material		2.466				
positioning		0.3				
threat		0.12				
move #	depth	move	time	visited	pruned	DP hits
1	1	g1f3	0.00743079	21	0	0
1	2	g1f3	0.02279496	79	0	0
1	3	g1f3	0.23114777	767	0	159
1	4	g1f3	0.959167	3540	0	703
3	1	b1c3	0.00779295	23	0	7
3	2	b1c3	0.0267539	127	0	89
3	3	b1c3	0.4635489	1416	0	226
3	4	b1c3	3.92969012	12740	0	2751
5	1	c3d5	0.00841808	25	0	7
5	2	f3e5	0.02978301	111	0	31
5	3	f3e5	0.44986916	1396	0	192
5	4	f3e5	5.49087405	17458	0	4173
7	1	c3d5	0.01544189	30	0	9
7	2	e5d3	0.11913419	281	0	103
7	3	e5f3	1.13199902	3111	0	350
7	4	e5c6	4.06869197	12980	0	2666
9	1	c6d8	0.0110867	30	0	2
9	2	c6d8	0.01900101	84	0	28
9	3	c6d8	0.30929875	987	0	198
9	4	c6d8	0.94867492	3519	0	392
11	1	d8e6	0.00957012	26	0	1
11	2	d8f7	0.03178906	116	0	28
11	3	d8f7	0.49289107	1569	0	190
11	4	d8f7	1.43711829	5149	0	541
13	1	f7e5	0.00908804	28	0	7
13	2	f7e5	0.02663994	140	0	112
13	3	f7h8	0.39685392	1261	0	147
13	4	f7h8	2.10294795	7036	0	1209
15	1	h8g6	0.00823498	23	0	2
15	2	h8g6	0.02789187	132	0	109
15	3	h8g6	0.45943189	1459	0	126
15	4	h8g6	4.16188169	14495	0	2368
16	1	d5d4	0.00501513	5	29	0
16	2	d5d4	0.01845503	43	44	0
16	3	d5d4	0.20212603	174	1199	9
16	4	d5d4	0.78450632	1818	1831	234
17	1	g6e5	0.00831223	26	0	3
17	2	g6e5	0.1613729	529	0	77
17	3	g6e5	1.23435688	4068	0	304
17	4	c3b5	18.001245	63156	0	16968
18	1	h7g6	0.00408006	7	27	6

18	2 h7g6	0.01230597	29	47	22
18	3 e7e6	0.19279504	210	1047	2
18	4 h7g6	0.47620702	1029	1262	30
19	1 b5d4	0.00765586	23	0	0
19	2 b5c7	0.03261614	127	0	37
19	3 b5c7	0.32908678	1123	0	108
19	4 h1g1	2.640908	9518	0	1579
20	1 d4d3	0.00325608	4	30	3
20	2 d4d3	0.01469994	40	40	17
20	3 a7a6	0.08361769	69	547	0
20	4 d4d3	0.3147788	689	933	66
21	1 b5d4	0.007725	24	0	0
21	2 b5c7	0.03292108	117	0	4
21	3 b5c7	0.16797113	596	0	132
21	4 b5c7	2.22905207	7958	0	989
22	1 e8d8	0.00098205	5	0	4
22	2 e8f8	0.00673604	25	9	20
22	3 e8f8	0.06057286	53	174	0
22	4 e8f8	0.18016171	430	310	71
23	1 c7d5	0.00455809	24	0	23
23	2 c7e6	0.04809308	265	0	241
23	3 c7a8	0.84666181	2953	0	217
23	4 c2d3	7.74417377	27991	0	5560
24	1 a8d8	0.00357914	5	27	1
24	2 a8d8	0.0121932	40	50	33
24	3 a8e8	0.07308006	65	244	0
24	4 a8c8	0.60709	1261	993	166
25	1 c7d5	0.00748229	24	0	5
25	2 c7e6	0.06481099	234	0	81
25	3 d1b3	0.67397881	2341	0	246
25	4 c7b5	7.72926903	28744	0	7166
26	1 a7a6	0.00307393	3	30	2
26	2 a7a6	0.0080862	24	34	21
26	3 a7a6	0.08156896	79	469	0
26	4 a7a6	0.46823621	1006	733	57
27	1 b5d4	0.00781894	24	0	0
27	2 b5d4	0.11778808	417	0	119
27	3 b5c3	0.97265697	3418	0	446
27	4 b5c3	8.85216689	33063	0	9779
28	1 f6e4	0.012501	33	0	8
28	2 c8c7	0.05211687	142	56	72
28	3 g4d7	0.54939294	836	1842	32
28	4 g4d7	1.67654133	3711	2823	312
29	1 c3d5	0.00713086	24	0	4
29	2 d1b3	0.05789065	222	0	88

