material		1				
positioning		0.02				
threat		0.05				
move #	depth	move	time	visited	pruned	DP hits
1	1	g1f3	0.00757098	21	0	0
1	2	g1f3	0.02298331	79	0	0
1	3	g1f3	0.24789405	815	0	157
1	4	g1f3	0.92189193	3357	0	595
3	1	b1c3	0.00727415	23	0	7
3	2	b1c3	0.02697778	127	0	89
3	3	b1c3	0.45147491	1376	0	193
3	4	e2e3	5.70058584	18705	0	3447
5	1	b1c3	0.01045918	29	0	0
5	2	b1c3	0.050488	180	0	57
5	3	f1b5	0.59348416	1791	0	208
5	4	f1b5	7.03944111	23022	0	5465
7	1	b5d7	0.00861382	35	0	34
7	2	b5d3	0.02486491	128	0	93
7	3	b5d3	1.68627882	4835	0	743
7	4	b5d7	1.06517816	4036	0	583
9	1	b1c3	0.00797892	27	0	11
9	2	b1c3	0.04364896	199	0	157
9	3	b1c3	0.90188813	2682	0	380
9	4	b1c3	9.64712501	31899	0	8607
11	1	c3d5	0.01026797	30	0	9
11	2	c3d5	0.04194593	140	0	28
11	3	c3d5	0.55971885	1781	0	242
11	4	d1e2	12.3325191	40017	0	8319
13	1	c3d5	0.01262212	35	0	3
13	2	c3d5	0.14037418	660	0	570
13	3	c3d5	1.06189418	3136	0	415
13	4	e2b5	13.4921272	43637	0	9067
15	1	b5a5	0.01610804	44	0	1
15	2	b5a5	0.02982306	134	0	54
15	3	b5a5	0.78900504	2552	0	480
15	4	b5a5	3.67448902	13742	0	2301
17	1	a5d8	0.0139358	40	0	1
17	2	c3d5	0.03514814	138	0	22
17	3	c3d5	1.25535822	3972	0	499
17	4	c3b5	1.64242411	6817	0	513
18	1	g8f6	0.009269	20	2	0
18	2	d7b6	0.08085608	189	36	0
18	3	d7b6	0.66140604	812	94	84
18	4	d7b6	3.28667903	7869	2389	1220
19	1	a5b6	0.00769711	39	0	38

19	2 a5a7	0.03437519	162	0	83
19	3 a5a7	0.73769689	2436	0	310
19	4 a5a7	2.18330598	8624	0	936
20	1 g8f6	0.00801778	18	3	2
20	2 d8d7	0.03926086	99	76	45
20	3 d8d7	0.18565392	212	86	0
20	4 d8d7	0.93445683	2315	1108	394
21	1 a7d7	0.00821877	41	0	40
21	2 a7b6	0.01679802	101	0	59
21	3 a7b6	1.31690216	4318	0	471
21	4 a7b6	1.20607424	5165	0	370
22	1 g8f6	0.00506425	14	5	13
22	2 g8f6	0.03835082	96	94	81
22	3 g8f6	0.27493215	438	149	27
22	4 g8f6	1.48347902	3556	1549	389
23	1 b6f6	0.01408005	44	0	6
23	2 b6c5	0.02905488	140	0	62
23	3 b6c6	0.80282998	2653	0	332
23	4 b5a7	1.82327509	7761	0	765
24	1 d7a7	0.00060391	2	0	1
24	2 d7a7	0.00681615	30	12	28
24	3 d7a7	0.06323099	72	14	0
24	4 d7a7	0.61958003	1722	717	253
25	1 b6a7	0.00820303	41	0	40
25	2 b6a7	0.01636791	99	0	56
25	3 b6a7	0.53260398	1808	0	280
25	4 b6a7	1.44164824	6058	0	694
26	1 f6e4	0.00475812	16	2	15
26	2 f6e4	0.03859401	125	56	109
26	3 f6e4	0.30691195	351	62	5
26	4 f6e4	1.33870101	3413	1414	509
27	1 a7e7	0.01230121	37	0	3
27	2 a7a6	0.02487016	143	0	106
