material	2.466					
positioning	0.3					
threat	0.12					
move #	depth	move	time	visited	pruned	DP hits
2	1	g8f6	0.00742197	21	0	0
2	2	g8f6	0.03543997	103	0	0
2	3	g8f6	0.22220993	740	0	132
2	4	g8f6	1.16630507	4109	0	776
4	1	b8c6	0.00784588	22	0	2
4	2	b8c6	0.02218294	103	0	62
4	3	f6e4	0.39099026	1282	0	169
4	4	f6e4	2.55087805	8858	0	1951
6	1	b8c6	0.00548124	24	0	23
6	2	b8c6	0.026263	112	0	62
6	3	b8c6	0.10147786	375	0	33
6	4	b8c6	1.41543603	4927	0	1484
8	1	c6e5	0.01030278	28	0	1
8	2	h8g8	0.02136302	88	0	34
8	3	c6e5	0.23742008	779	0	78
8	4	c6e5	2.17972612	7373	0	1393
10	1	h8g8	0.01055694	29	0	1
10	2	e5d3	0.02886176	125	0	67
10	3	h8g8	0.125278	413	0	4
10	4	h8g8	1.98098421	6731	0	583
12	1	g8h8	0.01021528	29	0	1
12	2	e5c6	0.03272605	141	0	82
12	3	e4d6	0.27827907	1006	0	16
12	4	e5c6	3.74487114	13256	0	4554
14	1	c6d4	0.01103473	29	0	1
14	2	e4d2	0.05433607	203	0	85
14	3	e4d2	0.32063198	1099	0	107
14	4	e4d6	4.68942904	15642	0	3024
16	1	d6c4	0.00866628	24	0	1
16	2	d6c4	0.03444815	147	0	93
16	3	d6c4	0.11168003	411	0	0
16	4	d6c4	2.66018987	8964	0	1813
18	1	c4d2	0.01015925	29	0	1
18	2	c4d2	0.06849837	220	0	30
18	3	c4d2	0.84928584	2737	0	322
18	4	c4b2	5.78931308	19912	0	4143
20	1	b2d1	0.00902605	26	0	0
20	2	b2d3	0.07242322	274	0	119
20	3	b2d1	0.77901697	2647	0	538
20	4	b2d3	6.63424635	23873	0	6914
21	1	e1e2	0.00106382	3	0	0

21	2 e1e2	0.01277375	35	12	0
21	3 e1f1	0.15564299	170	396	0
21	4 e1f1	0.84641886	2069	1042	177
22	1 c6e5	0.00856304	30	0	9
22	2 e7d6	0.08305836	421	0	371
22	3 e7d6	1.19091105	4057	0	480
22	4 d3e5	9.00519109	32310	0	8455
23	1 d6c7	0.00313902	3	29	2
23	2 d6c7	0.01573014	41	43	19
23	3 d6e7	0.11410093	134	427	0
23	4 d6c7	0.4773221	884	841	45
24	1 d8c7	0.007936	26	0	5
24	2 d8c7	0.02871299	111	0	31
24	3 d8c7	0.39579606	1286	0	154
24	4 d8c7	2.79648304	9795	0	2281
25	1 g1f3	0.00843	29	1	28
25	2 g1e2	0.05043697	116	18	65
25	3 g1e2	1.09409904	1774	514	283
25	4 g1e2	4.24148679	9517	2388	1818
26	1 c6d4	0.00889683	32	0	12
26	2 c7d6	0.03415394	144	0	50
26	3 c7d6	0.69875908	2363	0	368
26	4 c6d4	9.24902892	34054	0	7979
27	1 e2d4	0.01180696	28	2	0
27	2 c3d4	0.07340407	152	29	4
27	3 c3d4	1.74119306	2911	1269	405
27	4 c3d4	10.3188901	22840	6412	4406
28	1 c7c1	0.01089835	34	0	0
28	2 e5d3	0.08847404	403	0	290
28	3 e5d3	1.98976898	7224	0	2029
28	4 e5c4	18.413686	74492	0	31274
29	1 d2c4	0.01055002	27	2	5
29	2 d2e4	0.06472111	168	36	84
29	3 e2c3	1.60123897	2909	1240	339
29	4 d2c4	5.96698308	13744	4343	2577
30	1 c7c4	0.00560188	30	0	29
30	2 c7c4	0.029706	166	0	136
30	3 c7c4	0.51282787	1760	0	103
30	4 c7c4	3.73833203	14603	0	2964
31	1 c1e3	0.00624681	24	3	23
31	2 c1e3	0.06103301	155	65	45
31	3 h1h2	0.41539097	930	306	130
31	4 h1h2	2.12357497	4980	1836	808
32	1 c4e2	0.00638008	35	0	34
32	2 g8h8	0.01865101	114	0	79