29	3 d1b3	0.57225323	1993	0	227
29	4 d1b3	14.0308399	51088	0	13331
30	1 c8c7	0.00890493	24	8	23
30	2 c8c7	0.05921483	151	50	74
30	3 c8c7	0.83738208	1261	1735	89
30	4 c8c7	2.614398	5656	3772	600
31	1 c3d5	0.01072168	34	0	3
31	2 b3b6	0.03258586	171	0	121
31	3 b3b6	0.75744677	2502	0	208
31	4 b3b6	9.08221507	33441	0	7948
32	1 f6e4	0.01057577	26	3	2
32	2 f6d5	0.05409598	119	44	36
32	3 f6e8	0.47809315	890	314	111
32	4 f8e8	1.90186906	3894	1783	548
33	1 b6c7	0.00940704	36	0	18
33	2 b6c7	0.01752305	96	0	51
33	3 b6c7	0.50315905	1712	0	290
33	4 b6c7	1.36897373	5775	0	751
34	1 d7e6	0.0062871	23	4	22
34	2 d7c6	0.05126595	127	79	91
34	3 d7c6	0.41781998	626	141	26
34	4 d7c6	1.3939321	3316	1488	547
35	1 c7c6	0.01089835	36	0	8
35	2 c7c8	0.09454799	314	0	37
35	3 c7c8	0.57051325	1826	0	262
35	4 g1h1	5.68403387	22078	0	5887
36	1 f6d5	0.00797486	24	3	10
36	2 e8f8	0.04883099	102	71	27
36	3 e8f7	0.42192602	877	118	54
36	4 e8f7	1.33159208	3210	1506	617
37	1 c7c6	0.0119791	36	0	3
37	2 c3d5	0.09720707	507	0	456
37	3 c3e4	2.50681996	8785	0	1591
37	4 c7b6	10.2469199	39345	0	12567
38	1 f6d5	0.00851774	28	1	16
38	2 f6d7	0.07426	222	94	133
38	3 f6d5	1.12872601	2228	947	329
38	4 f6d7	4.81770706	11223	5904	2822
39	1 b6c6	0.00906181	34	0	12
39	2 b6b3	0.0682919	326	0	233
39	3 b6b3	1.03512692	3532	0	492
39	4 b6b3	13.3555968	48411	0	9027
40	1 f7f8	0.00136995	5	2	4
40	2 f7f8	0.01408887	45	20	26
40	3 f7f8	0.17221284	326	91	2

40	4 f7f8	0.81357217	2016	871	238
41	1 c3d5	0.00655293	34	0	33
41	2 c3d5	0.07595181	410	0	376
41	3 c3d5	1.08597827	3807	0	650
41	4 b3c4	8.51723599	33133	0	8639
42	1 g7c3	0.00736308	18	6	7
42	2 g7d4	0.052073	152	69	97
42	3 g7d4	0.83059311	1476	215	138
42	4 g7f6	3.6288681	9101	4451	2258
43	1 c3d5	0.00974321	38	0	18
43	2 c3d5	0.09963298	541	0	503
43	3 c3d5	1.67909718	5960	0	886
43	4 c4f4	13.3460779	52190	0	14701
44	1 d7e5	0.00504994	14	7	13
44	2 d7e5	0.03107619	84	33	63
44	3 d7e5	0.61688018	1204	219	117
44	4 d7e5	3.13406706	7376	3068	1547
45	1 f4f6	0.00897694	37	0	21
45	2 f4h6	0.06756783	298	0	172
45	3 f4h6	1.08768225	3963	0	816
45	4 f4h6	7.53801107	29406	0	8334
46	1 f8g8	0.0011847	5	0	4
46	2 f8g8	0.01126909	39	29	34
46	3 f8g8	0.12241197	205	89	3
46	4 f6g7	1.57059312	3856	1986	696
47	1 h6g7	0.00924206	33	0	9
47	2 h6f4	0.02947712	157	0	107
47	3 h6f4	0.65545177	2330	0	444
47	4 h6f4	3.61592174	14673	0	4411
48	1 g7f6	0.00202489	5	0	2
48	2 g7f6	0.01696825	65	20	59
48	3 g7f6	0.28997612	523	131	32
48	4 g7f6	1.67090106	4322	1791	1029
49	1 f4f6	0.01116514	37	0	5
49	2 f4h6	0.08022308	298	0	79
49	3 f4h6	1.13481498	3963	0	816
49	4 f4h6	7.53149319	29406	0	8334
50	1 f8g8	0.00117612	5	0	4
50	2 f8g8	0.01099014	39	29	34
50	3 f8g8	0.13211393	205	89	3
50	4 f6g7	1.55930018	3856	1986	696
51	1 h6g7	0.00938702	33	0	9
51	2 h6f4	0.02981806	157	0	107
51	3 h6f4	0.66755605	2330	0	444
51	4 h6f4	3.57823896	14673	0	4411