27	3 a7a8	0.49743485	1684	0	228
27	4 d2d3	1.73041987	7384	0	662
28	1 e4f2	0.00729918	20	1	3
28	2 e4d6	0.11390376	341	114	85
28	3 e4d6	0.73674607	925	141	20
28	4 e4f6	1.65499997	4499	1326	755
29	1 a7c5	0.0127697	40	0	0
29	2 a7c5	0.02306914	104	0	15
29	3 a7a6	0.49536896	1718	0	271
29	4 a7c5	1.322752	6012	0	578
30	1 c8d8	0.00099874	5	0	4
30	2 c8d8	0.01670074	68	27	63

30	3	c8d8	0.11139727	157	30	3
30	4	c8d8	1.06633711	2865	654	602
31	1	c5e7	0.00798583	43	0	42
31	2	f3e5	0.02423096	147	0	103
31	3	c5b6	0.65659618	2336	0	432
31	4	f3e5	1.51014304	7087	0	1201
32	1	f8g7	0.00571918	14	2	2
32	2	f8g7	0.03551221	103	21	84
32	3	f8g7	0.20365906	217	22	2
32	4	h8g8	0.75089812	2061	452	388
33	1	c5d5	0.00871396	46	0	45
33	2	e5f7	0.01477933	99	0	53
33	3	c5b6	0.84032297	2975	0	462
33	4	e5f7	1.09919691	5631	0	673
34	1	d8e8	0.0006237	3	0	2
34	2	d8e8	0.0092721	39	13	36
34	3	d8e8	0.08965564	102	45	1
34	4	d8d7	1.006248	2792	698	507
35	1	c5e7	0.01324797	45	0	8
35	2	f7e5	0.028054	143	0	59
35	3	f7e5	1.25327802	4434	0	730
35	4	f7e5	3.57904196	16371	0	3063
36	1	d7e6	0.00122499	4	0	0
36	2	d7e6	0.02853203	117	22	80
36	3	d7e6	0.27919698	325	24	3
36	4	d7e6	2.28713322	6617	1305	1298
37	1	c5e7	0.00866103	46	0	45
37	2	c5c7	0.04971695	288	0	242
37	3	c5c7	1.42992687	5136	0	958
37	4	e5c6	3.94564509	17627	0	4248
38	1	g8g7	0.00502419	16	1	15
38	2	g8g7	0.03771591	101	20	85
38	3	g8g7	0.26303792	374	27	45
38	4	g8g7	1.49625015	4122	749	1284
39	1	c5e7	0.01086211	44	0	24
39	2	c6d4	0.01669025	109	0	61
39	3	c5d4	0.67558908	2423	0	390
39	4	c6d4	1.28157592	6122	0	833
40	1	e6e5	0.0010891	4	0	1
40	2	e6f7	0.0140202	53	15	42
40	3	e6f7	0.11031294	155	22	0
40	4	e6f7	0.98160911	2975	528	758
41	1	c5e7	0.00817204	44	0	43
41	2	c1d2	0.03656387	212	0	162
41	3	c5c8	0.586272	2181	0	542

41	4 c1d2	1.3374052	6359	0	799
42	1 f7g8	0.0058372	14	1	2
42	2 f7g8	0.04497695	127	23	84
42	3 g7g8	0.30424619	493	78	51
42	4 g6g5	3.41874003	9922	1746	3243
43	1 c5d5	0.01529098	49	0	0
43	2 d2b4	0.07625699	329	0	133
43	3 c5c8	0.75920415	2780	0	700
43	4 c5c8	1.75151896	8252	0	1335
44	1 f7g8	0.0050323	13	3	12
44	2 f7g8	0.04125094	125	29	112
44	3 f7g8	0.52433801	581	58	30
44	4 g5g4	5.07026291	14174	2495	3644
45	1 c8f8	0.0173521	50	0	1
45	2 c8e6	0.02971196	149	0	56
45	3 c8e6	0.73133683	2685	0	639
45	4 c8e6	3.66369796	16473	0	4369
46	1 f7e8	0.00091314	3	0	0
46	2 f7e8	0.01304221	50	16	39
