

Sheet1

Board State	Model 1						Average
	Center point	Box total	Box peak	Box centre weighted	Box total with threshold		
1	23	23	23	23	23	23	
3	25	25	21	24	25	24	
5	28	29	25	30	28	28	
7	26	26	25	26	25	25.6	
11	28	28	27	28	28	27.8	
13	26	26	24	26	24	25.2	
15	29	28	24	27	27	27	
17	28	29	27	29	29	28.4	
19	29	28	27	28	28	28	
21	27	25	24	25	25	25.2	
23	26	26	25	26	25	25.6	
25	25	25	24	26	26	25.2	
27	28	28	23	27	26	26.4	
29	26	26	23	26	26	25.4	
31	24	24	22	24	24	23.6	
35	17	17	20	18	18	18	
37	24	24	24	22	23	23.4	
39	22	22	22	22	22	22	
41	23	22	21	23	22	22.2	
45	19	20	19	20	20	19.6	
47	19	20	21	19	18	19.4	
49	18	17	17	17	16	17	
51	20	20	18	19	19	19.2	
53	22	21	23	21	21	21.6	
55	22	21	21	21	21	21.2	
57	24	24	23	24	24	23.8	
59	18	18	18	18	18	18	
Average	23.93	23.78	22.63	23.67	23.37	23.47	

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Board State	Model 2						Average
	Center point	Box total	Box peak	Box centre weighted	Box total with threshold		
1	32	32	32	32	32	32	32
3	32	32	32	32	32	32	32
5	32	32	32	32	32	32	32
7	32	32	32	32	32	32	32
11	30	30	30	30	30	30	30
13	29	29	29	29	29	29	29
15	28	28	28	28	28	28	28
17	28	28	28	28	28	28	28
19	28	28	28	28	28	28	28
21	28	28	28	28	28	28	28
23	27	27	27	27	27	27	27
25	25	25	25	25	25	25	25
27	24	24	24	24	24	24	24
29	24	24	24	24	24	24	24
31	23	23	23	23	23	23	23
35	22	22	22	22	22	22	22
37	22	22	22	22	22	22	22
39	22	22	22	22	22	22	22
41	20	20	20	20	20	20	20
45	17	17	17	17	17	17	17
47	17	17	17	17	17	17	17
49	16	16	16	16	16	16	16
51	16	16	16	16	16	16	16
53	16	16	16	16	16	16	16
55	16	16	16	16	16	16	16
57	16	16	16	16	16	16	16
59	16	16	16	16	16	16	16
Average	23.63	23.63	23.63	23.63	23.63	23.63	23.63

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Model 3						
Board State	Center point	Box total	Box peak	Box centre weighted	Box total with threshold	Average
1	25	25	26	25	26	25.4
3	20	20	21	22	22	21
5	24	23	27	24	24	24.4
7	21	21	23	22	21	21.6
11	21	22	22	21	20	21.2
13	17	18	20	17	17	17.8
15	21	21	26	21	21	22
17	22	23	25	23	23	23.2
19	21	23	24	23	23	22.8
21	20	21	26	21	24	22.4
23	24	22	26	23	23	23.6
25	20	20	23	21	21	21
27	20	19	24	21	22	21.2
29	24	22	24	22	22	22.8
31	23	23	23	24	24	23.4
35	18	18	20	18	18	18.4
37	20	19	19	19	19	19.2
39	22	22	22	22	22	22
41	15	16	20	16	17	16.8
45	12	12	15	13	14	13.2
47	16	15	18	14	15	15.6
49	15	15	15	15	15	15
51	19	18	17	17	16	17.4
53	15	15	17	15	14	15.2
55	14	15	17	14	13	14.6
57	23	23	20	21	20	21.4
59	12	10	12	11	11	11.2
Average	19.41	19.30	21.19	19.44	19.52	19.77

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Model 4						
Board State	Center point	Box total	Box peak	Box centre weighted	Box total with threshold	Average
1	12	12	10	12	12	11.6
3	16	16	16	16	16	16
5	23	23	20	23	22	22.2
7	21	21	15	20	20	19.4
11	18	17	16	18	17	17.2
13	16	17	17	17	17	16.8
15	16	16	15	15	14	15.2
17	20	19	20	19	20	19.6
19	20	20	19	21	21	20.2
21	22	23	22	21	21	21.8
23	26	23	23	23	23	23.6
25	18	18	20	19	18	18.6
27	18	18	18	19	20	18.6
29	22	19	19	20	20	20
31	18	18	19	17	18	18
35	17	17	18	17	17	17.2
37	16	17	17	17	17	16.8
39	22	22	22	22	22	22
41	12	14	13	14	14	13.4
45	15	15	14	13	13	14
47	13	14	11	13	13	12.8
49	12	12	12	13	12	12.2
51	11	9	10	10	10	10
53	14	14	15	14	15	14.4
55	17	16	15	16	17	16.2
57	17	15	15	16	15	15.6
59	16	16	14	16	16	15.6
Average	17.33	17.07	16.48	17.07	17.04	17.00