52	1	g7f6	0.00155306	5	0	2
52	2	g7f6	0.01664281	65	20	59
52	3	g7f6	0.28914094	523	131	32
52	4	g7f6	1.67378283	4322	1791	1029
53	1	f4f6	0.01118708	37	0	5
53	2	f4h6	0.07955885	298	0	79
53	3	f4h6	1.08861423	3963	0	816
53	4	f4h6	7.49104095	29406	0	8334
54	1	f8g8	0.00119615	5	0	4
54	2	f8g8	0.01106167	39	29	34
54	3	f8g8	0.12325501	205	89	3
54	4	f6g7	1.54593015	3856	1986	696
55	1	h6g7	0.00935698	33	0	9
55	2	h6f4	0.03096676	157	0	107
55	3	h6f4	0.65122104	2330	0	444
55	4	h6f4	3.64160395	14673	0	4411
56	1	g7f6	0.001508	5	0	2
56	2	g7f6	0.0163281	65	20	59
56	3	g7f6	0.294379	523	131	32
56	4	g7f6	1.67586613	4322	1791	1029
57	1	f4f6	0.01125193	37	0	5
57	2	f4h6	0.07783818	298	0	79
57	3	f4h6	1.09320974	3963	0	816
57	4	f4h6	10.1131868	39445	0	10974
58	1	f8g8	0.00120187	5	0	4
58	2	f8g8	0.011096	39	29	34
58	3	f8g8	0.12479591	205	89	3
58	4	f6g7	1.54799008	3815	1995	639
59	1	h6g7	0.00937915	33	0	9
59	2	h6g7	0.03655291	202	0	168
59	3	h6e3	0.94647193	3378	0	658
59	4	h6e3	5.41237497	21501	0	6111
60	1	g7f6	0.00809693	20	7	2
60	2	g7f6	0.03792787	111	46	79
60	3	e5d3	0.51988816	1013	426	109
60	4	g7f6	4.15787601	10071	4684	2039
61	1	e3e5	0.01096511	31	0	2
61	2	c3e4	0.07662392	347	0	230
61	3	c3e4	1.0035758	3632	0	508
61	4	c3d5	9.59403491	36868	0	9637
62	1	c6d5	0.00963593	25	1	0
62	2	c6d5	0.05925894	141	39	14
62	3	c6d5	0.55756402	1113	657	132
62	4	c6d5	2.8868742	6685	3273	1369
63	1	e3e5	0.00472808	25	0	24

63	2 e3h6	0.0394268	205	0	180
63	3 e3h6	0.56430006	2010	0	338
63	4 e3h6	5.49544501	21103	0	5202
64	1 f8g8	0.00121593	5	0	4
64	2 f8g8	0.007936	27	19	22
64	3 f6g7	0.1812737	216	433	9
64	4 f8f7	0.82208514	1974	1773	112
65	1 h6g6	0.0079751	28	0	10
65	2 h6h7	0.02955127	138	0	76
65	3 h6h7	0.39578605	1433	0	296
65	4 h6e3	4.14781094	15686	0	3530
66	1 e5d3	0.00371599	8	22	6
66	2 c5c4	0.01680303	57	48	49
66	3 c5c4	0.39718795	547	1405	4
66	4 c5c4	1.39357185	3234	2299	320
67	1 e3e5	0.01012111	28	0	0
67	2 e3e5	0.14669085	468	0	64
67	3 e3d4	1.27946901	4289	0	662
67	4 d3d4	10.5623102	38077	0	9684
68	1 f7g8	0.00692677	21	5	20
68	2 e5c6	0.05441284	141	36	62
68	3 e5c6	0.7229712	1189	729	156
68	4 e5c6	3.97217584	10655	3903	3102
69	1 e3e7	0.0091598	29	0	1
69	2 h1g1	0.10116696	451	0	288
69	3 e3f4	0.77883196	2863	0	639
69	4 e3h6	9.38298678	35563	0	10631
70	1 c6d4	0.00456119	10	18	9
70	2 c6d4	0.02549696	85	54	75
70	3 c6d4	0.28044176	311	785	1
70	4 c6d4	0.9228251	2223	1338	180
71	1 h6g6	0.00799632	28	0	14
71	2 h6h7	0.02547288	138	0	110
71	3 h6h7	0.43091989	1477	0	303
71	4 h6h7	3.14551187	12483	0	2266
72	1 f7f8	0.00135183	5	0	4
72	2 f6g7	0.0115571	44	25	39
72	3 f6g7	0.12611914	139	417	1
72	4 f7f8	0.90878797	2162	1595	99
73	1 h7e7	0.00530481	27	0	26
73	2 h7h6	0.01903796	104	0	77
73	3 h7h6	0.44563794	1449	0	148
73	4 h7h6	1.33213997	5219	0	572
74	1 f8g8	0.00120592	5	0	4
74	2 f8f7	0.01171088	46	20	41

74	3 f8f7	0.13898802	132	440	4
74	4 f6g7	0.98322988	2221	1581	170
75	1 h6g7	0.00778913	27	0	7
75	2 h6f4	0.03085303	157	0	112
75	3 h6f4	0.54769611	1971	0	435
75	4 h6f4	3.66409898	14420	0	3823
76	1 g7f6	0.00317812	6	0	1
76	2 g7f6	0.01859307	60	23	35
76	3 g7f6	0.16744399	191	237	3
76	4 g7f6	1.2571249	3157	1501	344
77	1 f4f6	0.00853705	31	0	9
77	2 f4b8	0.05385613	232	0	115
77	3 f4b8	0.74874282	2842	0	831
77	4 f4h6	2.14859772	8933	0	2554
78	1 f8g8	0.00194407	5	0	1
78	2 f8f7	0.01294589	46	20	41
78	3 f8f7	0.14323902	132	440	4
78	4 f6g7	0.98428893	2221	1581	170
79	1 h6g7	0.00766611	27	0	8
79	2 h6f4	0.03561497	157	0	93
79	3 h6f4	0.56340003	1971	0	435
79	4 h6f4	3.65036988	14420	0	3823
80	1 g7f6	0.00206518	6	0	1
80	2 g7f6	0.01855302	60	23	35
80	3 g7f6	0.16828704	191	237	3
80	4 g7f6	1.28740978	3157	1501	344
81	1 f4f6	0.00877905	31	0	9
81	2 f4b8	0.05449796	232	0	115
81	3 f4b8	0.76242137	2842	0	831
81	4 f4h6	2.16769886	8933	0	2554
82	1 f8g8	0.00166678	5	0	1
82	2 f8f7	0.01164484	46	20	41
82	3 f8f7	0.14453983	132	440	4
82	4 f6g7	0.98167205	2221	1581	170
83	1 h6g7	0.0074811	27	0	8
83	2 h6f4	0.03248429	157	0	93
83	3 h6f4	0.55892396	1971	0	435
83	4 h6f4	3.63807535	14420	0	3823
84	1 g7f6	0.00212407	6	0	1
84	2 g7f6	0.018857	60	23	35
84	3 g7f6	0.16557312	191	237	3
84	4 g7f6	1.29096603	3157	1501	344
85	1 f4f6	0.00866079	31	0	9
85	2 f4b8	0.05466509	232	0	115
85	3 f4b8	0.81087279	2842	0	831

