	3.95	8.25	9.66	16.19	14.31	10.35	6.76	2.78	1.75	2.80	1.09	79.66
3385 SGS	2.39	4.56	8.29	10.26	15.24	13.64	10.03	6.76	2.97	2.18	1.74	1.61	79.67
3386 SGS	1.78	5.00	9.33	12.61	12.82	11.15	9.33	7.33	3.21	2.42	2.18	2.51	79.67
3387 SGS	2.08	4.28	8.17	11.05	15.05	13.99	10.74	7.28	2.74	1.79	1.26	1.25	79.68
3388 SGS	2.85	6.44	8.28	11.42	13.47	12.22	10.04	6.20	2.97	2.13	1.97	1.71	79.70
3389 SGS	2.47	6.09	8.81	13.14	16.08	13.52	7.96	5.57	2.65	0.95	1.28	1.19	79.71
3390 SGS	2.06	5.49	10.05	14.24	16.73	13.98	8.07	3.54	1.74	1.63	1.19	1.00	79.72
3391 SGS	3.79	2.26	7.47	6.70	18.10	17.87	10.43	2.59	3.13	3.26	2.09	2.04	79.73
3392 SGS	3.16	5.09	6.58	10.87	14.28	11.19	8.34	6.85	3.72	3.73	2.89	3.07	79.77
3393 SGS	2.61	5.17	9.37	12.45	14.21	12.64	10.52	5.93	2.53	2.03	1.55	0.76	79.77
3394 SGS	1.54	4.12	6.86	12.81	13.89	13.47	11.94	8.84	1.98	1.47	1.51	1.36	79.79
3395 SGS	1.81	5.53	8.83	11.65	16.76	13.27	11.57	5.02	2.46	1.39	0.75	0.76	79.80
3396 SGS	1.34	3.11	10.71	10.78	16.72	11.22	8.26	4.30	1.19	1.15	6.09	4.93	79.80
3397 SGS	0.00	4.00	9.17	13.96	15.70	14.22	11.19	6.69	1.98	1.19	0.83	0.88	79.81
3398 SGS	1.82	6.42	10.25	12.73	14.48	14.26	11.70	6.13	1.90	0.12	0.00	0.00	79.81
3399 SGS	1.59	5.29	9.20	12.98	16.40	13.28	9.11	6.33	2.49	1.42	0.96	0.79	79.84
3400 SGS	3.15	5.85	12.15	13.83	17.07	13.50	8.81	1.75	1.07	0.87	0.83	0.96	79.84
3401 SGS	2.37	3.51	8.95	9.79	14.82	12.91	10.47	6.97	3.76	2.35	1.90	2.04	79.84
3402 SGS	2.59	5.65	7.81	10.22	14.02	13.13	10.74	7.32	3.09	2.30	1.66	1.33	79.86

3403 SGS	2.93	7.25	8.24	11.98	14.34	11.82	7.42	5.56	3.57	3.15	2.09	1.51	79.86
3404 SGS	2.98	6.09	8.61	12.06	14.78	12.49	8.40	6.49	3.21	1.86	1.84	1.07	79.88
3405 SGS	1.62	4.36	9.07	10.38	17.47	12.32	10.27	7.01	3.49	1.35	1.34	1.20	79.88
3406 SGS	0.99	3.31	9.59	8.64	14.74	13.03	10.07	8.16	4.28	2.98	2.09	2.00	79.88
3407 SGS	0.00	4.36	10.83	13.87	18.26	13.46	10.35	6.45	2.22	0.08	0.00	0.00	79.88
3408 SGS	3.38	7.79	9.12	12.82	14.39	12.57	8.75	5.81	2.42	1.30	0.68	0.87	79.90
3409 SGS	2.61	5.21	8.89	12.45	14.24	12.88	9.69	6.75	1.15	2.03	2.22	1.80	79.92
3410 SGS	2.57	5.00	8.69	12.10	13.22	12.49	10.16	6.13	3.13	2.42	2.10	1.92	79.93
3411 SGS	1.77	3.91	9.47	12.29	17.47	15.39	11.85	5.06	2.30	0.12	0.00	0.32	79.95
3412 SGS	2.92	5.33	9.55	10.34	15.29	12.72	8.77	5.30	3.01	2.46	2.02	2.24	79.95
3413 SGS	4.06	4.92	10.11	10.90	16.20	13.46	10.35	6.85	1.63	0.52	0.47	0.48	79.95
3414 SGS	0.00	2.83	10.01	12.53	17.09	16.74	14.75	6.01	0.00	0.00	0.00	0.00	79.96
3415 SGS	2.04	6.56	8.48	11.94	14.50	11.43	8.22	5.41	4.56	3.23	1.77	1.82	79.96
3416 SGS	3.46	8.19	10.43	13.37	16.87	12.73	6.30	5.53	3.05	0.04	0.00	0.00	79.97
3417 SGS	2.97	5.81	9.97	11.22	12.43	12.41	9.41	6.85	3.96	1.83	1.59	1.60	80.05
3418 SGS	4.18	6.82	8.81	12.30	14.31	11.07	8.08	5.89	3.41	2.21	1.52	1.47	80.07
3419 SGS	1.41	3.35	8.29	9.90	16.51	15.17	11.37	6.68	2.62	2.11	1.38	1.28	80.07
3420 SGS	2.29	5.13	13.39	13.20	16.05	9.49	5.37	7.29	3.05	1.91	1.50	1.40	80.07
3421 SGS	1.82	4.68	8.46	12.69	14.36	13.79	11.86	7.01	2.34	1.39	0.79	0.88	80.07
3422 SGS	2.65	8.51	10.58	14.00	13.55	12.30	9.00	5.77	1.46	0.79	0.72	0.75	80.08
3423 SGS	1.73	4.84	9.21	9.47	16.11	15.41	12.48	7.32	1.94	1.19	0.40	0.00	80.10
3424 SGS	2.57	4.92	7.82	11.22	13.18	13.47	10.76	6.69	3.21	2.42	1.90	1.99	80.15
3425 SGS	1.97	3.51	11.19	11.77	17.23	13.74	9.36	4.34	2.49	1.39	1.34	1.84	80.17
3426 SGS	1.54	5.89	9.57	13.01	14.09	12.92	10.04	6.17	2.69	1.59	1.27	1.40	80.18
3427 SGS	2.51	6.62	9.84	12.46	16.87	12.77	9.11	5.69	1.86	0.95	0.84	0.67	80.19
3428 SGS	2.65	6.26	11.09	15.70	15.07	11.90	9.17	4.66	1.70	0.83	0.52	0.64	80.19
3429 SGS	2.21	4.20	7.50	11.42	14.92	14.53	10.83	7.13	2.73	2.10	1.23	1.40	80.20
3430 SGS	3.40	5.93	9.41	9.72	14.24	12.41	9.57	6.89	2.97	1.75	1.90	2.03	80.22
3431 SGS	3.57	3.59	6.81	9.23	22.41	15.49	6.60	2.27	3.69	2.98	1.46	2.13	80.23
3432 SGS	2.80	4.08	7.35	8.52	13.59	10.59	8.22	5.38	3.76	7.47	3.95	4.52	80.23
3433 SGS	1.49	4.44	7.61	11.37	15.92	13.29	10.98	7.36	3.33	1.83	1.30	1.33	80.25
3434 SGS	1.77	4.92	9.17	13.72	16.81	15.56	11.39	3.98	0.63	0.83	0.71	0.76	80.25
3435 SGS	2.24	2.74	5.21	9.35	20.19	17.22	9.99	4.26	2.34	2.30	2.68	1.73	80.25
3436 SGS	2.28	7.89	9.94	11.70	14.69	12.61	8.73	6.32	3.33	1.38	0.72	0.67	80.26
3437 SGS	2.25	5.93	9.85	13.29	14.01	12.25	9.13	6.75	2.02	1.79	1.27	1.72	80.26
3438 SGS	0.59	3.27	7.49	12.87	15.48	12.30	13.86	7.64	2.34	1.87	1.30	1.25	80.26
3439 SGS	1.86	4.88	8.97	13.13	15.51	12.88	8.70	6.75	0.67	2.62	1.86	2.43	80.26
3440 SGS	1.76	6.72	9.47	12.30	14.14	12.69	8.85	5.64	3.21	2.09	1.85	1.55	80.27
3441 SGS	1.70	3.39	11.15	11.73	16.40	13.50	9.95	5.26	2.46	1.71	1.42	1.60	80.27
3442 SGS	2.25	5.17	9.13	12.45	13.81	12.53	9.37	6.75	2.18	2.18	2.26	2.19	80.27
3443 SGS	0.72	2.10	14.76	17.54	19.71	10.92	7.41	5.85	1.27	0.00	0.00	0.00	80.28
3444 SGS	3.24	5.09	8.61	11.86	13.06	11.50	9.41	6.25	3.48	2.58	2.50	2.71	80.29
3445 SGS	1.18	4.52	9.65	11.96	17.42	15.45	11.22	5.69	0.79	0.99	0.71	0.72	80.30
3446 SGS	1.78	4.88	9.17	13.56	14.92	13.08	9.81	4.62	2.41	2.18	2.22	1.68	80.31
3447 SGS	0.94	1.17	5.45	13.31	18.89	17.41	12.72	5.53	1.47	1.27	0.99	1.17	80.32
3448 SGS	2.85	4.60	8.34	11.42	12.63	11.97	10.72	6.21	3.52	3.06	2.62	2.39	80.33
3449 SGS	3.65	7.93	9.03	12.38	13.98	12.14	8.69	5.56	2.89	1.57	1.20	1.31	80.33
3450 SGS	1.98	5.21	8.89	12.06	13.53	12.45	10.20	6.17	3.25	2.34	2.06	2.19	80.33
3451 SGS	2.33	5.17	9.61	12.49	12.86	12.21	9.65	7.21	3.13	2.14	1.94	1.60	80.34
3452 SGS	1.93	2.50	4.75	9.08	15.89	19.92	12.84	5.22	2.77	2.11	1.66	1.68	80.35
3453 SGS	1.82	5.85	10.05	13.29	13.65	12.09	10.08	4.82	2.69	2.50	1.59	1.92	80.35
3454 SGS	2.41	5.41	10.41	13.44	13.26	12.05	8.78	6.01	2.18	1.79	2.06	2.55	80.35
3455 SGS	1.58	4.16	9.59	10.58	17.78	15.59	10.47	5.18	2.46	1.12	1.03	0.84	80.38
3456 SGS	1.82	3.07	6.30	11.14	14.80	17.09	11.39	5.22	2.85	2.42	2.30	1.99	80.39
3457 SGS	1.30	4.96	9.41	13.13	14.36	13.63	11.23	6.75	2.41	1.27	1.15	0.88	80.48
3458 SGS	3.72	6.46	8.81	10.95	11.01	10.71	8.03	5.22	3.92	3.97	3.77	3.91	80.48
3459 SGS	2.04	4.68	8.13	9.47	14.85	13.25	11.02	7.84	3.05	2.26	2.05	1.85	80.49
3460 SGS	1.46	4.04	9.51	11.45	16.28	14.09	9.87	5.89	3.09	2.15	1.54	1.12	80.49
3461 SGS	1.78	3.75	9.61	12.89	16.65	13.79	11.51	5.69	1.66	1.39	0.79	1.04	80.55
3462 SGS	0.90	3.67	9.69	10.97	17.74	15.80	10.94	7.20	2.14	1.27	0.20	0.08	80.60
3463 SGS	2.21	5.00	10.63	10.90	16.68	14.25	10.19	5.69	2.69	1.11	0.59	0.68	80.62
3464 SGS	2.63	6.62	9.28	12.66	15.14	12.65	9.15	6.21	2.81	1.54	0.96	0.99	80.64
3465 SGS	1.26	3.75	8.37	10.34	14.85	14.70	12.40	8.28	2.74	1.87	1.26	0.84	80.66
3466 SGS	1.54	4.08	9.75	10.66	16.20	13.54	10.63	6.69	2.77	2.35	1.70	0.76	80.67
3467 SGS	2.79	7.43	8.69	11.63	15.06	11.66	7.76	6.37	3.25	2.21	1.84	1.99	80.68
3468 SGS	2.45	5.21	8.57	12.02	13.42	12.53	9.96	6.25	3.44	2.78	2.42	1.64	80.69
3469 SGS	2.17	6.50	11.81	12.89	14.76	12.57	10.64	5.22	1.74	0.83	0.79	0.80	80.72
3470 SGS	1.59	4.68	8.97	12.82	16.67	13.75	8.63	5.05	2.57	2.25	1.95	1.79	80.72
3471 SGS	2.63	6.50	9.16	12.62	14.98	13.71	8.71	6.75	1.70	1.62	1.24	1.11	80.73
3472 SGS	1.80	4.32	8.85	11.37	15.84	15.56	10.43	6.05	2.30	1.47	1.46	1.29	80.74
3473 SGS	2.63	5.37	9.37	10.34	15.52	14.23	10.39	5.93	2.10	1.79	1.50	1.57	80.74
3474 SGS	1.87	6.01	9.40	13.14	16.59	13.83	8.91	5.17	2.02	1.42	1.28	1.11	80.75
3475 SGS	1.92	4.88	8.97	11.33	16.27	13.40	10.27	6.68	2.58	1.79	1.22	1.45	80.76
3476 SGS	1.27	2.74	10.59	11.61	16.52	14.57	10.11	6.65	3.25	1.55	0.87	1.04	80.77
3477 SGS	2.35	4.28	7.13	9.19	17.34	16.70	11.06	6.84	2.54	1.63	0.95	0.76	80.77
3478 SGS	2.80	4.92	9.83	11.37	15.25	11.10	8.10	5.26	3.72	2.98	2.45	3.00	80.78
3479 SGS	2.13	4.48	11.15	11.57	16.20	13.15	9.12	6.21	3.13	1.75	1.03	0.88	80.80
3480 SGS	2.12	4.04	7.93	9.66	15.40	14.62	10.78	7.32	3.29	2.30	1.42	1.93	80.81
3481 SGS	2.47	4.36	8.57	10.10	15.92	14.86	10.94	6.57	2.78	1.83	1.38	1.05	80.83
3482 SGS	3.34	5.13	7.89	12.66	16.32	14.15	8.99	6.75	0.12	1.19	2.15	2.14	80.83
3483 SGS	2.06	4.08	8.06	12.93	15.39	14.77	10.83	6.75	1.11	1.71	1.55	1.60	80.84

3484 SGS	2.49	5.00	8.73	13.56	15.19	12.64	11.03	7.21	2.14	1.19	0.79	0.88	80.85
3485 SGS	1.84	5.00	10.05	13.11	16.04	14.46	10.90	6.17	2.06	1.19	0.00	0.04	80.86
3486 SGS	1.38	5.33	9.73	13.01	15.19	14.93	9.61	5.33	2.02	1.79	1.23	1.32	80.87
3487 SGS	1.98	5.21	9.25	12.97	14.21	13.47	10.44	6.75	1.66	1.95	1.39	1.60	80.88
3488 SGS	2.41	4.92	8.77	12.25	13.42	13.04	10.83	6.37	2.57	2.34	2.10	1.88	80.90
3489 SGS	2.84	4.40	10.83	11.06	14.35	12.01	9.40	6.93	4.16	2.07	1.54	1.32	80.91
3490 SGS	4.30	8.03	11.03	14.68	15.37	11.51	7.68	6.75	1.15	0.40	0.04	0.00	80.94
3491 SGS	2.10	5.37	10.01	12.97	14.76	13.98	11.31	6.13	1.62	0.99	0.75	0.96	80.95
3492 SGS	2.59	5.04	8.49	9.11	18.85	16.23	10.70	4.85	1.63	1.03	0.87	1.57	80.96
3493 SGS	2.77	6.44	9.31	11.03	15.32	14.19	9.76	6.40	2.85	1.10	0.84	0.95	80.96
3494 SGS	2.47	6.50	9.24	12.98	15.69	13.12	8.71	5.85	2.10	1.66	1.56	1.15	81.03
3495 SGS	1.26	4.12	9.37	11.61	15.76	14.86	11.14	5.93	1.98	2.03	1.46	1.53	81.05
3496 SGS	2.63	4.32	5.79	9.64	21.05	17.10	10.93	3.18	1.90	1.58	1.48	1.47	81.07
3497 SGS	1.98	4.44	10.65	13.01	14.28	14.18	11.23	6.57	1.98	1.31	0.71	0.76	81.10
3498 SGS	2.06	5.13	8.61	12.37	13.69	13.00	10.99	6.81	2.81	2.18	1.82	1.64	81.11
3499 SGS	1.94	4.04	9.29	13.44	16.65	15.44	11.11	5.26	1.31	1.03	0.79	0.84	81.14
3500 SGS	1.18	3.11	10.71	11.89	17.15	14.21	10.70	6.05	2.38	1.39	1.15	1.24	81.16
3501 SGS	2.05	4.64	12.43	9.91	15.45	13.11	10.11	5.93	2.46	1.95	1.62	1.52	81.18
3502 SGS	1.38	3.63	11.15	12.40	19.09	15.12	9.40	3.26	2.97	1.27	0.79	0.72	81.18
3503 SGS	1.65	4.20	8.33	10.34	16.08	15.60	11.77	8.44	1.47	0.56	1.45	1.29	81.18
3504 SGS	1.61	3.75	9.45	9.94	16.11	16.86	9.83	5.73	2.38	2.18	1.66	1.69	81.19
3505 SGS	2.06	4.40	8.93	12.41	14.40	13.23	10.24	6.33	2.97	2.26	1.90	2.07	81.20
3506 SGS	2.10	6.18	10.41	13.76	13.50	10.71	10.20	6.93	2.97	1.83	1.39	1.24	81.22
3507 SGS	3.06	4.92	8.09	11.49	15.13	14.27	10.39	6.13	3.25	2.46	0.91	1.17	81.27
3508 SGS	3.80	4.28	8.26	11.95	13.81	12.84	9.69	6.33	3.09	2.62	2.14	2.47	81.28
3509 SGS	1.38	4.84	9.53	12.85	14.44	13.67	11.63	6.73	2.73	1.47	1.03	1.00	81.30
3510 SGS	1.14	4.08	8.85	10.62	17.38	15.88	12.87	7.28	2.22	0.99	0.00	0.00	81.31
3511 SGS	2.24	5.57	9.93	10.97	15.32	14.35	9.56	5.85	2.89	2.06	1.38	1.21	81.33
3512 SGS	2.17	4.40	8.49	13.40	13.30	13.04	9.45	7.41	3.60	2.14	1.98	1.95	81.33
3513 SGS	1.26	1.49	9.87	11.93	18.38	16.06	11.45	4.78	1.78	1.55	1.38	1.40	81.33
3514 SGS	1.27	4.52	9.37	13.64	15.63	15.16	10.83	5.69	2.02	1.31	0.95	0.96	81.35
3515 SGS	2.65	7.22	10.50	12.69	14.81	13.28	9.12	4.65	2.26	1.66	1.32	1.19	81.35
3516 SGS	2.83	4.52	8.89	12.10	17.15	12.57	9.43	5.73	2.93	2.25	1.52	1.43	81.35
3517 SGS	1.27	2.06	7.26	13.29	20.36	17.96	10.40	2.71	1.31	1.63	1.55	1.56	81.36
3518 SGS	2.93	6.58	9.49	13.17	13.18	11.86	9.25	6.53	3.56	3.02	0.87	0.92	81.36
3519 SGS	2.08	6.01	10.10	13.53	16.39	14.34	9.59	3.54	1.50	1.54	1.40	1.35	81.37
3520 SGS	2.00	2.70	7.41	9.94	15.40	14.54	9.79	6.76	3.45	3.57	2.60	3.22	81.38
3521 SGS	1.00	4.75	10.46	16.26	18.63	15.84	8.90	3.73	0.55	0.47	0.48	0.32	81.39
3522 SGS	1.34	3.67	10.91	12.01	18.14	15.08	10.27	5.34	2.06	0.83	0.71	1.04	81.40
3523 SGS	1.85	4.08	9.79	11.22	16.95	14.01	9.84	5.93	3.25	1.83	1.34	1.32	81.41
3524 SGS	2.37	3.19	9.29	12.69	14.01	13.31	10.87	6.75	3.44	2.30	1.74	1.48	81.44
3525 SGS	2.71	7.55	7.41	11.01	15.32	13.01	10.35	7.44	2.93	1.95	0.79	0.97	81.44
3526 SGS	3.68	6.30	8.46	11.82	12.90	12.60	10.52	6.69	3.40	1.75	1.59	1.76	81.47
3527 SGS	2.77	5.29	10.25	14.20	13.50	12.84	8.58	4.38	2.97	2.26	2.34	2.11	81.49
3528 SGS	1.80	2.50	7.49	9.31	16.00	15.13	11.49	8.63	3.29	2.14	1.78	1.93	81.49
3529 SGS	3.63	6.82	11.59	10.15	14.90	13.58	11.53	5.85	1.54	0.60	0.55	0.76	81.50
3530 SGS	0.87	4.28	10.21	15.27	17.32	14.85	10.95	4.34	0.99	0.87	0.75	0.80	81.50
3531 SGS	2.96	5.93	10.95	11.29	16.56	10.83	8.61	7.21	4.04	1.51	0.24	1.40	81.53
3532 SGS	1.58	4.88	9.05	13.44	15.19	14.26	10.76	5.53	2.26	1.67	1.43	1.48	81.53
3533 SGS	2.08	5.25	9.73	11.68	15.28	12.66	10.11	6.57	2.66	2.22	1.58	1.73	81.55
3534 SGS	6.74	15.18	4.68	8.33	13.79	8.08	5.87	5.72	4.56	3.43	2.17	3.01	81.56
3535 SGS	2.85	5.77	8.69	12.29	12.63	12.37	9.85	6.25	3.13	2.74	2.30	2.71	81.58
3536 SGS	2.41	4.04	9.27	11.02	16.32	14.13	9.52	5.77	3.52	2.54	1.26	1.80	81.60
3537 SGS	3.12	4.08	10.31	10.11	16.80	13.11	10.74	6.65	2.73	1.51	1.30	1.16	81.62
3538 SGS	0.91	4.96	9.85	13.88	15.15	15.01	11.51	5.57	2.06	1.07	0.91	0.80	81.68
3539 SGS	0.59	5.81	9.69	11.05	15.68	14.39	10.66	7.68	2.54	1.47	0.95	1.17	81.68
3540 SGS	2.65	6.22	8.69	12.61	11.84	10.79	7.43	7.25	4.20	3.73	3.25	3.03	81.69
3541 SGS	1.80	3.91	8.85	9.98	16.39	14.46	11.06	8.36	3.05	2.38	0.67	0.80	81.71
3542 SGS	2.60	3.47	9.79	10.54	16.36	12.60	9.87	6.57	3.60	2.58	2.05	1.68	81.71
3543 SGS	0.20	4.64	9.81	11.85	16.19	13.99	10.47	7.32	2.93	2.62	0.40	1.29	81.71
3544 SGS	2.61	5.89	9.65	13.29	13.77	12.72	9.49	5.73	2.38	2.10	2.02	2.07	81.72
3545 SGS	2.98	6.94	9.44	11.47	15.25	13.59	10.10	6.57	2.65	1.19	0.84	0.71	81.73
3546 SGS	2.52	3.83	10.67	11.57	16.28	13.19	9.56	6.17	2.77	2.11	1.70	1.36	81.73
3547 SGS	1.94	5.33	9.37	12.45	13.85	14.14	10.12	5.45	2.89	2.30	1.98	1.95	81.77
3548 SGS	0.00	5.45	10.31	13.41	18.53	15.41	10.02	6.57	1.90	0.20	0.00	0.00	81.80
3549 SGS	0.00	0.00	10.43	14.46	19.40	16.30	12.92	8.32	0.00	0.00	0.00	0.00	81.83
3550 SGS	2.86	4.24	7.97	9.86	14.14	13.09	9.79	6.57	3.29	3.41	3.16	3.46	81.84
3551 SGS	0.36	5.45	9.56	14.64	19.08	15.01	10.34	5.89	1.11	0.12	0.12	0.16	81.84
3552 SGS	1.11	4.84	10.49	13.72	15.55	14.02	10.32	6.75	1.74	0.56	1.43	1.32	81.85
3553 SGS	1.77	2.50	9.13	11.45	18.42	14.68	10.94	6.65	2.97	1.59	0.83	0.92	81.85
3554 SGS	2.01	4.28	10.07	12.40	15.37	13.54	9.24	5.73	3.25	1.79	1.94	2.24	81.86
3555 SGS	0.67	3.59	12.56	16.19	18.90	11.97	10.87	3.58	0.48	1.19	0.91	0.96	81.87
3556 SGS	2.21	4.08	10.59	13.16	18.14	14.96	7.82	3.46	2.49	1.99	1.58	1.40	81.88
3557 SGS	3.00	6.38	10.53	12.85	13.57	12.57	9.06	5.41	3.33	2.58	1.47	1.16	81.91
3558 SGS	1.58	4.56	12.31	13.59	18.85	7.60	11.02	6.53	1.62	1.59	1.30	1.36	81.91
3559 SGS	2.16	3.51	7.01	9.90	14.65	14.46	11.93	8.36	3.61	2.58	1.78	1.97	81.92
3560 SGS	1.29	3.91	9.73	11.13	15.92	15.09	12.01	7.56	1.94	1.35	0.99	1.01	81.93
3561 SGS	2.57	5.25	9.25	13.25	13.81	12.88	10.87	6.85	3.17	1.95	0.91	1.20	81.96
3562 SGS	3.22	5.04	8.45	9.98	13.90	12.66	9.75	6.64	3.85	2.90	2.45	3.14	81.98
3563 SGS	1.92	5.21	8.22	9.47	16.08	14.31	10.86	7.76	2.42	2.03	1.93	1.77	81.98
3564 SGS	1.74	3.63	9.63	11.29	16.08	14.45	9.84	7.41	2.49	1.83	1.82	1.80	82.01

3565 SGS	1.77	2.30	6.45	10.02	19.08	20.20	10.51	3.70	1.82	2.06	2.13	1.97	82.01
3566 SGS	2.76	5.00	9.31	10.66	15.73	12.79	9.99	6.01	3.76	2.43	1.78	1.84	82.06
3567 SGS	0.32	8.17	10.26	14.12	16.31	13.95	10.28	6.36	2.30	0.00	0.00	0.00	82.07
3568 SGS	1.62	4.00	11.19	12.21	17.63	13.78	9.48	5.65	2.18	1.59	1.54	1.24	82.11
3569 SGS	1.19	4.64	8.81	13.56	15.51	13.98	12.14	7.37	2.18	0.91	0.95	0.88	82.12
3570 SGS	1.74	3.55	11.35	12.48	17.07	13.38	9.95	5.14	2.30	2.23	1.11	1.84	82.14
3571 SGS	2.77	7.22	10.45	13.40	14.52	13.86	10.28	5.89	1.82	0.83	0.55	0.56	82.15
3572 SGS	1.49	4.40	9.97	12.04	17.18	14.58	9.24	5.77	2.26	1.91	1.38	1.93	82.15
3573 SGS	1.14	4.88	9.09	10.14	16.31	14.58	11.06	7.44	2.97	2.10	1.38	1.09	82.18
3574 SGS	1.67	6.82	9.68	12.74	15.81	13.16	8.63	6.17	2.57	2.06	1.64	1.23	82.18
3575 SGS	3.52	5.65	9.05	12.81	13.85	12.53	10.16	5.10	2.89	2.58	1.98	2.07	82.19
3576 SGS	1.85	4.40	9.31	11.02	17.35	14.45	10.03	6.09	3.13	1.63	1.58	1.36	82.20
3577 SGS	2.61	5.97	10.21	14.71	14.40	12.88	7.08	5.61	2.85	2.62	1.82	1.44	82.20
3578 SGS	1.46	5.57	10.73	14.08	15.35	14.57	10.44	5.10	2.02	1.63	0.19	1.07	82.21
3579 SGS	1.62	4.56	9.05	13.25	15.51	15.52	9.85	5.85	2.26	1.71	1.59	1.44	82.21
3580 SGS	2.76	4.56	11.31	13.43	17.03	13.27	7.66	4.74	2.85	1.87	1.54	1.20	82.22
3581 SGS	1.65	5.08	9.73	12.75	18.81	15.68	12.28	3.66	0.56	0.60	0.83	0.60	82.23
3582 SGS	2.89	6.22	9.25	12.41	13.61	13.23	10.99	5.77	2.73	2.07	1.47	1.60	82.24
3583 SGS	1.58	5.81	12.35	11.85	17.43	14.33	9.20	4.14	0.91	1.71	1.38	1.56	82.25
3584 SGS	2.33	3.43	8.46	14.32	15.55	14.81	11.67	6.05	2.65	1.75	0.59	0.64	82.25
3585 SGS	2.59	7.30	10.39	13.81	16.44	13.00	7.96	5.81	1.90	1.19	0.92	0.95	82.26
3586 SGS	1.66	4.36	9.95	10.50	15.97	14.17	10.86	7.17	3.25	1.75	1.22	1.40	82.26
3587 SGS	1.06	3.47	9.93	12.20	18.13	16.23	10.82	4.58	1.67	1.71	1.26	1.21	82.27
3588 SGS	1.54	4.12	9.21	14.28	15.27	13.63	9.61	6.75	2.61	2.03	1.51	1.72	82.28
3589 SGS	2.03	5.61	10.59	17.14	20.30	14.78	7.21	4.62	0.00	0.00	0.00	0.00	82.28
3590 SGS	0.91	4.36	9.73	14.47	16.38	14.42	11.19	6.25	1.66	1.07	0.87	1.00	82.31
3591 SGS	3.52	6.30	6.14	15.03	10.58	15.72	8.15	9.00	0.79	3.14	2.14	1.80	82.31
3592 SGS	2.68	4.56	9.11	10.11	15.14	12.72	8.89	5.77	4.00	2.74	3.20	3.40	82.32
3593 SGS	1.15	2.38	9.01	9.00	16.69	14.50	11.43	8.88	4.08	2.82	1.43	0.96	82.33
3594 SGS	2.35	5.41	8.45	10.42	14.53	12.81	10.35	8.12	3.65	3.22	1.62	1.41	82.34
3595 SGS	1.26	4.12	9.19	11.65	16.52	14.41	12.68	7.17	3.45	0.95	0.47	0.48	82.35
3596 SGS	0.79	1.49	8.91	12.32	22.29	18.38	12.28	2.75	1.03	0.83	0.63	0.68	82.38
3597 SGS	1.80	4.28	6.77	7.37	17.14	13.72	12.48	8.95	1.78	3.69	2.17	2.25	82.40
3598 SGS	0.16	7.01	11.85	14.68	16.51	14.66	10.27	4.02	1.23	0.67	0.64	0.71	82.41
3599 SGS	0.24	3.63	9.73	15.51	18.51	17.80	11.98	4.82	0.20	0.00	0.00	0.00	82.42
3600 SGS	2.20	4.76	9.13	10.89	15.36	14.31	11.22	7.20	2.82	1.91	1.30	1.33	82.43
3601 SGS	1.58	5.61	9.21	12.89	13.57	14.77	8.90	7.17	3.21	2.14	1.59	1.80	82.44
3602 SGS	1.80	2.30	8.13	10.66	13.66	15.41	12.87	7.44	2.74	2.98	2.13	2.33	82.45
3603 SGS	2.73	5.93	9.61	12.77	12.47	10.36	10.48	6.75	4.59	2.70	2.14	1.95	82.48
3604 SGS	2.80	5.21	9.03	9.87	15.18	12.87	10.70	7.01	4.48	2.31	1.58	1.44	82.48
3605 SGS	2.68	4.08	8.91	10.07	15.49	12.32	9.16	6.45	3.96	3.38	2.84	3.16	82.50
3606 SGS	2.31	5.04	9.33	11.41	13.70	12.03	9.99	8.20	3.89	2.98	1.97	1.65	82.50
3607 SGS	1.62	3.63	10.11	11.65	16.48	14.25	11.26	6.29	2.69	1.71	1.42	1.40	82.51
3608 SGS	2.69	5.04	8.89	12.06	13.38	12.84	10.72	6.75	4.24	2.38	1.98	1.56	82.53
3609 SGS	2.67	6.50	9.05	12.94	15.92	13.67	9.86	6.45	2.53	1.19	0.92	0.83	82.53
3610 SGS	1.65	4.92	8.61	11.05	16.15	15.49	11.69	7.72	1.74	1.67	0.99	0.88	82.56
3611 SGS	1.89	5.04	8.91	10.66	14.90	14.13	11.53	7.92	4.48	1.63	0.71	0.76	82.56
3612 SGS	1.37	4.36	10.21	12.20	17.38	15.05	10.03	5.73	1.90	1.71	1.26	1.37	82.57
3613 SGS	2.37	5.61	8.81	12.45	12.47	11.70	9.09	6.29	3.52	3.38	3.25	3.67	82.61
3614 SGS	3.71	4.64	9.39	9.95	15.85	13.82	10.70	6.93	3.76	1.75	1.11	1.00	82.61
3615 SGS	1.78	5.69	10.61	12.37	15.90	14.93	10.83	6.13	2.34	1.23	0.40	0.40	82.61
3616 SGS	2.55	4.96	9.77	12.24	17.07	14.58	8.41	7.24	2.74	1.95	0.51	0.60	82.62
3617 SGS	2.56	3.71	10.43	9.55	17.07	14.68	9.84	5.69	3.21	1.87	2.02	2.00	82.63
3618 SGS	2.21	5.00	9.05	13.56	13.85	13.04	11.82	6.75	4.00	1.63	0.59	1.16	82.66
3619 SGS	2.94	6.94	8.09	12.90	14.23	13.32	8.95	5.89	3.09	2.29	2.15	1.87	82.66
3620 SGS	1.88	6.33	10.54	11.39	15.29	16.35	11.10	4.93	2.02	1.14	0.88	0.87	82.72
3621 SGS	1.70	3.83	9.35	10.98	17.63	15.27	11.61	6.05	2.69	1.39	1.19	1.04	82.73
3622 SGS	1.57	3.87	9.25	11.09	16.00	14.78	10.39	6.96	3.53	2.06	1.62	1.61	82.73
3623 SGS	1.82	4.44	8.22	11.18	15.59	15.56	12.46	7.48	2.53	1.55	1.07	0.84	82.74
3624 SGS	2.25	4.44	9.55	11.10	16.87	14.29	11.10	6.41	2.93	1.67	1.15	1.00	82.76
3625 SGS	2.39	5.08	9.25	10.89	16.19	15.33	11.57	6.80	2.38	1.31	0.71	0.88	82.78
3626 SGS	1.90	5.33	9.21	13.29	14.76	14.30	11.78	6.75	2.06	1.63	0.95	0.84	82.80
3627 SGS	1.79	5.89	9.76	13.41	16.79	13.59	9.15	5.93	2.73	1.58	1.16	1.03	82.81
3628 SGS	1.93	6.09	10.11	11.49	16.80	13.70	10.70	5.81	2.57	1.43	1.07	1.12	82.82
3629 SGS	2.25	4.76	10.37	13.88	15.35	14.06	10.91	6.17	2.45	1.59	0.04	1.00	82.83
3630 SGS	0.51	2.18	8.15	10.26	19.60	17.24	12.28	5.49	2.65	2.07	1.74	0.68	82.85
3631 SGS	1.57	4.04	10.43	11.93	17.90	15.67	9.83	4.82	2.85	1.47	1.03	1.32	82.86
3632 SGS	1.96	4.76	9.21	11.29	14.29	13.36	10.86	7.68	2.97	2.58	2.01	1.97	82.94
3633 SGS	1.40	1.85	9.47	15.83	20.13	16.55	9.79	1.71	1.94	1.66	1.28	1.35	82.96
3634 SGS	1.88	3.79	8.05	10.30	15.20	13.68	10.66	7.36	3.61	3.26	2.17	3.02	82.98
3635 SGS	2.68	4.92	10.23	10.90	17.27	13.98	9.84	6.37	3.29	1.95	1.11	0.44	82.98
3636 SGS	2.39	5.37	7.89	9.66	14.21	13.56	11.57	8.71	5.43	2.62	1.30	0.28	82.99
3637 SGS	1.50	3.43	9.53	14.71	15.90	14.38	11.35	6.75	0.51	1.83	1.55	1.56	83.00
3638 SGS	2.21	4.44	9.99	11.25	17.43	15.00	9.80	5.85	3.29	1.47	0.95	1.32	83.00
3639 SGS	2.73	4.76	9.25	13.76	14.68	11.50	10.99	6.09	3.05	1.99	1.90	2.31	83.01
3640 SGS	2.16	5.85	8.45	10.26	15.36	14.11	10.54	7.20	3.81	2.94	1.42	0.92	83.02
3641 SGS	2.04	4.28	10.33	12.00	16.08	14.58	11.57	7.84	1.67	0.68	1.03	0.92	83.02
3642 SGS	2.65	4.68	8.97	12.73	13.85	14.10	11.82	6.13	2.45	1.95	1.98	1.72	83.03
3643 SGS	2.12	4.40	8.89	11.29	16.67	15.45	10.94	6.53	2.54	1.63	1.34	1.25	83.05
3644 SGS	2.47	3.83	7.09	10.06	15.88	14.66	11.26	6.84	2.97	2.86	2.72	2.41	83.05
3645 SGS	3.84	3.99	5.89	8.44	15.36	14.42	9.04	11.54	3.77	2.70	1.74	2.41	83.14

3646 SGS	2.21	5.04	10.55	10.94	16.99	14.21	10.66	5.77	2.49	1.43	1.50	1.36	83.15
3647 SGS	4.11	7.10	7.86	10.51	13.34	12.37	9.45	4.50	3.60	3.53	3.69	3.11	83.17
3648 SGS	3.02	7.87	9.48	13.22	15.85	12.96	8.91	5.41	2.42	1.62	1.24	1.19	83.19
3649 SGS	3.12	4.76	7.86	11.90	13.57	13.51	11.67	7.84	3.56	2.70	1.43	1.28	83.20
3650 SGS	2.33	6.13	10.25	14.20	13.42	12.49	9.69	5.93	3.25	2.18	1.35	1.99	83.21
3651 SGS	2.77	5.25	9.57	12.25	13.85	12.64	9.69	6.73	3.40	2.82	2.30	1.95	83.22
3652 SGS	2.90	6.66	9.05	12.02	14.98	12.53	9.15	6.53	3.76	2.49	1.48	1.67	83.22
3653 SGS	2.23	6.21	9.60	13.65	18.01	15.17	8.16	5.57	2.10	1.15	0.84	0.56	83.25
3654 SGS	2.89	5.61	9.61	13.52	14.09	12.57	10.08	6.77	2.97	1.87	1.55	1.72	83.25
3655 SGS	0.77	8.35	9.76	13.61	17.34	14.66	10.02	6.65	0.60	0.00	0.72	0.79	83.27
3656 SGS	1.46	3.07	11.47	11.45	16.32	13.74	10.18	6.61	2.85	1.87	2.05	2.20	83.27
3657 SGS	0.00	4.08	9.94	12.68	16.87	15.64	11.57	6.13	2.18	1.47	1.07	1.69	83.32
3658 SGS	1.84	6.64	8.99	14.44	18.00	13.83	7.22	5.01	2.02	1.93	1.73	1.67	83.32
3659 SGS	1.90	5.21	7.74	14.00	15.23	11.58	10.16	7.92	3.60	2.30	1.82	1.88	83.34
3660 SGS	2.47	4.96	8.21	11.53	14.73	13.52	10.74	7.80	2.70	2.62	2.09	1.97	83.34
3661 SGS	2.39	7.26	11.19	16.47	14.94	10.84	8.95	6.75	1.03	1.34	1.24	0.95	83.35
3662 SGS	1.54	3.63	8.87	11.02	17.63	15.94	11.53	6.85	2.18	1.59	1.34	1.24	83.36
3663 SGS	3.00	6.34	9.73	12.41	13.38	13.04	10.40	5.93	3.09	1.75	2.34	1.95	83.36
3664 SGS	1.56	8.05	10.34	13.01	15.48	12.69	8.34	4.97	2.69	2.17	2.13	1.98	83.41
3665 SGS	2.67	4.24	8.01	8.12	15.48	16.39	12.60	7.92	2.86	2.42	1.22	1.49	83.42
3666 SGS	2.41	5.21	8.69	12.37	14.88	13.98	10.80	6.75	2.45	2.10	1.94	1.84	83.42
3667 SGS	1.38	5.00	10.29	13.21	14.64	14.34	11.70	7.29	2.85	1.03	0.83	0.88	83.44
3668 SGS	0.92	7.14	11.11	16.55	23.89	13.95	5.66	2.91	0.08	0.43	0.40	0.40	83.44
3669 SGS	0.59	4.12	12.23	13.32	15.14	12.75	9.24	8.80	3.52	1.51	1.07	1.16	83.45
3670 SGS	2.08	4.88	8.73	10.62	16.35	14.78	11.06	7.36	2.18	2.38	1.74	1.32	83.48
3671 SGS	3.98	3.63	6.51	13.20	15.45	16.61	10.82	5.02	2.85	2.11	1.70	1.64	83.52
3672 SGS	0.35	4.56	9.79	9.75	15.02	14.13	11.49	7.01	4.59	2.78	1.22	2.84	83.53
3673 SGS	3.23	4.96	12.15	10.98	15.93	12.52	8.81	5.77	2.61	1.99	2.41	2.20	83.56
3674 SGS	2.64	4.16	10.59	11.22	16.44	13.35	9.68	6.09	2.93	2.66	2.05	1.76	83.57
3675 SGS	2.49	5.25	8.57	12.69	13.57	11.90	10.16	6.61	3.36	3.85	2.42	2.71	83.58
3676 SGS	2.41	5.81	9.45	12.93	14.48	12.09	10.36	5.65	2.85	2.58	2.58	2.39	83.58
3677 SGS	2.43	4.52	8.65	11.05	16.31	14.58	10.27	7.04	2.97	2.30	1.30	2.21	83.63
3678 SGS	2.89	5.49	9.93	13.01	14.64	13.90	11.11	6.69	2.85	1.47	0.99	0.68	83.65
3679 SGS	2.08	2.66	8.21	11.25	16.08	14.03	10.51	6.41	4.00	4.21	1.89	2.33	83.66
3680 SGS	3.06	4.44	7.93	9.78	14.77	14.23	10.31	6.61	3.41	3.57	2.96	2.61	83.68
3681 SGS	1.80	3.47	10.13	12.24	16.71	13.64	10.35	6.68	2.74	2.34	1.82	1.77	83.69
3682 SGS	0.72	5.69	9.80	14.45	18.09	15.37	10.10	6.80	1.86	0.55	0.20	0.08	83.71
3683 SGS	0.59	2.95	11.99	10.11	21.34	15.79	11.14	6.01	2.14	0.72	0.47	0.52	83.77
3684 SGS	2.36	8.09	9.31	13.13	14.81	13.36	9.01	5.72	2.65	1.85	1.81	1.67	83.77
3685 SGS	3.16	6.62	9.81	13.88	15.90	15.05	10.20	6.75	0.32	1.55	0.54	0.00	83.78
3686 SGS	2.33	4.88	9.17	12.06	14.56	14.26	10.87	7.01	4.04	2.03	1.23	1.36	83.80
3687 SGS	1.37	4.32	8.89	11.53	16.23	14.90	11.41	7.88	2.70	1.47	1.18	1.93	83.81
3688 SGS	2.57	8.05	9.75	12.57	14.26	12.81	8.14	6.04	2.97	2.32	2.25	2.10	83.83
3689 SGS	2.73	5.73	10.89	12.61	14.05	13.51	9.85	6.05	2.81	2.14	1.82	1.64	83.83
3690 SGS	1.58	4.20	9.67	11.41	17.39	14.76	10.78	6.37	3.09	1.79	1.62	1.20	83.86
3691 SGS	0.28	6.78	5.47	13.81	19.75	15.60	9.62	6.49	2.69	0.91	1.40	1.07	83.87
3692 SGS	2.43	5.00	8.57	10.81	14.93	13.64	10.11	6.88	3.93	2.98	2.33	2.29	83.90
3693 SGS	1.55	6.26	9.76	13.26	16.08	14.86	10.14	6.49	1.58	1.38	1.28	1.27	83.91
3694 SGS	4.30	6.01	9.87	9.35	15.10	12.75	9.52	6.93	4.28	3.14	1.30	1.40	83.95
3695 SGS	1.52	7.45	8.76	13.76	19.10	13.75	7.66	3.70	2.14	2.13	2.09	1.90	83.96
3696 SGS	0.24	0.28	6.49	16.48	19.56	20.56	12.44	5.73	0.48	0.48	0.83	0.40	83.97
3697 SGS	3.28	6.09	9.13	12.81	13.30	11.66	9.41	6.81	3.84	2.78	2.26	2.63	84.00
3698 SGS	2.21	2.30	2.23	9.24	17.80	15.20	14.51	12.18	4.00	1.47	1.43	1.44	84.01
3699 SGS	2.37	5.29	9.13	13.21	13.73	13.00	10.20	6.89	2.77	2.66	2.30	2.47	84.02
3700 SGS	2.33	5.61	9.53	12.73	14.13	14.10	10.80	6.25	2.93	2.07	1.78	1.76	84.02
3701 SGS	2.63	7.14	9.16	12.38	15.33	12.69	8.67	5.81	3.60	2.37	2.23	2.02	84.03
3702 SGS	1.70	3.51	9.95	12.05	17.78	14.88	10.51	6.53	2.73	1.63	2.42	0.36	84.05
3703 SGS	2.13	6.84	8.88	13.92	18.90	14.39	8.62	4.29	1.74	1.49	1.57	1.31	84.08
3704 SGS	2.55	3.11	4.57	10.38	18.73	20.01	17.61	4.38	0.64	0.56	0.91	0.64	84.09
3705 SGS	3.30	7.34	8.89	12.42	16.04	13.40	9.43	6.37	3.05	1.54	1.16	1.15	84.09
3706 SGS	2.65	5.73	9.45	12.97	14.44	13.79	10.91	6.45	3.05	1.79	1.55	1.32	84.10
3707 SGS	0.80	7.38	11.17	12.77	19.03	15.76	10.74	3.82	0.99	0.36	0.72	0.60	84.14
3708 SGS	1.54	5.33	10.01	14.12	15.67	14.57	10.36	6.75	1.62	1.55	1.43	1.24	84.19
3709 SGS	1.43	6.50	10.08	14.68	18.72	15.33	10.02	6.01	1.39	0.04	0.00	0.00	84.20
3710 SGS	1.34	4.72	9.85	14.40	15.74	15.24	11.94	6.97	1.03	0.92	1.07	1.00	84.22
3711 SGS	1.85	4.60	10.35	11.61	17.98	14.49	9.99	5.49	2.77	1.87	1.58	1.64	84.22
3712 SGS	1.92	2.70	6.05	11.45	16.91	15.25	11.45	7.48	3.37	3.18	2.53	1.97	84.26
3713 SGS	0.76	7.10	12.16	17.61	20.01	16.63	8.05	1.11	0.20	0.00	0.36	0.36	84.35
3714 SGS	1.74	5.81	9.65	13.29	16.30	13.43	11.78	6.29	2.49	1.59	0.79	1.20	84.36
3715 SGS	1.77	3.63	7.89	10.97	17.78	16.63	12.64	8.12	2.54	1.27	0.47	0.68	84.39
3716 SGS	2.63	4.76	9.13	11.96	16.59	14.31	11.10	7.12	2.66	1.87	1.26	1.01	84.40
3717 SGS	2.90	6.78	9.36	13.18	16.12	13.24	9.19	5.89	2.53	1.98	1.64	1.59	84.40
3718 SGS	2.79	5.08	8.61	10.06	15.16	14.27	10.47	7.28	3.73	2.74	2.25	1.97	84.41
3719 SGS	3.22	3.07	5.01	8.83	16.99	18.12	12.09	5.45	3.49	3.34	2.41	2.41	84.43
3720 SGS	2.68	5.21	9.91	11.45	16.95	12.83	8.41	4.66	3.56	2.94	2.73	3.12	84.45
3721 SGS	1.98	4.52	10.61	14.95	15.98	16.19	9.21	5.29	2.34	1.31	0.99	1.08	84.45
3722 SGS	2.90	5.13	7.89	12.34	17.26	13.95	9.15	7.68	3.17	1.94	1.68	1.39	84.48
3723 SGS	2.44	5.33	9.95	11.29	16.56	14.45	10.90	7.01	3.56	1.71	0.83	0.48	84.51
3724 SGS	3.02	6.90	11.46	12.95	17.74	13.13	9.40	4.73	1.51	1.31	1.03	1.33	84.51
3725 SGS	2.88	5.77	8.23	15.30	20.91	10.35	3.95	4.26	4.51	3.26	2.69	2.40	84.51
3726 SGS	3.04	5.13	11.07	12.36	18.14	13.90	10.86	4.70	2.26	1.31	0.87	0.88	84.52

3727 SGS	2.81	6.05	8.73	12.02	13.77	12.96	10.36	6.73	3.17	2.62	2.70	2.63	84.55
3728 SGS	3.31	5.29	9.67	10.74	15.57	12.40	10.51	7.17	3.17	2.62	2.05	2.08	84.58
3729 SGS	3.12	3.47	11.91	9.35	17.11	14.88	10.23	4.02	3.29	2.66	2.02	2.52	84.58
3730 SGS	2.65	5.61	10.37	13.32	14.40	13.43	10.87	6.57	2.81	1.47	1.66	1.48	84.64
3731 SGS	2.04	4.44	8.41	11.29	16.47	15.80	11.73	6.76	2.93	1.79	1.50	1.49	84.65
3732 SGS	1.77	4.76	8.73	11.29	17.22	15.21	9.60	6.64	3.45	1.67	2.01	2.33	84.68
3733 SGS	2.37	5.61	9.33	13.17	14.96	14.18	11.47	6.75	2.97	1.55	1.07	1.28	84.71
3734 SGS	1.85	4.80	9.27	11.49	18.26	14.96	11.45	5.45	3.09	1.59	1.22	1.28	84.71
3735 SGS	1.37	4.12	9.53	12.20	18.21	16.94	12.40	7.44	1.98	0.52	0.00	0.00	84.71
3736 SGS	2.83	6.09	9.08	12.78	16.36	13.08	9.55	6.21	3.13	2.14	1.84	1.63	84.72
3737 SGS	3.20	6.82	10.01	12.57	14.21	11.15	9.49	6.13	3.40	2.78	2.46	2.51	84.73
3738 SGS	1.02	3.87	9.49	12.12	18.93	17.84	12.48	4.30	1.19	1.27	1.14	1.09	84.74
3739 SGS	2.57	6.22	10.89	13.40	16.06	18.28	7.47	3.62	1.54	1.67	1.55	1.48	84.75
3740 SGS	2.77	5.33	9.97	12.93	14.99	16.07	8.78	5.49	2.65	2.46	1.62	1.72	84.78
3741 SGS	1.82	5.81	9.61	13.76	15.86	14.50	10.72	6.21	2.41	1.63	1.31	1.16	84.80
3742 SGS	0.00	6.01	10.67	15.68	20.50	15.45	10.81	5.41	0.28	0.00	0.00	0.00	84.81
3743 SGS	3.31	6.34	8.75	10.26	15.25	12.60	10.31	7.01	4.16	2.70	2.05	2.08	84.82
3744 SGS	2.01	3.47	9.51	12.40	16.68	14.96	11.45	7.13	2.85	1.47	1.38	1.52	84.83
3745 SGS	0.95	3.19	11.11	12.68	19.09	15.90	11.10	6.01	2.10	0.83	0.75	1.12	84.83
3746 SGS	1.88	4.60	10.25	11.80	17.10	15.37	11.14	6.72	2.50	1.75	0.75	0.97	84.83
3747 SGS	1.93	3.83	10.95	11.89	17.15	13.98	10.23	6.57	3.01	1.95	1.42	1.92	84.83
3748 SGS	1.85	2.70	10.89	12.40	16.01	12.68	10.19	7.21	4.67	3.42	2.29	0.56	84.87
3749 SGS	2.35	4.88	9.81	11.49	15.13	12.62	10.86	7.96	3.77	2.38	1.78	1.85	84.88
3750 SGS	2.02	5.69	10.89	13.96	14.64	14.73	11.35	6.53	1.82	1.23	1.31	0.72	84.89
3751 SGS	2.09	4.92	11.79	12.36	17.03	14.76	10.82	6.49	3.05	1.51	0.08	0.00	84.90
3752 SGS	2.10	5.57	9.53	12.85	14.32	13.90	12.26	7.21	3.21	1.91	1.23	0.88	84.97
3753 SGS	1.73	3.71	6.29	9.55	17.66	18.94	14.57	8.91	2.62	0.99	0.04	0.00	85.01
3754 SGS	1.62	5.53	10.63	12.25	17.35	14.29	10.74	6.69	2.02	1.43	1.11	1.36	85.02
3755 SGS	1.93	4.36	10.31	12.09	18.73	14.88	10.27	6.01	2.61	1.43	1.26	1.16	85.04
3756 SGS	2.07	6.17	8.65	13.69	17.03	13.44	7.53	6.75	1.03	3.04	3.03	2.66	85.09
3757 SGS	5.53	13.60	9.76	8.85	8.71	6.82	11.37	11.26	4.83	2.10	1.24	1.03	85.10
3758 SGS	2.76	6.17	13.03	12.13	15.06	12.05	9.64	8.56	3.41	1.31	0.43	0.56	85.11
3759 SGS	2.43	4.36	8.49	10.26	15.84	14.15	9.99	6.29	3.57	3.77	3.24	2.73	85.12
3760 SGS	1.74	6.22	10.57	14.55	15.94	14.18	11.11	5.97	1.70	1.19	0.83	1.12	85.12
3761 SGS	2.25	4.00	8.69	11.50	13.97	13.51	10.87	7.52	3.01	3.22	3.69	2.95	85.18
3762 SGS	1.42	4.12	11.83	13.55	20.23	13.03	10.66	4.50	1.94	1.43	1.15	1.32	85.18
3763 SGS	1.26	4.48	9.65	12.56	18.02	15.56	11.30	6.96	2.22	1.39	0.95	0.84	85.19
3764 SGS	1.98	2.18	6.34	10.98	18.78	21.11	11.55	2.71	2.45	2.66	1.90	2.55	85.19
3765 SGS	1.92	6.92	10.22	13.96	16.15	14.15	9.17	5.52	2.34	1.73	1.53	1.59	85.20
3766 SGS	2.21	4.04	9.27	10.90	16.80	13.50	9.52	6.69	3.60	3.14	3.08	2.52	85.27
3767 SGS	2.49	5.69	10.53	13.76	15.78	13.86	9.49	6.81	2.53	1.67	1.51	1.20	85.32
3768 SGS	2.68	4.24	10.63	13.36	18.38	12.83	9.52	5.81	2.65	2.35	1.11	1.80	85.36
3769 SGS	4.35	7.55	9.61	12.17	11.84	9.73	9.65	6.65	4.51	3.85	2.46	2.99	85.36
3770 SGS	2.49	5.45	9.05	13.17	14.99	14.14	10.52	6.75	2.81	2.30	1.86	1.84	85.37
3771 SGS	1.66	5.25	10.71	12.09	15.81	14.37	11.38	7.45	2.49	1.43	1.50	1.24	85.38
3772 SGS	2.55	5.25	9.29	11.01	15.60	14.50	11.45	8.08	3.57	1.83	1.14	1.13	85.40
3773 SGS	2.20	8.09	10.22	15.59	14.34	13.44	8.97	5.76	3.33	1.77	1.04	0.67	85.42
3774 SGS	2.89	6.58	9.85	13.84	14.80	13.83	8.30	5.06	3.56	3.06	1.55	2.11	85.43
3775 SGS	3.26	7.30	9.60	13.65	16.16	12.89	8.16	5.77	2.73	2.06	2.31	1.55	85.44
3776 SGS	0.87	2.50	8.55	11.57	18.61	15.08	11.14	7.80	4.32	2.23	1.50	1.28	85.45
3777 SGS	2.25	7.73	9.43	14.87	16.38	11.82	11.44	6.95	1.66	1.14	1.12	0.67	85.46
3778 SGS	2.13	0.93	8.97	14.40	15.90	15.32	12.38	8.12	3.13	1.87	1.31	1.00	85.46
3779 SGS	17.63	4.72	5.50	6.31	6.08	5.16	9.13	11.63	3.52	6.87	0.67	8.26	85.48
3780 SGS	3.38	8.31	10.83	12.86	13.28	11.11	7.45	5.49	4.12	3.28	2.79	2.62	85.52
3781 SGS	1.68	7.61	10.86	14.64	17.64	13.32	7.98	4.65	1.82	1.46	2.21	1.67	85.54
3782 SGS	3.02	7.39	10.20	13.14	16.52	11.82	8.52	7.00	3.21	1.82	1.48	1.43	85.55
3783 SGS	0.75	4.48	10.21	14.87	16.49	15.99	13.05	6.75	0.67	0.95	0.63	0.72	85.56
3784 SGS	1.58	5.00	9.25	13.64	16.26	14.89	11.67	6.61	2.41	1.75	1.03	1.48	85.57
3785 SGS	2.09	4.00	10.03	10.74	16.68	15.31	11.61	7.64	3.68	1.83	1.22	0.76	85.59
3786 SGS	1.70	4.64	10.67	12.52	19.52	17.01	11.18	5.93	1.90	0.24	0.08	0.20	85.59
3787 SGS	2.65	5.29	9.73	13.64	14.99	13.71	11.03	7.44	3.48	1.79	0.87	1.00	85.62
3788 SGS	1.24	6.56	9.94	15.31	21.66	17.42	9.29	3.94	0.32	0.00	0.00	0.00	85.68
3789 SGS	2.35	6.17	10.31	14.45	20.02	15.49	8.16	2.63	1.94	1.62	1.24	1.31	85.69
3790 SGS	2.24	5.37	10.21	11.76	16.63	14.86	10.11	6.84	2.02	1.87	1.82	1.97	85.70
3791 SGS	1.87	5.04	8.73	14.01	17.54	14.82	10.42	6.13	2.26	1.82	1.60	1.47	85.71
3792 SGS	3.02	6.58	8.85	12.22	15.18	14.54	8.83	6.49	3.45	1.94	2.43	2.18	85.71
3793 SGS	2.15	7.67	11.03	16.71	21.32	15.53	5.74	1.31	1.47	1.11	1.08	0.60	85.72
3794 SGS	2.17	2.99	9.49	14.36	16.45	15.72	11.59	6.57	1.86	1.75	1.51	1.28	85.74
3795 SGS	3.02	3.95	9.96	18.93	21.25	11.39	4.99	5.97	3.56	1.03	0.52	1.19	85.76
3796 SGS	3.02	4.76	7.57	11.05	16.67	14.54	11.14	7.16	3.41	2.66	1.89	1.89	85.76
3797 SGS	0.59	3.55	11.11	13.12	18.14	15.75	11.14	5.61	3.09	1.27	0.63	1.80	85.80
3798 SGS	0.00	6.70	10.95	15.52	18.57	13.00	7.80	7.60	2.34	1.27	0.92	1.15	85.82
3799 SGS	2.08	5.49	10.09	12.52	17.90	14.74	10.27	6.33	1.27	2.46	1.46	1.25	85.86
3800 SGS	1.68	7.73	9.63	14.56	17.49	14.70	10.24	5.05	1.70	1.02	1.00	1.07	85.87
3801 SGS	1.46	4.28	9.55	11.49	19.05	15.39	11.45	6.09	3.29	1.39	1.19	1.24	85.87
3802 SGS	3.04	6.01	10.03	11.81	16.24	13.94	10.51	7.29	3.68	1.75	0.79	0.80	85.89
3803 SGS	1.33	4.44	9.17	12.44	17.03	15.33	12.48	8.16	2.26	1.35	0.95	0.97	85.91
3804 SGS	3.73	4.56	8.85	11.33	14.61	15.09	11.93	5.17	4.12	3.02	1.74	1.77	85.92
3805 SGS	0.99	5.00	10.31	11.69	17.51	14.57	10.31	6.73	3.56	1.87	1.62	1.76	85.92
3806 SGS	2.68	5.41	11.23	11.53	17.59	14.09	11.10	7.41	3.45	1.39	0.08	0.00	85.96
3807 SGS	1.62	5.49	9.81	14.00	15.63	14.42	11.35	6.49	3.05	1.79	0.91	1.40	85.96

3808 SGS	3.46	7.99	9.96	13.65	16.48	11.74	8.08	5.73	4.08	1.30	1.12	2.38	85.97
3809 SGS	2.17	3.31	10.75	12.36	18.69	14.72	10.11	6.45	2.85	1.59	1.30	1.68	85.98
3810 SGS	2.03	6.34	9.56	13.73	17.11	15.21	9.78	6.09	2.65	1.38	1.24	0.87	85.99
3811 SGS	3.71	5.73	8.79	9.91	14.46	12.56	10.15	7.60	6.85	3.22	1.42	1.60	86.00
3812 SGS	2.13	3.39	10.11	11.37	15.33	12.83	10.86	7.76	4.63	3.14	2.37	2.08	86.00
3813 SGS	2.37	5.81	10.05	14.55	15.63	13.71	10.16	5.93	3.33	1.71	1.07	1.68	86.00
3814 SGS	0.71	2.83	7.10	16.34	18.70	18.12	13.37	7.60	1.11	0.04	0.04	0.04	86.00
3815 SGS	2.87	6.66	10.39	12.42	19.16	13.44	10.22	6.05	2.02	1.23	0.80	0.75	86.01
3816 SGS	2.25	5.13	10.99	12.68	17.47	13.74	9.24	5.61	3.05	2.31	1.86	1.68	86.01
3817 SGS	2.12	4.60	10.33	11.72	15.64	14.58	11.02	7.24	2.89	2.26	1.70	1.93	86.03
3818 SGS	2.31	4.12	8.53	11.01	16.31	15.33	11.97	7.56	3.05	2.42	1.58	1.85	86.04
3819 SGS	1.98	5.97	10.33	13.40	15.31	13.75	11.47	6.41	2.53	2.03	1.55	1.32	86.05
3820 SGS	0.99	7.30	10.79	14.72	18.41	16.31	9.23	4.97	1.03	0.75	0.76	0.79	86.05
3821 SGS	1.62	3.91	11.55	12.52	18.85	15.27	10.47	6.09	2.65	1.35	0.83	0.96	86.07
3822 SGS	3.52	5.69	9.45	13.36	14.76	13.98	11.43	6.53	2.89	1.23	1.55	1.68	86.07
3823 SGS	3.18	5.65	10.49	12.83	16.00	13.72	9.25	7.32	2.94	1.95	1.62	1.17	86.12
3824 SGS	4.62	8.35	9.76	11.47	16.20	12.29	8.00	5.57	2.69	2.37	1.95	2.86	86.13
3825 SGS	2.61	6.38	10.01	13.09	14.21	14.38	12.65	7.89	2.61	1.19	0.55	0.60	86.17
3826 SGS	1.11	5.61	11.01	15.82	17.60	15.95	11.51	5.65	1.23	0.71	0.00	0.00	86.20
3827 SGS	1.84	2.82	5.89	8.75	21.58	18.47	15.36	5.41	2.38	2.06	0.99	0.68	86.23
3828 SGS	2.00	4.28	7.97	10.77	16.43	16.19	11.57	7.60	2.66	2.46	2.17	2.17	86.27
3829 SGS	2.02	5.29	7.78	12.06	13.38	11.46	10.40	7.52	4.20	4.29	4.12	3.75	86.27
3830 SGS	1.66	6.46	11.13	14.59	15.31	14.34	10.48	5.73	2.14	1.31	1.62	1.52	86.29
3831 SGS	2.76	4.96	9.59	10.94	17.23	14.17	10.31	6.29	3.29	2.43	2.09	2.24	86.30
3832 SGS	2.77	5.21	9.41	12.73	15.07	13.16	10.52	6.93	3.36	2.50	2.38	2.27	86.31
3833 SGS	1.35	7.51	10.35	14.13	19.27	15.25	9.35	6.25	2.57	0.28	0.04	0.00	86.35
3834 SGS	3.43	5.37	9.11	9.39	14.58	12.52	11.10	9.32	4.87	2.23	2.05	2.40	86.37
3835 SGS	2.85	5.25	9.69	14.16	14.09	13.12	10.12	6.37	4.12	2.62	2.26	1.72	86.37
3836 SGS	4.34	5.33	8.91	9.91	13.44	13.82	8.81	6.61	5.07	3.06	3.48	3.60	86.38
3837 SGS	1.55	1.65	5.59	12.38	20.93	19.70	11.92	7.36	2.06	1.15	1.20	0.91	86.40
3838 SGS	3.91	6.18	9.69	12.61	13.89	12.96	11.19	6.81	3.72	2.26	1.62	1.56	86.40
3839 SGS	3.15	5.77	12.79	12.68	17.27	13.74	10.27	5.14	2.02	1.51	1.15	0.92	86.41
3840 SGS	1.90	5.33	9.13	13.17	14.52	13.20	10.68	7.88	1.82	3.30	2.70	2.79	86.42
3841 SGS	3.21	8.94	10.62	14.00	15.72	12.77	8.42	5.13	2.61	1.69	1.73	1.59	86.43
3842 SGS	3.09	7.85	9.19	12.26	14.14	13.12	8.49	7.15	4.04	2.72	2.73	1.67	86.45
3843 SGS	2.89	6.46	9.53	12.65	13.85	12.80	9.85	7.05	3.64	2.94	2.73	2.07	86.46
3844 SGS	2.87	6.90	8.81	12.54	15.41	13.44	9.66	8.16	4.08	2.37	1.32	0.91	86.47
3845 SGS	2.65	6.82	9.81	13.68	14.84	13.75	10.72	6.73	2.97	1.95	1.27	1.32	86.51
3846 SGS	2.59	2.62	8.57	8.60	18.02	17.10	13.70	8.71	1.55	1.95	1.58	1.53	86.52
3847 SGS	2.75	5.41	9.09	11.61	15.48	14.27	11.33	8.00	3.09	2.54	1.50	1.45	86.52
3848 SGS	2.11	6.86	9.88	14.84	17.86	14.23	9.07	5.37	1.98	1.66	1.40	1.27	86.53
3849 SGS	1.38	5.69	10.89	13.68	15.47	14.57	11.67	6.25	2.65	2.38	0.55	1.36	86.54
3850 SGS	1.80	4.40	9.09	11.80	17.14	16.04	11.41	7.44	2.74	1.75	1.30	1.65	86.56
3851 SGS	3.00	5.97	9.21	13.17	15.47	14.97	12.18	7.21	2.65	0.75	0.71	1.28	86.57
3852 SGS	3.20	5.85	10.57	13.80	14.01	12.09	9.93	6.41	3.60	2.58	2.50	2.07	86.61
3853 SGS	2.23	6.82	10.04	13.45	16.95	14.78	8.44	5.93	2.77	1.90	1.84	1.47	86.62
3854 SGS	3.00	6.01	10.17	12.93	13.89	13.23	9.29	7.88	0.87	3.69	2.85	2.83	86.64
3855 SGS	0.90	5.25	9.37	12.28	15.44	16.94	11.45	4.77	3.13	2.82	1.89	2.41	86.65
3856 SGS	1.80	6.17	11.65	13.77	15.99	13.79	10.35	5.53	2.97	1.85	1.36	1.43	86.66
3857 SGS	1.92	3.95	9.45	11.41	16.91	15.68	12.09	7.32	2.42	1.67	1.93	1.93	86.68
3858 SGS	1.42	4.80	11.45	14.91	15.43	14.77	11.15	7.88	0.12	1.83	1.74	1.20	86.70
3859 SGS	1.85	4.44	12.23	13.00	18.53	14.88	10.35	6.17	2.85	1.67	0.47	0.32	86.76
3860 SGS	2.97	6.22	10.69	14.47	14.56	13.59	10.00	6.01	2.65	2.18	2.22	1.20	86.76
3861 SGS	2.43	4.76	8.01	10.02	16.99	16.11	11.53	7.16	3.69	2.70	1.70	1.69	86.79
3862 SGS	4.90	6.94	11.09	12.93	13.34	11.38	10.80	6.73	2.85	2.34	1.70	1.80	86.80
3863 SGS	2.48	3.67	9.27	11.14	20.04	12.79	12.40	5.93	4.28	1.91	1.38	1.52	86.81
3864 SGS	2.94	8.39	10.35	11.59	15.96	15.17	10.22	5.89	2.38	1.46	1.32	1.15	86.82
3865 SGS	2.28	4.44	9.17	11.68	16.51	15.29	11.18	7.96	2.97	1.99	1.74	1.61	86.82
3866 SGS	2.24	4.52	9.21	12.95	16.11	14.46	11.10	7.72	2.46	2.26	1.74	2.05	86.82
3867 SGS	1.66	5.53	9.61	13.60	16.53	15.05	11.19	7.88	1.15	1.79	1.31	1.52	86.82
3868 SGS	2.84	5.08	10.35	11.53	16.28	14.05	10.39	6.89	3.80	2.43	1.70	1.48	86.82
3869 SGS	2.01	2.58	10.35	10.86	16.87	15.00	11.30	8.76	3.96	2.15	1.30	1.68	86.82
3870 SGS	0.95	3.95	12.43	11.81	19.33	16.34	12.52	5.22	1.62	0.95	0.75	0.96	86.83
3871 SGS	1.54	4.60	10.99	13.79	18.97	14.29	9.87	4.26	1.74	2.11	2.37	2.32	86.85
3872 SGS	1.82	4.12	9.57	15.70	17.56	16.03	10.20	5.10	2.34	1.51	1.39	1.52	86.86
3873 SGS	2.08	4.80	9.37	11.45	18.45	16.19	9.44	8.79	3.41	1.87	0.55	0.48	86.88
3874 SGS	4.14	7.99	9.76	13.18	13.40	11.15	8.99	6.17	3.96	3.44	2.83	1.87	86.88
3875 SGS	1.06	5.05	9.53	11.53	16.79	15.49	11.18	7.60	2.74	2.42	1.78	1.73	86.90
3876 SGS	2.89	6.82	10.57	12.73	13.50	12.60	10.32	5.77	3.84	2.58	2.97	2.31	86.90
3877 SGS	0.71	5.93	10.81	16.58	18.62	15.32	11.23	6.01	1.07	0.56	0.08	0.00	86.92
3878 SGS	1.84	5.65	10.33	12.75	18.61	15.49	10.23	6.68	2.70	0.91	1.10	0.64	86.93
3879 SGS	2.06	5.89	10.49	14.99	15.55	13.90	11.51	7.52	3.13	0.87	0.55	0.48	86.94
3880 SGS	2.17	4.52	10.67	12.48	16.80	13.74	9.76	5.93	3.45	2.74	2.45	2.28	86.99
3881 SGS	0.94	1.61	7.49	11.80	27.08	22.72	9.32	1.91	0.99	0.95	1.38	0.80	86.99
3882 SGS	2.81	7.34	10.74	14.56	16.62	14.46	9.87	4.97	2.26	1.38	1.16	0.83	87.00
3883 SGS	2.47	6.90	10.43	14.09	17.34	12.92	9.39	6.61	2.61	1.27	1.80	1.19	87.02
3884 SGS	2.05	5.97	11.87	13.47	17.74	15.35	10.90	4.58	1.74	1.55	1.42	0.40	87.04
3885 SGS	2.01	5.04	10.35	12.17	18.38	15.39	10.47	5.97	2.97	1.51	1.34	1.44	87.04
3886 SGS	2.72	4.96	9.75	10.94	18.30	15.35	10.82	6.81	4.12	2.03	1.26	0.00	87.06
3887 SGS	2.75	4.68	8.73	10.65	17.18	15.45	10.78	6.41	3.13	2.82	2.29	2.21	87.08
3888 SGS	3.33	7.70	11.02	13.92	16.39	14.58	9.47	5.61	2.97	1.46	0.64	0.00	87.09

3889 SGS	3.69	4.35	8.68	14.40	19.11	13.95	8.21	4.53	3.52	2.29	2.24	2.14	87.11
3890 SGS	2.75	4.28	10.29	13.98	18.57	16.67	11.69	6.80	1.55	0.52	0.04	0.00	87.14
3891 SGS	0.90	2.86	9.05	12.56	19.56	17.18	10.78	7.76	2.06	1.91	1.34	1.21	87.17
3892 SGS	2.28	4.88	9.17	11.53	17.10	15.21	11.93	7.88	2.70	1.79	1.38	1.33	87.18
3893 SGS	1.94	5.57	7.38	11.46	14.56	14.10	10.99	7.37	4.32	3.49	2.85	3.15	87.18
3894 SGS	1.33	3.75	8.97	12.00	18.49	17.10	12.68	7.40	1.74	1.27	1.14	1.37	87.24
3895 SGS	2.69	6.69	10.22	13.09	15.32	13.83	10.31	6.01	3.56	2.25	1.60	1.67	87.24
3896 SGS	2.43	4.40	8.37	9.78	16.99	15.64	11.73	8.79	3.13	2.62	1.30	2.09	87.27
3897 SGS	1.77	5.29	8.09	11.61	15.64	14.90	12.12	8.48	3.25	2.54	0.99	2.61	87.29
3898 SGS	1.99	6.05	8.05	12.14	15.92	12.96	9.31	6.69	3.68	3.36	3.23	3.93	87.31
3899 SGS	3.90	4.04	12.27	14.82	14.35	11.97	10.63	8.76	4.55	0.72	0.44	0.88	87.33
3900 SGS	2.73	8.06	12.12	13.77	14.89	13.71	8.33	7.04	3.01	1.26	1.24	1.19	87.35
3901 SGS	6.38	5.88	6.06	7.22	14.46	11.98	8.49	6.60	5.35	5.08	5.02	4.84	87.36
3902 SGS	2.33	6.05	10.45	12.57	14.44	12.80	9.13	7.41	3.88	3.02	2.54	2.75	87.37
3903 SGS	1.80	3.91	8.89	12.20	16.91	15.09	11.33	7.88	3.49	2.30	1.62	1.97	87.39
3904 SGS	2.51	7.59	10.27	13.97	16.79	12.85	8.28	6.45	2.93	2.17	1.95	1.63	87.39
3905 SGS	3.94	5.21	8.45	12.10	17.26	12.37	8.60	6.45	3.84	3.44	3.11	2.62	87.39
3906 SGS	0.00	6.26	16.50	17.28	15.37	11.22	10.15	4.62	0.71	1.03	2.65	1.64	87.43
3907 SGS	1.73	4.40	8.81	11.72	17.78	16.39	12.20	8.08	2.66	1.51	1.07	1.09	87.44
3908 SGS	2.41	5.85	12.15	12.68	18.22	13.19	10.23	5.93	2.73	1.79	1.22	1.04	87.44
3909 SGS	2.44	7.02	12.47	12.76	16.60	14.13	11.81	5.18	1.54	1.47	1.07	0.96	87.45
3910 SGS	2.13	5.33	8.47	11.41	17.47	14.80	11.18	7.17	3.96	2.23	1.90	1.40	87.45
3911 SGS	1.46	5.37	10.41	14.91	16.81	14.85	10.83	6.13	2.22	1.87	1.43	1.16	87.45
3912 SGS	0.00	0.00	7.17	15.45	26.96	23.78	9.75	4.10	0.20	0.08	0.00	0.00	87.49
3913 SGS	2.13	4.36	10.03	11.81	19.52	15.90	11.10	6.01	3.05	1.83	1.07	0.68	87.49
3914 SGS	2.49	6.30	9.45	13.64	15.31	13.20	11.15	6.75	3.36	2.50	1.66	1.68	87.49
3915 SGS	1.82	5.97	10.81	14.40	16.45	15.44	11.74	6.75	2.49	0.68	0.52	0.44	87.51
3916 SGS	1.28	7.01	11.05	19.79	20.72	12.34	7.22	2.19	1.51	1.65	1.37	1.39	87.52
3917 SGS	2.29	5.93	9.93	14.04	16.53	14.57	10.68	6.61	2.49	1.75	1.27	1.44	87.53
3918 SGS	1.57	4.88	11.46	15.69	20.43	13.37	10.27	4.06	1.94	1.31	1.34	1.21	87.53
3919 SGS	2.21	4.44	11.47	12.48	18.65	15.00	9.40	5.65	4.99	2.43	0.71	0.16	87.59
3920 SGS	2.13	4.16	10.91	12.60	17.82	14.96	10.51	6.37	3.96	1.43	1.30	1.44	87.59
3921 SGS	3.12	5.29	9.91	11.10	15.89	13.70	12.13	8.20	3.37	2.19	1.90	0.80	87.60
3922 SGS	1.45	6.54	10.33	12.44	17.14	15.25	11.45	6.88	1.94	2.18	0.95	1.09	87.64
3923 SGS	2.31	5.04	8.81	11.84	15.40	13.40	10.31	7.28	3.73	3.26	2.88	3.38	87.64
3924 SGS	2.63	4.96	8.61	10.26	15.64	15.25	11.97	7.68	3.69	2.82	2.05	2.09	87.65
3925 SGS	4.10	6.58	9.48	12.50	16.20	13.52	10.46	7.52	3.52	0.91	1.20	1.67	87.66
3926 SGS	1.98	5.73	10.05	14.20	15.55	14.14	10.80	6.49	3.05	2.07	1.66	1.95	87.67
3927 SGS	2.25	3.91	8.99	10.30	17.67	15.12	11.18	7.37	4.04	2.98	1.98	1.88	87.67
3928 SGS	1.15	7.43	11.43	15.99	18.41	12.96	6.89	5.33	2.57	2.33	1.60	1.59	87.68
3929 SGS	2.31	4.96	9.61	12.08	16.99	15.88	11.69	7.92	2.30	2.10	1.18	0.68	87.70
3930 SGS	3.00	5.93	10.49	14.16	14.76	13.35	10.52	6.81	3.92	2.30	1.31	1.16	87.71
3931 SGS	2.37	5.49	10.37	14.63	16.69	15.56	11.67	4.54	2.57	2.03	0.83	0.96	87.71
3932 SGS	3.74	9.36	5.89	15.28	17.93	13.56	8.32	5.85	3.01	1.78	1.41	1.63	87.76
3933 SGS	1.77	4.44	10.35	8.32	21.85	15.83	12.64	6.37	2.89	1.31	1.15	0.84	87.76
3934 SGS	1.66	5.57	10.41	14.75	16.49	15.16	11.31	5.10	2.18	1.79	1.66	1.72	87.80
3935 SGS	1.63	6.34	10.47	14.80	19.43	13.95	9.43	5.69	2.26	1.34	1.32	1.15	87.81
3936 SGS	1.84	4.04	7.60	9.63	15.60	15.80	12.24	7.56	4.16	3.65	3.04	2.65	87.81
3937 SGS	2.04	3.23	9.01	11.37	18.33	16.55	10.90	6.96	2.93	2.22	1.97	2.33	87.84
3938 SGS	2.64	4.60	11.59	11.18	17.39	13.86	10.23	6.77	3.76	2.46	1.66	1.72	87.86
3939 SGS	1.54	4.36	10.51	14.50	20.55	16.46	9.91	5.81	1.86	0.91	0.71	0.76	87.88
3940 SGS	3.51	5.57	10.59	11.02	22.05	12.47	9.37	6.37	3.29	1.39	1.11	1.16	87.90
3941 SGS	0.08	4.88	11.07	14.23	21.26	18.03	12.05	4.90	1.31	0.12	0.00	0.00	87.93
3942 SGS	1.62	5.65	11.01	15.59	17.52	18.08	9.77	5.45	1.58	0.68	0.52	0.52	87.99
3943 SGS	1.38	3.27	8.42	14.08	17.44	14.42	11.70	6.89	2.89	2.70	2.58	2.23	88.00
3944 SGS	2.24	3.99	9.57	10.26	18.02	16.15	12.44	7.04	3.13	2.26	1.42	1.49	88.01
3945 SGS	2.92	4.40	10.63	12.05	16.32	13.58	10.03	6.53	3.49	2.86	2.45	2.76	88.02
3946 SGS	1.70	4.24	10.99	12.80	19.13	15.90	11.38	6.09	2.49	1.43	1.03	0.84	88.02
3947 SGS	2.35	5.00	10.29	11.33	17.14	18.16	12.09	5.73	2.02	1.71	1.14	1.09	88.05
3948 SGS	3.54	5.33	9.05	17.22	28.10	16.04	2.57	2.63	1.74	0.51	0.76	0.60	88.09
3949 SGS	2.41	5.97	11.51	13.39	19.01	16.26	8.77	6.61	1.94	0.91	0.67	0.64	88.09
3950 SGS	1.03	4.00	11.99	13.71	19.84	16.26	11.77	6.09	1.11	0.87	0.63	0.80	88.10
3951 SGS	4.43	7.18	11.33	14.20	16.34	12.45	10.40	5.45	2.49	1.35	1.19	1.32	88.13
3952 SGS	2.65	7.69	9.15	12.57	15.36	13.68	10.60	7.63	3.60	1.89	1.89	1.43	88.14
3953 SGS	3.46	7.59	10.31	12.74	16.08	13.56	9.43	6.49	3.09	2.25	1.68	1.47	88.15
3954 SGS	3.44	7.51	9.69	13.25	13.69	12.84	11.43	6.75	5.42	1.79	0.79	1.56	88.16
3955 SGS	2.00	4.88	8.97	11.92	16.51	14.46	12.09	8.87	3.21	2.70	1.18	1.37	88.16
3956 SGS	2.04	6.09	10.82	12.20	17.42	15.80	11.06	6.29	2.42	1.95	1.22	0.88	88.19
3957 SGS	2.77	5.53	9.85	13.88	15.31	14.34	10.83	7.29	3.64	2.22	1.19	1.36	88.21
3958 SGS	3.67	5.29	13.19	13.08	19.17	17.68	12.24	1.35	0.00	0.00	1.07	1.48	88.22
3959 SGS	0.71	4.92	11.92	15.43	19.45	17.57	12.06	5.37	0.79	0.00	0.00	0.00	88.22
3960 SGS	0.83	0.61	5.54	14.08	21.54	19.93	15.14	2.67	3.17	1.66	1.59	1.48	88.24
3961 SGS	1.61	3.15	8.69	11.17	17.18	16.55	12.76	8.44	3.45	2.34	1.58	1.33	88.25
3962 SGS	3.78	7.39	9.52	12.30	15.49	13.24	9.03	7.12	3.88	2.53	2.07	1.91	88.26
3963 SGS	1.04	6.30	12.19	13.83	18.14	14.25	9.28	7.25	3.13	1.47	0.67	0.72	88.27
3964 SGS	2.37	4.76	9.65	13.29	14.24	14.50	9.73	6.69	3.40	3.38	3.49	2.79	88.29
3965 SGS	0.32	3.35	12.20	19.47	21.78	18.36	8.38	0.04	0.95	0.95	1.07	1.44	88.31
3966 SGS	1.04	5.93	12.92	15.27	18.79	16.79	10.74	3.22	1.07	1.03	0.72	0.79	88.31
3967 SGS	1.76	7.57	10.34	15.23	17.06	15.05	10.48	6.16	2.10	0.98	0.84	0.75	88.32
3968 SGS	2.57	6.09	9.89	12.85	14.96	14.81	11.35	5.53	3.40	2.07	2.46	2.35	88.33
3969 SGS	2.13	5.33	8.30	11.38	16.85	17.21	13.80	6.25	2.10	1.79	1.55	1.64	88.33