32	3 g8h8	0.87655187	3175	0	652
32	4 c4c7	7.0498631	29132	0	7774
33	1 c1e3	0.01073098	28	2	15
33	2 c1f4	0.04806876	135	26	107
33	3 h2h1	0.85443497	1692	1443	209
33	4 c1f4	5.12916708	13568	5167	2953
34	1 c7f4	0.00929093	31	0	2
34	2 c7c4	0.06048203	245	0	95
34	3 c7c4	1.02850604	4053	0	1325
34	4 e8d8	4.48189497	17952	0	4170
35	1 f4c7	0.00421929	10	24	9
35	2 f4c7	0.01143408	20	24	10
35	3 f4c7	0.10915518	196	277	27
35	4 f4c7	0.19507599	375	213	16
36	1 d8c7	0.00044703	3	0	2
36	2 d8c7	0.01217198	63	0	50
36	3 d8c7	0.05935097	237	0	0
36	4 d8c7	0.73862696	2843	0	583
37	1 e2f4	0.00693607	27	0	26
37	2 e2f4	0.02936339	89	4	62
37	3 a1c1	0.8182621	1508	412	211
37	4 a1c1	2.33060622	5782	883	821
38	1 c7d8	0.00131893	5	0	1
38	2 c7d8	0.01814485	77	0	30
38	3 c7d8	0.06675887	262	0	0
38	4 c7d8	0.67213416	2634	0	404
39	1 c1c8	0.00781608	31	0	30
39	2 e2f4	0.0306561	89	4	43
39	3 c1c5	0.875458	1906	546	406
39	4 d1b3	2.39843512	5825	1275	798
40	1 g8h8	0.00521684	18	0	1
40	2 g8h8	0.01366806	79	0	61
40	3 d8e8	0.12278581	518	0	49
40	4 e7e6	1.74080586	7114	0	1919
41	1 c1c8	0.01540875	45	0	14
41	2 e2f4	0.06731009	197	26	91
41	3 b3g3	1.19871306	2555	1066	515
41	4 b3g3	4.31836438	10483	2514	1888
42	1 f8d6	0.00704598	23	0	0
42	2 f8d6	0.0396328	164	0	52
42	3 d8e8	0.37641907	1470	0	187
42	4 d8e8	3.00582504	12447	0	3297
43	1 c1c8	0.01281428	40	0	23
43	2 e2f4	0.05842614	156	16	61
43	3 c1c2	1.45051122	3270	818	683

43	4 e2c3	3.17973614	7418	1334	947
44	1 f8d6	0.00626206	23	0	4
44	2 f8d6	0.03179383	152	0	78
44	3 f8b4	0.65427208	2497	0	425
44	4 f8a3	4.21105218	18773	0	6885
45	1 c1c2	0.00437307	6	28	0
45	2 c1c2	0.01089215	30	34	24
45	3 c1c2	0.13336492	204	213	0
45	4 c1c2	0.71016002	1885	734	173
46	1 a3d6	0.00459623	27	0	26
46	2 a3d6	0.043993	190	0	75
46	3 a3b4	0.76154613	2900	0	454
46	4 a3b4	4.75560117	20798	0	6916
47	1 c3d5	0.00470901	8	27	1
47	2 c3e4	0.02116418	68	53	56
47	3 c3e4	0.3424809	472	395	24
47	4 c3e2	1.75521016	4477	1490	735
48	1 b4c3	0.00737	29	0	10
48	2 b4d6	0.0452528	190	0	59
48	3 b4a5	0.778193	2927	0	451
48	4 b4f8	3.544801	15063	0	3903
49	1 e2f4	0.01459312	39	0	2
49	2 e2f4	0.05690908	157	17	66
49	3 e2f4	0.71874905	1710	332	436
49	4 g3c7	2.77309895	6488	1168	891
50	1 f8d6	0.00492311	22	0	21
50	2 f8d6	0.0377152	173	0	101
50	3 g8h8	0.25999379	1018	0	87
50	4 f8b4	3.89294267	15744	0	2833
51	1 e2f4	0.01274276	38	0	17
51	2 e2f4	0.05510998	154	24	96
51	3 e2f4	1.12923503	2240	975	343
51	4 e2f4	5.22313499	12577	3003	2523
52	1 b4d6	0.00813913	28	0	1
52	2 b4d6	0.05601978	218	0	65
52	3 d7d6	0.65522695	2507	0	269
52	4 d7d6	8.19467974	32490	0	6863
53	1 c7c8	0.01053691	39	0	38
53	2 f4d3	0.06097364	185	29	115
53	3 c7c4	0.81190586	1628	1712	284
53	4 f4d3	5.83681011	15688	6129	3213
54	1 c8d7	0.00657773	24	0	4
54	2 b4c3	0.04911494	198	0	85
54	3 b4a3	0.42469287	1595	0	54
54	4 b4a3	6.00033784	22997	0	3143