85	4 f4h6	2.27568889	8933	0	2554
86	1 f8g8	0.00215673	5	0	1
86	2 f8f7	0.01239276	46	20	41
86	3 f8f7	0.15648389	132	440	4
86	4 f6g7	0.99065208	2221	1581	167
87	1 h6g7	0.00780272	27	0	8
87	2 h6f4	0.03445196	157	0	93
87	3 h6f4	0.54873013	1971	0	431
87	4 h6f4	3.80441809	15172	0	4122
88	1 g7f6	0.00226712	6	0	1
88	2 f8g8	0.01331186	40	16	29
88	3 g7f6	0.1612711	181	231	3
88	4 g7f6	1.26341701	3110	1480	340
89	1 f4f6	0.00863409	31	0	8
89	2 f4b8	0.05494118	231	0	117
89	3 f4b8	0.75968003	2814	0	816
89	4 f4b8	6.72817898	25472	0	6934
90	1 f8g7	0.0008142	3	0	2
90	2 f8g7	0.00956011	39	15	36
90	3 f8g7	0.09950185	103	129	0
90	4 f8g7	0.49555016	1177	685	88
91	1 b8b7	0.00633502	31	0	30
91	2 b8c7	0.06704521	357	0	325
91	3 b8c7	1.11676383	3942	0	955
91	4 b8c7	11.4278781	42506	0	14337
92	1 f6g5	0.00952911	21	9	1
92	2 f6g5	0.0643568	167	63	66
92	3 d4e6	0.81436014	1533	914	152
92	4 d4e6	3.65553904	8694	5234	1960
93	1 c7c4	0.0110302	33	0	1
93	2 c7b6	0.13821816	489	0	93
93	3 c7b6	1.35110593	4748	0	1136
93	4 c7b6	15.5018609	61769	0	25502
94	1 f6e5	0.01008987	22	5	9
94	2 f6e5	0.0636642	155	116	32
94	3 e6f4	0.41532803	593	904	14
94	4 e6d4	1.27383804	2826	2217	312
95	1 b6f6	0.01027417	32	0	1
95	2 b6f6	0.14161325	510	0	158
95	3 h1g1	1.73683596	6202	0	1470
95	4 e2e3	17.6863978	68770	0	24854
96	1 f6e5	0.01195788	28	2	0
96	2 d4e6	0.08865094	243	114	107
96	3 d4b5	1.36214495	2652	1382	268
96	4 d4e6	8.36299491	21619	11783	6316

97	1 b6e6	0.01083803	35	0	0
97	2 f1c4	0.07761717	391	0	336
97	3 f1c4	1.41930914	4997	0	1084
97	4 f1c4	25.3477151	99840	0	36730
98	1 d5c4	0.00895572	24	3	0
98	2 f6e5	0.07787395	179	163	15
98	3 e6c7	1.223382	2556	763	396
98	4 d5g2	9.693223	24299	11132	5785
99	1 c4e6	0.00722623	39	0	38
99	2 c4e6	0.08679914	452	0	381
99	3 b6e6	2.07169509	7486	0	1758
99	4 b6e6	8.77857471	34334	0	8694
100	1 g2h1	0.00509691	17	5	16
100	2 g2h1	0.06419039	189	73	95
100	3 g2h1	0.38785315	633	91	35
100	4 g2h1	3.34324694	9043	3844	2237
101	1 e6f6	0.01084113	39	0	7
101	2 e6f7	0.04977393	194	0	5
101	3 e6f7	0.71287608	2658	0	477
101	4 e6g8	3.27168822	14313	0	3447
102	1 g7h6	0.00068879	2	0	1
102	2 g7h6	0.00695682	30	9	28
102	3 g7h6	0.0862999	65	9	0
102	4 g7h6	0.43996906	1156	368	144
103	1 g8g6	0.00723505	38	0	37
103	2 g8f8	0.02905774	157	0	119
103	3 g8f8	0.44811797	1610	0	252
103	4 g8c8	2.99697804	13097	0	3335
104	1 h1e4	0.00788689	18	6	1
104	2 h1f3	0.06782007	179	70	47
104	3 h1e4	0.62317491	926	313	135
104	4 h1e4	2.866431	7625	3157	1860
105	1 c8b7	0.01225233	41	0	0
105	2 c8f8	0.06529212	246	0	20
105	3 c8f8	0.74442911	2901	0	784
105	4 c8g4	6.25554204	27881	0	9116
106	1 f6e5	0.00771308	21	5	2
106	2 e4f5	0.0746839	224	77	126
106	3 e4c6	0.77926779	1373	411	177
106	4 e4c6	3.43303418	8355	3324	2265
107	1 g4g6	0.01483989	44	0	0
107	2 g4f4	0.03739691	173	0	70
107	3 g4f4	0.92970324	3549	0	871
107	4 c4d3	5.9988637	25126	0	7471
108	1 f6e5	0.00738811	16	10	1