3970 SGS	3.73	5.85	9.81	11.57	19.44	16.15	12.16	2.43	1.82	2.14	1.50	1.73	88.33
3971 SGS	2.96	4.72	9.67	10.07	17.03	13.86	9.52	6.21	4.55	3.62	2.69	3.44	88.34
3972 SGS	2.56	5.13	9.95	11.22	16.24	14.09	10.59	6.81	4.00	2.58	2.33	2.84	88.34
3973 SGS	1.96	4.64	10.33	10.10	18.53	18.67	13.66	4.85	1.82	1.39	1.18	1.25	88.38
3974 SGS	1.66	2.70	15.08	15.70	17.09	18.08	11.23	2.79	1.27	1.19	0.75	0.84	88.38
3975 SGS	2.32	7.85	10.66	14.32	16.90	15.29	11.79	3.38	1.35	0.86	1.93	1.75	88.40
3976 SGS	1.77	3.67	10.27	12.72	20.47	16.73	11.85	5.69	2.42	1.19	0.79	0.84	88.41
3977 SGS	2.67	4.28	8.37	10.69	16.63	15.41	11.77	7.56	3.61	2.90	2.56	1.97	88.42
3978 SGS	2.31	4.80	9.08	15.99	21.68	14.78	5.82	6.75	2.34	1.90	1.52	1.47	88.44
3979 SGS	2.24	7.10	11.61	14.32	16.03	13.79	10.62	5.93	3.13	1.97	0.80	0.91	88.45
3980 SGS	1.79	7.55	11.86	14.88	18.21	13.44	8.48	5.81	2.89	1.46	0.88	1.23	88.48
3981 SGS	2.63	4.92	9.17	11.76	16.63	15.01	10.82	8.48	2.26	2.74	2.13	1.93	88.48
3982 SGS	2.57	5.69	10.13	14.95	16.02	13.55	10.16	7.88	0.79	2.34	2.42	2.03	88.53
3983 SGS	3.08	6.58	9.53	13.84	14.56	12.92	12.69	7.88	2.73	2.18	1.59	0.96	88.54
3984 SGS	4.12	6.09	9.01	11.01	14.81	12.50	11.10	8.00	4.16	3.30	2.25	2.21	88.56
3985 SGS	1.37	4.44	9.61	12.00	19.16	18.28	13.23	7.92	1.86	0.75	0.00	0.00	88.62
3986 SGS	0.90	3.51	7.13	12.12	21.18	19.57	13.27	6.33	1.51	1.11	1.26	0.76	88.65
3987 SGS	2.04	4.60	10.09	12.95	17.94	15.21	11.57	6.61	2.74	1.87	1.50	1.57	88.69
3988 SGS	2.69	5.29	9.61	13.25	14.24	14.02	10.68	6.77	3.68	3.30	2.81	2.35	88.69
3989 SGS	1.80	6.17	8.77	11.21	18.25	17.14	12.05	8.24	1.86	1.39	1.18	0.64	88.70
3990 SGS	1.62	4.52	11.35	13.04	20.00	16.18	10.98	5.06	1.54	1.67	1.34	1.40	88.70
3991 SGS	1.58	4.48	11.43	12.84	18.22	15.31	10.94	7.49	3.25	0.99	1.34	0.84	88.71
3992 SGS	1.06	4.32	10.17	12.00	18.02	16.67	12.44	7.32	2.62	1.99	1.10	1.05	88.76
3993 SGS	1.82	5.89	10.81	17.45	18.86	16.23	12.06	4.74	0.95	0.00	0.00	0.00	88.81
3994 SGS	1.70	5.81	11.13	14.91	17.40	18.63	8.42	5.22	1.90	1.47	0.99	1.28	88.86
3995 SGS	1.46	4.88	11.37	14.95	18.27	17.21	12.89	5.53	1.03	0.52	0.40	0.36	88.87
3996 SGS	2.83	8.92	10.27	14.01	16.32	12.96	8.16	5.29	2.73	2.53	2.59	2.26	88.87
3997 SGS	2.25	6.62	10.81	15.59	16.49	14.22	9.41	7.88	1.07	1.59	1.39	1.56	88.88
3998 SGS	2.08	3.63	8.69	10.46	17.50	16.78	12.05	8.91	3.29	2.74	1.18	1.57	88.88
3999 SGS	0.76	7.83	10.91	15.04	19.00	15.72	10.58	6.75	0.79	0.59	0.52	0.44	88.93
4000 SGS	2.49	4.20	5.74	9.83	11.92	15.44	13.17	10.07	4.28	4.25	3.49	4.07	88.95
4001 SGS	2.98	5.25	9.53	11.45	16.51	15.37	11.45	7.40	3.33	2.62	0.87	2.21	88.97
4002 SGS	0.20	3.27	10.09	15.11	18.59	18.16	13.56	7.21	2.06	0.68	0.04	0.00	88.97
4003 SGS	1.92	4.24	9.97	12.75	18.17	15.92	11.26	8.12	2.10	2.14	1.54	0.84	88.97
4004 SGS	2.23	8.11	10.31	14.80	16.87	13.28	8.83	6.29	2.97	1.58	1.76	1.95	88.98
4005 SGS	1.89	3.43	9.55	4.36	21.81	18.11	12.84	7.09	3.64	1.91	2.21	2.16	89.00
4006 SGS	2.11	6.05	9.32	12.58	17.42	15.17	12.28	6.21	2.22	1.94	1.68	2.02	89.00
4007 SGS	2.64	5.17	10.87	12.80	17.19	15.20	10.86	5.57	2.57	2.19	1.90	2.04	89.00
4008 SGS	1.78	5.13	9.89	13.48	16.77	13.59	12.14	7.29	2.73	1.91	2.18	2.11	89.00
4009 SGS	3.42	8.19	10.20	13.85	15.96	12.49	8.95	6.45	3.60	2.41	1.80	1.71	89.03
4010 SGS	2.31	4.52	8.41	11.09	16.51	15.09	11.97	8.40	3.97	4.09	1.58	1.09	89.03
4011 SGS	2.33	6.13	10.05	13.76	15.03	13.98	11.23	7.88	2.49	2.18	2.30	1.72	89.08
4012 SGS	1.65	6.05	10.13	12.36	18.81	16.51	12.36	7.20	1.15	0.95	0.99	0.92	89.08
4013 SGS	2.12	4.88	9.29	11.96	17.86	16.35	11.93	7.64	3.05	2.03	1.14	0.84	89.09
4014 SGS	3.00	5.65	9.11	9.55	18.81	13.74	10.07	6.29	4.32	3.30	2.41	2.84	89.09
4015 SGS	0.16	5.72	10.26	18.52	23.36	18.48	9.13	3.18	0.12	0.08	0.04	0.04	89.09
4016 SGS	1.26	3.43	8.53	11.37	17.34	16.04	12.72	8.91	3.17	2.34	1.78	2.21	89.10
4017 SGS	2.65	6.34	10.81	15.07	15.98	13.83	11.07	6.85	2.69	1.63	1.07	1.12	89.11
4018 SGS	2.69	8.86	10.74	13.45	15.83	14.90	10.00	6.80	3.29	0.47	1.09	0.99	89.11
4019 SGS	3.58	7.43	8.97	12.74	15.37	12.29	9.59	7.24	4.67	2.81	2.63	1.79	89.11
4020 SGS	2.33	5.49	9.21	13.56	15.15	14.30	11.15	7.05	3.21	2.90	2.46	2.31	89.12
4021 SGS	2.17	6.13	10.53	14.75	16.42	15.36	12.18	6.73	2.41	1.19	0.63	0.64	89.14
4022 SGS	2.55	8.35	9.88	14.45	16.32	13.24	8.95	6.75	2.97	2.69	1.32	1.67	89.14
4023 SGS	0.90	4.20	9.13	11.21	19.60	18.87	12.68	7.96	2.10	1.07	0.59	0.84	89.15
4024 SGS	2.64	6.05	11.75	14.39	17.19	14.92	10.19	5.45	2.81	1.27	1.15	1.36	89.17
4025 SGS	1.88	7.38	11.41	15.91	18.40	15.57	9.67	3.98	1.70	1.74	0.64	0.91	89.19
4026 SGS	2.10	5.04	9.73	13.48	15.70	15.40	12.42	7.41	3.05	1.59	1.59	1.72	89.23
4027 SGS	1.76	9.74	12.08	17.61	14.34	14.66	9.80	3.50	1.70	1.54	1.24	1.27	89.24
4028 SGS	2.86	5.77	10.45	12.20	15.80	14.39	11.30	7.56	3.53	1.95	1.66	1.81	89.28
4029 SGS	1.50	4.96	10.43	12.72	19.72	16.69	10.94	6.29	3.72	1.47	0.59	0.28	89.31
4030 SGS	1.37	4.60	10.29	13.70	19.08	15.68	11.33	6.76	2.46	1.43	1.38	1.29	89.37
4031 SGS	0.43	3.79	12.67	14.50	20.47	16.77	11.49	6.25	2.26	0.52	0.08	0.16	89.39
4032 SGS	1.33	3.63	9.69	12.60	17.50	15.72	11.45	7.80	2.78	2.66	1.82	2.45	89.43
4033 SGS	6.96	9.32	7.54	10.24	13.24	9.85	7.53	6.25	4.63	4.43	4.83	4.61	89.43
4034 SGS	2.41	5.69	10.37	14.16	15.86	14.85	11.74	7.88	2.10	1.79	1.11	1.48	89.44
4035 SGS	1.78	4.44	10.85	15.31	17.64	17.53	9.29	5.10	2.38	2.38	1.59	1.16	89.45
4036 SGS	3.52	6.01	9.09	12.17	12.75	11.70	9.93	7.37	4.59	4.25	4.40	3.67	89.45
4037 SGS	2.31	5.49	9.25	11.84	16.31	14.46	11.81	8.36	3.73	2.58	1.62	1.69	89.45
4038 SGS	3.57	6.60	7.92	11.03	13.12	14.78	11.83	8.59	4.79	2.56	2.17	2.50	89.46
4039 SGS	2.88	4.36	8.87	11.93	16.52	13.27	10.66	8.44	4.16	2.90	2.77	2.72	89.48
4040 SGS	3.04	6.09	9.41	13.60	15.23	14.53	11.15	7.84	4.08	2.46	0.99	1.08	89.50
4041 SGS	2.29	4.24	10.49	14.83	16.45	15.01	12.18	6.69	3.29	1.59	1.39	1.08	89.53
4042 SGS	3.00	6.18	10.61	13.40	14.88	13.31	11.19	6.61	3.44	2.26	2.54	2.11	89.53
4043 SGS	1.81	3.07	10.83	13.95	18.69	15.04	12.32	6.61	2.18	1.91	1.66	1.48	89.55
4044 SGS	1.77	4.44	10.55	12.76	19.80	16.30	10.15	5.61	2.38	2.46	1.70	1.64	89.56
4045 SGS	2.21	6.05	10.21	14.40	16.14	15.09	12.06	6.97	2.81	1.31	1.27	1.08	89.60
4046 SGS	3.66	11.70	13.77	12.62	19.59	10.25	6.85	7.87	0.83	0.95	0.84	0.71	89.64
4047 SGS	0.87	4.56	9.97	16.26	15.19	15.68	13.01	7.09	2.26	1.67	1.66	1.44	89.66
4048 SGS	1.55	6.30	9.08	12.74	16.55	15.73	13.63	7.80	0.91	1.46	1.99	1.95	89.69
4049 SGS	1.82	5.89	11.41	15.66	16.45	14.53	11.47	6.33	1.90	1.59	1.11	1.56	89.72
4050 SGS	2.33	6.46	13.80	13.92	14.96	13.55	10.80	6.65	2.38	1.99	1.31	1.60	89.75

4051 SGS	2.35	6.13	9.05	13.14	18.49	15.49	12.71	6.84	2.46	0.63	1.20	1.27	89.76
4052 SGS	1.23	5.41	11.01	15.55	18.39	17.57	12.77	5.65	1.70	0.40	0.00	0.08	89.76
4053 SGS	2.00	4.68	8.21	10.77	18.33	17.22	12.32	8.16	2.66	2.03	1.82	1.61	89.81
4054 SGS	1.62	5.57	12.07	12.05	17.67	14.92	11.45	3.30	4.12	2.78	2.29	2.04	89.88
4055 SGS	2.10	6.01	10.89	14.83	16.69	15.48	12.26	7.68	3.21	0.32	0.24	0.20	89.91
4056 SGS	1.90	5.77	10.53	15.11	16.97	15.99	11.15	7.88	1.23	1.27	0.91	1.20	89.91
4057 SGS	2.63	5.21	9.37	11.53	17.22	15.49	11.81	7.76	3.13	3.65	1.69	0.44	89.93
4058 SGS	0.36	8.52	15.20	16.62	13.14	12.13	7.78	5.37	6.89	1.83	1.03	1.08	89.95
4059 SGS	3.40	6.82	10.81	14.32	15.19	13.71	12.46	7.52	2.53	1.51	0.91	0.84	90.02
4060 SGS	2.41	4.64	9.61	13.36	16.14	14.61	12.69	9.36	2.81	1.79	1.23	1.39	90.04
4061 SGS	1.45	3.47	9.89	13.82	20.27	18.59	12.05	6.09	1.43	1.39	0.91	0.68	90.04
4062 SGS	0.00	5.61	12.06	14.41	20.81	17.38	10.77	6.80	2.02	0.20	0.00	0.00	90.06
4063 SGS	2.17	4.68	8.93	15.11	15.23	15.76	12.61	7.80	4.08	1.67	1.03	1.00	90.07
4064 SGS	1.49	2.91	9.49	12.68	19.60	17.22	13.19	7.40	1.67	1.51	1.54	1.37	90.07
4065 SGS	2.28	5.29	9.29	12.68	16.23	15.72	11.69	7.80	3.05	2.66	1.38	2.01	90.08
4066 SGS	2.06	9.28	16.27	18.00	13.93	6.97	10.68	8.40	1.82	1.19	0.59	0.92	90.11
4067 SGS	1.74	4.48	9.35	13.51	21.85	18.19	9.76	4.50	2.85	1.31	1.30	1.28	90.12
4068 SGS	1.03	8.35	11.70	14.64	18.68	15.72	10.54	5.97	1.19	0.91	0.76	0.64	90.13
4069 SGS	1.76	5.96	6.74	17.25	24.62	12.77	8.30	5.72	2.85	1.50	1.16	1.51	90.14
4070 SGS	2.85	9.14	11.65	16.14	18.19	14.23	8.42	5.56	2.77	0.63	0.04	0.52	90.14
4071 SGS	2.47	5.25	9.57	12.24	17.26	15.92	11.89	7.44	3.01	1.91	1.66	1.53	90.15
4072 SGS	1.27	5.57	10.77	14.95	17.05	16.58	11.70	6.05	2.69	1.35	1.11	1.08	90.17
4073 SGS	1.38	3.83	11.27	12.56	20.39	16.89	11.42	5.61	2.38	1.79	1.42	1.24	90.18
4074 SGS	1.82	5.65	8.46	13.64	18.47	15.76	11.74	6.81	3.33	1.83	1.31	1.40	90.22
4075 SGS	1.42	5.69	12.11	12.80	19.09	13.98	11.02	6.25	3.05	1.87	1.22	1.72	90.22
4076 SGS	2.10	4.92	9.09	12.37	17.64	16.94	12.89	5.89	3.68	1.83	1.39	1.52	90.26
4077 SGS	2.24	8.66	10.46	14.28	16.74	14.74	9.88	6.12	2.89	1.50	1.41	1.35	90.27
4078 SGS	2.31	7.55	8.17	14.88	19.59	15.72	11.61	7.16	2.06	0.99	0.24	0.00	90.28
4079 SGS	1.49	6.34	10.45	12.68	16.99	15.13	11.33	8.59	3.33	1.43	1.34	1.25	90.35
4080 SGS	2.56	4.92	11.03	12.29	18.77	15.63	10.90	5.97	3.21	2.03	1.54	1.52	90.37
4081 SGS	2.49	7.77	9.79	15.59	18.36	14.98	8.02	4.29	2.57	2.13	2.33	2.06	90.38
4082 SGS	3.52	6.26	10.37	14.08	16.42	14.02	10.95	7.21	3.01	1.63	1.35	1.60	90.42
4083 SGS	2.53	6.90	10.61	13.80	14.92	13.94	10.76	6.41	3.56	3.26	2.26	1.56	90.51
4084 SGS	2.02	4.84	9.81	14.40	17.16	15.76	11.67	5.61	2.97	2.86	2.02	1.40	90.52
4085 SGS	1.97	5.13	11.95	10.62	15.65	14.21	10.90	7.80	5.07	2.66	2.45	2.12	90.53
4086 SGS	1.78	4.84	11.45	15.39	18.15	17.61	12.10	4.42	1.62	1.23	0.99	0.96	90.54
4087 SGS	3.24	6.05	9.85	13.32	16.14	14.85	10.91	5.37	2.85	2.90	2.50	2.59	90.57
4088 SGS	2.68	5.25	10.23	11.81	17.35	14.76	11.18	7.57	4.63	1.99	1.62	1.56	90.63
4089 SGS	2.08	5.61	9.57	11.17	16.27	14.39	10.47	7.48	4.16	3.69	2.72	3.02	90.63
4090 SGS	3.02	6.86	10.59	14.88	17.38	13.59	9.86	5.93	2.77	2.10	2.15	1.51	90.64
4091 SGS	1.73	5.12	10.25	12.68	18.61	16.98	12.16	6.76	1.94	1.47	1.38	1.61	90.69
4092 SGS	2.73	5.49	9.89	13.48	15.03	14.93	12.38	7.88	3.44	2.34	1.51	1.60	90.70
4093 SGS	4.78	4.80	8.49	11.30	11.80	12.37	10.20	6.53	5.54	5.12	4.28	5.51	90.72
4094 SGS	4.09	8.54	10.06	13.17	15.40	12.53	9.17	6.12	4.16	3.66	1.45	2.38	90.73
4095 SGS	2.55	7.83	11.07	14.72	16.83	13.59	8.95	5.25	3.72	2.37	1.95	1.91	90.74
4096 SGS	3.01	7.18	11.61	14.68	16.03	13.52	9.12	5.97	3.48	2.49	2.20	1.47	90.76
4097 SGS	0.00	5.81	8.81	15.59	17.60	17.21	14.20	6.65	3.36	1.27	0.12	0.16	90.78
4098 SGS	2.25	5.53	10.63	11.69	18.69	15.79	11.06	6.97	3.60	2.43	1.07	1.08	90.79
4099 SGS	2.16	6.13	9.53	11.72	16.27	15.56	12.32	7.76	2.78	2.54	1.58	2.45	90.80
4100 SGS	2.10	5.97	10.53	14.99	15.63	14.06	10.99	7.09	3.29	2.58	2.22	1.36	90.81
4101 SGS	1.80	5.21	10.53	13.23	17.86	14.90	10.98	7.84	2.66	2.38	1.78	1.65	90.82
4102 SGS	2.35	8.64	10.24	13.73	17.66	13.40	9.15	6.80	3.37	2.33	1.52	1.63	90.82
4103 SGS	3.08	5.93	9.97	13.48	15.19	13.04	11.31	6.29	3.40	3.69	2.50	2.99	90.87
4104 SGS	1.29	4.48	9.41	12.83	17.66	15.92	12.12	8.00	3.45	2.30	1.93	1.49	90.88
4105 SGS	1.98	6.90	10.49	12.77	14.36	14.06	11.51	6.45	3.56	3.02	2.70	3.15	90.95
4106 SGS	2.59	4.80	10.05	12.99	19.16	18.24	13.23	1.79	2.38	2.34	1.46	1.93	90.96
4107 SGS	1.11	2.99	11.66	12.14	22.51	24.75	8.32	3.42	1.19	1.07	1.04	0.83	91.03
4108 SGS	3.61	9.14	11.29	16.30	18.51	14.03	8.46	5.01	1.94	0.59	1.16	0.99	91.03
4109 SGS	0.00	3.03	10.21	11.92	22.25	20.87	13.90	6.96	1.94	0.00	0.04	0.00	91.12
4110 SGS	2.11	5.93	10.00	13.81	17.38	16.04	11.29	6.13	2.97	2.29	1.76	1.43	91.14
4111 SGS	1.79	6.46	8.25	11.47	17.42	15.25	11.61	9.31	4.91	2.25	1.40	1.03	91.15
4112 SGS	2.94	4.80	10.01	11.33	18.37	17.10	11.26	6.37	3.17	2.66	1.93	1.21	91.15
4113 SGS	1.77	4.44	11.99	13.47	18.61	14.96	12.48	6.53	3.49	1.27	1.11	1.04	91.16
4114 SGS	1.62	4.84	10.59	10.42	20.83	15.39	12.01	7.25	3.41	1.63	1.58	1.60	91.17
4115 SGS	4.55	6.26	6.50	6.58	3.83	4.02	4.07	3.54	5.62	22.84	19.26	4.11	91.18
4116 SGS	1.54	3.75	10.71	13.20	21.93	18.11	11.77	5.41	1.35	0.80	1.34	1.28	91.19
4117 SGS	2.39	6.29	10.49	9.43	17.74	16.51	12.44	7.56	2.42	2.10	1.70	2.13	91.20
4118 SGS	1.36	5.80	13.15	15.59	19.58	14.70	9.41	5.56	2.02	1.61	1.20	1.35	91.33
4119 SGS	1.65	4.64	9.49	12.48	19.48	17.73	12.44	7.32	2.38	1.55	1.18	1.01	91.35
4120 SGS	2.37	5.13	11.11	11.42	17.82	14.61	10.51	6.65	3.68	2.70	2.65	2.72	91.37
4121 SGS	2.39	4.68	8.89	11.01	16.31	15.56	11.22	7.56	4.08	3.18	3.20	3.30	91.38
4122 SGS	2.63	5.08	10.21	11.72	18.06	14.15	11.53	7.28	4.04	2.38	2.01	2.29	91.38
4123 SGS	2.29	6.17	12.31	14.19	18.57	14.80	11.02	5.73	2.14	1.67	1.34	1.16	91.39
4124 SGS	2.20	4.96	10.01	12.16	17.30	15.45	11.77	7.92	3.01	2.50	2.25	1.89	91.42
4125 SGS	1.98	4.52	4.75	11.38	16.30	23.28	9.06	10.71	5.19	2.14	0.95	1.16	91.42
4126 SGS	4.94	6.01	9.21	11.42	13.57	13.47	10.56	7.88	6.06	2.86	2.18	3.27	91.43
4127 SGS	3.00	5.93	10.49	14.36	15.35	15.01	11.47	6.89	3.33	2.22	1.51	1.88	91.44
4128 SGS	3.36	6.50	11.09	13.32	16.45	15.79	12.30	7.21	3.13	1.03	0.71	0.56	91.45
4129 SGS	0.63	6.42	12.07	8.16	18.02	15.20	12.24	8.08	4.12	1.99	2.21	2.36	91.50
4130 SGS	1.77	4.84	9.69	12.16	17.58	16.27	12.84	8.59	3.65	1.99	0.79	1.33	91.50
4131 SGS	2.94	5.97	8.21	11.51	14.74	12.10	9.90	7.52	4.99	4.75	5.03	3.85	91.51

4132 SGS	2.32	2.66	3.13	13.53	16.35	24.71	9.32	8.43	4.39	2.88	2.00	1.79	91.51
4133 SGS	3.65	4.68	8.81	10.34	17.10	15.37	10.78	5.93	4.68	3.45	3.43	3.30	91.52
4134 SGS	3.33	5.08	8.49	10.97	15.32	14.27	11.41	7.48	3.93	4.25	3.75	3.26	91.54
4135 SGS	1.32	7.97	11.97	16.38	18.87	15.76	9.57	3.42	1.62	0.75	2.17	1.75	91.55
4136 SGS	4.22	6.90	11.47	10.26	17.70	11.61	7.90	5.97	5.03	3.82	3.12	3.56	91.56
4137 SGS	3.78	7.06	9.36	13.26	16.16	13.48	8.83	6.13	5.62	2.73	2.23	2.98	91.62
4138 SGS	3.04	8.15	10.61	12.13	14.88	14.02	11.03	5.57	2.45	3.42	2.89	3.43	91.62
4139 SGS	1.39	6.13	8.65	9.96	11.00	14.43	16.64	11.90	5.23	2.33	1.80	2.22	91.68
4140 SGS	6.08	2.34	3.16	7.09	13.74	15.09	13.07	8.00	5.19	11.00	3.75	3.18	91.69
4141 SGS	3.22	5.89	9.53	11.53	16.43	15.33	12.32	8.59	3.73	2.78	1.26	1.09	91.70
4142 SGS	1.42	5.45	10.49	15.07	17.56	16.70	12.46	6.85	1.94	1.55	1.11	1.16	91.76
4143 SGS	1.70	4.56	12.27	10.98	20.00	16.93	11.61	6.85	3.09	1.59	1.03	1.16	91.77
4144 SGS	1.92	5.25	10.25	12.83	20.00	15.49	11.97	6.53	2.70	2.34	1.42	1.09	91.79
4145 SGS	3.37	8.94	10.54	13.37	16.11	14.35	9.45	5.64	1.54	2.99	2.85	2.66	91.81
4146 SGS	1.14	3.83	13.03	13.43	18.85	15.83	12.28	7.76	2.42	1.27	1.07	0.92	91.83
4147 SGS	2.41	6.70	10.93	13.44	15.47	15.01	11.31	6.93	2.93	2.50	1.98	2.23	91.84
4148 SGS	5.22	8.27	11.37	14.75	15.11	12.13	12.89	7.33	2.61	1.27	0.48	0.44	91.87
4149 SGS	3.91	7.59	13.08	17.29	18.66	16.39	12.97	1.99	0.00	0.00	0.00	0.00	91.88
4150 SGS	3.91	7.18	11.21	15.03	15.51	13.98	10.64	6.81	2.53	2.22	1.51	1.36	91.89
4151 SGS	2.33	5.57	10.57	15.51	17.01	14.89	11.51	6.29	2.30	2.03	1.90	2.03	91.94
4152 SGS	2.77	6.13	12.72	17.25	16.53	13.31	8.74	7.88	1.23	2.14	1.70	1.56	91.96
4153 SGS	0.59	4.32	9.55	13.72	16.14	15.09	13.17	7.48	3.72	2.90	2.62	2.67	91.97
4154 SGS	3.26	5.04	8.85	10.58	16.99	15.25	10.54	7.36	4.08	3.65	3.08	3.30	91.98
4155 SGS	1.60	6.13	12.28	15.83	20.25	15.13	9.79	4.34	1.94	1.70	1.68	1.31	91.98
4156 SGS	1.77	3.79	8.29	11.41	18.57	17.92	12.56	8.12	2.82	2.34	2.25	2.17	92.01
4157 SGS	2.07	5.29	9.05	13.97	18.45	15.60	10.85	7.60	3.41	2.14	1.95	1.67	92.05
4158 SGS	0.83	0.97	2.84	9.87	20.04	22.01	16.94	8.40	4.00	3.06	1.78	1.32	92.06
4159 SGS	2.29	3.23	9.95	12.72	19.21	16.69	11.85	7.53	4.12	1.91	0.95	1.64	92.09
4160 SGS	3.12	5.21	10.23	12.56	19.64	15.98	11.65	6.93	2.90	1.19	1.46	1.24	92.11
4161 SGS	1.81	4.56	10.71	12.72	18.61	16.97	12.44	7.37	3.45	1.55	0.99	0.96	92.14
4162 SGS	1.86	5.81	10.61	14.40	15.39	14.46	11.70	7.80	3.76	2.42	2.10	1.84	92.15
4163 SGS	2.37	2.62	3.99	10.11	20.20	21.43	14.99	7.56	2.22	2.62	1.98	2.07	92.16
4164 SGS	2.67	5.93	9.65	10.85	16.75	16.11	12.68	8.63	4.20	2.54	1.07	1.09	92.17
4165 SGS	2.17	5.93	9.97	15.19	15.70	14.18	11.31	7.33	3.21	2.66	2.22	2.31	92.18
4166 SGS	1.46	4.92	12.31	13.63	20.19	16.38	10.70	5.89	2.73	1.67	1.30	1.04	92.22
4167 SGS	2.41	8.17	10.54	13.72	17.45	15.96	10.24	6.08	3.17	1.85	1.49	1.15	92.23
4168 SGS	2.31	7.30	10.24	14.33	17.89	14.70	9.70	6.49	2.81	2.37	2.07	2.06	92.27
4169 SGS	3.40	7.10	12.28	15.19	15.74	14.69	11.94	8.16	3.72	0.04	0.04	0.00	92.30
4170 SGS	2.94	4.52	9.05	10.93	18.41	17.37	12.16	8.00	2.42	2.14	2.80	1.61	92.35
4171 SGS	2.59	8.03	11.74	16.71	19.63	15.88	8.95	5.81	1.86	0.47	0.44	0.24	92.35
4172 SGS	1.19	5.45	11.57	16.38	17.52	16.15	12.50	7.88	0.63	1.19	1.07	0.88	92.41
4173 SGS	2.61	5.97	11.29	15.11	15.98	14.22	11.78	7.09	3.25	2.22	1.66	1.24	92.42
4174 SGS	3.08	6.34	10.97	14.91	16.69	15.01	11.86	6.33	2.69	1.95	1.23	1.36	92.42
4175 SGS	3.39	3.47	11.15	13.24	15.85	13.50	10.86	7.17	4.91	2.86	2.57	3.48	92.45
4176 SGS	2.80	5.37	10.35	11.53	18.22	14.84	12.17	6.81	4.12	2.54	1.90	1.80	92.45
4177 SGS	1.84	3.67	9.29	11.88	17.66	16.82	12.01	8.28	3.33	3.38	2.41	1.89	92.46
4178 SGS	3.32	6.18	10.65	14.24	15.31	14.53	11.82	7.05	3.05	2.07	1.78	2.47	92.47
4179 SGS	1.91	7.22	12.02	11.43	18.53	15.29	11.45	7.36	3.52	1.78	1.08	0.91	92.50
4180 SGS	3.10	5.69	9.49	11.25	14.89	14.11	11.57	8.52	4.36	3.77	2.76	3.02	92.53
4181 SGS	1.57	4.72	9.53	12.95	18.89	16.90	13.11	7.88	2.86	2.22	1.30	0.60	92.53
4182 SGS	2.24	5.16	10.49	13.03	19.36	17.14	10.86	6.64	2.50	2.10	1.38	1.65	92.55
4183 SGS	0.00	0.00	21.21	18.10	26.01	13.87	4.36	9.00	0.00	0.00	0.00	0.00	92.55
4184 SGS	2.12	7.65	10.38	14.40	18.20	16.75	9.76	5.56	2.77	1.93	1.65	1.39	92.56
4185 SGS	3.38	7.75	10.35	14.17	16.44	13.16	10.26	7.48	3.96	2.17	1.48	1.99	92.59
4186 SGS	2.76	4.72	10.63	11.61	16.52	14.29	10.86	7.49	4.04	3.10	3.75	2.84	92.61
4187 SGS	2.76	6.90	11.35	13.55	18.38	14.72	9.84	6.05	2.93	2.35	1.94	1.84	92.61
4188 SGS	1.74	6.94	10.93	14.24	16.45	16.03	13.25	7.88	2.97	1.03	0.59	0.56	92.61
4189 SGS	2.81	5.33	10.69	14.87	15.78	15.95	12.89	7.05	2.81	1.67	1.55	1.24	92.64
4190 SGS	1.93	2.50	7.59	12.64	23.91	19.53	10.63	4.78	3.37	2.03	1.86	1.88	92.65
4191 SGS	2.55	6.66	10.20	15.00	19.39	15.64	9.98	5.45	2.85	1.82	1.68	1.43	92.65
4192 SGS	3.73	8.26	12.84	15.19	17.41	16.04	12.09	3.38	0.44	0.99	1.28	1.03	92.68
4193 SGS	1.85	5.25	12.31	12.56	19.09	16.10	11.61	6.49	3.37	1.75	1.03	1.28	92.69
4194 SGS	2.87	6.78	9.05	14.09	16.99	14.19	9.55	6.96	3.76	3.04	3.07	2.38	92.73
4195 SGS	1.38	5.45	10.69	14.91	18.23	17.09	12.97	7.17	2.69	0.75	0.83	0.60	92.76
4196 SGS	1.73	6.05	11.26	13.82	20.03	16.15	12.91	5.77	2.26	1.39	0.75	0.64	92.76
4197 SGS	1.24	6.93	9.47	16.82	22.46	18.88	10.86	3.02	0.87	0.87	0.64	0.71	92.77
4198 SGS	2.77	8.01	11.85	15.23	17.57	15.13	10.04	5.76	2.65	1.26	1.20	1.31	92.78
4199 SGS	1.54	4.48	11.31	13.95	21.10	17.01	11.61	5.65	2.26	1.35	1.46	1.08	92.80
4200 SGS	2.60	5.25	14.06	12.64	18.53	14.13	11.18	6.13	4.00	1.79	1.19	1.32	92.82
4201 SGS	2.82	6.38	9.37	10.02	16.43	14.74	12.44	9.59	4.72	2.70	1.50	2.13	92.84
4202 SGS	3.81	8.01	10.02	12.69	14.69	13.83	10.76	7.71	3.84	2.60	2.49	2.42	92.87
4203 SGS	0.12	2.18	10.19	15.62	21.66	16.18	11.10	7.01	3.49	1.99	1.54	1.84	92.92
4204 SGS	1.86	3.87	10.05	15.43	16.22	14.61	12.30	7.88	4.63	3.22	1.55	1.32	92.94
4205 SGS	2.03	9.12	13.77	16.07	17.50	18.72	9.70	4.22	1.82	0.00	0.00	0.00	92.95
4206 SGS	3.16	6.62	11.05	13.96	15.74	15.87	11.47	7.33	3.84	1.31	1.15	1.48	92.98
4207 SGS	2.65	5.89	10.73	13.32	16.06	13.63	10.52	7.84	3.48	2.98	3.13	2.79	93.02
4208 SGS	3.08	6.50	11.01	15.19	15.82	13.63	10.32	6.41	5.03	2.98	1.62	1.44	93.03
4209 SGS	2.52	4.52	11.47	13.43	19.36	16.30	12.36	6.85	3.17	1.59	0.75	0.72	93.04
4210 SGS	2.40	7.53	13.43	14.91	16.74	14.82	9.73	5.96	2.54	1.73	1.57	1.71	93.07
4211 SGS	2.17	4.76	11.73	14.91	18.07	16.90	12.77	6.29	2.10	1.51	0.83	1.04	93.08
4212 SGS	2.17	5.13	10.39	12.60	19.68	14.25	11.69	6.97	4.24	2.27	1.78	1.92	93.09

4213 SGS	2.65	6.46	10.09	15.27	17.88	15.20	12.10	7.88	1.74	1.59	1.03	1.20	93.09
4214 SGS	4.57	6.54	10.03	10.30	16.72	12.60	11.45	8.96	5.27	2.86	1.86	1.96	93.12
4215 SGS	2.35	4.16	9.41	11.76	18.25	18.36	12.76	8.52	3.17	1.79	1.30	1.29	93.12
4216 SGS	2.05	4.92	11.27	13.71	19.76	15.98	11.49	6.01	2.85	2.03	1.66	1.40	93.13
4217 SGS	3.56	5.41	9.65	12.13	14.13	14.18	11.07	7.17	4.79	3.89	3.92	3.23	93.13
4218 SGS	2.81	3.31	9.33	14.12	17.32	15.79	12.30	6.77	3.29	2.98	1.62	3.51	93.15
4219 SGS	2.59	7.30	9.68	15.12	18.01	15.09	10.62	7.00	2.65	1.98	1.72	1.43	93.19
4220 SGS	4.37	8.14	12.52	16.58	19.89	16.28	9.28	4.30	0.00	0.08	0.52	1.26	93.22
4221 SGS	2.75	4.76	9.25	11.13	16.79	14.78	11.81	8.75	3.81	3.14	3.24	3.02	93.23
4222 SGS	2.55	7.75	10.95	15.16	18.64	14.19	9.74	5.25	2.69	2.25	2.19	1.87	93.23
4223 SGS	2.43	5.12	7.29	12.52	17.26	17.77	13.23	7.52	3.45	2.78	1.89	2.01	93.27
4224 SGS	3.69	5.21	8.73	11.01	16.75	15.13	10.15	7.04	3.53	4.17	4.06	3.82	93.29
4225 SGS	4.23	5.73	9.93	13.13	14.28	12.96	10.76	6.81	4.67	4.17	3.49	3.15	93.31
4226 SGS	4.27	6.98	10.33	13.72	14.99	14.10	11.86	7.37	4.04	2.54	1.66	1.48	93.34
4227 SGS	1.86	5.45	9.29	12.25	16.34	17.13	13.09	7.88	2.22	2.90	2.26	2.71	93.38
4228 SGS	2.53	6.70	10.89	15.11	15.78	14.73	11.82	7.25	3.36	1.99	1.47	1.76	93.39
4229 SGS	2.44	4.52	9.83	12.76	20.39	15.39	10.19	5.85	4.79	2.46	2.49	2.32	93.43
4230 SGS	0.87	4.36	9.85	15.82	17.72	17.13	11.35	6.45	2.45	2.74	2.70	1.99	93.43
4231 SGS	2.04	5.33	10.01	12.91	20.87	18.51	12.40	6.33	2.54	1.71	0.39	0.48	93.52
4232 SGS	2.20	9.06	10.54	17.21	20.88	18.05	9.25	4.77	1.58	0.00	0.00	0.00	93.54
4233 SGS	3.13	8.17	12.28	15.19	17.29	15.41	10.60	6.88	2.06	1.14	0.80	0.63	93.58
4234 SGS	2.63	5.45	9.65	12.00	17.22	15.76	11.73	8.32	4.68	2.10	2.05	2.01	93.60
4235 SGS	2.47	4.24	9.21	10.93	18.81	17.69	12.60	7.48	3.25	2.74	2.17	2.01	93.60
4236 SGS	2.17	5.81	10.13	14.55	17.01	15.87	12.65	7.29	2.49	2.22	1.62	1.80	93.61
4237 SGS	1.31	6.78	11.47	15.68	18.80	12.69	12.56	7.64	2.81	1.46	1.32	1.11	93.63
4238 SGS	3.29	6.01	12.30	15.41	15.56	15.09	12.09	8.24	2.86	1.47	0.83	0.48	93.63
4239 SGS	3.48	7.67	11.37	14.47	15.35	13.90	11.59	6.33	2.89	2.50	2.10	1.99	93.64
4240 SGS	2.39	9.52	10.99	14.17	18.41	14.03	9.90	6.61	3.01	1.70	1.56	1.35	93.64
4241 SGS	2.90	7.22	10.08	13.33	18.33	15.64	8.16	8.75	3.33	2.21	1.95	1.75	93.65
4242 SGS	2.94	6.78	10.24	13.97	18.88	16.35	10.58	5.41	2.97	2.06	1.68	1.79	93.65
4243 SGS	2.25	6.98	10.65	14.40	15.98	14.81	11.86	7.21	3.13	2.34	2.26	1.80	93.67
4244 SGS	1.66	3.87	11.15	13.63	18.26	17.44	11.85	7.41	2.81	1.95	1.78	1.88	93.69
4245 SGS	2.60	5.53	11.31	12.84	19.25	16.93	12.09	6.57	2.61	1.47	1.19	1.32	93.71
4246 SGS	2.79	6.34	12.03	12.32	16.48	14.61	11.49	6.53	3.49	2.62	2.65	2.36	93.71
4247 SGS	2.08	5.49	9.61	11.96	16.91	15.88	12.72	10.15	4.44	2.58	0.99	0.92	93.73
4248 SGS	2.00	9.10	11.33	15.35	18.59	16.28	11.35	6.96	2.50	0.28	0.00	0.00	93.74
4249 SGS	3.16	6.01	11.05	14.00	17.52	16.11	12.42	7.29	2.93	1.39	0.99	0.88	93.75
4250 SGS	2.06	6.50	10.61	10.15	12.98	17.57	15.74	9.87	3.88	1.67	1.43	1.36	93.82
4251 SGS	2.11	8.03	10.47	15.16	18.72	15.64	10.69	6.72	2.46	1.34	1.04	1.47	93.85
4252 SGS	2.72	5.17	11.15	13.28	20.39	16.49	11.89	6.45	3.09	1.15	0.91	1.16	93.85
4253 SGS	2.47	4.52	8.41	10.34	19.04	17.84	10.11	8.32	4.60	3.34	2.45	2.41	93.85
4254 SGS	4.54	7.26	9.01	12.02	14.94	12.45	9.47	7.08	5.23	4.35	4.27	3.26	93.88
4255 SGS	2.02	7.51	11.13	15.59	12.86	15.87	11.27	7.88	2.61	2.70	2.34	2.11	93.89
4256 SGS	2.51	7.39	10.12	14.25	18.13	15.45	11.53	7.56	2.73	1.78	1.84	0.60	93.89
4257 SGS	1.82	5.69	9.81	14.83	16.65	16.27	12.22	7.37	2.73	2.34	2.22	1.95	93.90
4258 SGS	4.19	7.31	10.09	10.39	14.92	10.40	10.04	10.03	5.62	4.05	4.12	2.75	93.91
4259 SGS	2.06	4.96	12.76	16.18	17.01	15.68	9.96	7.88	0.79	2.18	2.34	2.15	93.95
4260 SGS	2.53	6.86	10.41	13.84	15.67	15.28	12.65	8.08	3.72	2.50	1.11	1.32	93.97
4261 SGS	1.73	3.63	10.25	12.28	19.44	18.12	13.03	7.84	2.58	1.99	1.46	1.65	94.00
4262 SGS	4.19	6.94	10.65	15.62	15.07	13.67	10.20	5.49	3.72	2.74	3.73	1.99	94.01
4263 SGS	1.66	4.24	12.55	13.36	21.18	16.02	10.82	5.53	2.81	2.07	1.82	1.96	94.02
4264 SGS	2.25	8.29	10.94	15.67	18.16	15.57	9.96	5.72	2.65	2.01	1.37	1.47	94.06
4265 SGS	3.56	6.30	10.17	13.88	14.72	13.31	11.94	8.48	4.32	2.98	2.46	1.95	94.07
4266 SGS	3.88	6.21	10.17	11.80	15.64	14.58	12.40	9.79	4.36	2.70	1.22	1.33	94.08
4267 SGS	1.10	5.12	10.33	12.71	17.42	15.84	13.11	9.39	4.16	2.34	1.42	1.21	94.15
4268 SGS	1.78	4.68	11.77	15.74	18.70	16.58	12.77	6.57	1.90	1.31	1.19	1.16	94.15
4269 SGS	2.86	5.85	9.81	11.37	17.22	16.86	12.68	8.75	3.41	3.57	1.10	0.68	94.16
4270 SGS	3.24	5.61	10.81	14.63	15.03	13.94	12.18	8.52	4.08	2.22	2.62	1.28	94.16
4271 SGS	2.59	7.02	10.20	13.89	18.41	15.17	9.35	7.16	3.37	2.45	2.39	2.18	94.18
4272 SGS	1.95	5.77	8.85	15.44	19.87	17.30	11.33	6.84	2.69	1.46	1.36	1.35	94.21
4273 SGS	2.40	8.55	12.92	15.55	19.15	15.49	9.79	4.53	2.22	1.22	1.24	1.15	94.21
4274 SGS	2.90	5.33	10.05	12.91	18.02	16.55	13.47	8.16	3.05	2.22	0.95	0.72	94.33
4275 SGS	0.64	5.03	12.56	17.14	23.08	16.87	9.01	6.12	0.91	1.06	1.28	0.63	94.33
4276 SGS	3.27	6.74	12.19	12.84	16.91	14.21	10.98	7.01	3.84	2.46	1.94	1.96	94.35
4277 SGS	1.93	5.13	11.83	13.75	18.77	15.43	12.28	8.04	3.37	1.31	1.34	1.20	94.38
4278 SGS	1.54	4.72	11.09	13.17	17.32	17.49	14.67	7.48	1.74	2.14	1.78	1.28	94.42
4279 SGS	2.69	8.01	11.65	14.91	18.55	15.69	10.49	6.64	1.23	1.53	1.69	1.35	94.43
4280 SGS	5.34	9.04	8.65	10.19	18.94	22.22	10.60	2.03	1.98	2.10	1.62	1.80	94.51
4281 SGS	2.76	5.73	11.87	13.24	18.53	14.92	11.22	7.80	4.51	1.95	1.19	0.80	94.52
4282 SGS	2.13	4.76	10.37	14.71	17.01	15.99	12.77	7.88	2.45	2.62	2.06	1.80	94.55
4283 SGS	2.10	5.33	11.84	15.15	16.65	16.15	12.69	6.97	2.69	1.91	1.51	1.56	94.55
4284 SGS	4.07	8.03	11.41	15.19	16.06	14.38	7.51	10.51	2.85	1.71	1.39	1.48	94.59
4285 SGS	1.86	6.26	12.32	16.46	17.99	16.07	10.99	6.25	2.57	1.67	1.11	1.08	94.63
4286 SGS	3.06	7.87	11.58	16.51	20.46	16.94	12.24	5.30	0.00	0.00	0.00	0.67	94.63
4287 SGS	2.79	5.53	9.53	11.88	17.86	15.96	12.24	8.04	3.65	2.66	2.25	2.25	94.64
4288 SGS	1.62	5.08	11.31	13.28	19.09	17.12	12.96	6.73	3.09	1.63	1.38	1.36	94.65
4289 SGS	3.91	7.79	10.01	12.85	15.35	12.57	9.73	7.88	5.38	3.65	2.77	2.79	94.68
4290 SGS	2.07	7.99	10.91	15.80	19.16	14.82	9.94	6.41	2.65	1.90	1.64	1.43	94.72
4291 SGS	3.49	4.64	7.69	10.02	19.44	19.77	12.52	7.12	4.12	3.89	1.03	1.01	94.74
4292 SGS	1.19	5.29	11.13	15.39	17.20	17.06	12.26	7.88	2.18	2.18	1.03	1.95	94.74
4293 SGS	3.08	7.59	10.89	14.79	16.06	15.48	12.85	6.69	2.93	1.71	1.39	1.32	94.78

4294 SGS	2.63	6.62	8.85	10.46	18.29	16.86	12.01	9.63	4.04	2.54	1.54	1.33	94.80
4295 SGS	3.45	8.90	10.14	14.08	15.95	14.35	10.44	7.31	3.68	2.40	2.05	2.06	94.81
4296 SGS	2.13	5.85	10.21	14.63	15.86	15.13	12.61	7.25	3.36	2.74	2.50	2.55	94.82
4297 SGS	2.55	7.34	10.71	15.00	18.72	15.68	11.72	7.44	3.05	1.27	0.64	0.71	94.83
4298 SGS	2.81	6.05	12.00	15.15	17.20	14.61	12.93	7.29	3.13	1.39	1.35	0.92	94.83
4299 SGS	1.79	8.19	10.27	15.16	20.10	16.47	10.02	6.37	2.34	1.50	1.28	1.35	94.84
4300 SGS	1.62	6.62	11.96	15.70	15.86	15.91	12.73	7.09	2.69	1.55	1.55	1.56	94.84
4301 SGS	1.84	5.77	11.14	14.81	19.56	15.53	11.49	7.56	2.82	2.14	1.10	1.13	94.89
4302 SGS	2.42	7.71	12.95	12.76	20.16	16.18	12.17	5.97	1.82	0.95	0.91	0.92	94.92
4303 SGS	2.82	5.77	10.74	12.56	17.22	15.76	12.95	9.07	2.86	2.30	1.70	1.21	94.96
4304 SGS	2.24	5.45	10.53	13.07	18.65	16.90	11.81	7.48	3.25	2.50	1.70	1.41	94.99
4305 SGS	2.20	4.24	9.61	12.40	18.53	17.41	13.15	10.11	3.57	2.03	0.95	0.80	95.00
4306 SGS	2.63	6.50	10.43	14.49	18.37	15.25	10.10	6.92	3.13	2.81	2.31	2.10	95.04
4307 SGS	1.18	3.79	10.13	12.20	20.11	20.24	14.26	8.63	2.70	1.55	0.16	0.12	95.07
4308 SGS	2.89	7.18	11.61	15.70	16.65	15.13	11.74	7.88	2.38	1.99	0.87	1.08	95.10
4309 SGS	3.08	6.34	12.51	12.09	17.74	14.41	11.38	7.92	4.04	2.46	1.74	1.40	95.11
4310 SGS	2.20	6.34	13.14	14.66	18.13	17.37	12.72	6.29	1.74	0.99	0.71	0.84	95.13
4311 SGS	1.50	7.87	14.34	12.60	18.22	16.22	12.88	6.37	1.47	1.47	1.19	1.04	95.17
4312 SGS	3.36	5.25	9.73	14.51	16.77	16.66	13.33	7.41	3.76	2.30	1.07	1.04	95.19
4313 SGS	2.98	5.85	10.13	12.83	17.70	15.33	12.32	8.20	3.45	2.46	1.82	2.17	95.24
4314 SGS	0.55	5.85	11.92	17.09	19.85	18.00	13.60	7.88	0.51	0.00	0.00	0.00	95.25
4315 SGS	2.98	7.34	10.16	14.37	18.49	15.09	9.62	7.04	3.17	2.61	2.51	1.87	95.25
4316 SGS	4.06	8.76	12.66	14.05	16.48	13.28	9.43	7.08	2.77	2.21	2.35	2.14	95.27
4317 SGS	2.31	3.27	7.73	13.19	17.58	16.51	13.86	10.86	3.33	2.46	2.05	2.13	95.28
4318 SGS	1.19	5.17	11.21	16.18	19.61	17.69	12.34	7.88	1.50	1.07	0.67	0.88	95.39
4319 SGS	0.00	2.58	7.21	10.26	14.57	16.86	14.38	12.10	7.34	4.29	2.72	3.10	95.41
4320 SGS	2.85	3.79	7.18	12.89	17.56	20.95	10.12	6.69	4.20	3.38	2.70	3.11	95.42
4321 SGS	2.31	5.29	9.65	12.75	19.01	18.08	13.39	8.55	3.09	1.55	0.83	0.92	95.42
4322 SGS	1.65	5.04	10.58	12.40	19.08	17.14	12.60	8.04	3.65	3.02	1.34	0.88	95.42
4323 SGS	1.58	5.33	11.17	17.02	18.47	16.27	11.94	6.57	2.22	1.87	1.39	1.60	95.43
4324 SGS	3.08	7.31	10.69	14.47	16.26	13.39	11.63	7.13	3.68	2.82	2.30	2.67	95.43
4325 SGS	3.42	7.14	10.99	15.91	19.12	15.17	11.57	6.69	2.61	1.03	0.92	0.87	95.44
4326 SGS	2.81	8.09	10.10	12.53	16.54	14.54	11.04	7.51	4.71	2.91	2.41	2.26	95.45
4327 SGS	4.14	6.98	10.27	14.05	17.22	13.79	9.11	8.48	4.99	2.73	1.99	1.71	95.46
4328 SGS	3.63	4.84	11.43	12.36	18.69	15.79	12.40	8.00	3.92	1.79	1.26	1.36	95.47
4329 SGS	2.89	6.54	9.77	13.88	15.19	14.89	11.74	7.88	4.20	3.46	2.66	2.39	95.49
4330 SGS	3.16	6.30	10.09	9.04	15.67	15.20	13.05	8.36	4.39	3.77	3.29	3.19	95.51
4331 SGS	3.02	8.52	10.67	14.09	17.30	14.89	10.30	6.33	3.21	2.81	2.31	2.06	95.51
4332 SGS	3.91	6.90	10.41	14.47	16.14	15.32	12.06	7.88	3.17	2.07	1.78	1.40	95.51
4333 SGS	3.06	5.49	10.37	12.75	18.53	17.14	13.31	6.61	2.38	1.23	2.33	2.33	95.53
4334 SGS	3.22	6.01	10.25	12.44	16.67	15.56	12.12	9.03	3.29	2.98	2.13	1.89	95.59
4335 SGS	2.13	5.13	8.53	16.26	17.28	16.70	12.42	10.07	1.46	2.18	1.78	1.68	95.62
4336 SGS	2.11	7.34	10.79	15.56	19.71	15.17	10.54	6.84	2.42	1.90	2.19	1.07	95.64
4337 SGS	2.61	6.05	10.13	13.92	16.45	16.19	12.02	7.56	3.56	2.98	1.94	2.23	95.64
4338 SGS	3.28	4.12	3.99	7.85	18.62	18.28	15.14	9.28	4.39	3.93	3.57	3.23	95.68
4339 SGS	1.02	2.78	9.77	13.15	21.02	19.46	13.74	8.48	2.42	1.55	1.18	1.13	95.70
4340 SGS	2.85	6.82	9.81	14.40	16.49	16.15	12.69	7.88	3.29	2.54	1.55	1.24	95.71
4341 SGS	2.10	7.31	11.37	15.27	16.77	17.33	12.26	5.89	3.33	1.83	1.19	1.08	95.73
4342 SGS	1.38	4.88	12.04	16.58	18.98	17.65	12.73	6.77	1.90	1.19	0.75	0.88	95.73
4343 SGS	2.96	5.61	12.11	13.79	20.35	15.51	10.19	7.92	3.09	1.63	1.62	1.00	95.78
4344 SGS	1.34	5.65	12.24	17.41	19.10	16.23	11.11	6.13	2.49	1.51	1.31	1.28	95.80
4345 SGS	3.20	6.30	11.41	15.15	16.49	15.09	12.22	7.64	3.64	1.71	1.51	1.44	95.80
4346 SGS	1.80	3.95	9.73	13.11	20.27	18.20	12.60	5.25	3.93	3.18	1.70	2.09	95.81
4347 SGS	1.96	4.08	9.01	12.64	19.24	18.00	12.20	8.95	2.42	2.86	2.29	2.21	95.86
4348 SGS	2.05	2.62	7.27	16.21	20.23	15.75	14.18	7.13	2.93	2.62	2.72	2.16	95.87
4349 SGS	3.28	6.82	11.25	15.15	15.43	14.89	13.09	8.80	4.12	2.26	0.00	0.80	95.89
4350 SGS	1.59	7.02	10.51	14.92	17.97	15.80	10.50	6.57	3.52	2.85	2.19	2.46	95.90
4351 SGS	3.23	5.61	12.27	13.08	17.98	15.23	11.18	7.21	4.00	2.27	1.94	1.92	95.92
4352 SGS	2.28	4.92	9.01	11.88	17.98	17.49	13.51	9.03	3.65	3.06	1.50	1.61	95.92
4353 SGS	2.29	6.13	9.07	12.48	18.06	17.68	14.30	8.08	4.91	1.51	0.67	0.76	95.94
4354 SGS	2.25	5.45	12.11	13.39	20.87	17.52	12.32	6.73	2.85	0.99	0.75	0.72	95.95
4355 SGS	0.87	4.72	10.97	15.70	17.72	16.74	13.72	8.80	3.09	1.51	1.03	1.08	95.95
4356 SGS	2.44	25.40	10.78	12.93	16.07	11.86	6.70	3.94	2.02	1.46	1.16	1.23	95.99
4357 SGS	1.96	8.67	14.98	18.05	21.75	16.83	8.56	2.98	0.95	0.47	0.44	0.36	96.00
4358 SGS	3.49	10.27	12.24	14.99	16.27	13.75	11.04	7.39	3.29	1.14	1.08	1.07	96.02
4359 SGS	3.21	8.58	12.48	16.14	17.96	15.88	10.24	5.96	2.77	1.18	0.84	0.79	96.03
4360 SGS	3.86	7.30	10.99	14.17	15.37	12.33	11.37	8.56	4.04	3.12	2.19	2.74	96.04
4361 SGS	2.01	4.96	10.95	13.87	19.56	15.83	11.85	7.57	3.49	2.39	1.74	1.84	96.06
4362 SGS	4.53	8.22	11.21	15.07	16.90	12.89	10.55	6.36	4.24	1.81	1.96	2.34	96.08
4363 SGS	2.13	8.76	12.14	15.87	19.71	15.96	11.01	5.73	2.22	1.11	0.80	0.64	96.08
4364 SGS	2.15	8.60	8.45	4.64	15.73	16.71	13.98	9.43	4.24	6.76	2.79	2.62	96.10
4365 SGS	3.27	6.05	13.07	13.99	18.50	15.98	10.47	6.89	2.97	1.79	1.30	1.84	96.12
4366 SGS	4.10	7.83	11.43	15.12	17.74	13.12	9.51	6.92	4.28	2.77	1.72	1.63	96.17
4367 SGS	2.97	6.94	11.33	15.39	15.35	13.79	11.43	7.60	3.96	2.38	2.22	2.83	96.19
4368 SGS	2.90	7.26	11.03	15.91	19.75	16.04	10.14	5.69	1.94	1.98	2.03	1.55	96.22
4369 SGS	2.63	5.45	9.89	13.15	18.09	16.94	11.73	8.32	2.89	2.70	1.78	2.65	96.22
4370 SGS	2.29	5.09	10.33	14.83	16.49	15.60	11.90	7.56	3.76	3.10	2.46	2.83	96.24
4371 SGS	2.25	6.90	11.92	15.47	17.56	15.60	12.97	7.88	2.06	1.79	0.83	1.04	96.27
4372 SGS	1.33	3.47	9.45	13.19	22.21	20.32	13.66	6.29	2.10	1.67	1.22	1.41	96.32
4373 SGS	2.87	7.87	11.39	14.72	18.01	15.01	10.58	7.00	3.13	2.17	1.99	1.59	96.33
4374 SGS	3.60	7.43	10.89	13.80	15.51	14.53	10.87	7.88	3.76	3.06	2.73	2.27	96.33

4375 SGS	1.54	6.90	10.81	15.19	15.67	15.13	12.65	8.28	4.43	1.71	2.26	1.80	96.37
4376 SGS	0.98	3.67	9.97	13.23	21.90	19.73	13.74	7.20	2.02	1.55	1.10	1.29	96.38
4377 SGS	2.02	5.25	10.13	14.59	16.61	15.64	12.77	7.88	4.35	2.50	2.22	2.43	96.39
4378 SGS	3.14	2.99	11.02	12.36	20.83	17.81	12.44	7.28	2.82	2.50	1.62	1.61	96.42
4379 SGS	3.31	6.86	10.31	13.59	17.27	15.00	11.34	5.93	4.32	3.10	3.04	2.36	96.43
4380 SGS	2.20	5.73	9.49	12.95	18.09	16.08	13.07	9.55	4.16	2.98	1.42	0.72	96.44
4381 SGS	4.69	10.11	12.48	16.90	18.71	14.23	9.97	5.64	1.82	0.71	0.36	0.83	96.45
4382 SGS	1.66	4.72	9.89	15.70	17.40	18.24	17.95	6.61	1.19	1.31	0.71	1.08	96.46
4383 SGS	2.21	5.41	11.13	15.15	17.20	16.39	13.17	5.81	2.65	2.90	2.30	2.15	96.47
4384 SGS	1.38	4.68	8.14	11.02	12.82	11.54	8.38	6.01	3.05	10.92	13.91	4.63	96.48
4385 SGS	1.75	6.21	10.43	17.26	22.23	16.83	7.92	4.46	3.21	2.37	1.87	1.95	96.49
4386 SGS	3.30	8.68	10.71	14.53	16.75	14.11	9.47	6.72	3.80	3.12	2.83	2.50	96.52
4387 SGS	3.06	5.85	9.33	11.53	17.26	16.82	12.32	7.20	3.77	3.81	3.12	2.53	96.60
4388 SGS	3.27	6.09	13.39	13.95	18.46	15.70	13.07	5.30	3.33	1.23	1.54	1.28	96.61
4389 SGS	0.90	3.99	8.97	8.44	21.10	23.35	14.85	13.17	0.95	0.40	0.24	0.32	96.68
4390 SGS	3.18	7.18	10.12	14.96	18.05	14.50	10.02	7.20	4.75	2.57	2.11	2.06	96.70
4391 SGS	4.20	5.12	11.14	12.00	17.46	14.94	12.12	8.24	4.24	2.58	2.01	2.65	96.70
4392 SGS	3.64	4.72	8.49	12.53	15.86	18.36	14.87	6.13	4.08	2.46	2.42	3.15	96.71
4393 SGS	1.29	3.03	10.21	13.70	22.29	21.50	13.51	5.57	1.43	1.39	1.30	1.49	96.71
4394 SGS	2.61	7.26	11.37	15.59	16.73	15.36	12.06	7.96	2.77	1.71	1.35	1.95	96.72
4395 SGS	2.11	6.98	11.74	15.52	19.83	16.75	7.41	7.68	3.37	3.16	0.96	1.23	96.74
4396 SGS	2.05	6.84	10.74	16.94	20.01	17.66	11.35	5.88	2.38	0.98	1.04	0.87	96.74
4397 SGS	2.47	4.96	9.65	12.91	18.41	16.51	12.68	7.68	3.65	2.78	2.60	2.45	96.75
4398 SGS	2.29	4.84	14.38	14.11	17.39	18.07	11.76	6.13	2.89	1.79	1.50	1.64	96.79
4399 SGS	2.25	1.85	13.80	16.38	18.07	16.62	12.73	7.17	3.44	1.63	1.55	1.32	96.81
4400 SGS	0.88	6.94	9.24	13.81	20.14	19.94	13.59	7.28	1.66	1.30	1.16	0.87	96.81
4401 SGS	1.34	2.14	5.71	15.69	19.72	16.42	13.11	10.27	5.78	3.10	1.66	1.88	96.82
4402 SGS	0.71	1.98	9.27	10.90	19.80	16.38	10.86	7.21	8.63	7.00	3.48	0.64	96.86
4403 SGS	3.52	6.62	11.37	15.78	16.81	15.40	12.46	7.56	3.72	1.67	1.35	0.68	96.94
4404 SGS	2.29	5.89	10.37	15.03	17.01	16.31	13.01	8.68	3.88	2.38	1.07	1.04	96.96
4405 SGS	4.66	9.60	12.69	11.59	13.48	16.23	12.00	9.35	2.49	1.94	1.52	1.43	96.98
4406 SGS	0.00	0.00	0.00	0.00	30.07	24.68	19.75	10.35	4.48	3.58	2.33	1.76	97.00
4407 SGS	3.43	5.00	12.43	13.00	18.18	15.00	11.38	7.29	3.13	2.66	2.77	2.76	97.03
4408 SGS	1.62	5.21	10.77	16.54	18.43	16.27	12.30	7.72	2.97	2.74	1.47	1.04	97.08
4409 SGS	0.00	3.63	15.23	19.51	19.10	19.58	16.37	2.35	0.00	0.00	0.40	0.92	97.09
4410 SGS	5.17	10.31	11.17	13.76	14.10	10.92	9.29	8.35	5.07	3.50	2.89	2.58	97.11
4411 SGS	1.26	5.69	11.06	12.64	18.81	16.90	13.82	8.79	3.01	2.46	1.38	1.33	97.15
4412 SGS	2.81	8.45	11.49	14.79	17.61	16.51	11.04	6.48	2.81	1.89	1.53	1.75	97.16
4413 SGS	1.11	4.08	10.45	14.55	17.13	21.11	15.14	7.44	2.73	1.31	0.95	1.20	97.20
4414 SGS	3.16	6.34	10.21	14.36	15.98	15.64	12.50	7.88	6.53	1.95	1.07	1.60	97.22
4415 SGS	2.31	8.88	13.89	13.81	25.94	14.93	6.42	6.61	1.39	1.62	0.80	0.64	97.24
4416 SGS	2.43	5.61	9.13	11.25	18.89	17.69	13.94	8.67	2.86	2.38	2.33	2.09	97.27
4417 SGS	3.02	7.59	11.27	15.83	18.96	15.13	9.66	6.65	3.56	2.25	1.64	1.79	97.35
4418 SGS	2.97	6.86	11.37	16.34	17.76	16.23	12.93	7.21	3.01	1.51	0.63	0.56	97.38
4419 SGS	3.81	9.78	11.85	15.67	18.24	14.19	10.28	6.60	3.33	1.61	0.36	1.67	97.39
4420 SGS	2.41	5.93	13.15	13.59	21.34	17.28	11.42	4.46	3.05	2.39	1.30	1.20	97.52
4421 SGS	1.98	6.30	11.25	15.86	18.11	17.45	13.72	7.80	3.13	1.23	0.20	0.52	97.55
4422 SGS	2.16	5.00	10.33	12.56	19.40	17.69	12.44	8.83	3.53	2.54	1.50	1.57	97.55
4423 SGS	3.86	6.54	11.43	12.80	18.38	15.90	11.61	6.53	4.24	2.90	2.29	1.08	97.56
4424 SGS	0.87	5.17	12.59	15.81	18.81	20.00	12.92	6.05	1.86	1.35	1.03	1.12	97.58
4425 SGS	2.52	6.21	11.63	13.12	18.97	15.86	11.77	7.41	4.04	2.31	1.86	1.88	97.58
4426 SGS	1.79	7.79	11.31	15.24	20.81	16.71	10.77	6.53	2.89	1.42	1.12	1.23	97.61
4427 SGS	4.23	5.81	9.49	13.88	17.09	15.95	11.47	7.88	2.26	4.05	3.13	2.39	97.63
4428 SGS	2.24	3.51	8.85	12.75	18.65	17.57	14.77	9.19	2.78	2.46	2.33	2.53	97.63
4429 SGS	3.93	8.67	12.60	14.52	16.62	12.53	10.82	6.25	3.92	3.04	2.36	2.38	97.64
4430 SGS	0.36	8.13	11.61	18.44	21.66	19.67	11.43	5.17	1.15	0.04	0.00	0.00	97.66
4431 SGS	3.77	8.29	11.01	13.80	16.43	15.84	11.79	7.51	3.49	2.28	2.01	1.47	97.69
4432 SGS	3.10	8.64	10.59	14.37	18.64	14.07	10.02	7.92	3.92	2.85	2.55	1.07	97.74
4433 SGS	2.67	7.34	11.03	14.80	19.75	16.04	11.92	7.87	3.37	1.11	1.56	0.28	97.74
4434 SGS	2.52	5.57	12.35	13.16	18.69	15.47	12.36	6.93	3.60	2.66	2.17	2.28	97.76
4435 SGS	1.19	6.86	14.00	21.02	17.32	16.74	12.73	7.88	0.04	0.00	0.00	0.00	97.78
4436 SGS	2.75	4.12	10.33	13.59	19.24	18.32	12.95	5.61	3.17	3.22	3.16	1.33	97.79
4437 SGS	4.69	6.21	13.98	13.79	21.34	14.76	9.28	5.53	3.68	1.75	1.46	1.32	97.79
4438 SGS	0.32	3.67	11.77	17.42	21.12	17.38	11.34	6.44	4.04	1.62	1.20	1.47	97.79
4439 SGS	1.78	5.77	12.04	17.17	18.82	19.73	10.48	6.13	1.90	1.55	1.19	1.28	97.84
4440 SGS	2.55	5.37	10.62	12.56	18.49	16.86	12.91	8.12	3.49	2.62	2.41	1.85	97.85
4441 SGS	3.60	7.06	10.33	14.08	15.19	14.42	11.98	8.00	4.20	3.18	3.01	2.83	97.88
4442 SGS	2.77	6.88	12.56	15.95	18.43	15.84	10.96	7.00	3.01	1.61	1.45	1.43	97.89
4443 SGS	2.11	6.30	11.43	17.03	24.24	16.59	10.69	5.89	1.43	0.87	0.76	0.60	97.94
4444 SGS	1.42	6.05	13.08	19.19	20.16	18.75	10.44	5.37	1.19	0.87	0.83	0.60	97.95
4445 SGS	2.77	6.05	9.93	14.71	18.31	16.94	14.00	8.68	3.92	1.47	0.71	0.48	97.97
4446 SGS	4.35	5.57	9.53	10.54	16.95	15.29	11.57	7.44	4.56	4.05	4.06	4.06	97.97
4447 SGS	3.50	7.87	10.83	15.28	19.51	15.72	10.81	7.87	1.98	1.70	1.44	1.51	98.02
4448 SGS	2.68	4.80	11.91	12.96	17.23	15.71	12.48	8.28	5.78	2.98	1.78	1.44	98.03
4449 SGS	4.21	9.38	11.25	14.68	16.54	14.07	10.20	7.00	4.44	2.32	2.05	1.90	98.04
4450 SGS	1.65	5.16	10.86	13.23	18.97	17.81	12.52	8.20	4.20	2.42	1.42	1.61	98.05
4451 SGS	4.50	6.46	12.31	14.11	16.91	16.30	9.68	5.38	3.09	3.02	3.60	2.72	98.08
4452 SGS	2.47	5.53	10.45	12.00	18.33	17.77	13.59	9.27	4.52	2.58	0.75	0.84	98.10
4453 SGS	2.83	3.43	7.66	17.94	26.76	19.15	5.62	3.74	1.94	3.12	3.11	2.82	98.12
4454 SGS	2.01	6.21	12.55	14.35	19.48	15.31	11.26	7.09	4.71	1.91	1.66	1.60	98.14
4455 SGS	2.21	7.57	11.09	16.30	19.69	16.43	11.87	5.05	2.38	1.93	1.85	1.78	98.15

4456 SGS	3.87	6.66	9.97	12.77	16.06	13.94	12.50	7.68	3.40	3.93	3.92	3.47	98.17
4457 SGS	1.75	5.93	10.35	15.72	19.04	16.43	12.00	8.63	3.33	1.86	1.91	1.23	98.18
4458 SGS	4.14	7.18	13.23	13.55	14.19	11.50	13.11	9.64	5.50	3.02	1.62	1.52	98.20
4459 SGS	4.03	8.72	11.49	16.58	16.93	15.95	11.82	6.93	3.21	1.07	0.75	0.76	98.24
4460 SGS	2.79	8.23	11.82	15.76	18.29	15.53	9.86	6.61	3.01	2.45	2.19	1.75	98.29
4461 SGS	2.76	5.25	11.75	13.28	20.19	16.97	11.85	7.09	3.80	2.66	1.26	1.44	98.30
4462 SGS	2.17	6.05	11.59	14.46	17.98	16.77	11.45	6.49	3.52	2.62	2.61	2.60	98.31
4463 SGS	2.84	5.49	10.71	12.40	19.60	16.46	11.38	6.69	4.32	3.02	2.53	2.88	98.32
4464 SGS	4.85	7.43	12.75	13.16	19.09	15.47	12.60	8.12	0.71	0.48	1.66	2.00	98.32
4465 SGS	2.71	9.00	14.40	17.06	19.00	15.96	10.14	8.24	1.82	0.00	0.00	0.00	98.33
4466 SGS	3.60	5.45	10.09	14.99	17.84	18.28	14.47	6.09	3.96	1.71	0.87	1.08	98.43
4467 SGS	2.49	8.66	11.09	16.70	19.89	16.00	10.68	5.84	2.50	1.61	1.57	1.47	98.50
4468 SGS	2.06	5.41	10.37	15.31	17.88	17.37	13.21	7.88	2.65	2.66	2.02	1.68	98.50
4469 SGS	2.68	6.58	11.91	13.91	19.36	15.39	11.65	7.57	4.04	2.07	2.05	1.32	98.53
4470 SGS	1.73	5.77	11.90	14.10	20.39	16.23	11.10	6.41	2.66	3.34	2.56	2.41	98.60
4471 SGS	4.86	8.68	11.41	15.43	15.11	16.39	10.95	7.60	2.93	2.42	0.95	1.88	98.61
4472 SGS	1.35	2.82	7.26	18.33	34.45	16.12	6.77	3.82	2.93	2.06	1.56	1.15	98.62
4473 SGS	2.81	5.97	11.84	17.01	18.27	15.79	12.34	9.00	1.50	1.67	1.23	1.20	98.63
4474 SGS	2.97	6.09	11.29	14.63	16.85	15.60	13.09	8.04	3.64	2.82	1.98	1.64	98.64
4475 SGS	2.49	4.80	10.89	15.70	18.98	17.45	13.21	6.65	2.93	2.18	1.66	1.72	98.66
4476 SGS	2.52	5.41	12.51	13.67	21.34	18.03	13.27	7.57	2.89	1.47	0.00	0.00	98.68
4477 SGS	2.98	5.81	10.53	12.60	17.90	16.51	12.52	8.59	3.89	2.82	2.49	2.05	98.69
4478 SGS	0.16	3.91	10.21	11.72	24.83	24.84	16.71	5.89	0.44	0.04	0.00	0.00	98.75
4479 SGS	4.27	6.94	11.21	13.21	16.02	16.35	12.57	7.48	3.48	2.98	2.06	2.23	98.80
4480 SGS	3.44	6.46	11.13	15.19	17.01	16.35	13.29	7.60	3.56	1.99	1.39	1.48	98.89
4481 SGS	2.93	7.83	9.85	13.29	12.59	12.05	11.63	7.88	5.62	4.81	5.67	4.75	98.90
4482 SGS	3.22	8.19	11.47	15.40	18.25	15.96	11.13	7.87	3.45	1.86	1.08	1.07	98.95
4483 SGS	2.09	5.65	13.15	13.36	20.31	15.98	12.68	7.53	3.64	2.35	1.11	1.12	98.97
4484 SGS	3.61	6.21	9.85	11.61	16.43	15.01	12.36	8.87	4.24	3.30	3.47	4.02	98.98
4485 SGS	2.75	7.95	10.91	14.49	20.30	16.20	9.90	6.13	2.77	3.04	2.59	2.02	99.05
4486 SGS	2.67	6.50	11.70	14.73	19.36	17.92	12.52	5.69	1.95	2.78	1.50	1.77	99.09
4487 SGS	4.19	9.04	13.12	17.49	17.91	17.41	13.05	6.89	0.00	0.00	0.00	0.00	99.10
4488 SGS	4.82	6.86	9.69	13.68	15.35	14.77	12.14	8.04	4.59	2.86	3.13	3.23	99.16
4489 SGS	1.07	4.44	9.05	16.59	24.00	20.02	10.42	5.37	2.22	2.17	1.99	1.83	99.17
4490 SGS	2.28	6.61	12.36	17.34	20.96	16.67	10.82	4.77	2.77	1.81	1.20	1.59	99.18
4491 SGS	3.06	8.19	11.82	16.63	21.09	18.56	10.65	6.57	1.90	0.40	0.16	0.20	99.23
4492 SGS	4.46	10.05	13.29	18.10	21.60	17.26	10.22	1.07	0.00	0.00	1.68	1.51	99.24
4493 SGS	3.90	7.30	12.87	12.76	18.38	13.98	10.98	8.04	4.44	2.82	1.98	1.80	99.25
4494 SGS	2.89	7.10	12.20	14.51	16.30	16.11	12.46	7.88	3.09	2.66	2.38	1.68	99.26
4495 SGS	2.65	5.93	10.93	14.91	17.13	15.83	12.65	7.48	3.52	3.30	2.30	2.63	99.26
4496 SGS	1.58	6.70	11.61	16.26	17.91	16.86	13.09	8.00	3.09	1.75	1.23	1.20	99.28
4497 SGS	5.69	7.26	10.13	14.47	14.60	13.31	10.56	7.01	4.55	4.21	3.84	3.67	99.30
4498 SGS	5.84	13.32	13.91	16.26	17.53	16.04	7.78	0.00	0.40	3.27	2.33	2.62	99.30
4499 SGS	2.89	8.17	10.94	15.15	17.06	16.08	11.71	7.63	4.24	2.48	1.49	1.63	99.47
4500 SGS	3.87	4.48	4.50	5.35	5.25	5.91	5.34	4.90	3.64	23.35	18.27	14.64	99.50
4501 SGS	1.51	8.56	13.09	17.82	21.68	16.63	10.38	6.41	1.62	0.75	0.64	0.44	99.53
4502 SGS	4.06	6.66	10.91	11.97	18.42	15.55	11.10	8.08	4.71	2.98	2.88	2.28	99.60
4503 SGS	2.77	7.42	11.53	15.87	18.67	15.76	11.06	6.05	3.44	2.45	2.28	2.30	99.60
4504 SGS	3.26	8.84	11.74	15.56	19.91	14.89	11.96	7.32	2.73	1.66	0.96	0.79	99.62
4505 SGS	1.70	5.85	12.48	16.97	18.78	17.21	12.26	9.00	0.79	1.63	1.43	1.52	99.62
4506 SGS	0.63	4.28	11.58	14.30	23.52	21.38	14.65	7.80	1.23	0.28	0.00	0.00	99.65
4507 SGS	2.45	6.74	10.65	15.19	15.90	14.93	12.77	8.92	4.51	3.30	2.38	1.95	99.69
4508 SGS	0.99	6.50	11.07	16.75	23.45	18.84	11.68	6.05	1.82	0.91	0.84	0.83	99.73
4509 SGS	0.86	3.51	11.78	15.96	22.09	20.40	14.22	6.92	1.78	0.91	0.63	0.68	99.74
4510 SGS	2.52	4.92	12.55	13.71	18.61	15.71	12.05	9.00	3.84	2.39	2.13	2.32	99.75
4511 SGS	2.01	3.47	9.19	10.42	18.76	19.41	14.73	8.28	5.70	4.06	2.21	1.52	99.76
4512 SGS	3.61	9.54	12.24	16.78	16.82	15.61	11.11	7.11	3.68	1.38	0.92	0.99	99.79
4513 SGS	3.44	6.18	11.88	16.26	16.65	14.50	12.50	7.60	3.52	3.02	2.38	1.88	99.81
4514 SGS	2.24	6.78	11.02	12.28	17.62	15.80	12.40	9.03	4.56	3.34	2.13	2.61	99.81
4515 SGS	2.61	9.82	12.28	16.34	18.95	16.08	10.60	6.36	3.09	1.42	1.20	1.07	99.82
4516 SGS	0.71	0.89	3.15	6.58	19.81	21.55	14.91	12.58	7.76	3.81	3.01	5.07	99.83
4517 SGS	3.06	5.49	10.05	12.44	18.13	17.22	14.22	8.87	4.04	2.66	1.97	1.73	99.88
4518 SGS	3.12	6.09	9.53	16.06	19.30	15.99	12.97	6.33	3.68	2.14	2.30	2.39	99.90
4519 SGS	2.25	9.50	12.08	18.36	22.65	15.88	7.54	3.94	1.94	1.97	1.97	1.82	99.90
4520 SGS	1.62	8.23	11.33	16.02	18.11	17.06	13.44	8.28	3.48	1.43	0.44	0.48	99.92
4521 SGS	3.68	6.74	10.57	15.07	16.69	15.79	12.50	8.36	4.67	2.98	1.70	1.28	100.03
4522 SGS	5.14	7.71	11.50	13.39	17.66	15.84	9.60	3.86	7.34	4.53	2.09	1.37	100.03
4523 SGS	1.14	3.31	9.29	12.36	25.82	21.22	14.10	7.96	3.61	1.23	0.00	0.00	100.04
4524 SGS	3.56	7.43	11.73	14.87	15.23	14.81	11.67	7.17	4.24	3.77	3.37	2.19	100.04
4525 SGS	2.16	4.36	10.98	13.35	19.56	17.57	14.49	8.48	2.82	2.03	1.85	2.41	100.06
4526 SGS	2.85	7.91	12.20	16.30	16.34	15.68	12.50	9.00	2.22	1.91	1.51	1.68	100.10
4527 SGS	4.38	5.65	11.43	12.60	16.60	14.17	10.98	8.08	6.06	5.17	3.04	2.00	100.16
4528 SGS	2.90	7.95	11.50	16.11	17.89	13.91	9.51	7.76	4.16	3.04	2.95	2.50	100.18
4529 SGS	3.20	6.46	9.85	14.16	14.84	14.97	12.34	6.81	5.38	4.29	4.05	3.95	100.30
4530 SGS	2.21	6.82	11.84	16.77	17.99	17.21	13.41	7.64	2.77	1.63	0.95	1.08	100.32
4531 SGS	1.72	6.52	12.00	17.29	19.34	17.06	11.59	5.96	2.50	2.44	2.09	1.86	100.37
4532 SGS	1.06	1.49	2.60	11.65	29.93	29.87	17.57	2.11	1.07	0.95	1.07	1.01	100.38
4533 SGS	2.77	6.50	10.21	14.47	16.89	16.23	15.66	8.92	3.60	2.07	1.47	1.60	100.39
4534 SGS	1.65	2.18	9.93	13.03	21.42	19.81	13.98	9.19	3.13	2.42	1.89	1.77	100.40
4535 SGS	0.87	5.49	11.81	17.96	21.15	20.99	14.31	6.37	1.39	0.08	0.00	0.00	100.42
4536 SGS	3.95	10.01	16.63	20.22	16.97	15.56	9.57	4.62	1.43	0.92	0.36	0.24	100.48

4537 SGS	3.00	6.98	10.69	14.47	16.93	14.73	12.26	9.40	3.33	2.94	3.01	2.75	100.49
4538 SGS	3.26	6.13	9.73	12.08	16.51	14.78	13.66	11.30	4.32	3.38	2.37	2.98	100.50
4539 SGS	2.39	5.73	12.38	15.05	19.24	17.73	12.40	8.00	2.89	1.99	1.46	1.33	100.59
4540 SGS	3.83	5.61	11.39	14.11	19.84	15.94	11.93	8.24	4.16	2.43	1.54	1.60	100.62
4541 SGS	3.01	8.86	10.90	16.06	18.28	17.03	12.23	7.31	3.45	1.42	1.04	1.03	100.62
4542 SGS	4.53	7.67	14.54	13.83	22.49	16.18	10.51	5.53	2.69	2.31	0.00	0.36	100.64
4543 SGS	2.49	7.63	12.44	15.50	18.03	17.37	12.22	7.41	3.72	2.22	0.99	0.68	100.70
4544 SGS	1.00	11.51	13.39	18.88	19.73	18.88	11.99	3.82	1.31	0.08	0.04	0.08	100.71
4545 SGS	3.60	7.87	11.69	14.99	16.45	13.63	13.37	9.20	4.51	2.30	1.55	1.56	100.72
4546 SGS	2.85	6.90	12.68	16.38	17.20	16.50	13.44	7.80	3.21	1.59	1.15	1.04	100.74
4547 SGS	2.85	5.89	12.28	16.14	18.23	16.62	12.81	7.01	3.40	2.26	1.62	1.64	100.75
4548 SGS	3.94	7.63	10.04	12.70	14.62	12.14	8.71	5.45	3.33	9.13	5.86	7.23	100.78
4549 SGS	4.51	5.69	8.93	13.25	16.81	14.81	11.90	9.00	2.77	4.61	4.00	4.51	100.79
4550 SGS	2.31	4.20	9.13	12.12	19.92	18.04	13.78	9.47	3.45	3.41	2.64	2.33	100.80
4551 SGS	3.26	10.09	12.50	15.72	18.49	15.60	10.62	7.87	2.30	1.11	1.72	1.55	100.83
4552 SGS	2.56	7.26	9.31	11.69	16.76	14.33	12.44	10.75	5.98	3.82	3.04	2.96	100.90
4553 SGS	2.83	8.60	11.86	16.43	14.51	11.11	5.47	3.18	3.01	4.35	11.41	8.14	100.90
4554 SGS	3.95	7.99	11.53	15.23	17.01	15.79	13.13	8.48	4.16	1.55	1.07	1.03	100.92
4555 SGS	2.80	5.85	12.23	14.31	19.52	15.67	11.85	8.00	3.25	2.70	1.98	2.76	100.92
4556 SGS	4.69	9.86	10.74	14.16	16.27	14.58	9.17	5.68	4.40	3.94	3.81	3.65	100.95
4557 SGS	2.41	6.66	11.25	15.82	18.03	17.02	13.37	7.88	3.21	2.07	1.55	1.76	101.03
4558 SGS	2.63	8.15	12.34	16.75	19.94	17.06	11.68	6.37	1.78	1.27	1.52	1.59	101.08
4559 SGS	3.37	8.06	11.89	15.79	19.07	17.10	12.05	5.93	3.05	1.07	1.53	2.18	101.09
4560 SGS	1.10	4.68	12.03	14.74	23.59	19.64	13.94	7.09	2.22	0.76	0.67	0.68	101.14
4561 SGS	2.41	5.93	11.49	16.54	19.53	16.94	12.42	7.80	3.17	2.03	1.39	1.52	101.17
4562 SGS	2.02	5.49	11.69	17.01	20.24	19.22	13.52	6.29	2.38	1.35	1.07	0.92	101.20
4563 SGS	2.35	7.02	12.77	15.04	18.29	15.60	12.79	9.11	4.12	1.86	1.32	0.95	101.22
4564 SGS	2.10	5.65	11.05	15.15	17.99	18.20	13.37	7.64	3.44	2.74	1.78	2.11	101.22
4565 SGS	2.20	6.05	11.26	14.06	19.96	18.63	13.90	8.87	2.93	1.47	0.99	0.97	101.29
4566 SGS	4.81	7.83	13.47	12.60	17.43	14.49	9.87	6.61	4.63	4.06	2.81	2.76	101.37
4567 SGS	3.77	9.82	11.73	16.06	18.63	15.92	11.00	6.36	3.80	1.97	1.08	1.27	101.41
4568 SGS	2.57	5.29	8.97	14.59	20.05	18.59	11.78	6.45	3.84	3.69	3.25	2.43	101.50
4569 SGS	3.21	4.52	15.18	18.21	19.11	16.83	11.54	5.21	2.22	1.46	1.88	2.18	101.55
4570 SGS	1.90	5.85	11.49	16.70	19.65	18.59	13.41	7.41	3.01	1.59	0.99	1.04	101.63
4571 SGS	3.86	8.60	17.30	19.74	17.98	12.24	6.91	5.85	4.32	2.23	1.30	1.36	101.69
4572 SGS	3.10	6.98	10.58	12.95	18.41	16.78	12.87	8.91	4.20	3.26	1.82	1.85	101.71
4573 SGS	2.73	9.70	11.69	15.63	18.59	16.32	12.42	7.75	3.25	1.46	1.16	1.11	101.81
4574 SGS	1.74	6.05	12.40	17.41	19.57	18.79	14.31	7.25	1.54	0.99	0.83	0.96	101.84
4575 SGS	2.83	10.29	12.81	16.07	20.02	13.67	9.86	7.24	4.00	2.25	1.20	1.71	101.95
4576 SGS	3.05	9.14	11.29	16.66	17.49	15.84	11.55	7.59	3.92	2.24	1.61	1.59	101.97
4577 SGS	0.91	3.07	11.07	13.55	23.04	18.90	15.17	9.24	3.80	1.67	0.95	0.64	102.01
4578 SGS	1.66	6.34	13.44	17.81	18.90	17.65	13.29	6.57	2.30	1.55	1.19	1.32	102.02
4579 SGS	3.12	6.98	11.13	14.99	17.36	16.78	11.90	7.17	3.64	3.57	2.85	2.55	102.04
4580 SGS	3.56	6.98	12.24	16.74	18.43	16.98	13.13	7.60	2.93	1.67	0.95	0.92	102.13
4581 SGS	2.08	4.12	9.61	12.95	21.22	19.61	13.98	8.52	3.45	2.66	2.09	1.85	102.14
4582 SGS	1.92	4.92	11.22	14.10	22.65	18.71	13.59	8.28	2.78	1.63	1.18	1.17	102.15
4583 SGS	2.52	5.97	12.47	14.90	21.46	17.28	12.68	7.29	3.45	1.75	1.22	1.20	102.19
4584 SGS	3.04	6.86	11.65	15.39	17.28	15.76	13.64	7.68	4.08	2.46	2.62	1.76	102.22
4585 SGS	4.27	7.39	12.28	14.24	12.59	11.50	10.87	7.88	4.35	4.49	3.73	8.66	102.25
4586 SGS	1.87	4.16	10.95	16.99	24.52	18.64	14.38	4.93	1.62	1.62	1.24	1.35	102.27
4587 SGS	3.28	6.62	11.37	17.33	17.16	15.83	12.93	7.25	3.17	2.90	2.18	2.31	102.33
4588 SGS	1.38	6.74	12.36	15.62	18.70	17.09	14.63	7.88	4.24	1.43	1.31	1.00	102.38
4589 SGS	3.10	7.46	12.74	14.14	18.13	17.57	13.15	7.68	3.21	2.38	1.46	1.41	102.43
4590 SGS	0.00	4.24	12.42	15.41	23.56	22.09	15.84	7.88	0.99	0.00	0.00	0.00	102.43
4591 SGS	7.49	7.75	9.29	12.48	18.53	18.04	14.45	8.87	1.27	1.51	1.34	1.41	102.43
4592 SGS	3.31	5.29	11.39	10.22	23.28	16.77	12.68	6.97	3.92	3.46	2.77	2.44	102.50
4593 SGS	3.00	4.96	11.33	16.34	18.19	16.98	13.64	9.48	3.29	1.99	1.94	1.36	102.50
4594 SGS	3.86	8.15	10.67	13.73	17.89	15.56	11.68	8.52	4.95	5.99	0.80	0.71	102.51
4595 SGS	2.17	7.63	11.57	15.86	17.44	16.19	13.33	8.72	3.88	2.46	1.47	1.80	102.52
4596 SGS	1.93	5.29	12.91	15.81	22.25	17.12	12.84	7.60	3.84	1.63	0.67	0.68	102.57
4597 SGS	3.83	7.79	11.84	16.14	18.03	17.96	13.33	7.01	2.81	2.26	0.87	0.76	102.63
4598 SGS	3.50	8.52	11.39	10.72	20.14	15.72	11.45	8.79	4.32	3.36	1.95	2.78	102.64
4599 SGS	2.80	6.13	12.79	13.39	18.77	17.95	12.56	7.88	4.12	2.50	1.90	1.96	102.75
4600 SGS	4.77	7.95	12.99	13.24	19.44	15.94	11.97	8.32	3.52	1.59	1.54	1.48	102.75
4601 SGS	1.61	4.16	10.37	14.14	23.16	22.91	14.30	8.12	2.58	1.35	0.12	0.00	102.82
4602 SGS	3.10	5.69	11.34	13.59	19.48	17.92	12.87	7.68	3.29	2.86	2.41	2.61	102.84
4603 SGS	2.24	7.22	13.59	16.86	21.08	18.05	12.73	6.56	2.49	0.75	0.68	0.60	102.85
4604 SGS	2.93	6.26	12.12	15.94	18.51	18.28	14.55	8.28	3.01	1.39	0.75	0.84	102.86
4605 SGS	3.22	7.91	10.59	15.56	19.59	16.04	11.49	7.87	4.71	2.33	2.07	1.55	102.93
4606 SGS	3.67	6.74	11.59	12.13	18.14	15.35	12.56	7.01	6.22	4.02	2.17	3.36	102.96
4607 SGS	0.40	7.51	11.19	15.99	19.71	17.10	13.59	9.55	2.77	1.78	1.84	1.59	103.02
4608 SGS	3.48	5.93	10.93	15.66	16.81	15.64	11.90	7.21	4.43	4.41	3.45	3.23	103.08
4609 SGS	1.87	7.47	11.78	17.54	24.36	17.10	10.93	7.87	1.74	1.07	0.76	0.60	103.09
4610 SGS	2.57	5.25	13.08	19.11	19.97	18.51	14.12	7.68	2.41	0.40	0.00	0.00	103.10
4611 SGS	2.10	6.58	11.73	15.98	17.56	17.61	13.29	8.04	3.36	2.38	2.42	2.07	103.12
4612 SGS	2.93	7.35	12.36	16.30	18.03	16.98	13.76	7.96	3.33	2.22	0.52	1.40	103.14
4613 SGS	2.84	6.58	13.39	15.69	20.63	15.86	12.72	9.08	3.64	1.11	0.79	0.84	103.17
4614 SGS	1.91	7.87	10.04	16.47	19.79	17.65	13.90	5.33	3.13	2.69	2.19	2.22	103.19
4615 SGS	0.20	6.46	12.26	18.69	26.05	19.03	13.78	6.72	0.00	0.00	0.00	0.00	103.19
4616 SGS	4.70	9.60	11.39	13.57	15.49	15.25	10.58	9.63	4.44	3.01	2.63	2.94	103.23
4617 SGS	3.22	9.04	12.62	15.72	20.42	16.87	11.37	7.16	2.61	1.74	1.20	1.27	103.24

