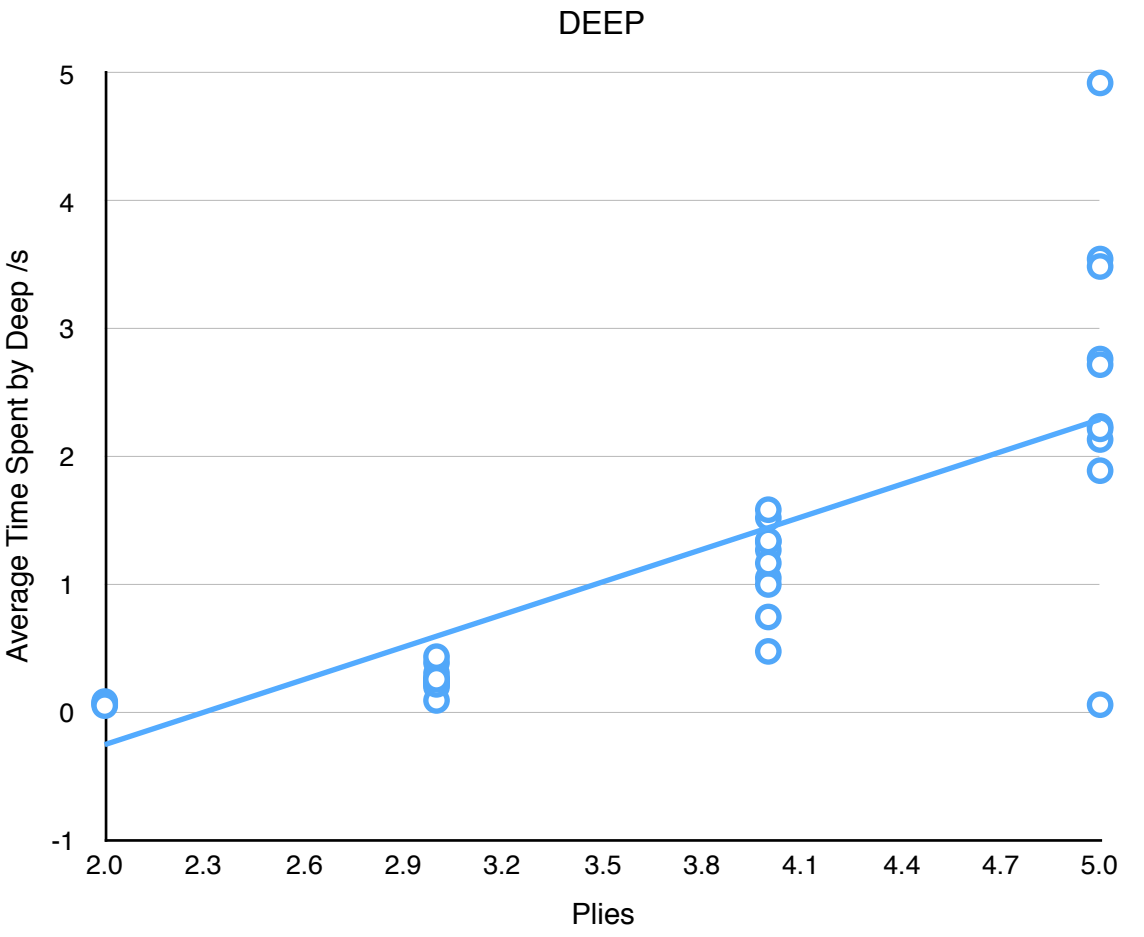
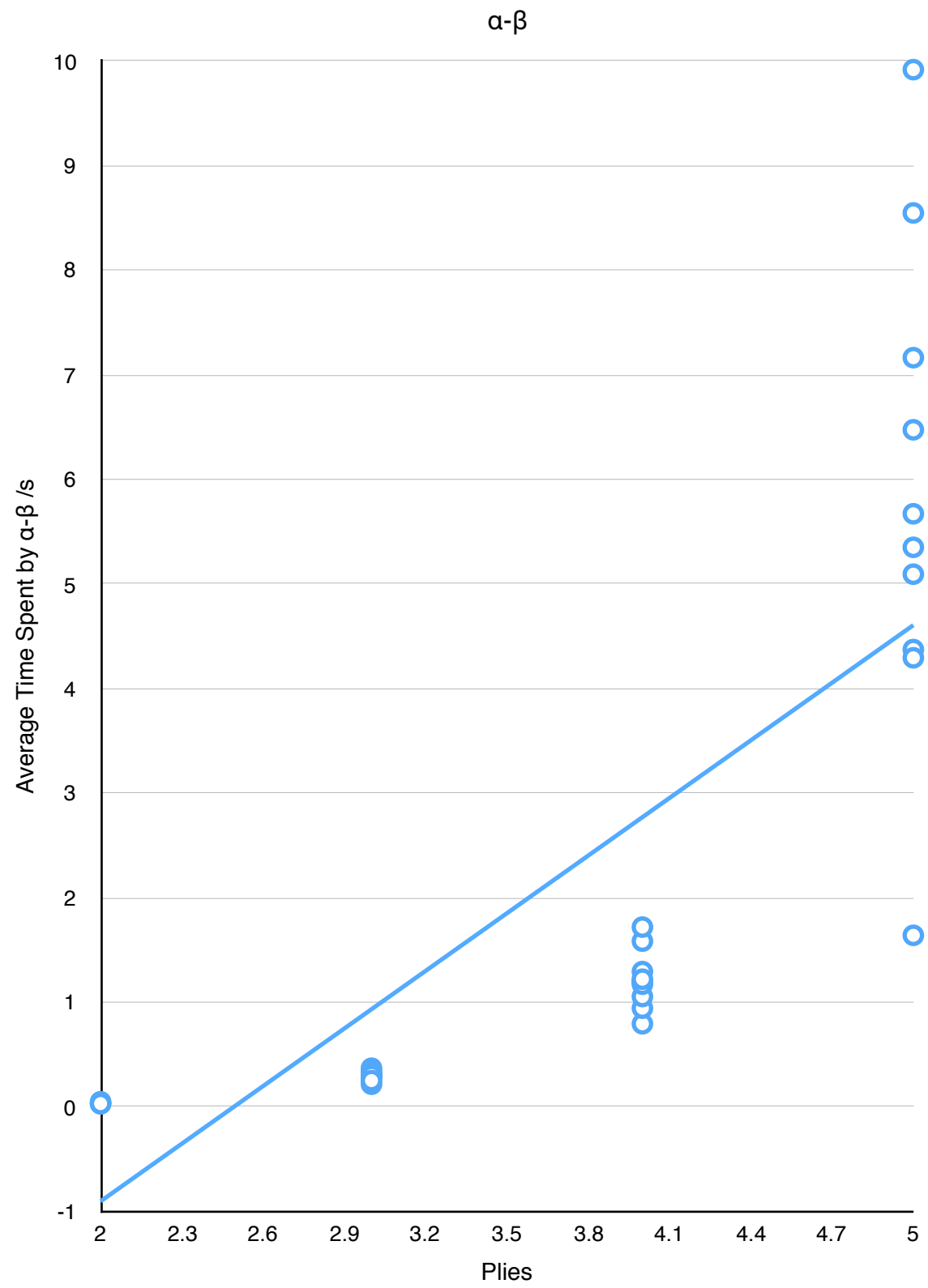
Time Taken Deep	Depth Deep
0.0595	2
0.0574	2
0.0567	2
0.0592	2
0.0604	2
0.0789	2
0.0674	2
0.0606	2
0.0468	2
0.0545	2
0.1934	3