108	2 f6g5	0.03880811	104	32	74
108	3 f6g5	0.38436413	618	161	56
108	4 g6g5	2.8789649	7460	2655	2084
109	1 g4g5	0.01427221	45	0	0
109	2 g4e6	0.02927375	135	0	34
109	3 g4e6	0.67138791	2499	0	544
109	4 g4h3	2.42752886	11177	0	3593
110	1 h6g7	0.00076294	2	0	0
110	2 h6g7	0.00665069	30	8	28
110	3 h6g7	0.08804703	81	13	0
110	4 h6g7	0.646209	1737	614	196
111	1 h3e6	0.00685596	37	0	36
111	2 h3h7	0.02809787	161	0	117
111	3 h3h7	0.62327504	2347	0	456
111	4 h3h7	1.5502851	6710	0	857
112	1 g7f8	0.00069904	2	0	1
112	2 g7f8	0.00647187	29	8	27
112	3 g7f8	0.08307886	62	9	0
112	4 g7f8	0.59945107	1596	603	163
113	1 h7e7	0.00676703	36	0	35
113	2 h7f5	0.01792407	108	0	71
113	3 h7f5	0.45394373	1630	0	200
113	4 h7f5	2.28788304	10385	0	2075
114	1 c6b5	0.00729799	15	5	1
114	2 c6g2	0.03488517	100	36	79
114	3 f8e8	0.27759004	386	84	28
114	4 f8g8	1.84803891	4964	2095	1513
115	1 f5f6	0.00773811	39	0	38
115	2 f5e6	0.01783776	105	0	66
115	3 f5e6	0.79889202	2707	0	508
115	4 f5h7	1.18823791	5826	0	1301
116	1 g8f8	0.00068712	2	0	1
116	2 g8f8	0.00663495	29	8	27
116	3 g8f8	0.08282924	62	9	0
116	4 g8f8	0.62096786	1596	603	163
117	1 h7e7	0.00678396	36	0	35
117	2 h7f5	0.01777196	108	0	71
117	3 h7f5	0.45363379	1630	0	200
117	4 h7f5	2.36931515	10385	0	2075
118	1 c6b5	0.00714231	15	5	1
118	2 c6g2	0.03624773	100	36	79
118	3 f8e8	0.29313612	386	84	28
118	4 f8g8	1.84630466	4964	2095	1513
119	1 f5f6	0.007303	39	0	38
119	2 f5e6	0.01674485	105	0	66

119	3	f5e6	0.74769711	2707	0	508
119	4	f5h7	1.18105197	5826	0	1301
120	1	g8f8	0.00071001	2	0	1
120	2	g8f8	0.00641394	29	8	27
120	3	g8f8	0.08661199	62	9	0
120	4	g8f8	0.61539936	1596	603	163
121	1	h7e7	0.00699806	36	0	35
121	2	h7f5	0.01776004	108	0	71
121	3	h7f5	0.45952487	1630	0	200
121	4	h7f5	2.31405592	10385	0	2075
122	1	c6b5	0.00645304	15	5	1
122	2	c6g2	0.03596878	100	36	79
122	3	f8e8	0.29794717	386	84	28
122	4	f8g8	1.77753282	4964	2095	1513
123	1	f5f6	0.00717998	39	0	38
123	2	f5e6	0.01671505	105	0	66
123	3	f5e6	0.722054	2707	0	508
123	4	f5h7	1.16478729	5826	0	1301
124	1	g8f8	0.00070596	2	0	1
124	2	g8f8	0.00657392	29	8	27
124	3	g8f8	0.08073497	62	9	0
124	4	g8f8	0.58433199	1596	603	163
125	1	h7e7	0.00675607	36	0	35
125	2	h7f5	0.01806402	108	0	71
125	3	h7f5	0.44826889	1630	0	200
125	4	h7f5	2.15999317	9899	0	1807
126	1	c6b5	0.00789881	15	5	1
126	2	c6g2	0.03606391	100	36	79
126	3	f8e8	0.29761791	383	84	25
126	4	f8g8	1.83071804	4852	2054	1394
127	1	f5f6	0.00830889	39	0	38
127	2	f5e6	0.01749015	105	0	65
127	3	f5e6	0.7619431	2672	0	485
127	4	f5g6	2.72556901	12095	0	3075
128	1	g8h8	0.00121927	4	0	2
128	2	g8f8	0.0141151	52	20	45
128	3	g8f8	0.12278891	154	25	4
128	4	f6g7	0.78255296	2123	947	505
129	1	g6c6	0.00744176	36	0	35
129	2	g6g5	0.02351308	109	0	50
129	3	g6g5	0.66187	2419	0	403
129	4	g6h7	1.15590787	5581	0	1104
130	1	g8f8	0.00092626	3	0	2
130	2	g8f7	0.01258183	55	14	52
130	3	g8f8	0.10736203	184	23	1