4618 SGS	2.29	5.49	13.36	16.97	19.14	18.32	14.20	6.89	2.61	1.51	1.15	1.32	103.25
4619 SGS	2.83	8.03	11.86	17.14	21.60	18.40	11.68	6.17	2.26	1.30	1.04	0.95	103.26
4620 SGS	3.31	6.42	11.11	12.88	18.14	16.30	13.19	9.36	5.98	3.54	1.19	1.88	103.30
4621 SGS	3.12	5.73	14.70	13.32	20.98	16.73	12.28	7.84	4.08	1.87	1.38	1.28	103.31
4622 SGS	1.74	5.53	11.05	16.81	19.36	21.86	14.35	7.37	2.41	1.71	0.87	0.28	103.34
4623 SGS	3.53	7.22	11.90	13.94	18.89	17.33	13.90	9.67	2.70	1.55	1.42	1.29	103.34
4624 SGS	0.04	5.08	11.02	16.08	23.00	21.11	16.47	8.40	1.67	0.24	0.08	0.16	103.35
4625 SGS	3.63	6.78	12.71	14.23	20.27	16.65	12.88	8.28	3.80	1.79	0.63	1.72	103.37
4626 SGS	3.16	7.55	12.20	15.86	15.70	14.69	12.26	8.28	4.75	3.26	3.37	2.35	103.43
4627 SGS	3.05	8.98	12.36	17.33	19.89	16.59	11.47	5.64	2.89	2.05	1.73	1.47	103.45
4628 SGS	3.04	6.54	11.92	16.06	17.99	17.29	14.20	8.44	3.68	2.03	1.31	0.96	103.46
4629 SGS	2.00	5.37	10.33	13.07	23.32	21.19	13.90	8.28	4.16	0.64	0.59	0.64	103.49
4630 SGS	4.14	8.84	11.86	15.91	19.39	15.25	9.51	6.76	3.33	2.97	2.83	2.70	103.49
4631 SGS	4.23	7.14	9.17	12.61	11.52	18.00	12.93	7.48	5.07	5.44	5.98	3.95	103.52
4632 SGS	2.02	7.51	13.24	18.52	22.37	16.27	17.68	5.97	0.00	0.00	0.00	0.00	103.58
4633 SGS	1.38	6.01	11.92	16.89	20.56	19.26	13.88	7.01	2.53	1.27	1.47	1.40	103.58
4634 SGS	2.17	6.34	11.49	16.93	18.66	17.21	13.84	9.00	3.56	1.83	1.27	1.28	103.58
4635 SGS	3.57	6.21	11.42	13.74	19.56	16.35	12.32	8.95	4.32	2.86	1.97	2.33	103.60
4636 SGS	2.45	6.38	12.00	16.02	17.48	17.13	14.75	9.08	3.45	2.38	1.23	1.28	103.63
4637 SGS	4.73	7.67	13.03	13.87	17.47	14.57	14.54	9.68	2.89	1.67	1.74	1.80	103.66
4638 SGS	3.05	9.51	14.26	17.65	20.13	16.99	11.73	4.18	2.61	1.42	1.08	1.07	103.68
4639 SGS	2.65	7.26	12.12	16.34	18.03	16.15	13.56	8.92	2.85	2.26	1.66	1.88	103.68
4640 SGS	2.51	7.71	12.66	13.73	17.46	15.29	13.23	10.27	3.56	2.73	2.47	2.06	103.68
4641 SGS	3.52	7.83	12.36	16.54	18.19	16.66	9.77	8.04	3.68	2.50	2.30	2.31	103.70
4642 SGS	4.21	7.38	11.06	16.54	20.52	17.34	12.84	5.89	3.01	1.97	1.48	1.47	103.71
4643 SGS	7.21	18.48	22.19	11.07	16.98	10.80	2.74	3.82	4.99	2.24	1.45	1.75	103.72
4644 SGS	2.23	7.95	12.10	17.26	21.01	16.67	11.05	7.36	2.89	1.82	1.68	1.71	103.73
4645 SGS	4.78	7.91	10.20	13.49	16.44	14.23	11.01	9.59	5.58	4.43	3.23	2.86	103.75
4646 SGS	3.98	6.50	10.20	13.65	17.46	14.86	11.45	8.36	4.95	4.90	4.07	3.37	103.75
4647 SGS	2.53	4.04	8.77	13.52	18.11	20.88	17.04	6.49	2.97	3.46	2.97	2.99	103.77
4648 SGS	3.16	6.78	11.81	16.89	18.66	17.33	12.34	9.00	2.14	2.30	1.94	1.52	103.87
4649 SGS	3.70	8.03	11.11	15.16	18.72	16.12	10.69	7.68	3.72	3.36	3.15	2.46	103.90
4650 SGS	3.28	4.28	6.94	14.55	20.16	22.10	12.89	9.55	4.12	2.94	1.35	1.76	103.92
4651 SGS	2.71	5.65	11.34	13.23	18.37	17.69	13.51	10.78	3.77	3.49	1.62	1.77	103.93
4652 SGS	3.49	8.01	11.97	17.73	21.31	17.97	10.08	5.33	2.85	2.32	1.57	1.31	103.94
4653 SGS	0.90	3.91	10.78	15.45	23.48	21.38	14.89	8.04	1.86	1.39	0.91	1.01	104.00
4654 SGS	2.02	6.74	11.61	16.14	18.11	17.21	14.28	7.56	4.20	2.50	2.22	1.44	104.03
4655 SGS	1.90	6.50	15.12	15.90	21.74	20.44	16.13	2.55	1.35	1.11	0.63	0.68	104.05
4656 SGS	2.73	5.73	11.57	17.33	20.12	19.85	14.28	6.65	2.45	1.11	0.95	1.28	104.05
4657 SGS	3.49	4.51	9.31	17.57	21.31	18.33	11.19	6.16	3.45	3.15	2.85	2.74	104.06
4658 SGS	1.45	5.08	9.53	14.58	22.29	20.95	14.85	9.23	2.54	1.71	0.99	0.88	104.08
4659 SGS	4.10	8.23	14.20	18.22	18.80	14.07	10.14	6.25	3.29	2.25	1.99	2.54	104.08
4660 SGS	3.92	7.75	11.34	12.95	18.57	15.96	11.26	9.99	4.84	3.53	1.85	2.13	104.09
4661 SGS	3.14	6.01	10.49	13.07	18.77	17.65	13.39	9.91	4.16	3.10	2.29	2.13	104.11
4662 SGS	2.97	8.67	14.58	21.34	23.12	16.32	9.63	4.50	1.94	0.71	0.20	0.16	104.14
4663 SGS	4.38	6.50	11.63	13.28	19.60	16.38	11.18	6.97	5.03	3.98	2.73	2.48	104.14
4664 SGS	1.98	3.43	11.77	18.24	22.53	20.21	14.28	5.81	2.30	1.39	1.11	1.12	104.17
4665 SGS	2.97	7.41	8.12	14.68	19.26	19.59	14.33	7.67	3.88	2.20	2.05	2.02	104.18
4666 SGS	2.41	5.97	11.87	13.08	20.39	18.27	14.73	8.44	4.04	1.71	1.66	1.64	104.21
4667 SGS	4.01	9.35	14.19	16.74	19.93	15.33	10.35	5.85	3.25	1.93	1.48	1.86	104.27
4668 SGS	7.39	7.67	12.24	16.74	17.01	20.92	10.12	5.37	2.14	1.59	1.70	1.40	104.29
4669 SGS	0.00	4.36	12.26	15.37	21.26	20.52	15.01	8.87	3.13	1.95	0.83	0.80	104.36
4670 SGS	2.31	8.27	13.92	18.61	23.37	17.06	8.91	6.37	2.30	0.91	1.52	0.83	104.38
4671 SGS	1.55	7.55	12.54	18.26	22.23	17.77	12.04	7.36	2.65	1.23	0.60	0.60	104.38
4672 SGS	4.65	11.85	16.56	16.38	18.59	14.94	9.83	3.58	2.26	1.34	2.12	2.30	104.40
4673 SGS	2.39	6.66	11.82	16.75	20.69	18.80	13.15	7.64	1.62	1.98	1.48	1.43	104.41
4674 SGS	3.31	7.34	10.19	15.26	20.23	16.34	11.73	7.49	4.44	2.98	2.49	2.64	104.44
4675 SGS	2.09	3.87	8.99	14.94	17.82	15.90	14.61	12.18	6.81	3.42	1.86	1.96	104.45
4676 SGS	3.26	9.73	12.89	17.98	21.95	17.57	11.17	7.87	0.71	0.51	0.44	0.40	104.48
4677 SGS	2.37	6.98	13.56	16.70	19.37	17.88	13.92	9.00	1.66	1.27	0.83	1.00	104.54
4678 SGS	3.05	8.02	12.12	16.46	24.66	17.77	10.62	4.73	2.26	1.66	1.60	1.59	104.54
4679 SGS	2.17	5.81	11.57	16.26	19.10	18.47	14.47	7.84	3.33	2.22	1.62	1.72	104.58
4680 SGS	0.79	4.76	12.20	17.96	20.72	20.25	15.46	9.00	1.74	0.79	0.55	0.36	104.58
4681 SGS	2.10	4.84	10.97	16.66	17.13	17.37	14.39	9.75	4.63	2.74	1.90	2.11	104.59
4682 SGS	4.62	8.31	10.35	14.96	17.86	14.74	10.02	8.36	4.00	4.07	3.67	3.65	104.61
4683 SGS	2.17	6.09	12.48	18.36	21.47	19.89	15.18	7.05	1.46	0.40	0.08	0.04	104.67
4684 SGS	3.20	7.10	12.04	17.01	19.30	18.32	15.78	9.20	2.49	0.24	0.00	0.00	104.68
4685 SGS	3.04	6.05	12.83	13.67	19.52	17.01	12.52	7.80	5.35	2.82	2.41	1.72	104.74
4686 SGS	2.07	7.95	12.06	17.54	23.10	18.56	11.84	7.87	1.11	1.11	0.76	0.79	104.76
4687 SGS	3.29	10.43	12.60	15.43	20.44	16.04	8.18	5.76	3.29	3.19	3.17	3.05	104.87
4688 SGS	1.88	8.78	11.77	17.93	20.29	20.77	13.89	8.31	1.27	0.00	0.00	0.00	104.89
4689 SGS	3.13	8.35	12.52	15.99	20.25	16.75	12.73	8.23	3.96	1.74	1.04	0.20	104.89
4690 SGS	2.08	3.99	10.94	16.56	20.31	19.53	14.65	8.83	2.62	2.30	1.89	1.21	104.91
4691 SGS	8.90	9.48	9.02	8.68	8.37	8.04	8.62	8.00	7.52	10.64	9.67	8.02	104.96
4692 SGS	2.33	7.51	13.16	17.01	17.88	16.23	14.04	8.36	3.68	1.99	1.51	1.28	104.98
4693 SGS	4.71	6.98	9.37	11.33	14.69	14.15	12.16	9.67	6.54	6.43	4.73	4.22	104.98
4694 SGS	4.08	6.90	11.14	13.35	19.16	18.28	14.14	10.35	4.08	1.83	0.83	0.88	105.02
4695 SGS	2.98	9.16	13.09	18.14	20.93	17.34	10.18	7.87	1.47	1.42	1.32	1.15	105.05
4696 SGS	2.17	5.69	11.79	13.71	22.88	19.57	13.31	7.49	3.45	1.75	1.66	1.64	105.11
4697 SGS	2.73	6.66	12.36	17.77	20.08	18.36	13.76	7.60	1.90	1.47	1.19	1.24	105.12
4698 SGS	4.47	8.35	11.86	14.38	19.24	16.82	12.84	8.48	3.77	2.26	1.34	1.32	105.13

4699 SGS	3.58	8.96	12.38	16.67	20.42	16.90	11.64	8.58	2.34	1.94	0.92	0.87	105.20
4700 SGS	1.57	3.39	9.89	12.28	23.60	22.25	14.38	9.27	3.21	2.34	1.50	1.53	105.21
4701 SGS	2.37	7.02	12.08	17.65	17.60	15.95	13.60	9.00	3.40	2.74	1.70	2.11	105.22
4702 SGS	2.53	6.76	11.61	19.16	21.46	18.05	12.63	8.38	2.58	0.55	0.88	0.71	105.30
4703 SGS	1.97	2.50	14.54	15.57	23.63	19.49	12.76	6.33	2.26	2.19	2.05	2.04	105.33
4704 SGS	2.29	6.34	11.29	18.56	17.09	18.63	14.28	8.16	3.68	1.99	1.35	1.68	105.34
4705 SGS	3.05	6.33	14.50	19.40	22.26	20.65	9.51	3.10	1.94	1.58	1.12	1.90	105.34
4706 SGS	3.64	5.13	7.78	13.68	19.45	17.02	12.14	9.00	1.19	4.57	3.13	8.62	105.35
4707 SGS	1.77	2.54	9.77	13.43	26.69	23.43	14.45	5.01	1.82	1.95	2.37	2.17	105.40
4708 SGS	3.12	6.90	12.40	16.81	18.51	17.37	14.24	8.60	4.51	1.75	0.00	1.20	105.41
4709 SGS	4.02	4.92	12.67	14.54	21.74	17.95	12.24	7.69	4.04	1.75	1.82	2.08	105.46
4710 SGS	3.47	5.65	12.83	14.07	19.40	15.16	12.13	9.04	5.11	3.06	2.88	2.68	105.48
4711 SGS	4.34	7.79	13.19	13.63	18.93	16.22	12.92	9.28	4.67	1.79	0.95	1.80	105.51
4712 SGS	1.85	12.64	15.33	18.21	21.11	14.19	11.76	5.13	1.55	1.42	1.37	0.99	105.55
4713 SGS	3.16	6.62	11.45	15.94	18.39	16.86	13.64	8.96	4.47	2.70	1.66	1.72	105.57
4714 SGS	3.29	7.26	11.54	13.55	18.41	16.31	13.82	9.19	5.00	4.13	1.93	1.17	105.60
4715 SGS	2.36	9.26	11.73	18.29	20.17	17.85	10.76	5.72	2.69	2.24	2.25	2.30	105.62
4716 SGS	3.74	9.52	11.47	17.30	20.77	17.14	12.20	8.52	1.66	1.54	1.44	0.32	105.62
4717 SGS	2.72	6.82	12.11	14.11	20.31	15.31	12.17	8.20	4.00	4.06	2.88	3.04	105.73
4718 SGS	2.53	6.26	12.12	17.57	19.30	18.87	13.21	5.53	2.65	2.62	2.77	2.31	105.74
4719 SGS	3.71	6.98	12.11	13.91	19.92	16.18	11.30	7.45	5.35	3.14	3.04	2.68	105.77
4720 SGS	1.94	3.87	12.56	15.86	20.91	20.44	16.53	6.93	3.29	2.38	0.63	0.44	105.78
4721 SGS	3.44	6.86	11.29	15.94	16.85	15.95	13.56	8.28	4.20	3.61	3.09	2.71	105.78
4722 SGS	3.04	6.38	11.95	13.91	20.04	16.57	12.76	7.68	4.20	2.86	2.69	3.72	105.80
4723 SGS	2.60	6.01	12.67	13.91	20.67	17.40	12.68	7.45	4.48	2.82	2.53	2.64	105.86
4724 SGS	2.61	7.02	12.36	17.92	19.65	18.83	13.96	7.56	2.53	1.43	1.11	0.96	105.94
4725 SGS	2.98	5.97	11.62	14.34	20.71	18.36	13.47	8.55	3.49	2.78	1.89	1.81	105.97
4726 SGS	4.38	7.18	13.43	13.75	20.12	16.42	13.75	8.64	4.04	1.67	1.26	1.36	106.00
4727 SGS	1.75	8.47	12.81	17.90	22.27	17.42	10.62	7.24	3.09	1.78	1.36	1.31	106.02
4728 SGS	4.15	6.38	10.57	13.72	15.74	15.68	12.10	7.60	5.07	5.60	4.68	4.75	106.04
4729 SGS	3.30	7.43	10.59	15.80	20.14	16.16	11.61	7.48	4.36	3.08	3.11	2.98	106.04
4730 SGS	2.45	5.65	12.36	17.69	20.01	18.67	12.73	6.33	3.92	2.18	2.06	2.03	106.08
4731 SGS	2.21	7.31	13.32	19.04	20.01	18.47	15.18	7.48	2.34	0.60	0.16	0.00	106.12
4732 SGS	1.88	9.08	13.66	15.96	20.07	17.25	13.31	8.44	2.93	1.79	0.51	1.29	106.17
4733 SGS	3.06	5.73	10.70	13.59	19.80	17.02	12.32	8.83	4.48	3.69	3.43	3.54	106.19
4734 SGS	2.97	8.76	14.00	17.13	18.19	18.43	13.64	8.96	1.23	1.07	0.87	0.96	106.21
4735 SGS	0.00	2.22	10.33	16.64	25.66	22.48	16.75	9.75	2.18	0.24	0.00	0.00	106.25
4736 SGS	2.92	6.21	12.67	15.26	22.57	18.42	13.39	7.76	3.88	1.47	0.83	0.88	106.26
4737 SGS	2.97	11.63	13.79	17.69	21.47	18.21	11.55	4.45	1.47	1.02	0.52	1.55	106.32
4738 SGS	2.53	7.35	12.36	17.25	19.61	18.63	14.59	9.00	2.22	1.15	0.75	0.88	106.32
4739 SGS	1.61	3.63	10.58	13.31	23.92	23.47	16.03	7.88	1.71	1.83	1.18	1.25	106.40
4740 SGS	3.51	4.92	14.26	11.49	19.36	18.94	14.26	9.44	5.15	2.15	1.82	1.12	106.42
4741 SGS	1.65	4.44	10.86	14.06	24.67	22.91	15.09	6.53	3.05	1.43	1.10	0.64	106.43
4742 SGS	1.07	3.31	11.73	17.53	21.31	20.01	13.96	9.00	2.26	2.30	1.78	2.19	106.45
4743 SGS	6.01	9.60	12.97	18.37	18.37	15.84	10.85	8.56	2.77	0.43	1.11	1.59	106.47
4744 SGS	7.41	7.39	9.67	8.76	10.55	9.49	9.60	10.11	9.31	8.55	7.90	7.73	106.47
4745 SGS	2.49	5.37	11.25	15.82	20.24	18.36	14.47	9.04	2.69	2.54	1.78	2.43	106.48
4746 SGS	3.34	9.20	12.02	16.19	20.34	16.67	11.25	8.08	2.85	2.53	2.43	1.67	106.57
4747 SGS	3.87	7.63	11.77	16.26	17.28	16.58	13.60	9.00	3.48	2.26	2.42	2.43	106.58
4748 SGS	0.16	10.05	14.92	19.60	22.27	19.43	12.20	6.57	1.35	0.04	0.00	0.00	106.59
4749 SGS	3.34	9.32	12.22	17.38	20.38	16.43	11.13	7.44	3.56	2.06	1.95	1.39	106.60
4750 SGS	2.47	5.61	11.86	13.86	21.22	19.14	13.59	8.04	3.37	2.70	2.60	2.17	106.63
4751 SGS	5.76	5.73	13.55	13.55	19.21	15.75	12.21	8.92	5.54	3.70	0.75	1.96	106.63
4752 SGS	1.88	3.71	10.94	13.55	22.93	20.44	15.76	9.31	2.34	2.03	2.01	1.81	106.71
4753 SGS	1.84	4.64	10.49	14.34	20.19	18.83	14.18	9.91	3.97	3.45	2.53	2.37	106.74
4754 SGS	2.96	6.66	12.83	14.31	21.18	17.99	11.89	6.61	3.92	3.30	2.41	2.68	106.74
4755 SGS	3.78	7.87	10.08	15.24	19.63	16.87	12.04	8.36	4.99	3.08	2.83	1.99	106.76
4756 SGS	5.41	8.68	11.35	12.74	18.88	15.68	12.08	9.27	5.86	3.91	1.68	1.27	106.81
4757 SGS	3.08	5.53	13.23	13.91	20.87	17.83	13.11	8.20	4.55	2.39	2.45	1.68	106.83
4758 SGS	2.72	5.57	12.19	14.58	23.20	19.29	14.26	8.28	2.97	1.43	1.19	1.20	106.88
4759 SGS	4.13	10.27	12.80	14.91	18.32	15.92	11.67	8.63	4.79	2.44	1.69	1.35	106.92
4760 SGS	3.14	3.75	8.49	13.15	23.04	18.00	14.81	10.31	3.81	3.34	2.80	2.33	106.97
4761 SGS	2.67	7.83	10.82	13.23	18.65	17.45	14.38	11.30	3.85	2.86	2.01	1.97	107.02
4762 SGS	5.69	6.01	7.06	10.60	11.98	10.05	8.36	7.00	4.24	13.25	12.69	10.09	107.02
4763 SGS	2.82	7.63	11.82	14.18	20.75	17.92	14.30	8.91	3.53	2.78	0.99	1.41	107.04
4764 SGS	3.27	5.73	14.38	14.98	22.33	19.33	13.19	6.65	2.89	1.59	1.42	1.28	107.04
4765 SGS	1.77	6.74	12.67	14.39	22.41	18.94	13.71	7.68	3.33	1.99	1.90	1.56	107.09
4766 SGS	0.79	6.74	12.43	15.73	25.69	20.94	14.14	5.81	1.70	0.87	1.03	1.24	107.11
4767 SGS	4.02	6.62	10.83	13.32	17.55	15.04	12.72	8.88	5.90	4.25	3.99	4.00	107.12
4768 SGS	2.73	6.98	11.65	16.38	19.41	18.32	13.80	8.32	4.08	2.26	1.47	1.72	107.12
4769 SGS	2.08	8.43	14.23	18.61	21.67	18.29	11.62	4.69	2.38	1.93	1.68	1.51	107.12
4770 SGS	2.56	6.26	14.74	15.06	20.08	17.01	12.36	7.76	4.12	2.43	2.92	1.88	107.18
4771 SGS	3.28	7.51	11.37	16.93	20.91	17.96	13.09	6.77	3.33	2.46	2.50	1.08	107.19
4772 SGS	2.61	8.27	13.60	17.96	20.24	17.69	13.68	7.21	3.25	1.39	0.55	0.76	107.21
4773 SGS	2.12	6.58	12.62	14.93	21.14	18.12	13.74	9.23	3.01	2.10	1.78	1.89	107.26
4774 SGS	1.82	6.66	11.84	19.63	21.43	19.34	14.79	5.73	3.60	0.64	0.87	0.92	107.27
4775 SGS	2.45	5.33	11.37	16.10	17.91	16.90	15.30	10.15	5.11	3.22	1.82	1.72	107.38
4776 SGS	3.60	7.59	11.84	16.58	18.11	17.21	14.35	7.88	4.12	2.78	1.98	1.36	107.40
4777 SGS	4.31	7.71	12.16	16.26	18.11	17.09	13.92	8.44	3.92	2.14	1.78	1.56	107.40
4778 SGS	2.59	5.81	10.49	15.92	21.62	19.02	14.49	10.11	3.37	2.46	0.91	0.68	107.47
4779 SGS	2.65	6.74	12.76	17.53	19.49	17.92	14.31	8.28	3.56	1.83	1.07	1.36	107.50

4780 SGS	2.93	7.83	12.20	17.13	18.51	17.65	13.60	8.04	3.40	2.86	1.51	1.84	107.50
4781 SGS	1.53	4.24	11.46	14.97	22.57	21.07	15.52	8.79	3.01	1.79	1.30	1.33	107.58
4782 SGS	2.67	5.49	11.10	14.26	20.63	17.96	14.89	9.91	4.12	2.18	2.49	1.89	107.59
4783 SGS	3.24	6.90	10.97	14.95	17.36	16.35	13.21	8.88	3.96	4.17	3.73	3.87	107.59
4784 SGS	1.18	5.41	12.42	15.96	22.49	20.83	15.28	9.43	3.45	1.07	0.08	0.00	107.60
4785 SGS	2.13	6.26	12.08	16.46	18.43	17.29	14.91	8.40	3.80	2.86	3.01	1.99	107.62
4786 SGS	1.73	3.63	11.74	14.58	21.54	20.16	13.82	9.07	6.34	2.50	1.30	1.25	107.66
4787 SGS	2.60	7.59	13.83	16.33	22.25	18.74	11.97	7.64	1.27	1.83	2.09	1.60	107.74
4788 SGS	2.87	8.47	11.43	15.80	19.75	17.18	10.26	8.71	4.36	3.40	3.19	2.34	107.76
4789 SGS	2.93	2.83	10.53	19.00	19.53	19.06	15.70	8.40	4.39	2.46	1.70	1.24	107.77
4790 SGS	3.29	9.98	13.43	17.37	19.69	17.34	12.70	7.51	3.41	1.46	0.80	0.83	107.81
4791 SGS	2.93	7.14	13.48	19.00	21.35	19.73	15.94	6.61	0.00	0.44	0.00	1.20	107.82
4792 SGS	2.61	9.68	15.02	17.81	19.62	17.34	11.50	6.01	3.29	2.05	1.48	1.47	107.88
4793 SGS	3.26	7.51	10.55	14.56	19.71	17.02	12.20	8.04	5.62	3.68	3.03	2.70	107.88
4794 SGS	3.56	7.43	11.13	15.31	17.01	16.46	13.29	9.28	4.43	3.30	3.01	3.67	107.88
4795 SGS	3.02	7.91	14.62	18.26	20.00	18.91	12.40	9.55	3.25	0.00	0.00	0.00	107.92
4796 SGS	3.40	7.18	11.65	16.10	18.11	16.39	13.29	8.60	4.16	4.65	2.14	2.27	107.94
4797 SGS	0.67	4.44	13.24	17.89	18.74	17.17	16.49	9.20	4.47	2.46	1.59	1.64	108.00
4798 SGS	3.19	6.34	14.46	14.98	20.23	17.95	13.82	8.36	4.04	2.07	0.75	1.84	108.03
4799 SGS	1.62	5.61	13.98	11.25	25.17	18.66	13.63	8.08	4.95	2.54	1.30	1.28	108.07
4800 SGS	4.22	8.27	10.08	14.68	19.55	16.75	12.24	9.11	4.55	3.08	2.87	2.70	108.10
4801 SGS	2.09	6.30	13.51	15.26	22.88	19.05	12.92	7.53	4.40	2.31	1.07	0.80	108.12
4802 SGS	2.60	4.52	11.63	14.70	22.68	19.92	14.22	8.00	3.17	2.31	2.05	2.32	108.12
4803 SGS	5.45	12.96	13.47	18.21	19.58	14.07	9.49	7.63	3.41	1.18	1.49	1.23	108.17
4804 SGS	3.56	7.59	11.84	16.62	18.23	16.74	13.01	8.56	3.56	2.90	2.93	2.67	108.21
4805 SGS	1.35	5.89	13.60	20.60	24.91	21.28	12.00	7.08	1.47	0.04	0.00	0.00	108.22
4806 SGS	3.16	7.31	12.04	17.49	20.01	18.16	14.08	8.88	3.40	1.55	0.95	1.28	108.31
4807 SGS	2.03	6.42	10.67	18.57	23.81	20.02	12.48	7.56	2.65	1.66	1.24	1.23	108.34
4808 SGS	2.02	6.42	12.56	17.17	20.36	19.06	14.91	7.80	3.36	2.22	0.95	1.56	108.39
4809 SGS	2.82	5.65	10.86	14.06	20.63	19.10	15.72	9.63	3.37	2.54	2.01	2.01	108.40
4810 SGS	0.00	7.59	13.59	14.70	23.24	19.21	13.82	7.64	4.55	1.59	1.19	1.32	108.44
4811 SGS	3.20	5.45	12.32	16.42	21.27	19.22	13.92	4.18	2.97	4.09	3.53	1.87	108.44
4812 SGS	1.65	8.80	11.94	16.27	19.94	18.05	12.36	7.32	3.64	2.97	2.83	2.73	108.50
4813 SGS	3.93	11.84	12.52	16.38	20.56	17.93	11.23	6.44	3.21	3.86	0.76	0.00	108.66
4814 SGS	2.49	9.98	13.15	18.25	24.38	19.43	11.23	5.52	1.66	1.10	0.68	0.79	108.66
4815 SGS	2.93	6.22	12.04	16.93	19.53	18.36	14.28	8.12	3.44	2.58	1.98	2.31	108.72
4816 SGS	3.91	8.23	15.23	18.52	20.24	17.02	13.80	6.85	2.06	1.07	0.55	1.28	108.76
4817 SGS	3.61	9.54	12.44	15.19	17.76	16.16	12.46	9.02	6.06	2.99	1.85	1.75	108.83
4818 SGS	3.61	11.15	13.23	17.41	19.22	16.32	11.00	6.52	3.64	2.68	2.21	1.86	108.85
4819 SGS	2.56	5.08	13.55	15.06	22.57	19.17	13.55	7.53	2.89	2.62	2.33	1.96	108.87
4820 SGS	4.71	7.38	11.10	12.79	17.58	17.65	13.86	8.99	4.32	4.01	3.35	3.14	108.88
4821 SGS	5.93	11.42	13.05	15.40	17.34	14.34	11.13	9.95	4.63	2.65	1.72	1.35	108.91
4822 SGS	2.21	4.92	12.51	13.91	19.56	18.94	14.38	10.51	5.82	1.87	2.33	1.96	108.92
4823 SGS	3.33	6.02	11.58	13.74	18.77	17.84	13.86	9.55	4.20	3.65	3.20	3.22	108.96
4824 SGS	4.66	10.17	11.39	14.92	19.24	16.90	12.16	7.87	5.11	2.85	2.03	1.67	108.97
4825 SGS	2.90	6.94	12.73	17.42	19.51	16.39	12.32	9.03	3.92	3.20	2.71	1.91	108.98
4826 SGS	3.30	9.60	12.06	18.37	22.07	18.24	11.29	6.72	2.61	1.78	1.60	1.35	108.99
4827 SGS	2.69	6.66	11.57	16.54	17.48	16.46	15.11	10.63	6.10	4.85	0.04	0.88	109.01
4828 SGS	2.73	6.26	11.01	16.22	18.47	19.50	15.82	10.12	2.89	2.14	2.02	1.84	109.02
4829 SGS	3.40	4.44	10.69	17.89	19.45	18.36	14.08	5.93	3.84	3.93	3.37	3.67	109.05
4830 SGS	1.75	7.38	13.69	18.45	24.52	17.42	12.87	8.36	2.65	0.95	0.56	0.48	109.08
4831 SGS	1.49	7.55	14.66	16.08	18.25	19.14	13.51	10.15	3.69	2.10	1.34	1.13	109.09
4832 SGS	2.69	7.26	12.72	18.44	17.05	16.11	14.75	10.99	3.68	2.10	1.55	1.88	109.22
4833 SGS	2.65	7.26	15.00	19.27	22.02	18.51	15.50	4.74	0.40	1.79	1.03	1.08	109.25
4834 SGS	3.45	6.98	11.46	13.59	21.38	21.34	13.59	8.52	2.62	2.42	1.89	2.01	109.25
4835 SGS	2.35	3.35	9.53	15.96	23.88	21.54	14.42	8.04	3.05	2.78	2.37	2.01	109.28
4836 SGS	2.01	6.01	13.39	14.82	24.46	19.21	14.02	7.49	3.25	1.95	1.42	1.28	109.31
4837 SGS	1.98	5.49	12.84	18.64	21.58	18.63	14.91	8.28	3.01	1.55	1.43	1.04	109.38
4838 SGS	2.04	5.53	12.46	14.70	21.70	19.97	14.42	8.83	3.61	2.22	1.89	2.05	109.42
4839 SGS	3.27	7.67	14.58	15.65	23.32	18.94	13.35	7.13	2.65	1.71	0.47	0.68	109.42
4840 SGS	1.98	6.50	13.88	19.00	21.47	20.05	14.95	7.37	2.41	0.99	0.48	0.40	109.48
4841 SGS	6.41	9.38	11.73	15.91	20.40	16.63	11.07	7.63	3.88	2.44	2.33	1.71	109.52
4842 SGS	3.48	8.44	13.04	17.17	19.14	16.58	12.57	8.44	4.28	2.62	1.90	1.88	109.54
4843 SGS	2.65	8.15	13.60	19.11	19.53	17.45	14.31	7.29	2.89	1.71	1.51	1.36	109.56
4844 SGS	4.09	10.59	11.17	17.02	19.46	17.26	11.67	4.93	3.53	3.23	3.33	3.29	109.57
4845 SGS	1.07	10.05	16.59	22.21	24.98	13.98	10.68	4.22	0.64	2.42	1.51	1.28	109.63
4846 SGS	3.16	7.31	12.04	16.06	17.13	17.09	15.03	10.59	4.28	2.62	2.14	2.19	109.64
4847 SGS	1.57	5.49	12.02	14.73	25.66	23.31	15.80	8.95	1.63	0.48	0.00	0.00	109.64
4848 SGS	0.00	5.37	14.48	19.59	22.89	24.38	18.43	3.11	0.00	0.00	0.00	1.43	109.68
4849 SGS	1.62	5.33	13.12	20.50	21.07	16.66	15.78	10.39	3.56	0.79	0.55	0.32	109.69
4850 SGS	4.97	11.50	12.06	15.99	21.25	12.96	12.87	11.78	3.05	0.75	1.48	1.03	109.69
4851 SGS	2.65	7.06	13.32	18.52	20.60	17.92	14.35	7.92	2.93	1.27	1.47	1.72	109.73
4852 SGS	2.33	7.31	14.44	18.24	19.93	18.20	15.18	8.68	2.02	1.19	1.07	1.16	109.75
4853 SGS	2.80	7.30	12.95	14.35	20.71	16.69	12.68	9.08	6.34	2.86	2.13	1.88	109.77
4854 SGS	3.21	9.38	12.08	16.86	18.24	16.75	12.74	9.22	4.12	2.83	2.21	2.22	109.86
4855 SGS	1.14	3.43	12.06	17.59	18.93	19.50	15.80	10.90	4.96	3.61	1.18	0.76	109.86
4856 SGS	2.49	6.98	14.12	18.76	21.03	18.12	13.96	6.49	2.77	2.10	1.70	1.36	109.88
4857 SGS	3.90	6.34	14.38	15.14	21.18	17.44	12.88	8.00	4.91	2.82	1.90	1.00	109.89
4858 SGS	4.35	7.83	13.12	16.97	17.24	18.20	15.38	8.16	3.68	1.99	1.55	1.44	109.91
4859 SGS	1.66	4.68	15.74	16.05	23.44	17.99	14.58	9.60	2.85	1.79	1.03	0.52	109.93
4860 SGS	2.71	5.53	10.82	13.51	21.86	19.46	15.72	10.19	3.89	2.58	1.89	1.77	109.93

4861 SGS	1.45	5.49	12.46	14.81	21.62	20.12	15.48	9.79	3.25	2.30	1.38	1.81	109.96
4862 SGS	2.37	6.22	12.04	18.12	19.85	18.32	14.71	8.64	3.56	2.50	1.62	2.07	110.02
4863 SGS	2.86	5.89	11.26	15.25	22.33	19.77	14.85	8.91	3.65	2.82	1.30	1.25	110.14
4864 SGS	2.97	7.06	11.01	15.98	20.01	19.10	16.53	7.92	3.17	2.22	2.22	1.99	110.18
4865 SGS	1.19	5.33	13.76	18.72	22.49	20.95	15.50	7.84	1.31	1.39	0.75	0.96	110.19
4866 SGS	2.49	9.04	13.76	18.32	19.73	17.76	13.41	7.60	3.01	1.07	2.10	1.92	110.21
4867 SGS	4.00	5.00	13.94	13.94	26.88	21.30	12.05	6.05	2.26	1.35	1.70	1.77	110.24
4868 SGS	2.47	5.08	11.86	15.01	22.05	20.28	15.28	9.79	3.81	2.30	1.38	1.05	110.36
4869 SGS	4.19	8.88	11.53	15.43	16.02	15.09	12.54	8.40	5.38	4.53	4.40	3.99	110.38
4870 SGS	3.74	8.76	12.97	19.92	22.07	17.42	12.52	6.80	2.38	1.46	1.20	1.15	110.39
4871 SGS	2.04	5.97	12.02	17.11	21.82	20.01	14.14	7.88	2.50	2.66	2.60	1.65	110.40
4872 SGS	2.55	5.21	11.02	14.66	20.35	19.34	15.84	11.94	4.04	2.74	1.14	1.57	110.40
4873 SGS	2.81	7.87	12.56	16.74	18.70	18.00	14.08	9.08	4.32	3.06	2.06	1.16	110.44
4874 SGS	5.34	9.12	14.44	16.77	17.68	16.50	13.52	9.00	1.43	2.98	1.62	2.11	110.51
4875 SGS	3.73	9.20	14.22	11.72	16.55	17.10	15.96	11.78	4.20	2.14	1.82	2.09	110.51
4876 SGS	4.61	6.82	14.06	11.22	21.89	16.06	12.17	8.32	5.27	3.82	2.88	3.40	110.52
4877 SGS	3.33	5.73	11.74	15.57	22.25	20.01	14.06	9.55	3.69	2.78	0.95	0.88	110.54
4878 SGS	2.92	6.86	12.83	17.64	24.23	19.17	12.28	6.93	3.84	1.75	1.03	1.12	110.60
4879 SGS	1.65	5.65	11.78	13.43	19.92	17.81	14.57	12.06	5.79	4.17	1.97	1.85	110.65
4880 SGS	2.33	6.70	13.16	17.92	20.20	19.93	14.79	8.16	3.01	1.51	1.43	1.64	110.78
4881 SGS	1.70	4.92	12.80	18.72	24.50	25.52	13.29	7.44	1.82	0.08	0.00	0.00	110.79
4882 SGS	0.59	1.94	8.97	13.13	26.71	25.01	18.55	9.00	4.04	2.14	0.71	0.00	110.79
4883 SGS	4.90	8.27	12.48	17.41	18.19	16.78	13.13	6.93	5.15	3.02	2.62	1.95	110.83
4884 SGS	1.71	9.85	14.96	18.06	22.11	17.97	12.83	7.16	2.26	0.79	2.03	1.11	110.84
4885 SGS	4.90	8.56	13.76	17.92	19.57	18.39	15.29	6.61	3.33	0.91	0.63	1.00	110.87
4886 SGS	2.43	6.70	12.10	15.17	22.09	19.85	14.93	10.23	3.25	2.34	0.59	1.21	110.89
4887 SGS	3.10	11.10	14.02	11.49	20.83	21.30	12.20	8.20	3.53	2.65	1.22	1.29	110.93
4888 SGS	2.73	7.95	13.60	18.36	21.27	19.42	14.31	8.08	2.93	1.59	0.63	0.12	110.99
4889 SGS	3.73	6.82	11.74	14.46	21.06	19.81	15.13	9.47	4.00	1.39	1.70	1.69	111.00
4890 SGS	4.86	5.53	7.21	8.99	19.96	20.52	15.56	12.10	5.75	3.97	3.20	3.38	111.03
4891 SGS	1.26	5.21	12.14	15.45	23.64	22.56	15.36	8.55	2.50	1.79	1.38	1.25	111.09
4892 SGS	4.17	10.23	12.56	17.10	19.50	17.03	12.34	8.31	4.56	2.17	1.41	1.71	111.09
4893 SGS	1.03	7.51	13.40	19.31	17.76	18.28	16.01	9.20	3.88	2.54	1.11	1.08	111.11
4894 SGS	3.47	8.72	13.90	14.86	21.85	15.79	13.31	8.92	5.98	1.91	1.11	1.32	111.14
4895 SGS	3.84	7.83	11.22	13.47	20.47	19.22	14.42	10.03	4.84	3.30	1.38	1.13	111.15
4896 SGS	3.04	5.45	12.79	15.34	21.78	17.72	12.76	7.84	3.84	3.86	3.56	3.20	111.18
4897 SGS	0.90	4.32	11.86	16.36	25.66	22.64	16.59	9.43	2.10	0.60	0.47	0.40	111.33
4898 SGS	2.85	7.99	13.12	17.85	20.16	18.20	14.24	8.84	3.40	2.30	1.07	1.40	111.42
4899 SGS	4.10	8.64	12.34	17.82	20.10	13.87	13.11	8.95	4.00	3.24	2.71	2.54	111.42
4900 SGS	1.37	5.77	13.38	14.73	22.21	20.83	16.07	10.19	2.58	1.71	1.54	1.09	111.47
4901 SGS	4.18	9.52	11.74	16.23	20.30	16.59	12.00	9.31	4.95	3.12	1.95	1.59	111.48
4902 SGS	2.67	6.25	11.66	14.85	20.75	19.69	15.84	10.82	3.73	3.02	1.70	0.52	111.50
4903 SGS	4.93	9.39	13.08	15.75	18.04	15.76	11.22	7.24	4.79	4.81	3.04	3.45	111.50
4904 SGS	2.97	6.26	11.21	16.93	18.82	18.99	14.43	8.92	4.00	3.34	2.81	2.83	111.51
4905 SGS	2.69	11.07	12.36	20.39	23.87	19.74	11.04	6.48	3.01	0.63	0.20	0.08	111.56
4906 SGS	3.77	6.70	11.26	13.70	19.60	18.16	14.02	9.31	4.40	3.69	3.47	3.50	111.58
4907 SGS	2.35	6.82	12.98	16.40	22.37	19.50	13.82	9.47	2.54	2.30	1.70	1.37	111.62
4908 SGS	4.06	7.43	11.91	14.07	20.31	17.95	13.59	9.48	6.65	2.46	2.02	1.80	111.73
4909 SGS	3.06	4.80	5.61	18.42	24.79	21.93	16.19	9.75	3.25	1.51	1.14	1.29	111.74
4910 SGS	4.42	8.31	13.87	15.93	20.91	17.56	12.40	9.68	6.02	1.43	0.59	0.64	111.76
4911 SGS	4.70	8.44	11.92	16.22	19.10	18.75	14.75	8.96	2.85	2.10	2.18	1.80	111.77
4912 SGS	1.70	4.64	12.76	18.76	21.86	20.44	15.38	8.76	2.53	1.91	1.39	1.64	111.77
4913 SGS	5.24	7.30	10.39	13.24	17.86	15.04	12.52	9.75	6.57	4.45	5.06	4.36	111.78
4914 SGS	3.53	5.81	10.78	13.90	20.75	19.46	15.21	10.07	4.84	3.85	2.01	1.61	111.82
4915 SGS	4.35	5.73	11.96	16.97	18.74	19.58	15.82	9.87	3.80	2.50	1.23	1.40	111.95
4916 SGS	2.25	7.14	12.72	18.40	21.23	20.25	15.98	8.76	3.48	0.79	0.40	0.56	111.96
4917 SGS	3.02	6.86	13.42	15.57	21.94	20.20	14.85	9.63	2.97	1.71	0.83	1.05	112.05
4918 SGS	2.61	8.11	12.92	18.44	20.01	18.55	14.91	8.76	3.92	1.83	0.99	1.08	112.13
4919 SGS	3.24	6.74	12.44	17.13	20.32	19.06	16.21	9.00	3.80	1.83	1.27	1.16	112.20
4920 SGS	2.47	9.20	13.29	15.44	21.09	18.13	13.27	9.63	4.87	2.02	1.32	1.47	112.20
4921 SGS	3.52	7.95	11.96	15.86	17.40	17.02	14.43	9.00	5.07	3.73	3.25	3.07	112.26
4922 SGS	3.09	7.86	12.76	16.15	20.76	18.84	13.04	9.55	4.91	2.25	1.60	1.47	112.28
4923 SGS	0.43	6.01	12.86	14.73	22.49	22.09	16.59	10.46	5.00	0.40	0.79	0.44	112.29
4924 SGS	2.13	6.46	13.48	18.76	21.43	20.40	15.26	7.01	2.06	1.99	1.62	1.72	112.32
4925 SGS	2.92	7.63	16.54	14.03	20.71	18.11	13.90	10.23	4.00	1.55	1.54	1.32	112.48
4926 SGS	4.74	7.71	11.21	15.19	16.49	15.64	12.22	8.60	5.74	5.40	4.24	5.31	112.49
4927 SGS	1.30	6.42	14.38	16.53	24.82	20.08	13.55	7.96	3.96	1.55	0.95	1.00	112.50
4928 SGS	4.38	9.24	11.90	15.56	19.75	16.63	11.80	8.52	4.75	3.48	3.47	3.02	112.50
4929 SGS	0.51	3.51	15.38	17.36	25.10	20.90	15.33	8.00	3.05	0.80	1.74	0.84	112.52
4930 SGS	2.81	6.58	12.36	18.12	21.47	20.09	15.50	8.32	3.29	1.91	1.11	1.00	112.56
4931 SGS	3.04	7.47	13.71	16.25	24.15	18.90	14.06	8.28	2.22	1.59	1.42	1.48	112.57
4932 SGS	4.38	7.39	13.63	13.20	22.96	16.65	14.54	9.20	4.44	2.66	1.74	1.88	112.67
4933 SGS	4.37	10.99	13.63	16.62	19.62	17.54	12.31	8.59	4.83	1.89	1.08	1.27	112.74
4934 SGS	3.86	10.33	13.49	17.86	22.43	17.85	12.28	8.99	3.60	1.62	0.40	0.04	112.75
4935 SGS	4.55	7.71	14.44	15.59	18.86	19.62	18.19	9.44	1.15	1.31	0.95	1.00	112.81
4936 SGS	4.86	8.48	12.88	17.73	17.80	15.79	13.29	8.32	4.99	3.69	1.51	3.51	112.85
4937 SGS	3.08	5.81	12.99	15.38	22.88	18.42	14.26	7.01	4.28	3.14	2.81	2.80	112.86
4938 SGS	6.76	6.50	6.86	9.87	11.96	15.64	12.54	8.68	12.87	8.54	6.74	5.94	112.90
4939 SGS	3.35	6.01	15.02	15.65	22.88	18.27	14.85	10.03	3.01	1.35	1.19	1.32	112.93
4940 SGS	0.04	3.59	12.22	28.53	33.54	29.59	5.54	0.00	0.00	0.00	0.00	0.00	113.05
4941 SGS	2.20	7.06	15.81	17.73	20.01	18.17	13.48	8.12	3.80	2.45	2.12	2.10	113.05

4942 SGS	2.43	3.23	12.54	13.82	23.20	21.42	15.32	10.23	3.85	2.46	2.45	2.13	113.08
4943 SGS	1.33	4.68	11.66	15.84	24.19	21.93	16.27	9.03	3.45	2.10	1.30	1.33	113.11
4944 SGS	5.21	8.06	14.46	15.63	19.22	16.12	12.57	8.00	4.99	3.51	2.80	2.66	113.23
4945 SGS	2.41	5.37	12.95	15.73	25.49	20.31	13.27	7.37	3.25	2.27	2.37	2.44	113.23
4946 SGS	2.32	9.03	16.21	20.43	23.32	19.63	12.01	5.37	2.49	1.22	0.80	0.60	113.43
4947 SGS	1.57	5.61	13.14	15.96	24.43	20.28	14.81	9.11	3.05	2.46	1.62	1.41	113.45
4948 SGS	3.19	6.30	14.18	16.13	22.88	18.15	13.15	7.76	3.72	1.15	3.63	3.24	113.48
4949 SGS	1.74	6.30	12.84	17.65	22.06	20.25	14.79	9.71	4.20	1.83	1.27	0.92	113.56
4950 SGS	3.10	6.94	13.38	15.01	22.89	19.97	13.98	9.07	3.93	2.58	1.30	1.41	113.56
4951 SGS	3.18	12.23	15.04	19.84	20.46	12.57	9.07	6.96	4.71	3.95	2.91	2.70	113.62
4952 SGS	5.45	12.04	13.79	16.06	18.20	16.87	13.73	9.18	3.68	1.57	1.77	1.31	113.65
4953 SGS	1.71	9.12	18.01	19.72	25.42	18.99	11.76	6.49	0.99	0.51	0.44	0.52	113.68
4954 SGS	1.38	6.90	13.44	17.77	21.58	20.64	15.78	8.92	4.28	1.39	0.83	0.84	113.75
4955 SGS	3.98	7.06	14.58	15.46	24.30	19.45	13.35	6.57	3.96	2.23	1.42	1.40	113.76
4956 SGS	2.41	8.07	13.84	19.27	21.11	20.25	11.51	8.40	3.33	2.30	1.47	1.80	113.76
4957 SGS	4.78	8.27	12.14	16.07	20.58	17.97	12.08	8.63	4.87	2.93	2.51	2.94	113.77
4958 SGS	2.43	6.50	12.30	14.77	20.75	18.83	14.26	10.31	4.84	3.53	1.97	3.30	113.79
4959 SGS	2.84	5.77	14.02	15.10	23.32	18.58	13.63	7.21	4.51	2.98	2.77	3.16	113.89
4960 SGS	2.81	7.83	13.40	19.07	21.35	19.77	15.11	8.48	2.97	1.43	0.87	0.80	113.89
4961 SGS	3.42	9.65	12.93	17.62	22.66	17.89	12.12	8.28	3.09	2.33	2.11	1.79	113.89
4962 SGS	2.41	5.89	12.48	19.43	20.95	18.91	14.75	8.76	3.44	3.02	1.82	2.11	113.97
4963 SGS	2.39	5.21	11.34	14.81	21.86	20.16	15.72	10.90	4.80	3.18	1.66	1.97	114.00
4964 SGS	0.78	5.04	12.14	15.41	24.07	23.31	18.33	11.06	2.86	1.03	0.00	0.00	114.03
4965 SGS	4.19	8.07	11.45	16.74	18.62	17.49	14.35	10.12	5.34	3.46	2.14	2.07	114.04
4966 SGS	0.90	6.62	13.66	16.48	23.00	19.14	14.61	10.07	3.17	3.34	1.97	1.09	114.05
4967 SGS	3.78	7.79	11.86	16.95	20.93	19.11	13.90	9.39	3.64	2.77	1.76	2.18	114.06
4968 SGS	3.33	6.50	10.25	14.62	21.82	19.85	15.28	10.70	5.39	2.86	1.74	1.85	114.19
4969 SGS	2.45	12.04	14.98	21.22	26.75	19.94	8.81	3.50	1.19	1.02	1.20	1.11	114.21
4970 SGS	2.65	10.31	14.82	18.25	21.66	17.77	13.14	7.63	3.57	1.50	1.37	1.55	114.22
4971 SGS	3.48	8.07	13.28	17.96	20.36	18.39	13.72	8.20	3.33	2.82	2.30	2.35	114.26
4972 SGS	3.69	7.59	12.50	14.06	19.44	18.59	14.18	9.91	4.60	3.69	3.16	2.85	114.26
4973 SGS	3.13	10.75	14.90	19.16	22.88	15.96	9.49	6.36	4.12	3.03	2.41	2.10	114.29
4974 SGS	3.49	5.57	10.49	14.46	20.07	18.87	11.89	10.19	5.08	4.29	5.48	4.50	114.38
4975 SGS	2.65	6.70	13.04	18.52	21.78	19.38	16.01	8.60	3.72	1.51	1.19	1.32	114.42
4976 SGS	2.90	8.07	14.96	20.28	24.28	19.62	11.57	9.00	0.08	1.34	1.12	1.23	114.45
4977 SGS	3.18	6.34	11.54	14.62	21.06	19.61	15.17	10.19	4.56	3.30	2.45	2.49	114.51
4978 SGS	3.13	10.67	14.94	21.66	22.88	19.59	11.56	7.35	2.10	0.28	0.08	0.28	114.52
4979 SGS	3.83	7.39	12.24	16.89	18.23	16.62	14.20	9.28	4.91	4.88	3.17	2.99	114.63
4980 SGS	4.90	5.17	6.50	17.73	21.58	19.58	17.72	9.71	4.51	2.74	2.70	1.88	114.72
4981 SGS	3.55	6.50	12.79	15.46	22.25	18.38	13.19	8.96	4.95	3.06	2.81	2.84	114.74
4982 SGS	4.23	8.72	13.92	19.00	20.99	18.59	13.68	7.21	3.48	1.83	1.43	1.68	114.76
4983 SGS	1.74	5.04	14.28	19.71	18.98	19.34	17.44	9.87	2.45	2.26	1.94	1.72	114.77
4984 SGS	2.79	6.90	12.46	15.41	20.91	18.67	14.69	11.18	4.92	3.45	2.05	1.37	114.80
4985 SGS	2.24	6.34	13.14	16.83	23.68	20.83	15.24	8.87	2.18	2.10	1.82	1.53	114.80
4986 SGS	4.57	8.07	15.98	15.22	16.32	16.10	12.80	11.35	6.61	3.38	2.57	1.88	114.85
4987 SGS	4.06	7.83	13.17	17.03	19.71	16.67	13.43	9.19	4.12	3.52	3.55	2.58	114.86
4988 SGS	3.86	9.36	14.08	20.12	21.13	18.01	12.40	8.32	3.60	1.82	1.16	1.03	114.89
4989 SGS	3.10	8.23	12.58	17.98	23.53	19.54	12.87	8.32	3.52	1.98	1.68	1.67	115.00
4990 SGS	4.11	8.03	12.68	17.53	20.56	18.91	14.79	8.76	4.35	1.99	1.59	1.76	115.06
4991 SGS	2.13	5.41	14.78	16.68	24.58	18.78	15.13	9.16	3.17	2.15	1.62	1.48	115.07
4992 SGS	3.68	7.43	13.72	18.64	19.53	20.21	15.90	10.12	2.49	1.43	0.91	1.04	115.10
4993 SGS	3.06	6.29	12.18	15.37	19.24	17.84	13.90	10.39	5.39	4.01	4.26	3.22	115.15
4994 SGS	2.94	6.62	13.46	16.16	20.63	18.67	15.56	11.54	4.24	2.58	1.42	1.41	115.23
4995 SGS	2.44	4.96	13.83	16.76	27.51	22.64	15.40	5.02	1.86	1.79	1.42	1.60	115.23
4996 SGS	3.06	6.58	13.10	14.70	23.64	21.54	14.89	8.24	3.37	3.38	1.46	1.33	115.29
4997 SGS	6.77	13.65	16.64	20.35	23.40	20.57	7.86	0.00	0.20	2.64	1.77	1.47	115.32
4998 SGS	3.36	7.18	14.76	19.75	21.82	19.58	15.86	8.00	2.53	1.07	0.59	0.84	115.34
4999 SGS	3.76	8.44	13.40	18.32	20.68	18.99	14.63	7.92	3.44	2.26	1.90	1.64	115.38
5000 SGS	2.27	8.87	13.85	17.54	21.92	18.95	13.98	10.98	4.20	0.88	0.92	1.03	115.39
5001 SGS	4.45	10.00	14.58	18.13	20.33	18.68	13.08	5.89	3.40	3.00	2.12	1.79	115.45
5002 SGS	1.20	7.17	13.91	23.12	28.79	20.85	10.48	3.58	1.90	1.65	1.41	1.43	115.49
5003 SGS	4.86	9.08	13.84	19.07	20.24	18.08	12.02	6.33	4.20	2.90	2.66	2.23	115.51
5004 SGS	3.53	8.25	13.15	18.64	23.20	19.15	10.72	6.44	3.92	3.19	2.81	2.54	115.54
5005 SGS	4.85	8.76	14.42	15.57	22.05	18.34	13.63	7.76	4.36	2.46	1.58	1.76	115.54
5006 SGS	4.63	8.27	12.40	18.24	20.16	15.56	12.54	8.36	4.71	4.49	3.17	3.11	115.64
5007 SGS	5.69	12.71	15.27	20.08	22.07	16.27	11.25	5.81	3.01	2.14	0.00	1.39	115.69
5008 SGS	3.22	8.68	12.50	17.98	21.44	18.84	12.64	8.48	3.41	3.64	3.19	1.67	115.69
5009 SGS	4.07	4.12	8.97	21.69	28.88	22.96	14.75	4.86	0.83	0.71	0.99	2.87	115.70
5010 SGS	3.16	7.91	13.28	18.16	20.68	19.34	15.38	8.88	4.00	2.26	1.47	1.24	115.76
5011 SGS	4.66	8.52	13.81	18.89	22.62	19.70	13.63	8.24	2.89	0.95	0.92	0.95	115.78
5012 SGS	3.70	9.81	12.77	19.25	22.98	18.68	12.32	6.57	3.01	2.41	2.15	2.14	115.79
5013 SGS	4.10	8.47	11.47	16.31	19.43	16.87	10.85	7.44	5.90	5.42	5.39	4.29	115.94
5014 SGS	2.16	12.24	14.78	20.55	23.24	19.74	11.95	5.72	2.89	0.98	0.88	0.83	115.96
5015 SGS	3.22	7.71	11.70	16.15	21.05	19.07	13.59	9.51	4.91	3.36	3.11	2.66	116.04
5016 SGS	4.26	6.30	13.51	14.78	21.54	17.91	13.59	9.60	5.70	3.18	2.53	3.16	116.06
5017 SGS	2.61	5.73	13.56	19.11	22.26	20.68	15.54	8.68	3.88	2.03	1.11	0.92	116.11
5018 SGS	2.37	5.77	10.27	14.39	28.14	23.03	15.05	7.17	3.01	2.39	2.53	2.00	116.12
5019 SGS	5.10	7.95	14.96	17.77	13.93	17.76	15.54	11.03	4.55	3.18	2.22	2.23	116.22
5020 SGS	3.04	8.19	12.76	18.92	21.70	20.64	15.50	8.64	2.57	1.47	1.11	1.68	116.22
5021 SGS	4.40	16.67	20.64	27.80	24.85	10.76	2.66	0.87	0.00	2.48	2.77	2.38	116.28
5022 SGS	3.34	10.41	17.42	21.79	21.76	25.10	10.89	3.46	0.59	0.55	0.52	0.48	116.31

5023 SGS	3.05	9.35	15.37	20.19	23.60	21.32	13.28	5.45	2.34	0.95	0.72	0.71	116.33
5024 SGS	2.60	7.34	11.07	14.19	21.02	17.16	12.56	5.97	3.29	1.55	8.65	10.93	116.33
5025 SGS	3.18	8.92	14.24	19.13	22.15	18.44	13.86	9.35	3.01	1.62	1.40	1.11	116.41
5026 SGS	1.49	2.18	12.70	16.56	25.42	22.84	16.75	11.94	1.98	1.79	1.50	1.29	116.44
5027 SGS	5.58	8.86	9.15	14.16	23.86	19.47	14.97	9.93	3.85	2.48	2.25	1.94	116.50
5028 SGS	1.89	3.95	15.30	17.40	28.10	22.32	13.94	5.57	2.46	2.11	1.58	1.88	116.50
5029 SGS	4.70	10.21	14.64	16.67	22.19	19.31	12.12	6.69	2.97	2.41	2.47	2.14	116.52
5030 SGS	2.08	11.63	15.10	20.55	24.93	19.23	9.05	6.88	2.97	1.26	1.16	1.90	116.74
5031 SGS	2.37	7.51	15.12	20.19	23.24	22.37	17.20	7.44	1.31	0.00	0.00	0.00	116.75
5032 SGS	1.95	3.39	11.94	20.32	26.05	21.16	14.66	8.40	3.41	2.49	1.56	1.47	116.80
5033 SGS	3.68	7.59	14.16	17.61	23.16	19.10	15.11	8.08	3.21	2.38	1.82	1.00	116.90
5034 SGS	1.62	5.65	13.08	19.95	21.62	20.92	16.17	8.84	3.25	1.83	2.22	1.76	116.91
5035 SGS	3.77	7.87	13.14	15.05	20.87	19.02	15.40	10.50	4.36	3.41	1.78	1.77	116.94
5036 SGS	2.89	10.80	14.94	18.05	22.38	19.74	13.60	7.04	2.06	2.33	1.76	1.35	116.94
5037 SGS	2.94	10.21	14.24	17.94	22.78	19.27	14.46	8.63	2.89	1.42	1.12	1.07	116.97
5038 SGS	2.10	6.90	14.44	18.80	22.10	19.97	15.54	8.00	3.48	2.14	1.59	1.95	117.01
5039 SGS	3.44	7.39	14.08	19.11	19.22	16.35	14.00	11.82	5.70	3.18	1.70	1.04	117.03
5040 SGS	4.16	7.87	13.02	15.29	20.87	18.55	15.05	11.02	4.68	3.02	2.64	1.05	117.22
5041 SGS	2.10	5.04	13.28	21.49	24.78	22.10	16.33	7.25	2.02	1.15	0.99	0.72	117.25
5042 SGS	5.32	6.62	13.87	14.94	20.47	16.97	14.54	10.75	5.78	4.29	2.05	1.72	117.32
5043 SGS	2.13	6.58	14.08	19.55	23.28	21.07	13.92	7.76	3.40	2.22	1.78	1.60	117.37
5044 SGS	2.57	7.47	13.92	17.37	19.81	18.79	14.87	8.96	4.32	3.85	2.66	2.79	117.38
5045 SGS	5.06	9.36	14.36	17.01	17.48	17.53	14.83	10.12	4.35	2.78	2.30	2.23	117.41
5046 SGS	4.59	6.94	12.30	15.57	23.32	21.34	14.45	9.35	3.53	3.10	1.74	1.21	117.44
5047 SGS	2.97	6.34	14.88	19.39	21.27	18.71	13.92	8.68	2.93	2.86	3.17	2.35	117.47
5048 SGS	2.24	5.45	10.98	15.37	24.55	22.95	16.78	10.47	3.49	2.46	1.46	1.37	117.57
5049 SGS	3.02	8.39	14.08	19.29	24.64	20.57	13.31	7.36	2.89	1.66	1.24	1.19	117.64
5050 SGS	2.67	6.42	14.56	19.25	23.37	19.39	13.35	9.87	3.09	2.14	2.11	1.55	117.77
5051 SGS	3.76	8.19	11.37	19.11	20.56	19.22	16.05	9.20	3.60	2.66	2.22	1.95	117.89
5052 SGS	2.86	6.54	14.06	16.68	23.99	20.40	14.49	8.91	3.45	2.46	2.09	1.97	117.90
5053 SGS	3.32	7.18	12.96	18.28	20.24	20.25	16.25	9.79	3.68	2.30	1.82	1.88	117.95
5054 SGS	2.69	8.11	14.28	18.52	19.69	18.71	14.75	9.44	4.55	3.02	2.26	1.95	117.97
5055 SGS	4.55	7.22	12.02	9.66	24.15	20.79	14.85	9.39	4.84	4.37	3.00	3.14	117.98
5056 SGS	6.85	11.67	14.07	18.52	21.70	18.64	12.03	7.71	3.60	1.26	1.16	0.95	118.16
5057 SGS	2.02	9.61	14.28	18.36	20.87	19.77	14.12	7.84	4.24	3.14	1.59	2.47	118.31
5058 SGS	4.69	8.72	12.91	15.61	19.72	18.46	12.80	9.24	6.93	3.86	2.33	3.12	118.39
5059 SGS	1.18	4.08	10.29	14.46	25.89	26.88	19.15	10.54	2.18	1.47	1.03	1.25	118.40
5060 SGS	4.74	8.39	12.84	17.29	18.27	17.53	15.26	11.11	5.98	3.61	1.74	1.68	118.44
5061 SGS	2.75	12.11	14.72	18.57	21.48	17.97	13.35	9.00	3.21	2.25	1.64	1.43	118.48
5062 SGS	5.45	7.02	10.94	11.65	20.39	20.67	11.30	8.00	5.59	5.76	5.72	5.99	118.48
5063 SGS	1.64	10.63	15.41	17.85	18.55	20.49	17.27	8.11	2.89	2.17	1.81	1.71	118.53
5064 SGS	2.28	7.06	13.98	16.32	24.23	23.39	17.46	10.03	3.13	0.68	0.00	0.00	118.56
5065 SGS	1.95	10.01	13.89	18.77	22.43	18.24	14.62	10.19	3.37	1.94	2.07	1.23	118.71
5066 SGS	3.14	9.69	14.96	17.18	24.91	17.77	11.84	7.08	3.68	3.16	2.87	2.54	118.82
5067 SGS	2.47	5.77	12.50	16.16	24.98	23.07	14.69	8.52	3.25	2.66	2.33	2.45	118.85
5068 SGS	3.67	6.82	15.62	17.71	27.82	22.08	13.35	6.61	1.86	1.31	1.03	1.00	118.88
5069 SGS	2.97	10.20	15.57	19.32	22.93	18.80	12.33	5.57	3.56	3.16	2.52	2.02	118.95
5070 SGS	3.93	11.31	14.10	17.14	22.57	20.49	11.51	6.76	2.97	2.95	2.77	2.62	119.12
5071 SGS	2.10	7.10	14.76	20.03	23.12	21.47	16.88	8.12	3.05	1.35	0.79	0.56	119.33
5072 SGS	3.61	6.38	12.14	14.70	20.63	19.46	15.80	11.66	5.51	4.53	3.04	1.89	119.35
5073 SGS	2.76	5.17	10.47	15.10	24.82	18.50	14.58	11.15	8.00	4.21	2.69	1.92	119.37
5074 SGS	4.93	9.20	15.18	15.77	21.26	18.46	14.02	6.37	5.78	3.82	2.33	2.40	119.52
5075 SGS	0.19	0.00	16.31	23.56	28.41	24.85	18.55	4.82	0.71	0.71	0.63	0.80	119.54
5076 SGS	3.40	8.27	13.88	18.44	19.37	18.67	16.05	10.19	4.55	3.34	2.14	1.32	119.62
5077 SGS	2.04	4.36	9.33	10.38	16.27	14.54	9.99	6.21	2.74	19.85	14.60	9.37	119.68
5078 SGS	3.69	7.95	12.14	12.08	20.63	18.24	17.69	13.49	5.59	2.86	2.41	2.98	119.75
5079 SGS	3.61	11.29	17.04	20.23	22.02	19.55	13.16	6.56	3.13	1.46	0.76	0.95	119.76
5080 SGS	3.09	9.18	14.50	19.55	21.35	17.30	12.86	9.90	6.62	2.17	1.89	1.43	119.84
5081 SGS	8.82	10.09	9.05	15.27	11.88	13.83	10.68	9.32	7.36	8.74	6.94	7.94	119.92
5082 SGS	4.22	9.08	17.71	16.13	25.96	21.06	14.81	5.85	1.62	0.92	1.22	1.36	119.94
5083 SGS	4.82	9.56	14.72	20.12	22.78	19.47	12.71	10.86	2.97	0.83	0.64	0.48	119.96
5084 SGS	0.00	0.57	14.48	20.38	23.79	22.81	12.85	10.15	4.39	3.93	4.08	2.55	119.98
5085 SGS	2.49	11.67	16.36	21.90	21.15	20.81	12.38	6.52	2.42	1.54	1.45	1.39	120.08
5086 SGS	2.47	9.00	13.57	19.92	25.23	20.02	13.86	7.68	3.17	2.06	1.76	1.47	120.21
5087 SGS	2.64	6.66	12.03	14.31	27.31	22.44	16.87	9.32	4.00	1.43	1.38	1.88	120.27
5088 SGS	2.67	5.89	12.86	14.77	25.70	22.88	15.99	10.54	3.53	2.70	1.42	1.33	120.28
5089 SGS	1.27	8.60	13.32	19.19	24.58	21.51	18.07	10.15	3.29	0.36	0.00	0.04	120.38
5090 SGS	3.87	7.14	12.92	17.17	21.19	19.93	14.31	8.72	4.24	4.49	3.29	3.31	120.58
5091 SGS	4.24	7.79	13.38	15.57	22.17	20.48	15.32	9.99	5.15	3.26	1.82	1.41	120.58
5092 SGS	3.44	6.90	14.96	19.87	20.95	18.55	13.92	10.12	1.86	3.61	3.41	3.03	120.62
5093 SGS	5.21	13.97	15.53	20.07	22.77	18.80	11.99	7.71	2.61	0.75	0.72	0.52	120.65
5094 SGS	4.89	12.48	14.38	18.25	21.62	17.70	11.23	8.31	4.36	2.76	2.37	2.30	120.65
5095 SGS	4.37	11.27	13.59	19.12	21.51	18.96	11.87	6.28	3.57	3.35	3.49	3.41	120.79
5096 SGS	4.11	6.26	14.16	21.30	20.83	18.32	14.00	8.40	4.79	4.01	2.26	2.35	120.79
5097 SGS	2.92	6.01	14.90	17.99	25.89	21.49	15.72	7.72	3.37	1.83	1.54	1.44	120.82
5098 SGS	4.37	11.11	14.62	18.88	23.04	18.44	11.55	8.63	3.76	2.17	2.21	2.14	120.92
5099 SGS	1.06	2.54	14.02	17.24	30.90	26.18	16.27	7.88	1.50	1.27	0.99	1.08	120.93
5100 SGS	3.75	6.17	13.39	16.76	23.04	20.51	13.90	9.36	4.75	4.02	2.77	2.56	120.98
5101 SGS	2.59	6.94	12.42	16.48	27.12	24.33	14.73	9.43	2.78	1.91	1.22	1.17	121.12
5102 SGS	2.84	5.97	15.90	18.51	22.41	20.08	15.68	9.32	5.50	2.66	1.22	1.32	121.41
5103 SGS	3.62	9.73	13.85	19.57	23.49	19.82	14.93	8.71	2.97	2.06	1.40	1.27	121.42

5104 SGS	2.53	6.49	14.70	19.99	23.83	20.18	14.15	8.12	4.95	3.27	1.76	1.47	121.44
5105 SGS	3.55	6.62	13.59	15.61	22.84	20.12	14.26	10.47	5.86	3.14	2.45	2.96	121.47
5106 SGS	4.18	8.56	14.90	16.41	22.25	18.50	13.39	8.84	6.06	3.94	2.13	2.32	121.48
5107 SGS	3.19	8.35	14.70	16.72	24.46	20.47	13.67	7.29	4.24	3.50	3.08	2.00	121.67
5108 SGS	4.46	10.82	15.23	18.77	21.09	18.40	13.59	9.11	4.36	2.53	1.68	1.63	121.67
5109 SGS	1.77	4.64	11.66	15.13	23.32	24.84	15.92	11.18	4.96	4.57	2.01	1.69	121.69
5110 SGS	1.84	4.80	12.82	16.40	29.10	28.34	16.71	6.57	2.02	1.15	1.03	0.92	121.70
5111 SGS	3.29	5.85	10.86	15.33	23.08	22.95	16.63	11.34	4.80	3.02	2.37	2.21	121.73
5112 SGS	2.85	3.03	8.69	16.54	23.95	24.11	17.60	11.25	4.12	3.42	2.89	3.35	121.80
5113 SGS	11.94	2.58	6.54	10.98	15.59	15.28	9.89	4.14	2.89	12.11	19.34	10.61	121.89
5114 SGS	3.79	6.82	16.94	14.39	26.16	23.42	18.21	6.61	3.05	1.15	0.63	0.76	121.93
5115 SGS	3.08	6.22	14.40	18.40	24.27	21.66	15.11	8.24	3.72	2.82	2.14	1.88	121.94
5116 SGS	6.08	8.03	12.42	17.67	23.24	21.74	16.82	11.18	3.53	0.71	0.20	0.36	121.98
5117 SGS	4.74	12.71	14.88	18.65	18.25	14.93	8.60	6.88	4.47	5.14	7.34	5.40	121.99
5118 SGS	1.22	6.54	12.94	17.07	26.17	22.05	17.26	10.98	3.49	2.10	1.14	1.05	122.01
5119 SGS	4.45	10.31	13.07	18.13	19.46	17.30	12.42	9.90	6.69	4.21	3.29	2.82	122.05
5120 SGS	3.26	7.46	13.94	16.28	25.18	25.08	15.68	7.92	2.46	2.58	1.18	1.05	122.07
5121 SGS	3.10	8.47	15.62	17.78	23.88	22.05	16.07	8.28	2.54	1.71	1.42	1.17	122.09
5122 SGS	2.57	10.02	12.92	20.47	27.45	18.56	15.72	7.95	1.90	1.69	1.57	1.39	122.21
5123 SGS	3.52	8.11	12.88	18.72	19.65	17.76	15.62	12.06	6.06	3.42	2.46	1.95	122.21
5124 SGS	2.08	2.82	13.06	16.95	26.96	25.98	17.30	9.39	2.42	2.14	1.62	1.61	122.33
5125 SGS	0.90	3.55	13.58	18.66	29.54	26.73	16.90	8.36	1.47	0.99	0.83	0.88	122.39
5126 SGS	3.49	7.18	12.42	14.66	24.71	23.23	15.96	9.23	3.93	3.06	2.29	2.25	122.41
5127 SGS	2.41	8.27	16.10	13.71	29.56	21.42	17.10	7.53	2.49	1.31	1.34	1.24	122.48
5128 SGS	3.56	7.71	13.84	18.40	20.32	18.59	15.98	11.07	5.11	3.26	2.26	2.43	122.53
5129 SGS	4.75	8.59	13.22	15.01	21.06	20.91	15.84	10.35	4.20	4.05	2.60	2.13	122.71
5130 SGS	5.21	11.30	16.38	19.92	22.66	17.22	11.72	8.08	3.96	2.17	1.72	2.38	122.72
5131 SGS	5.22	5.81	9.05	17.31	23.16	20.91	16.94	11.10	6.66	6.35	0.28	0.00	122.79
5132 SGS	1.84	5.61	13.58	16.83	28.07	27.16	17.06	9.99	2.22	0.48	0.00	0.00	122.84
5133 SGS	5.69	14.21	16.52	20.15	22.29	17.85	11.79	7.39	3.76	1.26	0.84	1.23	122.98
5134 SGS	4.59	6.70	12.22	15.17	21.86	20.12	14.69	10.90	4.48	4.17	4.26	3.86	123.02
5135 SGS	4.02	10.01	13.29	19.84	25.11	20.49	13.74	8.24	3.48	2.06	1.40	1.55	123.23
5136 SGS	3.90	8.47	15.42	16.92	22.76	18.42	13.86	9.99	5.31	3.06	2.84	2.32	123.27
5137 SGS	1.06	5.73	13.59	16.80	27.70	23.86	17.10	11.43	4.63	0.20	1.22	0.00	123.32
5138 SGS	5.89	9.93	13.96	19.11	19.61	18.36	15.46	9.91	4.91	3.30	1.70	1.24	123.38
5139 SGS	0.83	6.58	15.87	22.33	23.68	21.31	18.07	9.16	2.53	1.15	0.91	1.00	123.42
5140 SGS	1.82	5.25	13.44	17.69	20.83	19.62	14.95	7.17	2.53	0.79	17.95	1.44	123.48
5141 SGS	5.13	10.67	12.56	17.29	18.12	16.59	13.89	11.05	7.09	4.65	3.41	3.05	123.50
5142 SGS	4.93	11.34	12.69	17.70	20.93	18.80	14.34	10.12	4.32	4.71	2.11	1.51	123.50
5143 SGS	2.82	6.78	12.86	16.12	24.94	24.25	17.81	10.27	3.17	1.99	1.42	1.17	123.60
5144 SGS	3.29	7.95	13.34	16.00	23.76	21.70	16.03	11.02	4.68	3.30	1.50	1.05	123.62
5145 SGS	2.92	7.22	15.18	15.77	24.58	20.63	15.29	10.15	5.35	2.23	1.94	2.40	123.66
5146 SGS	5.57	10.45	13.37	17.26	21.25	18.52	13.63	10.58	6.22	3.24	1.91	1.71	123.71
5147 SGS	3.66	10.61	13.96	19.17	23.45	20.18	12.64	10.78	4.79	2.17	1.32	1.03	123.76
5148 SGS	4.15	6.94	13.16	17.85	21.27	20.88	15.07	8.68	4.20	5.24	3.53	2.79	123.76
5149 SGS	3.37	10.59	13.51	21.10	25.33	22.07	14.09	8.23	3.13	0.98	0.80	0.67	123.87
5150 SGS	3.81	14.35	13.75	18.88	21.08	20.10	14.47	6.76	3.25	2.68	2.28	2.46	123.87
5151 SGS	3.46	9.56	13.69	16.83	23.65	20.65	16.87	10.03	3.33	2.41	1.68	1.75	123.91
5152 SGS	3.09	12.04	15.06	21.10	24.70	20.73	12.86	7.23	3.13	1.46	1.33	1.23	123.96
5153 SGS	4.35	9.52	15.35	20.38	23.12	20.95	13.76	9.44	3.17	1.59	1.15	1.20	123.98
5154 SGS	2.20	10.02	14.50	19.91	25.64	21.60	14.13	7.55	3.25	1.89	1.61	1.71	124.01
5155 SGS	5.61	11.21	16.44	20.15	22.38	20.89	15.86	7.12	1.62	1.30	0.72	0.71	124.01
5156 SGS	3.15	4.76	17.06	19.06	30.11	23.66	14.34	6.53	1.70	1.07	1.30	1.28	124.02
5157 SGS	3.73	10.32	13.59	17.69	18.63	17.22	12.84	5.01	5.66	6.55	6.09	6.75	124.08
5158 SGS	4.93	12.22	17.00	20.31	23.01	16.51	13.48	7.52	3.76	1.85	2.00	1.55	124.14
5159 SGS	3.56	8.60	13.92	19.43	21.27	20.76	17.00	10.12	4.91	1.83	1.31	1.44	124.15
5160 SGS	2.47	6.90	13.74	17.35	25.58	22.99	16.35	10.66	3.41	2.03	1.22	1.49	124.19
5161 SGS	4.39	8.88	12.98	14.89	21.97	20.67	15.64	11.38	5.43	3.06	2.64	2.41	124.34
5162 SGS	3.83	6.38	15.46	17.56	26.12	22.91	16.35	4.46	4.95	2.86	1.86	1.64	124.38
5163 SGS	5.66	8.66	11.49	19.63	20.60	16.91	11.79	7.75	5.66	5.75	5.30	5.28	124.48
5164 SGS	2.03	7.22	12.54	19.57	25.62	18.87	14.30	9.19	4.47	3.76	3.43	3.49	124.49
5165 SGS	1.00	11.35	16.56	22.45	25.52	21.91	14.45	8.47	2.81	0.00	0.00	0.00	124.52
5166 SGS	2.93	7.86	14.11	21.26	25.02	21.52	13.88	6.72	4.28	3.12	1.92	1.90	124.52
5167 SGS	3.75	8.92	14.14	17.67	23.40	19.53	16.39	10.19	5.23	2.66	1.38	1.28	124.54
5168 SGS	4.86	8.92	15.12	19.04	23.00	21.43	17.52	8.60	3.17	1.55	0.83	0.52	124.56
5169 SGS	3.88	7.55	12.14	15.57	22.17	21.03	16.94	11.98	5.27	3.22	2.64	2.21	124.60
5170 SGS	2.59	6.62	13.50	16.52	25.86	23.74	16.78	9.55	2.93	2.90	1.93	1.69	124.61
5171 SGS	3.05	9.35	16.52	22.77	26.24	22.19	13.99	5.21	2.02	1.54	0.84	0.95	124.67
5172 SGS	3.44	8.39	15.27	21.77	26.95	20.44	16.49	8.76	2.45	0.64	0.00	0.08	124.68
5173 SGS	5.17	6.82	13.11	14.50	23.36	19.01	13.39	8.24	5.82	4.65	5.10	5.53	124.70
5174 SGS	0.00	0.04	13.79	18.07	39.16	36.38	16.00	1.27	0.00	0.04	0.00	0.00	124.75
5175 SGS	4.00	7.46	13.30	15.29	22.49	21.30	17.50	11.22	4.44	3.30	2.37	2.17	124.84
5176 SGS	3.43	6.94	16.90	17.56	24.50	19.05	13.63	9.24	5.27	2.70	3.08	2.60	124.90
5177 SGS	1.99	10.33	14.80	21.07	28.06	21.75	13.94	10.12	0.36	1.11	0.76	0.67	124.96
5178 SGS	7.67	17.52	21.26	17.69	16.53	15.68	12.06	7.01	3.56	2.14	2.10	1.76	124.98
5179 SGS	4.10	5.93	13.94	20.13	24.78	21.14	16.43	11.79	2.85	1.67	1.07	1.24	125.07
5180 SGS	2.52	6.05	14.50	16.49	26.20	22.32	16.71	10.07	4.36	2.11	1.90	2.04	125.27
5181 SGS	3.91	9.28	14.60	19.51	21.43	20.36	17.32	9.91	4.79	2.26	1.11	0.84	125.32
5182 SGS	1.24	10.87	14.98	23.36	26.47	22.42	13.58	7.31	2.77	1.06	0.60	0.67	125.33
5183 SGS	2.12	6.13	13.26	16.91	25.70	25.55	18.25	9.47	2.97	1.87	1.70	1.53	125.46
5184 SGS	3.27	7.18	16.62	16.13	25.02	21.10	15.72	9.48	5.07	2.15	1.82	2.00	125.56