0.0876	3
0.3835	3
0.3001	3
0.4308	3
0.2574	3
0.2272	3
0.2531	3
0.2137	3
0.2534	3
1.0475	4
1.5189	4
0.4721	4
1.3333	4
1.2665	4
1.3377	4
0.7418	4
1.5826	4
0.9965	4
1.1642	4
2.7635	5
2.2355	5
2.7193	5
2.1327	5
0.0543	5
1.8886	5
4.9275	5
2.2164	5
3.5473	5
3.4887	5



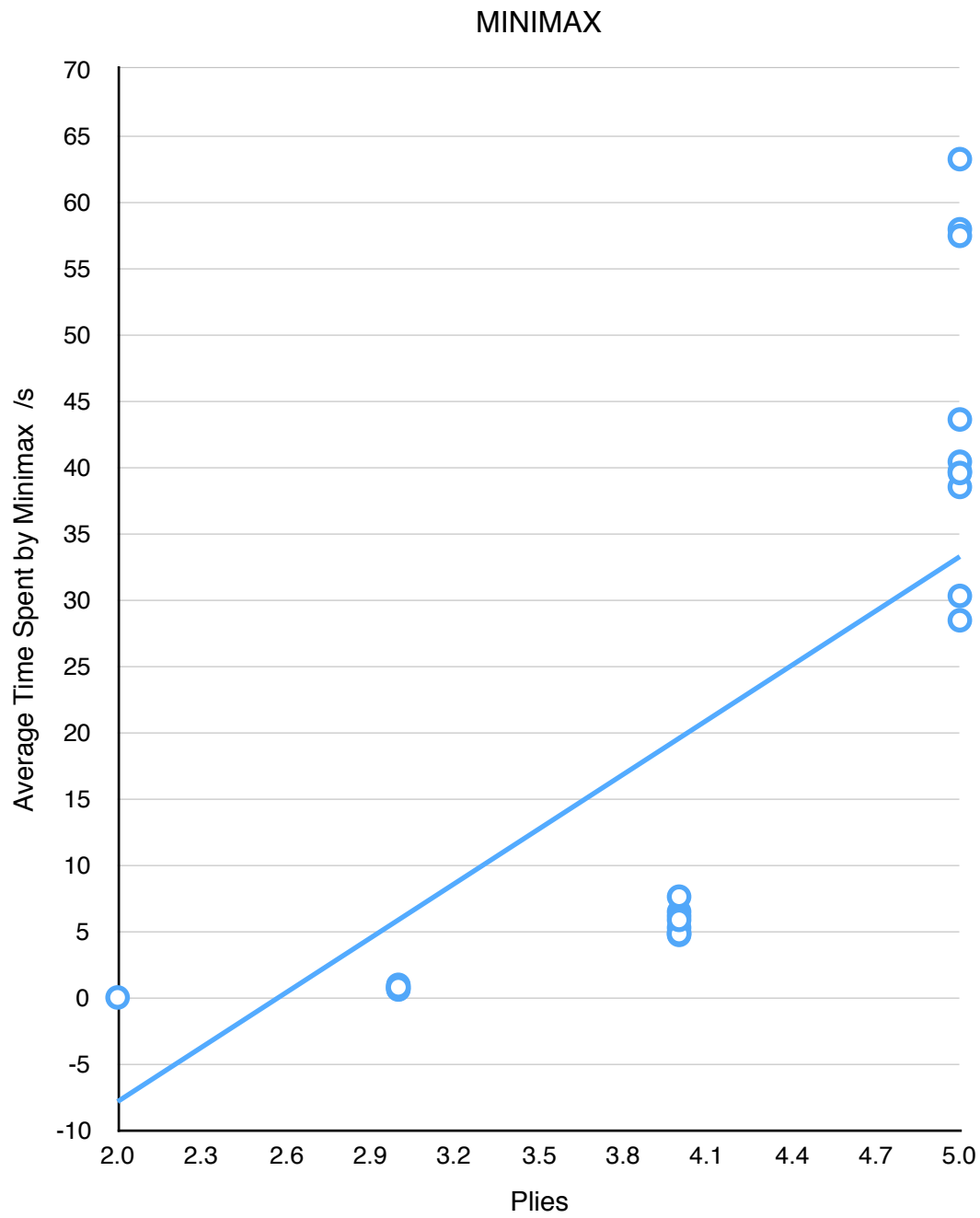
I recorded this data by increasing the depth of the Deep AI while keeping the depth of its opponent AI constant.