130	4 g8f7	0.90697598	2346	735	368
131	1 h7g7	0.00738287	34	0	33
131	2 h7f5	0.02079678	99	0	39
131	3 h7g6	0.37945008	1325	0	169
131	4 h7g6	0.76143909	3578	0	329
132	1 f7g8	0.00106907	3	0	2
132	2 f7g8	0.00892186	31	18	28
132	3 f7f8	0.1331749	222	37	2
132	4 f7g8	0.75542331	1988	975	284
133	1 g6c6	0.00678301	36	0	35
133	2 g6g5	0.01810217	109	0	73
133	3 g6g5	0.65564203	2419	0	403
133	4 g6h7	1.11291814	5581	0	1104
134	1 g8f8	0.00097108	3	0	2
134	2 g8f7	0.01274896	55	14	52
134	3 g8f8	0.10794711	184	23	1
134	4 g8f7	0.86177301	2346	735	368
135	1 h7g7	0.006634	34	0	33
135	2 h7f5	0.01993585	99	0	39
135	3 h7g6	0.36074066	1325	0	169
135	4 h7g6	0.75184989	3578	0	329
136	1 f7g8	0.00093389	3	0	2
136	2 f7g8	0.00789285	31	18	28
136	3 f7f8	0.12313223	222	37	2
136	4 f7g8	0.72859073	1988	975	284
137	1 g6c6	0.00686216	36	0	35
137	2 g6g5	0.01837921	109	0	73
137	3 g6g5	0.68889308	2419	0	403
137	4 g6h7	1.16557312	5581	0	1104
138	1 g8f8	0.00092697	3	0	2
138	2 g8f7	0.01593614	55	14	52
138	3 g8f8	0.12069988	184	23	1
138	4 g8f7	0.94644213	2346	735	368
139	1 h7g7	0.00681496	34	0	33
139	2 h7f5	0.02036405	99	0	39
139	3 h7g6	0.39126611	1325	0	169
139	4 h7g6	0.77899504	3578	0	329
140	1 f7g8	0.00108314	3	0	2
140	2 f7g8	0.00822997	31	18	28
140	3 f7f8	0.12935996	222	37	2
140	4 f7g8	0.81787992	1988	975	284
141	1 g6c6	0.00779963	36	0	35
141	2 g6g5	0.02034473	109	0	73
141	3 g6g5	0.69861221	2419	0	403
141	4 g6h7	1.13721991	5584	0	1080

142	1 g8f8	0.00093794	3	0	2
142	2 g8f7	0.01272917	55	14	52
142	3 g8f8	0.11464906	189	23	1
142	4 g8f7	1.02023029	2696	885	375
143	1 h7g7	0.00686288	34	0	33
143	2 h7f5	0.02150393	101	0	40
143	3 a1b1	0.55932713	2017	0	197
143	4 h7f5	1.21884489	5525	0	617
144	1 g7f6	0.00139904	4	0	2
144	2 g7f6	0.017591	67	24	62
144	3 g7f6	0.27045012	237	42	6
144	4 g7f6	1.376616	3746	1379	615
145	1 f5f6	0.0110929	39	0	6
145	2 e1e2	0.04405522	218	0	141
145	3 f5g6	0.68382788	2472	0	440
145	4 e1e2	3.87014127	16748	0	4239
146	1 c6b5	0.00669074	16	4	1
146	2 c6g2	0.0399859	96	33	29
146	3 f7f8	0.27154088	411	96	29
146	4 f7g8	2.02967501	5532	2565	1980
147	1 f5f6	0.0068469	37	0	36
147	2 f5e6	0.01629114	101	0	63
147	3 f5e6	0.674227	2532	0	464
147	4 f5h7	1.08280492	5493	0	1234
148	1 g8f8	0.000844	2	0	1
148	2 g8f8	0.00686121	28	7	26
148	3 g8f8	0.0783062	60	8	0
148	4 g8f8	0.5857861	1472	538	158
149	1 h7e7	0.00661302	34	0	33
149	2 h7f5	0.018255	104	0	69
149	3 h7f5	0.44275975	1503	0	177
149	4 h7f5	2.1536119	9865	0	2009
150	1 c6b5	0.00691104	15	5	1
150	2 c6g2	0.03419399	96	36	75
150	3 f8e8	0.24091697	336	74	27
150	4 f8g8	1.99190497	5555	2219	2142
151	1 f5f6	0.00697303	37	0	36
151	2 f5e6	0.01686311	101	0	64
151	3 f5e6	0.69540405	2532	0	464
151	4 f5h7	1.16922379	5493	0	1234
152	1 g8f8	0.00080705	2	0	1
152	2 g8f8	0.00659585	28	7	26
152	3 g8f8	0.08026385	60	8	0
152	4 g8f8	0.56314802	1472	538	158
153	1 h7e7	0.00651622	34	0	33