5185 SGS	2.51	6.62	13.26	16.68	25.62	24.45	17.38	10.50	3.33	2.38	1.85	1.01	125.59
5186 SGS	2.69	10.83	16.13	23.28	26.27	20.22	11.99	6.12	2.89	1.89	1.61	1.67	125.59
5187 SGS	2.15	11.70	15.00	18.26	23.06	21.51	13.86	8.16	4.83	2.41	2.23	2.42	125.59
5188 SGS	3.00	5.13	15.02	18.43	28.49	22.52	15.13	7.57	3.56	2.27	2.33	2.20	125.65
5189 SGS	4.21	10.48	15.73	19.99	23.09	20.85	14.11	7.48	4.47	2.33	1.48	1.47	125.69
5190 SGS	2.12	5.41	13.10	16.48	25.86	22.48	17.02	10.82	3.85	3.38	3.08	2.13	125.73
5191 SGS	4.39	6.42	13.10	15.96	24.07	22.36	15.24	10.07	4.04	3.73	3.16	3.22	125.76
5192 SGS	3.91	9.04	14.96	19.39	21.98	21.47	16.45	9.95	4.47	1.95	1.11	1.20	125.88
5193 SGS	3.08	9.08	16.95	21.57	24.46	21.51	15.54	8.08	2.41	1.19	1.03	1.04	125.94
5194 SGS	3.92	7.59	10.70	11.84	25.06	22.25	16.51	10.74	5.39	4.65	3.71	3.58	125.94
5195 SGS	3.81	12.05	18.07	21.82	25.06	22.54	11.62	3.38	2.97	1.66	1.32	1.71	126.01
5196 SGS	4.50	9.60	17.18	16.37	23.51	17.83	14.10	9.68	5.82	2.78	2.33	2.40	126.10
5197 SGS	3.93	9.43	14.50	20.11	24.15	20.81	12.96	7.44	4.16	3.20	2.72	2.70	126.11
5198 SGS	2.67	6.01	13.26	16.40	26.01	22.76	17.77	10.66	3.57	3.06	2.25	1.73	126.15
5199 SGS	6.07	7.79	11.91	12.44	18.46	16.26	12.64	10.15	7.52	10.89	6.64	5.45	126.22
5200 SGS	1.84	5.77	14.14	17.98	28.47	25.12	17.38	9.67	2.66	1.47	0.95	0.80	126.25
5201 SGS	2.86	7.06	13.06	14.97	27.48	25.98	16.47	10.46	4.12	2.18	0.91	0.80	126.35
5202 SGS	4.17	11.09	16.44	21.70	22.38	20.34	15.34	7.76	4.12	1.50	0.76	0.79	126.39
5203 SGS	3.14	8.03	14.56	19.72	24.91	19.98	14.62	9.79	4.47	2.85	2.63	1.91	126.61
5204 SGS	4.28	8.88	10.25	12.44	24.19	22.91	14.85	15.96	6.07	4.21	1.38	1.21	126.63
5205 SGS	3.05	12.40	15.21	22.89	27.81	21.83	13.42	7.43	2.38	0.28	0.00	0.04	126.74
5206 SGS	4.35	7.71	12.94	16.20	22.61	21.26	15.80	11.22	5.19	4.41	2.76	2.37	126.82
5207 SGS	2.68	8.35	17.02	19.89	27.35	22.05	14.38	7.64	3.52	1.83	1.26	1.00	126.97
5208 SGS	2.69	8.03	14.08	18.60	20.60	19.06	16.01	11.23	5.82	4.57	3.33	2.95	126.97
5209 SGS	2.37	7.75	15.87	19.71	21.70	20.60	16.61	10.35	5.50	2.90	2.06	1.60	127.02
5210 SGS	5.50	10.86	18.35	24.98	28.17	23.52	11.90	1.47	0.79	0.52	0.44	0.52	127.02
5211 SGS	4.89	7.14	14.26	16.64	23.00	18.94	12.92	8.24	6.42	5.09	4.66	4.85	127.05
5212 SGS	3.64	8.68	14.68	20.42	22.85	21.43	16.92	9.32	4.04	2.46	1.35	1.40	127.19
5213 SGS	2.08	5.69	13.50	16.83	26.37	25.08	17.97	10.35	3.45	2.58	1.38	1.93	127.21
5214 SGS	4.35	8.84	13.68	19.71	21.94	19.77	15.86	11.25	4.55	3.02	2.93	1.32	127.22
5215 SGS	4.71	8.27	15.38	18.10	19.68	23.90	16.11	10.98	4.32	3.02	1.54	1.25	127.26
5216 SGS	4.26	9.04	15.83	21.75	27.35	22.22	16.52	9.31	0.71	0.08	0.20	0.00	127.27
5217 SGS	3.37	12.40	15.73	21.97	27.14	20.61	12.78	6.56	2.81	1.38	1.16	1.43	127.34
5218 SGS	3.34	9.97	14.52	19.53	24.99	21.20	14.97	8.83	3.45	2.53	2.23	1.83	127.39
5219 SGS	3.53	10.59	13.51	16.62	24.93	22.98	15.88	8.35	6.06	2.24	1.28	1.51	127.48
5220 SGS	2.59	7.34	12.42	16.24	26.37	24.76	18.33	11.06	2.97	1.91	1.97	1.53	127.49
5221 SGS	2.98	7.38	15.38	12.28	24.75	24.21	20.38	12.81	2.26	3.10	1.10	0.88	127.51
5222 SGS	4.23	9.24	13.24	19.87	20.76	20.25	16.69	10.99	5.70	2.86	2.14	1.64	127.61
5223 SGS	3.04	6.42	12.76	19.39	22.14	20.17	14.55	11.25	6.33	4.37	3.37	4.11	127.90
5224 SGS	3.34	10.78	16.19	19.76	24.87	21.75	14.26	8.83	2.85	1.98	1.72	1.63	127.96
5225 SGS	3.46	8.80	12.54	17.42	21.36	17.34	11.29	11.14	6.85	6.80	6.38	4.88	128.26
5226 SGS	2.89	7.14	14.16	21.14	24.19	21.98	17.99	10.23	3.76	1.99	1.43	1.52	128.42
5227 SGS	2.35	6.98	14.26	17.63	26.49	25.90	18.25	11.06	3.97	1.15	0.20	0.24	128.48
5228 SGS	3.24	7.63	14.00	19.55	24.27	22.06	17.87	10.51	3.80	2.66	1.31	1.68	128.58
5229 SGS	4.41	10.97	16.52	21.06	25.72	22.11	14.99	7.16	2.93	1.22	0.76	0.75	128.60
5230 SGS	1.28	2.18	9.67	25.07	32.62	27.23	18.24	7.84	1.31	1.30	1.16	0.83	128.73
5231 SGS	3.22	5.61	11.98	15.21	25.78	24.13	17.89	11.78	5.12	3.45	2.41	2.29	128.87
5232 SGS	4.26	10.33	13.89	19.88	27.16	18.95	15.01	8.24	3.88	2.65	2.67	1.99	128.91
5233 SGS	3.68	6.82	14.96	19.19	22.06	20.92	17.00	11.11	4.99	3.10	2.50	2.71	129.04
5234 SGS	3.86	11.10	14.64	19.96	26.80	20.14	14.73	9.19	3.72	2.17	1.52	1.27	129.10
5235 SGS	2.93	7.47	14.52	21.69	23.48	23.08	18.35	10.59	3.92	1.71	0.79	0.64	129.17
5236 SGS	5.53	12.56	12.56	22.33	19.50	20.89	13.50	9.66	5.43	2.48	2.25	2.58	129.27
5237 SGS	3.87	9.32	14.60	20.34	22.89	21.35	16.53	7.80	5.42	3.30	1.90	1.99	129.31
5238 SGS	2.28	5.25	12.62	16.95	26.21	24.64	18.01	11.22	4.12	3.14	2.72	2.29	129.45
5239 SGS	3.29	6.58	13.74	16.75	25.14	24.53	16.59	11.78	5.12	3.38	1.46	1.09	129.45
5240 SGS	4.59	8.43	13.70	13.59	22.96	22.17	15.88	11.94	5.67	4.61	3.16	2.77	129.47
5241 SGS	4.89	11.84	15.61	20.63	22.89	20.02	13.62	7.83	3.80	3.11	2.81	2.46	129.51
5242 SGS	1.29	4.92	10.90	16.83	31.56	33.17	13.31	6.49	3.57	2.70	1.82	3.06	129.62
5243 SGS	2.81	10.63	15.49	22.96	27.33	21.95	13.94	7.51	2.42	1.69	1.49	1.43	129.65
5244 SGS	4.34	10.21	14.16	18.77	23.41	21.40	13.70	10.31	5.15	3.68	2.43	2.10	129.66
5245 SGS	5.26	9.89	14.92	16.93	18.62	18.83	14.59	10.11	6.69	5.40	4.20	4.23	129.67
5246 SGS	4.85	13.00	15.33	20.43	24.89	19.86	13.89	8.19	3.37	2.44	1.81	1.67	129.73
5247 SGS	2.71	7.30	14.66	16.40	23.88	22.25	18.44	12.37	5.59	2.66	1.82	1.65	129.73
5248 SGS	3.28	13.76	17.35	22.68	27.70	25.64	19.30	0.08	0.00	0.00	0.00	0.00	129.79
5249 SGS	3.77	13.85	16.05	22.21	24.18	21.44	13.66	7.39	3.01	1.61	1.45	1.27	129.89
5250 SGS	5.50	10.21	15.39	20.50	21.66	19.38	14.24	9.12	4.75	3.22	2.85	3.15	129.97
5251 SGS	3.48	8.35	14.80	21.73	21.90	22.10	17.04	10.99	4.99	1.87	1.39	1.40	130.04
5252 SGS	3.85	13.32	17.43	23.20	27.02	21.68	12.23	6.12	2.26	1.38	0.88	0.71	130.08
5253 SGS	4.50	6.82	14.30	16.45	23.20	19.49	15.88	11.90	8.40	5.61	2.25	1.28	130.08
5254 SGS	3.59	7.95	13.11	15.02	27.11	23.94	15.92	9.40	4.28	3.58	3.16	3.16	130.22
5255 SGS	4.33	10.07	12.52	18.05	23.08	21.08	15.80	10.77	5.98	3.58	2.45	2.54	130.25
5256 SGS	2.35	7.79	14.34	16.16	24.23	21.26	17.10	11.42	5.35	3.85	3.47	2.94	130.26
5257 SGS	4.33	13.12	14.70	20.59	24.07	20.49	14.89	8.94	4.00	2.05	1.61	1.55	130.34
5258 SGS	3.65	8.80	14.86	17.19	23.80	22.95	17.89	12.69	4.32	2.82	1.07	0.36	130.40
5259 SGS	3.02	4.04	7.81	13.35	34.57	36.04	16.07	5.13	4.12	2.22	1.14	2.90	130.41
5260 SGS	2.80	7.43	14.74	17.36	30.07	24.05	18.52	8.60	3.72	1.35	0.99	0.84	130.47
5261 SGS	2.93	8.39	14.60	21.06	23.52	23.48	20.68	11.25	1.39	1.23	1.03	0.96	130.52
5262 SGS	4.67	8.72	14.28	19.67	21.98	18.04	16.65	11.59	5.27	4.05	2.81	2.87	130.60
5263 SGS	1.14	4.40	15.90	18.98	29.80	26.02	19.12	9.75	2.42	1.07	0.91	1.12	130.63
5264 SGS	4.61	11.31	13.87	20.15	22.89	22.15	15.32	8.78	4.48	2.83	2.37	1.98	130.74
5265 SGS	1.71	8.47	14.24	21.03	26.80	22.74	16.24	10.12	5.31	1.74	1.40	0.95	130.75

5266 SGS	2.54	15.00	20.72	25.59	29.82	25.66	9.44	1.99	0.00	0.00	0.00	0.00	130.76
5267 SGS	2.17	3.67	15.18	15.42	36.36	26.65	16.15	6.89	2.65	1.87	1.98	1.84	130.83
5268 SGS	3.71	7.67	17.58	17.36	27.07	22.48	16.83	9.08	2.77	2.46	1.74	2.12	130.87
5269 SGS	5.10	9.08	12.60	17.33	23.00	20.64	15.42	11.27	4.47	4.81	3.61	3.59	130.92
5270 SGS	6.01	11.13	17.00	21.38	24.19	21.08	14.95	7.72	3.44	2.09	1.04	0.99	131.02
5271 SGS	4.70	12.47	17.18	19.09	22.86	18.95	13.82	11.38	4.20	1.74	2.99	2.02	131.40
5272 SGS	2.37	7.10	13.96	19.83	25.18	22.45	21.16	10.03	4.24	2.86	1.03	1.20	131.41
5273 SGS	4.03	8.23	14.80	19.83	23.00	21.47	18.27	10.39	2.89	3.14	3.01	2.51	131.57
5274 SGS	4.18	11.34	14.88	21.99	28.22	22.03	12.00	5.25	3.72	3.24	2.59	2.14	131.58
5275 SGS	3.26	3.63	3.73	16.64	25.06	25.35	22.51	12.33	8.29	4.49	3.00	3.30	131.59
5276 SGS	6.09	8.48	12.96	18.72	23.75	21.66	18.86	12.22	5.19	1.39	1.19	1.16	131.67
5277 SGS	3.98	8.35	16.46	17.95	25.06	22.05	16.51	10.79	5.78	2.07	1.07	1.60	131.67
5278 SGS	3.82	10.17	16.82	22.34	26.76	23.41	16.64	9.47	2.22	0.24	0.00	0.00	131.89
5279 SGS	5.26	7.43	14.20	18.84	23.99	23.59	18.19	10.63	4.12	3.02	1.51	1.16	131.94
5280 SGS	4.10	10.25	14.80	21.87	26.65	22.03	13.94	8.52	3.37	2.25	2.19	1.99	131.96
5281 SGS	4.57	11.27	15.97	18.64	25.21	20.10	13.06	7.67	4.95	5.75	2.89	1.90	131.98
5282 SGS	3.52	7.55	15.71	21.81	23.83	22.88	17.04	11.25	0.44	2.74	2.54	2.75	132.06
5283 SGS	4.17	11.96	14.62	21.26	33.28	26.33	14.73	1.15	1.47	1.10	0.92	1.11	132.10
5284 SGS	3.08	7.06	19.78	20.53	26.04	24.45	15.92	9.12	3.76	1.43	0.55	0.48	132.20
5285 SGS	5.69	10.52	15.57	18.61	21.59	19.78	14.55	8.87	5.58	3.91	4.21	3.37	132.25
5286 SGS	3.26	10.21	15.55	20.44	27.83	20.85	12.79	9.91	4.55	2.65	2.07	2.34	132.45
5287 SGS	6.65	12.30	16.29	19.12	21.82	20.10	14.87	8.75	6.18	3.31	1.00	2.06	132.45
5288 SGS	2.21	8.72	18.74	16.05	32.80	23.31	15.52	9.99	4.87	0.32	0.00	0.00	132.53
5289 SGS	2.17	11.64	18.58	26.22	31.24	23.05	13.22	5.76	0.79	0.00	0.00	0.00	132.67
5290 SGS	4.27	9.40	14.40	19.35	22.97	22.37	17.48	10.19	4.79	3.34	2.34	1.88	132.78
5291 SGS	4.51	6.26	14.04	19.43	25.02	20.95	13.09	11.25	2.61	5.88	4.40	5.39	132.83
5292 SGS	4.02	10.94	13.01	21.51	28.93	22.89	14.18	8.16	3.48	2.45	2.07	1.27	132.91
5293 SGS	2.93	13.73	17.91	24.83	27.61	23.53	13.66	6.32	2.34	0.16	0.00	0.00	133.02
5294 SGS	2.71	7.22	16.98	23.81	30.57	24.92	10.27	4.66	2.70	2.94	3.55	2.73	133.06
5295 SGS	6.59	9.00	16.98	19.02	28.18	23.34	16.83	8.76	2.69	0.52	0.63	0.56	133.10
5296 SGS	4.49	11.76	14.98	21.22	24.50	21.08	12.66	8.15	5.23	3.70	3.05	2.30	133.12
5297 SGS	5.60	8.68	13.63	15.65	21.06	18.38	18.80	14.93	7.92	3.46	3.12	1.92	133.15
5298 SGS	2.85	11.97	17.51	24.12	29.15	23.29	13.88	5.25	2.10	1.30	0.88	0.87	133.17
5299 SGS	3.05	12.78	19.50	25.03	24.31	20.37	16.41	6.56	1.66	1.34	1.16	1.19	133.36
5300 SGS	5.85	9.61	14.60	18.60	19.73	18.43	15.54	10.95	5.70	5.52	4.72	4.19	133.44
5301 SGS	4.97	8.68	16.42	18.86	30.75	23.86	15.25	3.78	3.72	2.94	1.94	2.32	133.49
5302 SGS	3.12	10.13	19.18	18.35	24.23	22.32	17.77	10.87	4.55	1.55	0.71	0.92	133.70
5303 SGS	1.54	8.19	15.27	22.68	25.69	22.92	17.12	9.44	3.68	2.98	2.10	2.27	133.88
5304 SGS	2.39	6.74	14.38	17.98	26.61	24.92	19.04	12.57	4.04	1.99	1.58	1.65	133.89
5305 SGS	4.07	9.16	16.23	20.58	24.98	22.96	14.20	8.20	3.40	3.46	3.61	3.07	133.92
5306 SGS	4.65	8.27	16.22	18.43	29.24	20.43	13.67	10.87	5.62	2.23	2.25	2.04	133.92
5307 SGS	3.37	7.75	13.62	17.55	27.08	25.47	17.73	11.22	4.40	2.86	1.62	1.41	134.08
5308 SGS	0.28	10.43	16.88	27.13	33.95	26.72	12.38	5.21	1.11	0.00	0.00	0.00	134.09
5309 SGS	4.31	9.24	16.79	22.92	26.00	22.06	17.95	9.52	2.93	0.95	0.79	0.84	134.30
5310 SGS	3.33	6.50	13.54	17.67	30.80	26.76	17.02	9.99	3.05	2.30	1.46	1.89	134.31
5311 SGS	13.53	3.63	1.92	2.93	2.93	2.52	3.16	3.10	3.49	41.57	31.21	24.33	134.32
5312 SGS	4.89	13.37	14.94	19.40	21.07	20.77	15.56	9.98	5.74	4.29	2.21	2.14	134.36
5313 SGS	3.16	8.61	19.30	24.51	23.67	22.82	16.12	8.35	1.78	1.89	2.05	2.22	134.48
5314 SGS	4.10	8.31	16.42	18.94	26.32	21.81	16.04	10.31	5.31	2.98	2.02	1.96	134.52
5315 SGS	4.98	8.76	17.02	18.50	26.49	23.11	16.19	10.94	3.57	2.30	1.62	1.05	134.53
5316 SGS	1.76	7.74	18.46	23.68	27.93	24.43	16.77	6.80	1.90	1.97	1.56	1.55	134.55
5317 SGS	4.93	11.54	16.27	20.64	25.50	18.99	12.48	7.40	5.54	4.47	3.87	2.98	134.61
5318 SGS	1.92	5.49	14.58	20.24	26.49	28.06	19.55	9.35	3.21	2.54	1.74	1.69	134.86
5319 SGS	4.46	9.77	16.42	21.31	25.58	19.90	12.64	8.08	5.23	4.75	3.43	3.30	134.87
5320 SGS	1.88	7.10	16.22	18.02	31.08	24.68	18.33	9.71	2.70	2.34	1.30	1.53	134.89
5321 SGS	4.06	7.99	17.18	19.06	26.48	22.71	16.12	10.19	5.23	2.35	1.62	1.92	134.91
5322 SGS	4.59	7.55	12.86	18.02	25.97	24.96	17.50	8.99	4.60	4.37	2.80	2.73	134.94
5323 SGS	2.12	12.16	16.84	22.97	27.73	22.94	14.09	7.91	4.16	1.93	1.00	1.15	135.00
5324 SGS	1.56	9.82	16.01	23.88	30.17	23.65	14.57	8.47	2.85	1.69	1.24	1.27	135.18
5325 SGS	1.84	2.18	14.58	18.62	31.99	27.95	19.08	9.87	3.41	2.18	1.97	1.61	135.28
5326 SGS	3.58	11.14	15.71	22.66	29.92	22.07	14.38	9.19	3.48	1.38	0.72	1.07	135.30
5327 SGS	3.61	6.98	13.38	17.39	25.93	24.02	16.63	11.54	4.84	4.13	3.75	3.34	135.54
5328 SGS	3.97	11.61	19.10	20.11	27.14	23.09	12.69	8.12	3.52	2.09	2.04	2.06	135.54
5329 SGS	2.13	10.19	17.23	23.68	27.77	23.76	14.33	8.55	3.13	1.97	1.37	1.59	135.70
5330 SGS	4.09	13.12	16.60	21.22	25.41	21.71	14.45	8.98	4.59	2.20	1.65	1.82	135.84
5331 SGS	3.61	15.02	15.53	22.53	28.05	22.62	13.73	7.59	3.64	1.65	1.08	0.83	135.88
5332 SGS	2.08	7.14	15.10	18.93	28.75	25.90	18.96	11.30	4.00	1.51	1.38	0.97	136.02
5333 SGS	5.17	8.11	17.78	18.67	26.60	21.69	17.26	9.08	4.63	2.66	2.21	2.16	136.02
5334 SGS	4.55	9.77	15.75	21.30	23.48	18.59	13.80	10.12	4.43	4.41	5.59	4.27	136.06
5335 SGS	3.29	6.94	14.26	17.86	27.99	25.63	17.61	11.10	4.60	2.14	2.53	2.13	136.08
5336 SGS	2.55	5.69	13.86	17.35	28.98	27.40	18.76	10.70	2.86	2.62	2.41	3.02	136.20
5337 SGS	5.41	7.71	16.22	18.42	24.39	21.66	17.50	12.41	8.05	1.79	1.14	1.53	136.23
5338 SGS	4.45	9.96	16.17	22.97	25.92	22.46	15.18	8.91	4.08	2.52	1.68	2.10	136.40
5339 SGS	2.06	7.91	16.11	20.54	26.48	25.96	20.21	11.31	2.93	1.31	0.79	0.84	136.45
5340 SGS	2.02	10.21	16.47	23.48	26.87	22.69	19.65	7.25	2.85	1.99	1.35	1.68	136.51
5341 SGS	5.02	8.47	13.50	14.85	20.51	19.97	15.96	12.57	7.85	6.59	5.68	5.55	136.52
5342 SGS	1.68	11.47	19.53	25.78	27.26	24.32	16.71	8.23	0.32	0.24	0.80	0.24	136.58
5343 SGS	5.26	10.09	17.39	19.75	19.41	21.86	17.95	10.79	4.39	3.53	3.13	3.27	136.82
5344 SGS	2.94	9.44	13.81	19.41	24.08	23.09	19.29	12.61	4.87	2.77	2.11	2.46	136.88
5345 SGS	4.55	9.89	16.23	22.29	23.56	22.18	17.95	10.99	4.59	2.22	1.27	1.24	136.96
5346 SGS	3.94	8.19	15.08	19.45	22.27	21.08	18.62	11.34	7.60	5.26	2.59	1.59	137.01

5347 SGS	2.93	10.99	13.95	21.22	26.75	25.70	17.23	9.78	3.68	1.65	1.85	1.55	137.28
5348 SGS	2.45	7.43	19.38	23.32	26.51	23.87	18.15	9.12	3.17	1.75	1.15	1.16	137.46
5349 SGS	2.90	6.46	13.10	17.98	29.14	27.04	20.10	12.49	3.81	2.06	1.62	0.88	137.58
5350 SGS	2.82	6.29	14.06	18.70	29.30	26.85	18.01	11.38	4.28	2.42	0.83	2.65	137.59
5351 SGS	2.69	11.71	15.29	21.93	27.02	23.13	15.20	9.18	5.66	3.35	1.45	1.07	137.68
5352 SGS	2.28	6.13	12.22	12.87	28.51	25.51	25.51	14.96	4.80	3.10	1.30	0.76	137.95
5353 SGS	3.41	6.42	14.34	18.58	25.34	23.66	18.64	13.33	5.67	3.06	3.04	2.49	137.98
5354 SGS	5.49	8.35	13.74	17.47	23.84	21.22	15.32	11.86	6.54	5.44	4.50	4.22	137.99
5355 SGS	2.97	12.92	17.47	24.55	29.11	24.04	15.56	8.03	1.98	0.75	0.36	0.28	138.02
5356 SGS	3.69	12.60	15.33	22.17	25.64	21.99	14.77	9.58	5.39	2.48	1.81	2.58	138.03
5357 SGS	3.14	8.59	15.26	18.50	26.53	24.45	18.84	11.78	4.40	2.94	2.01	1.69	138.13
5358 SGS	4.55	10.49	15.43	22.53	23.36	20.84	14.39	11.25	5.19	3.69	3.05	3.43	138.20
5359 SGS	2.89	9.97	18.94	23.12	14.72	25.13	21.08	13.06	5.23	2.07	0.91	1.12	138.24
5360 SGS	4.10	9.77	17.77	16.07	25.50	21.55	13.86	10.78	7.68	3.99	4.83	2.38	138.28
5361 SGS	5.18	10.49	14.68	18.92	21.23	20.36	16.85	11.35	5.03	3.65	3.37	7.22	138.33
5362 SGS	2.71	6.86	15.46	18.85	28.39	25.71	19.47	11.26	3.25	2.34	1.74	2.29	138.33
5363 SGS	4.17	13.77	17.59	24.11	27.80	22.39	14.30	8.38	3.21	0.51	0.64	1.55	138.42
5364 SGS	3.08	7.14	10.73	14.59	16.30	16.90	14.79	13.81	9.66	8.98	8.68	13.88	138.54
5365 SGS	5.48	9.32	16.70	22.03	25.65	22.32	16.87	9.83	5.66	2.27	1.15	1.36	138.64
5366 SGS	2.71	7.10	16.34	17.51	27.60	26.53	19.75	11.06	3.25	2.78	2.29	1.73	138.65
5367 SGS	3.14	6.05	14.98	18.89	27.83	25.59	18.72	12.06	3.97	2.86	2.05	2.69	138.83
5368 SGS	4.04	7.67	14.58	18.34	26.33	23.90	17.97	11.14	4.72	3.73	3.20	3.26	138.88
5369 SGS	2.28	6.21	14.46	18.93	29.66	27.20	19.90	13.69	4.60	1.95	0.04	0.00	138.92
5370 SGS	1.77	7.87	13.98	17.15	25.14	23.70	18.80	13.97	6.30	5.60	2.41	2.25	138.94
5371 SGS	3.44	8.19	15.67	22.76	25.69	24.42	18.74	11.03	4.35	1.91	1.43	1.48	139.11
5372 SGS	5.33	12.78	18.46	21.90	26.20	23.65	15.34	7.80	3.76	1.74	1.12	1.15	139.23
5373 SGS	4.11	8.44	14.76	21.81	23.87	23.40	19.06	10.87	5.19	3.73	1.86	2.15	139.25
5374 SGS	1.88	7.26	14.26	18.30	32.19	30.85	18.84	11.70	4.00	0.08	0.00	0.04	139.40
5375 SGS	1.94	7.18	14.84	23.32	26.99	24.81	19.49	11.47	5.27	1.87	0.99	1.40	139.57
5376 SGS	4.66	9.93	15.11	20.24	24.83	20.25	16.64	10.12	8.67	3.84	2.79	2.54	139.62
5377 SGS	2.86	6.78	15.06	18.38	27.72	26.61	20.66	12.41	3.45	2.94	1.34	1.41	139.62
5378 SGS	4.75	9.68	15.38	18.30	25.10	22.13	17.42	11.98	5.47	3.65	3.04	2.73	139.63
5379 SGS	2.90	6.74	12.94	19.09	27.83	26.29	18.68	13.65	4.72	3.34	1.85	2.01	140.04
5380 SGS	4.51	9.33	15.08	20.19	23.28	20.64	14.55	9.44	3.17	12.15	3.29	4.43	140.06
5381 SGS	3.46	9.85	17.18	24.13	30.31	23.37	15.53	9.91	2.65	1.27	1.36	1.07	140.09
5382 SGS	5.24	5.97	16.82	18.43	31.93	27.32	10.86	5.34	5.07	4.37	4.50	4.40	140.25
5383 SGS	1.54	8.23	16.67	24.35	25.92	23.20	19.30	12.02	4.91	2.07	0.91	1.16	140.28
5384 SGS	5.10	6.26	11.88	17.45	18.27	15.40	10.60	5.85	3.84	13.30	14.47	17.87	140.29
5385 SGS	4.39	8.23	15.38	18.46	27.04	25.94	18.09	12.10	6.30	1.39	1.74	1.25	140.31
5386 SGS	4.59	9.08	17.35	22.33	25.21	20.29	16.88	10.15	4.35	3.81	3.05	3.23	140.32
5387 SGS	5.41	12.22	17.20	20.71	23.05	20.85	16.02	10.10	6.10	3.98	1.56	3.25	140.45
5388 SGS	4.12	7.42	13.74	16.12	25.86	27.08	20.18	12.06	4.64	4.01	2.64	2.81	140.68
5389 SGS	3.22	6.86	15.18	19.57	27.72	25.35	19.31	12.77	5.15	3.02	1.42	1.25	140.82
5390 SGS	4.53	8.96	16.30	18.94	26.44	22.44	16.94	10.31	6.57	4.77	2.92	1.72	140.84
5391 SGS	4.05	12.58	19.38	25.07	29.63	24.91	16.13	6.48	2.22	0.55	0.00	0.00	141.00
5392 SGS	2.28	13.20	16.09	23.28	33.32	32.67	15.16	4.69	0.40	0.00	0.00	0.00	141.09
5393 SGS	4.43	7.71	14.34	18.38	32.86	28.18	17.97	5.93	4.96	2.86	1.78	1.89	141.29
5394 SGS	3.73	8.03	9.65	16.91	27.04	28.89	22.63	14.24	4.12	2.06	1.97	2.05	141.32
5395 SGS	3.13	13.77	17.43	21.58	30.29	24.36	14.33	8.63	4.32	1.22	1.12	1.15	141.33
5396 SGS	2.28	6.94	16.30	18.89	28.27	25.08	20.38	13.37	4.64	2.30	1.50	1.45	141.40
5397 SGS	6.74	9.81	15.98	17.87	24.50	22.44	16.87	10.23	5.70	4.13	3.60	3.64	141.51
5398 SGS	3.08	8.44	15.83	22.09	26.87	25.17	19.85	10.79	3.36	2.58	1.70	1.99	141.75
5399 SGS	3.36	10.33	16.11	21.14	28.88	22.80	17.56	10.75	5.46	2.30	1.62	1.64	141.95
5400 SGS	2.41	6.86	15.90	19.30	32.45	27.08	18.33	10.07	3.17	2.27	2.02	2.12	141.98
5401 SGS	1.77	1.53	11.11	24.81	36.12	31.77	24.49	4.06	1.90	1.83	1.07	1.52	141.98
5402 SGS	0.00	10.05	17.30	21.03	28.27	25.47	19.47	11.58	3.37	2.42	1.85	1.25	142.06
5403 SGS	4.43	9.57	15.51	21.89	23.24	23.16	19.06	13.10	6.25	3.26	1.47	1.32	142.26
5404 SGS	3.02	11.18	16.54	22.78	28.93	24.59	16.48	10.11	3.01	2.02	1.95	1.67	142.28
5405 SGS	0.00	0.00	14.01	27.09	33.26	31.16	22.22	10.63	2.81	0.48	0.36	0.28	142.30
5406 SGS	3.65	13.69	16.48	27.92	30.64	23.33	14.89	7.15	2.69	0.79	0.60	0.63	142.46
5407 SGS	2.72	6.62	17.62	18.90	28.53	24.05	18.05	10.03	5.70	3.66	3.12	3.48	142.48
5408 SGS	3.33	6.46	15.54	18.93	27.24	24.53	19.11	13.33	4.56	3.77	3.04	2.69	142.53
5409 SGS	1.83	13.80	21.98	28.18	31.89	19.54	10.58	11.25	1.07	0.87	0.80	0.75	142.54
5410 SGS	4.39	9.81	14.52	20.66	23.75	21.35	18.07	12.38	6.97	3.85	3.05	3.91	142.71
5411 SGS	1.30	9.69	19.42	25.86	26.87	27.02	16.81	10.23	2.53	1.19	0.83	1.04	142.79
5412 SGS	5.26	10.45	14.86	17.23	23.80	22.25	18.21	13.81	6.66	5.00	2.76	2.57	142.86
5413 SGS	4.85	7.67	14.46	17.95	31.81	25.63	21.53	8.52	4.36	2.50	1.82	1.76	142.86
5414 SGS	2.41	8.23	17.98	20.65	32.72	25.51	17.70	10.27	3.72	1.63	1.03	1.08	142.93
5415 SGS	0.00	0.24	6.39	27.49	32.51	31.48	21.56	13.21	4.24	2.38	1.66	1.81	142.97
5416 SGS	2.81	8.72	18.07	21.97	29.16	27.18	19.65	10.83	2.97	0.71	0.48	0.48	143.03
5417 SGS	2.43	7.63	16.38	20.36	30.37	26.14	20.38	13.41	5.15	0.83	0.00	0.00	143.08
5418 SGS	4.27	9.57	15.31	21.57	23.64	21.62	19.06	12.42	6.57	3.61	2.97	2.55	143.16
5419 SGS	0.55	2.78	7.34	11.74	13.26	11.03	8.15	6.85	1.07	24.86	37.45	18.27	143.35
5420 SGS	6.38	13.04	15.93	20.11	23.83	21.16	17.58	12.52	6.06	2.95	2.13	1.71	143.40
5421 SGS	4.79	9.48	16.90	21.19	30.01	23.78	16.78	11.82	3.65	2.54	1.03	1.65	143.62
5422 SGS	3.69	8.35	15.02	18.54	26.49	25.82	19.90	13.25	5.47	3.41	1.70	2.17	143.81
5423 SGS	4.31	10.01	17.43	26.25	26.04	23.16	17.44	8.72	4.35	2.50	1.66	1.95	143.82
5424 SGS	1.53	5.57	16.74	18.77	33.81	32.86	20.73	10.74	2.50	0.83	0.00	0.00	144.08
5425 SGS	2.77	12.32	15.45	24.83	31.39	25.30	15.04	7.91	3.13	2.44	2.05	1.59	144.22
5426 SGS	4.35	8.80	14.78	17.82	24.79	22.84	18.17	14.28	6.66	4.41	3.35	4.06	144.31
5427 SGS	1.93	8.11	16.06	18.63	28.77	24.41	16.98	11.35	7.37	3.66	3.36	3.68	144.31

5428 SGS	6.37	14.94	16.80	20.71	24.70	21.60	15.36	10.93	6.02	3.11	1.89	1.90	144.33
5429 SGS	0.86	0.69	15.66	20.40	30.73	33.45	24.76	12.26	1.94	1.35	1.03	1.21	144.34
5430 SGS	6.81	12.66	18.11	22.97	27.18	23.53	16.13	8.75	4.28	1.26	1.44	1.39	144.51
5431 SGS	4.93	10.05	18.14	19.54	27.27	22.05	15.92	10.47	6.06	3.58	2.96	3.56	144.53
5432 SGS	4.69	13.57	16.60	23.16	28.83	23.92	14.69	8.78	4.59	2.83	1.37	1.78	144.81
5433 SGS	4.11	9.28	19.70	24.11	31.05	25.05	19.49	10.47	1.58	0.00	0.00	0.00	144.84
5434 SGS	3.26	8.27	15.90	18.70	28.43	27.67	20.38	12.37	3.89	2.94	2.01	1.21	145.03
5435 SGS	2.55	2.86	17.83	21.71	32.15	28.34	20.46	13.37	4.40	0.48	0.51	0.60	145.26
5436 SGS	2.93	13.65	17.91	24.79	29.07	26.80	16.75	9.58	3.96	0.00	0.00	0.00	145.44
5437 SGS	2.93	7.31	16.31	22.84	25.77	23.87	20.13	11.74	6.06	3.77	2.58	2.43	145.74
5438 SGS	4.22	9.56	17.77	20.12	24.56	21.36	16.71	11.94	6.77	4.43	4.95	3.93	146.32
5439 SGS	5.45	13.14	19.42	24.52	26.95	24.47	17.40	7.36	2.81	1.70	1.60	1.55	146.37
5440 SGS	3.53	7.83	14.22	17.75	28.39	29.01	20.14	13.17	5.55	4.05	1.42	1.37	146.43
5441 SGS	3.65	8.27	15.38	18.42	30.61	28.50	17.81	10.82	3.81	4.41	2.56	2.61	146.85
5442 SGS	3.73	16.75	20.17	25.27	27.45	22.23	16.31	8.07	3.84	1.10	0.92	1.03	146.87
5443 SGS	1.82	7.43	13.08	19.63	27.98	31.98	17.72	14.01	6.81	4.05	1.43	1.32	147.26
5444 SGS	4.93	13.96	18.53	21.55	27.99	21.71	15.49	7.52	4.91	4.35	3.47	2.90	147.31
5445 SGS	6.45	12.11	16.70	21.07	26.76	20.53	15.53	12.02	5.86	5.14	2.91	2.26	147.34
5446 SGS	5.24	9.28	19.42	20.37	33.04	26.69	17.97	8.28	4.40	1.51	0.75	0.44	147.39
5447 SGS	4.65	8.72	18.10	21.08	28.77	24.84	17.73	9.95	5.19	3.22	2.81	2.40	147.46
5448 SGS	6.04	10.01	10.70	16.48	29.54	26.53	16.27	11.14	5.27	4.73	5.17	5.71	147.59
5449 SGS	2.86	7.42	16.10	19.92	28.59	25.55	20.73	13.69	4.40	3.49	2.33	2.53	147.61
5450 SGS	3.21	14.61	18.78	25.43	28.20	23.41	15.24	10.57	4.20	1.65	1.20	1.23	147.73
5451 SGS	3.66	11.42	17.18	25.16	29.17	24.19	16.79	11.34	4.08	1.86	1.56	1.47	147.88
5452 SGS	1.66	7.26	16.55	24.94	29.24	29.11	20.17	9.87	3.05	2.34	1.78	1.92	147.89
5453 SGS	3.05	10.28	16.56	24.83	33.29	28.89	17.36	8.15	2.65	1.54	0.84	0.60	148.04
5454 SGS	4.13	13.77	17.08	22.89	26.04	22.50	13.69	10.81	6.22	4.17	3.25	3.49	148.04
5455 SGS	4.65	12.68	17.20	23.76	26.82	24.20	16.43	9.98	5.59	3.11	1.81	1.90	148.13
5456 SGS	2.55	11.30	17.77	20.80	31.77	25.18	15.41	8.04	5.42	3.91	3.15	2.94	148.24
5457 SGS	4.98	7.02	10.33	22.17	24.39	25.64	21.55	12.38	6.22	5.00	3.33	5.27	148.28
5458 SGS	2.02	6.62	17.07	25.50	28.73	28.64	18.62	13.50	2.89	1.91	1.51	1.32	148.33
5459 SGS	5.77	11.95	15.99	21.91	24.87	20.14	17.63	13.33	6.85	4.07	2.95	2.94	148.40
5460 SGS	4.53	13.37	17.27	24.12	28.60	22.11	15.60	8.63	3.37	3.23	3.57	4.01	148.41
5461 SGS	4.34	9.97	17.18	18.71	36.95	26.30	17.77	8.92	3.64	1.87	1.46	1.32	148.43
5462 SGS	6.61	13.18	16.92	24.24	26.39	23.41	17.48	8.67	4.20	3.12	2.36	2.18	148.76
5463 SGS	2.81	9.40	16.39	24.90	28.33	25.41	19.81	10.43	4.04	2.66	2.54	2.11	148.83
5464 SGS	3.80	10.86	18.19	24.35	26.60	23.55	16.53	10.55	3.96	2.22	2.38	5.90	148.89
5465 SGS	1.74	6.54	16.34	27.72	29.16	24.93	17.91	10.63	5.07	3.61	3.01	2.43	149.09
5466 SGS	3.99	8.76	17.11	25.38	27.82	27.06	19.26	9.67	3.05	2.07	2.10	2.87	149.14
5467 SGS	3.96	9.12	16.10	19.77	29.18	27.04	20.85	13.57	4.36	2.86	1.22	1.25	149.28
5468 SGS	2.77	9.85	18.43	26.13	28.17	25.29	17.79	9.71	3.72	3.18	2.10	2.15	149.29
5469 SGS	4.31	9.68	15.26	18.46	26.69	24.72	18.92	13.33	6.46	5.80	3.12	2.90	149.65
5470 SGS	6.41	15.14	17.43	22.85	25.76	23.72	16.04	10.81	4.75	2.44	2.13	2.18	149.66
5471 SGS	3.10	7.06	16.34	20.76	37.81	24.02	18.01	11.42	3.85	2.50	2.29	2.57	149.73
5472 SGS	3.69	8.92	14.26	18.02	28.51	26.53	19.94	14.44	6.27	4.13	2.76	2.29	149.76
5473 SGS	3.98	8.64	18.62	22.11	33.04	21.81	20.07	11.31	5.03	2.15	1.07	1.96	149.79
5474 SGS	4.97	8.84	18.90	19.58	26.52	23.74	18.88	11.63	6.10	4.69	3.08	3.00	149.93
5475 SGS	4.10	10.82	16.86	22.34	26.25	22.70	16.64	13.81	7.80	3.08	2.91	2.74	150.05
5476 SGS	5.85	15.18	15.41	24.75	28.01	24.95	16.75	10.25	4.87	1.93	1.08	1.27	150.30
5477 SGS	2.65	9.69	17.39	22.37	27.62	27.45	19.26	11.47	5.98	3.65	1.39	1.60	150.52
5478 SGS	3.12	8.96	18.58	21.36	31.26	25.82	18.88	13.06	5.43	2.11	0.43	1.56	150.57
5479 SGS	4.62	12.15	16.50	21.59	26.37	25.65	17.15	11.82	5.31	3.12	3.19	3.18	150.65
5480 SGS	4.41	14.73	18.62	30.07	26.63	25.34	16.71	8.47	3.05	1.06	0.96	0.75	150.80
5481 SGS	4.77	13.04	16.96	23.44	27.97	24.43	15.76	9.90	4.63	3.58	3.13	3.21	150.82
5482 SGS	2.89	7.31	17.55	21.34	28.49	29.34	20.84	10.91	2.61	4.41	2.38	2.79	150.86
5483 SGS	5.13	13.77	18.38	24.08	27.10	24.47	16.47	11.13	3.49	2.56	2.37	2.02	150.97
5484 SGS	6.47	12.23	18.26	21.80	32.88	19.84	12.92	9.60	6.77	4.89	2.88	2.56	151.10
5485 SGS	5.13	11.97	18.54	22.77	26.16	23.84	18.91	9.87	5.74	4.06	2.04	2.10	151.13
5486 SGS	5.29	14.65	17.23	22.53	27.53	24.04	14.81	10.89	5.11	2.87	3.09	3.13	151.17
5487 SGS	5.58	13.21	16.92	24.04	27.14	24.43	15.44	10.65	5.59	3.62	2.61	1.98	151.21
5488 SGS	4.75	9.72	15.30	18.93	26.96	26.49	20.77	14.56	5.71	3.57	2.09	2.37	151.22
5489 SGS	5.14	8.76	16.91	22.80	26.75	25.52	20.25	11.74	5.50	4.09	2.14	1.88	151.48
5490 SGS	3.02	7.83	17.71	20.28	28.67	26.92	19.59	8.87	4.92	4.92	4.34	4.46	151.53
5491 SGS	2.63	6.29	14.26	20.48	31.36	29.12	21.09	14.20	4.52	4.49	1.66	1.45	151.55
5492 SGS	4.38	9.24	18.18	21.12	32.60	26.77	18.76	10.27	4.87	1.99	1.78	1.60	151.56
5493 SGS	2.92	8.64	15.26	25.96	33.20	26.34	16.39	9.32	5.35	2.86	2.53	2.92	151.69
5494 SGS	2.94	11.62	17.89	26.67	32.83	27.74	18.06	10.82	2.85	0.40	0.00	0.00	151.82
5495 SGS	1.29	10.01	18.27	22.97	32.43	24.05	17.85	10.27	4.56	4.09	3.16	2.90	151.85
5496 SGS	5.73	9.56	12.06	17.67	29.22	26.14	16.78	12.77	6.82	5.68	4.81	4.70	151.94
5497 SGS	2.45	8.39	18.27	25.51	30.62	28.28	21.04	11.27	3.96	1.67	0.55	0.16	152.17
5498 SGS	5.01	8.39	19.22	18.55	29.52	25.12	18.17	11.67	5.82	3.70	3.44	3.60	152.21
5499 SGS	1.96	4.92	13.62	20.83	34.80	34.23	24.05	8.96	4.64	2.30	1.89	0.12	152.32
5500 SGS	3.53	14.09	21.51	29.27	27.81	24.28	14.49	8.94	3.72	1.65	1.49	1.75	152.53
5501 SGS	6.73	11.42	15.75	22.58	27.91	22.54	15.88	10.35	5.35	4.94	4.51	4.69	152.65
5502 SGS	4.93	10.37	15.87	22.98	29.21	27.03	16.83	13.50	1.58	3.76	3.39	3.34	152.79
5503 SGS	3.02	9.12	16.54	20.16	30.49	28.89	21.45	13.49	5.95	3.69	0.00	0.08	152.88
5504 SGS	2.20	6.62	14.70	20.20	33.38	29.40	22.71	15.12	4.36	2.14	1.14	0.92	152.89
5505 SGS	3.29	8.39	14.78	18.06	29.02	32.27	23.18	11.82	4.00	3.22	2.72	2.17	152.92
5506 SGS	4.71	8.68	15.50	18.97	27.64	24.45	18.09	13.29	7.22	7.15	4.18	3.34	153.22
5507 SGS	4.82	12.03	17.14	22.03	24.99	21.91	14.42	9.71	4.67	10.20	7.18	4.17	153.27
5508 SGS	2.53	8.80	18.19	25.18	28.81	27.61	21.27	11.03	3.72	2.42	2.18	1.68	153.42

5509 SGS	3.53	13.04	16.09	31.57	26.86	26.52	14.13	7.83	4.48	3.39	3.09	2.90	153.43
5510 SGS	4.20	8.27	16.14	20.12	30.05	26.77	20.89	13.41	5.71	4.21	2.09	1.69	153.55
5511 SGS	4.55	10.25	15.54	19.53	29.10	26.73	22.12	11.18	6.07	4.29	2.49	2.05	153.90
5512 SGS	6.49	15.98	17.23	22.85	27.02	24.59	16.55	12.84	5.27	1.57	1.93	1.59	153.91
5513 SGS	3.29	12.72	15.89	25.15	31.08	25.97	18.70	12.96	7.05	1.18	0.00	0.00	153.99
5514 SGS	6.05	13.75	19.81	25.98	30.41	25.26	16.57	8.51	4.00	1.66	1.20	0.83	154.03
5515 SGS	3.33	15.02	19.65	25.50	30.68	26.48	15.64	8.82	3.53	1.77	1.85	1.78	154.05
5516 SGS	2.45	9.20	15.83	23.32	26.00	26.23	21.71	13.66	7.60	3.81	2.34	2.07	154.22
5517 SGS	3.63	6.78	14.74	19.18	35.17	28.46	20.03	11.98	6.53	2.82	2.45	2.48	154.25
5518 SGS	2.67	7.79	16.58	22.14	32.82	30.03	22.31	13.69	4.16	2.10	0.12	0.00	154.41
5519 SGS	3.04	8.39	18.43	25.34	28.84	27.18	21.20	11.23	4.83	2.66	1.74	1.64	154.52
5520 SGS	4.09	15.34	20.36	26.30	29.54	25.58	16.87	8.66	4.83	1.30	1.08	0.91	154.86
5521 SGS	6.09	11.22	17.77	23.10	26.96	19.27	13.03	10.54	7.37	7.91	7.26	4.37	154.89
5522 SGS	3.53	14.98	18.34	25.11	29.46	25.03	16.99	10.37	4.48	2.48	2.09	2.10	154.96
5523 SGS	5.33	14.25	16.72	24.43	29.19	24.71	15.64	10.49	5.19	3.03	2.41	3.81	155.20
5524 SGS	5.29	13.87	19.46	24.56	30.10	25.97	16.65	7.56	4.47	3.16	1.84	2.34	155.27
5525 SGS	4.59	10.05	17.03	23.71	26.95	27.06	22.62	12.62	6.18	2.94	1.03	0.56	155.34
5526 SGS	3.84	9.81	16.22	19.09	30.17	27.79	20.34	14.44	5.75	3.57	2.49	1.97	155.48
5527 SGS	5.93	14.47	22.39	25.83	28.29	25.89	17.80	8.55	2.26	1.34	1.00	1.86	155.61
5528 SGS	3.98	12.87	20.07	27.15	31.18	27.15	10.73	6.69	3.68	3.64	5.23	3.37	155.74
5529 SGS	3.14	6.05	14.70	19.41	30.09	28.10	22.20	16.39	5.63	4.01	3.20	2.85	155.77
5530 SGS	14.63	33.25	31.58	11.30	10.75	11.11	8.85	8.82	6.30	6.97	6.10	6.11	155.77
5531 SGS	4.28	9.28	17.34	21.51	29.46	24.92	20.77	14.24	6.03	4.29	1.58	2.17	155.87
5532 SGS	3.61	12.50	20.33	27.25	33.17	25.97	16.57	6.92	3.17	2.72	2.20	1.55	155.96
5533 SGS	3.17	18.76	20.52	27.56	34.15	35.43	14.41	1.79	0.04	0.00	0.16	0.00	155.99
5534 SGS	3.00	9.08	17.51	25.82	30.23	28.12	22.38	12.02	3.56	1.83	1.23	1.24	156.02
5535 SGS	1.29	3.43	16.10	23.57	39.12	35.69	22.83	9.23	1.71	1.31	1.54	0.84	156.66
5536 SGS	2.23	10.49	17.93	25.28	31.41	27.70	17.98	11.98	5.07	3.40	1.72	1.59	156.78
5537 SGS	5.85	14.41	20.31	25.99	29.33	23.41	15.65	8.87	4.24	3.28	2.79	2.66	156.79
5538 SGS	2.79	7.67	16.42	21.15	31.40	27.63	22.16	15.24	4.76	3.53	2.49	1.57	156.81
5539 SGS	2.61	13.21	19.22	27.25	32.69	28.89	17.90	9.38	2.93	1.22	1.08	1.07	157.45
5540 SGS	7.50	15.26	17.39	20.15	23.16	20.73	16.08	14.07	8.44	5.59	4.42	4.80	157.59
5541 SGS	3.70	13.88	18.29	22.30	28.42	26.80	19.21	11.74	4.16	4.31	2.47	2.34	157.62
5542 SGS	5.38	12.31	20.78	25.02	27.38	25.41	20.05	11.35	5.11	2.74	1.19	1.08	157.80
5543 SGS	2.55	6.46	17.18	22.06	35.40	33.84	23.02	13.45	2.46	1.27	0.12	0.12	157.93
5544 SGS	4.35	9.69	18.15	26.53	30.42	26.75	20.40	10.35	4.87	2.82	1.74	1.88	157.95
5545 SGS	3.16	3.91	18.15	26.17	28.49	27.73	23.37	13.34	4.20	2.94	3.17	3.35	157.98
5546 SGS	4.66	10.65	16.07	22.86	28.73	27.11	16.95	11.30	5.62	5.10	4.63	4.37	158.05
5547 SGS	4.35	8.88	18.03	24.39	26.79	26.08	20.40	14.45	5.94	4.89	3.80	0.08	158.08
5548 SGS	4.25	14.33	18.38	24.48	30.76	23.92	15.04	9.46	5.51	4.41	3.98	3.65	158.17
5549 SGS	5.09	14.21	19.30	26.10	28.52	26.09	17.19	10.06	4.63	2.68	2.33	2.10	158.30
5550 SGS	2.07	8.72	18.96	26.15	30.11	25.22	19.49	14.17	4.67	3.20	2.35	3.41	158.52
5551 SGS	5.76	9.52	19.42	19.89	29.28	24.49	18.45	12.22	8.71	3.94	3.24	3.64	158.56
5552 SGS	3.37	12.27	16.72	26.14	33.84	27.67	17.86	8.90	4.08	3.03	2.41	2.30	158.59
5553 SGS	3.22	7.83	16.82	20.56	34.49	33.84	23.18	12.81	3.73	1.83	0.71	0.68	159.70
5554 SGS	2.77	12.75	19.10	26.05	28.65	27.41	21.23	11.43	5.27	3.14	1.03	1.12	159.95
5555 SGS	4.50	11.70	19.16	24.64	29.09	24.63	16.20	12.65	4.91	4.27	4.51	3.85	160.11
5556 SGS	13.17	16.14	15.67	17.10	20.81	15.60	12.91	12.61	10.22	8.19	8.82	9.33	160.57
5557 SGS	3.06	7.71	17.75	21.15	29.54	27.67	21.01	16.39	8.72	4.92	1.14	1.57	160.63
5558 SGS	6.74	15.86	18.11	23.80	27.61	26.40	17.58	11.29	5.07	2.99	3.01	2.18	160.64
5559 SGS	3.12	9.12	15.87	26.33	27.74	26.23	20.13	13.50	6.69	6.08	3.09	2.79	160.69
5560 SGS	0.04	13.37	21.55	32.76	37.93	34.09	16.47	3.86	0.28	0.35	0.00	0.00	160.70
5561 SGS	4.58	13.76	18.37	33.73	31.10	22.34	15.25	11.58	4.59	2.06	2.03	1.47	160.86
5562 SGS	4.34	10.82	19.66	21.95	32.56	27.56	20.86	12.02	6.02	2.50	1.30	1.28	160.87
5563 SGS	9.70	16.55	19.81	24.08	27.49	23.96	17.43	11.29	4.52	2.52	1.69	1.90	160.94
5564 SGS	4.85	13.71	22.07	25.23	31.20	27.55	18.16	7.76	3.92	2.45	2.08	2.18	161.16
5565 SGS	6.59	9.20	16.58	20.60	29.38	27.28	21.09	14.52	5.95	4.80	2.84	2.61	161.44
5566 SGS	3.88	10.73	18.67	22.62	32.78	29.09	20.73	13.33	4.36	1.67	1.42	2.25	161.53
5567 SGS	2.71	7.79	16.78	20.95	34.53	33.06	23.74	12.14	3.97	2.90	1.78	1.25	161.60
5568 SGS	8.14	14.92	20.05	22.81	26.87	23.41	18.91	13.05	7.68	1.93	1.84	2.02	161.63
5569 SGS	1.71	12.39	20.47	25.40	34.57	25.73	18.97	12.42	4.44	1.94	1.87	1.83	161.74
5570 SGS	6.21	12.83	20.26	26.85	28.73	25.96	21.00	14.73	3.60	0.95	0.40	0.40	161.92
5571 SGS	5.89	12.15	16.98	22.38	26.17	22.89	17.19	12.69	7.72	6.92	5.66	5.28	161.92
5572 SGS	3.26	8.84	19.03	23.57	30.73	28.22	20.38	15.00	5.67	3.73	1.97	1.81	162.21
5573 SGS	3.47	3.03	11.23	26.59	39.72	30.67	28.00	15.41	4.20	0.24	0.00	0.00	162.56
5574 SGS	5.05	13.64	17.69	24.64	32.24	26.68	18.46	12.02	5.19	2.89	2.27	1.87	162.64
5575 SGS	7.57	12.31	17.38	20.64	26.73	25.71	21.33	16.87	8.80	3.49	0.39	1.65	162.87
5576 SGS	2.93	13.49	19.41	27.57	33.20	30.07	19.17	10.69	2.85	1.30	1.16	1.11	162.95
5577 SGS	4.00	9.12	18.79	22.18	32.15	30.03	19.31	11.38	5.08	4.53	3.55	3.10	163.22
5578 SGS	3.27	8.76	20.70	24.93	36.63	29.41	20.66	10.67	4.75	2.11	0.87	0.68	163.44
5579 SGS	4.75	9.32	17.79	21.27	31.60	29.24	22.71	14.17	5.39	4.01	0.75	2.49	163.49
5580 SGS	3.40	9.16	17.75	26.81	29.99	28.28	22.42	13.22	5.82	3.46	1.82	1.56	163.69
5581 SGS	5.29	15.26	17.47	24.51	29.23	24.71	17.47	10.85	5.07	3.90	5.98	3.97	163.71
5582 SGS	3.10	14.41	20.43	28.61	35.40	28.45	17.35	11.42	4.00	0.40	0.32	0.00	163.89
5583 SGS	4.18	14.57	19.08	27.70	33.78	27.03	15.88	11.74	4.16	2.57	1.91	1.39	163.99
5584 SGS	5.77	8.68	17.91	25.22	26.36	29.19	21.35	14.85	6.45	3.57	2.50	2.15	164.00
5585 SGS	5.73	14.85	19.41	26.58	31.98	26.48	17.19	9.70	4.56	3.19	2.13	2.50	164.30
5586 SGS	4.59	9.89	18.35	26.01	30.27	29.38	22.30	12.10	4.59	2.78	1.98	2.15	164.39
5587 SGS	7.62	15.22	17.23	22.17	28.40	25.10	17.78	13.36	7.92	3.46	3.17	3.09	164.52
5588 SGS	7.48	15.13	20.83	25.88	28.10	22.82	16.08	11.78	5.35	4.23	3.91	3.37	164.96
5589 SGS	3.77	9.40	19.35	21.82	31.95	28.85	22.31	15.68	4.20	3.30	2.17	2.17	164.97

5590 SGS	4.34	9.40	19.14	22.43	34.86	30.43	21.45	12.06	5.47	2.27	1.62	1.52	164.99
5591 SGS	0.64	17.03	21.04	31.53	42.11	33.54	14.53	4.93	0.12	0.00	0.00	0.00	165.47
5592 SGS	6.17	14.45	19.28	26.83	31.34	26.05	19.25	14.05	4.67	1.58	1.00	1.15	165.82
5593 SGS	3.41	8.07	15.58	22.06	36.23	29.75	23.66	13.93	4.72	3.34	2.56	2.73	166.04
5594 SGS	3.65	9.70	18.54	27.76	31.35	26.25	17.00	12.99	6.58	4.72	4.14	3.65	166.33
5595 SGS	5.09	13.04	17.71	26.21	33.28	29.60	16.91	11.37	6.26	3.07	1.97	1.86	166.37
5596 SGS	3.22	8.76	19.16	26.83	32.91	25.69	18.50	12.37	7.92	4.43	3.83	2.98	166.60
5597 SGS	4.59	9.36	18.35	20.36	31.40	29.36	22.71	15.40	5.79	3.97	3.16	2.45	166.90
5598 SGS	6.37	11.50	19.26	24.11	27.66	26.15	20.17	13.30	5.30	4.57	4.16	4.59	167.14
5599 SGS	5.21	16.22	20.79	25.80	29.72	26.13	19.92	14.62	1.58	2.85	2.55	2.14	167.53
5600 SGS	5.21	17.91	21.87	28.68	33.64	27.67	17.11	9.50	4.59	0.55	0.52	0.52	167.77
5601 SGS	7.75	13.28	17.35	23.52	23.72	21.51	19.22	14.89	10.89	8.42	4.16	3.27	167.98
5602 SGS	7.94	16.95	18.07	23.05	24.74	23.37	18.89	13.79	8.28	4.17	4.06	4.84	168.15
5603 SGS	8.38	15.86	17.83	21.34	26.90	24.39	16.63	11.92	7.84	7.83	5.46	3.97	168.35
5604 SGS	4.34	13.72	18.17	25.08	31.22	26.68	18.02	12.81	6.81	4.75	3.59	3.22	168.41
5605 SGS	3.37	8.51	18.71	23.65	34.96	31.21	22.20	14.96	4.28	2.86	1.62	2.29	168.62
5606 SGS	4.53	15.74	20.21	27.84	33.40	29.32	17.74	9.06	5.43	2.36	1.57	1.63	168.83
5607 SGS	5.62	15.86	21.20	28.72	34.62	27.19	15.52	8.70	4.16	2.24	2.77	2.34	168.94
5608 SGS	2.89	8.72	16.75	21.81	24.78	22.33	15.82	15.75	0.63	16.28	14.15	9.06	168.97
5609 SGS	4.41	17.23	19.10	26.42	35.17	29.64	17.23	9.06	5.07	2.56	1.81	1.47	169.17
5610 SGS	1.29	5.25	11.34	21.07	38.76	37.18	27.65	16.15	4.16	3.34	1.66	1.65	169.50
5611 SGS	4.89	12.16	18.66	25.82	31.79	27.15	18.38	12.12	7.29	5.39	3.49	2.42	169.56
5612 SGS	2.98	8.35	18.43	22.54	32.31	30.03	23.10	15.76	6.30	5.00	2.72	2.49	170.01
5613 SGS	2.24	3.87	9.29	17.15	39.63	40.88	28.67	16.51	4.28	2.78	2.49	2.45	170.24
5614 SGS	4.85	14.57	20.59	27.82	34.92	28.80	18.46	10.66	3.09	2.45	2.23	1.99	170.43
5615 SGS	8.36	13.56	18.80	26.87	34.37	26.01	17.63	11.74	6.73	4.31	1.60	0.52	170.50
5616 SGS	7.00	8.64	14.88	19.05	23.93	22.18	18.54	16.63	12.00	10.48	9.53	7.78	170.64
5617 SGS	5.24	10.69	20.10	23.14	36.56	32.01	20.34	12.74	4.83	2.03	1.26	1.80	170.74
5618 SGS	5.14	12.67	20.58	26.45	29.36	27.06	21.08	12.70	5.94	3.81	3.05	2.95	170.79
5619 SGS	3.60	11.66	20.50	27.52	31.17	31.31	24.04	12.26	4.79	2.46	0.75	0.76	170.82
5620 SGS	5.81	15.02	18.58	24.43	28.01	23.92	16.24	11.49	8.52	8.35	6.38	4.16	170.91
5621 SGS	2.98	7.22	16.18	22.82	36.27	34.31	23.42	14.80	5.31	3.18	2.21	2.61	171.31
5622 SGS	9.19	13.12	21.42	22.11	33.55	28.74	20.70	11.67	6.34	2.35	1.22	1.24	171.65
5623 SGS	7.54	15.94	18.98	25.27	31.71	26.37	17.78	10.37	6.42	4.05	3.90	3.53	171.86
5624 SGS	5.57	12.31	18.09	24.96	30.98	27.47	17.98	13.50	5.35	6.52	4.99	4.37	172.09
5625 SGS	9.51	17.03	20.51	28.53	30.04	24.71	13.35	14.62	2.61	3.60	3.91	3.81	172.23
5626 SGS	6.74	11.34	19.78	21.99	33.12	27.28	23.15	11.11	7.84	4.65	2.81	2.48	172.29
5627 SGS	4.49	13.49	18.78	31.93	28.08	29.40	18.97	13.24	5.15	3.62	2.53	2.82	172.50
5628 SGS	6.73	16.06	19.99	24.53	31.38	25.02	17.35	13.01	6.22	4.39	4.15	3.69	172.52
5629 SGS	4.34	10.13	21.14	25.64	45.49	33.19	22.16	8.80	1.62	0.04	0.00	0.00	172.55
5630 SGS	7.48	15.09	20.03	27.34	32.28	27.90	19.88	12.85	3.52	2.61	1.84	2.14	172.96
5631 SGS	2.69	5.61	21.02	27.56	30.19	29.74	25.62	17.28	6.41	2.70	2.26	2.31	173.39
5632 SGS	6.13	16.37	24.69	27.33	32.54	24.67	20.61	10.06	4.63	2.29	2.48	1.79	173.59
5633 SGS	8.43	5.16	10.29	13.43	22.09	18.51	12.16	6.77	4.96	19.66	34.45	17.93	173.84
5634 SGS	7.02	9.52	21.62	21.95	30.55	25.67	20.26	13.66	8.51	6.04	4.94	4.20	173.94
5635 SGS	7.17	16.83	20.13	27.17	34.58	28.34	17.78	11.21	5.51	2.40	1.45	1.43	174.00
5636 SGS	3.20	10.45	21.98	30.73	33.03	30.72	23.88	9.40	3.88	3.14	1.78	1.88	174.07
5637 SGS	5.45	14.55	22.19	28.28	32.42	30.70	20.18	9.91	4.43	2.52	1.64	1.86	174.13
5638 SGS	5.49	8.96	16.74	22.22	34.37	33.25	21.96	14.68	6.15	4.84	2.84	2.65	174.15
5639 SGS	2.39	6.94	17.63	33.91	31.91	29.05	23.18	15.20	5.19	3.97	2.45	2.37	174.19
5640 SGS	2.89	16.83	22.70	31.26	38.56	30.98	18.46	4.61	3.76	1.54	1.33	1.27	174.19
5641 SGS	3.09	14.69	20.40	29.67	33.84	29.64	19.29	12.20	5.98	2.36	1.53	1.63	174.32
5642 SGS	5.13	13.79	20.29	27.13	33.21	31.49	21.41	9.35	4.20	2.88	2.68	2.78	174.34
5643 SGS	2.56	6.90	16.62	19.26	30.15	25.31	18.60	10.31	10.06	15.70	10.43	8.73	174.63
5644 SGS	2.60	7.59	14.34	22.59	44.54	37.48	22.04	7.53	5.11	3.90	3.36	4.00	175.08
5645 SGS	4.43	9.52	19.79	23.65	37.18	35.85	25.43	10.62	3.81	2.38	1.34	1.41	175.41
5646 SGS	1.80	9.60	18.51	22.85	34.72	33.33	25.32	15.56	5.75	3.93	2.33	2.25	175.95
5647 SGS	7.58	17.07	20.29	26.34	31.08	27.00	18.86	13.43	5.82	3.23	2.57	2.74	176.01
5648 SGS	6.29	12.47	16.19	21.07	25.03	21.24	16.48	13.21	9.78	11.03	9.30	14.02	176.11
5649 SGS	3.49	9.12	17.87	22.34	35.99	34.31	23.89	14.72	4.12	3.89	3.12	3.34	176.20
5650 SGS	5.68	10.98	22.22	25.01	34.58	28.74	22.79	13.86	5.86	2.82	1.86	1.84	176.24
5651 SGS	7.76	15.54	17.93	25.12	32.16	27.86	20.56	13.50	7.05	4.31	2.75	1.75	176.29
5652 SGS	6.42	12.20	18.23	24.39	30.21	25.70	21.40	14.11	7.01	6.18	5.58	4.92	176.35
5653 SGS	8.12	10.69	19.14	19.85	34.03	28.15	18.45	11.15	7.37	6.64	6.60	6.57	176.76
5654 SGS	7.18	11.62	17.42	21.86	30.73	28.69	22.83	17.07	7.38	5.52	3.71	2.85	176.86
5655 SGS	7.36	16.87	18.76	26.11	30.39	27.19	19.41	13.73	6.49	4.31	2.87	3.65	177.14
5656 SGS	6.01	14.25	20.39	27.90	33.19	28.29	18.58	14.62	3.13	3.99	3.35	3.53	177.23
5657 SGS	3.73	16.14	21.55	30.58	32.96	26.92	16.44	12.48	5.99	3.86	3.94	2.74	177.33
5658 SGS	8.20	14.81	19.28	24.17	29.56	26.83	19.69	13.53	6.06	6.17	4.71	4.37	177.38
5659 SGS	4.69	14.94	19.10	33.04	31.27	28.02	17.70	10.25	5.43	3.35	4.42	5.51	177.72
5660 SGS	5.78	16.26	20.44	28.32	34.31	29.08	19.93	12.04	6.30	2.56	1.57	1.39	177.98
5661 SGS	1.10	10.05	20.95	22.93	34.09	32.58	23.85	16.43	8.53	3.65	2.25	1.57	177.98
5662 SGS	4.51	8.27	16.54	21.82	36.43	32.03	25.28	15.56	6.98	5.36	3.67	1.69	178.14
5663 SGS	9.59	15.86	19.16	24.29	27.12	25.06	19.01	16.20	9.74	4.86	4.03	3.41	178.33
5664 SGS	7.36	15.30	18.49	24.53	32.56	28.96	19.57	12.45	7.01	4.75	4.43	3.26	178.67
5665 SGS	4.27	10.21	23.57	30.97	31.29	30.05	21.20	15.75	1.58	3.38	3.49	2.95	178.71
5666 SGS	8.91	15.94	21.58	30.04	35.75	28.10	20.99	12.89	4.00	0.75	0.20	0.00	179.15
5667 SGS	8.87	14.53	21.22	23.81	29.64	23.84	17.70	15.44	10.34	6.84	4.59	2.58	179.40
5668 SGS	7.26	9.04	18.66	19.10	28.81	23.58	18.37	13.66	10.65	10.57	9.56	10.65	179.91
5669 SGS	5.73	11.58	13.89	18.26	20.81	17.38	12.95	16.87	5.46	23.92	14.00	19.34	180.19
5670 SGS	2.71	8.55	18.07	24.36	38.84	36.08	25.35	14.05	5.08	3.14	2.17	1.85	180.25

5671 SGS	4.63	11.42	19.42	26.73	31.69	28.99	21.00	15.45	6.65	5.44	4.12	4.87	180.41
5672 SGS	8.28	15.25	16.78	26.11	30.47	25.06	17.31	12.53	8.16	7.63	6.98	6.27	180.83
5673 SGS	6.46	17.07	21.24	28.36	32.85	27.39	20.40	13.67	5.82	3.07	2.53	2.02	180.88
5674 SGS	5.49	9.85	21.39	27.89	38.96	32.43	23.78	14.68	2.46	1.51	1.38	1.21	181.03
5675 SGS	7.58	17.66	24.53	31.14	31.63	28.49	20.93	9.19	4.63	2.37	1.40	2.02	181.57
5676 SGS	4.03	12.67	22.25	31.29	35.24	31.63	23.80	13.06	3.88	1.47	1.27	1.40	181.99
5677 SGS	9.87	21.75	21.18	26.35	30.59	23.17	16.08	14.13	8.91	4.90	2.07	3.02	182.02
5678 SGS	1.77	8.11	20.31	26.18	38.80	36.75	25.95	16.19	3.45	2.34	1.26	1.09	182.20
5679 SGS	3.61	9.68	20.15	25.31	36.39	33.96	23.74	15.24	5.12	4.13	2.68	2.29	182.30
5680 SGS	2.85	13.36	24.53	33.28	42.26	28.30	19.45	10.61	3.68	1.65	1.24	1.11	182.32
5681 SGS	7.37	17.21	25.76	29.55	32.26	29.44	19.90	9.75	4.63	2.92	1.96	1.90	182.65
5682 SGS	4.74	11.62	22.69	30.77	34.45	31.75	24.24	13.42	4.95	2.30	0.87	0.88	182.68
5683 SGS	5.77	18.68	23.65	31.06	35.06	29.24	18.93	11.45	4.75	1.77	1.37	1.31	183.04
5684 SGS	6.26	17.03	20.44	26.65	31.67	28.61	20.13	13.36	7.64	5.35	3.13	3.13	183.40
5685 SGS	7.96	17.03	22.57	30.64	29.09	26.91	20.75	14.84	5.78	3.28	2.95	1.71	183.51
5686 SGS	3.20	7.83	18.43	32.40	38.12	35.41	25.19	14.17	4.95	1.67	0.91	1.36	183.64
5687 SGS	6.73	14.61	23.84	35.72	32.60	26.36	16.71	9.79	5.46	4.31	3.83	3.69	183.65
5688 SGS	5.02	9.40	16.94	23.73	37.34	34.35	24.25	14.80	5.51	4.53	4.22	3.58	183.67
5689 SGS	9.11	14.85	22.66	23.86	32.33	29.33	22.51	14.89	8.55	4.22	0.00	1.44	183.75
5690 SGS	4.73	10.21	22.34	26.00	40.82	33.97	22.95	12.58	5.74	2.54	1.22	0.88	183.98
5691 SGS	5.14	9.16	17.95	21.47	34.01	30.50	23.38	16.63	8.80	8.74	4.70	3.78	184.26
5692 SGS	9.51	21.15	21.58	26.87	30.74	23.33	17.11	14.88	8.51	6.05	3.15	1.43	184.31
5693 SGS	5.02	16.20	22.30	34.94	41.59	30.07	12.71	12.37	2.26	2.16	2.37	2.66	184.65
5694 SGS	4.43	9.93	20.07	21.63	36.23	34.94	25.71	15.12	4.84	4.61	3.79	3.38	184.68
5695 SGS	3.77	9.36	18.79	25.55	38.88	31.13	24.68	16.59	6.42	3.85	2.53	3.14	184.69
5696 SGS	9.31	14.53	18.57	25.36	29.40	26.56	21.67	15.16	9.19	7.59	4.03	3.57	184.94
5697 SGS	13.05	11.83	18.39	25.38	27.03	23.52	17.95	11.15	5.11	17.51	7.61	6.66	185.19
5698 SGS	8.12	17.60	24.04	28.61	31.81	24.82	16.95	13.17	7.21	5.30	3.95	3.89	185.47
5699 SGS	7.18	15.22	17.99	25.27	29.50	27.35	20.72	14.79	8.40	6.65	5.70	6.78	185.55
5700 SGS	3.55	7.91	21.34	26.00	39.44	35.00	23.78	13.06	6.34	4.02	2.37	2.96	185.77
5701 SGS	3.80	8.59	18.31	24.40	38.33	32.39	25.67	18.26	7.53	3.97	2.33	2.41	185.99
5702 SGS	3.80	11.18	23.39	28.91	38.29	32.15	23.78	15.32	3.85	0.91	1.58	3.02	186.18
5703 SGS	8.24	17.43	20.51	24.49	33.11	27.43	21.51	14.33	7.64	5.54	3.67	3.30	187.20
5704 SGS	3.14	6.38	16.34	22.34	45.06	44.02	28.24	10.74	3.81	3.30	2.84	1.04	187.25
5705 SGS	11.42	11.86	19.60	26.07	33.39	28.88	19.96	13.33	8.08	6.33	4.31	4.09	187.32
5706 SGS	7.96	14.57	18.88	24.25	32.08	27.74	21.74	16.27	8.63	5.62	5.23	5.24	188.21
5707 SGS	6.20	10.21	18.99	24.20	36.11	33.68	24.88	17.63	7.45	4.88	2.41	2.33	188.97
5708 SGS	3.72	10.25	19.74	26.77	30.62	29.70	23.17	13.85	7.84	6.83	7.61	9.42	189.52
5709 SGS	7.84	15.94	21.70	29.49	36.42	31.64	20.64	12.77	5.54	3.48	2.51	1.63	189.60
5710 SGS	7.48	16.22	21.38	27.94	33.15	27.11	21.71	15.36	8.39	5.30	3.11	2.46	189.61
5711 SGS	4.30	10.65	22.94	26.79	43.91	32.91	25.32	14.53	4.91	1.95	0.83	0.76	189.80
5712 SGS	6.05	19.24	23.02	35.90	31.00	30.39	19.33	12.24	5.19	3.46	2.05	2.42	190.29
5713 SGS	6.57	15.74	21.14	28.77	35.51	31.41	20.83	12.97	8.75	4.67	2.31	1.71	190.38
5714 SGS	2.20	17.23	22.39	34.67	42.50	37.68	18.58	8.27	3.49	1.14	1.16	1.15	190.46
5715 SGS	6.68	14.29	16.51	28.12	33.19	29.70	22.82	16.88	3.68	6.79	5.63	6.22	190.51
5716 SGS	7.87	13.72	22.65	30.38	40.45	36.47	21.31	10.07	3.60	1.27	1.47	1.36	190.62
5717 SGS	1.92	15.56	23.46	33.80	39.28	35.47	21.57	11.14	3.17	1.78	1.68	1.83	190.66
5718 SGS	10.94	19.53	23.09	25.44	30.31	29.04	20.75	14.01	7.96	4.39	2.67	2.74	190.87
5719 SGS	6.92	12.87	19.99	26.55	33.03	26.44	20.95	14.48	10.26	7.99	6.10	5.44	191.02
5720 SGS	4.77	17.43	21.63	33.40	39.66	32.51	15.88	10.57	4.79	3.66	3.65	3.09	191.04
5721 SGS	5.93	12.95	21.22	28.97	34.02	32.35	23.53	15.72	6.22	3.99	3.63	2.98	191.51
5722 SGS	5.21	12.95	20.31	29.09	36.18	30.85	23.17	15.52	7.88	4.55	3.07	2.74	191.52
5723 SGS	8.42	18.00	22.43	28.72	33.01	30.66	20.68	13.47	4.59	2.99	3.21	5.63	191.81
5724 SGS	1.41	9.48	19.31	24.68	38.05	37.46	31.16	20.49	3.45	6.04	0.28	0.04	191.85
5725 SGS	4.89	18.76	24.76	32.72	38.33	30.46	19.13	11.88	4.87	3.15	2.21	0.99	192.15
5726 SGS	3.76	10.33	21.06	31.13	36.26	33.84	27.36	13.89	4.35	4.53	3.25	3.03	192.79
5727 SGS	5.77	12.87	22.30	29.80	35.55	30.07	23.21	17.11	7.68	3.28	2.59	2.58	192.81
5728 SGS	4.98	10.98	20.15	25.15	42.76	35.06	27.13	16.23	4.76	2.90	1.38	1.37	192.85
5729 SGS	12.26	12.23	17.31	24.43	25.61	24.38	18.43	14.29	10.77	12.23	9.35	11.57	192.86
5730 SGS	6.96	14.69	21.86	32.66	40.24	32.63	21.90	9.43	5.03	3.24	2.79	1.67	193.10
5731 SGS	5.65	11.83	20.42	28.91	30.90	31.39	23.45	14.13	8.00	7.07	6.02	5.63	193.40
5732 SGS	7.85	11.22	20.31	24.20	38.49	34.90	25.87	16.67	5.59	3.97	2.13	2.33	193.53
5733 SGS	6.29	17.63	23.34	30.58	34.86	28.61	19.97	13.39	6.62	4.41	4.14	3.77	193.61
5734 SGS	6.85	18.72	22.54	29.27	33.48	29.95	21.47	14.59	8.16	4.17	2.21	2.50	193.91
5735 SGS	4.89	19.28	24.56	36.29	41.16	32.71	18.18	7.04	4.28	2.09	1.89	1.71	194.08
5736 SGS	4.49	12.70	20.17	37.01	34.90	29.04	20.22	14.08	7.24	5.92	4.41	3.97	194.15
5737 SGS	10.47	15.54	18.65	27.07	29.56	24.75	19.69	14.52	9.07	9.49	8.14	7.58	194.53
5738 SGS	6.26	18.68	22.98	31.22	36.71	31.37	20.64	12.32	6.02	3.43	3.05	2.14	194.82
5739 SGS	6.11	20.06	28.89	28.02	37.74	33.50	26.11	14.65	0.44	0.00	0.00	0.00	195.52
5740 SGS	9.69	11.91	26.92	31.69	32.16	30.17	25.35	15.85	5.54	2.62	1.59	2.11	195.60
5741 SGS	2.77	18.12	24.53	32.84	34.72	32.30	24.08	15.01	5.27	2.94	2.54	1.48	196.60
5742 SGS	4.35	10.29	20.19	25.63	39.95	34.78	26.62	16.79	6.98	5.08	3.20	2.94	196.80
5743 SGS	5.62	15.58	22.19	30.07	34.90	29.12	21.99	17.33	7.37	4.49	4.10	4.05	196.81
5744 SGS	10.86	18.20	21.58	28.65	33.86	28.13	20.83	13.41	10.06	5.50	3.31	2.54	196.93
5745 SGS	4.51	11.10	21.11	26.66	38.88	36.71	28.44	18.62	6.38	3.45	0.47	0.68	197.01
5746 SGS	6.61	14.57	20.71	28.22	39.06	28.65	22.62	16.12	6.06	4.90	4.75	5.16	197.43
5747 SGS	7.52	17.07	23.33	29.96	41.51	33.53	22.02	14.52	4.55	1.90	1.00	0.71	197.62
5748 SGS	9.63	14.57	21.46	29.84	35.16	28.92	19.57	10.78	7.80	6.96	6.74	6.47	197.90
5749 SGS	7.95	13.16	22.57	33.19	34.84	30.09	21.20	18.00	0.59	6.95	4.72	4.95	198.21
5750 SGS	4.31	10.61	23.15	26.62	38.45	37.73	25.59	19.82	6.46	3.53	1.18	0.84	198.29
5751 SGS	5.61	18.76	25.08	33.72	39.19	32.63	21.04	12.32	6.02	1.97	1.81	1.75	199.90