46	3 f7e8	0.16257	371	19	1
46	4 f7e8	1.44422913	4249	976	1037
47	1 e6f6	0.00925899	48	0	47
47	2 d2b4	0.03239393	190	0	131
47	3 e6e5	1.21492386	4276	0	655
47	4 d2b4	2.51829696	11127	0	1265
48	1 f6e4	0.00413013	13	0	9
48	2 e8d8	0.03304291	74	35	39
48	3 e8d8	0.15020013	265	53	5
48	4 h7h6	3.47332406	9484	3121	1946
49	1 e6f6	0.01984119	51	0	0
49	2 b4c5	0.03776884	190	0	99
49	3 e6e5	1.35847402	4710	0	762
49	4 e6c8	2.68276715	11964	0	1370
50	1 e8f7	0.00047398	2	0	1
50	2 e8f7	0.01020312	47	7	45
50	3 e8f7	0.16262794	239	12	0
50	4 e8f7	1.13383889	3273	587	703
51	1 c8f8	0.01005507	53	0	52
51	2 c8e6	0.02377176	150	0	97
51	3 c8e6	0.88551974	3241	0	764
51	4 c8e6	4.07755017	18765	0	5396
52	1 f7e8	0.00069284	3	0	2
52	2 f7g6	0.02359009	83	20	40
52	3 f7e8	0.166255	384	17	1
52	4 f7e8	1.04822922	2963	791	543

53	1 e6f6	0.00994992	51	0	50
53	2 b4c5	0.03373504	190	0	127
53	3 e6e5	1.34399986	4710	0	762
53	4 e6c8	2.68297505	11964	0	1370
54	1 e8f7	0.0004878	2	0	1
54	2 e8f7	0.01024675	47	7	45
54	3 e8f7	0.16261196	239	12	0
54	4 e8f7	1.14673185	3273	587	703
55	1 c8f8	0.01160884	53	0	52
55	2 c8e6	0.02449512	150	0	97
55	3 c8e6	0.88568187	3241	0	764
55	4 c8e6	4.14408398	18765	0	5396
56	1 f7e8	0.00072098	3	0	2
56	2 f7g6	0.02371097	83	20	40
56	3 f7e8	0.17618203	384	17	1
56	4 f7e8	1.07257009	2963	791	543
57	1 e6f6	0.01019502	51	0	50
57	2 b4c5	0.03394103	190	0	127
57	3 e6e5	1.34715605	4710	0	762
57	4 e6c8	2.69499302	11964	0	1370
58	1 e8f7	0.00050306	2	0	1
58	2 e8f7	0.01022387	47	7	45
58	3 e8f7	0.16445899	239	12	0
58	4 e8f7	1.14880991	3273	587	703
59	1 c8f8	0.01022983	53	0	52
59	2 c8e6	0.02393985	150	0	97
59	3 c8e6	0.89175415	3241	0	764
59	4 c8e6	4.14338684	18765	0	5396
60	1 f7e8	0.00072098	3	0	2
60	2 f7g6	0.02323198	83	20	40
60	3 f7e8	0.1668179	384	17	1
60	4 f7e8	1.05152988	2963	791	543
61	1 e6f6	0.01016617	51	0	50
61	2 b4c5	0.03286195	190	0	127
61	3 e6e5	1.35258198	4710	0	762
61	4 b4c5	3.26309085	14200	0	1840
62	1 f6e4	0.00426006	14	0	11
62	2 e8d8	0.03981709	87	47	41
62	3 e8d8	0.22805285	426	91	25
62	4 h6h5	3.09702611	8367	2556	1545
63	1 e6f6	0.01650572	51	0	0
63	2 e6f5	0.06361771	255	0	42
63	3 e6e5	1.26386809	4395	0	685
63	4 e6c8	2.33687186	10521	0	1128
64	1 e8f7	0.00067711	2	0	1

64	2 e8f7	0.00982499	44	7	42
64	3 e8f7	0.12766194	162	11	0
64	4 e8f7	1.18537283	3414	637	654
65	1 c8f8	0.00967407	50	0	49
65	2 c8e6	0.02559304	156	0	106
65	3 c8e6	0.77059674	2783	0	611