153	2	h7f5	0.0172019	104	0	69
153	3	h7f5	0.42777586	1503	0	177
153	4	h7f5	2.16747093	9865	0	2009
154	1	c6b5	0.00737619	15	5	1
154	2	c6g2	0.03363204	96	36	75
154	3	f8e8	0.24436712	336	74	27
154	4	f8g8	1.97083426	5555	2219	2142
155	1	f5f6	0.006984	37	0	36
155	2	f5e6	0.01617193	101	0	64
155	3	f5e6	0.67632389	2532	0	464
155	4	f5h7	1.11770892	5493	0	1234
156	1	g8f8	0.00079107	2	0	1
156	2	g8f8	0.00686789	28	7	26
156	3	g8f8	0.07888579	60	8	0
156	4	g8f8	0.54870677	1472	538	158
157	1	h7e7	0.00662088	34	0	33
157	2	h7f5	0.01747108	104	0	69
157	3	h7f5	0.41374922	1503	0	177
157	4	h7f5	2.18353009	9865	0	2009
158	1	c6b5	0.00674105	15	5	1
158	2	c6g2	0.03365183	96	36	75
158	3	f8e8	0.24811196	336	74	27
158	4	f8g8	1.98873305	5555	2219	2142
159	1	f5f6	0.00700974	37	0	36
159	2	f5e6	0.0169158	101	0	64
159	3	f5e6	0.67698812	2532	0	464
159	4	f5h7	2.48960805	11444	0	2859
160	1	g8f8	0.00081992	2	0	1
160	2	g8f8	0.00669503	28	7	26
160	3	g8f8	0.08152103	60	8	0
160	4	g8f8	0.5239768	1390	503	133
161	1	h7e7	0.00691986	34	0	33
161	2	h7h6	0.01821017	104	0	68
161	3	h7h6	0.37780213	1385	0	161
161	4	h7g6	2.24100304	9975	0	1795
162	1	f6b2	0.00720406	20	2	3
162	2	c6d5	0.05159521	170	98	141
162	3	c6d5	0.49955916	942	246	77
162	4	c6d5	4.10625005	11147	6403	2240
163	1	g6f6	0.0099709	32	0	0
163	2	g6h6	0.03525805	154	0	45
163	3	g6h6	0.48967409	1761	0	167
163	4	g6f5	3.22292399	13939	0	2399
164	1	d5c4	0.00668979	22	0	8
164	2	d5g2	0.06588793	224	87	163

164	3 d5c6	0.58265495	812	237	59
164	4 d5c6	2.75520277	7661	3195	2025
165	1 f5f6	0.01125407	37	0	5
165	2 e2f1	0.07112288	265	0	38
165	3 e2f1	0.88937378	3353	0	709
165	4 e2f1	4.80899	20784	0	5672
166	1 c6b5	0.00671172	14	6	1
166	2 f8g8	0.03666615	69	29	31
166	3 f8e8	0.24818373	304	62	24
166	4 f8g8	1.95626092	5306	2086	2001
167	1 f5f6	0.00780988	38	0	37
167	2 f5e6	0.01728511	103	0	65
167	3 f5e6	0.73047829	2617	0	488
167	4 f5h7	1.12852287	5565	0	1263
168	1 g8f8	0.00102806	2	0	1
168	2 g8f8	0.00861335	28	8	26
168	3 g8f8	0.0837121	60	9	0
168	4 g8f8	0.54055762	1388	529	137
169	1 h7e7	0.00748014	35	0	34
169	2 h7f5	0.01869917	106	0	70
169	3 h7f5	0.45336294	1560	0	189
169	4 h7f5	2.33769703	10256	0	2055
170	1 c6b5	0.00648284	14	6	1
170	2 f8g8	0.03107381	69	29	55
170	3 f8e8	0.24616003	304	62	24
170	4 f8g8	1.94517994	5306	2086	2001
171	1 f5f6	0.00845814	38	0	37
171	2 f5e6	0.01762509	103	0	65
171	3 f5e6	0.7414608	2617	0	488
171	4 f5h7	1.13782191	5565	0	1263
172	1 g8f8	0.00084209	2	0	1
172	2 g8f8	0.00765324	28	8	26
172	3 g8f8	0.08078384	60	9	0
172	4 g8f8	0.54342294	1388	529	137
173	1 h7e7	0.0077529	35	0	34
173	2 h7f5	0.01917601	106	0	70
173	3 h7f5	0.4578979	1560	0	189
173	4 h7f5	2.32360005	10256	0	2055
174	1 c6b5	0.00708628	14	6	1
174	2 f8g8	0.03146505	69	29	55
174	3 f8e8	0.25060511	304	62	24
174	4 f8g8	2.01237798	5306	2086	2001
175	1 f5f6	0.00832272	38	0	37
175	2 f5e6	0.01833391	103	0	65
175	3 f5e6	0.70913291	2617	0	488

175	4 f5h7	1.16281414	5565	0	1263
176	1 g8f8	0.00095797	2	0	1
176	2 g8f8	0.00844383	28	8	26
176	3 g8f8	0.08557487	60	9	0
176	4 g8f8	0.53544402	1388	529	137
177	1 h7e7	0.00780535	35	0	34
177	2 h7f5	0.01883888	106	0	70
177	3 h7f5	0.46245193	1560	0	189
177	4 h7f5	2.38162804	10256	0	2055
178	1 c6b5	0.006989	14	6	1
178	2 f8g8	0.03098488	69	29	55
178	3 f8e8	0.25001097	304	62	24
178	4 f8g8	2.01041412	5306	2086	1965
179	1 f5f6	0.00886011	38	0	37
179	2 f5e6	0.0194962	103	0	65
179	3 f5e6	0.73858404	2617	0	478
179	4 f5h7	2.69460201	11677	0	2961
180	1 g8f8	0.00116587	2	0	1
180	2 g8f8	0.008533	28	8	25
180	3 g8f8	0.08429527	59	9	0
180	4 g8f8	0.5374279	1393	524	133
181	1 h7e7	0.00951004	35	0	33
181	2 h7h6	0.02099037	105	0	69
181	3 h7h6	0.42866802	1440	0	173
181	4 h7g6	2.48039508	10476	0	1883
182	1 f6b2	0.00752211	20	2	3
182	2 c6d5	0.05353785	173	104	143
182	3 c6d5	0.52764797	959	243	79
182	4 c6d5	4.3883431	11551	6653	2323
183	1 g6f6	0.01063299	33	0	0
183	2 g6h6	0.03864598	156	0	45
183	3 g6h6	0.51092315	1827	0	178
183	4 g6f5	3.55131388	14843	0	2572
184	1 d5c4	0.00980186	22	0	8
184	2 d5c6	0.07109094	213	86	150
184	3 d5c6	0.670084	858	240	61
184	4 d5c6	2.98869586	7789	3279	2014
185	1 f5f6	0.01341891	38	0	5
185	2 f1g1	0.07551885	260	0	35
185	3 f1g1	0.96578312	3377	0	703
185	4 f1g1	4.98353314	20671	0	5774
186	1 c6b5	0.00688267	13	7	1
186	2 f8g8	0.03309202	66	30	30
186	3 f8e8	0.23965025	296	63	22
186	4 f8g8	1.46107173	3809	1654	1128