5752 SGS	3.14	8.92	19.71	26.18	40.78	38.01	30.65	16.51	8.01	5.32	1.54	1.57	200.34
5753 SGS	5.53	14.97	22.06	31.07	38.71	30.74	23.57	17.07	7.64	4.86	2.39	2.42	201.03
5754 SGS	25.18	11.26	5.94	6.98	6.20	6.34	5.42	6.77	41.45	31.97	26.99	26.53	201.03
5755 SGS	3.79	11.62	27.09	28.77	44.58	38.07	26.03	12.46	3.76	2.03	1.26	1.64	201.10
5756 SGS	6.57	20.97	26.39	33.95	37.97	29.24	20.84	16.54	8.04	0.71	0.00	0.52	201.74
5757 SGS	7.51	15.62	21.58	26.37	28.65	28.83	25.03	16.88	11.16	8.86	6.58	5.11	202.18
5758 SGS	5.24	10.01	23.77	25.56	43.43	36.26	24.45	12.42	7.29	4.57	4.94	4.85	202.79
5759 SGS	8.52	16.91	27.65	34.37	35.08	29.87	21.07	13.37	6.06	4.11	3.63	3.61	204.25
5760 SGS	4.17	20.17	25.04	33.91	42.62	38.03	24.61	12.40	3.33	0.00	0.00	0.00	204.28
5761 SGS	4.78	16.91	25.07	33.10	41.94	36.25	24.68	16.67	5.07	0.00	0.04	0.00	204.51
5762 SGS	3.25	21.90	24.80	38.12	47.70	37.75	22.71	8.59	0.00	0.00	0.00	0.04	204.86
5763 SGS	5.30	11.79	22.33	32.48	36.93	36.75	26.65	16.88	3.60	5.20	2.89	4.19	204.99
5764 SGS	5.49	11.30	23.99	29.19	42.48	36.44	27.84	17.55	5.08	2.94	2.53	0.92	205.75
5765 SGS	6.53	21.70	25.56	34.59	37.18	33.81	22.27	10.02	5.94	3.19	2.49	2.54	205.82
5766 SGS	6.49	19.09	24.40	33.49	42.49	33.14	21.39	12.10	5.07	3.12	2.87	2.90	206.55
5767 SGS	4.25	18.64	22.90	32.56	39.15	34.48	21.32	13.71	6.89	4.33	3.77	4.68	206.68
5768 SGS	2.73	11.39	15.57	33.12	41.59	44.61	28.34	15.06	7.05	2.83	2.29	2.30	206.88
5769 SGS	5.36	12.11	26.97	28.10	42.40	35.04	25.60	14.97	7.09	3.86	2.88	2.88	207.26
5770 SGS	9.31	20.95	27.53	38.10	45.84	34.79	21.31	8.00	0.44	0.40	0.36	0.32	207.35
5771 SGS	6.58	18.40	23.85	34.79	41.20	36.02	22.59	13.39	5.98	2.40	1.65	1.71	208.56
5772 SGS	6.28	9.76	21.51	26.93	38.53	36.59	27.49	20.69	8.29	5.28	3.91	3.66	208.92
5773 SGS	2.90	18.00	26.82	36.23	43.75	36.41	24.00	14.17	3.21	1.34	1.20	0.99	209.02
5774 SGS	10.90	12.91	21.91	25.98	37.65	34.63	27.25	19.18	8.25	6.08	2.25	2.73	209.72
5775 SGS	8.60	17.03	22.93	29.65	40.52	31.64	23.73	17.43	6.97	5.10	3.91	2.26	209.77
5776 SGS	8.82	23.83	24.49	33.79	40.41	35.94	21.87	10.37	3.33	3.39	2.05	2.22	210.51
5777 SGS	3.37	11.99	21.43	32.56	46.24	43.94	26.28	15.66	4.63	2.01	1.97	2.06	212.14
5778 SGS	3.69	9.32	19.75	25.43	40.74	44.10	33.65	21.21	7.22	3.61	1.50	2.09	212.31
5779 SGS	4.31	12.47	26.16	35.41	40.68	38.84	29.18	14.65	6.33	3.06	1.62	0.68	213.39
5780 SGS	6.09	13.72	24.17	33.79	40.52	37.77	27.88	14.21	5.90	3.69	2.77	3.03	213.54
5781 SGS	9.02	21.57	28.69	34.55	37.78	34.80	24.42	11.22	4.63	3.27	1.84	2.06	213.85
5782 SGS	5.26	12.67	23.33	37.52	38.59	36.36	29.97	16.00	7.80	3.65	1.19	2.03	214.37
5783 SGS	4.77	14.33	18.58	29.19	33.36	31.45	21.08	12.00	6.89	37.75	2.73	2.54	214.67
5784 SGS	8.22	20.24	29.56	34.79	35.93	31.57	23.27	12.09	7.01	4.85	3.68	3.53	214.74
5785 SGS	5.77	14.85	27.00	33.71	37.25	36.75	29.82	17.40	7.68	2.03	1.27	1.24	214.77
5786 SGS	6.77	17.07	24.17	35.06	42.50	35.47	22.19	14.71	7.76	4.35	2.73	2.10	214.88
5787 SGS	4.45	15.66	23.49	32.53	45.02	39.57	25.05	11.92	7.33	3.62	2.77	4.09	215.50
5788 SGS	3.98	7.63	17.10	21.88	26.52	23.19	14.54	11.11	10.85	35.18	31.85	11.77	215.60
5789 SGS	4.12	12.23	24.64	28.08	44.27	41.39	31.40	18.50	4.84	3.02	1.58	1.57	215.64
5790 SGS	8.52	16.18	23.29	33.14	37.25	33.69	24.52	17.55	8.63	5.89	3.79	3.45	215.90
5791 SGS	7.65	12.39	19.03	23.84	36.07	32.90	27.21	22.68	11.02	8.38	6.87	7.96	216.00
5792 SGS	5.09	19.16	25.83	32.68	41.87	36.22	23.82	14.43	7.68	3.19	2.81	3.29	216.07
5793 SGS	5.69	20.61	26.86	34.94	40.45	36.49	23.02	14.03	6.38	2.48	2.53	2.74	216.22
5794 SGS	4.53	12.27	27.09	31.27	47.50	39.45	27.73	15.17	6.49	2.62	1.11	1.16	216.39
5795 SGS	4.81	23.35	28.29	37.28	40.85	36.34	23.02	11.21	4.20	2.80	2.61	2.02	216.78
5796 SGS	5.73	20.81	26.70	37.32	39.35	35.59	22.82	12.52	8.40	3.43	2.21	2.18	217.06
5797 SGS	8.98	20.41	25.44	32.01	38.09	32.36	20.92	12.36	6.65	6.85	6.91	6.58	217.56
5798 SGS	3.22	9.44	21.63	29.19	39.55	42.65	31.75	19.97	6.78	4.53	4.81	4.70	218.22
5799 SGS	5.45	14.73	23.05	34.69	39.73	34.87	30.82	20.02	7.72	4.51	2.47	1.79	219.85
5800 SGS	5.14	13.76	24.89	34.62	44.55	35.41	28.79	14.53	6.25	4.81	3.69	3.87	220.31
5801 SGS	2.47	14.12	27.48	31.81	42.84	38.60	31.52	19.18	4.68	2.74	2.68	2.37	220.49
5802 SGS	14.20	32.09	42.00	29.23	27.18	24.95	18.30	13.47	6.89	4.33	4.26	4.28	221.18
5803 SGS	2.05	8.96	29.17	35.55	49.20	40.27	30.57	16.80	3.09	2.03	1.74	1.92	221.35
5804 SGS	9.71	22.30	25.99	37.92	38.56	31.41	21.55	15.02	6.65	4.25	3.65	4.36	221.37
5805 SGS	0.00	25.62	25.83	41.65	47.74	46.58	26.28	7.95	0.00	0.00	0.00	0.00	221.65
5806 SGS	9.25	16.87	25.80	34.50	39.46	36.36	26.85	15.81	6.93	5.04	2.62	2.31	221.80
5807 SGS	7.41	22.14	26.51	36.25	41.99	35.23	24.49	13.51	6.38	3.31	2.33	2.26	221.81
5808 SGS	6.05	15.86	25.35	38.34	45.60	38.62	24.32	16.59	5.46	2.73	1.40	1.67	221.99
5809 SGS	8.06	22.71	26.90	37.60	44.67	38.46	22.23	12.60	6.18	1.89	0.68	0.67	222.65
5810 SGS	0.16	7.02	30.69	35.83	46.71	43.82	33.53	19.75	5.70	0.56	0.16	0.12	224.05
5811 SGS	7.90	20.85	27.02	37.01	45.45	35.47	22.63	13.43	6.62	2.80	2.37	2.54	224.09
5812 SGS	9.07	17.76	20.71	25.99	37.05	34.56	34.18	16.51	8.63	6.76	6.78	6.59	224.59
5813 SGS	7.62	22.34	25.95	33.87	39.00	35.47	25.60	18.40	8.67	3.11	2.05	2.86	224.94
5814 SGS	5.96	13.15	22.63	29.19	41.93	39.46	30.69	19.10	9.08	6.95	4.34	2.94	225.42
5815 SGS	12.19	25.00	29.16	35.18	36.55	29.40	19.33	12.20	7.68	6.57	6.10	6.50	225.86
5816 SGS	6.82	20.29	28.17	34.03	42.93	35.55	26.32	15.34	5.66	3.78	3.85	3.49	226.23
5817 SGS	4.20	13.52	26.56	27.61	52.15	49.96	31.28	16.04	3.93	2.26	0.00	0.00	227.51
5818 SGS	5.57	22.64	31.70	38.26	44.54	37.79	23.41	15.44	3.76	1.74	1.40	1.27	227.52
5819 SGS	5.21	21.42	26.15	36.06	47.31	42.21	26.60	12.68	6.14	1.18	1.45	1.67	228.08
5820 SGS	6.09	22.22	27.50	36.45	41.40	37.05	25.52	17.17	7.72	3.27	2.09	2.18	228.66
5821 SGS	7.44	18.56	26.26	35.16	45.45	37.04	25.35	15.44	7.25	5.10	3.11	3.06	229.22
5822 SGS	14.20	16.99	19.46	17.56	22.53	21.22	31.16	26.48	17.07	15.42	14.07	13.09	229.25
5823 SGS	4.12	10.73	23.07	30.10	46.33	44.10	33.37	19.74	7.18	5.20	3.35	2.17	229.46
5824 SGS	7.64	17.51	25.27	36.55	45.88	37.75	26.70	16.91	7.25	3.88	2.35	1.91	229.60
5825 SGS	5.18	9.32	25.96	32.28	47.75	42.96	30.37	16.67	6.03	5.16	3.91	4.14	229.73
5826 SGS	15.89	10.21	12.88	15.74	23.83	23.99	14.28	7.96	48.10	23.27	15.34	18.95	230.44
5827 SGS	5.77	21.34	26.59	37.52	40.33	36.97	25.21	15.78	10.26	7.60	2.93	0.79	231.09
5828 SGS	7.86	20.93	25.95	33.24	37.10	35.15	27.31	19.52	9.11	6.50	5.06	4.52	232.25
5829 SGS	5.32	12.11	27.61	32.77	50.90	41.45	29.11	16.17	7.48	3.98	3.20	2.56	232.66
5830 SGS	7.22	18.02	23.57	34.19	45.73	39.25	26.87	14.87	8.16	5.91	5.38	4.20	233.37
5831 SGS	8.38	14.53	22.25	33.27	37.88	36.59	31.59	21.50	11.16	7.19	4.28	5.07	233.69
5832 SGS	3.65	23.87	28.57	37.80	43.88	38.90	26.28	14.19	5.78	2.24	1.93	6.66	233.75

5833 SGS	6.46	21.94	28.25	43.27	53.96	37.12	23.14	13.28	5.66	0.43	0.00	0.28	233.79
5834 SGS	9.67	21.82	25.40	35.30	40.18	35.98	27.43	15.98	7.25	6.46	4.62	4.28	234.37
5835 SGS	4.81	20.25	30.47	41.49	48.21	39.45	23.58	11.33	3.88	4.29	4.30	2.66	234.72
5836 SGS	6.86	15.58	28.33	26.99	48.33	41.65	31.56	16.68	8.12	4.41	3.91	4.24	236.66
5837 SGS	8.87	17.51	24.52	33.10	42.73	38.70	25.75	19.50	10.34	6.41	4.99	4.25	236.67
5838 SGS	5.41	13.15	24.76	31.09	49.69	46.30	32.70	20.33	7.49	5.08	0.83	0.28	237.11
5839 SGS	6.48	18.44	29.51	39.62	44.71	41.24	29.93	14.61	4.99	2.62	2.26	3.23	237.64
5840 SGS	2.09	21.86	32.21	45.34	49.08	41.50	28.70	8.74	2.26	2.48	1.73	2.10	238.09
5841 SGS	10.43	18.64	24.95	34.05	43.71	37.36	25.67	18.19	8.08	7.32	5.15	4.92	238.47
5842 SGS	7.00	17.60	26.64	34.30	39.18	37.22	28.23	17.52	8.51	7.70	6.86	7.74	238.50
5843 SGS	5.37	21.30	26.74	39.35	46.64	42.01	26.24	15.10	7.68	3.58	3.05	2.78	239.84
5844 SGS	8.04	18.69	27.61	33.85	44.34	37.67	25.90	18.26	9.35	6.21	5.74	4.45	240.11
5845 SGS	9.23	12.31	28.65	34.83	45.80	42.91	28.32	19.19	11.05	4.49	1.90	1.64	240.32
5846 SGS	7.84	16.79	23.76	36.07	45.13	38.81	25.82	17.35	9.46	8.54	6.62	5.04	241.23
5847 SGS	7.90	24.84	26.62	37.52	43.80	37.01	24.53	14.71	8.16	5.94	5.66	5.24	241.93
5848 SGS	5.32	12.79	27.09	33.25	57.03	46.73	33.14	17.84	6.34	1.47	0.71	0.24	241.95
5849 SGS	5.85	22.58	27.58	45.57	55.70	44.53	23.66	12.56	3.45	0.59	0.44	0.71	243.22
5850 SGS	9.03	21.03	26.46	36.19	44.38	37.32	26.97	17.87	8.99	5.69	4.71	5.04	243.68
5851 SGS	14.04	22.95	25.87	33.83	34.15	31.13	23.26	20.35	11.72	10.55	8.59	7.46	243.90
5852 SGS	5.61	13.76	27.76	33.98	51.04	46.77	35.03	19.22	4.64	2.98	2.25	1.69	244.73
5853 SGS	11.92	5.49	17.10	25.43	36.51	42.17	14.26	21.09	16.26	15.96	21.90	16.69	244.78
5854 SGS	8.54	21.62	28.41	36.14	48.76	39.65	27.23	15.94	7.21	4.57	3.69	4.24	246.00
5855 SGS	9.11	20.50	26.82	37.34	41.51	34.99	24.04	16.16	8.43	5.65	5.23	17.33	247.11
5856 SGS	7.86	21.74	29.12	41.73	48.33	39.57	28.54	18.76	10.22	1.86	0.00	0.00	247.73
5857 SGS	5.85	15.18	26.12	36.17	44.31	43.56	34.76	20.42	8.59	5.16	3.49	4.15	247.76
5858 SGS	7.76	22.36	28.72	36.51	42.29	35.15	26.25	19.02	10.22	7.39	5.90	6.23	247.80
5859 SGS	4.65	6.69	21.24	46.06	53.73	44.61	32.82	19.45	7.84	4.26	3.20	3.33	247.88
5860 SGS	7.68	21.03	29.44	44.10	56.63	41.34	20.97	5.80	5.19	5.00	5.70	5.08	247.96
5861 SGS	11.86	25.72	29.83	35.10	38.76	37.01	29.18	21.38	9.59	3.94	3.09	2.82	248.28
5862 SGS	9.55	26.60	28.25	37.78	43.59	35.15	24.12	15.24	9.27	7.28	6.02	5.72	248.57
5863 SGS	6.30	21.78	29.08	39.23	49.20	42.52	29.57	15.30	7.13	3.31	2.77	2.82	249.01
5864 SGS	2.82	11.94	26.64	34.30	53.73	48.90	37.16	22.96	7.69	3.30	0.20	0.00	249.64
5865 SGS	5.30	13.60	28.36	35.33	54.36	48.03	33.89	18.94	5.75	3.89	1.46	1.45	250.36
5866 SGS	6.97	23.99	25.99	37.60	52.78	40.63	24.06	16.46	10.30	3.82	3.90	4.01	250.51
5867 SGS	8.48	19.37	30.35	41.35	52.11	50.67	23.84	12.97	5.70	3.72	1.84	0.75	251.15
5868 SGS	4.24	10.85	25.92	34.18	49.26	49.17	32.38	24.67	8.72	6.31	3.39	2.57	251.66
5869 SGS	6.13	13.80	28.52	39.37	52.15	38.26	28.04	21.37	10.26	5.69	4.39	3.69	251.67
5870 SGS	7.29	21.58	28.53	35.86	41.35	37.91	29.45	19.99	12.36	7.20	5.66	5.79	252.97
5871 SGS	10.03	23.47	30.47	40.89	49.35	38.39	23.78	16.61	7.53	5.00	4.34	3.85	253.71
5872 SGS	3.05	17.67	25.20	42.12	51.68	50.80	39.81	12.72	8.00	1.38	0.36	1.23	254.02
5873 SGS	12.99	26.41	30.15	37.92	42.03	37.48	26.64	17.89	10.06	4.92	4.58	4.09	255.16
5874 SGS	10.86	24.35	26.59	39.59	47.23	42.52	25.92	17.05	9.43	4.53	3.29	3.97	255.33
5875 SGS	9.50	20.34	27.53	36.67	44.86	37.71	26.22	20.25	10.49	9.29	6.54	5.96	255.36
5876 SGS	10.79	20.62	31.43	46.04	46.09	39.35	33.61	19.95	4.67	1.35	0.87	1.12	255.89
5877 SGS	4.61	27.09	35.50	51.72	47.35	38.98	24.57	11.81	4.36	3.58	3.13	3.53	256.23
5878 SGS	11.43	23.79	29.08	36.57	44.71	36.85	26.40	19.64	11.45	5.16	4.74	6.47	256.29
5879 SGS	12.10	24.80	27.69	35.66	42.23	36.77	25.92	18.24	11.04	7.24	6.79	8.53	257.01
5880 SGS	4.25	22.50	29.24	45.73	52.39	45.76	28.98	14.47	5.55	3.54	3.13	2.30	257.84
5881 SGS	5.73	22.02	30.47	42.96	55.03	43.43	27.55	15.26	7.68	3.27	1.89	3.85	259.14
5882 SGS	6.24	14.20	28.04	35.09	49.53	44.38	35.82	24.95	9.32	5.96	2.92	2.73	259.18
5883 SGS	10.27	21.70	30.51	38.47	50.61	43.71	29.89	15.98	7.01	4.76	3.21	3.49	259.61
5884 SGS	2.61	25.68	30.98	48.95	63.02	48.95	27.95	9.02	3.57	0.00	0.00	0.00	260.73
5885 SGS	9.94	28.14	32.41	42.20	47.54	42.25	27.55	17.13	6.38	2.72	2.25	2.26	260.77
5886 SGS	9.14	25.76	34.98	43.00	58.02	33.70	24.49	17.45	8.48	3.15	1.85	3.05	263.07
5887 SGS	11.46	22.72	29.32	38.69	48.25	41.57	28.95	19.22	7.76	5.18	4.91	6.35	264.38
5888 SGS	7.54	27.42	34.87	46.61	53.84	44.14	24.77	13.59	4.99	2.01	2.09	2.74	264.61
5889 SGS	7.66	22.59	30.67	38.83	45.30	41.46	30.09	21.58	13.07	5.87	3.61	3.89	264.62
5890 SGS	0.71	12.55	28.93	41.29	67.54	56.61	35.71	16.28	3.96	1.31	0.43	0.00	265.32
5891 SGS	7.90	23.63	30.15	42.29	57.55	39.92	31.12	17.25	8.64	3.39	2.05	2.22	266.11
5892 SGS	9.34	26.73	30.79	42.36	50.30	43.98	28.18	18.28	8.91	3.27	2.13	2.06	266.33
5893 SGS	5.69	14.61	28.76	34.98	51.67	48.38	38.23	26.90	8.45	5.40	2.09	2.25	267.41
5894 SGS	6.93	21.26	27.89	40.82	52.03	46.19	31.64	18.84	7.88	4.84	5.02	4.72	268.06
5895 SGS	10.39	24.34	31.30	41.59	51.75	41.49	28.16	18.58	9.82	4.39	3.87	3.61	269.29
5896 SGS	0.00	0.00	30.11	42.27	45.10	45.14	37.84	27.19	14.53	10.88	7.49	9.18	269.73
5897 SGS	2.75	9.68	30.80	40.16	61.25	55.85	36.26	21.96	6.62	2.82	1.34	0.92	270.41
5898 SGS	6.61	20.54	26.38	36.79	51.67	38.73	29.63	22.76	14.29	11.27	7.98	3.93	270.58
5899 SGS	14.32	27.82	32.77	37.68	43.49	39.92	27.71	20.11	11.72	6.26	4.38	4.64	270.82
5900 SGS	6.77	21.94	29.44	39.70	48.96	43.51	29.29	21.15	12.87	10.04	5.22	2.38	271.27
5901 SGS	6.73	30.68	36.97	47.28	54.67	50.01	30.60	11.92	2.61	0.00	0.00	0.00	271.47
5902 SGS	9.67	23.03	33.04	43.75	49.00	45.28	30.29	19.04	7.61	4.84	3.94	3.09	272.58
5903 SGS	9.15	18.73	29.12	41.04	49.47	41.93	28.08	18.07	9.86	9.81	8.94	8.50	272.70
5904 SGS	6.62	23.03	32.96	44.74	52.62	44.89	25.80	14.95	6.97	7.01	6.91	6.31	272.81
5905 SGS	4.29	28.50	35.22	48.31	58.30	49.30	29.89	14.47	4.28	0.16	0.00	0.24	272.96
5906 SGS	9.78	26.85	30.82	43.95	54.28	46.50	28.90	14.39	8.52	4.37	2.77	1.94	273.07
5907 SGS	8.82	26.73	33.12	41.49	44.51	43.67	29.77	20.23	9.19	5.87	5.22	4.92	273.54
5908 SGS	10.63	26.57	32.85	43.59	47.42	43.43	29.18	16.69	7.45	6.22	5.10	4.44	273.57
5909 SGS	3.71	12.79	32.72	39.67	68.25	56.33	36.69	17.84	5.07	0.83	0.04	0.00	273.94
5910 SGS	8.98	26.61	32.21	44.54	56.44	45.32	29.06	17.61	7.84	2.40	1.04	2.22	274.27
5911 SGS	10.91	25.36	30.23	34.07	49.59	47.13	37.59	23.17	11.69	1.89	1.33	1.35	274.31
5912 SGS	14.08	27.66	35.34	49.54	45.76	40.60	24.47	16.57	5.27	4.72	5.86	4.60	274.47
5913 SGS	9.46	25.60	36.89	47.29	52.47	47.96	36.15	13.84	3.48	1.54	0.32	0.00	275.00

5914 SGS	9.75	26.69	36.25	47.56	53.88	50.01	36.08	13.87	1.15	0.00	0.00	0.00	275.24
5915 SGS	9.54	25.68	36.45	46.25	54.08	43.43	28.06	15.90	5.94	4.72	2.53	2.66	275.24
5916 SGS	11.27	26.05	31.74	43.99	50.14	43.98	31.84	18.68	7.76	3.39	2.85	3.57	275.26
5917 SGS	12.85	22.96	34.08	43.54	54.32	43.46	23.41	15.24	9.38	6.09	4.59	5.72	275.64
5918 SGS	7.64	22.03	32.29	38.85	50.37	43.42	29.67	21.37	9.15	7.04	7.06	6.87	275.76
5919 SGS	10.51	20.86	28.76	40.24	52.54	44.21	28.52	19.70	11.09	8.78	5.55	5.08	275.84
5920 SGS	8.58	16.99	29.87	42.04	42.77	47.54	31.83	26.63	16.23	7.11	3.17	3.71	276.47
5921 SGS	5.77	22.70	30.47	46.57	59.67	51.11	32.15	15.42	4.95	3.70	2.61	2.10	277.22
5922 SGS	13.97	22.12	27.37	41.55	49.27	41.81	25.94	20.89	11.52	9.81	7.26	5.76	277.27
5923 SGS	12.39	26.97	35.18	46.49	51.25	44.42	26.20	12.80	5.47	5.83	5.10	5.39	277.49
5924 SGS	11.23	23.39	28.41	39.27	42.93	42.68	33.18	24.64	14.06	7.72	5.54	5.43	278.48
5925 SGS	7.02	19.05	32.48	40.18	62.01	51.89	34.28	16.36	7.48	3.70	2.05	2.28	278.78
5926 SGS	8.99	27.94	34.11	47.36	53.29	48.16	28.66	17.41	6.46	3.31	3.13	2.97	281.79
5927													
5928	2.35	5.58	9.86	12.85	16.77	14.73	10.61	6.45	2.84	2.01	1.58	1.53	87.16
5929													
5930	2.70%	6.40%	11.31%	14.74%	19.24%	16.90%	12.17%	7.40%	3.26%	2.31%	1.81%	1.76%	100.00%
5931													
5932	2.0	2.3	2.6	2.6	2.4	2.6	2.5	2.1	1.8	1.7	1.6	1.6	25.9
5933													
5934	7.88%	8.88%	10.14%	9.90%	9.24%	9.86%	9.73%	8.14%	7.04%	6.55%	6.32%	6.31%	1.00
5935													
5936	0.3	3.3	7.2	10.3	14.4	12.2	8.1	4.3	1.0	0.3	-	-	61.4
5937													
5938	0.50%	5.34%	11.78%	16.75%	23.41%	19.83%	13.17%	7.07%	1.65%	0.50%	0.00%	0.00%	1.0

1 Customer Class	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Total
2 MGS-S	2.93	8.96	26.16	37.48	43.56	40.69	26.10	13.74	3.40	0.64	0.08	0.04	203.78
3 MGS-S	0.00	12.83	21.03	33.93	53.01	46.34	23.05	13.61	0.00	0.00	0.00	0.00	203.80
4 MGS-S	3.61	17.55	24.96	37.68	45.73	38.03	21.08	11.21	3.13	0.08	0.36	0.44	203.86
5 MGS-S	0.00	7.21	24.80	39.07	45.97	49.30	35.41	2.15	0.00	0.00	0.00	0.00	203.91
6 MGS-S	0.84	12.20	22.47	42.68	56.55	38.31	16.84	6.28	2.42	1.65	2.77	1.55	204.56
7 MGS-S	1.32	20.37	22.78	35.46	47.10	40.79	25.34	11.72	0.00	0.00	0.00	0.00	204.88
8 MGS-S	14.39	0.00	0.00	0.00	0.00	0.00	0.00	21.18	40.16	45.72	44.74	38.70	204.89
9 MGS-S	6.09	23.55	22.74	30.58	37.58	33.73	25.25	17.89	6.38	1.50	0.00	0.00	205.29
10 MGS-S	7.06	25.44	16.72	23.64	48.68	41.70	26.24	13.75	0.59	0.59	0.56	0.52	205.49
11 MGS-S	1.46	12.63	27.96	36.68	40.80	39.23	29.54	16.88	0.24	0.40	0.04	0.00	205.86
12 MGS-L	0.00	1.41	13.55	31.07	75.64	60.39	17.85	6.01	0.00	0.00	0.00	0.00	205.92
13 MGS-S	3.50	15.09	25.23	38.57	47.93	37.95	21.51	11.78	3.48	0.67	0.24	0.00	205.95
14 MGS-S	16.27	16.15	16.47	16.14	17.17	18.77	18.38	17.72	16.08	16.44	18.62	17.78	205.99
15 MGS-S	0.00	11.43	21.20	40.26	56.88	47.88	19.05	7.35	1.54	0.24	0.16	0.16	206.15
16 MGS-L	0.00	0.00	11.69	31.49	60.57	55.74	30.91	15.75	0.00	0.04	0.04	0.00	206.23
17 MGS-S	13.68	18.95	19.52	21.67	24.26	22.91	19.31	16.20	13.26	13.56	11.54	11.40	206.26
18 MGS-S	5.46	18.64	23.93	31.81	45.72	36.69	24.90	15.54	2.81	0.59	0.20	0.20	206.49
19 MGS-S	0.00	5.64	25.56	35.78	47.15	40.51	32.15	15.74	4.08	0.00	0.00	0.00	206.61
20 MGS-S	14.33	17.80	18.01	19.17	21.84	19.90	19.49	16.87	17.78	15.22	14.04	12.39	206.84
21 MGS-S	4.12	12.06	21.27	27.92	42.88	35.18	26.70	20.45	6.50	3.45	3.08	3.38	206.99
22 MGS-S	0.13	17.04	26.16	31.32	44.04	34.36	27.71	22.35	4.00	0.00	0.00	0.00	207.11
23 MGS-S	0.00	0.00	0.00	0.00	21.38	38.31	36.06	38.02	20.49	18.41	17.07	17.57	207.31
24 MGS-S	5.56	10.69	24.37	28.73	44.06	37.56	25.79	12.54	5.15	4.41	4.78	3.72	207.36
25 MGS-S	1.55	12.63	20.63	38.49	52.66	41.30	23.80	13.81	1.90	0.12	0.24	0.24	207.37
26 MGS-S	2.29	12.80	26.23	33.12	47.65	26.49	19.98	11.48	10.43	5.94	3.77	7.69	207.87
27 MGS-S	1.36	15.70	26.90	34.75	48.41	45.64	22.51	12.36	0.28	0.00	0.00	0.00	207.91
28 MGS-S	13.45	18.44	17.82	19.23	19.84	18.70	16.31	19.79	18.81	13.48	16.95	15.18	208.00
29 MGS-S	12.73	16.43	16.31	21.29	21.62	21.59	22.62	20.22	15.72	15.49	12.64	11.49	208.15
30 MGS-S	0.12	15.86	29.60	33.67	35.02	30.07	26.00	13.39	15.29	3.43	3.05	2.74	208.24
31 MGS-L	0.00	0.00	31.27	50.48	67.44	54.84	4.94	0.00	0.00	0.00	0.00	0.00	208.97
32 MGS-S	3.50	10.01	28.56	38.21	48.92	41.53	20.36	14.56	2.53	0.87	0.20	0.16	209.41
33 MGS-S	2.73	18.28	23.97	42.08	47.26	35.98	20.85	11.88	3.29	1.10	0.64	1.39	209.45
34 MGS-L	0.00	8.09	3.21	60.49	70.93	51.24	11.99	2.58	0.95	0.00	0.00	0.20	209.68
35 MGS-S	0.12	9.28	25.71	43.18	54.08	35.90	31.81	9.47	0.16	0.00	0.00	0.00	209.71
36 MGS-S	1.28	17.35	29.40	48.00	54.00	36.22	17.74	4.21	1.47	0.08	0.00	0.00	209.75
37 MGS-S	0.32	7.22	30.07	34.66	53.19	48.49	27.05	9.28	0.24	0.00	0.00	0.00	210.52
38 MGS-S	3.69	20.61	28.88	44.55	48.99	34.33	19.98	8.38	0.79	0.39	0.00	0.00	210.59
39 MGS-S	2.61	29.03	34.55	39.07	42.22	53.68	9.53	0.00	0.20	0.00	0.00	0.00	210.89
40 MGS-S	11.51	20.01	24.80	36.57	39.35	34.92	24.89	14.59	5.15	0.00	0.00	0.00	211.79
41 MGS-S	15.89	18.20	15.18	20.65	18.42	19.53	17.50	18.12	18.26	16.46	15.73	18.22	212.16
42 MGS-S	0.04	14.08	34.51	41.35	46.75	36.41	22.89	16.16	0.00	0.00	0.00	0.00	212.19
43 MGS-S	0.00	15.18	40.53	58.82	44.74	27.83	14.30	7.59	2.50	0.39	0.08	0.28	212.24
44 MGS-S	0.08	4.28	36.28	35.66	56.47	48.74	28.20	2.67	0.00	0.00	0.00	0.00	212.38
45 MGS-S	2.77	5.25	27.44	45.60	42.06	38.76	28.12	18.67	3.68	0.00	0.00	0.04	212.39
46 MGS-S	21.82	21.06	19.49	7.34	12.68	19.90	20.16	19.68	17.86	18.46	19.92	14.04	212.41
47 MGS-S	0.88	18.00	21.79	45.07	48.56	44.73	20.61	10.41	2.58	0.00	0.00	0.12	212.75
48 MGS-S	6.98	20.29	37.44	56.60	51.08	29.44	7.51	4.05	0.04	0.00	0.00	0.00	213.43
49 MGS-S	6.96	11.30	20.95	33.54	43.95	31.17	17.63	11.50	10.26	9.77	8.98	7.66	213.67
50 MGS-S	14.75	7.47	20.34	34.00	59.44	49.92	15.72	3.42	6.42	2.62	0.00	0.00	214.10
51 MGS-S	8.74	18.76	23.97	31.57	35.49	27.27	23.06	16.38	9.63	7.44	6.10	5.91	214.32
52 MGS-S	2.25	11.99	27.68	38.90	44.90	40.81	29.62	14.85	3.09	0.20	0.00	0.08	214.37
53 MGS-S	5.68	10.61	23.02	26.63	46.95	39.21	25.56	14.65	8.28	4.69	4.35	4.85	214.48
54 MGS-S	4.69	19.12	26.51	34.47	47.35	38.11	24.53	12.96	5.70	0.63	0.12	0.32	214.51
55 MGS-L	1.24	1.49	7.92	50.13	83.21	48.12	17.48	4.93	0.00	0.00	0.00	0.00	214.52
56 MGS-S	10.11	19.69	25.48	32.05	38.40	31.13	21.75	17.29	8.64	5.43	2.77	2.58	215.32
57 MGS-S	6.88	18.40	38.65	49.34	48.83	0.00	25.22	20.62	6.10	1.31	0.12	0.00	215.47
58 MGS-S	18.07	19.90	18.21	18.42	19.00	16.35	17.94	19.90	17.78	13.60	19.39	16.95	215.51
59 MGS-S	0.00	5.45	28.68	44.37	63.18	50.79	17.67	5.57	0.00	0.00	0.00	0.00	215.71
60 MGS-S	3.54	17.55	25.87	41.69	52.03	38.66	20.60	10.77	3.92	0.94	0.20	0.00	215.77
61 MGS-S	1.70	10.86	27.41	33.76	48.53	42.48	29.90	15.57	5.31	0.68	0.00	0.00	216.20
62 MGS-L	0.00	1.65	23.29	34.32	69.44	55.15	29.03	3.78	0.16	0.00	0.00	0.00	216.82
63 MGS-S	2.00	10.65	24.84	28.44	44.78	39.93	31.32	21.49	8.09	3.41	1.38	1.09	217.42
64 MGS-S	27.69	31.00	15.81	0.00	0.00	0.00	0.00	18.99	32.66	33.52	32.97	25.32	217.96
65 MGS-S	4.73	16.79	22.94	33.99	41.99	37.79	25.68	15.70	8.48	4.53	2.93	2.54	218.09
66 MGS-S	5.83	6.23	9.51	29.82	64.93	38.59	14.05	25.23	7.14	5.34	6.22	5.39	218.28
67 MGS-L	0.00	16.06	33.52	70.24	55.30	43.35	0.00	0.00	0.00	0.00	0.00	0.00	218.47
68 MGS-S	0.00	11.23	33.56	60.41	39.97	47.73	18.31	7.31	0.16	0.00	0.00	0.00	218.68
69 MGS-S	10.59	19.65	23.57	31.93	35.92	31.02	21.87	16.54	9.03	6.93	5.54	6.15	218.74
70 MGS-L	0.00	2.98	22.54	42.88	73.17	47.49	28.16	1.59	0.04	0.00	0.00	0.00	218.85
71 MGS-S	3.72	13.16	27.16	36.33	45.85	44.23	34.24	10.71	3.40	0.12	0.00	0.00	218.92
72 MGS-S	0.00	10.49	25.48	46.09	51.90	41.42	23.90	14.86	3.65	1.18	0.00	0.00	218.97
73 MGS-S	8.91	20.30	31.89	29.80	41.10	31.41	23.54	14.65	6.61	4.09	3.79	3.24	219.33
74 MGS-S	0.08	13.40	27.41	39.93	54.16	43.27	24.87	14.52	1.90	0.00	0.00	0.00	219.54
75 MGS-S	0.00	0.00	21.94	44.53	50.82	56.01	41.44	5.10	0.12	0.00	0.00	0.00	219.96
76 MGS-S	9.63	18.40	21.75	29.63	37.93	33.54	20.48	17.05	9.63	8.27	7.23	6.66	220.20
77 MGS-S	7.42	21.10	27.26	38.91	39.51	36.53	21.16	10.81	5.62	4.45	3.85	3.61	220.23
78 MGS-S	0.00	0.00	16.57	49.89	58.78	37.09	38.82	18.99	0.11	0.00	0.00	0.00	220.25
79 MGS-S	0.00	2.18	27.28	39.03	51.49	51.32	39.58	9.44	0.04	0.00	0.00	0.00	220.36
80 MGS-S	10.79	12.36	16.52	22.41	30.36	29.48	17.99	17.24	9.79	21.48	16.10	15.94	220.46
81 MGS-S	4.71	9.72	23.15	27.53	46.60	47.56	31.87	13.41	4.60	4.53	4.02	2.81	220.51

82 MGS-S	16.07	18.14	24.01	20.99	23.24	25.26	24.22	17.86	16.43	11.72	11.46	11.19	220.59
83 MGS-S	0.35	8.11	30.05	35.83	53.63	45.23	29.74	14.77	3.45	0.24	0.00	0.00	221.40
84 MGS-S	9.43	22.18	25.12	31.14	36.19	29.17	23.83	21.38	6.22	6.73	4.06	6.27	221.72
85 MGS-S	0.00	53.10	57.17	56.16	30.13	22.66	2.62	0.00	0.00	0.00	0.00	0.00	221.84
86 MGS-S	8.32	11.06	28.96	38.73	48.88	36.21	27.25	15.24	4.12	1.38	0.92	0.95	222.02
87 MGS-S	3.49	18.26	23.85	43.52	50.39	46.42	21.49	9.43	4.04	0.91	0.28	0.16	222.24
88 MGS-S	9.03	14.94	21.36	34.71	43.49	37.40	19.97	12.24	9.07	7.72	6.55	6.43	222.91
89 MGS-S	6.59	10.77	21.07	27.21	41.34	41.74	27.80	18.98	9.24	7.54	5.17	5.47	222.92
90 MGS-L	4.18	23.92	27.81	43.31	61.95	38.90	16.05	6.16	0.71	0.00	0.00	0.00	222.99
91 MGS-S	3.49	23.75	29.00	44.06	47.65	42.41	21.53	9.85	1.07	0.04	0.12	0.04	223.01
92 MGS-S	7.70	19.35	29.20	39.56	45.78	38.82	25.21	12.01	4.16	1.34	0.16	0.91	224.20
93 MGS-S	0.40	10.01	22.93	30.64	57.35	54.69	30.93	14.84	2.73	0.00	0.00	0.00	224.52
94 MGS-L	0.48	22.38	26.03	71.75	53.28	35.20	12.03	3.34	0.00	0.00	0.00	0.04	224.53
95 MGS-S	17.92	17.65	18.46	21.34	22.76	20.22	18.07	21.37	13.08	16.25	19.32	18.26	224.70
96 MGS-S	4.22	11.50	23.96	43.45	51.75	37.40	31.73	18.30	1.03	0.32	0.52	0.91	225.09
97 MGS-S	0.04	22.91	32.96	42.52	47.94	43.47	30.29	5.37	0.00	0.00	0.00	0.00	225.50
98 MGS-S	24.88	24.89	14.77	12.41	20.65	20.04	14.80	22.84	26.17	18.02	11.16	15.92	226.55
99 MGS-S	5.82	20.81	27.58	45.81	50.88	39.37	21.13	10.89	4.60	0.00	0.00	0.00	226.89
100 MGS-S	2.45	17.19	28.96	47.39	56.91	41.78	20.73	9.89	1.31	0.28	0.00	0.16	227.05
101 MGS-S	7.35	25.53	25.55	39.59	46.00	34.21	18.79	18.00	3.88	3.03	3.37	2.22	227.52
102 MGS-S	0.91	9.40	31.65	36.22	53.67	45.19	31.88	14.29	3.60	0.76	0.00	0.00	227.57
103 MGS-S	6.59	19.26	31.54	43.23	46.82	39.33	21.09	12.48	4.24	1.42	1.00	0.95	227.95
104 MGS-S	2.39	20.66	23.84	35.00	38.63	32.78	26.22	19.62	11.44	7.67	6.22	3.85	228.32
105 MGS-S	3.74	14.17	26.30	36.27	44.74	38.10	28.24	18.03	7.72	4.55	3.07	3.45	228.38
106 MGS-S	6.02	15.06	30.67	42.83	49.63	40.12	18.89	7.04	4.71	4.33	4.82	4.40	228.52
107 MGS-S	8.44	11.78	23.25	26.28	39.16	34.76	24.92	16.40	12.71	9.86	10.19	10.81	228.56
108 MGS-S	9.67	19.37	25.35	33.97	43.00	32.08	25.90	18.74	8.12	6.01	3.55	2.90	228.66
109 MGS-S	16.85	17.31	21.04	28.04	35.57	36.73	22.82	13.67	9.11	8.94	9.28	9.48	228.84
110 MGS-S	5.17	12.58	31.16	42.33	48.11	43.23	28.64	12.55	4.16	0.80	0.13	0.13	228.99
111 MGS-S	4.01	17.87	21.04	39.70	47.39	58.01	24.21	12.40	4.40	0.00	0.00	0.00	229.03
112 MGS-S	17.00	18.57	17.51	23.24	16.69	19.30	22.03	21.18	16.67	18.15	19.86	19.15	229.35
113 MGS-S	10.27	19.69	25.63	39.07	42.85	33.26	22.32	15.22	7.02	5.19	4.74	4.24	229.50
114 MGS-S	10.47	19.73	23.46	31.22	37.61	31.53	20.89	16.01	10.94	9.05	9.03	9.64	229.58
115 MGS-S	6.21	18.16	25.16	36.85	43.96	40.55	26.32	12.64	5.03	5.20	4.30	5.31	229.69
116 MGS-S	3.09	8.74	33.99	57.94	50.80	52.34	17.99	4.89	0.24	0.00	0.00	0.00	230.02
117 MGS-S	17.24	18.37	18.50	20.27	25.32	20.22	19.18	21.58	17.96	15.93	17.39	18.06	230.02
118 MGS-S	0.00	4.19	39.19	47.83	53.64	46.78	28.52	10.37	0.00	0.00	0.00	0.00	230.52
119 MGS-S	1.04	18.22	26.47	42.96	54.51	41.77	26.36	17.09	2.50	0.00	0.00	0.00	230.92
120 MGS-S	6.10	20.89	27.30	40.65	51.88	46.62	24.13	10.97	2.42	0.00	0.00	0.00	230.96
121 MGS-S	5.66	20.17	25.71	39.26	45.45	38.74	25.92	17.33	8.12	0.98	2.01	1.63	230.98
122 MGS-S	3.76	11.22	31.23	42.04	47.31	41.79	34.09	14.85	3.80	0.83	0.40	0.00	231.32
123 MGS-S	16.52	20.54	19.86	17.63	22.68	15.71	17.93	20.98	19.37	19.64	19.52	20.94	231.32
124 MGS-S	14.51	23.75	25.52	25.07	26.94	25.54	21.28	22.18	8.79	14.21	14.25	9.44	231.48
125 MGS-L	3.00	0.04	0.31	0.00	61.09	71.54	51.80	34.46	8.95	0.13	0.04	0.18	231.54
126 MGS-S	0.23	19.46	28.67	47.31	59.45	47.23	22.33	7.08	0.00	0.00	0.00	0.00	231.76
127 MGS-S	5.49	10.89	26.00	28.76	50.05	43.59	30.25	19.86	5.59	4.17	3.79	3.50	231.94
128 MGS-S	4.22	22.15	30.78	40.10	44.62	47.49	26.17	16.41	0.00	0.00	0.00	0.00	231.94
129 MGS-S	1.00	8.86	28.49	49.46	27.18	18.33	11.35	36.25	11.96	17.95	0.00	21.50	232.33
130 MGS-S	2.10	11.87	24.01	32.36	49.56	41.59	38.95	21.34	8.75	1.79	0.08	0.04	232.44
131 MGS-S	0.00	2.70	24.97	40.07	61.37	50.27	34.56	16.44	2.22	0.00	0.00	0.00	232.60
132 MGS-S	31.51	14.57	5.10	39.66	42.69	46.64	29.97	22.61	0.00	0.00	0.00	0.00	232.75
133 MGS-S	16.95	23.89	20.99	20.92	22.74	20.29	9.90	15.08	21.30	20.09	21.66	18.98	232.79
134 MGS-S	0.00	9.12	26.26	44.13	61.17	52.41	27.41	12.10	0.24	0.00	0.00	0.00	232.84
135 MGS-L	3.09	19.77	29.24	59.46	60.33	43.00	11.60	4.85	1.51	0.04	0.00	0.12	233.01
136 MGS-L	0.00	0.00	23.77	49.90	67.67	79.92	11.99	0.00	0.00	0.00	0.00	0.00	233.25
137 MGS-S	2.49	14.85	35.73	46.95	47.67	41.75	30.45	9.95	3.17	0.08	0.08	0.12	233.29
138 MGS-S	12.92	30.92	37.32	38.00	38.29	36.85	23.46	12.64	3.41	0.00	0.00	0.00	233.81
139 MGS-S	0.64	21.54	31.38	38.72	60.34	48.12	21.24	10.33	1.51	0.00	0.00	0.00	233.82
140 MGS-S	9.51	23.75	24.88	36.18	44.67	39.02	23.78	16.54	7.88	3.62	2.29	2.22	234.34
141 MGS-L	0.04	1.61	18.49	38.25	74.73	55.21	37.47	8.48	0.04	0.04	0.00	0.00	234.36
142 MGS-S	8.86	17.88	25.63	35.70	44.82	37.95	19.81	11.01	7.57	8.42	8.67	8.37	234.69
143 MGS-S	4.16	11.94	28.04	34.27	51.67	47.72	32.27	18.62	5.23	0.91	0.00	0.00	234.83
144 MGS-S	0.55	11.91	45.59	62.30	36.66	41.83	23.33	10.99	1.74	0.00	0.00	0.00	234.90
145 MGS-S	20.45	17.61	22.34	18.68	19.93	19.43	18.19	20.14	17.64	19.63	20.72	20.56	235.32
146 MGS-S	0.00	8.43	31.18	45.01	60.50	53.00	26.88	9.99	0.40	0.00	0.00	0.00	235.39
147 MGS-S	18.63	16.48	34.49	35.76	31.61	34.98	15.62	12.94	9.54	14.15	5.80	5.62	235.62
148 MGS-L	3.04	20.22	38.55	66.66	52.37	32.62	13.42	5.90	1.88	0.50	0.13	0.38	235.67
149 MGS-S	0.00	3.63	26.85	37.49	58.92	58.62	40.29	9.91	0.00	0.00	0.00	0.00	235.71
150 MGS-S	17.69	19.53	18.38	17.93	18.39	20.26	19.93	22.22	19.41	21.10	21.08	19.79	235.71
151 MGS-S	11.81	23.24	29.51	40.54	47.30	32.95	23.79	15.75	2.54	2.68	2.61	3.14	235.86
152 MGS-S	0.00	31.31	31.58	48.23	54.11	34.64	18.91	14.07	2.85	0.16	0.00	0.12	235.98
153 MGS-S	0.32	11.50	33.34	41.64	51.65	47.31	35.00	15.49	0.00	0.00	0.00	0.00	236.25
154 MGS-S	3.09	21.50	32.61	48.86	54.90	45.09	21.96	8.30	0.00	0.04	0.00	0.00	236.35
155 MGS-S	9.94	16.10	34.04	38.59	48.57	41.37	29.86	15.73	2.26	0.00	0.04	0.00	236.50
156 MGS-S	3.86	21.43	29.40	45.93	56.35	45.25	22.48	5.21	6.98	0.00	0.00	0.00	236.89
157 MGS-S	6.94	15.58	27.89	32.34	51.14	42.52	31.13	18.55	6.22	1.59	1.22	1.88	237.00
158 MGS-S	15.44	23.51	23.34	24.27	35.48	31.10	20.93	16.81	12.21	12.51	11.89	9.76	237.25
159 MGS-S	48.86	59.83	40.69	39.31	38.01	6.42	0.44	0.08	0.04	0.04	0.04	3.65	237.41
160 MGS-S	10.83	37.48	31.10	46.25	47.06	40.87	13.27	4.69	1.70	1.53	1.16	1.51	237.45
161 MGS-S	8.14	16.47	27.00	37.64	40.01	36.63	27.76	17.04	7.13	7.15	5.98	6.66	237.61
162 MGS-S	20.26	22.26	23.18	21.66	18.67	20.02	14.45	15.94	18.89	20.79	21.96	19.63	237.71

163 MGS-S	7.22	13.73	28.17	29.63	42.97	28.14	23.86	19.24	11.45	11.61	12.85	9.40	238.27
164 MGS-S	5.69	12.38	22.15	43.00	58.15	52.97	35.80	8.43	0.00	0.00	0.00	0.00	238.57
165 MGS-S	11.83	22.51	25.71	32.48	39.07	34.96	25.52	17.93	9.90	6.73	6.14	5.95	238.73
166 MGS-L	1.08	8.67	26.87	49.43	75.01	52.41	24.90	0.68	0.00	0.00	0.00	0.00	239.05
167 MGS-L	0.56	11.50	13.11	36.49	40.80	92.62	43.27	0.64	0.00	0.04	0.04	0.04	239.11
168 MGS-S	0.04	11.07	21.79	41.37	59.54	50.57	38.25	16.93	0.00	0.00	0.00	0.00	239.56
169 MGS-S	0.59	7.10	22.79	35.01	52.26	48.07	36.85	23.75	7.73	4.29	0.79	0.56	239.79
170 MGS-L	0.00	0.00	0.00	67.35	108.46	61.96	2.07	0.00	0.00	0.00	0.00	0.00	239.84
171 MGS-S	7.40	18.85	27.65	35.36	43.75	36.69	27.17	16.75	8.67	6.96	5.78	5.44	240.47
172 MGS-S	4.97	24.31	30.03	42.68	50.58	46.66	28.78	12.32	0.32	0.00	0.00	0.00	240.65
173 MGS-S	10.63	22.75	26.07	37.53	46.99	38.27	25.68	16.34	9.23	3.07	2.17	1.94	240.67
174 MGS-S	2.57	17.73	26.74	46.48	56.75	46.43	28.20	14.62	0.83	0.04	0.28	0.04	240.71
175 MGS-S	20.52	21.27	20.31	18.54	21.82	19.14	21.05	21.84	18.24	19.06	19.89	19.58	241.26
176 MGS-S	16.00	30.56	26.35	34.23	47.61	43.32	25.86	10.65	1.78	1.73	1.81	1.67	241.57
177 MGS-L	0.04	14.09	27.42	42.60	70.70	50.60	24.41	9.98	1.74	0.00	0.00	0.00	241.58
178 MGS-S	50.05	51.42	19.98	35.61	47.75	32.06	3.56	1.07	0.04	0.24	0.04	0.00	241.82
179 MGS-S	8.40	18.81	22.57	33.57	41.23	34.79	25.82	20.06	12.91	9.81	8.02	6.07	242.06
180 MGS-S	7.91	18.53	28.40	39.66	44.63	41.95	32.50	18.95	8.04	1.35	0.20	0.00	242.12
181 MGS-S	9.51	13.24	27.65	35.21	42.02	37.08	28.80	20.53	10.69	8.66	5.07	3.69	242.15
182 MGS-S	2.61	19.80	25.87	52.46	46.87	50.90	35.34	6.63	2.24	0.11	0.00	0.00	242.83
183 MGS-S	3.77	22.14	34.23	40.45	54.46	52.89	21.13	13.87	0.00	0.00	0.00	0.00	242.94
184 MGS-S	3.77	22.42	33.40	45.97	52.93	51.67	24.32	7.63	0.83	0.00	0.04	0.00	242.98
185 MGS-L	0.00	0.04	22.82	64.38	74.04	48.01	19.14	14.62	0.00	0.00	0.00	0.00	243.05
186 MGS-S	9.14	22.83	25.67	36.49	43.05	38.27	25.92	19.08	11.53	4.21	2.81	4.20	243.20
187 MGS-S	4.81	22.42	28.37	42.56	54.75	48.04	26.79	12.76	1.94	0.94	0.00	0.00	243.38
188 MGS-S	1.85	22.92	38.90	58.18	53.76	37.72	15.61	14.62	0.00	0.00	0.00	0.00	243.56
189 MGS-S	13.21	19.69	25.19	32.94	36.50	31.96	25.43	20.73	13.50	10.72	7.74	6.07	243.68
190 MGS-S	6.09	25.34	26.70	49.85	48.48	39.56	25.43	17.47	4.12	0.43	0.04	0.20	243.71
191 MGS-S	3.98	30.72	38.86	51.40	58.84	30.43	14.10	14.62	0.95	0.00	0.00	0.00	243.90
192 MGS-S	28.56	22.79	20.05	15.67	18.20	18.84	19.49	22.26	18.26	19.80	20.40	19.67	243.99
193 MGS-L	0.00	0.00	34.74	52.16	77.28	63.37	14.77	1.91	0.00	0.00	0.00	0.00	244.23
194 MGS-L	0.51	2.66	29.01	38.44	68.09	54.88	33.69	11.07	3.92	1.99	0.00	0.00	244.26
195 MGS-S	7.70	19.61	26.31	35.61	42.45	36.38	24.03	16.45	10.03	8.58	8.55	8.61	244.31
196 MGS-S	23.63	21.15	19.25	17.57	20.64	18.68	20.22	21.02	18.71	21.68	21.49	20.28	244.32
197 MGS-S	9.66	15.42	30.37	31.58	43.95	32.67	25.28	15.61	11.37	10.73	10.63	7.41	244.68
198 MGS-S	6.38	25.28	31.58	38.51	57.63	39.69	26.04	12.20	5.90	0.79	0.44	0.56	245.00
199 MGS-S	23.66	20.30	25.69	16.49	17.51	13.19	11.73	14.49	28.87	22.42	25.44	25.71	245.50
200 MGS-S	1.80	10.94	31.93	40.48	53.93	56.72	30.29	16.23	2.42	0.91	0.00	0.00	245.65
201 MGS-S	4.47	12.71	26.56	33.07	50.60	45.59	32.27	22.32	7.22	3.73	3.47	3.70	245.71
202 MGS-L	0.00	7.59	26.98	46.87	75.25	57.18	23.25	6.88	1.94	0.00	0.00	0.00	245.94
203 MGS-S	0.55	6.54	15.16	51.12	60.85	61.21	40.14	8.48	2.30	0.08	0.00	0.00	246.43
204 MGS-L	0.00	0.00	11.09	57.58	68.45	66.29	41.20	1.91	0.00	0.00	0.00	0.00	246.52
205 MGS-L	0.00	12.36	49.65	79.05	49.66	29.64	13.54	13.35	0.00	0.00	0.00	0.00	247.25
206 MGS-S	2.01	17.33	37.48	57.75	57.58	40.44	18.95	15.75	0.36	0.00	0.00	0.00	247.65
207 MGS-L	0.12	4.48	26.73	41.29	69.16	57.16	31.60	15.13	2.18	0.00	0.00	0.00	247.85
208 MGS-S	1.32	26.37	30.79	49.45	59.58	45.88	23.35	11.09	0.08	0.04	0.00	0.00	247.95
209 MGS-S	0.00	6.98	30.67	47.23	62.08	58.59	28.16	14.40	0.00	0.00	0.00	0.00	248.11
210 MGS-S	4.67	16.79	37.77	36.73	50.23	47.27	34.05	16.12	3.36	0.83	0.20	0.12	248.14
211 MGS-S	8.44	15.05	29.33	33.21	51.26	41.49	32.86	16.76	9.27	5.57	2.49	2.60	248.33
212 MGS-S	10.55	22.16	28.60	33.61	47.30	42.44	26.38	19.12	8.59	4.03	3.03	2.54	248.35
213 MGS-S	21.82	19.98	24.68	18.99	19.49	20.02	21.05	24.75	15.90	19.79	21.20	21.04	248.71
214 MGS-S	0.00	11.10	42.79	37.61	51.89	50.39	38.59	15.45	1.54	0.00	0.04	0.00	249.40
215 MGS-S	7.30	13.73	19.02	34.58	48.96	49.18	29.89	17.17	9.86	7.76	7.59	4.36	249.40
216 MGS-S	9.64	9.22	3.25	13.34	36.29	33.31	32.33	35.26	17.37	26.58	17.25	15.81	249.65
217 MGS-L	4.25	16.47	50.75	66.63	48.71	39.14	16.60	6.87	0.63	0.04	0.00	0.00	250.09
218 MGS-S	4.26	9.65	27.61	35.15	56.71	46.10	32.27	17.40	6.69	5.21	4.90	4.24	250.19
219 MGS-S	5.82	22.30	31.74	42.48	54.24	44.34	23.82	7.35	4.59	4.65	4.22	4.72	250.27
220 MGS-S	8.78	22.42	28.65	40.06	45.85	40.08	24.81	16.26	8.56	5.20	4.70	5.24	250.61
221 MGS-S	5.26	15.74	28.48	39.89	44.39	42.82	35.15	20.26	9.38	3.61	3.45	2.79	251.22
222 MGS-L	1.70	10.01	46.46	43.90	62.98	34.39	20.84	23.85	7.20	0.00	0.00	0.00	251.33
223 MGS-S	22.82	25.04	22.50	18.72	23.67	22.78	22.92	21.10	17.80	17.15	17.95	19.48	251.93
224 MGS-S	2.03	16.06	29.79	52.31	62.08	40.78	26.78	17.59	2.46	0.83	0.68	0.60	251.99
225 MGS-S	12.81	16.47	24.73	35.33	37.53	40.85	34.01	22.50	7.96	8.86	6.70	4.43	252.18
226 MGS-S	7.97	15.94	30.05	35.91	44.82	38.74	30.73	23.89	12.87	5.41	3.20	2.80	252.33
227 MGS-S	8.14	15.74	30.83	39.42	46.56	45.53	34.56	18.47	7.40	3.42	1.43	0.84	252.34
228 MGS-S	5.22	17.05	25.51	59.38	62.70	43.28	17.04	8.58	3.88	3.18	3.29	3.29	252.40
229 MGS-S	11.27	26.21	26.94	40.73	45.06	35.90	24.73	18.72	9.39	5.31	4.58	3.97	252.81
230 MGS-S	16.97	24.52	27.78	34.27	40.21	33.74	26.53	18.52	10.90	8.81	4.78	5.83	252.86
231 MGS-S	10.59	21.98	27.85	39.03	44.04	39.76	29.37	18.24	9.51	5.43	3.13	3.97	252.90
232 MGS-S	20.42	21.62	21.91	21.03	20.25	24.39	21.08	21.94	18.62	20.71	21.40	20.47	253.84
233 MGS-S	14.39	24.57	31.73	44.59	51.51	37.52	38.04	7.87	1.43	0.90	0.68	1.03	254.26
234 MGS-S	11.90	6.94	32.25	33.65	42.33	63.28	38.74	17.55	2.26	2.10	1.95	1.35	254.30
235 MGS-L	0.76	10.11	26.78	53.07	80.24	50.05	23.78	7.79	1.82	0.00	0.00	0.00	254.40
236 MGS-L	0.00	0.20	10.11	55.40	78.96	74.13	35.67	0.00	0.00	0.00	0.00	0.00	254.47
237 MGS-L	1.73	16.44	31.93	54.02	78.76	52.50	16.48	2.70	0.00	0.00	0.00	0.00	254.56
238 MGS-S	10.43	24.68	29.28	38.32	42.86	40.95	27.35	18.20	10.34	5.24	3.21	4.05	254.91
239 MGS-S	7.14	15.78	29.89	33.44	50.19	42.08	34.36	19.99	11.72	4.89	2.88	3.16	255.52
240 MGS-S	7.26	22.96	39.88	36.97	54.18	41.10	31.20	16.44	4.44	0.68	0.87	0.00	255.98
241 MGS-S	0.24	10.01	35.57	41.84	57.53	55.77	37.33	16.28	1.43	0.08	0.00	0.00	256.08
242 MGS-S	8.70	21.42	27.54	44.22	51.76	43.71	25.80	16.73	8.44	3.66	2.61	2.10	256.69
243 MGS-S	5.50	24.44	31.02	39.55	45.10	40.95	30.60	19.24	9.67	4.37	2.93	3.45	256.82

244 MGS-S	13.25	19.21	22.85	34.65	51.08	28.49	19.96	15.32	12.91	12.97	13.76	12.47	256.92
245 MGS-L	0.00	23.29	36.13	58.71	77.64	40.87	16.75	3.58	0.00	0.00	0.00	0.00	256.97
246 MGS-S	0.00	23.73	39.91	45.12	23.18	59.86	30.30	23.16	4.79	2.97	4.35	0.00	257.37
247 MGS-S	22.22	23.51	21.24	20.70	22.14	23.61	21.04	21.62	18.62	18.86	21.84	22.01	257.41
248 MGS-S	19.53	29.07	31.30	35.18	39.22	36.02	29.87	23.96	11.34	1.93	0.00	0.71	258.13
249 MGS-S	9.63	20.74	27.89	41.48	42.29	40.55	28.16	17.95	9.86	7.47	6.54	5.96	258.52
250 MGS-L	0.40	11.50	36.97	54.69	67.20	57.82	24.00	5.33	0.63	0.00	0.00	0.00	258.54
251 MGS-S	21.20	4.95	1.00	2.26	8.96	16.18	14.43	9.04	53.59	47.84	52.52	26.71	258.68
252 MGS-S	17.71	18.72	29.69	33.48	26.04	21.77	21.37	19.27	18.49	17.45	17.27	17.62	258.88
253 MGS-S	13.37	22.56	25.55	33.81	44.22	37.20	30.62	17.59	11.05	10.64	6.94	5.76	259.31
254 MGS-S	11.34	22.60	28.64	37.34	46.47	41.14	27.21	18.78	8.75	6.21	6.34	4.72	259.54
255 MGS-S	16.04	32.09	40.77	54.82	56.80	30.78	17.43	6.96	1.90	0.75	0.68	0.67	259.69
256 MGS-L	0.12	10.57	32.84	73.69	79.55	51.08	11.32	0.00	0.55	0.00	0.00	0.00	259.72
257 MGS-S	0.47	10.77	31.53	43.76	64.02	55.31	36.06	16.28	1.90	0.00	0.00	0.00	260.10
258 MGS-S	22.95	23.40	28.29	19.75	18.55	20.18	20.02	25.87	15.86	19.75	22.57	22.94	260.13
259 MGS-S	0.24	15.70	33.50	44.50	52.01	47.03	44.76	21.38	1.07	0.00	0.00	0.00	260.19
260 MGS-S	0.00	6.98	29.57	44.26	66.00	55.31	38.47	15.81	3.64	0.44	0.00	0.00	260.48
261 MGS-S	9.39	24.96	30.27	43.87	52.74	44.53	32.47	11.77	2.14	2.91	2.65	2.82	260.52
262 MGS-S	3.88	12.95	28.44	36.76	55.23	52.51	38.86	22.92	6.27	2.74	0.12	0.00	260.68
263 MGS-S	17.01	19.46	26.09	30.94	37.41	31.52	20.08	18.20	13.10	15.02	16.23	15.92	260.98
264 MGS-S	14.16	16.59	20.10	24.96	38.29	31.89	24.21	21.66	18.57	17.29	16.32	17.30	261.34
265 MGS-S	19.57	24.76	26.35	27.68	26.98	27.75	26.09	23.36	16.37	15.15	13.89	13.53	261.48
266 MGS-S	6.76	11.70	36.26	40.24	55.42	45.16	24.76	12.77	8.32	8.23	5.74	6.31	261.67
267 MGS-S	14.88	24.48	29.76	38.68	42.65	38.23	25.46	17.40	8.84	7.40	7.23	6.94	261.95
268 MGS-S	10.66	22.84	31.14	39.84	48.60	38.73	26.18	19.62	8.47	5.62	5.23	5.08	262.01
269 MGS-S	0.48	24.24	33.20	59.73	63.09	51.75	23.51	5.60	0.55	0.00	0.00	0.00	262.15
270 MGS-S	9.51	29.63	33.64	49.14	54.23	47.85	23.16	14.07	0.95	0.00	0.00	0.00	262.18
271 MGS-S	24.09	23.79	24.65	20.71	19.54	21.32	20.57	21.00	20.19	23.19	22.35	21.07	262.47
272 MGS-S	4.81	21.90	32.45	47.28	60.46	45.24	22.47	12.80	6.85	3.82	2.45	2.06	262.59
273 MGS-S	4.09	28.91	36.97	57.71	56.91	41.78	22.72	12.40	1.27	0.00	0.00	0.00	262.76
274 MGS-S	20.50	23.55	26.51	19.40	19.61	20.61	21.05	21.85	19.90	21.80	24.37	23.68	262.83
275 MGS-S	3.78	24.94	34.83	54.33	62.12	46.85	24.83	9.75	1.39	0.04	0.00	0.20	263.06
276 MGS-S	11.79	21.22	27.34	38.91	44.63	38.11	26.36	18.80	10.26	9.61	8.11	7.97	263.11
277 MGS-L	3.25	25.73	41.09	71.47	68.05	41.90	11.12	1.47	0.67	0.00	0.00	0.00	264.75
278 MGS-S	8.54	24.52	32.53	45.70	53.44	43.00	26.21	14.98	7.49	4.72	2.29	1.67	265.09
279 MGS-L	0.69	9.45	29.59	52.69	72.49	47.57	29.59	13.84	8.15	0.93	0.16	0.00	265.15
280 MGS-S	10.27	23.79	31.54	42.08	49.63	41.07	27.27	15.78	8.75	6.02	4.66	5.35	266.21
281 MGS-L	2.06	5.77	26.76	48.22	62.31	60.34	47.53	12.10	1.94	0.16	0.00	0.00	267.19
282 MGS-L	0.08	16.87	31.42	53.16	67.20	62.31	26.12	9.14	0.91	0.00	0.04	0.00	267.25
283 MGS-L	3.81	36.67	45.25	43.04	70.31	48.43	16.27	3.62	0.24	0.00	0.00	0.00	267.64
284 MGS-S	6.21	16.06	24.20	37.15	52.78	59.82	31.09	15.16	8.00	7.04	5.07	5.24	267.82
285 MGS-L	12.62	16.32	26.39	63.19	73.29	63.85	10.37	1.99	0.00	0.00	0.00	0.00	268.02
286 MGS-S	0.00	12.07	26.34	41.75	53.68	62.02	44.68	23.12	4.91	0.00	0.00	0.00	268.57
287 MGS-S	6.86	11.18	29.89	38.52	50.51	44.37	35.83	23.61	10.93	5.61	5.61	5.85	268.77
288 MGS-S	23.05	25.99	22.17	16.85	23.40	25.60	26.61	22.73	18.72	20.41	21.96	21.62	269.11
289 MGS-S	2.93	29.51	42.75	61.99	63.01	37.95	23.04	8.34	0.00	0.00	0.00	0.00	269.52
290 MGS-S	8.46	23.19	25.16	38.91	49.87	47.06	34.10	16.50	6.93	5.31	5.82	8.25	269.56
291 MGS-S	14.33	23.85	28.88	37.03	44.90	38.22	27.73	21.05	12.79	8.62	6.58	6.04	270.02
292 MGS-S	9.83	21.71	29.16	37.82	47.26	41.81	30.34	22.32	10.73	6.09	6.78	6.31	270.16
293 MGS-S	14.60	28.75	32.49	41.41	49.16	42.09	26.28	19.68	9.31	3.11	1.77	1.63	270.28
294 MGS-S	8.74	16.31	29.03	41.44	44.04	40.93	32.74	23.21	12.47	8.62	6.34	6.50	270.37
295 MGS-S	4.46	15.82	30.59	42.74	56.88	50.36	31.41	20.17	6.65	4.23	3.75	3.41	270.47
296 MGS-L	0.00	5.13	34.40	56.95	73.75	56.55	34.97	8.75	0.00	0.00	0.00	0.00	270.50
297 MGS-L	1.39	8.39	34.51	59.45	78.56	37.59	29.47	12.02	0.67	0.04	8.42	0.00	270.51
298 MGS-S	5.22	15.70	28.92	35.73	53.25	49.92	38.11	24.75	8.29	6.59	1.97	2.13	270.58
299 MGS-S	0.00	15.70	34.23	50.10	58.45	50.72	29.81	19.68	9.47	1.69	0.28	0.52	270.65
300 MGS-L	0.55	8.23	29.57	46.41	75.76	66.53	30.85	10.91	1.90	0.00	0.00	0.00	270.71
301 MGS-L	0.34	13.77	28.44	65.47	82.14	53.92	20.32	6.40	0.00	0.00	0.00	0.00	270.80
302 MGS-L	1.41	13.80	38.21	50.03	75.47	68.51	21.60	1.95	0.08	0.00	0.00	0.00	271.06
303 MGS-S	23.04	23.89	20.35	23.09	23.65	21.75	24.56	22.76	22.81	25.90	21.90	17.83	271.53
304 MGS-L	1.12	21.26	36.81	57.51	69.19	51.87	24.03	10.73	0.00	0.00	0.00	0.00	272.52
305 MGS-L	0.39	10.65	38.76	46.09	61.41	51.53	38.79	20.15	3.64	1.19	0.00	0.00	272.60
306 MGS-L	2.77	20.05	35.26	49.06	67.12	57.97	32.59	7.47	0.71	0.00	0.00	0.00	273.00
307 MGS-S	27.12	33.01	37.48	37.05	35.88	41.97	15.24	3.30	1.03	5.20	10.16	25.74	273.18
308 MGS-S	9.91	25.97	32.81	45.14	50.02	39.21	27.98	17.93	8.44	5.67	5.02	5.16	273.26
309 MGS-S	8.82	23.23	29.79	38.72	45.89	38.70	28.70	22.10	14.54	9.33	5.26	8.29	273.37
310 MGS-S	7.87	18.16	30.67	44.93	48.46	49.67	38.04	20.07	7.13	4.17	2.42	2.39	273.98
311 MGS-S	5.89	15.90	32.14	44.41	49.92	46.28	33.93	14.05	10.09	7.51	7.89	6.54	274.55
312 MGS-L	0.44	17.88	36.82	52.11	61.33	54.38	29.98	18.90	2.73	0.00	0.00	0.00	274.57
313 MGS-L	2.57	15.74	28.69	66.08	81.68	50.84	19.94	5.76	3.45	0.00	0.16	0.00	274.91
314 MGS-S	4.73	14.04	40.64	39.04	64.22	52.24	36.06	17.20	6.38	0.95	0.00	0.00	275.50
315 MGS-L	2.33	13.28	33.18	47.24	66.25	57.74	36.38	16.12	1.50	1.47	0.16	0.00	275.65
316 MGS-L	0.75	13.34	21.86	68.17	94.42	57.61	16.14	3.70	0.30	0.00	0.00	0.00	276.29
317 MGS-L	0.00	0.00	51.17	90.10	53.59	56.25	25.15	0.08	0.00	0.00	0.00	0.00	276.34
318 MGS-L	1.55	20.02	38.08	49.57	75.52	54.81	25.82	11.30	0.51	0.12	0.00	0.00	277.30
319 MGS-L	1.28	11.43	13.95	32.01	76.49	68.02	44.42	25.08	4.32	0.04	0.00	0.28	277.32
320 MGS-S	13.08	25.73	29.56	40.54	47.15	41.30	26.71	20.31	12.40	7.83	6.38	6.47	277.46
321 MGS-S	1.50	15.58	43.27	56.27	56.90	49.51	40.53	13.90	0.59	0.00	0.00	0.00	278.05
322 MGS-L	0.00	0.00	12.32	16.34	122.32	84.57	39.15	2.79	0.00	0.60	0.08	0.32	278.49
323 MGS-L	2.07	14.29	30.47	56.03	76.23	52.64	31.88	10.86	1.03	0.36	2.95	0.16	278.97
324 MGS-S	8.82	18.85	31.99	46.04	52.95	49.20	36.74	18.91	5.94	3.93	2.85	2.75	278.97

325 MGS-L	1.11	22.84	37.90	66.14	70.67	56.88	20.06	3.41	0.05	0.00	0.00	0.00	279.06
326 MGS-S	10.39	26.69	32.09	36.61	46.83	44.89	30.88	18.44	10.34	8.27	7.03	6.62	279.08
327 MGS-S	17.08	23.40	26.42	41.33	55.09	42.01	26.61	19.12	8.25	6.85	6.26	6.75	279.17
328 MGS-L	2.49	25.08	35.30	53.11	72.40	50.60	28.30	10.97	0.95	0.00	0.00	0.00	279.20
329 MGS-S	10.11	23.65	32.65	46.31	56.64	41.93	27.37	16.95	8.67	5.62	4.75	4.65	279.30
330 MGS-S	19.61	30.15	36.61	45.70	49.23	38.23	28.76	19.15	5.47	3.42	2.37	0.75	279.45
331 MGS-S	11.69	26.58	35.46	48.98	57.06	43.28	26.81	18.00	3.96	2.68	2.65	2.30	279.45
332 MGS-L	3.01	21.22	28.57	54.97	68.05	53.96	25.86	20.86	2.62	0.59	0.00	0.08	279.79
333 MGS-L	0.16	3.75	20.58	53.81	72.57	65.50	40.10	22.50	1.15	0.04	0.00	0.00	280.16
334 MGS-S	23.64	20.18	25.80	29.18	20.12	22.53	22.54	29.25	15.28	21.80	26.32	23.58	280.22
335 MGS-S	11.99	25.73	33.04	45.93	49.78	42.96	27.68	16.89	8.52	6.81	5.62	5.31	280.26
336 MGS-L	0.80	17.35	28.84	60.96	74.43	59.24	25.74	6.36	2.18	2.44	1.04	0.91	280.29
337 MGS-S	9.35	29.03	41.24	53.62	56.25	41.66	24.85	13.75	6.14	1.65	1.33	1.59	280.46
338 MGS-S	25.88	22.64	22.58	22.29	25.60	23.49	22.36	24.32	24.18	20.18	23.89	24.01	281.42
339 MGS-S	12.31	25.65	41.52	41.17	42.30	41.66	21.96	15.18	13.20	10.46	7.79	8.41	281.61
340 MGS-S	7.20	15.98	29.83	41.44	44.83	43.29	35.79	23.81	12.67	10.37	8.01	8.66	281.88
341 MGS-L	0.00	0.00	40.28	51.56	75.48	66.96	42.66	5.02	0.00	0.00	0.00	0.00	281.96
342 MGS-S	25.00	22.31	21.20	20.74	22.92	22.35	22.72	25.07	22.95	25.97	26.02	25.05	282.30
343 MGS-S	11.73	24.93	33.60	57.03	49.74	43.08	28.32	19.12	2.58	4.17	3.82	4.41	282.53
344 MGS-S	12.10	19.90	30.03	40.97	43.29	41.87	42.28	20.38	11.22	8.26	6.79	5.63	282.72
345 MGS-S	9.55	25.16	34.75	46.01	50.81	45.16	29.49	18.20	9.98	5.39	4.78	3.61	282.89
346 MGS-S	10.95	25.93	32.69	44.70	53.61	43.78	26.04	15.30	8.36	8.15	6.83	6.98	283.32
347 MGS-L	1.28	4.79	30.79	62.35	80.77	64.44	28.44	10.57	0.20	0.00	0.00	0.00	283.63
348 MGS-S	7.66	31.97	41.53	55.94	57.16	45.32	29.14	11.10	2.61	1.18	0.08	0.08	283.77
349 MGS-L	12.43	31.24	55.07	71.24	33.95	5.95	15.05	22.65	17.24	5.82	7.47	6.03	284.14
350 MGS-S	8.82	27.25	34.07	44.90	51.99	46.03	30.88	19.00	9.51	3.62	4.38	3.93	284.38
351 MGS-S	17.64	23.88	27.03	38.96	43.91	37.85	31.49	21.21	16.40	8.08	6.22	12.29	284.96
352 MGS-L	0.00	2.82	29.76	37.63	66.00	66.86	51.82	26.14	3.97	0.04	0.00	0.00	285.04
353 MGS-S	24.99	22.44	23.29	24.68	27.00	27.19	24.20	24.71	22.29	22.62	21.66	20.21	285.28
354 MGS-S	17.53	20.21	20.25	32.92	38.36	33.23	19.94	21.85	18.23	20.26	21.84	20.82	285.44
355 MGS-S	12.22	23.41	29.87	39.93	46.31	39.84	30.89	21.97	15.36	9.49	8.58	7.58	285.45
356 MGS-S	11.31	25.89	32.45	44.31	52.19	43.71	29.73	18.36	9.70	6.65	5.62	6.27	286.19
357 MGS-S	2.13	25.00	41.25	61.79	65.06	54.35	26.49	10.21	0.24	0.00	0.00	0.00	286.52
358 MGS-S	22.61	26.13	25.75	16.70	20.25	19.63	26.36	28.62	24.48	24.64	25.66	25.78	286.61
359 MGS-S	6.94	15.09	26.17	35.70	53.19	46.18	35.27	23.73	17.54	12.01	8.89	7.21	287.92
360 MGS-S	12.18	15.05	23.05	34.65	48.09	32.51	28.35	21.25	20.20	17.68	17.35	17.87	288.23
361 MGS-S	9.99	26.97	34.71	43.83	51.80	46.27	31.95	19.68	9.98	5.48	3.81	4.36	288.83
362 MGS-S	14.79	27.42	34.11	46.32	53.64	42.17	27.01	19.12	6.90	5.63	5.74	6.07	288.92
363 MGS-L	1.91	18.52	34.79	55.99	72.96	58.04	31.88	12.93	2.14	0.04	0.00	0.00	289.20
364 MGS-S	12.15	24.31	30.67	42.29	45.26	40.40	29.29	23.93	13.98	11.14	8.43	7.77	289.62
365 MGS-L	0.00	8.77	22.15	53.87	51.62	73.20	52.69	25.98	1.50	0.00	0.00	0.00	289.78
366 MGS-S	1.16	25.20	38.95	59.17	63.05	57.50	38.01	6.91	0.00	0.00	0.00	0.00	289.95
367 MGS-S	7.37	18.68	36.92	45.06	62.52	53.38	39.02	20.19	6.53	0.60	0.00	0.00	290.27
368 MGS-S	0.00	9.08	36.65	53.66	55.72	60.86	46.70	23.33	4.32	0.40	0.04	0.00	290.76
369 MGS-S	9.35	25.00	32.81	47.52	52.78	45.12	30.53	22.38	11.45	7.20	3.17	3.53	290.84
370 MGS-S	4.97	24.92	38.31	58.31	64.99	56.51	28.42	11.49	2.93	0.28	0.00	0.00	291.13
371 MGS-L	0.00	0.00	76.94	52.71	64.31	50.76	31.30	14.03	1.59	0.04	0.00	0.04	291.72
372 MGS-L	2.33	22.71	36.05	55.21	72.12	58.09	33.18	9.50	2.54	0.00	0.00	0.00	291.73
373 MGS-S	25.15	24.16	25.11	17.16	20.25	21.23	22.63	27.10	23.20	26.22	31.06	28.90	292.17
374 MGS-S	6.94	24.36	35.82	47.63	55.97	50.01	30.80	19.56	8.04	5.16	4.42	4.48	293.19
375 MGS-L	1.84	11.58	35.85	46.94	72.02	60.96	40.68	17.87	5.27	0.20	0.00	0.00	293.21
376 MGS-S	9.31	19.00	27.85	43.00	53.73	46.46	33.66	26.31	13.75	6.81	6.06	7.38	293.32
377 MGS-L	0.76	31.56	41.56	66.83	74.19	61.09	11.60	5.80	0.00	0.00	0.00	0.00	293.39
378 MGS-L	0.08	11.42	31.89	50.92	78.76	64.36	41.87	12.38	2.18	0.04	0.12	0.00	294.02
379 MGS-S	21.37	23.29	24.72	26.23	32.95	33.38	24.91	20.89	21.42	21.67	22.30	21.04	294.17
380 MGS-S	11.19	28.50	36.57	47.52	58.10	49.77	33.30	19.36	6.93	2.68	0.20	0.16	294.28
381 MGS-S	9.59	25.28	32.57	42.76	46.48	45.91	30.49	23.41	14.97	10.00	6.46	6.62	294.54
382 MGS-S	5.37	21.58	36.97	46.76	54.44	52.22	42.39	19.75	11.53	3.74	0.00	0.00	294.75
383 MGS-S	24.16	22.56	27.93	24.64	30.71	30.46	21.94	24.55	25.03	23.33	19.11	20.57	294.99
384 MGS-L	2.97	18.84	32.96	60.92	69.59	61.25	32.05	13.23	2.74	0.51	0.00	0.52	295.58
385 MGS-S	7.02	18.92	35.05	40.64	55.19	47.21	38.55	24.87	9.52	7.03	5.76	6.07	295.83
386 MGS-S	12.27	27.86	32.88	43.83	54.51	47.29	30.88	19.91	10.54	6.22	5.54	4.72	296.45
387 MGS-L	4.94	24.93	37.87	55.77	78.01	52.14	20.57	16.87	2.22	1.22	0.68	1.27	296.49
388 MGS-S	0.00	29.31	55.39	54.03	52.55	54.94	40.08	10.22	0.00	0.00	0.00	0.00	296.52
389 MGS-L	2.37	25.89	38.67	51.04	59.43	66.96	35.23	15.81	1.11	0.04	0.00	0.00	296.55
390 MGS-S	7.86	32.41	42.08	57.48	60.97	51.00	31.68	10.49	2.73	0.00	0.00	0.00	296.70
391 MGS-S	6.13	21.07	34.24	52.51	64.37	55.36	33.98	22.50	4.40	1.70	0.40	0.40	297.06
392 MGS-S	20.90	24.28	23.57	26.25	31.04	36.22	22.35	23.37	18.78	22.72	26.30	21.54	297.32
393 MGS-S	13.61	24.58	32.13	40.24	52.07	44.29	34.74	21.25	10.37	9.29	9.02	5.88	297.47
394 MGS-S	8.94	26.13	38.43	63.78	64.94	37.60	23.79	12.12	5.55	6.10	5.18	5.04	297.60
395 MGS-L	2.09	11.19	14.34	24.48	89.33	103.02	45.81	7.27	0.36	0.00	0.00	0.00	297.89
396 MGS-L	5.86	38.37	36.45	62.55	65.61	48.83	25.62	13.95	0.67	0.00	0.00	0.00	297.91
397 MGS-S	27.71	23.98	24.41	24.21	27.16	26.18	24.47	25.94	20.05	23.46	24.52	25.91	298.00
398 MGS-S	9.80	18.48	30.95	42.55	48.85	46.24	37.09	19.79	12.27	10.88	9.51	11.73	298.14
399 MGS-S	7.31	19.17	35.42	53.85	61.36	55.18	31.20	23.85	7.48	2.26	0.67	0.64	298.39
400 MGS-L	0.00	22.68	39.79	55.01	70.55	57.77	33.75	17.07	1.78	0.00	0.00	0.00	298.40
401 MGS-L	0.00	20.65	26.86	60.10	82.95	66.96	35.21	5.96	0.20	0.00	0.00	0.00	298.89
402 MGS-S	8.00	26.51	28.21	36.75	48.48	42.44	39.41	30.72	15.17	7.79	5.47	9.97	298.92
403 MGS-S	9.77	20.02	32.94	44.30	49.25	47.38	38.04	25.88	10.57	8.14	6.34	6.58	299.21
404 MGS-L	6.46	17.35	29.95	50.25	78.62	60.26	29.65	10.57	6.54	4.80	2.61	2.78	299.84
405 MGS-L	0.72	23.40	39.18	57.43	89.75	59.16	21.49	8.90	0.40	0.00	0.00	0.00	300.43