55	1 c7c8	0.01063085	40	0	39
55	2 c2e2	0.05524802	188	36	148
55	3 c2c3	0.70593405	1337	1489	163
55	4 c2c3	1.90871787	4199	1866	731
56	1 a3c5	0.00565672	22	0	7
56	2 a3c5	0.03560805	177	0	122
56	3 a3c5	0.42821407	1591	0	59
56	4 g8h8	5.74604988	21969	0	3097
57	1 c3a3	0.003721	2	36	1
57	2 c3a3	0.00666595	16	39	14
57	3 c3a3	0.06016994	36	158	0
57	4 c3a3	0.17185473	397	244	36
58	1 c8d7	0.00306106	18	0	17
58	2 c8d7	0.02252793	133	0	114
58	3 d6d5	0.22062612	893	0	16
58	4 d6d5	2.73004413	10556	0	1634
59	1 c7c8	0.01544619	42	0	2
59	2 d3e5	0.0418632	137	7	95
59	3 a3c3	1.0178597	2177	1126	385
59	4 a3c3	2.50796008	6024	1257	684
60	1 c8d7	0.00491595	17	0	1
60	2 c8d7	0.03034902	132	0	58
60	3 h8g8	0.15801024	598	0	6
60	4 h8g8	2.23338127	8618	0	1192
61	1 c3c2	0.01105499	42	0	41
61	2 c3c2	0.04624271	140	6	91
61	3 c7d6	0.7255559	1837	583	248
61	4 c3c2	2.51657414	6304	1074	769
62	1 c8d7	0.00456691	17	0	4
62	2 c8d7	0.02887869	136	0	88
62	3 g8h8	0.16373706	613	0	6
62	4 g8h8	2.48984885	9424	0	1217
63	1 c7c8	0.0113368	44	0	43
63	2 d3e5	0.04144311	131	4	80
63	3 c7d6	0.74232006	1906	470	339
63	4 c2e2	2.92873812	7264	1162	867
64	1 c8d7	0.00566387	17	0	4
64	2 c8d7	0.02906489	141	0	93
64	3 h8g8	0.16326094	630	0	6
64	4 h8g8	1.83243513	7154	0	1274
65	1 c7c8	0.01207137	45	0	44
65	2 d3e5	0.05228329	153	7	67
65	3 c7d6	0.98685598	2228	779	399
65	4 c7d6	1.98535204	4826	758	616
66	1 c8d7	0.00280094	16	0	15

66	2 c8d7	0.02196312	127	0	111
66	3 c8d7	0.22170663	898	0	74
66	4 c8d7	2.32425714	9043	0	1622
67	1 d6d7	0.0147481	42	0	13
67	2 d6d5	0.051929	144	5	71
67	3 d6d5	0.96977496	1905	921	246
67	4 d6d5	2.65033484	6518	1567	1312
68	1 d7c6	0.00414801	24	0	23
68	2 d7c6	0.03229427	179	0	155
68	3 a8b8	0.3707962	1487	0	153
68	4 d7c6	3.68096209	14618	0	3506
69	1 d5c6	0.00691032	17	25	5
69	2 d5c5	0.02905488	101	35	82
69	3 d5f5	0.42549515	636	1187	109
69	4 d5f5	1.65510798	4534	2225	950
70	1 c6g2	0.00592327	27	0	16
70	2 c6g2	0.02449059	136	0	98
70	3 g8h8	0.29512095	1132	0	140
70	4 g8h8	3.03863597	12550	0	2471
71	1 f5e6	0.00594306	19	24	18
71	2 f5c5	0.0472281	180	54	144
71	3 g2g3	0.83708	1070	1684	219
71	4 f5e5	2.42003083	6996	2716	2965
72	1 c6g2	0.00587702	27	0	16
72	2 c6g2	0.025774	143	0	107
72	3 h8g8	0.38075805	1440	0	131
72	4 h8g8	2.56923318	10483	0	2169
73	1 g2g3	0.00430989	3	38	2
73	2 g2g3	0.00987697	26	43	23
73	3 g2g3	0.15085268	105	306	0
73	4 g2g3	0.76150203	1932	665	134
74	1 c6f3	0.00488591	28	0	27
74	2 c6g2	0.03913403	218	0	178
74	3 a8d8	0.63595104	2455	0	330
74	4 a8d8	4.66042399	19360	0	4758
75	1 d4d5	0.00419426	2	38	1
75	2 d4d5	0.00869465	24	41	22
75	3 d4d5	0.10251498	67	645	0
75	4 d4d5	0.34816909	828	935	56
76	1 c6d5	0.00664425	26	0	9
76	2 c6d5	0.05563712	233	0	108
76	3 c6d5	0.97273588	3556	0	429
76	4 c6d5	11.3627529	45285	0	12983
77	1 a2a3	0.00416017	3	37	2
77	2 a2a3	0.00945425	25	44	22