187	1	f5f6	0.00778079	37	0	36
187	2	f5e6	0.01940584	101	0	64
187	3	f5e6	0.70244408	2461	0	450
187	4	f5h7	1.0941267	5199	0	1140
188	1	g8f8	0.00114679	2	0	1
188	2	g8f8	0.00828791	27	8	25
188	3	g8f8	0.08694291	58	9	0
188	4	g8f8	0.53070211	1341	535	127
189	1	h7e7	0.00720692	34	0	33
189	2	h7f5	0.01827598	104	0	69
189	3	h7f5	0.44094896	1493	0	180
189	4	h7f5	2.08155179	9227	0	1856
190	1	c6b5	0.00614905	13	7	1
190	2	f8g8	0.02647901	66	30	53
190	3	f8e8	0.23295188	296	63	22
190	4	f8g8	1.45373583	3809	1654	1128
191	1	f5f6	0.00783896	37	0	36
191	2	f5e6	0.01711273	101	0	64
191	3	f5e6	0.69191289	2461	0	450
191	4	f5h7	1.10682201	5199	0	1140
192	1	g8f8	0.00095367	2	0	1
192	2	g8f8	0.00749779	27	8	25
192	3	g8f8	0.08081102	58	9	0
192	4	g8f8	0.51845002	1341	535	127
193	1	h7e7	0.0072701	34	0	33
193	2	h7f5	0.01962495	104	0	69
193	3	h7f5	0.43119431	1493	0	180
193	4	h7f5	2.15297484	9227	0	1856
194	1	c6b5	0.00613213	13	7	1
194	2	f8g8	0.02681017	66	30	53
194	3	f8e8	0.24953294	296	63	22
194	4	f8g8	1.44095182	3809	1654	1128
195	1	f5f6	0.00797391	37	0	36
195	2	f5e6	0.01736712	101	0	64
195	3	f5e6	0.67793393	2461	0	450
195	4	f5h7	1.12741876	5199	0	1140
196	1	g8f8	0.00094008	2	0	1
196	2	g8f8	0.00778079	27	8	25
196	3	g8f8	0.08288383	58	9	0
196	4	g8f8	0.54841709	1341	535	127
197	1	h7e7	0.00808096	34	0	33
197	2	h7f5	0.01955676	104	0	69
197	3	h7f5	0.4362309	1493	0	180
197	4	h7f5	2.23955703	9227	0	1856
198	1	c6b5	0.00684285	13	7	1

198	2	f8g8	0.03061604	66	30	53
198	3	f8e8	0.2500701	296	63	22
198	4	f8g8	1.45424891	3809	1654	1103
199	1	f5f6	0.00810695	37	0	36
199	2	f5e6	0.01806378	101	0	64
199	3	f5e6	0.67815709	2461	0	442
199	4	f5h7	2.22958016	10022	0	2561
200	1	g8f8	0.00092125	2	0	1
200	2	g8f8	0.00760818	27	8	24
200	3	g8f8	0.07845902	57	9	0
200	4	g8f8	0.51170897	1350	528	124
201	1	h7e7	0.00764418	34	0	32
201	2	h7h6	0.01873207	103	0	68
201	3	h7h6	0.38573384	1370	0	164
201	4	d3c4	1.98815513	8656	0	1501
202	1	f6e5	0.00767112	15	8	1
202	2	f8e8	0.02683091	59	33	31
202	3	f8e8	0.12070608	111	38	0
202	4	f8e8	0.68251109	1841	526	294
203	1	h7e7	0.00767994	39	0	38
203	2	h7f7	0.01725698	102	0	61
203	3	h7f7	0.62318993	2230	0	453
203	4	c4e6	0.99408889	4970	0	1086
204	1	f6e5	0.00651884	11	10	1
204	2	e8d8	0.02864099	82	31	61
204	3	e8d8	0.22186494	162	34	26
204	4	e8d8	0.94555807	2445	642	647
205	1	h7e7	0.00767803	39	0	38
205	2	h7d3	0.02734184	128	0	56
205	3	h7g8	0.84473109	3071	0	599
205	4	h7f5	3.50049591	14780	0	4198
206	1	f6b2	0.00633168	16	6	5
206	2	d8e8	0.03751612	103	23	87
206	3	d8e8	0.68276691	1279	361	216
206	4	d8c7	3.6615479	7699	2311	2182