65	4 c8e6	4.78408575	21923	0	5494
66	1 f7e8	0.00073409	3	0	2
66	2 f7g6	0.01880026	83	20	80
66	3 f7e8	0.16451311	363	19	1
66	4 f7e8	1.08761597	2964	882	473
67	1 e6f6	0.01027203	51	0	50
67	2 e6f5	0.04554987	255	0	193
67	3 e6e5	1.26502299	4395	0	685
67	4 e6c8	2.35739803	10521	0	1128
68	1 e8f7	0.00067472	2	0	1
68	2 e8f7	0.010144	44	7	42
68	3 e8f7	0.12732983	162	11	0
68	4 e8f7	1.191818	3414	637	654
69	1 c8f8	0.00954604	50	0	49
69	2 c8e6	0.02635121	156	0	106
69	3 c8e6	0.79952502	2783	0	611
69	4 c8e6	4.83601999	21923	0	5494
70	1 f7e8	0.00087714	3	0	2
70	2 f7g6	0.02078986	83	20	80
70	3 f7e8	0.1768229	363	19	1
70	4 f7e8	1.17831802	2964	882	473
71	1 e6f6	0.01091695	51	0	50
71	2 e6f5	0.04607677	255	0	193
71	3 e6e5	1.33237791	4395	0	685
71	4 e6c8	2.39460683	10521	0	1128
72	1 e8f7	0.00061893	2	0	1
72	2 e8f7	0.01051903	44	7	42
72	3 e8f7	0.1357367	162	11	0
72	4 e8f7	1.21921301	3414	637	654
73	1 c8f8	0.00988579	50	0	49
73	2 c8e6	0.0273149	156	0	106
73	3 c8e6	0.81149077	2783	0	611
73	4 c8e6	6.61897421	21923	0	5494
74	1 f7e8	0.00082469	3	0	2
74	2 f7g6	0.02092099	83	20	80
74	3 f7e8	0.22060895	363	19	1
74	4 f7e8	1.30415511	2964	882	473
75	1 e6f6	0.01080489	51	0	50
75	2 e6f5	0.04913402	255	0	193

75	3	e6e5	1.43913436	4395	0	685
75	4	e6c8	3.30451512	13889	0	1990
76	1	e8f7	0.00055504	2	0	1
76	2	e8f7	0.01013088	44	7	42
76	3	e8f7	0.13230801	161	11	0
76	4	e8f7	1.19934106	3333	617	651
77	1	c8f8	0.00949788	50	0	49
77	2	c8f5	0.03292012	175	0	124
77	3	c8f5	0.85201502	2954	0	666
77	4	c8c6	5.22146416	22769	0	5792
78	1	f6e4	0.00554299	15	1	5
78	2	f7g8	0.06173301	162	40	130
78	3	f7g8	0.57231998	842	107	90
78	4	g7g8	4.68739414	12097	2804	3279
79	1	c6f6	0.01153302	50	0	49
79	2	c6e6	0.03793383	157	0	104
79	3	c6e6	0.92051911	2848	0	596
79	4	c6e6	4.1746099	17733	0	3452
80	1	f7e8	0.00097203	4	0	3
80	2	f7e8	0.0140059	48	14	44
80	3	f7e8	0.11013293	168	23	4
80	4	f7e8	1.3254292	3513	941	603
81	1	e6g8	0.01024604	51	0	50
81	2	e6f5	0.05761671	275	0	217
81	3	c5b6	1.09784508	3621	0	599
81	4	e6c8	2.40192509	10012	0	1031
82	1	e8f7	0.00059223	2	0	1
82	2	e8f7	0.01006198	44	7	42
82	3	e8f7	0.11090589	107	10	0
82	4	e8f7	0.97812891	2523	481	507
83	1	c8f8	0.01025629	50	0	49
83	2	c8e6	0.02896833	156	0	104
83	3	c8e6	0.83933592	2738	0	623
83	4	c8e6	4.10467982	17978	0	4340
84	1	f7e8	0.00098109	4	0	3
84	2	f7e8	0.01346302	48	14	44
84	3	f7e8	0.10725975	168	23	4