77	3	a2a3	0.11321211	94	234	0
77	4	a2a3	0.86530685	2338	1025	175
78	1	d8d7	0.00725508	29	0	9
78	2	d5g2	0.03513479	189	0	144
78	3	d5c4	0.90734887	3452	0	385
78	4	d5c4	5.12523913	21797	0	4749
79	1	d3c5	0.00494981	7	37	6
79	2	d3c5	0.02780604	113	67	106
79	3	d3f4	0.36297107	355	961	6
79	4	d3f4	1.27176499	3407	1688	226
80	1	c4e2	0.00693798	33	0	21
80	2	c4e2	0.04481196	179	0	37
80	3	d8d1	0.65450406	2553	0	351
80	4	d8d1	3.45657682	15146	0	3368
81	1	f1g2	0.00062084	2	0	1
81	2	f1g2	0.00619602	28	11	26
81	3	f1g2	0.10973501	98	454	0
81	4	f1g2	0.81251931	2293	1237	197
82	1	c4e2	0.00677824	38	0	37
82	2	c4e2	0.0429461	203	0	100
82	3	c4e2	0.55922079	2232	0	210
82	4	c4e2	4.416857	18660	0	5017
83	1	e5e2	0.00711226	18	14	17
83	2	e5e2	0.03357577	86	34	68
83	3	e5e2	0.78470516	1341	1565	256
83	4	e5e2	3.6911149	9398	4139	2073
84	1	d1d7	0.00526476	32	0	31
84	2	d1d7	0.05410695	295	0	218
84	3	d1d6	0.55710196	2439	0	381
84	4	d1d2	4.33932185	19421	0	5326
85	1	e2d2	0.00592089	16	14	0
85	2	e2d2	0.04019928	121	52	27
85	3	e2d2	0.45562983	747	606	134
85	4	e2d2	1.87582684	5179	1816	1169
86	1	g8h8	0.00259519	16	0	15
86	2	e6e5	0.01851201	97	0	49
86	3	e6e5	0.11031508	515	0	42
86	4	g8h8	1.22709298	5599	0	1312
87	1	f4e6	0.00783587	33	0	32
87	2	d2d4	0.04233193	167	11	126
87	3	d2d6	0.64612794	1386	603	206
87	4	d2b2	1.54434705	4117	1126	610
88	1	h8g8	0.00444818	18	0	2
88	2	h8g8	0.03041911	142	0	44
88	3	h8g8	0.18388581	828	0	127

88	4 h8g8	1.6709466	7411	0	1617
89	1 b2b7	0.00295901	2	31	1
89	2 b2b7	0.00504994	13	33	11
89	3 b2b7	0.03726101	31	149	0
89	4 b2b7	0.08937812	214	177	16
90	1 g8h8	0.00223398	14	0	13
90	2 g8h8	0.01609993	96	0	82
90	3 g8h8	0.12637115	601	0	42
90	4 g8h8	1.44732809	6329	0	1133
91	1 b7a7	0.00289202	2	33	1
91	2 b7a7	0.00484395	13	33	11
91	3 b7a7	0.05147314	94	76	0
91	4 b7a7	0.10348916	297	113	6
92	1 h8g8	0.0019362	12	0	11
92	2 e8f8	0.01570606	97	0	85
92	3 e6e5	0.06301403	333	0	31
92	4 e6e5	0.86964583	4069	0	1152
93	1 f4d5	0.00294185	7	23	6
93	2 f4d5	0.00928807	38	26	31
93	3 f4d5	0.11626697	200	333	12
93	4 f4d5	0.2109561	553	336	22
94	1 h8g8	0.00305104	12	0	1
94	2 e8d8	0.01955104	102	0	56
94	3 e8d8	0.04106688	223	0	5
94	4 h8g8	0.53804994	2358	0	366
95	1 a7e7	0.00757098	33	0	31
95	2 a7e7	0.01902986	65	0	32
95	3 a7e7	0.26653981	838	255	169
95	4 a7e7	0.53379202	1600	276	210