Time Taken α-β	Depth α-β
0.0297	2
0.0361	2
0.0494	2
0.0417	2
0.0316	2
0.0408	2
0.0392	2
0.0341	2
0.0371	2
0.0362	2
0.2169	3
0.3699	3
0.3323	3
0.3404	3
0.2692	3
0.3138	3
0.2886	3
0.3117	3
0.2999	3
0.2516	3
1.5852	4
1.1894	4
1.7197	4
0.7949	4
0.9442	4
1.2024	4
1.2943	4
1.0556	4
1.1731	4
1.2214	4
4.3740	5
5.0950	5
9.9202	5
6.4758	5
5.6727	5
5.3520	5
1.6411	5
4.2953	5
8.5498	5
7.1656	5



I recorded this data by increasing the depth of the α-β AI while keeping the depth of its opponent AI constant.

Time Taken Minimax	Depth Minimax
0.0650	2
0.0576	2
0.0682	2
0.0512	2
0.0701	2
0.0726	2
0.0531	2
0.0582	2
0.0566	2
0.0509	2
0.6919	3
0.7974	3
1.0144	3
1.0893	3
0.9847	3
0.6658	3
0.9357	3
0.8336	3
0.7876	3
0.8157	3
4.7782	4
6.5246	4
4.9723	4
6.2016	4
5.3253	4
7.6532	4
7.6165	4
7.6303	4
4.8496	4
5.9072	4
28.4670	5
30.3032	5
38.5115	5
57.9110	5
39.6961	5
43.5904	5
57.4179	5
40.4069	5
39.5599	5
63.1937	5



I recorded this data by increasing the depth of the Minimax AI while keeping the depth of its opponent AI constant.

Depth Deep	Time Taken Deep	Time Taken α-β	Time Taken Minimax
2	0.0595	0.0297	0.0650
2	0.0574	0.0361	0.0576
2	0.0567	0.0494	0.0682
2	0.0592	0.0417	0.0512
2	0.0604	0.0316	0.0701
2	0.0789	0.0408	0.0726
2	0.0674	0.0392	0.0531
2	0.0606	0.0341	0.0582
2	0.0468	0.0371	0.0566
2	0.0545	0.0362	0.0509
3	0.1934	0.2169	0.6919
3	0.0876	0.3699	0.7974
3	0.3835	0.3323	1.0144
3	0.3001	0.3404	1.0893
3	0.4308	0.2692	0.9847
3	0.2574	0.3138	0.6658
3	0.2272	0.2886	0.9357
3	0.2531	0.3117	0.8336
3	0.2137	0.2999	0.7876
3	0.2534	0.2516	0.8157
4	1.0475	1.5852	4.7782
4	1.5189	1.1894	6.5246
4	0.4721	1.7197	4.9723
4	1.3333	0.7949	6.2016
4	1.2665	0.9442	5.3253
4	1.3377	1.2024	7.6532
4	0.7418	1.2943	7.6165
4	1.5826	1.0556	7.6303
4	0.9965	1.1731	4.8496
4	1.1642	1.2214	5.9072
5	2.7635	4.3740	28.4670
5	2.2355	5.0950	30.3032
5	2.7193	9.9202	38.5115
5	2.1327	6.4758	57.9110
5	0.0543	5.6727	39.6961
5	1.8886	5.3520	43.5904
5	4.9275	1.6411	57.4179
5	2.2164	4.2953	40.4069
5	3.5473	8.5498	39.5599
5	3.4887	7.1656	63.1937