84	4	f7e8	1.30236006	3513	941	603
85	1	e6g8	0.01002002	51	0	50
85	2	e6f5	0.05666614	275	0	217
85	3	c5b6	1.05285811	3621	0	599
85	4	e6c8	2.23296118	10012	0	1031
86	1	e8f7	0.00057817	2	0	1
86	2	e8f7	0.01001191	44	7	42
86	3	e8f7	0.12399411	107	10	0

86	4 e8f7	0.91476798	2523	481	507
87	1 c8f8	0.00985384	50	0	49
87	2 c8e6	0.03283882	156	0	104
87	3 c8e6	0.78364897	2738	0	623
87	4 c8e6	4.07852697	17978	0	4340
88	1 f7e8	0.00100303	4	0	3
88	2 f7e8	0.01336503	48	14	44
88	3 f7e8	0.10888529	168	23	4
88	4 f7e8	1.29547596	3513	941	603
89	1 e6g8	0.01022196	51	0	50
89	2 e6f5	0.05780411	275	0	217
89	3 c5b6	1.04635787	3621	0	599
89	4 e6c8	2.22945189	10012	0	1031
90	1 e8f7	0.00062799	2	0	1
90	2 e8f7	0.01028013	44	7	42
90	3 e8f7	0.12080503	107	10	0
90	4 e8f7	0.90294409	2523	481	507
91	1 c8f8	0.00969315	50	0	49
91	2 c8e6	0.03368092	156	0	104
91	3 c8e6	0.77620316	2738	0	623
91	4 c8e6	4.10989809	17978	0	4340
92	1 f7e8	0.00119114	4	0	3
92	2 f7e8	0.01363277	48	14	44
92	3 f7e8	0.10787773	168	23	4
92	4 f7e8	1.30695605	3513	941	595
93	1 e6g8	0.00994086	51	0	50
93	2 e6f5	0.05686092	275	0	217
93	3 c5b6	1.07190824	3621	0	595
93	4 e6c8	2.71096206	11628	0	1547
94	1 e8f7	0.00060892	2	0	1
94	2 e8f7	0.01023293	44	7	41
94	3 e8f7	0.13790274	159	12	0
94	4 e8f7	1.34528422	3796	768	854
95	1 c8f8	0.01001	50	0	48
95	2 c8f5	0.04145503	179	0	127
95	3 c8f5	0.92731714	3226	0	698
95	4 c8f5	4.33295107	19093	0	4965
96	1 g8g7	0.00387001	12	1	11
96	2 g8g7	0.0440259	102	38	89
96	3 f8g7	0.42991686	695	129	108
96	4 g8h8	3.39276886	9299	2628	2035
97	1 f5f6	0.00996304	50	0	49
97	2 f5e6	0.04414082	197	0	136
97	3 f5e6	0.88781095	3024	0	473
97	4 f5e6	4.13863325	17580	0	2474

98	1 f7e8	0.00102687	4	0	3
98	2 f7e8	0.01353002	48	14	44
98	3 f7g7	0.23086095	330	31	6
98	4 f7e8	1.40940213	3728	950	606
99	1 e6f6	0.00997305	51	0	50
99	2 e6f5	0.0409112	224	0	162
99	3 e6e5	1.57958603	5233	0	927
99	4 e6c8	2.34611464	10298	0	1255
100	1 e8f7	0.00061798	2	0	1
100	2 e8f7	0.01011515	44	7	42
100	3 e8f7	0.13033104	116	10	0
100	4 e8f7	0.96347499	2595	501	507
101	1 c8f8	0.00980997	50	0	49
101	2 c8e6	0.03591299	168	0	118
101	3 c8e6	0.8610611	2936	0	620
101	4 c8e6	3.62052989	16108	0	2848
102	1 f7e8	0.00104308	4	0	3
102	2 f7e8	0.01369905	48	14	44
102	3 f7g7	0.23263097	330	31	6
102	4 f7e8	1.39767504	3728	950	606
103	1 e6f6	0.01005697	51	0	50
103	2 e6f5	0.04813218	224	0	161