406 MGS-S	5.78	24.64	34.19	49.82	57.82	50.60	36.64	16.77	8.16	6.69	4.58	4.76	300.45
407 MGS-L	3.74	22.40	34.95	54.37	70.79	56.86	34.46	17.75	4.47	0.83	0.00	0.00	300.62
408 MGS-S	24.47	25.73	27.34	23.13	23.32	25.89	25.33	26.15	23.41	25.35	25.38	25.15	300.65
409 MGS-S	10.79	27.05	31.34	42.36	53.10	46.74	35.21	24.68	11.45	6.57	5.90	5.63	300.82
410 MGS-L	2.40	17.03	29.24	66.44	90.79	58.09	25.60	9.10	1.31	0.16	0.08	0.59	300.83
411 MGS-S	14.31	23.81	38.36	36.54	54.02	43.82	33.97	21.90	13.70	8.55	5.93	6.37	301.28
412 MGS-L	4.59	19.05	48.14	66.26	69.57	46.12	21.79	25.88	0.16	0.00	0.00	0.04	301.60
413 MGS-S	12.82	33.17	37.95	54.42	60.21	46.59	24.90	19.12	1.07	3.74	3.82	4.05	301.86
414 MGS-L	0.75	15.09	29.97	44.82	69.87	59.72	47.16	27.39	4.08	1.91	0.75	0.44	301.95
415 MGS-S	18.25	26.74	26.20	38.56	45.08	40.55	24.02	22.46	15.80	13.01	16.00	15.58	302.25
416 MGS-L	7.58	28.75	37.68	50.85	60.19	53.09	34.73	21.78	7.84	0.00	0.00	0.00	302.49
417 MGS-S	22.54	25.32	33.56	49.74	53.01	45.44	40.99	21.34	3.21	2.44	2.41	2.50	302.50
418 MGS-L	0.71	6.26	40.84	46.13	70.94	60.74	54.11	16.72	3.17	1.07	0.91	1.04	302.64
419 MGS-S	9.73	17.39	32.49	40.24	58.52	55.58	38.74	26.82	6.66	6.35	5.45	4.74	302.71
420 MGS-L	0.32	12.67	34.71	56.19	71.93	64.90	40.20	18.98	2.97	0.04	0.00	0.00	302.91
421 MGS-S	12.22	16.46	33.20	36.62	52.56	44.48	37.48	26.56	14.89	11.01	8.85	8.61	302.94
422 MGS-L	2.53	22.75	69.50	54.42	58.36	53.21	24.39	18.28	0.00	0.00	0.00	0.00	303.44
423 MGS-S	23.51	26.93	24.72	23.13	27.96	26.72	27.64	25.15	22.87	25.06	24.90	25.50	304.09
424 MGS-S	13.45	23.93	33.05	44.21	55.54	46.81	35.29	24.27	10.65	6.41	5.35	5.76	304.72
425 MGS-S	8.68	19.01	36.96	41.65	59.79	51.85	37.76	21.54	7.64	7.20	6.60	6.25	304.93
426 MGS-L	7.22	26.33	38.63	59.54	79.16	53.80	22.60	12.24	4.20	1.26	0.00	0.40	305.38
427 MGS-S	14.47	18.00	30.47	42.99	41.98	41.40	31.95	22.22	15.20	15.57	15.02	16.32	305.59
428 MGS-S	12.15	27.58	34.75	47.04	54.40	48.47	30.13	20.47	10.97	6.73	6.34	6.74	305.77
429 MGS-L	6.53	17.92	28.52	56.71	70.87	66.24	37.35	18.78	3.29	0.63	0.04	0.00	306.88
430 MGS-L	0.00	21.10	38.87	47.28	99.97	54.94	34.77	10.14	0.00	0.00	0.00	0.00	307.07
431 MGS-L	3.78	32.04	28.68	67.02	99.79	52.30	18.99	3.97	0.63	0.04	0.04	0.00	307.28
432 MGS-S	1.12	24.19	21.67	45.81	58.65	34.92	57.91	58.51	0.12	0.04	0.00	4.52	307.46
433 MGS-S	21.88	30.60	41.13	47.88	56.69	45.52	25.69	9.75	11.12	9.03	4.25	4.01	307.55
434 MGS-S	28.02	31.92	30.82	33.73	35.20	32.47	30.46	29.21	31.76	22.97	0.84	0.75	308.15
435 MGS-L	7.82	31.52	42.47	41.53	64.68	54.03	33.50	22.34	9.59	0.71	0.00	0.00	308.19
436 MGS-L	11.51	28.34	36.33	46.97	66.65	56.71	39.06	18.72	4.32	0.00	0.00	0.00	308.61
437 MGS-S	23.98	29.38	25.77	23.70	28.81	24.80	24.69	25.76	24.04	23.69	25.05	29.03	308.70
438 MGS-S	12.86	25.41	40.92	49.86	53.76	41.42	20.42	21.37	0.00	0.08	20.88	21.79	308.77
439 MGS-L	2.63	20.95	42.96	64.93	67.91	59.97	32.95	15.64	0.83	0.08	0.00	0.00	308.85
440 MGS-L	0.00	3.95	39.92	42.00	73.35	81.96	53.48	14.53	0.08	0.00	0.00	0.00	309.27
441 MGS-L	4.85	30.64	45.13	58.66	66.88	53.36	37.39	12.44	0.00	0.00	0.00	0.00	309.35
442 MGS-L	0.96	31.64	40.93	60.05	66.45	53.72	33.34	14.83	7.45	0.00	0.00	0.00	309.37
443 MGS-L	7.20	19.17	37.49	48.85	61.00	54.59	42.23	25.88	6.93	2.30	1.98	1.76	309.38
444 MGS-L	0.00	5.00	29.35	54.96	79.55	77.79	46.42	15.17	1.27	0.20	0.00	0.00	309.71
445 MGS-S	16.97	29.11	33.16	45.78	50.02	42.21	30.13	24.05	12.68	9.13	8.63	8.17	310.04
446 MGS-S	10.63	16.91	34.43	56.67	49.59	44.09	38.86	16.00	11.44	9.49	13.20	9.05	310.36
447 MGS-L	2.53	24.04	37.28	66.12	88.23	65.22	22.15	5.05	0.20	0.04	0.00	0.00	310.86
448 MGS-S	6.98	23.31	36.09	48.31	59.91	50.96	34.30	22.89	12.48	6.57	4.98	4.20	310.98
449 MGS-S	26.38	28.09	24.48	24.41	26.80	24.79	25.19	26.14	25.94	26.93	28.16	23.98	311.29
450 MGS-S	24.27	27.50	30.23	23.36	23.90	26.21	26.45	27.22	23.98	24.98	27.27	26.18	311.55
451 MGS-S	3.09	20.77	35.54	57.32	59.91	59.15	47.63	19.32	6.54	3.23	0.00	0.00	312.50
452 MGS-L	11.99	19.37	37.24	41.02	64.81	54.17	40.05	23.97	8.55	4.09	3.71	3.64	312.61
453 MGS-L	2.57	15.58	35.94	62.63	79.72	64.04	30.96	11.65	6.18	2.24	0.92	0.71	313.14
454 MGS-L	9.59	24.52	35.50	52.08	69.36	59.82	33.98	20.11	8.32	0.00	0.00	0.00	313.28
455 MGS-L	1.92	11.38	31.12	49.90	79.19	72.79	41.74	20.41	4.04	1.23	0.00	0.00	313.72
456 MGS-L	0.00	21.87	41.69	61.99	67.20	53.12	42.74	22.12	3.60	0.00	0.00	0.00	314.33
457 MGS-L	4.04	18.61	41.66	68.47	71.22	50.11	27.99	26.07	5.03	0.88	0.30	0.00	314.38
458 MGS-S	21.42	25.48	25.12	26.42	43.40	38.03	25.34	24.48	18.95	22.03	23.17	20.98	314.82
459 MGS-L	4.34	11.99	41.48	47.09	76.39	62.12	38.87	19.27	5.11	3.78	2.73	1.96	315.13
460 MGS-S	9.51	20.49	27.14	43.24	57.15	44.06	32.19	27.78	29.51	13.15	5.62	5.39	315.23
461 MGS-L	6.78	28.46	41.48	64.10	74.67	54.00	24.11	14.90	3.37	1.61	0.28	1.78	315.54
462 MGS-L	7.54	38.81	36.49	61.56	76.65	60.69	25.25	4.45	1.07	1.38	1.04	0.95	315.88
463 MGS-S	10.67	29.51	35.90	50.10	55.89	47.69	31.44	22.30	11.21	8.23	7.55	5.87	316.36
464 MGS-L	3.45	29.67	43.15	64.89	71.56	56.64	32.33	2.62	12.13	0.00	0.00	0.00	316.44
465 MGS-L	0.68	14.74	31.22	58.22	68.96	73.39	50.56	16.17	0.71	0.71	0.68	0.63	316.67
466 MGS-S	12.11	29.31	39.42	48.71	52.30	45.25	32.65	22.61	11.57	8.50	7.63	7.77	317.83
467 MGS-S	14.06	28.33	40.43	54.25	59.21	28.74	32.55	19.99	11.43	7.78	9.87	11.55	318.19
468 MGS-L	7.22	15.78	40.60	45.10	73.43	62.20	41.95	20.11	8.55	1.75	0.99	0.80	318.48
469 MGS-S	12.58	23.25	29.28	40.40	51.36	39.29	33.83	27.14	19.76	17.04	15.76	9.13	318.82
470 MGS-S	26.27	35.31	32.57	45.78	46.99	45.72	36.24	28.14	20.36	1.71	0.00	0.00	319.09
471 MGS-S	23.39	27.18	29.64	28.05	30.21	30.39	29.79	31.03	23.19	21.13	22.45	22.85	319.30
472 MGS-L	0.00	0.00	0.00	60.76	78.88	76.90	56.60	38.90	7.61	0.00	0.00	0.00	319.65
473 MGS-L	1.30	9.12	43.43	43.97	74.03	80.07	42.26	19.63	5.58	0.24	0.04	0.00	319.67
474 MGS-L	5.33	31.97	42.71	59.46	69.80	60.42	36.76	11.01	2.38	0.00	0.00	0.00	319.84
475 MGS-S	20.44	26.72	33.26	38.23	38.35	32.14	30.49	22.57	20.11	19.98	18.51	19.49	320.29
476 MGS-S	23.11	21.51	27.25	20.76	24.54	22.75	22.47	23.77	29.54	34.98	33.66	35.96	320.30
477 MGS-L	0.00	8.94	51.63	69.22	70.22	68.89	41.03	10.53	0.04	0.00	0.00	0.00	320.50
478 MGS-S	13.84	30.56	37.84	48.03	54.08	46.98	33.34	20.27	11.88	8.62	7.11	8.17	320.72
479 MGS-S	16.85	32.85	36.89	44.11	52.94	44.77	34.57	24.09	14.22	7.72	6.59	5.16	320.76
480 MGS-S	15.04	30.52	38.63	49.54	56.39	46.78	31.18	21.34	9.32	7.16	6.46	9.04	321.40
481 MGS-S	26.28	23.36	9.65	29.83	29.97	28.50	30.37	23.12	26.49	30.38	31.09	32.49	321.53
482 MGS-L	0.00	9.45	0.00	81.70	85.14	100.27	41.43	3.50	0.32	0.04	0.00	0.04	321.89
483 MGS-L	2.65	21.62	37.64	56.08	90.26	65.66	34.55	8.78	4.52	0.12	0.04	0.08	322.00
484 MGS-L	5.97	16.91	37.73	58.57	78.16	71.20	37.71	15.00	0.99	0.00	0.00	0.00	322.24
485 MGS-L	5.62	22.06	33.52	70.28	101.29	56.79	23.51	8.90	0.36	0.00	0.00	0.00	322.33
486 MGS-S	12.91	30.43	34.67	47.20	56.01	53.20	33.94	25.12	9.47	7.05	6.38	6.03	322.41

487 MGS-L	0.16	26.35	39.27	57.87	72.60	64.47	41.55	19.10	1.50	0.24	0.00	0.00	323.11
488 MGS-L	11.75	28.30	36.05	42.08	60.34	59.90	38.11	22.66	12.79	5.16	3.17	2.94	323.25
489 MGS-S	10.39	24.40	32.49	46.37	59.91	61.01	33.74	21.86	10.50	8.90	7.19	6.54	323.30
490 MGS-S	4.73	27.01	34.47	44.39	50.10	64.44	41.12	24.13	13.67	7.56	6.02	6.11	323.75
491 MGS-S	10.79	29.19	36.45	48.03	57.82	51.04	33.50	25.28	12.91	5.98	5.90	6.86	323.75
492 MGS-L	3.94	24.98	33.72	55.95	71.11	64.54	43.29	22.04	3.37	0.95	0.00	0.00	323.89
493 MGS-S	8.86	24.72	35.34	47.88	57.55	59.35	37.79	23.97	12.56	6.42	4.82	5.00	324.26
494 MGS-L	1.15	18.32	41.36	55.13	67.12	73.85	46.98	18.47	2.02	0.00	0.00	0.00	324.40
495 MGS-L	0.00	0.32	26.08	67.54	98.65	76.06	50.02	6.09	0.00	0.00	0.00	0.00	324.76
496 MGS-S	10.47	25.20	36.05	50.45	57.19	54.35	35.84	26.79	12.91	6.34	4.86	4.56	325.01
497 MGS-S	5.93	30.27	39.56	47.15	52.20	45.65	41.99	30.22	16.75	5.72	5.43	4.27	325.14
498 MGS-S	29.93	25.91	26.72	29.19	25.34	26.22	26.78	29.25	23.99	26.64	28.53	26.66	325.16
499 MGS-L	9.79	24.72	35.54	61.04	73.60	57.58	29.83	20.14	4.00	6.26	1.33	1.55	325.38
500 MGS-L	11.91	28.06	39.90	49.98	70.78	53.60	26.12	13.75	8.99	5.79	9.12	7.81	325.81
501 MGS-L	0.00	1.25	33.04	13.12	2.11	12.48	23.35	118.70	44.03	37.33	20.77	20.63	326.81
502 MGS-S	17.72	24.32	35.97	41.69	53.95	39.10	23.20	27.00	9.02	18.41	18.07	18.46	326.91
503 MGS-S	11.50	21.51	40.24	50.01	56.62	52.90	42.19	26.99	10.33	6.95	3.88	4.19	327.31
504 MGS-S	11.87	31.04	38.71	52.56	61.04	51.08	30.70	20.98	9.00	7.28	6.79	6.35	327.40
505 MGS-S	8.26	28.22	34.59	46.53	56.01	51.82	42.12	31.52	12.87	5.71	5.02	5.04	327.71
506 MGS-S	12.07	29.79	35.14	44.54	52.94	50.29	35.33	24.68	13.71	12.09	9.16	8.13	327.87
507 MGS-S	11.91	37.48	38.71	51.60	49.23	43.04	27.05	46.21	11.61	3.74	3.69	3.85	328.12
508 MGS-L	4.24	16.30	34.17	41.67	72.14	58.52	45.85	31.31	11.90	5.68	3.79	3.42	328.99
509 MGS-L	6.41	24.17	40.70	57.78	64.48	61.90	41.39	19.14	6.41	2.73	1.56	2.62	329.29
510 MGS-S	14.75	32.49	43.34	61.83	62.97	58.45	37.41	14.22	3.85	0.00	0.00	0.00	329.31
511 MGS-L	21.82	34.70	37.16	52.99	75.81	73.39	22.96	10.73	0.00	0.00	0.00	0.00	329.56
512 MGS-S	26.46	25.99	28.93	24.49	29.40	27.52	25.75	29.58	29.31	27.47	25.96	29.03	329.89
513 MGS-L	1.07	11.91	37.69	64.05	79.63	72.59	44.41	16.36	1.27	0.40	0.40	0.44	330.22
514 MGS-L	0.00	0.73	5.50	45.81	145.33	80.71	46.30	5.81	0.40	0.04	0.00	0.00	330.63
515 MGS-L	1.12	13.57	32.17	75.44	82.31	71.77	26.29	17.68	4.36	3.11	3.37	0.48	331.67
516 MGS-S	19.18	29.70	33.17	41.63	59.64	48.43	40.44	23.60	12.79	8.62	6.70	7.82	331.72
517 MGS-L	0.40	5.89	22.49	43.61	93.46	69.35	65.31	10.66	0.04	0.95	12.25	7.46	331.87
518 MGS-S	12.96	29.11	37.72	50.85	64.56	54.27	38.82	21.26	9.78	4.09	4.10	4.36	331.88
519 MGS-S	44.97	32.68	37.91	17.21	22.29	22.74	24.51	27.89	24.70	23.96	27.91	25.44	332.21
520 MGS-S	12.15	33.21	40.57	53.03	59.56	50.33	33.46	22.54	11.41	6.10	5.50	4.40	332.26
521 MGS-L	2.87	21.55	39.24	71.20	73.43	68.88	54.41	1.31	0.00	0.00	0.00	0.00	332.89
522 MGS-S	19.24	27.58	26.90	38.95	48.41	50.01	34.14	26.03	17.67	16.22	16.22	11.74	333.11
523 MGS-L	4.09	26.69	34.51	63.89	77.98	73.43	32.93	9.66	2.46	2.40	2.69	2.66	333.39
524 MGS-S	14.68	33.13	38.83	52.91	59.75	54.62	34.10	20.91	11.69	4.84	3.69	4.28	333.43
525 MGS-L	3.50	19.01	32.53	51.59	73.87	60.05	59.89	23.64	6.02	2.29	1.24	0.20	333.83
526 MGS-L	2.25	27.26	51.55	88.41	93.26	44.02	20.22	6.68	0.63	0.00	0.00	0.00	334.28
527 MGS-S	17.47	24.74	29.69	32.66	36.56	35.19	31.84	32.57	25.74	24.53	22.32	21.62	334.93
528 MGS-L	5.25	29.47	46.24	67.47	81.52	62.19	27.88	13.67	1.70	0.35	0.00	0.00	335.74
529 MGS-L	3.57	23.91	42.32	62.04	74.73	61.83	37.82	12.89	6.10	6.23	2.52	2.06	336.02
530 MGS-L	0.15	8.56	24.82	74.84	101.76	75.10	37.62	13.04	0.15	0.00	0.00	0.00	336.04
531 MGS-S	14.76	27.38	36.53	46.25	54.87	48.32	35.69	24.76	14.89	11.61	10.68	10.75	336.49
532 MGS-L	4.13	33.70	46.32	64.30	82.50	65.11	26.06	12.75	1.78	0.00	0.00	0.08	336.73
533 MGS-L	0.00	51.19	77.60	26.94	7.34	91.25	82.27	0.00	0.00	0.00	0.00	0.37	336.96
534 MGS-S	10.67	21.02	33.09	41.79	60.82	57.11	43.40	29.17	13.96	11.32	8.05	7.20	337.60
535 MGS-S	8.42	34.22	41.64	57.12	61.37	53.48	39.66	23.77	10.66	3.35	2.17	2.34	338.20
536 MGS-L	17.20	36.55	47.70	66.28	72.78	56.95	24.70	14.62	0.40	0.35	0.44	0.24	338.21
537 MGS-S	15.79	32.37	34.35	44.86	52.62	48.20	34.38	30.45	17.11	10.94	9.03	8.33	338.43
538 MGS-L	8.74	45.33	59.00	34.07	70.30	56.56	39.52	20.26	4.24	0.90	0.04	0.00	338.96
539 MGS-S	34.18	31.52	28.80	28.16	24.89	28.10	26.87	28.26	24.64	28.23	28.35	26.97	338.97
540 MGS-S	13.16	30.88	39.90	53.39	61.25	48.20	30.92	22.70	13.47	9.65	7.95	7.69	339.16
541 MGS-L	0.20	38.16	42.08	49.15	90.87	58.01	39.46	19.44	2.14	0.00	0.00	0.00	339.51
542 MGS-L	6.34	29.67	37.08	58.07	72.75	64.51	39.54	22.42	7.88	0.71	0.00	0.56	339.53
543 MGS-L	3.80	0.52	27.00	67.06	90.36	69.32	57.22	22.02	1.31	0.75	0.20	0.04	339.60
544 MGS-L	0.45	10.04	19.65	87.55	125.84	63.93	28.58	1.78	0.00	0.00	1.80	0.30	339.92
545 MGS-S	14.72	33.54	39.50	51.25	55.22	47.37	37.04	23.13	14.70	9.76	7.19	6.78	340.20
546 MGS-L	0.13	20.47	41.05	56.76	71.65	64.36	39.39	38.15	5.01	2.86	0.38	0.25	340.46
547 MGS-L	1.81	2.18	20.22	56.35	95.60	90.98	63.75	5.97	1.11	0.83	0.87	0.92	340.59
548 MGS-L	0.08	29.67	49.37	71.79	85.46	61.80	30.54	11.60	0.44	0.00	0.00	0.00	340.75
549 MGS-S	12.76	29.23	42.00	54.22	60.70	51.08	33.90	20.51	10.97	8.90	8.87	8.17	341.31
550 MGS-L	2.13	9.36	37.88	49.26	86.27	75.35	50.04	21.38	7.01	2.90	0.00	0.00	341.58
551 MGS-S	12.51	34.54	39.34	46.69	52.66	52.49	39.50	28.78	11.69	8.46	7.31	7.66	341.63
552 MGS-S	13.93	31.68	40.29	55.30	61.05	49.50	33.15	22.70	14.74	10.16	5.46	4.20	342.16
553 MGS-L	5.90	35.03	44.26	67.07	79.87	61.88	32.29	15.34	1.03	0.00	0.00	0.00	342.67
554 MGS-L	5.05	22.64	41.46	64.49	81.20	70.14	42.62	15.32	0.00	0.00	0.00	0.00	342.92
555 MGS-L	9.43	28.95	40.37	58.39	71.77	60.38	36.60	19.56	5.86	4.17	3.49	3.97	342.94
556 MGS-L	11.06	25.83	33.84	54.65	74.14	65.92	41.83	23.88	8.00	2.33	0.72	1.27	343.47
557 MGS-L	17.60	31.96	38.07	53.18	66.48	46.94	28.99	22.50	9.99	9.95	8.39	9.65	343.70
558 MGS-S	27.76	22.88	36.85	26.89	28.83	29.56	28.52	30.51	27.07	28.09	29.23	28.04	344.23
559 MGS-L	7.42	21.89	32.81	46.80	79.09	64.00	42.35	26.83	12.04	4.21	3.73	3.13	344.30
560 MGS-S	11.92	21.75	36.97	45.63	55.87	56.60	46.09	33.26	16.73	7.39	6.98	5.35	344.54
561 MGS-L	0.00	13.28	42.59	57.78	78.80	80.08	56.47	16.24	0.00	0.00	0.00	0.00	345.24
562 MGS-L	9.38	33.49	43.11	57.07	65.98	58.48	37.23	22.10	9.70	3.66	2.57	2.86	345.63
563 MGS-L	5.02	30.27	48.89	69.22	86.52	57.94	27.05	20.25	0.56	0.00	0.00	0.00	345.72
564 MGS-L	0.00	9.22	58.64	61.76	63.18	65.85	62.60	9.46	0.00	0.00	1.37	13.84	345.92
565 MGS-L	0.00	7.87	42.11	63.81	92.36	78.69	48.50	11.03	1.94	0.00	0.00	0.00	346.31
566 MGS-S	12.19	31.77	38.63	52.24	59.40	53.52	37.43	27.15	13.67	7.48	6.99	6.03	346.50
567 MGS-L	2.69	27.66	44.65	69.29	78.61	70.75	32.57	17.72	2.10	0.51	0.00	0.08	346.63

568 MGS-L	1.97	21.14	26.66	56.01	95.91	82.68	35.39	18.44	8.48	0.00	0.00	0.00	346.68
569 MGS-L	14.45	30.27	42.73	62.47	66.97	54.06	45.95	18.78	10.73	0.91	0.00	0.04	347.36
570 MGS-S	18.25	41.23	48.46	54.14	55.53	48.87	37.45	24.44	7.93	3.38	3.45	4.36	347.49
571 MGS-L	0.00	34.42	48.61	57.03	68.01	58.13	48.93	32.46	0.00	0.00	0.00	0.00	347.59
572 MGS-L	15.96	28.83	36.29	51.32	65.61	57.07	37.26	31.79	3.65	7.71	6.10	6.07	347.66
573 MGS-S	19.29	32.09	39.84	44.45	38.31	39.86	31.75	26.95	19.20	19.74	17.72	19.83	349.03
574 MGS-L	0.00	20.74	50.34	66.44	69.96	81.17	42.22	18.34	0.00	0.00	0.00	0.00	349.21
575 MGS-S	33.45	27.38	30.94	30.90	28.64	32.87	30.25	31.76	26.86	28.70	24.25	23.56	349.56
576 MGS-S	16.06	37.52	37.56	51.77	60.50	55.57	36.56	21.94	10.89	8.39	6.59	6.31	349.66
577 MGS-S	15.39	38.12	50.32	57.87	61.72	53.09	38.15	19.20	6.34	3.43	2.29	4.44	350.36
578 MGS-L	12.31	30.92	39.22	53.74	66.41	54.74	38.35	25.96	13.07	6.18	4.42	5.47	350.79
579 MGS-S	32.13	33.90	28.45	25.46	32.45	29.01	32.01	32.22	25.41	24.35	30.04	25.86	351.29
580 MGS-L	3.97	27.42	46.20	64.34	85.41	83.71	32.53	7.83	0.00	0.00	0.00	0.00	351.41
581 MGS-L	2.29	29.95	40.77	65.65	82.48	72.28	42.08	13.59	2.73	0.00	0.00	0.00	351.82
582 MGS-L	5.69	25.22	42.33	61.16	78.79	67.22	34.10	17.35	5.82	4.98	5.07	4.25	351.98
583 MGS-S	12.31	42.07	54.00	59.14	63.26	60.77	44.02	16.10	0.51	0.00	0.00	0.00	352.18
584 MGS-S	12.96	34.50	41.80	52.52	57.67	51.67	43.58	27.07	13.23	5.55	5.14	6.58	352.27
585 MGS-S	15.92	19.65	33.24	50.92	58.73	46.06	46.22	26.50	15.44	14.75	13.72	11.28	352.43
586 MGS-L	3.17	27.21	38.42	111.00	80.86	63.00	18.69	7.15	1.50	0.87	0.13	0.50	352.50
587 MGS-S	26.70	36.00	31.53	27.79	33.16	27.71	27.73	29.11	27.44	27.79	28.65	29.11	352.72
588 MGS-L	8.18	34.14	43.31	68.93	77.74	63.93	30.62	19.27	4.92	0.28	0.12	1.31	352.75
589 MGS-L	0.76	40.54	46.24	57.91	68.14	63.88	46.84	24.60	4.63	0.00	0.00	0.00	353.54
590 MGS-L	12.97	5.69	60.94	68.06	8.17	60.11	42.03	27.44	17.54	19.06	15.18	16.44	353.63
591 MGS-L	6.59	20.78	42.79	49.82	70.58	62.95	50.72	25.12	8.08	5.76	5.06	5.53	353.78
592 MGS-S	23.39	35.43	40.02	50.10	55.77	44.97	31.87	26.31	17.11	11.85	9.36	7.77	353.95
593 MGS-S	18.97	39.37	41.68	51.13	54.95	47.37	40.29	32.43	5.59	6.93	7.71	7.73	354.15
594 MGS-L	1.08	31.88	47.15	66.48	85.75	64.55	44.26	12.32	1.03	0.00	0.00	0.00	354.50
595 MGS-L	2.31	30.23	54.35	71.16	92.12	75.58	25.91	0.64	0.67	0.67	0.72	0.60	354.96
596 MGS-L	15.35	35.46	52.06	67.78	67.81	56.01	38.57	21.37	0.67	0.75	0.00	0.00	355.83
597 MGS-L	3.97	22.59	43.03	72.23	88.06	65.39	39.76	18.24	2.58	0.00	0.00	0.28	356.13
598 MGS-L	6.34	16.67	40.61	61.36	81.20	71.46	30.78	15.06	9.51	8.93	8.51	5.71	356.14
599 MGS-L	14.35	35.38	44.29	64.61	78.49	61.60	33.09	20.94	3.45	0.00	0.00	0.00	356.20
600 MGS-L	1.77	17.25	44.57	73.69	111.45	78.47	23.59	5.05	0.12	0.08	0.08	0.12	356.24
601 MGS-S	12.88	28.62	32.17	42.80	56.83	50.29	39.48	36.63	19.42	15.19	11.77	10.19	356.27
602 MGS-L	7.62	26.97	39.58	60.45	80.16	67.82	37.63	16.10	6.65	4.76	5.18	3.41	356.33
603 MGS-L	2.28	19.29	39.38	52.68	77.64	70.71	50.59	29.64	7.22	4.33	1.58	1.05	356.39
604 MGS-L	3.73	21.91	43.38	51.57	70.12	63.48	53.95	32.75	6.66	3.69	3.28	2.49	357.01
605 MGS-L	4.01	26.33	44.49	75.12	84.43	63.14	34.55	18.52	3.17	1.49	0.88	1.11	357.24
606 MGS-S	29.93	29.54	30.17	26.91	30.83	26.89	26.58	32.05	31.05	28.39	31.57	33.76	357.67
607 MGS-L	11.79	21.18	73.22	43.04	64.01	48.99	32.99	24.72	15.69	8.82	5.90	7.73	358.08
608 MGS-L	10.27	37.44	46.63	64.73	74.76	66.17	36.92	14.71	5.27	0.79	0.12	0.32	358.13
609 MGS-L	2.29	32.85	50.55	65.05	96.09	65.66	24.47	21.37	0.00	0.00	0.00	0.00	358.33
610 MGS-L	14.55	30.23	37.48	56.87	76.83	44.46	33.96	41.62	7.65	5.08	4.74	5.08	358.55
611 MGS-L	4.38	34.42	51.03	92.62	74.79	58.21	27.05	12.36	3.73	0.00	0.00	0.00	358.59
612 MGS-L	13.16	27.58	31.14	48.63	61.41	93.64	56.13	20.03	7.09	0.00	0.00	0.00	358.81
613 MGS-L	24.99	56.20	65.22	86.86	98.81	22.43	3.93	0.44	0.00	0.00	0.00	0.00	358.88
614 MGS-L	19.31	32.27	41.77	64.23	79.81	68.84	30.09	17.97	4.71	0.00	0.00	0.00	359.00
615 MGS-L	0.76	21.86	38.63	76.71	94.53	89.97	36.64	0.00	0.00	0.00	0.00	0.00	359.10
616 MGS-L	15.56	20.65	29.72	56.32	75.57	53.88	26.89	20.58	15.42	15.62	14.66	15.11	359.98
617 MGS-L	17.25	41.51	45.17	60.61	67.46	58.96	34.79	18.99	9.20	2.28	1.65	2.18	360.05
618 MGS-S	12.07	33.42	42.59	56.61	65.86	60.38	41.32	25.32	12.59	4.17	3.17	3.09	360.59
619 MGS-S	14.99	35.39	40.97	54.46	60.54	55.92	39.85	27.07	13.07	7.87	6.34	4.28	360.75
620 MGS-S	28.96	33.62	31.62	24.67	28.08	28.42	27.49	32.38	30.44	31.87	37.22	26.46	361.23
621 MGS-L	0.44	16.67	41.10	74.84	94.44	78.45	41.43	13.89	0.08	0.00	0.00	0.00	361.34
622 MGS-L	12.72	37.60	53.25	85.39	72.34	67.40	17.44	13.19	0.55	0.51	0.64	0.67	361.70
623 MGS-L	11.56	33.90	44.37	63.22	77.28	63.17	37.51	20.07	8.91	0.75	0.00	0.99	361.73
624 MGS-L	0.08	26.35	54.51	66.71	90.26	71.32	39.61	13.25	0.00	0.00	0.00	0.00	362.09
625 MGS-L	2.98	20.89	42.35	61.68	102.25	73.03	42.08	12.28	4.08	0.55	0.00	0.00	362.17
626 MGS-S	13.12	0.00	0.00	0.95	21.58	48.41	47.97	50.24	43.39	49.28	41.58	45.76	362.28
627 MGS-L	6.76	33.34	43.78	60.57	73.62	59.27	36.36	21.74	11.17	6.06	6.22	3.77	362.66
628 MGS-L	5.42	22.75	32.13	59.46	78.74	73.26	45.45	23.01	11.29	5.71	3.53	2.30	363.05
629 MGS-L	16.37	37.56	43.38	50.89	69.17	58.45	34.69	25.16	14.30	6.85	2.85	4.24	363.91
630 MGS-L	8.74	34.98	45.84	61.28	76.49	65.26	34.77	20.23	10.70	2.44	1.85	1.90	364.48
631 MGS-S	12.19	34.26	37.44	44.62	52.15	57.78	47.87	37.72	19.29	7.95	6.34	7.10	364.71
632 MGS-L	4.79	36.03	53.48	65.95	73.71	74.95	40.58	15.56	0.00	0.00	0.00	0.00	365.05
633 MGS-S	15.04	35.23	44.81	57.23	62.23	49.66	39.06	27.43	15.25	7.56	6.42	5.39	365.31
634 MGS-S	19.01	42.60	49.01	58.35	55.38	53.05	38.19	19.87	7.57	8.03	7.67	7.54	366.27
635 MGS-S	54.99	29.62	53.76	41.28	44.29	46.09	34.56	12.67	16.53	9.58	7.64	15.43	366.44
636 MGS-L	5.26	16.26	43.03	71.10	77.18	70.35	52.95	24.25	5.86	0.32	0.04	0.00	366.60
637 MGS-L	10.59	28.58	40.25	58.31	68.22	57.54	43.15	26.95	14.46	8.46	5.46	4.80	366.77
638 MGS-L	0.00	17.73	53.01	83.41	91.64	73.94	37.30	9.89	0.00	0.00	0.00	0.00	366.92
639 MGS-L	7.78	33.98	44.57	61.84	75.23	63.13	38.38	21.38	8.83	5.04	4.02	3.89	368.07
640 MGS-S	32.07	39.59	33.84	40.28	38.39	30.30	0.51	31.24	31.20	30.13	32.43	28.83	368.81
641 MGS-S	21.66	37.12	38.59	52.08	61.60	54.66	36.76	27.07	10.70	10.20	9.52	9.08	369.04
642 MGS-L	0.84	9.73	29.71	71.67	100.04	88.35	38.26	28.12	2.22	0.12	0.00	0.00	369.06
643 MGS-S	15.72	35.75	43.07	51.16	57.97	50.17	38.92	32.90	13.52	11.49	9.72	8.88	369.27
644 MGS-L	9.67	35.19	45.17	62.71	70.11	58.84	38.70	30.53	11.96	6.42	0.00	0.00	369.30
645 MGS-S	16.57	31.68	35.30	45.06	54.44	49.22	40.01	33.59	21.59	15.83	13.89	12.69	369.87
646 MGS-L	15.64	0.48	0.04	0.00	86.47	76.18	56.41	37.40	29.15	32.75	24.41	11.11	370.04
647 MGS-L	86.00	76.86	34.42	0.00	5.29	0.00	28.42	34.24	25.85	26.28	25.30	27.66	370.32
648 MGS-L	18.09	36.48	46.00	54.58	62.71	57.74	36.48	23.09	14.93	9.53	5.78	5.95	371.36

649 MGS-S	24.99	27.09	26.27	32.69	48.92	39.88	33.18	30.49	26.50	27.60	28.03	25.78	371.42
650 MGS-L	6.82	43.00	41.92	88.52	94.00	50.41	33.44	12.12	1.19	0.00	0.00	0.04	371.46
651 MGS-L	8.70	35.31	49.13	72.23	83.92	64.83	35.67	17.64	3.61	0.51	0.00	0.00	371.55
652 MGS-L	0.04	19.45	59.94	71.47	87.31	71.48	44.28	18.15	0.79	0.00	0.00	0.00	372.91
653 MGS-L	25.07	24.64	44.26	64.22	93.65	70.39	37.02	12.95	1.03	0.04	0.00	0.00	373.27
654 MGS-L	8.42	25.93	44.49	64.65	83.74	67.55	45.29	24.41	8.52	0.83	0.00	0.00	373.83
655 MGS-L	11.79	34.78	43.94	57.83	67.36	58.68	41.80	25.72	12.95	7.20	5.98	5.87	373.90
656 MGS-L	14.35	40.41	59.11	69.57	73.56	58.41	35.39	17.44	1.74	2.01	1.12	0.99	374.10
657 MGS-L	0.00	22.95	66.76	78.10	84.37	80.99	38.90	2.42	0.00	0.00	0.00	0.04	374.53
658 MGS-L	0.00	39.94	12.64	60.76	94.87	87.93	58.23	19.27	1.66	0.00	0.00	0.00	375.30
659 MGS-L	0.00	0.48	50.01	55.81	108.06	96.83	54.27	9.75	0.12	0.00	0.00	0.00	375.33
660 MGS-L	9.79	35.63	41.05	58.58	70.27	61.52	41.40	25.99	12.68	6.18	6.30	6.35	375.74
661 MGS-S	12.95	33.61	43.38	60.68	65.70	59.63	39.06	22.85	13.94	10.35	8.03	5.63	375.81
662 MGS-L	0.12	15.82	47.66	75.71	73.43	77.12	57.93	19.71	4.00	4.33	0.00	0.00	375.83
663 MGS-S	30.04	32.13	33.72	32.33	40.84	34.17	29.55	30.55	26.52	27.62	29.63	28.92	376.02
664 MGS-L	11.51	22.16	44.43	52.04	82.99	68.77	47.91	24.57	10.38	5.17	2.96	3.20	376.09
665 MGS-L	0.84	33.98	52.02	75.84	90.16	73.34	33.70	13.71	2.93	0.08	0.00	0.00	376.60
666 MGS-L	19.33	40.82	46.44	57.07	65.14	55.14	37.10	28.77	10.82	5.86	5.46	5.08	377.03
667 MGS-L	13.24	31.28	46.55	60.14	78.34	72.08	38.35	24.76	8.83	2.09	0.36	1.03	377.05
668 MGS-S	12.47	19.33	35.17	43.89	60.54	60.06	46.80	40.15	19.83	16.76	12.86	9.37	377.23
669 MGS-L	13.18	28.91	47.30	67.15	85.30	69.05	42.06	22.85	2.02	0.00	0.00	0.00	377.82
670 MGS-L	3.29	35.16	59.58	74.99	97.06	69.85	28.74	9.88	0.34	0.00	0.00	0.00	378.89
671 MGS-L	1.72	25.08	42.12	71.71	103.38	83.99	33.84	16.85	0.59	0.00	0.00	0.00	379.28
672 MGS-L	6.05	40.88	73.55	74.30	73.87	60.60	31.69	14.25	2.22	0.71	0.56	0.75	379.43
673 MGS-S	21.62	34.10	38.00	50.89	57.82	51.75	35.80	25.36	19.41	15.59	14.86	14.52	379.72
674 MGS-L	0.00	31.68	44.11	63.85	66.80	77.32	55.64	28.31	11.16	0.87	0.00	0.00	379.74
675 MGS-L	14.75	38.68	51.94	69.92	85.46	67.24	37.73	9.42	4.76	0.00	0.00	0.00	379.90
676 MGS-L	5.83	41.71	43.68	125.99	91.08	51.29	16.43	4.02	0.00	0.00	0.00	0.00	380.03
677 MGS-L	2.05	33.46	45.60	76.51	99.12	76.97	34.83	11.56	0.20	0.00	0.00	0.00	380.30
678 MGS-L	0.00	12.40	50.35	91.30	71.44	82.18	42.46	30.40	0.00	0.00	0.00	0.00	380.53
679 MGS-L	0.00	17.33	41.32	76.66	113.85	85.05	35.71	8.54	2.34	0.00	0.00	0.00	380.80
680 MGS-S	18.46	36.84	42.59	53.23	63.50	56.67	40.05	26.19	17.15	10.75	8.43	6.98	380.84
681 MGS-L	0.52	27.90	34.79	170.70	95.78	33.34	14.14	4.01	0.04	0.00	0.00	0.20	381.42
682 MGS-L	16.81	36.64	47.39	64.26	79.12	62.90	43.85	14.82	3.17	3.82	4.02	4.80	381.60
683 MGS-L	16.81	33.42	39.26	56.21	67.51	60.61	43.74	28.98	15.45	8.62	5.66	5.35	381.62
684 MGS-S	23.34	23.61	35.04	37.25	49.16	42.67	37.05	31.81	25.94	21.71	24.50	30.11	382.19
685 MGS-L	5.66	42.47	49.21	69.61	79.94	61.25	34.71	22.81	5.75	6.26	2.25	2.50	382.42
686 MGS-S	15.60	34.82	42.71	55.05	60.82	50.76	42.95	31.16	16.56	10.20	10.68	11.22	382.53
687 MGS-L	1.60	22.70	50.72	71.01	92.11	78.19	59.35	6.88	0.00	0.00	0.00	0.00	382.56
688 MGS-L	9.95	22.14	38.27	57.40	92.64	66.17	28.82	17.61	11.84	13.54	12.09	12.30	382.77
689 MGS-L	5.13	29.91	42.12	62.98	77.50	64.76	36.02	27.38	13.68	9.01	7.15	7.18	382.82
690 MGS-L	14.52	41.51	51.47	61.83	68.48	56.08	28.68	22.17	11.57	8.26	9.28	9.12	382.97
691 MGS-S	12.72	33.30	41.48	54.06	63.69	58.01	44.06	30.65	17.39	11.50	9.36	6.78	383.00
692 MGS-S	19.23	35.47	50.57	61.92	59.04	38.42	32.58	22.83	16.79	14.75	16.24	15.60	383.44
693 MGS-L	15.56	37.60	47.27	62.99	71.25	62.98	42.39	26.19	8.00	3.86	3.57	1.94	383.60
694 MGS-S	16.29	35.87	42.20	54.97	63.81	57.81	42.39	27.43	15.65	9.72	9.07	8.45	383.66
695 MGS-S	27.00	31.00	32.21	43.47	47.54	34.56	28.58	30.33	26.50	27.87	28.35	26.42	383.83
696 MGS-L	16.69	36.03	46.91	63.85	76.83	60.34	39.04	21.10	7.41	7.24	4.46	5.28	385.18
697 MGS-L	14.08	30.23	50.87	64.72	80.07	67.04	44.04	19.71	7.21	3.62	2.41	1.20	385.20
698 MGS-L	14.36	38.41	49.01	65.84	75.73	61.76	35.91	21.46	7.81	5.74	5.02	4.72	385.77
699 MGS-L	10.83	33.66	45.25	54.74	66.06	54.43	43.98	39.99	18.50	7.76	5.66	4.92	385.78
700 MGS-L	13.16	31.72	42.12	55.18	68.85	59.08	38.15	28.14	15.80	11.61	10.44	11.58	385.83
701 MGS-L	0.00	11.06	54.94	54.00	69.92	65.36	69.84	26.37	30.15	3.61	0.51	0.25	386.01
702 MGS-L	7.38	26.85	42.27	68.06	101.07	72.40	39.73	17.73	8.79	2.14	0.16	0.00	386.58
703 MGS-L	3.79	17.03	47.63	55.12	87.14	81.61	57.59	26.68	7.72	2.03	0.32	0.00	386.66
704 MGS-S	18.77	29.22	43.79	44.03	65.84	56.77	47.00	34.12	25.70	14.15	4.74	2.92	387.05
705 MGS-L	0.76	24.36	41.84	75.96	118.64	80.91	31.48	11.21	2.18	0.00	0.00	0.20	387.54
706 MGS-L	16.52	17.68	41.44	31.95	81.53	74.40	39.42	27.87	20.55	12.56	11.42	12.21	387.55
707 MGS-L	15.19	31.24	42.11	61.99	76.32	58.84	36.10	21.34	15.14	9.72	9.64	10.08	387.71
708 MGS-L	0.64	29.43	50.12	74.13	94.49	74.45	42.47	16.50	7.05	0.04	0.00	0.52	389.84
709 MGS-L	0.00	36.09	46.36	71.46	86.22	86.56	54.56	9.01	0.00	0.00	0.00	0.00	390.26
710 MGS-L	12.47	35.75	47.27	65.40	79.92	65.18	41.56	23.49	10.46	3.07	2.41	3.29	390.27
711 MGS-L	68.16	78.10	82.72	45.85	0.00	0.00	0.00	0.00	0.00	27.46	46.81	41.37	390.47
712 MGS-L	17.25	39.37	47.82	60.14	69.40	60.77	38.74	26.51	13.51	6.89	5.66	4.84	390.90
713 MGS-L	20.10	36.08	46.77	62.94	74.42	56.31	34.97	24.91	13.82	9.21	6.74	4.76	391.03
714 MGS-L	20.38	39.41	45.01	60.21	68.14	59.19	37.07	25.92	15.29	7.32	7.47	6.15	391.56
715 MGS-L	16.21	38.77	47.39	73.34	67.54	64.80	38.25	28.57	4.36	4.56	4.26	4.16	392.21
716 MGS-L	9.39	29.55	39.58	56.99	66.36	65.43	43.45	32.82	20.49	10.54	8.67	9.28	392.55
717 MGS-L	1.03	33.78	55.10	80.08	98.42	83.26	24.72	14.05	2.30	0.12	0.00	0.00	392.86
718 MGS-L	14.31	31.93	53.75	63.45	77.47	57.81	31.88	17.52	10.76	9.12	12.15	13.57	393.72
719 MGS-L	12.41	42.78	60.42	69.21	72.25	56.87	33.62	18.22	6.36	6.01	7.49	8.43	394.07
720 MGS-L	12.68	34.06	35.46	45.57	88.27	54.03	43.07	28.46	15.69	13.19	11.32	12.45	394.25
721 MGS-L	0.52	15.42	31.02	80.48	99.84	82.32	49.31	26.58	6.85	1.11	0.24	0.67	394.36
722 MGS-S	20.66	38.21	45.29	57.91	63.65	57.85	41.72	27.51	15.65	10.16	8.51	7.66	394.78
723 MGS-S	47.18	47.08	46.47	26.53	36.66	31.06	34.71	45.00	6.42	23.45	26.06	24.33	394.95
724 MGS-L	24.20	73.41	91.28	82.58	31.34	23.88	15.25	12.02	11.17	9.96	10.25	10.16	395.50
725 MGS-L	15.20	32.69	42.01	58.26	72.60	60.25	42.78	29.61	14.85	11.63	8.30	7.42	395.60
726 MGS-L	12.18	33.17	44.67	63.54	77.37	63.60	42.26	30.60	12.32	7.28	4.51	4.13	395.63
727 MGS-L	29.32	70.25	87.84	99.52	55.65	41.46	11.64	0.40	0.00	0.00	0.00	0.00	396.08
728 MGS-S	20.26	27.81	34.47	48.77	59.83	46.30	37.43	27.58	24.04	22.90	23.34	23.58	396.31
729 MGS-L	22.54	44.81	47.55	63.06	62.93	53.44	39.08	25.79	15.66	13.14	8.39	0.71	397.10

730 MGS-L	2.04	33.30	42.77	72.31	85.93	68.51	42.10	25.83	9.41	4.89	4.20	5.83	397.12
731 MGS-L	0.00	18.04	40.19	91.28	119.90	63.05	30.42	32.62	1.74	0.00	0.00	0.00	397.24
732 MGS-L	0.36	38.37	45.05	56.57	75.19	68.97	50.85	32.31	17.63	6.91	2.89	2.97	398.07
733 MGS-L	15.12	36.60	43.66	57.23	69.25	60.61	41.96	30.76	17.67	10.12	7.75	7.85	398.58
734 MGS-S	35.28	30.88	36.49	32.56	33.63	35.67	32.29	34.25	30.88	31.71	33.69	31.63	398.96
735 MGS-L	8.01	54.71	76.67	72.55	62.67	56.67	38.90	20.91	7.96	0.00	0.00	0.00	399.05
736 MGS-S	22.10	33.90	39.30	51.21	60.62	54.78	40.65	30.13	20.08	16.77	16.30	14.99	400.83
737 MGS-S	18.69	34.65	39.19	47.04	59.19	50.25	37.69	30.71	19.90	20.26	21.88	21.66	401.11
738 MGS-S	30.93	31.68	30.55	31.84	57.97	42.33	32.49	33.10	28.74	26.44	27.47	27.88	401.42
739 MGS-L	10.19	36.48	42.51	72.82	83.94	71.02	45.61	22.34	8.52	2.80	2.69	2.90	401.82
740 MGS-L	12.72	43.88	54.87	70.13	61.53	84.30	45.33	20.35	8.40	0.31	0.00	0.00	401.82
741 MGS-L	14.72	35.07	43.31	60.33	66.88	59.00	42.24	30.53	18.02	12.36	9.32	10.27	402.05
742 MGS-L	0.00	49.36	65.41	95.46	63.60	73.82	41.55	13.31	0.00	0.00	0.00	0.00	402.51
743 MGS-S	34.44	32.41	31.61	32.09	37.10	34.17	33.05	38.25	28.34	32.77	34.22	34.57	403.02
744 MGS-L	0.00	44.25	57.53	74.17	79.88	73.62	55.18	18.40	0.00	0.00	0.00	0.00	403.03
745 MGS-L	6.50	28.79	29.79	51.81	77.71	70.31	54.18	41.10	18.26	9.29	9.88	5.43	403.05
746 MGS-L	0.00	11.94	43.58	67.41	101.01	90.83	59.20	24.67	4.24	0.32	0.00	0.00	403.20
747 MGS-L	7.66	65.66	60.10	64.05	62.27	71.96	54.06	19.04	0.00	0.00	0.00	0.00	404.80
748 MGS-L	14.88	29.63	39.82	62.75	76.89	61.36	37.95	26.71	25.59	26.37	2.93	0.00	404.88
749 MGS-L	0.52	43.92	56.22	139.66	165.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	405.37
750 MGS-L	67.15	59.94	26.91	2.01	6.97	3.73	4.64	35.14	53.47	49.58	47.95	47.89	405.38
751 MGS-L	9.23	35.23	57.89	69.29	91.89	68.65	46.09	21.82	4.71	0.47	0.00	0.28	405.55
752 MGS-L	11.98	35.43	50.95	62.95	82.21	71.73	52.00	27.98	9.78	0.59	0.00	0.00	405.60
753 MGS-S	33.29	33.90	24.68	27.72	32.02	31.02	30.33	29.61	31.77	41.34	49.55	40.62	405.85
754 MGS-L	13.52	38.89	49.88	70.41	89.96	76.61	46.01	20.79	0.00	0.04	0.00	0.00	406.11
755 MGS-L	7.07	38.24	38.19	81.11	99.71	83.44	45.60	12.64	0.59	0.00	0.00	0.00	406.59
756 MGS-L	2.84	19.90	53.54	65.43	93.42	76.33	53.96	30.10	11.25	0.00	0.00	0.00	406.77
757 MGS-L	18.77	43.00	52.30	68.30	72.97	58.73	38.09	26.54	11.34	6.18	5.54	5.16	406.92
758 MGS-S	61.79	51.82	35.50	38.78	54.43	53.69	45.80	27.06	0.00	0.00	0.00	38.70	407.57
759 MGS-L	17.13	38.17	43.03	56.69	65.62	57.62	41.92	29.81	19.29	15.79	13.29	9.72	408.08
760 MGS-L	10.63	31.96	49.51	70.24	83.05	75.42	54.42	28.53	4.36	0.00	0.00	0.00	408.12
761 MGS-L	21.18	38.56	46.43	63.82	75.34	54.43	45.00	28.12	12.68	8.03	7.39	7.38	408.36
762 MGS-L	3.34	23.12	48.37	86.23	110.03	81.23	35.19	10.09	2.81	2.52	2.81	2.62	408.36
763 MGS-L	12.31	34.54	43.15	62.12	70.14	58.21	38.88	26.94	12.65	19.95	15.30	14.72	408.91
764 MGS-L	21.42	43.54	57.96	68.89	86.17	72.13	31.77	22.97	1.59	0.98	0.80	0.71	408.93
765 MGS-L	8.34	17.11	50.77	69.88	78.33	70.86	49.39	15.96	12.39	12.47	11.69	11.81	409.00
766 MGS-L	4.81	31.00	47.58	85.35	105.50	78.31	36.50	16.41	3.33	0.75	0.00	0.00	409.54
767 MGS-S	32.53	33.45	34.56	31.98	41.57	39.33	35.43	34.84	34.98	24.77	32.99	33.48	409.91
768 MGS-L	3.81	39.58	51.15	74.57	89.30	76.49	45.25	22.14	6.46	0.55	0.44	0.48	410.22
769 MGS-L	19.98	97.51	119.46	75.82	46.67	41.74	9.17	0.00	0.00	0.00	0.00	0.00	410.35
770 MGS-L	5.69	26.25	53.29	83.34	103.57	79.45	46.74	12.25	0.04	0.08	0.04	0.08	410.82
771 MGS-L	14.92	33.17	48.69	64.18	81.06	67.43	45.37	27.39	14.46	4.76	4.70	4.72	410.85
772 MGS-L	0.00	28.61	46.10	75.01	101.14	87.60	41.79	31.50	0.40	0.00	0.00	0.00	412.15
773 MGS-L	9.35	29.87	45.25	62.12	91.93	69.80	45.93	25.08	10.73	7.95	7.31	6.98	412.30
774 MGS-L	0.00	16.63	82.08	51.89	107.76	94.30	49.47	10.47	0.12	0.00	0.00	0.00	412.72
775 MGS-L	0.00	18.18	34.04	92.49	135.01	123.32	10.10	0.00	0.00	0.00	0.00	0.00	413.14
776 MGS-S	10.56	42.84	23.51	32.17	34.73	37.09	31.66	35.26	29.47	49.82	44.38	41.84	413.33
777 MGS-L	12.50	38.72	51.98	82.86	90.85	71.06	38.57	17.48	3.09	2.36	2.41	2.38	414.26
778 MGS-L	10.67	46.62	53.33	78.93	85.89	65.50	34.04	22.45	7.81	5.08	2.73	1.31	414.36
779 MGS-L	10.14	38.61	49.17	67.23	84.21	69.60	47.24	27.15	7.72	5.47	4.02	3.81	414.37
780 MGS-L	17.32	40.22	47.15	60.68	70.07	67.75	53.39	32.47	14.74	4.72	3.17	3.09	414.77
781 MGS-L	1.60	43.04	60.82	70.37	91.74	79.84	51.64	14.39	1.35	0.35	0.00	0.08	415.22
782 MGS-L	23.75	38.69	52.38	76.27	79.63	53.33	23.99	12.00	7.33	16.21	7.99	23.88	415.45
783 MGS-L	5.58	49.92	57.57	97.45	89.04	46.98	50.68	17.68	1.19	0.00	0.00	0.00	416.09
784 MGS-L	21.82	53.51	52.97	68.34	81.40	71.38	43.97	23.20	0.04	0.00	0.00	0.00	416.63
785 MGS-S	37.38	38.65	36.29	32.48	31.91	39.61	37.51	36.93	33.63	38.19	17.91	36.65	417.14
786 MGS-L	8.78	40.70	53.25	76.95	85.85	68.85	41.86	27.10	8.68	3.74	0.88	1.03	417.67
787 MGS-L	19.37	40.90	48.61	61.20	66.49	59.94	45.89	33.31	16.72	10.35	7.47	7.93	418.18
788 MGS-L	0.00	0.52	46.70	82.13	107.92	116.28	57.89	6.77	0.00	0.00	0.00	0.00	418.21
789 MGS-L	0.00	28.56	54.65	109.41	89.94	75.64	41.31	19.43	0.00	0.00	0.00	0.00	418.94
790 MGS-S	9.47	31.36	38.95	53.26	60.57	53.64	44.80	50.06	47.05	12.35	11.97	5.83	419.31
791 MGS-L	24.87	37.75	52.97	59.89	65.69	58.21	38.33	26.22	15.78	14.60	12.45	13.57	420.33
792 MGS-L	0.00	1.85	49.49	117.09	122.95	103.70	22.28	2.98	0.00	0.00	0.00	0.00	420.34
793 MGS-L	16.49	50.41	54.64	76.95	97.92	70.15	22.78	11.77	7.53	4.57	3.41	3.73	420.35
794 MGS-L	8.87	34.72	43.93	89.07	108.10	79.18	39.14	15.44	1.88	0.00	0.00	0.25	420.58
795 MGS-L	0.00	0.00	0.00	97.77	124.96	142.11	27.25	19.70	4.73	3.96	0.15	0.15	420.78
796 MGS-L	19.68	29.74	49.51	53.94	75.60	64.76	47.32	29.90	19.21	14.11	9.68	8.65	422.10
797 MGS-L	1.14	24.41	42.09	52.37	104.66	109.97	63.65	18.47	5.72	0.00	0.00	0.00	422.48
798 MGS-S	27.38	33.66	34.59	44.53	57.67	46.89	35.85	29.57	28.39	28.63	29.84	25.69	422.69
799 MGS-L	5.70	55.96	43.74	70.01	87.25	79.29	48.03	21.19	8.52	1.61	0.76	0.79	422.85
800 MGS-L	7.30	32.81	53.88	67.95	84.88	76.69	45.53	21.34	10.66	8.62	6.59	6.66	422.91
801 MGS-L	22.21	38.26	46.65	60.56	70.71	58.36	43.97	31.52	18.49	13.80	9.93	8.62	423.08
802 MGS-L	0.00	15.61	35.94	87.02	101.53	80.60	70.18	32.62	0.00	0.00	0.00	0.04	423.54
803 MGS-L	5.09	34.87	52.45	71.71	85.18	73.33	56.05	33.58	10.02	2.06	0.00	0.00	424.34
804 MGS-L	2.05	42.11	51.39	98.56	97.47	68.97	33.36	31.79	0.12	0.08	0.00	0.00	425.90
805 MGS-L	17.29	36.35	43.23	60.29	73.07	63.37	42.91	33.79	23.57	15.91	8.67	7.62	426.07
806 MGS-L	20.54	38.65	47.23	63.89	71.91	64.72	45.52	35.52	15.78	8.66	7.79	6.35	426.56
807 MGS-L	15.88	43.04	50.24	69.25	77.66	62.67	44.21	24.20	11.02	10.35	9.12	9.24	426.88
808 MGS-L	7.70	41.43	62.76	81.83	91.86	85.13	46.20	10.14	0.00	0.00	0.00	0.00	427.05
809 MGS-L	28.23	32.60	34.67	27.81	70.56	46.31	40.45	26.01	50.15	20.06	12.40	38.35	427.60
810 MGS-L	17.09	50.61	48.26	66.87	74.56	71.25	47.51	21.94	11.13	7.01	6.38	5.31	427.92

811 MGS-L	11.51	45.61	63.47	91.90	81.76	70.35	35.87	17.96	7.14	2.64	0.00	0.00	428.21
812 MGS-S	32.41	37.16	37.52	47.20	51.79	42.09	33.92	33.73	25.09	30.33	29.67	27.69	428.60
813 MGS-L	23.26	41.11	51.03	68.58	75.69	62.08	38.73	26.46	12.49	10.27	9.56	9.76	429.02
814 MGS-L	18.09	45.41	53.29	67.15	74.12	64.44	40.08	27.30	11.46	9.25	8.55	10.03	429.17
815 MGS-L	0.16	37.12	55.71	71.80	103.59	102.70	50.09	0.00	4.12	3.86	0.08	0.00	429.23
816 MGS-L	9.07	39.33	53.29	71.04	84.37	78.62	46.96	22.10	9.94	5.51	4.66	4.76	429.65
817 MGS-L	4.21	29.59	58.96	90.51	101.01	83.16	43.37	16.89	2.30	0.00	0.00	0.00	430.00
818 MGS-L	2.61	23.55	53.30	101.12	117.54	84.10	33.68	12.80	1.46	0.11	0.00	0.22	430.49
819 MGS-L	20.30	39.86	49.49	63.98	71.69	63.33	48.63	30.88	17.47	10.79	8.07	6.74	431.23
820 MGS-S	22.42	35.75	40.89	54.94	63.26	56.40	43.43	35.02	23.53	20.83	18.51	16.70	431.68
821 MGS-L	19.61	39.94	52.54	66.00	74.37	60.65	40.53	31.32	15.88	12.92	9.36	9.28	432.40
822 MGS-L	13.12	39.21	57.13	72.55	69.29	66.21	56.68	22.06	13.51	7.99	7.79	7.14	432.68
823 MGS-L	12.20	20.41	40.53	54.18	79.68	75.65	58.60	41.16	14.01	13.47	11.82	11.02	432.73
824 MGS-L	19.60	76.45	44.73	81.91	88.21	65.39	35.19	17.32	2.85	0.55	0.08	0.59	432.87
825 MGS-S	32.71	29.39	37.72	40.70	48.52	37.99	33.20	37.12	29.57	33.60	36.06	36.36	432.94
826 MGS-L	14.68	39.41	50.48	68.35	79.84	65.54	43.43	28.66	15.41	10.35	8.67	8.92	433.74
827 MGS-L	23.63	48.21	59.47	71.83	80.50	68.93	46.11	23.20	9.32	0.00	0.00	2.58	433.78
828 MGS-L	18.45	40.02	46.24	63.70	70.57	59.08	41.59	30.20	15.74	14.91	16.54	16.78	433.82
829 MGS-L	2.33	42.80	52.22	83.77	89.28	74.45	47.94	36.55	4.44	0.12	0.00	0.00	433.90
830 MGS-L	17.05	43.28	55.39	71.31	78.88	63.85	41.78	27.06	10.74	8.58	8.03	8.96	434.91
831 MGS-L	18.69	43.60	52.22	65.69	72.63	61.20	40.69	30.05	16.08	12.24	11.16	10.67	434.92
832 MGS-L	0.00	6.76	34.57	92.43	130.57	96.69	56.39	18.08	0.44	0.00	0.00	0.00	435.93
833 MGS-L	22.24	47.30	50.44	71.59	60.19	56.63	37.31	32.08	21.23	14.92	10.68	11.54	436.15
834 MGS-L	27.73	51.26	59.74	85.00	100.30	75.08	37.93	0.00	0.00	0.00	0.00	0.00	437.04
835 MGS-L	24.63	43.16	56.97	71.63	70.85	58.53	43.53	29.96	15.26	9.60	4.70	8.37	437.19
836 MGS-L	1.85	34.91	49.01	77.90	114.86	88.55	50.49	17.57	2.06	0.00	0.00	0.00	437.20
837 MGS-L	3.54	44.99	57.88	86.11	107.87	77.84	46.55	12.52	0.00	0.00	0.00	0.00	437.30
838 MGS-L	1.48	35.71	55.55	94.79	113.97	90.61	32.29	12.91	0.00	0.00	0.00	0.00	437.31
839 MGS-L	7.28	32.41	60.14	73.58	99.72	80.70	44.76	29.45	6.49	2.10	0.08	0.83	437.54
840 MGS-L	14.48	33.78	43.94	58.54	72.75	64.95	47.12	34.06	20.76	17.83	15.62	13.96	437.79
841 MGS-L	14.96	45.70	53.92	68.93	79.63	69.05	45.12	28.37	10.43	7.55	5.42	8.81	437.89
842 MGS-L	17.85	40.82	50.28	64.78	73.07	66.37	47.16	31.96	18.38	9.72	7.79	10.15	438.33
843 MGS-L	6.34	36.03	49.61	89.28	109.60	79.73	44.52	21.42	1.27	0.87	0.12	0.04	438.83
844 MGS-L	18.41	38.53	46.12	59.77	77.75	68.93	54.74	32.67	19.01	9.92	5.06	8.53	439.44
845 MGS-L	16.21	39.66	47.86	62.95	78.38	65.81	43.19	29.41	16.60	15.47	12.33	12.61	440.48
846 MGS-L	3.61	50.73	68.11	95.51	93.22	78.51	37.22	13.11	0.52	0.00	0.00	0.00	440.54
847 MGS-L	2.15	25.75	49.99	85.84	118.33	95.08	48.12	15.44	0.00	0.00	0.00	0.00	440.70
848 MGS-L	20.66	38.09	45.64	58.94	68.66	60.49	41.16	35.93	22.38	19.05	16.14	14.16	441.30
849 MGS-L	19.25	45.82	42.99	75.12	121.71	78.74	34.02	19.16	4.28	0.08	0.00	0.91	442.08
850 MGS-L	7.04	34.87	50.26	67.46	103.35	81.33	55.17	23.80	7.84	4.63	4.23	2.46	442.44
851 MGS-L	22.06	42.31	52.50	65.72	70.22	60.85	54.10	27.14	14.39	11.41	10.44	11.58	442.72
852 MGS-L	5.99	24.46	44.11	56.12	104.85	99.99	48.19	29.98	16.04	7.43	3.40	2.36	442.92
853 MGS-L	29.38	31.68	43.78	56.16	66.04	50.05	35.43	30.08	23.82	24.63	26.87	25.24	443.16
854 MGS-L	15.15	41.17	58.00	87.02	100.23	74.73	43.25	19.79	3.96	0.08	0.00	0.00	443.38
855 MGS-S	35.34	34.14	29.40	26.93	47.55	57.23	41.78	37.64	28.75	30.54	34.57	40.05	443.92
856 MGS-L	23.75	43.60	46.55	61.32	65.43	55.77	42.63	37.80	28.28	14.84	13.49	10.59	444.05
857 MGS-L	9.11	25.67	52.42	60.08	93.66	81.77	53.68	29.94	14.81	9.90	7.51	5.65	444.20
858 MGS-S	27.88	33.42	39.11	49.78	59.08	48.36	39.06	34.74	28.28	28.11	29.55	27.05	444.42
859 MGS-L	15.04	35.23	47.62	59.34	77.32	79.81	54.50	34.10	18.82	10.59	6.02	6.11	444.50
860 MGS-L	26.92	52.39	52.29	76.57	91.27	77.42	45.80	22.57	0.00	0.00	0.00	0.00	445.23
861 MGS-L	19.63	41.55	52.70	68.02	79.45	66.25	43.78	32.51	17.67	10.71	7.43	6.62	446.32
862 MGS-L	5.46	27.42	59.15	85.00	137.39	88.24	34.89	6.76	2.46	0.20	0.00	0.04	447.01
863 MGS-L	11.49	44.31	33.04	71.51	139.33	90.53	34.00	16.57	2.74	0.51	0.16	2.90	447.09
864 MGS-L	19.33	40.66	49.41	65.88	77.75	66.72	49.22	32.12	16.60	9.37	9.32	10.75	447.13
865 MGS-L	0.60	35.99	75.72	99.04	91.56	93.41	34.08	16.21	0.59	0.00	0.00	0.28	447.48
866 MGS-L	22.30	45.79	57.92	80.35	85.97	65.54	42.54	28.12	4.88	5.67	4.94	4.76	448.78
867 MGS-L	4.33	35.23	62.09	93.61	106.25	87.06	41.39	17.44	1.39	0.08	0.00	0.00	448.87
868 MGS-S	35.97	33.33	40.45	44.51	48.87	38.35	37.69	39.57	31.16	33.32	34.38	32.03	449.63
869 MGS-L	8.02	41.31	50.28	71.12	80.79	73.03	54.82	33.59	16.56	9.09	5.90	5.16	449.67
870 MGS-L	6.91	42.82	58.48	110.38	120.59	69.01	22.88	4.69	4.56	4.13	2.73	2.70	449.88
871 MGS-L	6.83	43.98	59.78	89.24	97.00	76.82	45.87	29.25	1.43	0.00	0.00	0.00	450.20
872 MGS-L	0.59	16.71	56.42	83.30	122.43	83.18	51.03	30.54	6.02	0.00	0.00	0.00	450.22
873 MGS-L	12.27	46.86	56.97	77.42	84.16	71.46	43.85	29.72	9.63	7.00	5.86	5.28	450.48
874 MGS-L	20.98	49.72	52.73	65.37	79.41	72.28	41.36	30.37	11.25	7.44	10.16	9.84	450.91
875 MGS-L	14.08	59.02	62.09	78.10	86.95	79.97	46.95	23.92	0.00	0.00	0.00	0.00	451.08
876 MGS-L	21.82	50.74	60.73	81.79	91.88	70.71	45.00	25.87	2.62	0.00	0.00	0.00	451.16
877 MGS-L	13.56	31.36	50.05	67.93	73.24	72.71	59.04	33.76	14.69	16.68	9.67	9.22	451.91
878 MGS-L	19.45	43.48	50.24	65.48	70.39	62.46	49.94	42.29	17.59	10.24	10.80	10.00	452.36
879 MGS-L	11.34	25.94	38.52	93.83	105.74	82.66	50.29	27.06	13.00	2.34	0.45	1.46	452.63
880 MGS-L	29.00	45.01	53.25	72.03	78.84	64.52	42.22	28.81	12.65	8.62	8.51	9.36	452.82
881 MGS-L	8.50	40.34	58.56	73.19	92.88	65.42	51.84	32.39	13.98	5.94	4.90	5.12	453.06
882 MGS-L	0.00	27.05	56.02	89.44	118.21	95.33	50.13	15.66	1.51	0.00	0.00	0.00	453.35
883 MGS-L	0.00	31.97	69.02	99.08	143.26	81.18	20.76	7.04	1.11	0.00	0.00	0.00	453.42
884 MGS-L	14.95	44.44	54.95	88.45	107.97	72.51	44.06	21.23	4.04	0.39	0.12	0.47	453.58
885 MGS-L	16.08	41.79	52.38	66.28	77.94	64.95	49.29	36.36	15.94	11.72	11.04	10.35	454.12
886 MGS-L	15.76	43.76	53.84	83.77	93.33	72.40	46.67	22.25	6.94	3.34	1.00	11.19	454.25
887 MGS-L	19.86	42.43	52.70	68.89	77.54	68.22	47.34	31.79	15.18	11.76	9.60	9.44	454.75
888 MGS-L	27.37	45.31	54.67	71.35	71.87	71.53	41.62	30.12	13.99	7.71	8.35	11.19	455.08
889 MGS-L	9.63	46.82	55.27	77.30	94.83	70.86	50.12	31.07	11.89	3.58	1.97	1.90	455.24
890 MGS-S	44.81	39.24	34.03	25.46	40.41	41.70	38.92	42.12	38.69	23.92	44.78	41.20	455.28
891 MGS-L	21.74	38.89	52.58	66.87	75.15	69.95	38.11	23.29	16.72	17.99	17.35	16.74	455.38

892 MGS-L	5.13	36.12	59.15	84.02	100.58	83.34	54.90	27.81	4.67	0.04	0.00	0.00	455.76
893 MGS-L	21.58	39.17	49.72	67.86	80.77	69.60	44.64	36.12	16.01	12.04	9.48	8.81	455.80
894 MGS-L	0.00	19.71	64.45	106.37	131.39	88.63	40.88	5.02	0.00	0.00	0.00	0.00	456.45
895 MGS-L	12.86	77.61	63.38	0.00	126.43	128.88	47.54	0.00	0.00	0.00	0.00	0.00	456.70
896 MGS-L	10.07	33.46	53.49	86.90	96.25	81.15	51.71	24.83	7.29	3.89	3.65	4.05	456.74
897 MGS-L	12.96	41.67	53.92	86.07	97.71	73.39	42.18	26.42	8.92	5.00	4.58	3.97	456.79
898 MGS-L	18.85	38.29	57.37	64.05	76.93	86.47	55.97	37.96	17.98	2.99	0.00	0.16	457.02
899 MGS-L	21.66	46.83	54.87	78.41	85.71	75.15	41.36	22.22	10.66	7.76	6.55	6.66	457.84
900 MGS-L	0.11	21.85	56.55	112.67	117.43	100.92	36.82	11.12	0.45	0.00	0.00	0.00	457.92
901 MGS-L	13.56	46.18	65.06	83.25	90.10	76.54	42.06	24.20	6.90	3.70	3.65	3.45	458.65
902 MGS-L	13.24	43.72	57.61	79.97	101.74	66.01	43.11	22.93	10.34	7.60	6.51	6.47	459.25
903 MGS-S	35.58	39.05	48.38	37.72	33.84	43.27	38.70	37.92	32.84	37.01	38.67	36.93	459.91
904 MGS-L	0.92	28.58	61.17	111.45	120.43	85.33	37.53	14.14	0.55	0.00	0.00	0.00	460.10
905 MGS-S	46.34	41.25	24.63	28.59	36.84	43.78	38.39	30.77	56.13	44.48	34.85	34.10	460.15
906 MGS-L	21.44	46.05	51.03	68.10	78.11	71.21	51.09	32.91	13.94	9.29	8.55	8.61	460.33
907 MGS-L	2.28	37.61	63.04	90.41	104.83	86.35	54.67	16.47	5.15	0.00	0.00	0.00	460.81
908 MGS-L	15.16	44.00	55.15	75.60	91.58	80.40	47.28	27.35	10.50	5.75	4.22	4.20	461.19
909 MGS-L	7.30	43.48	54.04	74.81	85.08	74.60	47.36	33.63	21.94	7.52	6.63	5.75	462.14
910 MGS-L	12.72	40.90	58.88	81.15	94.71	76.93	46.19	25.87	8.05	7.16	5.26	4.44	462.26
911 MGS-L	30.62	45.79	52.97	72.42	79.24	63.85	46.43	33.75	11.14	8.89	8.47	8.85	462.42
912 MGS-L	24.31	48.15	50.24	60.81	71.57	60.85	43.47	36.05	23.29	17.68	13.45	12.65	462.52
913 MGS-S	39.18	32.73	41.21	36.09	39.85	38.21	40.08	42.90	35.52	37.92	39.39	39.49	462.57
914 MGS-L	19.33	47.52	63.78	93.65	101.09	69.33	36.22	29.25	0.71	0.47	0.92	0.75	463.02
915 MGS-L	0.44	1.48	61.59	68.18	126.34	116.20	72.89	15.63	0.78	0.00	0.00	0.00	463.53
916 MGS-L	20.94	46.78	55.55	71.94	80.46	68.82	48.26	30.75	16.65	7.28	7.43	8.69	463.55
917 MGS-L	8.30	45.25	53.92	79.37	86.97	74.41	49.90	31.52	10.46	7.91	8.35	7.26	463.62
918 MGS-L	26.60	39.84	52.26	73.61	94.36	68.78	39.72	21.61	10.58	8.62	10.84	16.91	463.73
919 MGS-L	22.14	36.60	47.27	57.95	60.38	62.07	53.91	43.21	33.71	22.60	12.93	11.03	463.80
920 MGS-L	20.38	41.83	53.09	69.33	80.53	69.41	47.50	35.68	15.78	11.57	9.03	9.88	464.01
921 MGS-L	7.14	39.41	52.62	85.44	104.38	95.45	49.86	22.58	6.34	0.31	0.12	0.36	464.01
922 MGS-L	28.56	41.27	49.13	52.91	60.02	54.15	36.42	34.73	26.68	25.97	27.27	27.80	464.91
923 MGS-L	16.29	43.40	56.30	77.94	83.17	67.91	44.21	28.85	11.50	13.89	12.29	10.95	466.70
924 MGS-L	2.53	38.69	59.07	82.70	109.70	101.80	53.11	16.26	3.84	0.00	0.00	0.00	467.70
925 MGS-L	13.30	40.84	93.41	73.71	72.46	82.50	43.68	21.41	7.73	5.88	6.63	6.84	468.39
926 MGS-L	7.41	12.63	53.16	76.29	99.94	94.37	71.80	30.48	6.23	5.80	5.72	4.87	468.70
927 MGS-L	19.89	50.34	63.11	72.90	90.97	64.36	59.30	31.71	6.10	3.30	3.45	3.61	469.04
928 MGS-L	0.64	37.64	59.67	97.25	117.37	88.21	43.85	24.59	0.00	0.00	0.00	0.00	469.22
929 MGS-L	14.64	48.47	58.48	90.91	98.30	79.97	44.60	25.43	5.43	1.81	0.84	1.11	469.99
930 MGS-S	42.00	45.29	45.37	35.54	37.14	37.36	38.25	43.43	36.83	35.53	38.67	34.75	470.16
931 MGS-L	1.72	10.30	38.91	89.16	150.44	110.24	49.81	16.77	0.87	0.79	0.76	0.71	470.48
932 MGS-S	27.00	40.14	47.11	55.09	61.45	58.76	47.99	37.96	28.01	29.37	19.19	18.44	470.51
933 MGS-L	0.08	30.32	50.56	80.88	118.72	123.71	54.86	11.57	0.00	0.00	0.00	0.00	470.70
934 MGS-L	24.31	42.68	49.53	59.54	70.47	69.36	53.35	34.62	22.10	16.84	13.09	14.91	470.80
935 MGS-L	19.98	38.77	48.14	69.84	79.24	66.37	45.80	32.30	22.48	15.26	13.93	18.92	471.03
936 MGS-L	19.98	35.47	50.04	67.51	76.34	70.62	48.86	35.49	20.20	17.56	14.34	14.72	471.13
937 MGS-L	68.99	128.31	146.28	127.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	471.57
938 MGS-L	20.10	42.43	50.79	69.06	76.52	64.56	51.16	39.65	20.69	17.59	11.44	8.01	472.00
939 MGS-L	25.43	47.99	48.30	58.75	66.88	64.20	50.09	40.62	23.93	18.50	14.21	13.33	472.23
940 MGS-L	37.25	33.45	64.70	94.72	100.89	55.40	37.89	22.59	9.52	5.96	5.07	4.89	472.33
941 MGS-L	0.69	43.71	63.04	85.92	120.23	94.38	47.48	14.21	2.46	0.21	0.00	0.00	472.33
942 MGS-L	14.44	43.56	55.23	80.55	103.00	87.14	51.60	20.91	5.66	3.98	3.57	3.45	473.09
943 MGS-L	21.50	40.90	52.77	63.30	71.92	64.67	47.32	36.73	24.64	19.25	15.98	14.72	473.70
944 MGS-L	18.24	44.67	57.68	84.36	102.08	78.63	47.42	27.00	7.45	6.45	0.00	0.00	473.98
945 MGS-L	2.90	42.76	61.77	85.52	108.64	86.86	49.50	24.56	9.67	1.38	0.16	0.40	474.12
946 MGS-S	35.90	44.76	44.43	50.68	41.71	44.59	46.42	46.42	38.08	33.12	8.12	40.41	474.64
947 MGS-L	16.93	36.23	49.21	67.83	80.75	71.14	46.72	33.15	21.03	17.83	16.99	18.48	476.29
948 MGS-L	19.61	54.48	68.97	102.73	114.32	64.99	28.08	16.37	5.55	0.98	0.68	0.00	476.76
949 MGS-L	3.78	28.39	62.71	96.10	124.48	92.03	40.24	28.12	0.99	0.28	0.00	0.08	477.20
950 MGS-L	21.22	48.47	56.78	73.18	82.03	69.17	45.84	33.77	17.24	9.87	9.48	10.15	477.20
951 MGS-L	25.71	44.97	49.29	62.20	72.71	70.43	49.06	36.65	20.52	17.32	14.38	14.20	477.44
952 MGS-L	8.14	38.37	56.26	91.03	110.39	94.36	48.93	23.52	4.48	1.30	0.28	0.44	477.50
953 MGS-L	18.65	47.43	57.77	81.83	102.45	79.81	46.13	27.27	11.49	4.95	0.00	0.00	477.78
954 MGS-S	42.01	46.12	41.70	39.09	39.99	37.03	36.61	43.09	35.89	38.99	37.17	40.41	478.10
955 MGS-L	10.47	45.70	83.92	55.65	86.34	77.45	54.70	29.37	11.37	10.63	11.69	1.03	478.32
956 MGS-S	29.96	40.78	47.66	55.88	61.16	52.93	40.23	36.44	27.91	28.48	29.92	27.45	478.80
957 MGS-S	38.43	41.31	37.24	38.63	40.14	44.45	43.35	42.09	36.84	39.09	39.51	38.12	479.20
958 MGS-L	3.77	13.88	51.07	66.23	110.03	113.16	71.09	28.69	6.30	5.52	5.21	4.54	479.49
959 MGS-L	12.31	26.61	48.10	93.57	109.91	83.48	33.05	20.34	14.75	12.86	12.29	12.26	479.53
960 MGS-L	28.01	31.32	43.98	66.75	89.32	84.97	50.64	38.25	13.28	19.00	14.06	0.00	479.58
961 MGS-S	45.57	39.08	42.55	39.75	43.04	42.84	40.83	45.22	36.90	37.49	42.33	25.05	480.65
962 MGS-L	10.23	46.54	57.57	87.45	116.02	94.08	45.12	21.61	2.18	0.55	0.00	0.00	481.35
963 MGS-L	16.97	45.41	50.95	67.55	72.87	68.42	56.25	40.54	19.96	13.70	14.21	14.91	481.74
964 MGS-L	16.27	33.86	52.02	76.39	87.72	64.12	32.99	26.51	17.71	22.56	26.62	25.27	482.04
965 MGS-L	9.59	48.20	57.89	71.04	84.14	82.72	62.44	36.57	10.18	8.39	6.30	5.24	482.70
966 MGS-L	22.49	26.14	26.09	84.07	106.85	82.99	30.87	24.03	19.27	21.35	20.20	18.40	482.75
967 MGS-L	7.58	49.68	63.59	89.80	97.21	84.77	50.61	26.79	9.90	1.81	0.60	0.59	482.93
968 MGS-L	25.03	48.63	52.26	66.91	69.99	68.18	54.94	41.58	18.14	13.54	12.45	11.46	483.11
969 MGS-L	7.86	45.44	73.58	85.45	97.42	85.56	57.01	19.69	6.45	2.56	1.52	0.63	483.17
970 MGS-S	36.83	41.18	37.08	42.68	27.69	44.02	44.22	47.34	39.73	41.34	42.16	38.91	483.18
971 MGS-L	0.16	36.84	68.27	103.13	119.11	100.26	51.17	3.66	0.48	0.16	0.00	0.00	483.24
972 MGS-L	22.12	47.31	54.76	70.05	75.63	71.21	54.82	40.11	19.88	10.55	9.32	7.81	483.57

973 MGS-L	26.83	48.07	55.94	71.36	87.60	76.89	55.53	40.62	15.33	5.31	0.20	0.00	483.68
974 MGS-L	20.17	45.71	62.28	89.64	105.70	79.06	39.52	28.12	7.17	2.32	1.89	2.10	483.68
975 MGS-L	3.17	38.81	54.48	80.16	105.11	94.75	47.82	31.19	17.72	7.32	3.29	0.00	483.82
976 MGS-L	9.03	38.81	51.03	76.31	94.97	87.69	51.60	34.46	16.87	8.86	7.23	6.98	483.84
977 MGS-S	47.86	45.71	51.30	42.60	45.25	46.70	46.87	37.75	12.72	35.45	36.67	35.52	484.40
978 MGS-L	0.38	31.79	74.84	127.29	106.36	74.08	49.93	18.95	0.00	0.37	0.25	0.25	484.49
979 MGS-L	16.17	43.32	45.96	75.12	96.50	85.40	53.67	32.16	14.30	9.53	6.51	5.95	484.59
980 MGS-L	26.49	48.67	53.21	69.10	76.85	65.74	49.70	34.58	21.27	15.43	12.69	12.61	486.34
981 MGS-L	4.50	30.79	62.52	87.38	124.04	83.34	54.07	36.00	3.84	0.00	0.00	0.00	486.48
982 MGS-L	18.17	57.25	50.24	84.44	92.55	109.61	31.85	19.03	13.52	2.91	2.85	4.32	486.74
983 MGS-S	44.00	40.21	39.78	38.68	45.80	41.34	40.67	43.63	41.15	36.59	38.35	36.72	486.92
984 MGS-L	28.24	45.61	52.73	66.36	73.26	67.04	53.75	38.44	17.59	12.20	20.80	11.15	487.17
985 MGS-L	0.00	6.80	18.86	76.78	95.11	156.90	91.11	41.75	0.12	0.00	0.00	0.00	487.43
986 MGS-L	1.24	26.13	55.51	100.08	135.89	103.37	49.38	15.30	0.83	0.00	0.00	0.00	487.73
987 MGS-S	39.27	44.08	42.63	42.68	41.00	43.67	41.08	45.15	36.05	38.98	35.82	37.84	488.25
988 MGS-L	1.70	23.12	70.00	68.52	108.13	98.26	74.22	37.31	6.57	0.64	0.00	0.00	488.47
989 MGS-L	11.80	69.23	95.28	122.44	108.22	60.81	19.03	1.63	0.00	0.00	0.00	0.08	488.52
990 MGS-L	17.81	41.11	53.96	67.15	88.94	73.81	55.85	37.80	19.45	15.08	10.04	8.01	489.01
991 MGS-L	15.96	45.78	85.82	90.55	79.05	66.52	77.84	24.09	4.48	0.00	0.00	0.00	490.09
992 MGS-L	2.15	4.20	31.29	115.13	150.27	138.69	30.36	9.29	2.75	2.11	2.16	2.13	490.53
993 MGS-L	16.33	46.34	57.49	76.43	87.92	78.90	55.02	37.56	17.83	7.32	4.14	5.59	490.87
994 MGS-L	21.90	43.08	58.12	72.03	81.91	70.47	46.03	30.12	19.23	17.63	13.57	16.78	490.87
995 MGS-S	38.55	46.43	46.14	42.37	39.51	41.66	43.67	46.83	36.97	37.92	37.57	34.19	491.81
996 MGS-S	36.65	31.04	29.91	33.12	57.38	34.13	35.91	55.19	58.55	54.21	36.06	29.81	491.96
997 MGS-L	0.00	3.60	50.23	126.00	162.70	111.98	30.80	7.85	0.00	0.00	0.00	0.00	493.16
998 MGS-L	5.94	34.70	58.44	94.41	132.82	94.98	48.80	17.05	5.19	1.38	0.08	0.12	493.91
999 MGS-L	23.02	50.77	61.49	74.29	84.10	76.18	54.50	35.14	13.59	8.11	6.59	6.58	494.36
1000 MGS-L	11.90	27.85	56.19	87.48	98.10	94.06	70.82	33.24	11.99	2.78	0.12	0.00	494.53
1001 MGS-L	19.82	39.50	53.65	93.20	96.60	75.20	63.59	42.40	8.17	1.77	0.40	0.59	494.89
1002 MGS-S	40.04	43.84	41.24	38.72	41.12	43.35	40.81	45.23	37.91	41.06	40.72	41.41	495.45
1003 MGS-L	26.49	43.24	48.81	60.97	72.91	64.20	45.05	35.89	26.46	25.83	23.25	23.05	496.15
1004 MGS-L	31.87	44.95	59.51	71.51	79.04	66.92	58.47	49.11	9.67	8.46	8.27	8.37	496.15
1005 MGS-L	20.58	53.15	53.17	87.46	111.16	100.89	40.75	18.48	7.64	1.77	0.36	1.51	496.92
1006 MGS-L	10.15	51.59	58.00	81.27	108.48	87.45	55.29	24.80	5.59	4.65	4.90	5.55	497.72
1007 MGS-L	29.48	50.24	49.53	67.15	72.75	73.54	58.03	42.25	21.71	12.28	11.69	9.92	498.57
1008 MGS-L	25.91	50.37	52.22	68.22	78.90	68.49	49.50	39.87	26.22	15.63	10.88	13.21	499.42
1009 MGS-L	2.21	15.82	51.06	70.97	140.65	108.46	72.32	32.33	4.67	0.83	0.40	0.20	499.92
1010 MGS-S	34.38	48.27	48.50	60.97	62.86	59.04	47.36	39.19	28.16	25.16	23.45	23.24	500.58
1011 MGS-L	23.71	45.70	63.67	71.20	80.63	69.76	48.43	35.02	20.80	15.67	13.09	13.49	501.17
1012 MGS-L	23.79	48.63	52.34	69.74	76.81	69.28	46.84	39.75	22.30	16.77	17.43	17.53	501.21
1013 MGS-L	15.52	53.34	69.81	105.39	103.38	83.36	44.88	19.59	4.00	0.90	0.68	0.87	501.72
1014 MGS-L	19.57	42.23	63.12	73.77	84.20	73.39	51.63	35.24	13.20	19.75	13.25	12.73	502.08
1015 MGS-L	16.49	46.90	60.30	74.13	88.70	70.86	49.10	35.06	20.24	15.24	12.89	12.93	502.84
1016 MGS-L	15.96	40.48	58.87	79.18	97.12	78.69	55.13	35.30	14.77	9.93	9.41	8.06	502.90
1017 MGS-L	7.22	42.55	58.20	94.16	114.58	93.95	59.74	23.89	8.67	0.00	0.00	0.00	502.96
1018 MGS-L	25.11	51.94	57.33	74.92	84.32	75.24	50.60	33.65	13.79	12.08	11.89	12.38	503.25
1019 MGS-L	20.13	25.81	66.52	77.58	105.35	70.94	38.92	32.62	10.86	18.96	18.71	17.31	503.71
1020 MGS-L	26.19	29.71	49.21	73.42	92.03	77.80	48.26	31.99	23.78	20.58	20.04	11.74	504.75
1021 MGS-L	4.82	31.76	54.39	87.70	164.65	104.17	33.84	18.75	4.32	0.28	0.00	0.91	505.59
1022 MGS-L	0.48	34.06	52.89	100.27	161.65	103.92	43.35	7.59	1.39	0.04	0.00	0.16	505.80
1023 MGS-L	27.12	43.24	55.83	74.33	80.61	66.45	46.19	36.87	24.89	18.45	17.91	15.71	507.60
1024 MGS-L	18.93	46.22	56.86	79.84	92.29	76.42	49.78	30.61	18.66	14.09	12.25	11.74	507.69
1025 MGS-L	7.63	33.26	64.57	91.65	101.06	71.72	73.11	32.09	12.83	8.18	6.82	4.87	507.79
1026 MGS-L	20.06	43.84	55.47	77.07	88.59	73.89	51.76	38.20	22.18	13.58	10.40	13.68	508.72
1027 MGS-L	24.31	45.17	59.75	82.42	101.60	79.93	54.81	31.39	10.46	6.96	6.06	5.99	508.85
1028 MGS-L	23.10	46.94	55.55	73.98	88.59	76.69	51.72	36.45	20.24	14.61	12.49	8.65	509.01
1029 MGS-L	27.88	47.22	54.83	64.65	71.22	72.08	59.46	47.10	31.89	18.39	7.35	7.02	509.09
1030 MGS-L	4.65	28.58	54.24	102.93	132.54	97.15	58.59	26.07	4.59	0.35	0.12	0.00	509.81
1031 MGS-L	8.38	43.36	60.90	81.31	90.40	80.83	62.20	38.08	19.77	13.90	5.70	5.95	510.78
1032 MGS-L	6.74	52.02	76.67	108.70	150.66	83.62	26.66	5.33	0.30	0.00	0.15	0.00	510.85
1033 MGS-L	22.86	43.16	62.13	77.38	91.44	71.65	43.29	29.72	19.15	11.61	19.92	19.67	511.98
1034 MGS-L	3.05	57.17	74.25	93.09	110.50	93.02	57.75	22.93	0.36	0.00	0.00	0.04	512.16
1035 MGS-S	35.94	42.47	48.97	39.26	47.34	48.60	50.01	42.47	35.32	30.14	40.96	50.97	512.45
1036 MGS-L	31.85	45.37	50.79	69.65	77.91	74.09	50.09	40.46	25.98	16.93	14.86	14.52	512.50
1037 MGS-L	14.92	44.57	58.60	82.07	98.79	88.04	54.94	30.65	13.59	9.72	8.27	8.45	512.61
1038 MGS-L	0.00	0.00	43.14	128.93	113.20	83.56	87.32	48.03	7.97	0.48	0.00	0.00	512.63
1039 MGS-L	0.79	37.55	67.86	115.01	112.42	115.85	47.82	15.38	0.00	0.00	0.00	0.00	512.68
1040 MGS-L	28.92	46.26	55.39	71.32	77.48	67.35	54.82	43.17	25.55	12.24	12.77	17.85	513.12
1041 MGS-L	26.47	51.53	61.45	80.99	88.37	74.02	48.73	38.86	18.43	10.43	6.79	7.89	513.96
1042 MGS-L	1.48	38.49	57.05	103.04	143.43	104.64	48.14	17.16	0.79	0.00	0.00	0.00	514.22
1043 MGS-L	16.29	49.00	55.98	74.85	86.73	83.90	60.93	40.46	23.41	11.97	5.46	6.31	515.29
1044 MGS-S	54.59	46.26	39.11	38.99	41.56	42.01	42.12	44.32	39.89	46.46	42.44	37.76	515.51
1045 MGS-L	26.87	52.62	60.26	75.20	82.35	72.20	48.54	39.34	20.73	13.93	11.81	11.98	515.83
1046 MGS-L	20.78	47.06	59.43	72.82	79.57	70.66	63.55	45.31	23.45	13.26	12.01	8.21	516.11
1047 MGS-L	0.60	38.97	71.95	112.09	131.42	102.71	46.87	12.08	0.00	0.00	0.00	0.00	516.69
1048 MGS-L	1.11	16.18	60.66	105.09	147.02	110.73	55.73	19.94	0.67	0.28	0.24	0.20	517.85
1049 MGS-L	5.42	38.09	65.61	132.55	117.75	83.16	40.83	28.41	5.31	0.31	0.12	0.40	517.96
1050 MGS-L	27.92	42.94	58.16	71.04	76.20	69.01	46.15	47.76	37.18	18.49	13.49	9.84	518.18
1051 MGS-L	23.63	50.26	63.11	81.35	92.94	78.63	51.36	39.38	13.36	8.26	8.03	7.90	518.21
1052 MGS-L	1.44	48.19	86.53	87.93	96.63	109.37	65.22	20.34	2.85	0.00	0.00	0.00	518.50
1053 MGS-L	17.65	48.67	61.69	84.68	98.30	81.74	53.70	34.41	21.25	2.48	7.71	7.42	519.70

