

Winners\Losers	AP-MCTS (MCTS4-Deep)	AP-MCTS (MCTS4-NN3)	AP-MCTS (MCTS4-NN6)	AP-MCTS (MCTS6-Deep)	AP-MCTS (MCTS6-NN3)	AP-MCTS (MCTS6-NN6)	Deep Neural network (11 inner layers)	Neural network (1 inner layer)	Neural network (2 inner layers)	Neural network (3 inner layers)	Neural network (4 inner layers)	Neural network (5 inner layers)	Neural network (6 inner layers)	One-move search	RandomBot	Simple MCTS (1 thread)	Simple MCTS (2 thread)	Simple MCTS (4 thread)	Simple MCTS (5 thread)	Simple MCTS (6 thread)	Simple MCTS (8 thread)
AP-MCTS (MCTS4-Deep)	0.5	0.33	0.33	0.5	0	0.25	1	-	-	1	1	0.86	1	1	1	0.91	0.67	0.5	0.33	0.5	0
AP-MCTS (MCTS4-NN3)	0.67	0.5	0.45	0	0.5	0.4	1	-	-	0.93	1	0.94	0.9	0.94	1	1	0.88	0.53	0.5	0.24	0.27
AP-MCTS (MCTS4-NN6)	0.67	0.55	0.5	0.8	0	0	1	-	-	0.94	0.76	0.91	1	1	1	1	0.86	0.4	0.36	0.41	0.2
AP-MCTS (MCTS6-Deep)	0.5	1	0.2	0.5	0.83	1	-	-	-	1	1	1	1	1	1	0.75	0.75	0.5	0	0.25	-
AP-MCTS (MCTS6-NN3)	1	0.5	1	0.17	0.5	0.5	1	-	-	1	0.93	0.86	0.75	1	1	1	0.88	0.71	0	0.5	0.5
AP-MCTS (MCTS6-NN6)	0.75	0.6	1	0	0.5	0.5	1	-	-	0.89	1	1	1	1	1	1	1	0.78	0.5	0.25	0.25
Deep Neural network (11 inner layers)	0	0	0	-	0	0	0.5	0.58	0.53	0.48	0.32	0.67	0.56	0.1	0.35	0.08	0	0	0	0	0
Neural network (1 inner layer)	-	-	-	-	-	-	0.42	0.5	0.27	0.4	0.68	0.58	0.5	0.12	0.43	0	0	0	0	0	0
Neural network (2 inner layers)	-	-	-	-	-	-	0.47	0.73	0.5	0.26	0.53	0.54	0.68	0.16	0.47	0.11	0	0	0	0	0
Neural network (3 inner layers)	0	0.07	0.06	0	0	0.11	0.52	0.6	0.74	0.5	0.38	0.57	0.55	0.11	0.55	0.06	0.02	0	0.12	0.05	0.04
Neural network (4 inner layers)	0	0	0.24	0	0.07	0	0.68	0.32	0.47	0.62	0.5	0.42	0.48	0.2	0.47	0	0	0.03	0.09	0.12	0
Neural network (5 inner layers)	0.14	0.06	0.09	0	0.14	0	0.33	0.42	0.46	0.43	0.58	0.5	0.52	0.21	0.45	0.05	0.05	0	0	0.03	0
Neural network (6 inner layers)	0	0.1	0	0	0.25	0	0.44	0.5	0.32	0.45	0.52	0.48	0.5	0.05	0.64	0.06	0	0	0	0	0
One-move search	0	0.06	0	0	0	0	0.9	0.88	0.84	0.89	0.8	0.79	0.95	0.5	0.79	0.5	0.44	0.26	0.17	0.13	0.13
RandomBot	0	0	0	0	0	0	0.65	0.57	0.53	0.45	0.53	0.55	0.36	0.21	0.5	0.03	0	0	0	0	0
Simple MCTS (1 thread)	0.09	0	0	0.25	0	0	0.92	1	0.89	0.94	1	0.95	0.94	0.5	0.97	0.5	0.14	0.03	0.03	0	0.04
Simple MCTS (2 thread)	0.33	0.12	0.14	0.25	0.13	0	1	1	1	0.98	1	0.95	1	0.56	1	0.86	0.5	0.14	0.13	0.13	0.12
Simple MCTS (4 thread)	0.5	0.47	0.6	0.5	0.29	0.22	1	1	1	1	0.97	1	1	0.74	1	0.97	0.86	0.5	0.43	0.23	0.26
Simple MCTS (5 thread)	0.67	0.5	0.64	1	1	0.5	1	1	1	0.88	0.91	1	1	0.83	1	0.97	0.87	0.57	0.5	0.36	0.35
Simple MCTS (6 thread)	0.5	0.76	0.59	0.75	0.5	0.75	1	1	1	0.95	0.88	0.97	1	0.87	1	1	0.87	0.77	0.64	0.5	0.39
Simple MCTS (8 thread)	1	0.73	0.8	-	0.5	0.75	1	1	1	0.96	1	1	1	0.87	1	0.96	0.88	0.74	0.65	0.61	0.5