103	3 e6e5	1.54374886	5233	0	927
103	4 e6c8	2.35554004	10298	0	1255
104	1 e8f7	0.0006299	2	0	1
104	2 e8f7	0.010041	44	7	42
104	3 e8f7	0.12965703	116	10	0
104	4 e8f7	0.96666288	2595	501	507
105	1 c8f8	0.00968599	50	0	49
105	2 c8e6	0.03636909	168	0	118
105	3 c8e6	0.86512899	2936	0	620
105	4 c8e6	3.65887213	16108	0	2848
106	1 f7e8	0.00111103	4	0	3
106	2 f7e8	0.01413178	48	14	44
106	3 f7g7	0.23592091	330	31	6
106	4 f7e8	1.4215858	3728	950	606
107	1 e6f6	0.01016402	51	0	50
107	2 e6f5	0.04899907	224	0	161
107	3 e6e5	1.54727983	5233	0	927
107	4 e6c8	2.3487401	10298	0	1255
108	1 e8f7	0.00063992	2	0	1
108	2 e8f7	0.01026297	44	7	42
108	3 e8f7	0.13076711	116	10	0
108	4 e8f7	0.96596408	2595	501	507
109	1 c8f8	0.00993991	50	0	49

109	2 c8e6	0.03605676	168	0	118
109	3 c8e6	0.86898494	2936	0	620
109	4 c8e6	4.25486016	16108	0	2848
110	1 f7e8	0.0012331	4	0	3
110	2 f7e8	0.01615787	48	14	44
110	3 f7g7	0.26299095	330	31	6
110	4 f7e8	1.59596515	3728	950	598
111	1 e6f6	0.01134086	51	0	50
111	2 e6f5	0.04316092	224	0	161
111	3 e6e5	1.7094059	5233	0	925
111	4 e6c8	3.02007604	12175	0	1975
112	1 e8f7	0.00065613	2	0	1
112	2 e8f7	0.01029301	44	7	41
112	3 e8f7	0.14267683	168	10	0
112	4 e8f7	1.22876787	3113	615	576
113	1 c8f8	0.01042986	50	0	48
113	2 c8f5	0.03862309	188	0	138
113	3 c8f5	0.97720289	3097	0	690
113	4 c8f5	3.851583	16443	0	2789
114	1 f8g7	0.00416994	13	0	12
114	2 f8g7	0.05623078	141	39	122
114	3 f8g7	0.35663486	535	109	18
114	4 h8h7	3.91367006	10472	2943	2049
115	1 f5h7	0.01606011	50	0	7
115	2 f5e6	0.06146979	260	0	164
115	3 f5e6	1.87305617	6407	0	1139
115	4 f5e6	2.8936379	12333	0	1816
116	1 f7e8	0.00109529	4	0	3
116	2 f7g6	0.02365208	86	22	82
116	3 f7e8	0.11662698	135	24	3
116	4 f7e8	1.75225711	4801	1121	768
117	1 e6f6	0.01024628	51	0	50
117	2 e6f5	0.03724504	168	0	111
117	3 e6f5	1.5382359	5227	0	951
117	4 e6c8	3.12091589	13776	0	1513
118	1 e8f7	0.00068283	2	0	1
118	2 e8f7	0.01031113	44	7	42
118	3 e8f7	0.12188315	100	10	0
118	4 e8f7	1.103513	2897	607	527
119	1 c8f8	0.01075006	50	0	49
119	2 c8e6	0.03014994	163	0	113
119	3 c8e6	0.98870921	3174	0	658
119	4 c8e6	2.63202906	11424	0	1907
120	1 f7e8	0.00115776	4	0	3
120	2 f7g6	0.02165103	86	22	82

120	3 f7e8	0.1149199	135	24	3
120	4 f7e8	1.77766299	4801	1121	768
121	1 e6f6	0.01021791	51	0	50
121	2 e6f5	0.03746891	168	0	105
121	3 e6f5	1.54231811	5227	0	951
121	4 e6c8	3.09792995	13776	0	1513