1054 MGS-L	5.05	33.62	54.56	100.94	139.21	111.82	57.87	10.41	4.99	1.54	0.00	0.00	520.01
1055 MGS-L	28.04	55.84	60.98	71.28	75.94	68.10	53.87	37.32	24.88	16.73	15.90	11.15	520.03
1056 MGS-L	0.00	26.85	39.54	98.65	109.93	90.25	107.18	27.86	19.31	1.65	0.00	0.00	521.22
1057 MGS-S	42.56	45.78	49.33	39.70	38.48	45.28	43.82	45.11	39.73	42.12	44.53	45.02	521.46
1058 MGS-L	1.12	35.35	65.81	114.79	153.97	100.42	41.92	8.55	0.48	0.00	0.00	0.00	522.41
1059 MGS-L	0.00	0.00	0.00	0.00	161.54	186.50	105.49	47.32	17.16	3.03	0.32	1.23	522.59
1060 MGS-L	32.63	45.59	49.68	64.77	66.55	57.11	42.70	45.00	24.78	30.06	34.01	29.71	522.59
1061 MGS-L	25.11	57.81	63.15	77.70	89.69	81.38	59.34	33.51	14.89	7.28	6.26	6.86	522.98
1062 MGS-L	3.55	53.67	81.47	45.35	201.19	66.48	40.25	22.22	8.13	1.12	0.00	0.00	523.43
1063 MGS-L	0.04	48.92	64.98	109.44	132.31	100.85	50.77	16.89	0.04	0.04	0.04	0.04	524.36
1064 MGS-L	5.06	31.80	53.33	88.33	155.28	144.61	36.14	9.97	0.00	0.00	0.00	0.04	524.56
1065 MGS-L	5.59	41.81	73.49	119.11	131.14	94.83	43.13	12.20	2.46	0.63	0.16	0.28	524.83
1066 MGS-L	19.93	44.99	59.94	98.44	77.07	82.33	67.12	34.87	22.48	5.51	6.14	6.11	524.93
1067 MGS-L	9.22	45.25	56.50	83.18	100.36	83.75	58.83	37.88	15.17	12.60	12.29	11.11	526.14
1068 MGS-L	3.29	39.80	60.82	100.35	125.29	94.86	64.57	22.10	7.13	2.36	3.04	3.13	526.74
1069 MGS-L	23.55	46.24	60.89	90.03	107.75	78.39	42.54	28.81	19.58	11.80	10.20	7.26	527.04
1070 MGS-L	26.47	51.85	56.14	76.27	85.97	75.44	49.81	38.18	19.82	15.03	15.46	17.69	528.13
1071 MGS-L	2.10	34.63	70.76	113.43	140.82	103.75	46.95	8.74	6.21	0.29	0.30	1.04	529.02
1072 MGS-L	26.15	53.20	62.84	79.64	86.91	73.54	49.61	35.16	21.01	15.15	15.10	10.95	529.26
1073 MGS-L	26.19	50.41	55.91	75.87	87.31	72.76	55.61	44.30	32.70	9.95	9.72	9.28	530.01
1074 MGS-L	23.02	49.24	60.78	79.01	88.61	79.69	54.18	36.63	17.68	15.34	13.37	12.61	530.16
1075 MGS-L	20.42	63.57	68.23	85.04	95.83	81.50	53.07	28.94	17.98	6.06	4.82	4.72	530.18
1076 MGS-L	30.03	59.52	71.09	101.11	97.53	79.55	42.15	34.01	15.40	0.00	0.00	0.00	530.39
1077 MGS-L	23.79	48.27	61.21	80.76	85.65	78.87	53.38	42.08	18.43	15.19	11.20	11.90	530.73
1078 MGS-L	36.45	59.38	60.02	79.44	99.48	82.10	59.50	33.75	19.30	1.46	0.00	0.00	530.88
1079 MGS-L	1.00	44.97	76.74	99.04	130.50	110.98	49.18	18.56	0.48	0.00	0.00	0.00	531.45
1080 MGS-L	18.53	47.27	66.72	87.70	95.93	78.24	56.64	37.15	14.47	9.72	8.59	11.30	532.26
1081 MGS-L	5.21	45.53	63.23	95.79	104.83	99.48	70.38	40.69	6.26	1.38	0.00	0.00	532.78
1082 MGS-L	26.96	44.93	55.59	70.99	81.80	72.48	56.72	41.68	25.05	17.78	19.31	21.10	534.39
1083 MGS-L	0.09	0.67	0.00	83.16	201.71	154.82	68.90	24.34	1.24	0.00	0.00	0.00	534.93
1084 MGS-L	14.19	55.39	85.11	104.05	114.84	81.62	47.10	27.01	5.70	0.67	0.24	0.00	535.92
1085 MGS-L	29.02	42.42	56.11	65.79	74.07	68.50	60.26	49.01	28.30	23.07	18.39	21.46	536.40
1086 MGS-L	16.78	47.11	53.53	82.51	98.64	91.00	71.13	37.86	20.94	8.57	0.00	8.97	537.04
1087 MGS-L	8.54	42.47	65.14	104.75	139.49	108.86	51.55	16.09	0.28	0.00	0.00	0.00	537.17
1088 MGS-S	43.80	37.92	48.93	55.92	62.30	58.21	47.70	36.55	36.39	37.89	33.89	38.18	537.68
1089 MGS-L	38.71	55.12	57.77	71.12	75.08	71.88	56.68	48.85	33.35	11.97	9.20	8.41	538.14
1090 MGS-L	24.11	53.34	62.68	83.10	92.96	75.86	53.31	33.35	20.32	13.74	12.13	13.60	538.50
1091 MGS-L	33.69	45.09	54.95	58.31	66.95	57.94	43.45	41.80	36.90	29.90	36.26	33.91	539.15
1092 MGS-L	32.05	52.70	58.00	70.49	79.01	70.82	54.62	44.36	29.99	19.17	15.38	12.57	539.16
1093 MGS-L	41.34	41.44	41.18	43.57	66.04	56.68	42.34	40.71	35.81	39.27	39.26	51.63	539.27
1094 MGS-L	0.00	43.08	63.39	103.88	118.80	110.86	72.36	23.61	4.20	0.00	0.00	0.00	540.18
1095 MGS-L	20.78	16.95	44.14	65.29	72.70	56.24	46.47	58.84	40.99	33.91	39.19	45.02	540.52
1096 MGS-L	12.04	28.10	49.31	108.25	158.85	102.21	48.30	20.83	7.01	3.23	0.89	1.75	540.77
1097 MGS-L	32.19	55.64	68.26	99.07	132.16	79.61	38.65	31.50	4.88	0.00	0.00	0.00	541.96
1098 MGS-L	25.39	40.50	42.87	61.48	70.73	66.33	55.53	50.14	32.78	34.07	31.32	31.33	542.47
1099 MGS-L	21.22	39.32	60.77	82.61	100.42	75.87	51.86	36.95	23.78	24.31	19.52	6.23	542.86
1100 MGS-S	32.89	44.17	48.89	51.12	56.55	57.31	52.79	58.25	40.43	35.05	35.14	31.45	544.04
1101 MGS-L	0.88	52.14	56.86	71.24	89.26	83.04	68.24	59.86	51.02	12.24	0.00	0.00	544.78
1102 MGS-L	40.19	56.69	66.08	82.10	94.28	72.76	54.97	39.93	11.38	8.73	8.27	9.61	544.99
1103 MGS-L	9.71	0.00	45.96	89.88	121.37	72.60	67.44	44.02	27.47	22.50	25.58	19.44	545.97
1104 MGS-L	14.08	27.66	54.14	70.20	102.59	139.03	56.18	35.70	16.51	9.12	10.33	10.54	546.08
1105 MGS-L	32.93	46.94	51.07	69.85	79.17	75.27	52.83	40.66	28.28	24.61	22.57	21.97	546.15
1106 MGS-L	28.12	44.65	55.47	71.98	82.54	73.54	57.99	48.47	30.13	20.50	16.74	16.10	546.23
1107 MGS-S	37.30	42.96	42.00	38.31	50.96	49.90	52.43	51.41	39.52	46.42	52.80	42.60	546.61
1108 MGS-L	23.55	54.47	66.05	84.52	91.96	76.07	51.00	39.97	18.95	14.32	12.65	13.25	546.76
1109 MGS-L	22.50	49.36	60.22	74.57	83.11	80.91	64.86	55.73	24.20	15.39	5.98	10.06	546.89
1110 MGS-L	5.50	61.64	93.39	92.18	98.89	112.33	61.70	19.87	1.39	0.04	0.00	0.00	546.93
1111 MGS-L	24.75	51.05	59.11	82.90	101.43	90.84	56.53	35.57	18.30	10.91	10.08	7.26	548.73
1112 MGS-L	0.00	27.81	66.85	111.08	135.36	119.20	60.96	26.38	0.00	1.50	0.00	0.00	549.14
1113 MGS-L	13.68	56.57	62.20	78.86	94.73	80.79	67.52	51.39	20.20	15.75	3.77	4.05	549.51
1114 MGS-L	24.07	43.32	54.72	76.20	86.97	78.54	57.44	43.76	26.78	20.55	17.19	20.03	549.57
1115 MGS-L	14.87	51.00	61.97	94.52	112.38	95.65	55.53	34.02	14.30	5.28	5.14	4.92	549.58
1116 MGS-L	16.89	52.73	70.25	94.04	103.44	94.19	62.00	25.88	8.52	7.60	6.75	7.30	549.59
1117 MGS-L	17.73	65.46	81.38	93.77	123.76	110.03	48.15	10.10	0.00	0.00	0.00	0.00	550.38
1118 MGS-L	10.07	46.90	71.36	122.87	124.60	91.36	48.50	25.03	8.13	1.06	0.20	0.32	550.40
1119 MGS-L	27.44	48.88	61.65	78.45	88.98	79.49	63.23	43.60	23.85	14.84	9.48	10.91	550.80
1120 MGS-L	1.63	35.57	79.70	101.29	135.84	109.04	68.94	18.85	0.75	0.00	0.00	0.00	551.61
1121 MGS-L	16.49	33.18	57.95	78.75	91.58	86.03	70.94	44.31	23.28	17.91	16.45	15.20	552.07
1122 MGS-L	7.33	57.04	75.20	107.22	118.35	95.96	50.50	22.52	2.81	0.44	0.00	16.27	553.64
1123 MGS-L	10.07	44.17	65.65	98.32	135.91	120.25	50.68	25.07	4.00	0.24	0.00	0.00	554.36
1124 MGS-L	13.97	51.02	74.69	119.72	125.66	85.89	60.51	20.33	1.90	0.44	0.45	0.00	554.58
1125 MGS-L	1.90	38.66	59.70	96.72	136.96	133.83	64.11	22.21	0.50	0.00	0.00	0.00	554.59
1126 MGS-L	19.25	46.98	59.91	84.17	96.82	90.68	62.24	39.43	24.12	14.45	9.72	7.34	555.11
1127 MGS-L	3.73	36.68	57.09	116.29	154.41	114.73	48.14	20.54	3.45	0.59	0.04	0.00	555.69
1128 MGS-L	0.38	13.37	62.09	137.49	173.92	132.02	27.69	6.69	1.48	0.37	0.19	0.19	555.88
1129 MGS-L	5.82	47.67	79.04	98.88	120.55	111.74	61.36	26.42	4.48	0.00	0.00	0.00	555.96
1130 MGS-L	23.37	49.11	59.15	73.74	89.65	78.15	54.74	39.39	25.75	22.52	19.76	21.46	556.79
1131 MGS-L	10.03	47.22	72.59	112.72	123.78	103.10	54.85	26.46	4.56	1.46	0.20	0.75	557.72
1132 MGS-L	34.91	48.63	51.86	65.05	77.16	66.96	46.32	40.58	32.80	31.30	32.04	30.39	558.00
1133 MGS-L	0.00	58.05	77.34	96.11	113.44	104.00	74.71	34.58	0.00	0.00	0.00	0.00	558.23
1134 MGS-L	11.46	43.82	76.40	97.07	124.33	107.82	67.71	24.15	6.14	0.00	0.00	0.00	558.90

1135 MGS-L	4.94	54.32	78.56	106.06	110.19	110.08	59.30	32.62	1.23	1.97	0.00	0.00	559.27
1136 MGS-L	23.22	60.11	67.20	85.51	93.61	81.39	55.17	37.07	18.67	14.36	11.16	12.41	559.88
1137 MGS-L	23.30	49.92	61.41	85.15	94.52	80.36	55.37	39.42	22.40	16.52	15.50	16.02	559.89
1138 MGS-L	37.89	41.13	63.27	60.33	68.68	57.11	41.63	43.83	36.11	33.99	39.72	38.02	561.71
1139 MGS-L	24.55	54.68	79.12	91.74	105.74	75.91	48.34	42.75	1.23	12.04	12.05	13.81	561.96
1140 MGS-L	24.63	55.48	67.16	84.44	102.33	85.01	56.13	34.18	18.85	13.70	10.96	9.36	562.23
1141 MGS-L	2.69	33.54	68.54	111.45	142.55	107.20	58.35	35.12	2.77	0.08	0.00	0.00	562.29
1142 MGS-L	15.84	53.22	69.14	97.78	115.45	98.17	59.90	30.01	11.57	6.69	4.26	1.39	563.42
1143 MGS-L	4.89	50.61	75.79	120.14	121.81	121.20	63.07	6.95	0.16	0.00	0.00	0.00	564.62
1144 MGS-L	24.03	60.67	68.90	76.51	83.62	83.79	66.41	53.50	29.71	10.90	5.14	2.18	565.36
1145 MGS-L	35.34	80.84	70.92	84.60	89.12	84.66	76.18	36.32	3.73	1.30	1.24	1.47	565.72
1146 MGS-L	13.63	38.18	68.19	98.09	127.22	96.36	57.36	25.38	21.40	7.78	5.11	7.85	566.55
1147 MGS-S	47.69	45.37	43.07	38.19	44.89	44.46	47.86	55.71	51.33	49.93	49.79	48.63	566.92
1148 MGS-L	13.12	46.26	54.08	103.80	138.15	104.72	61.96	35.32	6.94	1.26	0.16	1.98	567.75
1149 MGS-L	22.66	97.75	85.18	88.44	79.08	88.76	56.12	21.73	12.05	7.71	4.66	4.32	568.46
1150 MGS-S	54.77	48.89	47.66	45.54	45.17	47.57	47.03	52.87	41.07	43.59	47.51	47.63	569.30
1151 MGS-S	45.93	46.62	47.90	46.61	46.20	47.88	56.29	58.31	46.27	45.71	43.21	38.59	569.52
1152 MGS-L	0.00	16.83	61.25	64.73	199.43	167.10	60.49	0.00	0.00	0.00	0.00	0.00	569.83
1153 MGS-L	1.28	45.86	76.98	130.73	147.40	113.75	35.39	18.28	0.44	0.00	0.00	0.00	570.11
1154 MGS-L	34.20	51.30	74.68	117.13	139.73	103.14	41.82	7.39	0.91	0.47	0.64	0.16	571.57
1155 MGS-L	22.99	54.60	80.54	94.20	113.54	94.75	67.08	34.97	7.53	0.00	0.00	1.94	572.14
1156 MGS-L	0.00	37.24	73.85	121.80	140.39	128.72	63.35	8.46	0.00	0.00	0.00	0.00	573.81
1157 MGS-L	14.96	50.61	66.72	89.76	106.31	96.36	64.66	41.38	15.01	10.71	9.20	8.61	574.29
1158 MGS-L	30.32	53.26	59.11	74.49	87.72	74.68	61.45	49.76	34.98	22.44	15.58	11.07	574.86
1159 MGS-L	16.28	49.15	72.64	97.50	117.34	96.66	71.37	39.08	10.18	3.08	1.28	0.71	575.27
1160 MGS-L	22.14	45.17	100.83	139.50	167.88	31.49	0.00	31.36	33.27	2.80	0.32	1.07	575.83
1161 MGS-L	19.13	50.53	66.32	81.51	91.54	75.98	64.19	50.20	28.68	18.58	15.06	14.79	576.51
1162 MGS-L	4.82	30.83	70.97	112.63	133.11	113.72	76.96	28.01	4.59	1.78	0.00	0.00	577.42
1163 MGS-S	46.41	52.34	45.33	44.70	44.43	49.81	47.24	52.43	44.05	49.53	51.60	50.37	578.24
1164 MGS-L	0.00	35.19	74.80	122.76	155.55	107.75	67.52	14.95	0.00	0.00	0.00	0.00	578.52
1165 MGS-L	25.39	53.99	61.89	77.03	86.26	83.47	65.06	50.48	27.33	19.21	14.66	14.56	579.33
1166 MGS-L	48.58	52.05	71.80	64.34	57.40	57.46	47.37	39.26	36.54	38.22	33.64	33.49	580.15
1167 MGS-L	7.06	36.84	71.16	98.92	142.90	126.11	61.92	29.37	6.18	0.04	0.00	0.00	580.50
1168 MGS-L	39.12	46.32	63.20	76.37	85.33	76.69	58.67	42.96	31.87	21.70	19.75	18.77	580.75
1169 MGS-L	43.48	58.82	66.01	46.01	132.62	81.50	73.71	44.48	35.21	0.00	0.00	0.00	581.84
1170 MGS-L	19.94	53.22	73.02	83.89	92.35	83.95	64.34	38.58	20.18	18.84	18.27	16.10	582.68
1171 MGS-L	11.41	37.63	92.07	119.35	152.68	96.76	31.46	12.08	9.87	6.10	6.86	6.47	582.74
1172 MGS-L	0.00	61.19	89.49	130.28	132.35	102.81	47.72	19.94	0.00	0.00	0.00	0.00	583.78
1173 MGS-L	12.03	52.10	74.09	97.61	109.74	105.19	72.68	39.23	8.75	4.92	5.90	4.36	586.60
1174 MGS-L	0.08	0.28	22.02	106.08	141.58	137.56	116.37	35.34	7.09	7.43	7.02	6.19	587.04
1175 MGS-L	5.70	52.30	77.18	105.47	119.84	93.45	58.23	38.22	17.44	11.33	3.98	4.16	587.30
1176 MGS-L	26.35	55.04	69.14	91.10	103.73	84.66	57.47	40.37	19.58	14.71	13.33	12.10	587.58
1177 MGS-L	22.06	28.34	56.94	120.46	137.26	100.23	32.57	24.12	18.31	17.31	15.70	14.64	587.94
1178 MGS-L	30.06	49.54	63.38	90.96	97.80	81.56	66.05	43.41	22.76	16.43	11.23	14.94	588.12
1179 MGS-L	11.07	30.77	67.81	106.18	128.19	113.60	59.83	34.67	13.45	9.09	5.24	8.43	588.33
1180 MGS-L	37.29	62.40	73.85	97.57	106.68	83.99	52.87	38.25	10.74	8.97	7.39	8.89	588.89
1181 MGS-L	4.61	61.68	84.91	111.65	142.21	110.87	49.25	21.46	2.38	0.00	0.04	0.00	589.06
1182 MGS-L	25.59	52.78	65.93	84.81	89.30	78.15	59.58	41.89	26.46	22.16	21.04	22.01	589.70
1183 MGS-L	4.50	52.19	64.02	117.52	162.21	121.12	52.39	15.54	0.55	0.00	0.00	0.00	590.04
1184 MGS-L	28.84	63.41	69.30	90.55	106.37	85.72	58.74	39.06	18.99	11.13	8.95	9.20	590.26
1185 MGS-L	34.26	50.61	58.96	74.09	84.14	80.95	58.71	47.46	33.83	24.05	21.24	22.37	590.67
1186 MGS-L	18.37	13.73	34.04	94.21	156.99	146.41	49.05	46.44	15.40	6.09	4.06	6.14	590.93
1187 MGS-L	20.14	41.04	62.80	82.86	154.83	106.00	67.33	37.48	16.71	2.06	0.00	0.00	591.25
1188 MGS-L	33.29	59.34	60.98	76.71	90.36	78.15	60.65	43.96	26.70	22.83	23.21	15.20	591.38
1189 MGS-S	50.19	46.36	47.78	46.32	47.93	49.15	52.47	55.67	51.29	44.93	54.38	46.44	592.91
1190 MGS-L	12.11	34.18	39.50	203.60	155.98	78.07	41.96	21.07	7.17	0.83	0.00	0.00	594.47
1191 MGS-L	21.74	63.01	67.87	95.67	110.57	105.89	80.34	36.41	13.82	0.00	0.00	0.00	595.32
1192 MGS-L	30.20	45.09	79.48	117.36	126.45	95.89	55.21	34.09	12.21	0.00	0.00	0.00	595.98
1193 MGS-L	17.01	53.18	71.79	96.55	106.00	104.00	66.77	42.33	18.22	5.73	6.34	8.29	596.21
1194 MGS-L	24.23	63.89	73.30	92.85	107.69	95.18	65.30	41.26	22.38	5.79	1.24	3.53	596.64
1195 MGS-L	78.44	72.25	50.47	49.18	76.24	60.81	60.61	49.50	9.99	23.25	19.68	46.42	596.84
1196 MGS-L	28.96	56.16	62.76	84.96	97.05	89.18	67.08	55.81	23.69	11.46	10.08	9.76	596.95
1197 MGS-L	0.00	49.12	74.17	119.62	140.91	105.36	72.13	30.44	5.91	0.00	0.00	0.04	597.70
1198 MGS-L	26.75	51.09	64.98	84.92	99.28	85.29	61.05	57.22	27.59	5.47	18.48	17.29	599.41
1199 MGS-L	5.71	54.36	84.22	132.30	152.01	104.08	49.56	16.82	1.13	0.00	0.00	0.13	600.32
1200 MGS-L	25.67	55.48	64.54	94.23	101.05	86.51	58.78	45.26	22.12	16.88	15.82	14.12	600.46
1201 MGS-L	11.74	54.76	66.29	105.28	148.39	103.59	59.61	38.36	7.17	3.68	1.04	1.39	601.30
1202 MGS-L	25.67	37.45	61.11	115.54	162.71	105.70	58.50	21.24	11.97	1.19	0.21	0.78	602.07
1203 MGS-L	29.84	52.22	61.57	74.25	87.15	76.97	54.33	42.40	31.16	30.45	31.32	30.66	602.32
1204 MGS-L	39.85	54.45	65.73	80.15	48.85	58.41	58.33	58.50	28.38	35.38	34.60	39.90	602.53
1205 MGS-L	26.75	54.51	67.12	83.73	91.89	89.26	66.77	49.41	30.58	19.29	13.29	10.47	603.07
1206 MGS-L	1.00	42.98	86.06	112.63	153.29	128.39	66.16	11.18	1.86	0.00	0.00	0.00	603.55
1207 MGS-L	23.87	51.99	68.58	87.58	94.71	83.87	57.39	46.69	28.78	20.69	19.92	19.83	603.90
1208 MGS-L	28.44	55.64	68.23	90.47	98.26	95.66	58.62	43.71	21.17	17.11	12.85	14.95	605.11
1209 MGS-L	19.09	54.27	67.32	90.87	104.38	90.37	63.08	43.80	24.52	17.28	14.74	15.43	605.15
1210 MGS-L	22.66	60.39	76.47	112.09	124.48	102.08	55.80	33.46	11.54	3.50	0.72	2.18	605.37
1211 MGS-L	11.15	50.16	77.50	108.09	131.17	115.83	72.88	28.86	8.08	0.87	0.00	1.23	605.82
1212 MGS-L	4.85	72.67	82.21	104.67	120.70	104.68	73.56	30.28	4.12	3.97	4.38	1.27	607.36
1213 MGS-L	4.63	53.39	67.80	91.34	110.65	98.97	73.00	53.04	38.72	16.09	0.00	0.00	607.63
1214 MGS-L	14.28	55.42	73.80	97.98	119.54	94.91	55.01	33.24	15.57	15.90	18.73	13.68	608.06
1215 MGS-L	15.79	53.51	75.99	111.22	143.15	105.11	61.60	34.87	5.91	0.24	0.00	1.11	608.50

1216 MGS-L	0.24	44.69	68.82	105.19	154.88	130.64	80.74	23.57	0.00	0.00	0.00	0.00	608.77
1217 MGS-L	0.00	10.57	69.92	92.81	163.97	140.15	91.28	35.40	4.71	0.00	0.00	0.00	608.81
1218 MGS-L	25.46	48.19	69.83	90.54	94.66	89.22	72.32	49.05	24.74	16.64	15.34	13.56	609.55
1219 MGS-L	7.86	53.03	81.85	108.75	125.29	107.06	64.32	38.80	17.64	3.48	0.00	1.75	609.83
1220 MGS-L	5.21	50.97	80.97	95.56	121.24	119.08	65.95	46.12	15.32	2.69	2.39	4.92	610.42
1221 MGS-L	29.56	52.94	61.49	81.23	95.78	81.98	60.73	47.96	32.19	23.09	22.97	21.22	611.14
1222 MGS-L	30.54	62.56	83.32	110.93	130.12	97.59	57.43	34.87	4.16	0.00	0.00	0.00	611.52
1223 MGS-L	33.49	59.54	68.54	84.16	94.55	86.04	66.17	48.63	25.05	18.92	10.40	16.62	612.11
1224 MGS-L	0.00	54.36	91.00	104.63	136.65	122.89	70.74	33.22	0.00	0.00	0.00	0.00	613.49
1225 MGS-L	16.04	51.21	73.67	108.26	133.58	108.52	70.38	36.17	8.00	4.67	1.04	2.22	613.76
1226 MGS-L	18.85	60.67	76.11	104.47	128.49	109.68	66.93	36.53	11.57	0.55	0.00	0.00	613.85
1227 MGS-S	49.11	52.80	52.65	49.49	53.60	49.44	51.90	56.01	47.63	49.27	45.61	56.48	613.99
1228 MGS-L	22.70	54.48	72.26	110.82	125.82	99.12	57.39	39.37	8.60	8.07	8.35	8.22	615.20
1229 MGS-L	1.59	53.75	82.86	128.92	166.74	124.54	48.50	9.21	0.00	0.00	0.00	0.00	616.11
1230 MGS-L	23.75	53.30	68.31	87.89	109.03	92.57	61.84	31.16	20.68	22.56	22.89	22.77	616.75
1231 MGS-L	8.18	56.12	74.45	89.80	90.00	91.51	66.85	44.40	24.92	24.21	23.01	23.92	617.37
1232 MGS-L	24.15	43.24	62.68	82.31	99.54	92.57	54.50	35.73	20.00	20.67	35.22	47.20	617.81
1233 MGS-L	5.74	25.24	56.50	123.00	183.47	141.32	61.69	15.46	4.28	1.14	0.52	0.52	618.88
1234 MGS-L	1.99	39.67	69.98	125.25	136.70	117.27	77.51	48.37	2.14	0.00	0.00	0.00	618.88
1235 MGS-L	0.00	12.16	67.99	139.77	186.75	133.02	60.05	19.43	0.00	0.00	0.00	0.00	619.17
1236 MGS-L	13.29	52.26	78.86	142.78	161.40	112.81	45.32	11.23	1.37	0.35	0.09	0.40	620.16
1237 MGS-L	28.38	48.32	78.97	79.94	109.37	93.86	65.95	43.44	27.78	18.40	16.87	8.90	620.18
1238 MGS-L	35.36	47.82	43.73	47.33	73.57	68.78	64.27	61.33	42.86	47.09	47.47	41.00	620.61
1239 MGS-L	8.87	84.31	76.09	0.00	148.90	164.84	106.89	28.99	3.38	0.00	0.00	0.13	622.40
1240 MGS-L	10.63	59.02	77.82	124.70	133.46	108.15	64.90	39.77	5.15	1.65	0.00	0.08	625.33
1241 MGS-L	31.29	58.62	74.96	89.47	107.16	95.81	68.04	48.08	20.89	12.55	10.24	8.57	625.68
1242 MGS-S	49.10	52.06	50.44	48.75	56.12	60.81	56.08	60.79	46.30	47.74	49.11	48.79	626.09
1243 MGS-L	2.57	29.51	53.76	103.80	136.17	131.71	65.06	37.96	20.64	16.53	13.85	14.79	626.35
1244 MGS-L	33.57	51.85	57.53	79.49	89.85	85.36	62.12	55.61	39.10	34.61	25.50	11.86	626.45
1245 MGS-L	2.03	26.32	76.84	172.28	155.53	120.88	59.68	10.04	2.50	0.12	0.25	0.38	626.85
1246 MGS-L	16.61	44.17	64.30	105.51	140.59	133.18	68.04	33.46	10.35	5.63	1.53	3.53	626.90
1247 MGS-L	0.00	0.00	56.36	175.36	204.31	148.58	42.13	1.24	0.04	0.00	0.00	0.00	628.02
1248 MGS-L	1.36	45.40	68.53	105.83	138.49	99.91	60.36	39.54	22.62	18.25	16.68	11.21	628.18
1249 MGS-L	20.82	61.88	77.14	122.63	150.16	106.97	51.48	21.54	12.84	1.69	0.60	0.52	628.27
1250 MGS-L	25.87	60.91	69.53	54.66	147.67	100.97	69.90	45.43	21.83	13.50	10.40	9.28	629.95
1251 MGS-L	24.83	49.80	58.72	77.95	93.16	85.01	64.15	52.51	34.50	31.38	29.67	29.11	630.79
1252 MGS-L	18.13	50.33	72.90	103.16	109.46	92.10	68.00	52.27	29.63	15.31	11.44	8.33	631.06
1253 MGS-L	0.00	10.99	108.84	148.93	169.03	138.30	55.05	0.00	0.00	0.00	0.00	0.00	631.14
1254 MGS-L	20.34	50.08	61.73	88.81	96.45	88.92	59.86	47.88	29.73	30.65	30.88	26.38	631.71
1255 MGS-L	25.85	54.30	67.08	86.45	113.35	88.14	63.45	48.71	26.90	20.27	18.14	19.17	631.81
1256 MGS-L	9.39	41.43	81.66	105.70	140.59	132.94	66.09	43.55	5.59	1.34	2.21	1.75	632.24
1257 MGS-L	48.40	67.15	81.97	69.78	70.16	69.59	62.73	57.98	35.31	24.73	23.59	21.80	633.19
1258 MGS-L	0.12	15.02	111.53	118.91	137.82	117.36	107.93	24.76	0.12	0.00	0.00	0.04	633.61
1259 MGS-L	0.88	38.13	76.79	149.09	179.66	123.21	50.16	16.49	0.24	0.00	0.00	0.00	634.65
1260 MGS-L	0.00	57.49	103.05	141.68	153.51	112.96	35.87	30.51	0.00	0.00	0.00	0.00	635.07
1261 MGS-L	11.28	52.78	85.35	129.04	145.05	108.19	59.84	22.72	2.88	0.25	13.83	4.51	635.72
1262 MGS-L	35.94	50.30	60.92	72.86	74.37	77.19	55.20	46.17	39.52	41.84	45.85	35.76	635.92
1263 MGS-L	22.04	60.03	88.68	125.91	143.71	109.28	59.07	24.03	3.76	0.00	0.00	0.00	636.51
1264 MGS-L	85.85	156.42	123.06	34.61	56.39	115.36	46.65	11.11	2.36	1.76	1.35	1.63	636.55
1265 MGS-L	34.00	57.90	99.60	102.45	109.56	102.91	77.33	52.92	0.04	0.00	0.00	0.00	636.71
1266 MGS-L	18.50	78.97	89.61	103.74	111.71	113.17	90.71	28.62	1.88	0.00	0.00	0.00	636.91
1267 MGS-L	15.40	47.14	89.86	154.68	204.59	84.66	35.83	7.79	0.00	0.00	0.00	0.00	639.95
1268 MGS-L	1.36	65.18	115.18	146.87	117.36	107.01	61.72	25.39	0.00	0.00	0.00	0.00	640.07
1269 MGS-L	20.82	55.40	71.71	98.03	114.74	107.35	72.32	50.36	25.31	9.21	7.63	7.46	640.34
1270 MGS-L	1.70	32.95	73.01	126.68	181.65	127.21	72.63	25.38	0.56	0.00	0.00	0.00	641.77
1271 MGS-L	25.92	64.50	73.10	87.55	108.32	106.33	66.25	45.63	26.22	13.86	11.85	12.65	642.18
1272 MGS-L	1.97	85.23	78.49	104.32	120.35	94.36	77.81	77.80	2.81	0.00	0.00	0.00	643.14
1273 MGS-S	55.58	51.42	51.19	58.35	65.10	57.78	52.11	55.27	45.94	49.81	51.73	49.18	643.46
1274 MGS-L	0.30	1.20	64.41	155.43	219.53	127.85	60.84	7.45	1.89	1.98	1.69	1.00	643.57
1275 MGS-L	14.32	48.39	80.39	111.38	98.18	96.52	63.87	48.99	22.99	21.36	19.64	18.13	644.16
1276 MGS-L	0.00	0.00	0.00	0.00	146.93	143.93	115.35	80.81	52.05	40.04	31.96	33.44	644.51
1277 MGS-L	26.96	58.06	84.15	114.39	131.02	96.01	68.36	35.36	15.58	5.47	4.10	6.03	645.49
1278 MGS-L	6.98	47.99	75.28	129.74	153.63	130.18	58.82	30.08	5.67	3.11	3.09	1.47	646.04
1279 MGS-L	30.38	72.26	96.64	97.30	97.73	112.18	69.04	39.64	19.49	0.44	4.54	7.06	646.70
1280 MGS-L	13.38	75.43	85.57	117.64	135.91	108.50	69.39	41.16	0.00	0.00	0.00	0.00	646.98
1281 MGS-L	7.26	47.56	83.09	129.92	169.30	116.97	60.73	28.19	3.92	0.78	0.11	0.00	647.83
1282 MGS-L	11.63	60.03	90.10	128.15	149.22	122.38	59.94	23.48	3.53	0.00	0.00	0.00	648.46
1283 MGS-L	30.36	56.48	70.37	89.28	106.71	95.69	70.02	47.38	24.40	13.50	17.43	27.01	648.63
1284 MGS-L	7.06	54.55	80.55	127.39	154.97	125.93	61.64	32.62	4.80	0.00	0.00	0.00	649.51
1285 MGS-L	4.45	6.52	7.73	85.79	115.19	114.73	77.53	69.93	42.53	35.37	46.34	43.43	649.54
1286 MGS-L	30.00	60.51	72.66	89.52	104.34	95.45	71.89	50.00	28.40	17.91	14.54	14.83	650.05
1287 MGS-L	19.25	57.37	73.02	96.78	107.47	92.98	64.62	66.12	11.38	22.66	18.71	19.95	650.31
1288 MGS-L	33.33	44.53	73.54	92.69	100.28	92.85	77.40	70.15	43.65	10.98	5.74	5.35	650.49
1289 MGS-L	7.46	58.30	82.61	106.42	171.35	121.98	67.56	31.87	3.92	0.00	0.00	0.00	651.47
1290 MGS-L	20.78	53.83	73.38	101.10	116.02	108.54	100.57	51.51	14.47	5.23	2.53	4.48	652.44
1291 MGS-L	5.46	46.22	29.28	142.27	165.32	158.20	87.98	15.89	2.58	0.16	0.00	0.28	653.64
1292 MGS-L	4.57	53.95	69.02	87.62	96.98	84.89	67.44	47.98	37.19	35.75	33.97	34.51	653.87
1293 MGS-L	19.61	71.26	87.56	120.14	153.35	110.00	62.16	24.71	0.91	2.05	1.04	1.11	653.90
1294 MGS-L	55.51	54.50	55.32	34.98	43.42	54.25	51.27	62.57	55.53	62.65	64.92	59.75	654.67
1295 MGS-L	28.08	59.43	72.94	99.48	111.96	96.37	67.08	53.92	25.21	14.40	12.73	13.13	654.73
1296 MGS-L	21.70	60.47	76.03	104.68	129.04	110.98	72.88	42.25	20.16	6.30	5.54	5.39	655.42

1297 MGS-L	3.74	4.55	93.39	149.09	104.41	135.79	98.79	53.34	3.36	3.22	3.18	3.03	655.89
1298 MGS-L	19.43	53.72	82.72	109.55	160.87	119.13	69.42	35.00	3.14	1.00	1.02	1.01	656.01
1299 MGS-L	32.85	55.44	85.74	97.65	120.74	104.44	68.04	40.81	17.76	11.33	12.05	9.36	656.21
1300 MGS-L	4.43	31.36	110.97	205.60	172.19	98.59	23.24	8.09	1.46	0.33	0.00	0.56	656.82
1301 MGS-L	40.23	67.44	78.49	97.42	115.25	96.67	61.13	43.84	19.45	12.09	11.36	14.24	657.61
1302 MGS-L	19.37	70.64	92.90	118.35	152.60	123.48	52.67	25.07	3.21	0.04	0.00	0.32	658.65
1303 MGS-L	7.30	43.92	79.68	92.42	144.72	130.37	75.94	48.41	30.78	2.52	2.57	0.63	659.26
1304 MGS-L	1.01	85.71	99.75	124.91	171.04	112.79	47.05	17.32	0.00	0.00	0.00	0.00	659.58
1305 MGS-L	5.42	41.31	83.80	135.96	153.19	133.41	69.47	31.07	5.63	0.75	0.00	0.04	660.05
1306 MGS-L	10.75	71.58	76.67	109.56	126.28	112.48	82.25	46.98	13.59	4.17	3.57	3.61	661.49
1307 MGS-L	37.93	57.78	66.20	85.64	103.69	97.31	72.01	61.03	18.83	21.76	22.73	19.13	664.04
1308 MGS-L	26.51	59.96	73.06	103.87	111.17	101.09	67.80	45.73	21.88	20.62	18.99	15.63	666.31
1309 MGS-L	33.39	57.37	67.55	85.79	105.90	88.84	75.11	50.62	27.67	24.00	25.38	25.32	666.94
1310 MGS-L	30.44	64.38	80.39	100.63	113.18	96.17	64.22	47.72	24.97	17.35	14.54	13.72	667.71
1311 MGS-L	20.27	55.96	85.98	135.68	151.64	123.87	57.84	30.50	3.26	1.62	2.03	0.25	668.90
1312 MGS-L	1.24	18.12	93.46	144.30	146.80	129.07	98.80	33.63	3.49	0.08	0.00	0.00	668.99
1313 MGS-L	33.61	59.71	70.60	95.04	110.92	103.10	74.35	55.17	26.98	13.70	13.05	12.81	669.04
1314 MGS-L	22.38	71.62	85.10	109.20	115.09	109.99	74.35	54.30	27.21	0.00	0.00	0.00	669.24
1315 MGS-L	11.23	124.04	148.34	185.51	138.02	61.44	1.03	0.00	0.00	0.00	0.00	0.00	669.61
1316 MGS-L	29.56	62.31	79.76	107.21	123.13	104.08	68.31	40.66	22.34	12.95	10.16	9.24	669.71
1317 MGS-L	2.41	41.08	81.60	139.94	168.56	133.96	71.51	30.87	0.50	0.00	0.00	0.25	670.68
1318 MGS-L	39.59	69.33	75.28	88.73	98.35	94.66	78.91	63.72	26.98	14.49	9.28	12.06	671.38
1319 MGS-L	10.92	62.99	95.48	137.69	144.18	113.91	62.60	29.87	3.63	3.11	3.43	3.64	671.45
1320 MGS-L	18.40	42.78	107.55	175.69	231.42	61.43	14.81	18.67	1.48	0.00	0.00	0.00	672.23
1321 MGS-L	27.56	55.64	70.05	95.43	112.97	102.03	67.80	54.37	30.42	23.66	15.90	16.70	672.53
1322 MGS-L	5.46	77.86	89.11	126.85	149.60	125.64	64.78	27.19	5.94	0.47	0.00	0.36	673.26
1323 MGS-L	24.87	58.74	74.32	111.26	148.98	108.90	68.51	41.62	14.63	9.28	4.66	8.10	673.87
1324 MGS-L	29.82	60.27	83.32	120.42	147.37	110.75	55.92	32.58	15.58	7.00	4.22	6.71	673.96
1325 MGS-L	15.52	60.51	87.80	129.82	145.51	117.81	65.10	35.68	9.95	3.97	1.49	1.35	674.51
1326 MGS-L	21.24	45.79	80.81	123.64	137.30	115.07	62.64	32.15	15.96	13.79	13.77	13.16	675.32
1327 MGS-L	27.56	60.61	77.62	106.65	113.26	98.89	69.23	53.72	25.65	17.66	12.81	11.70	675.36
1328 MGS-L	7.70	66.15	94.58	152.82	149.41	116.74	66.33	22.13	0.00	0.00	0.00	0.04	675.90
1329 MGS-L	5.66	62.89	103.21	132.39	148.07	129.55	69.79	24.95	0.00	0.04	0.00	0.00	676.55
1330 MGS-L	12.11	56.29	68.40	70.53	96.33	80.97	57.17	50.67	44.93	45.18	45.37	49.84	677.79
1331 MGS-L	32.53	51.45	68.54	89.55	103.22	92.98	62.99	47.36	33.58	31.51	32.93	31.77	678.41
1332 MGS-L	23.99	64.46	84.67	109.63	122.52	106.89	62.48	38.58	18.00	16.13	15.26	15.91	678.52
1333 MGS-L	34.87	62.61	72.67	94.50	110.08	90.57	57.36	13.14	36.75	44.48	52.33	9.31	678.67
1334 MGS-L	26.35	63.13	73.10	97.18	120.41	107.04	75.10	47.22	27.45	16.65	12.61	12.65	678.89
1335 MGS-L	7.27	45.34	84.20	137.55	185.32	136.46	61.41	17.41	2.02	0.56	0.57	0.90	679.01
1336 MGS-L	47.82	76.23	110.02	147.74	102.43	77.49	58.90	41.62	7.89	4.68	1.33	4.01	680.16
1337 MGS-L	56.40	58.34	52.70	51.28	54.82	56.20	56.04	59.68	52.96	59.13	63.20	59.81	680.56
1338 MGS-L	19.54	34.30	58.56	67.75	94.60	126.96	79.45	61.48	33.06	40.93	38.62	25.65	680.90
1339 MGS-L	37.46	64.70	76.35	96.43	105.68	92.22	71.85	50.84	28.80	19.49	16.91	20.31	681.04
1340 MGS-L	2.73	59.54	103.40	138.18	155.95	115.40	64.22	39.37	3.29	0.00	0.24	0.00	682.32
1341 MGS-L	31.46	74.46	85.10	112.29	130.71	103.46	62.64	43.87	2.81	11.84	10.96	12.82	682.42
1342 MGS-L	54.69	49.01	41.04	45.21	70.41	72.91	57.79	70.33	65.17	57.05	50.88	49.18	683.67
1343 MGS-L	73.23	174.61	87.86	106.37	3.36	14.69	82.88	84.25	52.80	3.73	0.00	0.00	683.78
1344 MGS-L	1.93	38.92	82.08	129.82	210.41	151.82	52.73	15.28	0.34	0.56	0.68	0.56	685.13
1345 MGS-L	31.37	60.03	70.25	87.98	97.96	104.87	92.29	54.26	32.72	22.64	18.27	13.72	686.36
1346 MGS-L	13.76	52.66	79.20	116.81	157.83	118.58	68.91	40.98	21.51	16.50	0.96	0.00	687.70
1347 MGS-L	8.62	59.75	82.33	128.04	160.04	127.37	73.51	37.12	10.38	0.79	0.08	0.44	688.47
1348 MGS-L	41.05	66.26	81.97	74.92	94.29	86.28	80.80	66.52	23.54	47.97	23.97	1.50	689.07
1349 MGS-L	0.38	31.41	56.44	130.42	180.66	175.28	82.25	27.37	4.75	0.25	0.00	0.00	689.21
1350 MGS-L	1.64	47.95	88.51	162.77	178.36	134.79	55.65	20.18	0.12	0.00	0.00	0.00	689.97
1351 MGS-L	18.53	64.25	80.98	112.65	130.46	118.62	77.80	42.65	16.76	10.55	7.59	9.52	690.36
1352 MGS-L	23.95	20.73	55.15	108.09	178.71	132.82	95.84	70.29	5.39	0.08	0.00	0.00	691.05
1353 MGS-L	13.56	53.83	98.22	119.46	158.27	111.62	52.83	34.09	16.65	11.06	11.28	10.83	691.70
1354 MGS-L	0.00	11.91	88.46	114.81	155.59	167.40	97.00	54.00	3.29	0.00	0.00	0.00	692.46
1355 MGS-L	3.55	57.10	86.23	159.11	189.95	139.19	44.66	12.80	0.38	0.00	0.00	0.00	692.97
1356 MGS-L	27.76	66.83	88.87	102.69	118.05	108.65	78.99	55.81	30.50	5.98	4.58	4.52	693.23
1357 MGS-L	20.90	66.14	86.33	114.62	148.66	128.88	75.46	36.40	10.98	2.01	0.88	2.30	693.56
1358 MGS-L	36.14	52.34	63.59	111.57	134.25	116.47	67.48	46.09	21.21	16.92	13.21	14.40	693.67
1359 MGS-L	0.00	46.46	60.26	106.77	114.21	107.83	97.35	81.21	79.95	0.00	0.00	0.00	694.04
1360 MGS-L	3.13	64.78	94.77	147.11	176.82	130.18	49.93	28.21	0.00	0.00	0.00	0.00	694.93
1361 MGS-L	33.37	58.66	70.80	92.06	101.03	99.87	75.34	59.38	37.23	26.42	20.56	20.51	695.23
1362 MGS-L	1.77	64.35	84.23	151.46	165.57	136.82	69.25	21.21	0.88	0.00	0.00	0.13	695.67
1363 MGS-L	32.29	64.29	78.87	105.08	141.74	107.17	68.91	57.88	4.13	17.39	9.48	8.54	695.77
1364 MGS-L	4.46	0.00	151.11	138.78	130.71	136.80	81.18	42.79	5.79	2.09	0.56	2.22	696.49
1365 MGS-L	36.51	50.07	54.54	73.99	67.67	78.42	70.16	58.06	44.81	54.26	63.33	45.96	697.78
1366 MGS-L	0.25	25.82	73.46	175.03	234.28	144.90	37.62	6.40	0.12	0.00	0.00	0.25	698.13
1367 MGS-L	43.64	65.22	79.08	100.12	108.00	104.55	80.02	48.73	24.64	17.09	14.66	12.73	698.48
1368 MGS-L	18.65	57.05	96.19	139.29	156.54	107.28	63.63	41.62	8.44	4.17	2.77	3.89	699.52
1369 MGS-L	2.03	43.67	93.70	149.53	147.42	105.17	67.06	62.87	28.95	0.00	0.04	0.00	700.44
1370 MGS-L	49.63	77.68	87.71	113.12	130.94	100.94	83.85	56.66	0.00	0.00	0.00	0.00	700.53
1371 MGS-L	34.62	67.68	78.37	92.89	107.37	96.55	72.92	53.50	33.39	25.35	21.24	17.33	701.21
1372 MGS-L	3.57	31.32	69.89	136.92	143.74	128.45	67.68	63.18	53.28	1.18	0.72	1.39	701.32
1373 MGS-L	26.31	67.07	77.34	112.97	130.89	118.31	80.10	46.39	19.21	8.62	7.63	6.82	701.66
1374 MGS-L	9.35	65.58	92.87	137.95	153.86	128.41	70.82	32.98	5.39	5.04	0.92	0.00	703.17
1375 MGS-L	16.10	61.90	93.84	131.84	184.80	125.64	57.11	22.36	2.80	0.78	0.00	6.28	703.45
1376 MGS-L	47.20	85.75	88.48	121.42	144.64	113.75	50.50	16.15	3.84	10.86	16.47	4.44	703.50
1377 MGS-L	18.16	65.21	77.53	124.62	159.77	114.65	61.13	38.74	16.33	10.23	9.36	9.25	704.98

1378 MGS-L	35.42	66.23	75.75	92.98	110.45	115.83	76.97	50.76	31.85	19.84	15.30	14.32	705.70
1379 MGS-L	10.46	52.25	108.57	126.78	138.04	125.28	94.71	44.19	3.76	0.12	0.96	1.39	706.51
1380 MGS-L	36.90	63.85	75.20	102.37	110.03	86.55	62.28	61.39	41.30	27.97	18.71	20.47	707.02
1381 MGS-L	15.41	51.34	128.68	162.82	184.14	85.97	43.10	30.67	5.32	0.00	0.00	0.00	707.45
1382 MGS-L	33.88	48.57	79.64	85.25	122.09	106.82	84.72	56.60	30.52	21.10	18.72	19.61	707.52
1383 MGS-L	20.04	74.91	109.28	129.25	132.29	113.81	86.50	34.89	7.40	0.36	0.00	0.00	708.73
1384 MGS-L	20.42	66.83	78.33	129.31	161.93	124.81	57.99	26.27	16.08	13.90	14.38	0.00	710.25
1385 MGS-L	14.04	61.60	96.16	141.12	155.67	124.70	67.48	38.46	7.49	1.89	0.72	1.47	710.80
1386 MGS-L	28.64	47.06	68.58	119.70	133.86	104.09	61.29	45.49	24.14	26.16	26.90	26.69	712.60
1387 MGS-L	73.73	78.21	84.65	29.28	0.00	70.39	61.31	62.82	55.72	63.22	65.28	69.07	713.68
1388 MGS-L	3.37	60.11	81.38	114.11	146.18	123.88	65.06	42.79	19.11	18.53	19.68	19.67	713.87
1389 MGS-L	39.34	44.04	45.69	54.93	44.64	53.69	59.46	92.01	95.05	130.97	28.60	25.56	713.98
1390 MGS-L	46.41	73.96	78.41	97.78	108.56	85.56	75.98	53.82	31.57	29.33	25.90	7.10	714.38
1391 MGS-L	27.93	102.49	123.89	148.46	153.26	93.25	44.41	17.07	2.75	0.37	0.13	0.38	714.39
1392 MGS-L	11.15	62.19	91.99	141.32	133.23	122.01	78.41	47.44	7.64	6.96	6.72	6.26	715.32
1393 MGS-L	26.60	59.95	84.54	121.97	151.38	129.59	72.61	38.94	12.84	5.59	5.30	7.30	716.61
1394 MGS-L	1.64	40.86	85.62	135.77	188.60	147.84	73.44	34.29	3.61	1.69	1.85	1.43	716.64
1395 MGS-L	23.06	62.06	99.25	127.54	144.67	113.91	73.14	50.20	6.64	5.47	5.58	5.26	716.78
1396 MGS-L	2.25	76.86	111.53	201.33	135.14	104.67	67.60	17.45	0.24	0.04	0.00	0.00	717.11
1397 MGS-L	18.45	58.78	79.96	138.14	157.88	123.05	60.41	34.53	15.82	11.49	9.64	9.40	717.55
1398 MGS-L	1.14	34.59	79.35	172.64	209.11	153.75	52.32	14.81	0.13	0.00	0.13	0.00	717.97
1399 MGS-L	26.67	62.36	78.65	99.80	115.69	105.54	81.30	62.60	34.62	21.57	12.65	16.82	718.27
1400 MGS-L	51.09	86.35	63.08	125.27	147.28	117.42	41.02	30.96	10.79	23.32	15.42	6.51	718.51
1401 MGS-L	0.00	33.74	104.48	148.97	191.59	144.37	65.93	24.16	5.71	0.00	0.00	0.00	718.95
1402 MGS-L	17.69	56.44	82.17	113.32	152.79	107.83	83.32	52.03	27.61	13.98	6.18	6.27	719.63
1403 MGS-L	9.47	76.57	97.07	162.42	172.81	126.95	54.97	18.16	2.18	0.04	0.00	0.00	720.64
1404 MGS-L	43.24	84.07	108.31	121.52	132.83	120.53	72.96	26.46	7.61	2.01	1.53	1.91	722.98
1405 MGS-L	7.84	54.20	101.22	142.83	166.03	140.51	75.90	31.51	5.11	0.00	0.00	0.00	725.15
1406 MGS-L	44.84	68.72	74.37	90.71	102.88	88.48	68.04	57.51	39.57	32.40	30.12	28.00	725.64
1407 MGS-L	2.53	56.89	86.45	145.37	189.26	144.44	66.21	27.47	6.58	1.06	0.72	0.40	727.38
1408 MGS-L	34.05	66.59	82.09	103.45	121.99	111.81	67.96	52.35	34.42	21.22	17.07	15.03	728.03
1409 MGS-L	27.88	63.85	74.29	104.32	134.80	103.97	64.74	51.02	28.66	25.81	27.02	22.53	728.89
1410 MGS-L	23.95	73.64	99.88	144.65	156.46	120.05	64.42	32.22	7.49	4.48	1.69	0.67	729.60
1411 MGS-L	17.05	67.11	89.66	119.35	136.76	128.12	83.08	44.80	19.57	9.92	7.63	7.93	730.98
1412 MGS-L	4.30	54.44	90.89	150.61	183.25	128.62	60.96	57.37	0.79	0.00	0.00	0.00	731.23
1413 MGS-L	53.31	58.01	54.87	71.91	80.04	75.59	59.15	63.00	54.70	56.69	56.54	51.52	735.33
1414 MGS-L	6.66	21.02	56.02	76.04	88.33	82.02	47.70	91.03	68.82	68.26	68.14	61.64	735.68
1415 MGS-L	19.94	79.03	93.66	110.11	135.18	135.89	100.35	47.62	11.92	2.44	0.00	1.23	737.37
1416 MGS-L	33.69	57.61	73.69	94.95	104.18	105.34	78.79	65.23	41.08	31.97	25.78	25.11	737.42
1417 MGS-L	4.29	64.94	90.77	137.55	176.86	137.03	79.27	30.72	12.52	1.50	0.68	1.63	737.76
1418 MGS-L	9.87	82.69	114.43	174.59	215.61	132.70	5.48	0.12	2.02	0.75	0.00	0.00	738.26
1419 MGS-L	40.91	66.67	77.50	113.88	143.38	118.19	77.17	73.29	23.05	4.72	0.00	0.00	738.76
1420 MGS-L	56.80	78.51	82.77	94.76	111.02	97.47	78.72	62.06	35.36	20.42	8.71	12.45	739.05
1421 MGS-L	14.96	88.29	99.65	115.50	133.02	127.73	85.74	35.89	13.75	8.94	8.43	7.97	739.87
1422 MGS-L	68.14	53.71	67.19	57.74	58.99	63.50	66.68	72.88	63.75	59.49	56.75	51.12	739.94
1423 MGS-L	53.99	41.19	79.56	113.05	152.67	155.08	59.86	36.57	24.40	23.74	0.00	0.00	740.11
1424 MGS-L	24.55	70.25	89.70	126.61	145.50	129.03	87.49	50.16	16.87	0.00	0.00	0.00	740.16
1425 MGS-L	29.32	46.30	74.33	132.60	170.25	135.07	54.41	30.99	17.76	17.35	17.25	16.30	741.93
1426 MGS-L	2.77	2.86	151.79	123.82	190.96	130.46	125.95	2.74	0.00	0.08	0.00	11.90	743.33
1427 MGS-L	33.41	56.57	74.37	97.26	133.45	110.82	68.95	46.74	31.53	28.86	2.13	59.86	743.95
1428 MGS-L	28.08	73.51	92.83	111.85	142.21	121.35	63.63	40.33	21.01	17.82	15.54	17.17	745.33
1429 MGS-L	10.15	66.95	109.63	152.86	173.00	141.49	62.83	26.66	1.63	0.24	0.00	0.12	745.56
1430 MGS-L	41.76	51.49	79.84	100.35	105.48	106.96	95.59	75.76	55.10	14.76	10.76	8.96	746.81
1431 MGS-L	122.55	111.59	71.44	54.03	83.48	59.93	66.34	36.27	25.32	32.36	25.88	60.80	749.99
1432 MGS-L	5.09	59.91	92.39	149.18	200.18	144.91	77.25	17.13	4.16	0.00	0.00	0.00	750.20
1433 MGS-L	11.99	45.78	54.72	95.47	173.63	183.14	137.19	28.66	7.25	1.50	3.98	7.17	750.48
1434 MGS-L	30.69	74.36	90.89	125.61	139.37	116.74	74.04	50.58	18.47	11.21	8.83	9.88	750.67
1435 MGS-L	6.69	58.49	108.18	156.50	194.01	148.05	58.71	21.22	1.79	0.00	0.00	0.11	753.75
1436 MGS-L	14.57	36.24	64.20	93.22	117.33	171.79	126.64	77.34	26.78	16.54	8.63	2.38	755.66
1437 MGS-L	16.61	56.81	87.36	141.39	182.85	131.25	55.80	31.27	14.11	13.10	13.81	12.81	757.17
1438 MGS-L	37.02	69.17	81.26	106.86	123.17	109.01	74.71	55.41	32.20	24.96	20.20	23.60	757.57
1439 MGS-L	29.68	58.74	73.73	102.22	130.93	116.73	82.25	61.97	34.66	22.20	23.53	21.06	757.70
1440 MGS-L	5.46	10.41	0.00	0.00	0.00	0.00	15.43	134.67	144.62	248.17	173.92	27.08	759.76
1441 MGS-L	3.97	50.93	126.86	159.69	165.95	155.16	69.94	23.77	3.80	0.00	0.00	0.00	760.07
1442 MGS-L	31.13	67.44	90.45	106.22	133.02	123.98	90.11	49.92	24.16	17.44	14.98	12.06	760.91
1443 MGS-L	6.34	45.91	97.49	152.60	170.55	158.98	85.19	39.79	4.13	0.12	0.00	0.00	761.10
1444 MGS-L	0.00	22.97	90.12	177.47	213.65	207.65	39.39	10.81	0.00	0.00	0.00	0.00	762.06
1445 MGS-L	2.09	37.53	90.41	174.22	229.26	159.88	61.42	7.11	0.30	0.00	0.00	0.00	762.22
1446 MGS-L	12.06	78.60	115.92	157.02	172.73	127.15	75.50	20.82	4.32	0.00	0.00	0.00	764.12
1447 MGS-L	0.00	68.43	131.37	155.05	189.23	157.06	64.15	0.00	0.00	0.00	0.00	0.00	765.29
1448 MGS-L	15.92	80.72	97.19	137.95	156.45	141.32	83.32	37.84	14.89	0.16	0.00	0.44	766.20
1449 MGS-L	29.01	100.97	118.14	144.08	173.19	59.26	22.44	65.54	27.78	3.23	12.81	9.77	766.22
1450 MGS-L	32.89	75.00	90.57	119.19	136.69	109.17	72.49	50.38	26.88	23.96	16.78	13.49	767.49
1451 MGS-L	23.55	79.23	100.52	135.13	121.45	142.98	83.84	40.21	21.60	17.70	0.32	2.98	769.51
1452 MGS-L	4.21	67.56	89.03	112.37	130.81	114.29	68.31	39.71	40.25	31.97	37.50	33.60	769.61
1453 MGS-L	36.13	79.53	99.24	135.57	158.27	128.29	86.03	43.55	3.45	0.00	0.00	0.00	770.06
1454 MGS-L	48.42	77.36	89.34	110.78	126.61	102.83	74.67	54.91	28.94	16.56	17.31	23.62	771.35
1455 MGS-L	5.57	62.33	122.60	159.35	168.57	168.87	66.64	16.59	0.83	0.00	0.00	0.00	771.35
1456 MGS-L	8.97	71.70	107.16	162.77	199.68	148.60	50.40	15.61	7.17	0.11	0.00	0.00	772.17
1457 MGS-L	5.34	45.47	89.53	154.40	205.28	157.34	81.32	24.87	8.95	0.04	0.00	0.00	772.54
1458 MGS-L	0.51	45.53	98.62	154.74	192.35	161.09	92.16	25.49	2.63	0.12	0.00	0.00	773.24

1459 MGS-L	21.78	63.73	80.30	111.57	121.61	130.58	76.34	69.93	0.00	18.04	40.64	39.07	773.59
1460 MGS-L	19.05	62.28	84.23	126.65	152.59	126.59	86.89	52.55	29.15	14.76	10.56	8.53	773.83
1461 MGS-L	11.78	32.81	53.31	138.57	249.59	178.89	75.11	26.24	5.26	0.50	0.89	1.38	774.33
1462 MGS-L	29.29	67.34	122.54	137.43	154.30	124.59	91.43	43.87	3.53	0.98	0.00	0.00	775.30
1463 MGS-L	0.40	16.39	96.16	170.43	174.89	246.10	72.01	0.00	0.00	0.00	0.00	0.00	776.38
1464 MGS-L	52.31	70.17	86.41	98.00	110.54	100.86	73.44	58.45	39.32	43.10	8.11	36.09	776.80
1465 MGS-L	22.46	82.01	102.46	137.99	157.05	134.52	84.04	46.89	7.73	0.98	0.12	2.02	778.27
1466 MGS-L	14.96	73.15	99.05	138.98	164.54	137.95	80.51	49.27	14.43	2.64	2.41	2.42	780.31
1467 MGS-L	22.83	74.09	104.36	149.43	174.08	125.88	62.64	47.39	9.30	1.67	1.82	6.84	780.33
1468 MGS-L	6.86	55.84	94.06	177.33	198.48	153.00	68.12	24.40	2.22	0.20	0.00	0.16	780.67
1469 MGS-L	23.51	77.38	101.31	157.93	172.45	122.61	71.33	40.96	12.80	1.18	0.40	0.28	782.14
1470 MGS-L	39.18	68.55	79.67	107.17	135.87	110.44	70.66	64.12	11.14	30.02	32.37	33.22	782.41
1471 MGS-L	53.16	65.86	64.10	53.74	66.87	65.78	66.93	71.20	60.65	67.59	79.84	68.55	784.27
1472 MGS-L	32.24	91.57	108.50	144.71	159.10	129.35	74.65	30.87	12.02	0.25	0.00	2.51	785.77
1473 MGS-L	68.48	64.89	60.50	57.71	64.07	65.35	62.44	79.87	60.89	65.70	68.71	68.03	786.64
1474 MGS-L	36.54	69.13	86.49	114.51	127.70	111.41	80.58	57.00	34.14	26.14	23.05	21.02	787.71
1475 MGS-L	27.17	65.66	102.97	146.52	179.82	143.11	78.17	43.55	0.87	0.00	0.00	0.00	787.84
1476 MGS-L	8.94	55.48	71.99	132.96	159.84	171.87	86.06	45.39	35.17	20.55	0.00	0.00	788.25
1477 MGS-L	23.83	63.77	85.54	190.55	117.22	110.66	74.59	51.55	29.63	15.63	11.93	13.41	788.31
1478 MGS-L	9.07	58.51	69.83	125.63	250.53	188.93	45.01	21.67	2.61	4.70	5.66	6.57	788.72
1479 MGS-L	9.11	84.18	123.14	158.22	151.74	142.75	78.17	44.42	0.00	0.00	0.00	0.00	791.73
1480 MGS-L	10.02	59.75	92.63	138.86	203.96	170.33	74.79	35.26	6.36	0.00	0.00	0.15	792.11
1481 MGS-L	28.13	75.59	112.04	157.62	145.28	134.91	83.01	47.25	6.78	1.42	1.53	6.03	799.59
1482 MGS-L	0.00	86.80	105.39	156.67	195.65	170.88	84.31	0.00	0.00	0.00	0.00	0.00	799.70
1483 MGS-L	22.54	73.23	101.90	155.40	179.46	135.27	83.25	43.43	4.76	0.63	0.04	0.00	799.91
1484 MGS-L	64.17	68.05	63.49	59.86	58.34	73.40	63.61	68.98	63.03	72.44	72.86	71.75	799.98
1485 MGS-L	12.80	90.34	119.62	144.37	160.99	195.57	50.84	19.83	3.92	0.94	0.00	4.13	803.35
1486 MGS-L	34.26	53.10	83.12	113.88	133.21	130.17	110.43	76.16	38.46	15.63	8.11	7.42	803.95
1487 MGS-L	50.98	70.62	94.02	148.19	182.69	139.71	78.87	28.62	8.75	0.91	0.16	0.75	804.27
1488 MGS-L	7.54	66.59	101.87	156.86	196.28	170.62	73.60	30.08	2.10	0.00	0.00	0.04	805.58
1489 MGS-L	44.21	60.76	77.38	90.47	120.32	110.06	69.60	56.15	38.88	44.70	49.82	44.95	807.30
1490 MGS-L	44.72	70.74	84.23	122.01	123.58	97.27	54.57	50.02	41.34	40.52	40.24	39.43	808.67
1491 MGS-L	57.91	74.54	86.60	111.53	122.12	96.72	47.62	61.87	25.65	43.00	42.69	38.70	808.95
1492 MGS-L	28.17	49.32	82.43	136.50	199.70	162.24	75.68	43.41	17.88	6.60	0.15	6.96	809.04
1493 MGS-L	0.23	63.49	119.04	176.34	200.69	166.87	56.24	26.17	1.12	0.00	0.00	0.00	810.19
1494 MGS-L	44.84	73.88	83.16	110.35	129.00	114.53	83.72	64.47	42.98	29.21	16.50	18.60	811.24
1495 MGS-L	25.47	94.21	100.76	135.77	181.19	130.73	89.84	42.16	9.39	0.67	0.64	1.03	811.86
1496 MGS-L	25.55	74.20	92.39	128.24	149.99	128.63	87.96	50.24	31.13	20.51	12.33	13.01	814.18
1497 MGS-L	35.02	70.50	90.06	111.10	137.19	119.41	82.72	58.31	32.84	26.57	25.90	24.83	814.45
1498 MGS-L	3.21	64.62	106.94	161.16	189.62	162.29	89.19	31.72	5.59	0.43	0.16	0.00	814.93
1499 MGS-L	18.93	66.63	98.14	136.53	217.62	175.65	75.98	20.51	2.54	1.02	0.76	0.75	815.06
1500 MGS-L	14.56	60.43	100.16	143.71	167.72	151.30	98.01	54.18	24.84	0.28	0.28	0.28	815.75
1501 MGS-L	3.93	42.86	41.80	180.03	205.63	228.45	81.80	29.62	0.38	0.25	0.76	0.75	816.26
1502 MGS-L	6.21	74.65	107.25	176.54	182.52	142.04	86.14	36.16	2.13	0.50	0.76	1.88	816.78
1503 MGS-L	8.16	79.88	106.94	184.63	215.93	145.90	53.10	6.06	4.82	12.34	0.00	0.00	817.76
1504 MGS-L	6.62	24.36	95.17	173.44	195.10	157.34	83.85	82.64	0.32	0.00	0.00	0.00	818.84
1505 MGS-L	20.52	57.01	94.63	162.09	221.83	155.40	65.45	28.75	6.61	3.34	4.20	3.70	823.53
1506 MGS-L	0.00	40.05	104.44	165.56	224.08	211.91	65.46	13.36	0.00	0.00	0.00	0.00	824.86
1507 MGS-L	35.86	76.09	91.36	106.18	126.75	114.76	91.18	70.04	48.09	30.67	17.95	16.90	825.83
1508 MGS-L	44.95	75.26	85.68	144.78	159.32	170.33	112.41	22.96	2.81	1.47	2.55	3.85	826.37
1509 MGS-L	49.92	68.55	83.35	106.87	104.26	94.98	75.61	64.03	45.29	46.26	45.03	42.97	827.12
1510 MGS-L	34.86	76.25	95.05	125.34	149.21	129.78	91.14	55.89	31.65	14.45	11.36	13.13	828.11
1511 MGS-L	23.59	86.72	114.15	146.83	157.29	120.56	80.39	58.45	26.84	7.63	3.33	3.53	829.31
1512 MGS-L	71.77	66.70	68.26	74.76	81.76	79.18	75.35	74.82	59.66	55.55	61.89	59.70	829.40
1513 MGS-L	57.76	63.25	75.87	86.79	98.12	92.30	74.15	60.50	52.29	59.41	56.50	53.47	830.41
1514 MGS-L	20.54	84.79	103.01	194.35	223.96	130.54	38.33	15.62	8.21	2.87	2.93	5.55	830.70
1515 MGS-L	62.21	84.19	95.72	115.73	129.64	111.89	84.68	58.50	25.96	17.74	22.49	21.95	830.70
1516 MGS-L	54.19	77.94	68.07	76.47	97.33	90.49	67.04	63.08	54.66	63.82	62.12	56.48	831.69
1517 MGS-L	62.37	60.59	58.24	53.55	59.52	62.23	66.69	83.03	77.04	90.90	87.66	74.57	836.39
1518 MGS-L	24.07	74.40	93.62	128.58	123.22	116.62	72.33	55.98	40.11	50.08	45.54	12.06	836.61
1519 MGS-L	42.04	87.40	105.19	125.23	134.91	129.66	97.97	64.79	37.16	12.08	0.56	0.00	836.99
1520 MGS-L	7.35	67.02	103.25	185.17	208.49	163.46	69.88	23.47	6.14	2.36	0.25	0.88	837.72
1521 MGS-L	13.14	64.09	112.24	164.28	241.01	149.61	42.62	48.37	2.77	0.08	0.04	1.43	839.68
1522 MGS-L	87.86	60.54	50.39	43.38	50.77	52.24	55.76	84.14	85.76	94.58	103.73	70.96	840.11
1523 MGS-L	4.94	656.84	78.22	34.96	39.19	14.69	7.65	3.39	0.00	0.37	0.13	0.25	840.63
1524 MGS-L	0.00	37.39	181.97	159.12	190.61	148.14	80.25	31.14	12.76	0.87	0.00	0.00	842.25
1525 MGS-L	74.99	62.28	71.63	63.82	72.23	65.11	64.07	86.62	52.25	76.60	80.20	73.83	843.63
1526 MGS-L	22.94	67.50	29.00	45.17	122.99	120.42	44.79	40.54	168.06	170.80	6.70	5.27	844.18
1527 MGS-L	12.58	65.74	134.46	178.76	193.52	142.56	77.93	38.70	0.79	0.04	0.00	0.00	845.08
1528 MGS-L	30.79	87.62	108.88	148.72	176.30	143.16	80.62	40.68	16.64	5.35	2.54	4.26	845.56
1529 MGS-L	28.50	97.94	107.53	152.75	171.70	142.31	71.97	39.39	24.12	7.01	0.00	2.86	846.08
1530 MGS-L	0.16	79.07	141.61	180.42	197.77	177.64	69.47	0.00	0.00	0.00	0.00	0.00	846.14
1531 MGS-L	30.04	82.27	104.03	140.58	156.16	130.11	86.33	53.01	20.62	15.79	10.44	17.04	846.42
1532 MGS-L	15.20	33.70	112.89	164.13	204.01	167.32	79.54	29.62	10.02	9.57	7.86	13.16	847.02
1533 MGS-L	18.73	84.55	122.46	179.83	219.67	155.04	57.31	12.44	0.30	0.00	0.00	0.00	850.33
1534 MGS-L	61.16	58.70	69.33	92.81	118.66	94.12	65.54	78.75	43.45	53.89	54.82	59.90	851.13
1535 MGS-L	75.03	66.62	68.62	62.27	69.55	68.42	76.74	82.12	53.55	70.82	82.61	75.14	851.49
1536 MGS-L	2.91	56.72	110.01	190.18	219.06	172.18	95.35	5.77	0.00	0.00	0.00	0.00	852.18
1537 MGS-L	30.34	83.82	116.88	165.63	181.37	135.45	86.82	53.59	1.50	0.00	0.00	0.00	855.40
1538 MGS-L	22.54	93.56	135.62	187.61	148.90	139.84	93.26	37.55	1.15	0.00	0.00	0.00	860.03
1539 MGS-L	21.06	74.52	99.96	131.84	155.15	147.83	97.53	57.75	24.88	18.42	16.62	14.95	860.51

1540 MGS-L	56.56	123.88	144.46	149.90	103.91	91.59	71.97	48.33	29.83	14.33	13.93	12.38	861.07
1541 MGS-L	7.60	63.04	111.65	178.24	218.27	162.53	90.26	30.10	1.12	0.00	0.00	0.11	862.92
1542 MGS-L	74.61	78.91	69.61	59.46	68.69	74.41	71.97	77.63	67.62	74.68	75.45	74.09	867.13
1543 MGS-L	65.63	4.06	0.00	0.00	0.00	0.00	0.00	88.11	140.24	168.51	200.94	200.73	868.22
1544 MGS-L	0.00	17.68	111.26	158.99	262.78	221.83	82.38	14.56	0.38	0.00	0.00	0.00	869.86
1545 MGS-L	37.14	101.94	117.32	126.80	155.48	140.51	103.66	66.47	16.41	3.15	0.28	0.71	869.87
1546 MGS-L	18.65	78.18	112.44	171.78	194.82	154.89	84.68	51.14	3.49	0.04	0.00	0.20	870.31
1547 MGS-L	5.68	46.24	61.90	212.51	252.86	162.83	87.08	40.59	2.22	0.00	0.00	0.00	871.91
1548 MGS-L	38.51	88.69	105.27	133.59	148.90	104.05	70.74	48.43	33.54	32.65	35.82	31.93	872.12
1549 MGS-L	40.95	89.82	125.43	165.28	186.59	145.59	83.45	30.79	1.86	0.79	0.92	0.79	872.26
1550 MGS-L	10.39	74.40	98.87	181.79	225.16	166.08	73.27	33.13	6.39	0.87	0.00	2.00	872.35
1551 MGS-L	56.38	69.94	62.70	49.11	68.04	65.11	76.03	86.22	76.63	84.88	99.95	77.93	872.92
1552 MGS-L	47.29	72.71	90.06	111.02	128.84	119.77	91.93	73.89	56.64	34.54	25.02	23.76	875.47
1553 MGS-L	85.93	104.52	125.89	156.23	167.93	142.55	57.08	29.12	1.75	1.86	1.90	1.50	876.26
1554 MGS-L	11.55	62.64	91.92	182.50	183.16	185.58	76.57	43.80	15.45	7.68	6.38	9.32	876.55
1555 MGS-L	39.43	80.16	98.69	131.73	148.02	133.48	88.08	58.51	32.16	23.11	22.73	22.17	878.27
1556 MGS-L	33.97	96.26	114.94	162.50	175.48	154.89	87.82	46.73	8.44	0.79	0.08	0.75	882.65
1557 MGS-L	56.10	81.38	95.95	107.72	119.96	98.97	68.47	54.43	45.90	50.87	53.93	50.25	883.93
1558 MGS-L	17.49	98.96	110.70	155.65	208.96	148.58	78.40	47.10	18.93	0.04	0.00	0.00	884.81
1559 MGS-L	59.45	80.16	86.73	91.14	104.48	97.11	66.65	73.15	67.31	67.63	73.48	18.22	885.51
1560 MGS-L	39.47	85.15	110.50	130.93	145.36	129.35	89.37	66.75	31.12	20.14	17.07	20.74	885.95
1561 MGS-L	2.27	70.32	125.87	141.48	242.25	175.55	94.35	31.79	2.91	0.00	0.00	0.00	886.79
1562 MGS-L	72.21	66.22	68.38	88.81	102.55	88.60	64.11	75.61	66.48	60.00	70.48	65.29	888.74
1563 MGS-L	10.47	70.90	113.16	179.91	209.31	187.17	83.92	25.27	4.12	2.71	2.33	0.00	889.27
1564 MGS-L	97.19	83.51	227.04	91.67	115.15	81.31	38.09	40.52	18.92	34.23	37.58	24.88	890.09
1565 MGS-L	31.69	78.83	103.89	157.82	171.23	151.23	77.45	48.51	24.58	16.25	14.05	15.27	890.80
1566 MGS-L	48.39	73.82	111.87	136.26	113.80	112.97	101.07	71.18	37.25	31.37	26.67	27.13	891.78
1567 MGS-L	11.55	93.08	143.43	173.68	190.33	157.30	91.59	31.71	0.52	0.31	0.00	0.00	893.50
1568 MGS-L	8.18	53.59	114.78	191.61	230.18	173.42	83.29	35.20	4.36	0.71	0.44	0.99	896.75
1569 MGS-L	41.43	3.90	0.00	7.40	220.26	200.45	155.95	114.52	50.55	37.11	32.34	32.98	896.89
1570 MGS-L	24.15	72.71	105.71	164.68	172.52	147.71	114.73	80.63	7.95	3.00	1.48	2.13	897.40
1571 MGS-L	30.10	96.86	116.71	138.34	163.04	139.37	95.52	58.50	16.97	15.34	15.01	14.21	899.97
1572 MGS-L	8.95	85.79	103.58	145.74	188.92	189.58	105.57	53.92	17.35	0.56	0.00	0.11	900.07
1573 MGS-L	57.48	72.03	78.61	113.79	130.12	109.95	72.41	68.39	48.85	49.70	49.60	49.21	900.14
1574 MGS-L	25.55	74.92	117.47	161.16	195.72	158.90	95.03	57.87	15.05	0.00	0.00	0.00	901.67
1575 MGS-L	30.84	74.08	95.30	119.95	165.29	152.39	97.10	62.89	25.88	29.24	27.47	21.64	902.07
1576 MGS-L	16.30	69.95	105.48	172.58	203.96	154.60	77.16	44.15	16.85	21.27	5.84	14.49	902.63
1577 MGS-L	37.53	59.71	67.03	97.01	244.09	200.77	113.63	46.89	35.79	0.16	0.04	0.00	902.65
1578 MGS-L	74.50	68.99	76.98	76.90	82.11	74.65	76.86	85.50	64.42	74.59	69.03	78.63	903.16
1579 MGS-L	17.72	65.91	106.04	155.26	188.89	142.03	84.31	139.90	3.14	0.00	0.00	0.00	903.20
1580 MGS-L	37.49	77.19	98.41	129.06	152.48	122.65	76.14	59.44	37.02	35.92	38.67	39.06	903.53
1581 MGS-L	0.00	47.06	130.04	199.74	233.06	167.58	93.70	31.71	1.78	0.71	0.00	0.00	905.38
1582 MGS-L	79.25	89.44	85.56	82.51	79.81	93.80	89.36	92.09	4.15	73.83	69.12	68.61	907.53
1583 MGS-L	44.08	67.44	94.61	127.39	124.89	123.55	100.18	71.18	42.64	39.26	34.80	38.31	908.33
1584 MGS-L	34.90	83.66	102.97	134.90	145.54	149.01	115.99	76.79	35.14	15.75	13.81	0.00	908.46
1585 MGS-L	14.12	69.69	106.26	158.66	225.38	167.69	97.17	50.48	15.80	2.44	0.04	0.99	908.72
1586 MGS-L	41.48	92.88	114.78	159.92	178.52	144.21	80.55	55.15	28.10	8.54	7.19	0.00	911.32
1587 MGS-L	11.75	72.19	114.35	186.93	219.87	182.17	87.82	36.55	0.32	0.00	0.00	0.00	911.95
1588 MGS-L	33.53	77.67	95.33	141.31	154.06	135.23	89.88	69.53	39.76	31.12	25.50	22.37	915.29
1589 MGS-L	14.32	76.68	99.37	149.09	180.78	157.23	92.41	51.35	66.31	27.86	0.63	0.75	916.78
1590 MGS-L	51.69	90.93	107.01	146.58	173.28	142.17	93.22	58.74	17.65	9.82	5.96	20.05	917.10
1591 MGS-L	9.44	67.26	112.63	170.04	220.14	188.08	93.46	52.87	3.57	0.12	0.00	0.00	917.61
1592 MGS-L	42.40	75.96	98.58	124.98	142.31	127.18	92.49	61.97	44.01	37.99	37.26	34.23	919.36
1593 MGS-L	18.12	79.89	124.79	173.96	222.86	178.82	81.74	32.50	6.50	0.20	0.12	0.79	920.29
1594 MGS-L	101.85	127.15	85.09	78.23	122.17	105.81	97.45	43.70	28.97	24.35	21.86	83.71	920.34
1595 MGS-L	32.53	74.88	103.61	143.42	164.42	137.59	87.90	66.95	31.51	25.89	26.18	28.52	923.40
1596 MGS-L	33.73	90.91	107.01	139.19	155.23	135.06	99.24	68.25	35.69	24.61	19.07	17.97	925.96
1597 MGS-L	10.99	75.04	110.14	175.60	237.56	184.56	95.31	28.82	6.10	0.98	1.00	0.79	926.89
1598 MGS-L	48.72	92.39	142.09	181.83	202.47	142.59	52.42	57.50	1.79	5.00	0.34	3.48	930.62
1599 MGS-L	40.15	82.50	101.98	132.68	150.04	130.42	97.11	80.86	37.82	27.58	25.38	25.23	931.75
1600 MGS-L	12.81	61.67	110.98	159.86	226.73	176.56	100.58	46.16	16.58	10.12	8.17	2.69	932.91
1601 MGS-L	55.60	98.42	125.89	160.74	188.58	144.91	95.73	65.01	2.75	0.00	0.00	0.00	937.63
1602 MGS-L	19.21	66.18	140.72	182.09	231.84	174.36	82.73	30.71	7.93	2.05	0.00	0.71	938.53
1603 MGS-L	43.05	63.75	62.26	71.29	111.97	107.05	70.39	63.79	41.68	105.75	144.04	55.19	940.21
1604 MGS-L	0.00	10.59	111.41	186.06	247.25	233.62	94.24	44.16	22.66	0.00	0.00	0.00	949.99
1605 MGS-L	111.07	118.28	118.26	132.35	141.85	124.11	104.50	57.37	9.04	8.85	9.76	16.04	951.48
1606 MGS-L	31.57	88.41	125.63	200.11	237.64	155.17	81.50	30.32	2.91	0.11	0.00	0.34	953.71
1607 MGS-L	22.14	83.58	116.01	173.36	204.63	177.04	87.34	45.06	14.94	11.41	9.16	9.68	954.35
1608 MGS-L	2.49	68.97	118.07	199.82	223.21	172.39	86.11	82.64	0.71	0.00	0.00	0.00	954.41
1609 MGS-L	27.12	96.09	131.37	186.58	215.57	159.07	85.55	55.12	0.00	0.00	0.00	0.00	956.47
1610 MGS-L	54.75	82.53	99.65	126.17	150.31	129.66	100.51	87.13	55.34	38.23	17.63	18.32	960.23
1611 MGS-L	4.08	97.52	115.57	172.42	220.99	179.22	106.02	55.61	9.18	0.00	0.00	0.00	960.61
1612 MGS-L	38.87	99.68	115.93	146.76	164.13	160.12	105.43	67.69	29.71	12.76	10.68	10.83	962.59
1613 MGS-L	10.32	66.50	115.53	184.72	239.25	202.79	100.94	34.24	8.42	0.59	0.00	0.00	963.30
1614 MGS-L	60.72	93.52	111.72	136.51	156.34	127.42	96.27	75.06	38.41	23.72	20.32	24.37	964.38
1615 MGS-L	47.77	82.81	97.51	128.54	147.64	125.14	89.41	72.39	44.16	46.38	45.21	37.52	964.48
1616 MGS-L	60.42	80.91	95.73	115.94	128.63	122.86	83.38	70.37	53.21	56.33	53.00	49.84	970.62
1617 MGS-L	51.10	94.45	109.75	140.25	162.56	140.97	102.13	71.86	41.79	24.72	18.47	17.45	975.50
1618 MGS-L	59.04	90.42	92.83	113.40	125.43	112.76	88.81	74.14	55.58	54.21	55.33	53.71	975.66
1619 MGS-L	86.04	80.45	76.66	73.49	82.11	81.15	80.63	86.30	75.83	82.03	85.46	85.69	975.84
1620 MGS-L	55.63	83.46	95.88	122.80	142.19	133.05	93.64	77.27	53.04	43.23	38.79	39.31	978.29