122	1 e8f7	0.00069094	2	0	1
122	2 e8f7	0.01006269	44	7	42
122	3 e8f7	0.11910677	100	10	0
122	4 e8f7	1.04354095	2897	607	527
123	1 c8f8	0.00986695	50	0	49
123	2 c8e6	0.03617668	163	0	113
123	3 c8e6	0.92249012	3174	0	658
123	4 c8e6	2.85078192	11424	0	1907
124	1 f7e8	0.00145984	4	0	3
124	2 f7g6	0.03532696	86	22	82
124	3 f7e8	0.17930818	135	24	3
124	4 f7e8	2.20344901	4801	1121	768
125	1 e6f6	0.01082301	51	0	50
125	2 e6f5	0.04163408	168	0	105
125	3 e6f5	1.69956422	5227	0	951
125	4 e6c8	3.26656294	13776	0	1513
126	1 e8f7	0.00069809	2	0	1
126	2 e8f7	0.01021409	44	7	42
126	3 e8f7	0.11513019	100	10	0
126	4 e8f7	1.06849623	2897	607	527
127	1 c8f8	0.01002002	50	0	49
127	2 c8e6	0.02838516	163	0	113
127	3 c8e6	0.94067001	3174	0	658
127	4 c8e6	2.63207102	11424	0	1907
128	1 f7e8	0.00113297	4	0	3
128	2 f7g6	0.02325296	86	22	82
128	3 f7e8	0.11899805	135	24	3
128	4 f7e8	1.75346613	4801	1121	763
129	1 e6f6	0.01033711	51	0	50
129	2 e6f5	0.03768611	168	0	105
129	3 e6f5	1.55343795	5227	0	949
129	4 e6c8	3.11243916	13787	0	1510
130	1 e8f7	0.00102806	2	0	1
130	2 e8f7	0.01118588	44	7	41
130	3 e8f7	0.12976074	119	10	0
130	4 e8f7	1.06664181	2870	621	535
131	1 c8f8	0.01002598	50	0	48
131	2 c8f5	0.03807998	176	0	126
131	3 c8f5	1.03157496	3515	0	741

131	4 c8f5	3.28355312	14135	0	2439
132	1 f8g7	0.00390911	13	0	12
132	2 f8g7	0.03349996	74	28	60
132	3 f8g7	0.35709119	706	99	44
132	4 f8h6	5.92617583	16536	4559	4781
133	1 f5h7	0.01002526	50	0	49
133	2 f5e6	0.0611701	273	0	205
133	3 c5b6	1.16234279	3913	0	659
133	4 f5e6	4.57912397	18739	0	2979
134	1 f7f8	0.00135207	5	0	4
134	2 f7f8	0.01824784	54	20	49
134	3 f7f8	0.18564701	276	43	9
134	4 f7e8	1.90617824	5003	1344	846
135	1 e6f6	0.01747298	51	0	7
135	2 e6c6	0.05710483	276	0	225
135	3 e6f5	1.06069708	3558	0	640
135	4 e6c8	3.184412	14274	0	2527
136	1 e8f7	0.00072384	2	0	1
136	2 e8f7	0.01044583	44	9	42
136	3 e8f7	0.15310502	129	51	0
136	4 e8f7	1.08852291	2893	679	441
137	1 c8g4	0.01041198	52	0	51
137	2 c8e6	0.04904509	215	0	163
137	3 c8f5	1.79477501	6097	0	1357
137	4 c8e6	6.26248193	26480	0	6116
138	1 f7f8	0.00136399	5	0	4
138	2 f7f8	0.01881981	54	20	49
138	3 f7f8	0.19016123	276	43	9
138	4 f7e8	1.94832015	5003	1344	846
139	1 e6f6	0.01552176	51	0	10
139	2 e6c6	0.04961777	276	0	225
139	3 e6f5	1.08038116	3558	0	640
139	4 e6c8	3.18294573	14274	0	2527
140	1 e8f7	0.0007422	2	0	1
140	2 e8f7	0.01025915	44	9	42