1621 MGS-L	46.01	95.93	117.82	178.05	143.58	132.98	82.73	72.00	16.01	30.70	29.88	33.50	979.19
1622 MGS-L	13.04	73.84	128.09	209.54	216.79	196.55	95.68	40.45	2.58	1.10	1.37	1.11	980.14
1623 MGS-L	33.05	76.93	113.88	169.61	219.38	178.34	88.01	49.30	21.40	13.23	7.83	10.43	981.39
1624 MGS-L	41.30	62.19	71.71	135.94	169.05	134.21	58.84	84.84	183.31	32.31	7.99	6.77	988.46
1625 MGS-L	59.29	73.41	95.18	128.24	154.49	122.65	76.34	67.38	45.94	55.49	58.45	52.28	989.14
1626 MGS-L	11.80	82.55	136.53	232.28	243.07	177.78	81.55	22.97	1.13	0.12	0.13	0.63	990.54
1627 MGS-L	74.25	80.64	79.24	75.00	78.17	81.23	80.91	94.72	82.65	92.45	94.65	82.54	996.45
1628 MGS-L	62.13	92.61	124.85	164.79	211.26	173.78	103.61	55.59	11.65	0.00	0.00	0.22	1000.49
1629 MGS-L	67.35	101.36	117.01	108.96	127.78	116.74	90.37	73.89	51.99	48.81	49.60	47.23	1001.09
1630 MGS-L	53.19	51.05	50.18	53.00	152.14	99.22	66.12	65.89	66.99	87.86	75.60	180.42	1001.66
1631 MGS-L	16.37	83.82	124.92	202.83	238.97	186.90	92.90	47.68	6.10	1.49	0.08	0.44	1002.50
1632 MGS-L	9.42	89.62	124.24	201.72	240.96	181.20	74.05	73.48	10.64	0.00	0.00	0.00	1005.33
1633 MGS-L	30.69	90.26	108.36	153.70	187.22	162.13	105.23	56.88	28.48	31.61	26.38	26.30	1007.24
1634 MGS-L	86.36	83.10	91.60	97.21	114.91	105.78	77.97	77.00	67.07	60.59	77.07	68.71	1007.37
1635 MGS-L	91.95	124.97	130.87	130.75	86.51	63.16	79.66	83.64	55.20	55.15	55.00	52.39	1009.25
1636 MGS-L	67.13	91.60	108.43	127.63	130.69	112.13	78.20	70.52	57.64	49.58	60.35	55.65	1009.55
1637 MGS-L	73.38	90.66	96.79	110.62	127.12	115.87	81.66	72.12	54.03	60.51	64.78	64.78	1012.32
1638 MGS-L	31.09	92.40	136.38	183.47	223.37	166.99	103.03	60.47	12.33	4.60	0.60	0.48	1015.21
1639 MGS-L	12.94	62.80	115.37	184.47	237.15	199.31	113.44	59.62	24.46	6.22	2.97	0.56	1019.31
1640 MGS-L	23.71	76.66	125.44	178.97	232.32	189.17	117.62	59.34	18.54	2.40	0.72	1.03	1025.92
1641 MGS-L	56.92	100.77	132.49	145.68	154.14	140.94	97.35	71.88	36.15	31.32	31.36	29.23	1028.23
1642 MGS-L	18.37	106.04	138.59	195.50	234.40	187.76	103.98	38.14	5.51	0.12	0.00	0.04	1028.45
1643 MGS-L	82.46	85.88	90.61	102.21	113.54	95.85	81.10	101.25	49.79	75.58	76.46	74.78	1029.51
1644 MGS-L	45.32	90.80	117.63	149.22	203.64	172.55	102.25	64.64	15.28	22.62	19.79	27.71	1031.45
1645 MGS-L	28.39	72.50	133.36	202.11	229.96	166.54	77.12	36.16	21.40	21.79	20.54	21.99	1031.86
1646 MGS-L	4.09	96.02	138.04	191.29	217.19	184.81	113.40	64.88	15.06	7.08	2.29	1.27	1035.42
1647 MGS-L	18.65	101.86	131.62	178.41	210.14	196.22	117.30	58.79	22.50	0.00	0.00	0.00	1035.49
1648 MGS-L	19.98	97.77	117.72	174.56	238.59	219.42	108.17	43.37	15.63	5.18	0.90	2.11	1043.40
1649 MGS-L	43.42	54.05	107.17	137.55	155.38	128.89	89.25	78.39	61.40	61.05	66.62	61.32	1044.49
1650 MGS-L	60.88	69.18	115.23	141.47	142.92	134.34	93.85	74.12	50.98	51.82	56.97	54.82	1046.58
1651 MGS-L	0.20	112.61	183.44	188.51	224.43	221.54	79.75	37.67	0.00	0.00	0.00	0.00	1048.15
1652 MGS-L	46.96	113.04	119.81	154.41	171.40	172.22	122.70	90.11	49.33	6.46	1.20	1.04	1048.68
1653 MGS-L	32.21	96.46	112.25	211.36	245.23	185.99	85.91	52.37	14.90	7.47	1.61	5.08	1050.84
1654 MGS-L	4.64	146.21	187.77	241.35	170.48	136.82	115.22	48.74	0.00	0.00	0.00	0.00	1051.23
1655 MGS-L	8.72	89.22	154.23	205.14	258.31	197.66	99.53	36.71	4.36	0.00	0.00	0.12	1054.00
1656 MGS-L	43.56	97.19	117.59	154.22	198.32	137.58	107.06	68.56	45.59	31.34	28.27	27.61	1056.89
1657 MGS-L	0.76	94.57	133.56	182.15	223.97	202.02	139.96	81.56	0.00	0.00	0.00	0.00	1058.55
1658 MGS-L	11.86	69.29	126.95	184.78	236.73	217.75	147.30	59.05	5.07	1.54	0.04	0.00	1060.36
1659 MGS-L	16.15	89.17	145.37	202.31	239.79	193.10	101.15	45.04	14.63	9.53	3.14	1.33	1060.71
1660 MGS-L	22.03	59.07	108.13	170.07	206.90	148.87	83.97	4.15	9.16	99.16	100.63	48.99	1061.13
1661 MGS-L	0.00	107.78	161.47	216.66	242.58	222.50	110.48	0.00	0.00	0.00	0.00	0.00	1061.47
1662 MGS-L	82.62	77.52	88.78	113.83	129.45	105.82	80.99	80.62	77.02	70.11	80.16	75.61	1062.53
1663 MGS-L	0.00	83.70	166.13	221.79	249.84	202.78	115.02	25.55	0.00	0.00	0.00	0.00	1064.81
1664 MGS-L	34.12	110.77	137.67	191.25	232.27	174.80	86.59	63.00	16.77	9.21	4.86	4.49	1065.80
1665 MGS-L	56.60	97.11	116.41	142.63	163.67	135.78	103.98	82.80	48.32	35.21	49.19	34.31	1066.01
1666 MGS-L	62.81	92.06	104.37	133.40	153.71	119.86	85.20	75.13	60.61	58.49	60.72	60.42	1066.78
1667 MGS-L	19.61	91.83	150.39	189.23	222.84	198.06	136.96	35.62	21.85	0.44	0.00	0.22	1067.05
1668 MGS-L	56.44	94.21	110.54	144.26	160.75	138.09	101.18	83.87	58.07	47.36	33.05	40.85	1068.67
1669 MGS-L	0.00	101.59	170.20	208.73	230.96	200.74	113.27	28.97	14.90	0.00	0.00	0.00	1069.36
1670 MGS-L	23.99	81.45	121.44	161.00	192.06	198.59	137.19	60.77	26.38	24.02	22.00	22.21	1071.10
1671 MGS-L	29.80	111.68	138.00	196.53	252.16	206.17	106.92	25.83	1.27	1.26	1.24	1.31	1072.17
1672 MGS-L	53.04	89.20	112.98	149.43	184.55	156.85	96.65	65.70	47.17	37.25	41.32	38.03	1072.17
1673 MGS-L	73.69	115.30	130.23	156.90	172.41	165.14	118.72	69.45	20.22	18.33	18.07	17.69	1076.15
1674 MGS-L	52.20	96.27	138.79	168.65	213.75	208.02	130.78	56.75	13.26	0.00	0.00	0.00	1078.47
1675 MGS-L	65.54	109.48	117.39	148.78	175.76	142.72	106.13	79.78	43.37	29.74	26.99	33.38	1079.06
1676 MGS-L	16.48	84.40	130.29	175.40	256.09	213.82	115.81	51.41	16.41	7.92	3.89	7.70	1079.62
1677 MGS-L	57.91	125.96	142.70	195.89	201.48	148.51	82.73	75.37	0.00	15.66	15.94	19.85	1082.00
1678 MGS-L	115.00	109.35	101.61	99.86	140.07	114.29	116.80	66.64	55.34	51.82	45.29	69.08	1085.15
1679 MGS-L	77.56	67.69	67.83	147.59	123.53	124.75	120.69	75.81	101.80	64.37	70.02	43.63	1085.27
1680 MGS-L	16.30	54.64	135.17	218.88	228.23	221.89	132.02	62.25	13.15	0.88	0.00	3.11	1086.52
1681 MGS-L	65.98	99.36	108.84	138.15	149.76	138.49	108.92	92.93	68.69	49.60	35.74	33.75	1090.21
1682 MGS-L	20.64	98.48	162.65	212.67	243.31	200.75	94.63	50.82	7.24	0.59	0.00	0.00	1091.78
1683 MGS-L	87.56	96.34	91.17	87.74	88.17	95.46	104.14	103.27	81.62	81.28	89.02	86.94	1092.71
1684 MGS-L	8.50	91.63	136.77	233.31	252.37	215.26	114.28	38.16	3.09	0.08	0.00	0.00	1093.45
1685 MGS-L	46.12	100.47	120.77	170.39	171.45	146.77	90.03	62.15	50.17	48.37	44.27	42.85	1093.81
1686 MGS-L	39.95	94.93	129.80	172.66	202.89	174.43	118.73	77.75	38.70	17.20	13.05	14.52	1094.61
1687 MGS-L	26.35	108.10	189.23	193.06	193.56	165.46	136.75	55.35	14.15	6.73	4.57	1.63	1094.94
1688 MGS-L	43.28	114.66	180.91	166.40	184.22	158.15	112.85	55.69	42.34	14.92	22.40	0.00	1095.82
1689 MGS-L	34.80	117.20	135.10	164.05	184.66	158.36	105.89	75.65	25.49	27.66	32.57	34.81	1096.24
1690 MGS-L	42.06	103.55	123.07	165.02	263.85	201.94	101.53	46.17	20.82	10.46	9.42	8.41	1096.30
1691 MGS-L	75.75	124.58	144.33	140.71	136.30	123.50	81.01	36.68	1.66	71.77	68.42	93.99	1098.70
1692 MGS-L	70.48	103.23	113.12	136.36	147.44	141.49	104.26	87.13	57.91	54.57	43.01	41.29	1100.29
1693 MGS-L	39.02	77.19	149.56	152.35	151.89	178.53	129.35	73.42	42.57	40.14	37.04	32.45	1103.51
1694 MGS-L	18.25	92.71	133.54	231.04	256.06	183.74	118.11	55.62	15.01	2.98	1.14	1.50	1109.70
1695 MGS-L	72.58	75.23	126.42	135.98	154.05	131.45	91.27	78.39	57.14	60.60	65.38	61.36	1109.85
1696 MGS-L	0.00	29.31	87.32	158.87	216.08	220.12	218.33	108.43	39.86	28.68	4.63	1.33	1112.96
1697 MGS-L	28.28	86.70	155.75	239.11	272.14	196.61	81.05	49.64	3.03	0.22	0.34	0.67	1113.54
1698 MGS-L	93.00	105.42	88.86	78.81	84.85	89.75	90.15	93.91	90.09	100.85	103.25	100.61	1119.55
1699 MGS-L	52.71	102.50	87.86	96.73	99.79	112.16	106.70	100.32	92.97	93.02	86.12	88.95	1119.83
1700 MGS-L	57.13	49.43	110.63	183.40	264.24	385.54	0.00	8.63	24.65	19.57	12.15	6.39	1121.76
1701 MGS-L	47.45	94.97	120.13	157.71	185.52	165.80	124.36	91.10	46.62	32.60	28.47	28.20	1122.93

1702 MGS-L	62.97	91.44	109.88	151.48	158.01	146.52	96.05	77.09	57.31	58.45	57.20	56.88	1123.28
1703 MGS-L	10.01	109.24	146.55	208.22	248.67	221.48	135.62	44.81	0.00	0.00	0.00	0.00	1124.60
1704 MGS-L	2.05	141.92	153.01	181.55	193.87	179.12	153.02	37.16	77.95	3.31	1.16	2.58	1126.70
1705 MGS-L	43.99	121.64	148.04	199.99	242.54	184.03	106.98	54.58	17.14	3.89	3.63	3.70	1130.15
1706 MGS-L	93.83	93.92	94.65	126.80	92.03	112.21	104.86	96.75	88.99	76.48	76.30	74.86	1131.68
1707 MGS-L	56.27	96.74	109.81	130.73	164.33	154.47	114.71	82.13	59.40	55.72	54.69	53.72	1132.72
1708 MGS-L	19.33	107.90	142.28	208.56	266.07	229.80	134.21	31.00	2.93	0.00	0.00	0.16	1142.24
1709 MGS-L	42.44	89.82	145.06	222.97	230.06	199.52	109.05	92.26	10.51	1.14	0.00	0.05	1142.88
1710 MGS-L	20.18	75.37	141.53	183.80	202.74	159.70	106.21	74.02	54.11	44.89	40.68	40.02	1143.25
1711 MGS-L	1.56	31.08	189.27	227.08	251.34	188.03	196.25	58.39	1.19	0.87	0.80	0.75	1146.61
1712 MGS-L	54.30	55.79	104.08	122.18	122.19	235.54	142.13	131.84	59.22	30.05	37.86	54.75	1149.93
1713 MGS-L	55.55	90.58	152.63	192.03	233.97	192.38	103.17	57.83	22.63	17.46	16.12	15.58	1149.93
1714 MGS-L	90.86	134.61	188.30	88.85	126.02	121.20	159.07	115.03	35.95	32.14	31.20	28.06	1151.29
1715 MGS-L	68.11	102.44	131.49	201.72	199.31	141.77	114.59	81.00	19.34	28.25	30.64	33.38	1152.04
1716 MGS-L	17.52	93.34	160.31	232.03	267.45	222.72	107.14	47.19	3.76	0.25	0.13	0.75	1152.59
1717 MGS-L	28.76	74.14	96.37	188.05	237.22	189.61	98.61	49.20	29.68	49.96	63.04	48.11	1152.75
1718 MGS-L	31.74	102.41	143.79	204.58	228.73	185.03	98.79	71.31	30.81	19.68	21.11	15.36	1153.34
1719 MGS-L	82.13	149.52	176.84	235.99	233.65	147.47	72.05	45.24	10.88	2.70	0.00	0.00	1156.47
1720 MGS-L	59.47	106.38	118.54	157.38	190.72	157.22	115.82	85.50	53.32	37.89	37.07	38.86	1158.17
1721 MGS-L	43.53	44.83	149.50	163.67	159.84	142.81	122.59	91.52	84.48	39.14	60.38	58.41	1160.70
1722 MGS-L	23.69	102.52	138.97	211.43	245.88	168.76	116.97	116.79	42.13	0.78	0.11	0.11	1168.14
1723 MGS-L	71.45	95.85	130.50	153.02	165.44	142.20	91.03	99.00	35.12	59.21	64.13	61.88	1168.83
1724 MGS-L	29.80	118.69	155.47	200.63	248.94	216.32	126.86	60.02	14.22	0.04	0.04	0.00	1171.03
1725 MGS-L	65.99	106.02	134.26	161.87	201.69	202.30	126.29	171.69	0.90	0.22	0.00	0.00	1171.23
1726 MGS-L	90.04	103.88	111.68	122.76	133.94	149.74	134.10	120.34	100.58	31.85	4.94	71.58	1175.43
1727 MGS-L	28.25	87.62	140.54	222.01	265.51	197.81	91.03	41.93	25.27	24.87	23.72	30.32	1178.88
1728 MGS-L	76.27	119.37	147.02	172.06	200.73	153.20	127.14	78.75	23.86	26.56	27.23	27.82	1180.01
1729 MGS-L	31.17	93.10	171.65	217.10	252.27	197.07	79.23	43.56	31.04	23.18	21.11	22.20	1182.68
1730 MGS-L	31.33	102.46	152.54	185.46	213.84	208.85	161.69	71.36	26.44	14.40	14.42	0.00	1182.79
1731 MGS-L	178.90	81.85	50.22	89.03	122.32	110.37	39.54	60.89	130.81	107.67	107.21	106.41	1185.22
1732 MGS-L	86.45	106.13	116.12	140.35	157.12	135.64	99.97	94.52	66.51	59.85	63.33	60.19	1186.18
1733 MGS-L	4.79	139.16	174.18	225.83	229.07	183.26	141.14	86.67	1.63	2.20	1.05	1.18	1190.16
1734 MGS-L	26.42	132.11	159.58	205.14	229.07	217.33	134.15	71.42	3.36	3.22	3.18	5.49	1190.47
1735 MGS-L	49.21	95.77	148.03	152.04	210.61	198.38	132.32	76.18	53.17	30.09	23.81	21.59	1191.20
1736 MGS-L	133.03	153.54	140.53	168.76	206.25	133.83	91.46	61.12	34.68	32.19	26.00	13.54	1194.93
1737 MGS-L	34.97	62.95	138.54	166.76	267.75	204.66	112.22	78.72	47.67	29.22	27.52	25.93	1196.91
1738 MGS-L	15.08	122.67	151.40	208.30	256.39	204.84	132.27	82.46	24.52	0.00	0.23	0.00	1198.16
1739 MGS-L	9.38	124.50	167.08	209.60	236.23	214.76	122.83	65.51	26.17	16.40	9.26	0.00	1201.72
1740 MGS-L	67.03	112.17	136.60	177.02	199.74	163.76	118.64	86.62	34.17	36.47	35.94	36.83	1204.99
1741 MGS-L	45.97	112.50	161.40	228.06	254.64	179.76	72.72	45.77	30.28	24.82	25.66	25.01	1206.59
1742 MGS-L	53.77	86.00	114.97	153.97	225.93	220.28	202.64	59.88	29.25	34.38	26.42	3.18	1210.67
1743 MGS-L	74.81	113.53	124.57	144.93	169.25	173.64	137.07	99.57	72.17	37.60	22.04	42.08	1211.26
1744 MGS-L	81.58	116.64	136.64	166.27	185.72	151.54	121.06	90.99	45.74	37.81	38.95	41.64	1214.58
1745 MGS-L	87.75	129.83	132.36	158.73	185.77	169.66	48.05	14.04	63.19	79.84	75.02	74.55	1218.79
1746 MGS-L	71.42	90.68	107.30	142.57	179.81	153.03	112.28	85.36	71.63	72.20	72.61	69.02	1227.91
1747 MGS-L	26.78	121.58	191.11	235.00	231.15	205.65	134.30	71.92	11.35	0.36	0.00	0.00	1229.20
1748 MGS-L	81.43	110.35	128.21	142.31	156.50	130.42	100.29	89.04	71.19	71.92	74.77	73.81	1230.24
1749 MGS-L	94.95	104.66	107.38	110.75	128.34	114.85	100.47	98.49	87.84	93.63	101.13	93.45	1235.94
1750 MGS-L	65.42	133.92	157.64	220.32	265.16	206.33	124.12	75.93	3.53	0.00	0.00	3.10	1255.47
1751 MGS-L	54.80	104.00	139.17	171.87	224.20	176.06	123.38	94.94	60.23	43.22	33.23	30.77	1255.87
1752 MGS-L	72.40	117.32	128.61	172.55	192.49	166.51	130.08	106.68	73.99	53.15	24.09	20.90	1258.77
1753 MGS-L	83.91	99.31	123.29	111.96	123.42	115.52	111.45	199.12	69.05	70.78	77.91	75.30	1261.02
1754 MGS-L	46.29	115.07	172.45	234.80	269.84	197.85	82.89	49.11	31.87	29.98	30.04	29.05	1289.24
1755 MGS-L	57.93	121.07	160.02	195.06	226.51	162.75	127.97	120.27	30.14	35.14	20.54	32.83	1290.23
1756 MGS-L	61.33	134.04	173.91	231.71	226.17	170.21	97.78	51.88	64.98	31.25	24.85	23.77	1291.88
1757 MGS-L	20.15	126.15	173.58	226.90	269.37	225.57	152.85	78.47	19.27	1.24	1.14	1.13	1295.82
1758 MGS-L	50.95	122.51	157.84	237.89	230.42	197.07	112.12	60.75	37.30	32.06	30.20	31.59	1300.70
1759 MGS-L	20.06	143.25	176.83	235.87	262.63	231.32	129.72	95.44	6.98	0.00	0.00	0.00	1302.10
1760 MGS-L	53.40	169.89	169.65	190.57	136.35	194.72	218.34	115.89	56.24	0.00	0.00	0.00	1305.05
1761 MGS-L	86.73	129.95	92.16	29.71	238.02	263.10	215.97	115.94	60.23	27.04	20.66	28.59	1308.10
1762													
1763	18.14	43.42	60.51	83.42	99.89	84.12	52.16	31.69	15.02	11.45	10.32	10.06	520.20
1764													
1765	3.49%	8.35%	11.63%	16.04%	19.20%	16.17%	10.03%	6.09%	2.89%	2.20%	1.98%	1.93%	100.00%

1	Customer Class	Oct-14	Oct-14	Oct-14	Oct-14	Oct-14	Oct-14	Oct-14	Oct-14	Oct-14	Oct-14	Oct-14	Oct-14	Total
2	LGS-S	8.82	123.70	185.85	324.63	402.13	300.07	170.80	57.80	8.57	1.47	0.45	0.00	1584.29
3	LGS-S	0.00	154.69	315.73	95.09	413.12	308.25	176.90	119.86	3.76	0.00	0.00	0.00	1587.40
4	LGS-S	45.06	172.46	194.85	253.20	304.77	251.86	158.08	112.70	49.71	23.61	10.78	11.79	1588.87
5	LGS-S	10.39	171.05	160.07	274.75	275.29	326.06	246.78	103.04	15.15	5.34	3.42	3.13	1594.47
6	LGS-S	25.85	133.93	204.26	304.69	353.84	321.49	158.28	85.69	12.10	6.23	3.29	5.27	1614.92
7	LGS-S	12.07	133.99	192.83	279.26	394.56	331.46	164.71	95.56	10.62	3.23	0.12	1.43	1619.84
8	LGS-S	83.10	179.33	219.38	272.85	291.84	232.04	150.76	53.01	8.29	10.01	49.60	69.84	1620.05
9	LGS-S	71.21	160.40	262.30	307.32	325.79	298.92	158.96	44.30	8.26	0.25	0.00	0.75	1638.46
10	LGS-S	100.14	134.21	162.71	220.13	495.89	100.23	140.76	120.37	54.74	45.16	33.05	32.71	1640.10
11	LGS-S	16.47	167.23	213.76	258.98	292.88	260.18	215.41	158.32	40.04	9.58	1.40	7.64	1641.89
12	LGS-S	0.00	7.50	83.48	450.17	551.80	425.24	123.13	1.13	0.00	0.00	0.00	0.00	1642.45
13	LGS-S	13.61	128.80	254.84	333.34	434.50	284.36	143.95	45.78	6.21	0.15	0.00	1.92	1647.46
14	LGS-S	0.00	228.65	179.72	288.17	317.64	295.90	239.24	76.96	46.55	0.00	0.00	0.00	1672.83
15	LGS-S	16.45	0.00	0.00	0.00	404.10	446.61	321.07	202.08	100.21	73.64	62.58	55.61	1682.35
16	LGS-S	8.67	19.36	153.35	374.90	485.31	376.95	204.67	61.78	2.51	1.61	2.25	2.66	1694.02
17	LGS-S	339.94	412.54	220.64	322.75	240.75	152.99	9.91	0.00	0.00	0.00	0.00	0.00	1699.52
18	LGS-S	0.00	157.14	203.23	264.00	327.69	269.91	169.40	263.90	36.30	13.01	0.00	0.00	1704.58
19	LGS-S	89.39	178.29	196.40	252.56	295.63	234.15	161.20	99.95	65.77	48.70	44.83	43.86	1710.73
20	LGS-S	46.34	103.15	176.73	306.38	394.60	317.68	175.19	84.94	54.40	51.96	2.15	1.88	1715.40
21	LGS-S	51.20	188.72	248.04	340.07	390.98	289.25	150.73	54.43	6.82	0.59	0.00	0.48	1721.31
22	LGS-S	51.81	79.65	113.66	264.11	314.77	249.64	177.37	140.94	83.92	70.61	165.70	20.29	1732.47
23	LGS-S	8.84	125.05	205.26	352.58	471.47	335.83	148.43	75.27	14.44	2.89	2.95	2.58	1745.59
24	LGS-S	63.98	158.84	193.11	315.59	444.96	356.06	126.72	57.98	28.05	7.08	2.16	3.38	1757.91
25	LGS-S	55.79	133.30	200.47	346.21	368.42	278.63	160.98	99.11	39.61	27.28	22.91	27.51	1760.22
26	LGS-S	27.83	181.91	188.56	244.80	491.19	344.82	146.46	70.92	33.38	13.54	12.58	23.75	1779.74
27	LGS-S	92.13	126.85	148.77	222.29	261.72	280.82	222.01	125.09	75.18	80.00	79.65	75.57	1790.08
28	LGS-S	91.83	192.87	229.77	84.08	98.41	128.99	162.23	260.86	177.56	129.41	126.66	109.41	1792.08
29	LGS-S	88.95	164.31	190.36	277.50	346.57	271.90	187.94	104.42	43.70	47.47	26.38	42.72	1792.22
30	LGS-S	27.97	113.19	206.09	316.35	416.52	304.03	145.64	114.12	62.48	34.35	29.80	24.99	1795.53
31	LGS-S	71.71	172.06	205.87	268.37	309.68	291.80	203.50	133.34	76.07	30.59	17.76	15.91	1796.66
32	LGS-S	47.86	126.40	189.54	302.14	367.69	335.07	189.71	114.22	40.06	33.45	27.25	28.25	1801.64
33	LGS-S	35.98	168.25	217.39	370.72	453.42	360.29	146.79	43.43	5.76	0.00	0.00	0.00	1802.03
34	LGS-S	94.40	276.28	187.75	169.33	190.75	151.22	123.96	119.41	88.39	153.44	163.67	86.73	1805.33
35	LGS-S	14.06	123.55	225.15	383.77	463.43	361.22	162.61	67.85	3.99	0.29	0.00	0.15	1806.07
36	LGS-S	34.72	200.68	251.93	323.11	356.15	286.84	194.97	137.81	25.42	0.00	0.00	0.00	1811.63
37	LGS-S	0.20	88.61	322.71	404.08	442.06	305.26	192.71	57.37	0.00	0.00	0.00	0.00	1813.00
38	LGS-S	120.97	132.08	185.08	244.05	276.03	244.51	171.13	128.14	83.02	67.11	85.63	82.62	1820.37
39	LGS-S	52.46	219.12	286.22	318.60	377.67	375.23	134.12	52.71	12.65	1.99	1.65	0.00	1832.42
40	LGS-S	23.82	205.64	253.43	335.91	389.56	345.57	207.01	75.96	0.00	0.00	0.00	3.76	1840.66
41	LGS-S	108.96	198.01	221.02	276.88	275.04	235.05	184.05	115.97	66.11	58.28	54.29	53.62	1847.28
42	LGS-S	75.03	187.68	224.51	271.57	372.11	307.38	214.40	69.06	34.25	30.61	29.96	30.88	1847.44
43	LGS-S	99.72	168.37	194.14	254.16	288.86	233.92	170.83	138.55	82.05	78.33	74.09	69.69	1852.71
44	LGS-S	59.27	173.61	235.45	321.11	387.99	309.63	147.24	77.88	41.90	36.63	34.66	34.45	1859.82
45	LGS-S	0.30	89.47	258.38	411.30	476.59	478.90	145.05	1.33	0.00	0.00	0.00	0.00	1861.32
46	LGS-S	87.61	150.27	242.31	337.33	456.69	292.41	178.32	91.85	29.76	0.75	0.00	0.00	1867.30
47	LGS-S	34.04	34.72	65.45	106.49	183.73	356.81	255.31	213.49	154.76	152.61	171.36	143.71	1872.48
48	LGS-S	101.87	174.48	198.49	237.18	268.13	247.35	187.08	154.68	105.48	83.44	61.39	54.12	1873.69
49	LGS-S	29.01	138.74	222.40	373.22	451.31	356.83	185.93	79.95	36.31	0.99	0.00	0.63	1875.32
50	LGS-S	44.65	180.20	259.40	375.05	405.57	314.93	173.42	84.74	24.83	4.25	12.88	2.81	1882.73
51	LGS-S	58.54	192.79	242.17	324.11	421.08	313.61	185.43	151.74	0.00	0.00	0.00	0.00	1889.47
52	LGS-S	30.41	165.96	252.68	396.90	440.24	341.12	166.36	78.82	9.64	0.87	2.41	5.76	1891.17
53	LGS-S	100.68	218.89	242.32	292.08	318.95	284.80	202.09	136.32	55.93	20.73	7.63	21.70	1902.12
54	LGS-S	63.68	174.95	218.33	316.63	430.09	328.16	172.38	121.19	33.40	35.50	22.31	6.66	1923.28
55	LGS-S	42.78	141.86	257.65	362.77	413.35	330.51	167.05	86.52	35.77	34.91	29.94	21.59	1924.70
56	LGS-S	51.82	181.35	240.54	352.42	406.03	311.24	162.09	98.65	41.07	29.33	25.24	26.06	1925.84
57	LGS-S	93.33	175.79	202.98	264.29	330.01	291.54	197.00	164.80	107.38	42.28	30.24	30.17	1929.81
58	LGS-S	96.02	124.90	271.24	284.98	286.63	258.94	174.90	120.89	83.21	74.96	71.42	88.59	1936.68
59	LGS-S	43.52	120.69	201.06	345.63	558.25	391.03	210.76	67.73	3.40	0.00	0.00	0.00	1942.07
60	LGS-S	34.34	209.45	276.84	352.80	404.91	337.26	222.94	98.40	12.65	0.00	0.00	0.00	1949.59
61	LGS-S	81.85	210.98	264.32	345.80	326.73	373.58	207.01	83.12	32.16	9.70	7.99	14.78	1958.02
62	LGS-S	7.36	112.78	282.19	427.72	423.07	351.95	215.42	82.58	50.96	12.92	0.00	0.00	1966.95
63	LGS-S	15.32	174.08	264.71	407.26	463.28	384.36	181.00	78.15	5.63	0.28	0.00	0.00	1974.07
64	LGS-S	7.60	271.38	289.35	340.77	374.06	314.73	221.69	138.43	4.63	3.98	4.06	4.01	1974.69
65	LGS-S	0.00	244.53	239.20	436.52	521.25	439.57	38.50	34.14	21.40	1.00	0.45	0.11	1976.67
66	LGS-S	96.93	174.35	211.25	253.84	300.60	270.26	202.00	152.55	102.85	79.46	71.66	62.52	1978.27
67	LGS-S	107.57	239.21	272.83	320.49	331.58	378.69	249.27	65.79	16.39	0.00	0.00	0.00	1981.82
68	LGS-S	93.87	169.89	173.80	297.64	336.77	313.78	172.89	122.56	98.75	69.66	74.11	66.37	1990.09
69	LGS-S	0.00	163.80	301.36	300.57	391.80	496.08	261.05	78.35	2.50	0.00	0.00	0.00	1995.51
70	LGS-S	120.85	183.14	214.95	235.29	267.69	223.67	181.27	153.04	104.79	104.45	107.80	103.38	2000.32
71	LGS-S	156.13	247.90	277.19	309.20	438.50	258.45	234.99	82.21	0.00	0.00	0.00	0.00	2004.57
72	LGS-S	16.34	119.67	234.29	409.55	432.28	375.98	255.56	132.54	26.17	2.24	0.00	0.25	2004.87
73	LGS-S	100.21	172.18	208.45	274.93	317.32	273.20	200.52	146.08	102.87	76.57	65.88	67.59	2005.80
74	LGS-S	67.68	172.22	268.13	346.67	439.74	350.22	235.70	127.84	0.00	0.00	0.00	0.00	2008.20
75	LGS-S	40.08	173.98	316.89	414.83	409.83	339.62	166.16	88.74	30.00	18.48	10.03	0.00	2008.64
76	LGS-L	0.00	0.00	0.00	0.00	787.65	733.47	332.06	139.41	16.85	0.00	0.00	0.00	2009.44
77	LGS-S	119.05	167.23	200.62	267.10	276.70	250.40	202.18	161.54	106.64	93.65	90.88	86.07	2022.06
78	LGS-S	164.70	212.57	217.52	91.62	287.56	281.45	223.10	195.73	129.54	116.74	102.35	0.59	2023.47
79	LGS-S	136.11	185.55	238.22	284.90	311.86	271.56	226.16	140.62	106.91	44.18	41.97	40.76	2028.80
80	LGS-S	109.38	175.40	226.60	288.53	353.59	293.18	210.30	144.30	61.49	63.37	51.66	56.54	2034.34
81	LGS-S	158.21	209.77	232.01	288.55	329.69	268.35	200.38	115.22	58.60	56.26	59.36	60.36	2036.76

82	LGS-S	0.00	87.50	381.53	433.27	470.49	432.77	237.43	0.00	0.00	0.00	0.00	0.00	2042.99
83	LGS-S	29.27	245.82	295.23	384.25	441.85	361.79	209.52	72.42	3.01	1.24	0.89	1.38	2046.67
84	LGS-S	70.32	179.44	234.53	314.73	410.59	315.32	211.15	166.73	98.22	35.44	3.55	18.54	2058.56
85	LGS-S	2.83	166.70	346.81	403.25	468.47	248.93	222.48	103.47	38.40	25.70	22.02	17.15	2066.21
86	LGS-S	123.01	216.75	229.86	294.10	333.32	282.87	213.88	155.24	87.84	45.83	40.84	44.06	2067.60
87	LGS-S	0.00	61.72	301.97	458.04	554.06	463.38	184.80	45.18	0.00	0.00	0.00	0.00	2069.15
88	LGS-S	135.38	172.84	217.90	227.57	256.56	230.81	186.57	149.70	136.80	130.77	100.79	128.67	2074.36

89	LGS-S	117.56	184.19	218.94	230.41	267.10	237.63	180.53	159.56	121.64	117.21	127.41	119.20	2081.38
90	LGS-S	126.41	175.69	200.23	258.51	283.50	243.29	191.29	156.55	120.22	114.86	111.90	106.28	2088.73
91	LGS-S	27.91	219.61	247.70	372.76	425.38	362.01	248.39	162.45	22.95	0.00	0.00	0.00	2089.16
92	LGS-S	38.89	150.77	286.00	434.73	533.49	387.77	182.64	69.74	5.27	0.33	0.00	0.45	2090.08
93	LGS-S	0.12	140.36	269.59	393.33	434.00	410.21	300.52	152.42	0.00	0.00	0.00	0.00	2100.55
94	LGS-S	126.30	247.65	269.55	346.29	427.80	339.13	211.40	121.11	8.39	2.49	3.43	4.51	2108.05
95	LGS-S	120.97	213.13	234.94	264.67	320.34	243.18	191.29	132.96	100.72	96.41	101.12	101.12	2120.85
96	LGS-S	1.79	116.79	296.79	405.98	480.26	431.73	285.51	97.37	1.62	1.32	1.80	1.63	2122.59
97	LGS-S	0.00	0.00	0.00	238.26	683.38	683.74	448.47	67.88	7.53	0.00	0.00	0.00	2129.26
98	LGS-S	21.09	162.43	245.38	437.45	539.49	429.85	193.27	76.74	14.19	6.01	2.25	4.14	2132.29
99	LGS-S	128.57	306.02	443.08	403.90	318.56	251.76	162.10	117.47	1.68	0.00	0.00	0.00	2133.14
100	LGS-S	102.12	177.40	163.32	415.49	431.49	383.92	260.18	149.03	45.04	0.00	0.00	7.39	2135.38
101	LGS-S	24.07	115.47	215.64	403.67	562.64	405.61	249.04	111.70	39.57	14.29	0.25	2.51	2144.46
102	LGS-S	139.22	114.70	121.17	215.12	372.43	283.84	209.03	153.18	122.57	129.76	159.46	128.47	2148.95
103	LGS-S	55.94	117.76	252.26	322.56	358.93	340.77	240.38	188.31	112.41	66.59	53.51	49.66	2159.08
104	LGS-S	79.53	195.96	254.30	342.49	417.95	345.22	220.32	123.93	52.68	46.42	43.21	41.84	2163.85
105	LGS-S	132.29	225.23	248.44	395.71	293.31	311.17	231.04	168.74	43.05	41.07	40.56	45.21	2175.82
106	LGS-S	133.09	206.62	255.85	391.99	293.59	285.47	205.15	165.37	87.01	48.43	52.40	56.36	2181.33
107	LGS-S	105.09	204.71	237.96	312.43	376.44	309.57	205.99	148.46	99.26	52.71	65.26	66.14	2184.02
108	LGS-S	180.37	260.98	317.11	189.93	250.41	317.22	238.12	135.92	84.14	66.24	69.39	84.38	2194.21
109	LGS-S	41.15	224.51	298.10	414.77	463.92	384.32	206.22	115.22	44.48	16.12	10.10	15.92	2234.83
110	LGS-S	99.31	209.86	233.42	306.44	350.28	321.67	251.61	187.48	98.66	63.71	53.75	58.86	2235.05
111	LGS-S	31.52	184.79	268.09	443.14	566.10	453.16	199.37	82.54	6.95	0.00	0.00	1.23	2236.89
112	LGS-S	97.73	216.20	254.31	328.92	381.63	347.19	249.85	186.04	108.60	31.82	20.88	20.52	2243.69
113	LGS-S	159.09	229.13	261.16	325.15	366.48	294.18	217.22	175.49	59.38	67.71	62.42	29.01	2246.42
114	LGS-S	39.48	230.88	265.77	344.30	554.87	442.46	236.67	78.99	52.73	2.94	0.00	0.89	2249.98
115	LGS-S	15.19	183.54	331.25	462.42	500.88	444.58	274.81	48.18	1.90	0.00	0.00	0.00	2262.75
116	LGS-S	92.73	153.87	242.43	354.64	409.39	317.58	197.41	117.78	113.51	52.66	118.13	101.60	2271.73
117	LGS-S	58.01	173.48	255.91	516.55	580.06	414.20	189.32	76.43	10.77	0.37	0.00	1.13	2276.23
118	LGS-S	23.03	136.46	269.32	445.59	608.95	505.24	214.59	64.74	15.52	9.83	7.19	7.84	2308.30
119	LGS-S	179.33	201.16	216.57	225.40	273.62	245.69	178.94	172.36	150.21	164.11	156.16	145.38	2308.93
120	LGS-S	197.78	242.71	257.03	313.67	339.79	285.69	217.55	159.41	107.60	55.89	62.59	72.07	2311.78
121	LGS-S	121.89	225.32	236.22	284.26	294.32	311.67	261.24	199.63	117.86	93.21	86.09	81.05	2312.76
122	LGS-S	38.64	144.08	368.57	426.37	409.84	387.28	258.17	157.82	102.85	15.17	0.51	3.76	2313.06
123	LGS-S	66.85	235.98	386.62	514.06	533.32	324.93	156.24	88.59	7.98	1.91	1.05	1.63	2319.16
124	LGS-S	45.87	237.68	312.76	441.88	502.81	410.46	244.90	128.52	0.00	0.00	0.00	0.00	2324.88
125	LGS-S	142.20	238.41	280.83	323.75	366.42	283.28	200.94	142.85	94.56	82.17	89.10	87.28	2331.79
126	LGS-S	97.07	201.76	285.57	437.45	496.91	371.51	232.36	157.48	46.11	6.31	0.00	2.66	2335.19
127	LGS-S	90.25	156.34	205.48	278.88	258.37	292.44	307.88	289.42	153.14	56.92	62.98	184.68	2336.78
128	LGS-S	160.71	239.09	283.63	324.65	378.33	302.66	222.95	150.26	77.42	65.27	65.83	69.44	2340.24
129	LGS-S	26.62	94.87	142.86	312.80	689.25	366.04	499.53	137.98	30.57	44.92	3.44	0.59	2349.47
130	LGS-S	85.74	225.96	296.20	438.11	482.16	398.41	224.47	113.95	33.38	17.17	17.19	19.42	2352.16
131	LGS-S	22.79	222.12	297.99	445.71	529.82	424.08	244.16	153.74	6.27	1.89	1.93	2.13	2352.63
132	LGS-S	30.66	215.72	294.14	471.32	579.43	423.98	220.37	106.08	11.09	2.20	1.80	0.89	2357.68
133	LGS-S	151.46	191.51	260.25	279.58	287.84	295.65	193.31	170.47	135.57	133.21	128.47	133.40	2360.72
134	LGS-S	5.78	96.95	281.64	535.84	627.43	517.32	223.84	64.91	1.23	0.33	0.79	5.16	2361.22
135	LGS-S	70.57	200.88	277.12	405.07	511.30	464.68	281.68	123.85	29.71	0.88	0.00	0.44	2366.18
136	LGS-S	128.33	214.22	233.71	218.73	272.09	256.74	244.51	210.82	152.09	141.41	145.08	152.03	2369.76
137	LGS-S	128.22	192.16	273.08	292.54	316.34	342.74	262.09	200.43	123.96	112.84	72.42	57.26	2374.08
138	LGS-S	34.30	271.48	357.64	515.55	536.38	399.80	202.51	66.93	0.00	0.00	0.00	0.00	2384.59
139	LGS-S	195.22	253.18	252.18	243.72	255.39	249.28	207.78	205.92	163.34	140.31	104.75	114.57	2385.64
140	LGS-S	55.14	171.80	228.52	365.58	464.31	357.70	237.99	167.86	199.98	2.79	74.27	64.67	2390.61
141	LGS-S	188.94	282.89	352.02	0.00	0.00	493.63	262.28	176.30	168.05	197.16	99.13	171.09	2391.49
142	LGS-S	152.94	201.52	231.58	272.97	285.83	273.03	239.00	201.02	146.66	145.22	151.40	117.60	2418.77
143	LGS-S	204.67	211.13	229.32	257.27	285.61	247.74	206.33	192.82	142.74	142.11	168.44	163.45	2451.63
144	LGS-S	152.68	373.76	427.52	393.67	432.48	400.22	131.40	144.64	1.38	2.74	2.79	2.63	2465.91
145	LGS-S	88.09	278.56	334.94	380.58	456.13	411.61	278.51	154.52	61.17	19.13	8.74	3.92	2475.90
146	LGS-S	63.73	257.39	387.59	416.34	542.10	388.27	316.85	96.05	18.52	0.00	0.00	0.00	2486.84
147	LGS-S	125.82	243.66	292.48	346.16	389.23	331.16	236.99	186.88	101.67	86.37	77.75	79.18	2497.35
148	LGS-S	105.06	225.79	320.47	440.33	534.72	404.70	235.07	131.39	36.75	27.47	4.20	52.17	2518.12
149	LGS-S	134.23	213.70	259.35	346.39	370.76	313.80	259.09	204.27	134.00	99.85	88.64	107.51	2531.59
150	LGS-S	0.00	275.94	406.39	444.93	484.74	466.86	291.98	148.35	16.81	3.45	0.00	0.00	2539.45
151	LGS-S	102.88	232.72	289.97	368.11	417.55	412.80	244.50	188.20	103.48	72.38	58.98	65.53	2557.10
152	LGS-S	265.44	372.87	345.55	346.91	397.45	318.34	186.94	74.05	56.22	51.57	79.02	64.65	2559.01
153	LGS-S	40.60	245.01	346.87	398.14	606.72	440.50	261.36	191.05	22.76	5.00	4.66	3.01	2565.68
154	LGS-S	180.70	208.18	273.55	289.78	311.77	276.60	271.33	206.41	133.44	135.88	145.06	143.26	2575.96
155	LGS-S	38.84	193.42	313.60	484.98	684.05	503.71	240.88	119.61	0.00	0.00	0.00	1.38	2580.47
156	LGS-S	146.74	181.36	296.17	287.43	328.91	292.53	250.67	233.58	90.08	273.65	123.38	100.74	2605.24
157	LGS-S	150.80	223.39	272.18	370.21	445.71	354.44	222.69	171.19	99.17	107.00	96.66	104.56	2618.00
158	LGS-S	167.98	263.81	309.08	403.52	387.94	329.45	339.98	195.64	128.72	74.42	16.13	38.61	2655.28
159	LGS-S	24.94	307.23	321.17	536.40	638.34	507.41	227.66	48.85	15.69	14.46	14.53	14.91	2671.59
160	LGS-S	152.70	255.20	305.81	355.23	446.10	372.54	260.80	179.86	99.03	81.12	85.64	86.22	2680.25
161	LGS-S	167.88	228.78	248.68	304.94	328.03	293.44	218.55	209.97	172.79	166.28	166.92	174.40	2680.66
162	LGS-S	86.15	230.58	293.40	419.26	609.83	529.34	261.24	132.89	46.26	25.08	20.96	28.84	2683.83
163	LGS-L	143.09	473.20	632.19	676.47	638.07	22.32	0.00	0.00	0.00	0.00	51.68	56.04	2693.06
164	LGS-S	141.28	241.93	414.47	516.92	573.47	399.63	271.37	149.98	1.38	0.00	0.00	0.00	2710.43
165	LGS-S	93.13	255.87	325.15	509.41	659.80	473.71	235.11	93.00	44.45	10.19	9.39	9.40	2718.61
166	LGS-S	174.82	253.07	264.50	322.42	321.63	299.19	268.03	246.81	183.16	143.76	132.79	123.32	2733.50
167	LGS-S	147.74	230.69	290.73	364.70	432.40	365.89	236.62	181.23	135.23	112.09	127.85	114.89	2740.06
168	LGS-S	101.29	204.78	322.62	502.67	623.19	512.89	272.65	152.60	19.36	9.83	8.83	9.77	2740.48
169	LGS-S	10.14	299.87	341.04	416.47	510.12	486.87	377.16	261.65	16.39	8.95	7.61	7.77	2744.04

170 LGS-S	154.75	257.39	304.59	387.31	425.30	371.51	263.47	210.67	112.82	94.74	88.07	83.18	2753.80
171 LGS-S	222.64	239.65	259.42	304.19	336.24	292.82	253.30	223.40	180.06	138.69	158.06	159.23	2767.70
172 LGS-S	149.41	217.97	319.69	401.22	392.06	381.95	273.98	197.49	135.09	98.43	105.55	105.89	2778.73
173 LGS-S	90.34	337.76	338.75	441.47	553.84	480.37	394.59	120.94	22.89	0.00	0.00	0.00	2780.95
174 LGS-S	62.82	241.69	317.18	526.78	640.08	507.30	279.75	149.34	32.07	11.88	8.38	4.73	2782.00
175 LGS-S	36.62	272.02	372.82	476.23	559.39	501.56	318.10	174.02	66.82	6.47	0.00	1.50	2785.55
176 LGS-S	78.51	227.87	327.50	471.77	631.12	434.26	227.62	134.37	71.54	64.69	65.59	74.89	2809.73
177 LGS-S	109.18	166.82	349.17	313.77	352.06	329.95	252.13	223.48	169.74	180.80	195.09	177.69	2819.88
178 LGS-S	200.06	237.56	276.58	261.48	330.71	349.68	262.06	221.85	201.20	141.39	187.47	164.00	2834.04
179 LGS-L	13.91	155.82	400.50	688.13	733.17	572.11	225.85	62.37	0.00	0.00	0.00	0.00	2851.86
180 LGS-S	17.61	198.01	461.81	530.96	527.07	502.84	366.22	235.58	11.14	0.00	0.00	4.89	2856.13
181 LGS-S	123.62	271.49	389.24	487.44	559.17	488.78	311.15	153.34	17.88	9.53	22.91	25.46	2860.01
182 LGS-S	52.33	299.23	391.73	532.33	629.57	499.48	291.70	164.66	0.00	0.00	0.00	0.00	2861.03
183 LGS-S	193.59	304.32	338.13	543.79	449.18	476.44	296.79	187.26	75.38	0.00	0.00	0.00	2864.88
184 LGS-L	20.49	219.32	504.80	766.80	835.23	514.35	17.33	0.00	0.00	0.00	1.50	0.00	2879.82
185 LGS-S	141.66	275.97	396.70	504.02	562.89	456.40	282.91	158.14	51.71	20.13	15.35	16.68	2882.56
186 LGS-S	179.66	369.30	400.36	424.71	457.28	345.60	222.32	224.66	106.68	62.88	39.95	58.89	2892.29
187 LGS-S	140.64	299.62	339.04	474.33	584.41	476.20	298.47	150.98	87.15	34.92	18.52	38.96	2943.24
188 LGS-L	26.62	187.34	382.03	530.36	724.94	563.10	361.88	128.05	36.04	11.16	1.50	2.96	2955.98
189 LGS-S	197.18	434.12	334.11	386.19	483.46	493.65	173.81	136.23	158.92	66.42	49.99	46.61	2960.69
190 LGS-S	104.95	295.00	387.88	551.31	666.50	550.74	330.83	29.87	22.52	18.24	14.07	15.82	2987.73
191 LGS-S	220.19	227.65	296.75	300.84	307.74	309.75	273.26	237.78	196.08	219.37	217.84	187.77	2995.02
192 LGS-L	12.16	162.27	408.12	664.76	734.18	547.29	334.48	134.29	10.64	0.50	0.00	0.00	3008.69
193 LGS-L	0.76	341.37	366.54	550.37	830.84	465.74	351.29	110.45	4.26	4.23	3.93	3.51	3033.29
194 LGS-S	30.54	302.67	391.22	520.58	642.01	551.97	355.09	206.91	33.28	0.00	0.00	0.00	3034.27
195 LGS-S	245.62	258.32	295.96	429.47	581.68	428.77	285.30	211.98	120.83	109.86	64.31	7.65	3039.75
196 LGS-S	122.27	264.90	298.74	418.57	564.51	471.34	443.63	431.12	25.42	0.00	0.00	0.13	3040.63
197 LGS-S	131.63	294.00	406.58	443.13	632.55	502.72	346.65	197.92	51.21	21.00	15.86	2.13	3045.38
198 LGS-S	36.62	275.33	403.99	526.95	590.13	603.93	401.72	201.56	7.89	0.00	0.00	0.00	3048.12
199 LGS-S	173.26	258.72	211.27	233.15	224.88	307.11	212.47	328.94	237.67	209.47	270.79	402.78	3070.51
200 LGS-S	257.25	306.99	465.51	396.05	360.20	339.18	329.07	212.30	95.33	96.67	106.00	108.70	3073.25
201 LGS-S	126.53	261.50	342.74	465.43	559.86	412.04	322.96	177.11	140.76	94.39	89.53	85.93	3078.78
202 LGS-S	187.27	268.46	314.63	394.54	468.19	414.79	298.67	238.17	166.29	125.97	111.36	93.09	3081.43
203 LGS-S	209.57	284.23	268.95	260.72	272.80	291.20	249.16	271.22	237.53	245.44	279.68	224.89	3095.39
204 LGS-S	127.88	278.92	387.95	520.27	523.78	442.35	255.61	179.12	104.79	96.08	92.23	88.29	3097.27
205 LGS-S	92.75	261.34	338.66	483.25	559.64	525.58	351.08	206.28	122.49	58.32	53.78	44.60	3097.77
206 LGS-S	168.39	330.14	349.80	388.40	442.56	437.20	374.40	212.56	119.74	83.07	100.08	97.85	3104.19
207 LGS-L	0.51	23.65	451.30	764.11	682.44	731.29	260.20	160.40	13.77	3.36	0.38	14.53	3105.94
208 LGS-S	184.45	255.68	288.80	358.16	410.16	367.83	262.57	229.32	178.81	184.14	199.63	186.65	3106.20
209 LGS-S	122.27	334.59	314.01	430.35	503.18	423.66	311.02	232.81	100.05	108.99	136.22	97.98	3115.13
210 LGS-S	92.62	415.98	400.61	565.53	649.60	514.29	322.93	138.81	37.94	4.60	0.38	3.26	3146.55
211 LGS-S	174.99	216.47	371.84	389.12	440.75	469.35	323.99	217.42	130.12	121.99	191.05	106.04	3153.13
212 LGS-S	221.73	0.89	356.93	413.44	490.49	397.02	307.88	260.30	175.42	172.74	181.51	176.41	3154.76
213 LGS-S	102.45	288.52	409.36	534.06	640.64	547.52	392.37	226.16	23.78	0.00	0.00	0.00	3164.86
214 LGS-L	58.58	212.33	362.38	631.30	750.56	629.43	308.15	134.18	35.60	25.87	14.38	21.20	3183.96
215 LGS-S	222.77	288.58	306.39	465.43	609.32	539.29	342.06	216.85	123.13	36.46	10.79	27.08	3188.15
216 LGS-S	142.05	278.99	400.32	509.33	587.80	521.41	400.90	269.93	80.26	0.00	0.00	0.00	3190.99
217 LGS-L	26.17	172.33	371.11	705.43	953.73	682.48	186.75	79.41	15.82	8.95	3.74	4.44	3210.36
218 LGS-L	28.89	254.22	429.40	197.82	1001.01	360.79	553.03	384.80	10.03	0.00	0.00	0.00	3219.99
219 LGS-S	207.52	284.09	387.32	411.43	433.18	368.13	264.94	230.37	144.85	154.61	169.36	167.09	3222.89
220 LGS-L	5.45	351.76	507.99	647.72	678.33	669.79	316.79	48.70	9.02	0.00	0.00	0.00	3235.55
221 LGS-L	67.79	461.00	730.39	602.99	524.08	440.97	264.34	113.58	25.29	1.74	0.76	2.88	3235.81
222 LGS-L	13.01	234.93	458.71	602.50	711.29	598.42	429.63	189.49	0.00	0.00	0.00	0.00	3237.98
223 LGS-S	15.26	237.33	355.29	483.47	518.74	454.51	342.79	261.29	189.20	141.80	127.86	163.57	3291.11
224 LGS-L	163.87	327.53	388.44	544.61	722.49	586.75	367.85	166.67	33.18	1.12	0.00	0.00	3302.51
225 LGS-S	16.22	229.19	354.81	539.86	600.73	599.51	508.97	276.70	98.31	54.94	17.29	11.31	3307.84
226 LGS-S	182.71	258.03	350.55	394.42	416.93	427.86	340.92	240.68	190.44	183.67	177.57	166.88	3330.66
227 LGS-L	54.29	244.09	425.61	658.59	782.66	657.44	355.52	110.12	27.32	9.54	5.39	7.39	3337.96
228 LGS-L	18.40	301.13	445.12	658.25	862.83	626.92	293.68	125.93	12.27	0.00	0.00	0.00	3344.53
229 LGS-S	201.37	335.34	345.21	381.93	474.50	445.36	334.76	251.33	162.23	133.99	152.66	165.47	3384.15
230 LGS-L	197.87	401.96	499.82	587.38	654.55	579.10	469.02	24.47	0.00	0.00	0.00	0.00	3414.17
231 LGS-L	108.52	404.72	427.78	664.37	776.68	571.09	311.26	113.72	17.95	6.60	3.37	10.21	3416.27
232 LGS-L	42.25	269.39	453.94	715.93	859.46	676.60	360.62	52.45	16.70	0.44	0.00	0.00	3447.78
233 LGS-S	311.24	490.73	541.73	87.11	234.84	153.27	277.81	275.96	344.73	276.71	278.19	213.41	3485.73
234 LGS-S	146.57	304.59	458.71	553.55	633.32	548.30	389.05	248.45	100.06	76.57	30.24	32.98	3522.39
235 LGS-L	52.07	279.01	431.33	730.18	839.59	669.24	387.16	115.95	16.19	0.77	0.22	1.11	3522.82
236 LGS-S	174.24	328.15	426.36	469.55	499.11	463.80	313.67	246.82	156.38	147.57	150.77	162.24	3538.66
237 LGS-S	333.08	275.61	280.40	327.57	487.80	424.42	287.60	336.60	293.98	210.06	156.31	150.41	3563.84
238 LGS-S	237.24	296.16	360.53	457.79	549.46	426.52	271.50	226.92	181.81	182.68	187.62	185.81	3564.04
239 LGS-L	24.53	435.04	686.37	848.29	686.92	524.64	243.62	114.37	5.76	1.32	0.90	1.48	3573.24
240 LGS-S	382.60	149.50	110.40	94.21	161.31	149.86	149.46	314.82	525.03	543.21	552.13	446.09	3578.62
241 LGS-L	669.19	680.10	194.88	0.00	0.00	0.00	205.56	403.76	331.83	360.79	411.13	361.03	3618.27
242 LGS-S	196.26	225.47	300.36	373.37	446.29	472.05	348.07	270.19	232.48	284.53	271.82	229.40	3650.29
243 LGS-L	7.18	243.49	481.46	756.05	916.02	740.91	426.86	105.67	5.91	0.00	0.00	0.00	3683.55
244 LGS-L	110.76	334.09	456.89	652.24	696.80	653.29	430.93	222.21	103.34	15.91	15.89	15.25	3707.60
245 LGS-L	0.00	0.00	0.00	0.00	0.00	484.99	1799.22	1084.02	326.35	64.40	0.60	0.00	3759.58
246 LGS-L	84.36	338.20	545.23	733.23	911.58	692.76	355.88	114.37	26.35	0.00	0.00	0.15	3802.11
247 LGS-S	198.40	342.51	411.20	444.28	484.28	507.93	370.79	272.09	200.06	195.39	190.33	194.73	3811.99
248 LGS-S	188.30	311.79	408.48	558.43	576.05	360.64	294.56	258.38	195.84	204.78	263.36	200.54	3821.15
249 LGS-L	129.61	381.08	522.34	750.39	841.69	640.59	380.46	199.12	3.10	0.00	0.00	0.00	3848.38
250 LGS-S	480.55	467.16	304.18	207.78	235.09	370.78	316.63	292.60	290.88	309.67	258.72	336.16	3870.20

251 LGS-S	251.76	349.72	395.61	453.78	500.82	444.20	339.50	303.73	214.61	218.97	219.68	194.07	3886.45
252 LGS-S	434.93	319.15	350.87	335.26	462.11	401.78	342.25	353.34	252.89	218.43	184.61	245.80	3901.42
253 LGS-L	158.84	320.50	401.83	666.09	801.45	732.00	454.21	252.75	90.75	15.55	15.57	20.71	3930.25
254 LGS-L	132.91	278.50	516.50	712.16	757.97	716.29	447.50	311.37	115.74	0.00	0.00	2.76	3991.70
255 LGS-L	43.37	322.00	472.30	801.90	896.93	747.08	456.61	183.48	59.97	1.76	0.00	8.87	3994.27
256 LGS-L	110.74	337.01	508.21	777.23	1058.85	759.99	277.48	77.82	41.81	28.18	32.70	34.65	4044.67
257 LGS-S	303.91	359.08	377.31	367.36	374.00	405.16	385.50	337.04	296.35	317.15	247.64	316.20	4086.70
258 LGS-L	153.30	404.56	455.17	582.53	657.99	525.08	356.76	273.93	219.64	170.60	183.26	189.01	4171.83
259 LGS-S	240.69	357.75	398.77	530.46	712.81	607.67	399.87	279.96	184.75	159.34	167.74	172.64	4212.45
260 LGS-L	184.11	369.44	474.96	653.08	830.23	704.08	384.75	252.45	136.13	78.63	69.92	94.21	4231.99
261 LGS-S	170.29	279.78	394.64	514.39	621.82	662.62	481.11	272.04	279.87	167.22	146.63	243.14	4233.55
262 LGS-S	302.11	287.23	288.43	377.87	556.09	578.44	465.23	318.50	308.87	265.90	243.23	251.02	4242.92
263 LGS-L	307.94	361.57	505.45	755.71	875.13	663.19	393.95	304.48	78.51	0.50	0.13	0.38	4246.94
264 LGS-L	321.40	490.34	517.21	630.56	717.27	540.19	396.83	347.40	266.95	71.70	0.00	0.50	4300.35
265 LGS-L	195.88	363.84	393.73	780.27	944.16	818.81	553.78	304.86	6.76	0.00	0.00	0.00	4362.09
266 LGS-L	0.00	369.69	489.46	741.10	1000.96	904.64	524.74	410.81	0.00	0.00	0.00	0.00	4441.40
267 LGS-L	258.60	459.60	535.90	671.56	714.92	665.25	505.05	323.68	156.90	67.77	53.65	30.82	4443.70
268 LGS-S	234.52	447.65	576.31	587.12	462.25	500.25	580.39	391.42	232.94	157.99	184.91	123.34	4479.09
269 LGS-S	273.30	405.36	445.52	568.04	622.60	528.76	370.83	314.82	227.18	233.39	252.76	250.71	4493.27
270 LGS-L	158.67	408.81	528.85	695.95	1019.05	972.56	397.71	276.11	3.38	0.00	29.81	20.44	4511.34
271 LGS-L	616.90	441.10	394.41	468.96	602.92	781.38	424.16	172.42	199.52	110.40	80.44	285.31	4577.92
272 LGS-L	6.73	454.85	781.94	615.70	956.11	1084.76	529.58	146.43	5.76	0.00	0.00	0.30	4582.16
273 LGS-L	8.65	517.84	594.72	765.53	976.32	806.92	496.65	222.35	188.31	39.30	0.00	0.00	4616.59
274 LGS-L	260.87	418.18	526.66	625.19	695.11	614.91	445.44	334.88	279.08	158.90	167.85	188.11	4715.18
275 LGS-S	424.64	405.36	401.95	412.02	458.29	419.71	401.34	428.31	301.67	359.69	383.19	362.00	4758.17
276 LGS-L	381.09	519.40	538.33	550.92	658.41	570.59	490.50	219.05	209.58	213.14	255.28	203.65	4809.94
277 LGS-L	422.82	883.88	533.17	387.91	503.66	535.81	794.09	517.49	164.80	28.17	25.75	86.37	4883.92
278 LGS-L	272.25	484.07	589.11	769.91	953.29	714.22	484.57	307.41	276.39	48.41	0.75	25.90	4926.28
279 LGS-L	209.99	503.64	628.01	888.22	812.61	737.44	494.20	288.60	137.16	113.25	100.16	87.40	5000.68
280 LGS-L	239.75	476.17	554.59	749.80	831.70	695.55	502.94	348.75	192.44	126.60	131.76	170.52	5020.57
281 LGS-L	187.70	485.03	590.78	732.98	837.00	683.16	537.86	371.85	211.80	152.22	121.88	124.53	5036.79
282 LGS-L	203.26	520.30	790.96	893.25	995.58	817.09	621.41	294.08	44.78	1.47	0.00	14.94	5197.12
283 LGS-L	76.73	380.84	557.83	821.86	1073.61	934.88	572.35	338.06	198.21	101.29	67.68	75.57	5198.91
284 LGS-L	276.39	541.77	702.91	847.01	979.32	933.99	591.29	347.99	0.00	0.00	0.00	0.00	5220.67
285 LGS-L	316.03	508.74	577.92	711.09	788.54	691.97	506.49	429.94	329.22	33.32	171.13	158.84	5223.23
286 LGS-L	65.65	612.76	724.75	954.34	1070.09	868.06	600.19	212.11	72.64	15.30	19.66	22.42	5237.97
287 LGS-L	393.24	357.25	563.14	687.06	750.98	588.12	502.09	474.67	300.89	214.37	183.05	226.68	5241.54
288 LGS-L	360.21	605.65	636.82	783.66	901.01	866.61	724.49	376.90	70.50	0.00	0.00	0.00	5325.85
289 LGS-L	288.53	580.21	608.06	718.61	839.19	830.39	509.24	420.27	264.78	103.59	91.93	90.81	5345.61
290 LGS-L	187.77	510.97	628.51	928.16	1064.91	1077.68	520.73	291.28	90.84	55.34	40.46	44.48	5441.13
291 LGS-L	291.23	526.93	612.46	761.36	877.93	760.10	556.18	424.77	269.72	136.71	74.26	173.89	5465.54
292 LGS-L	290.30	754.25	1036.11	1349.78	1585.43	448.37	15.11	0.00	0.00	0.00	0.00	0.00	5479.35
293 LGS-L	267.55	684.44	648.60	762.55	912.89	820.92	626.48	462.06	255.60	24.37	6.92	8.30	5480.68
294 LGS-L	326.80	613.37	649.28	682.40	706.44	721.66	539.20	422.24	274.42	208.59	184.31	201.28	5529.99
295 LGS-L	341.30	606.17	610.87	733.27	886.06	818.93	528.69	391.56	242.08	202.57	200.93	200.10	5762.53
296 LGS-L	396.04	554.98	715.31	853.51	828.34	743.55	548.37	430.98	260.39	245.58	233.27	232.05	6042.37
297 LGS-L	475.88	587.75	663.25	833.77	971.03	863.26	445.89	658.28	202.84	72.33	119.24	213.14	6106.66
298 LGS-L	408.62	724.62	782.69	916.25	974.71	932.28	729.37	531.97	138.38	12.81	0.00	26.31	6178.01
299 LGS-S	478.64	499.00	633.63	576.37	549.26	575.84	568.41	572.28	517.27	477.82	461.52	450.22	6360.26
300 LGS-L	451.38	603.62	672.92	858.25	910.00	847.88	630.96	489.97	399.67	307.53	279.08	271.68	6722.94
301 LGS-S	580.01	549.12	606.00	571.00	605.57	615.46	551.66	609.64	520.42	508.59	543.35	483.02	6743.84
302 LGS-L	418.03	627.33	725.66	936.73	1016.28	893.80	636.67	513.94	342.91	246.88	243.60	241.21	6843.04
303 LGS-L	0.00	0.00	703.11	967.70	2113.49	1942.52	1275.90	0.00	0.00	0.00	0.00	0.00	7002.72
304 LGS-L	400.51	647.56	755.04	861.96	981.24	844.71	695.68	567.92	385.53	351.94	292.74	253.08	7037.91
305 LGS-L	2.25	61.52	148.94	464.51	1085.85	956.27	843.22	899.78	730.32	746.84	787.66	919.41	7646.57
306 LGS-L	584.47	671.79	751.36	767.91	813.81	769.36	684.75	709.91	690.39	538.58	619.25	550.76	8152.34
307 LGS-L	702.58	824.20	772.24	790.88	838.49	787.89	735.87	763.60	594.12	646.45	696.40	640.43	8793.15
308 LGS-L	351.60	1074.25	1473.88	1917.88	2400.02	2042.17	1244.86	673.03	269.86	0.22	0.00	0.00	11447.77
309 LGS-L	196.51	683.84	1624.65	2384.06	2798.08	2179.51	1385.18	598.96	24.40	1.10	0.11	0.00	11876.40
310 LGS-L	582.69	1213.31	1892.01	2644.39	2603.13	2009.33	971.12	297.80	282.27	43.03	11.04	148.96	12699.08
311 LGS-L	636.06	1707.36	1963.35	3188.19	3601.11	1833.90	1128.79	703.72	92.67	90.51	92.39	89.69	15127.74
312 LGS-L	740.28	1569.47	2053.64	3068.88	2644.79	2272.92	1614.93	766.05	529.43	113.21	33.46	288.18	15695.24
313 LGS-L	4177.42	1975.16	0.00	0.00	0.00	0.00	0.00	1511.76	2204.04	2167.78	3068.01	3932.03	19036.20
314 LGS-L	1118.24	2261.60	2666.98	3005.92	3557.78	2543.42	1794.70	923.80	714.21	436.43	356.33	474.96	19854.37
315 LGS-L	3084.26	3112.20	0.00	0.00	0.00	0.00	11.92	1542.24	3289.14	3217.16	3399.01	3550.08	21206.01
316 LGS-L	4867.04	4628.30	1208.56	0.00	0.00	0.00	0.00	1283.69	4196.33	4144.77	5817.79	3551.49	29697.97
317 LGS-L	5827.81	3610.51	612.08	0.00	0.00	0.00	62.50	3007.09	7817.05	5517.79	2012.96	6484.94	34952.73
318 LGS-L	2593.80	4318.94	5134.90	6821.34	6906.51	6291.20	4331.19	3055.97	2417.27	1665.73	1451.05	1431.97	46419.87
319													
320	201.87	339.17	391.03	499.38	588.13	496.37	331.36	230.00	164.56	124.93	119.21	131.31	3617.32
321													
322	5.58%	9.38%	10.81%	13.81%	16.26%	13.72%	9.16%	6.36%	4.55%	3.45%	3.30%	3.63%	100.00%

1	Customer Class	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Total
2	CGS	209.92	121.88	576.85	1159.00	1654.89	1266.93	493.01	303.12	0.00	16.43	0.00	5.03	5807.06
3	CGS	239.15	559.37	709.79	912.28	1131.24	863.20	605.85	407.98	154.27	78.70	78.31	80.12	5820.26
4	CGS	144.95	573.80	648.78	903.22	1217.20	1020.41	706.05	532.22	76.95	0.00	0.00	0.00	5823.58
5	CGS	180.81	712.54	734.77	920.21	1162.85	1057.35	715.00	340.25	32.68	0.00	0.00	0.00	5856.46
6	CGS	98.86	668.40	819.49	1095.12	1313.86	1092.35	588.91	211.80	0.00	0.00	0.00	0.00	5888.79
7	CGS	138.74	616.78	788.20	1098.18	1115.05	997.63	642.85	487.77	34.66	0.00	0.00	0.25	5920.11
8	CGS	66.41	804.92	794.95	1100.29	1126.85	913.05	645.40	422.82	51.73	3.08	0.00	12.28	5941.78
9	CGS	0.13	858.53	1064.66	794.72	903.04	1032.49	937.39	366.36	0.00	0.00	0.00	0.00	5957.32
10	CGS	54.87	415.31	809.93	1111.02	1232.39	1000.27	656.97	447.44	263.07	18.60	17.08	17.21	6044.16
11	CGS	7.07	450.34	442.97	970.54	1155.04	1279.48	853.66	948.47	6.77	6.60	7.08	5.55	6133.57
12	CGS	306.16	740.97	823.16	1011.17	1136.18	999.83	768.02	456.03	148.29	0.00	0.00	0.00	6389.81
13	CGS	203.85	589.36	1094.10	1029.07	1372.05	1163.38	758.84	251.50	0.00	0.00	0.00	0.00	6462.15
14	CGS	99.76	695.49	879.01	1226.59	1569.72	1286.18	618.75	268.15	31.63	11.15	5.39	4.58	6696.40
15	CGS	387.82	656.01	730.98	961.72	1170.46	1082.35	723.90	556.60	242.10	131.14	79.50	50.73	6773.31
16	CGS	189.80	533.81	864.09	1332.63	1586.31	1288.09	618.30	320.90	13.15	11.74	5.39	74.39	6838.60
17	CGS	339.31	531.96	1289.80	580.98	1089.67	1138.05	722.60	460.65	286.90	212.90	199.01	194.82	7046.65
18	CGS	252.52	751.31	942.83	1268.60	1471.27	1155.31	860.55	437.88	0.00	0.00	0.00	0.00	7140.27
19	CGS	348.24	716.96	813.44	1063.97	1198.45	1015.27	713.20	495.91	262.74	197.25	176.27	185.77	7187.47
20	CGS	307.76	790.19	1087.81	1395.48	1644.17	1232.25	621.28	156.00	0.00	0.00	0.00	0.00	7234.94
21	CGS	472.64	841.26	1029.67	1210.30	1115.65	891.86	663.12	286.63	197.22	202.60	246.24	141.97	7299.16
22	CGS	352.22	647.60	912.40	1043.35	1046.53	1009.75	739.00	560.90	301.52	237.64	229.83	222.43	7303.17
23	CGS	239.85	675.79	805.85	1225.97	1410.55	1324.66	761.97	397.12	231.60	144.63	79.27	61.27	7358.53
24	CGS	241.69	851.16	980.06	1169.80	1243.00	1081.32	709.38	531.12	245.06	139.65	96.12	86.96	7375.32
25	CGS	592.06	679.65	832.21	1049.66	1180.16	1024.20	696.09	494.13	325.95	221.91	216.40	220.66	7533.08
26	CGS	399.07	728.90	916.64	1173.17	1283.96	1020.67	719.31	549.72	271.17	175.57	193.35	257.79	7689.32
27	CGS	452.65	707.55	930.86	1383.01	1679.51	1261.06	662.20	394.75	215.93	135.17	7.53	120.49	7950.71
28	CGS	473.52	799.52	836.91	921.05	1124.80	1053.69	777.51	637.20	387.54	371.57	421.92	313.24	8118.47
29	CGS	439.32	778.89	751.85	1287.05	1471.48	1078.26	724.53	526.75	334.32	302.85	283.64	314.95	8293.89
30	CGS	729.23	642.20	60.19	1226.77	1448.24	1200.52	882.78	1089.32	415.90	199.23	197.19	207.89	8299.46
31	CGS	235.67	632.25	944.45	1473.53	1862.78	1628.20	842.27	405.57	160.36	69.72	14.72	50.83	8320.35
32	CGS	457.65	816.82	876.81	1094.29	1278.29	1139.55	864.79	655.01	410.90	287.88	277.27	292.17	8451.43
33	CGS	815.21	1288.24	1426.84	1209.56	0.00	40.58	291.40	1023.76	701.68	597.03	555.93	526.09	8476.32
34	CGS	390.96	608.87	877.67	1132.89	1360.88	1155.44	815.23	645.73	459.34	416.75	365.92	454.77	8684.45
35	CGS	352.22	745.18	1035.74	1255.50	1722.48	1420.53	632.59	421.94	327.30	296.38	253.33	331.43	8794.62
36	CGS	369.85	853.19	1462.14	889.07	1589.34	1230.92	907.79	662.67	381.00	219.86	108.32	120.53	8794.68
37	CGS	176.76	702.09	1025.59	1507.71	1951.71	1701.24	900.58	627.99	324.83	5.84	0.11	9.32	8933.77
38	CGS	497.72	769.45	952.89	1439.83	1350.62	1335.50	770.54	568.84	342.37	342.76	305.47	297.52	8973.51
39	CGS	96.85	923.65	1267.82	1727.90	1970.28	1517.77	919.56	514.14	99.59	3.63	0.00	0.00	9041.19
40	CGS	749.33	863.62	1015.40	1135.94	946.76	1067.56	806.40	838.95	590.92	381.33	350.97	317.38	9064.56
41	CGS	551.92	807.28	1532.12	1581.09	1659.19	1410.54	819.51	419.19	212.49	40.26	0.00	53.00	9086.59
42	CGS	484.24	839.95	1002.35	1521.94	1645.57	1227.10	792.99	572.95	417.01	303.80	260.79	283.85	9352.54
43	CGS	493.26	839.06	1268.03	1425.80	1658.26	1420.06	994.47	663.87	283.78	199.80	146.60	167.39	9560.38
44	CGS	644.27	900.04	1004.49	1215.49	1137.47	1155.22	953.90	775.56	607.69	465.57	377.99	410.12	9647.81
45	CGS	618.29	988.21	967.80	1287.22	1541.67	1176.11	834.23	645.50	468.54	400.03	483.01	470.75	9881.36
46	CGS	265.19	693.34	1010.59	583.98	1227.16	1342.96	1201.95	1203.05	983.21	692.66	520.42	451.29	10175.80
47	CGS	795.23	841.10	874.57	893.30	1040.56	958.09	883.46	865.97	777.18	813.97	748.77	742.72	10234.92
48	CGS	582.85	1014.03	1106.21	1471.13	1729.67	1620.09	913.21	835.43	456.68	150.61	125.47	252.45	10257.83
49	CGS	309.63	656.13	1310.39	1695.94	2097.21	1762.80	799.99	462.34	304.44	303.80	279.74	280.21	10262.62
50	CGS	279.67	922.53	1234.33	1711.35	2144.02	1857.92	1384.46	1150.44	250.35	5.84	0.22	0.11	10941.24
51	CGS	430.50	1013.97	1630.72	2000.44	2338.07	1828.52	1576.87	724.69	0.00	0.00	0.00	0.00	11543.78
52	CGS	546.30	1193.73	1477.31	1839.76	2179.19	1766.10	986.90	523.48	339.37	229.50	219.66	249.53	11550.83
53	CGS	493.68	1165.72	1484.43	1753.87	1989.67	1777.02	1097.81	715.91	306.43	252.07	260.19	255.13	11551.93
54	CGS	850.39	894.20	1008.05	1033.88	931.20	1091.07	827.41	671.97	1534.51	1123.87	892.46	1033.49	11892.50
55	CGS	802.97	1367.68	1212.93	1581.18	1689.20	1664.63	1395.35	996.19	455.71	368.22	352.99	360.66	12247.71
56	CGS	431.06	1223.28	1621.97	1907.00	2105.22	1909.52	1110.04	772.00	450.95	279.22	275.70	317.60	12403.56
57	CGS	437.12	1035.28	1380.98	1935.85	2314.28	2128.95	1393.35	935.92	567.76	271.07	197.62	187.66	12785.84
58	CGS	793.81	1039.82	1636.21	2112.41	1891.43	1397.40	951.02	738.87	656.34	604.47	605.28	628.85	13055.91
59	CGS	992.99	1027.83	1558.90	923.13	1068.02	1217.39	1117.02	1196.91	927.27	1098.74	1092.84	1215.36	13436.40
60	CGS	781.88	1142.74	1334.89	1645.79	1843.68	1664.10	1509.19	1233.28	793.53	647.88	647.79	681.26	13926.01
61	CGS	1866.68	2178.05	0.00	0.00	0.00	0.00	122.32	1652.02	2024.86	2169.48	2324.48	1884.87	14222.76
62	CGS	1778.40	1774.45	1008.79	1448.99	1491.22	1674.46	1837.57	1004.82	1602.51	834.50	1157.55	1624.09	17237.35
63	CGS	1749.04	1396.44	1681.94	1308.22	1451.81	1415.65	1490.89	1542.11	1301.57	1402.24	1468.21	1415.75	17623.87
64	CGS	1217.99	1790.21	1973.11	2436.27	2343.33	2145.87	1524.14	967.29	927.47	873.50	832.25	855.41	17886.84
65	CGS	94.27	161.41	159.29	169.79	3247.82	3410.42	3022.37	2589.35	1793.15	1811.04	1791.13	1484.38	19734.42
66	CGS	1385.55	1410.00	1783.46	2130.50	1976.48	2123.73	1816.10	1503.09	1477.78	1438.31	1604.88	1789.20	20439.08
67	CGS	1749.89	1777.52	2158.50	1930.94	2132.68	2494.72	1918.34	1876.28	1441.82	1531.79	1201.38	1287.27	21501.13
68	CGS	1567.76	1812.00	1720.94	2225.27	2362.30	2219.01	2439.25	2469.23	2087.97	1383.97	1501.29	1692.52	23481.51
69	CGS	1792.00	1802.71	1936.19	2234.25	1965.75	2177.40	2097.91	2020.49	1958.27	1976.19	1765.30	2006.32	23732.78
70	CGS	2484.26	2939.52	3361.71	3431.92	218.59	3365.13	2618.67	2474.80	2561.81	2107.36	2767.97	2782.53	31114.27
71	CGS	2966.22	2745.50	3127.09	3410.76	3513.23	3598.32	1921.45	3226.86	3281.85	3113.46	2882.75	2852.02	36639.51
72														
73		604.97	953.39	1134.66	1361.98	1517.45	1415.25	1009.85	816.20	565.45	461.90	450.80	467.06	10758.96
74														
75		5.62%	8.86%	10.55%	12.66%	14.10%	13.15%	9.39%	7.59%	5.26%	4.29%	4.19%	4.34%	100.00%

1	Customer Class	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Total
2	ICGS	5284.02	9299.94	13104.55	14146.80	13123.99	12574.05	9673.27	5464.88	3854.77	3628.35	3586.79	3596.37	97337.78
3	ICGS	6565.54	10970.03	13408.00	16276.85	15750.59	13926.96	10294.52	5642.40	3026.10	2303.07	2177.39	2869.45	103210.90
4	ICGS	6892.22	11815.36	14469.34	18119.47	17571.70	15121.31	11269.98	6888.62	4792.62	3635.70	3311.50	3916.84	117804.66
5	ICGS	8119.13	11052.74	14271.97	18414.56	18870.16	15877.95	11797.80	8651.01	7039.20	6341.62	6376.51	6605.11	133417.76
6	ICGS	9742.12	11963.17	11852.12	14664.26	15407.45	15190.06	11998.61	10519.29	9946.72	8584.04	8430.69	7262.79	135561.32
7	ICGS	8598.60	13644.49	16792.10	22319.71	21339.59	20883.02	16004.58	8877.58	5689.88	5443.34	5245.79	5317.43	150156.11
8	ICGS	8342.03	28537.42	39565.87	54037.24	52113.09	37500.39	16327.56	3794.67	9007.37	13063.84	5702.59	1239.48	269231.55
9	ICGS	19569.98	35007.50	43572.06	53874.31	50745.83	33727.36	32293.46	12002.42	0.00	3.89	0.00	1.24	280798.05
10	ICGS	34969.36	43822.69	46097.23	61193.40	55693.48	57436.70	45565.11	40090.11	39839.43	38545.87	38585.93	40362.22	542201.53
11														
12		12009.22	19568.15	23681.47	30338.51	28957.32	24693.09	18358.32	11325.66	9244.01	9061.08	8157.47	7907.88	203302.18
13														
14		5.91%	9.63%	11.65%	14.92%	14.24%	12.15%	9.03%	5.57%	4.55%	4.46%	4.01%	3.89%	100.00%