140	3 e8f7	0.1502378	129	51	0
140	4 e8f7	1.08453012	2893	679	441
141	1 c8g4	0.01050878	52	0	51
141	2 c8e6	0.04797196	215	0	163
141	3 c8f5	1.78958488	6097	0	1357
141	4 c8e6	6.24419212	26480	0	6116
142	1 f7f8	0.00135994	5	0	4
142	2 f7f8	0.01809621	54	20	49
142	3 f7f8	0.18792319	276	43	9
142	4 f7e8	1.91958904	5003	1344	846

143	1 e6f6	0.01762605	51	0	10
143	2 e6c6	0.05930495	276	0	225
143	3 e6f5	1.18245292	3558	0	640
143	4 e6c8	3.74887395	14274	0	2527
144	1 e8f7	0.00109005	2	0	1
144	2 e8f7	0.0119338	44	9	42
144	3 e8f7	0.15857387	129	51	0
144	4 e8f7	1.20507908	2893	679	441
145	1 c8g4	0.010463	52	0	51
145	2 c8e6	0.042068	215	0	163
145	3 c8f5	1.90420771	6097	0	1357
145	4 c8e6	6.33997107	26480	0	6116
146	1 f7f8	0.00139022	5	0	4
146	2 f7f8	0.01876712	54	20	49
146	3 f7f8	0.18830109	276	43	9
146	4 f7e8	1.92726302	5003	1344	843
147	1 e6f6	0.01740885	51	0	10
147	2 e6c6	0.05634403	276	0	225
147	3 e6f5	1.06185222	3558	0	639
147	4 h1g1	8.73771381	35394	0	6896
148	1 h6g5	0.00640202	14	2	0
148	2 h6g5	0.06897783	147	51	39
148	3 h6g5	0.47141123	747	68	102
148	4 h6f8	2.54170489	6669	2032	1899
149	1 e6f6	0.01801705	50	0	0
149	2 e6f5	0.04715228	166	0	37
149	3 e6f5	1.63811588	5027	0	915
149	4 e6c8	3.24547982	13384	0	1479
150	1 e8f7	0.00079894	2	0	1
150	2 e8f7	0.01054096	43	7	41
150	3 e8f7	0.122437	98	10	0
150	4 e8f7	1.06703687	2786	598	505
151	1 c8f8	0.01045871	49	0	48
151	2 c8e6	0.03083777	161	0	112
151	3 c8e6	0.92293382	3062	0	635
151	4 c8e6	2.67825484	11082	0	1840
152	1 f7e8	0.00119901	4	0	3
152	2 f7g6	0.02487397	84	22	80
152	3 f7e8	0.11848807	133	24	3
152	4 f7e8	1.7634778	4614	1103	736
153	1 e6f6	0.01043987	50	0	49
153	2 e6f5	0.03734493	166	0	104
153	3 e6f5	1.51277971	5027	0	915
153	4 e6c8	3.14174795	13384	0	1479
154	1 e8f7	0.00080299	2	0	1

154	2 e8f7	0.0115006	43	7	41
154	3 e8f7	0.11859798	98	10	0
154	4 e8f7	1.01167893	2786	598	505
155	1 c8f8	0.00981402	49	0	48
155	2 c8e6	0.02818108	161	0	112
155	3 c8e6	0.89830995	3062	0	635
155	4 c8e6	2.55423522	11082	0	1840
156	1 f7e8	0.00123024	4	0	3
156	2 f7g6	0.0208478	84	22	80
156	3 f7e8	0.11096692	133	24	3
156	4 f7e8	1.76712298	4614	1103	736
157	1 e6f6	0.01130009	50	0	49
157	2 e6f5	0.03776312	166	0	104
157	3 e6f5	1.62529421	5027	0	915
157	4 e6c8	3.66986489	13384	0	1479
158	1 e8f7	0.00096989	2	0	1
158	2 e8f7	0.01149797	43	7	41
158	3 e8f7	0.13308883	98	10	0
158	4 e8f7	1.08067584	2786	598	505