

Experiment name	Games	Points bot won	Points mutant won	Decisions	Error skill	Error cost	Mutant won %	
MuratMutantCubeRandom	0	1,000	54,350,737,482	213,581,665	3,544	4,918	4,872	0.3914310%
MuratMutantCubeRandom	1,000	2,000	17,614,440,711,256	68,867,449,841	3,619	4,937	4,929	0.3894489%
MuratMutantCubeRandom	2,000	3,000	1,211,351,179,726	29,852,265	3,727	5,093	5,594	0.0024643%
MuratMutantCubeRandom	3,000	4,000	30,739,903,132	6,454,290,289	3,525	4,867	4,572	17.3529513%
MuratMutantCubeRandom	4,000	5,000	41,253,833,340	1,127,155,408	3,632	5,018	5,016	2.6595779%
MuratMutantCubeRandom	5,000	6,000	80,028,459,328	8,697,839,058	3,671	4,961	4,592	9.8030000%
MuratMutantCubeRandom	6,000	7,000	4,419,902,471,864	23,943,066	3,522	4,921	4,754	0.0005417%
MuratMutantCubeRandom	7,000	8,000	26,964,561,928,324	5,411,120,962	3,628	4,918	4,844	0.0200635%
MuratMutantCubeRandom	8,000	9,000	2,408,296,805,666	2,161,387,674	3,591	5,018	5,451	0.0896671%
MuratMutantCubeRandom	9,000	10,000	55,937,020,736	549,877,108,651	3,385	4,760	4,563	90.7666365%
Subtotal points			52,880,863,050,854	642,863,728,879	35,844	49,411		
Percent won by mutant				1.2011%				
MuratMutantCubeRandom	10,000	11,000	2,252,368,641,347,428	4,326,235,793	3,807	5,121	5,129	0.0001921%
MuratMutantCubeRandom	11,000	12,000	30,818,143,871,912	18,242,926	3,658	4,987	4,737	0.0000592%
MuratMutantCubeRandom	12,000	13,000	17,605,814,389,206	578,585,244	3,679	4,937	4,908	0.0032862%
MuratMutantCubeRandom	13,000	14,000	18,741,189,197,648	33,186,016	3,651	4,984	5,190	0.0001771%
MuratMutantCubeRandom	14,000	15,000	18,014,435,569,901,100	80,937,311	3,584	4,925	4,817	0.0000004%
MuratMutantCubeRandom	15,000	16,000	50,911,064,860	51,266,812	3,524	4,917	4,902	0.1005975%
MuratMutantCubeRandom	16,000	17,000	4,595,101,923,066	12,898,049,608	3,662	5,013	4,830	0.2799056%
MuratMutantCubeRandom	17,000	18,000	8,862,986,613,322	159,113,301	3,609	4,966	4,819	0.0017952%
MuratMutantCubeRandom	18,000	19,000	1,122,144,810,808	4,315,337,824	3,602	5,018	4,966	0.3830884%
MuratMutantCubeRandom	19,000	20,000	35,244,229,916,050	14,131,801	3,619	4,862	4,485	0.0000401%
Subtotal points			20,383,844,733,035,400	22,475,086,636	36,395	49,730		
Percent won by mutant				0.0001%				
MuratMutantCubeRandom	20,000	21,000	8,838,092,340,782	37,641,524	3,611	4,861	4,714	0.0004259%
MuratMutantCubeRandom	21,000	22,000	28,644,345,048	19,193,613	3,488	4,869	4,419	0.0669618%
MuratMutantCubeRandom	22,000	23,000	4,557,752,626,266	12,894,568,193	3,523	4,945	4,765	0.2821169%
MuratMutantCubeRandom	23,000	24,000	18,928,275,546	2,169,566,850	3,521	4,946	4,950	10.2833589%
MuratMutantCubeRandom	24,000	25,000	18,177,577,693,134	9,166,271,829	3,703	4,902	5,135	0.0504008%
MuratMutantCubeRandom	25,000	26,000	4,508,321,602,966	2,235,498,098	3,793	5,038	4,877	0.0495615%
MuratMutantCubeRandom	26,000	27,000	4,430,674,857,842	11,993,811	3,633	4,995	5,096	0.0002707%
MuratMutantCubeRandom	27,000	28,000	17,318,785,784	9,135,191,244	3,602	4,962	4,881	34.5323927%
MuratMutantCubeRandom	28,000	29,000	17,674,848,085,620	8,606,264,887	3,578	4,995	4,882	0.0486685%
Subtotal points			58,252,158,612,988	44,276,190,049	32,452	44,513		
Percent won by mutant				0.0760%				
Total points			20,494,977,754,699,200	709,615,005,564	104,691	143,654		
Percent won by mutant				0.0035%				
Net points lost by mutant				20,494,268,139,693,700				
Net percent lost by mutant				99.9931%				
PPG, PPC lost by mutant				706,698,901,368.75	195,759,598,625.42			
Average points per game				706,747,840,334.65				

Games	Bot won single	Bot won gammon	Bot won bgammon	Mutant won single	Mutant won gammon	Mutant won bgammon	Bot dropped	Bot resigned	Total moves
1,000	489	122	9	511	129	8	39	291	53,713
2,000	510	137	8	490	119	6	29	296	54,887
3,000	511	139	3	489	132	7	33	290	55,242
4,000	478	129	4	522	118	4	43	299	53,290
5,000	504	132	9	496	118	7	32	295	54,443
6,000	486	124	7	514	128	9	34	301	54,355
7,000	503	145	5	497	132	6	26	288	53,654
8,000	482	120	7	518	121	7	30	297	54,600
9,000	500	140	4	500	139	5	31	281	54,110
10,000	450	120	4	550	151	7	32	320	54,648
Totals	4,913	1,308	60	5,087	1,287	66	329	2,958	542,942
Percents	49.13%	13.08%	0.60%	50.87%	12.87%	0.66%			54
11,000	532	144	6	468	117	6	34	273	54,396
12,000	490	125	8	510	130	3	29	321	55,158
13,000	498	141	9	502	120	7	33	291	54,546
14,000	471	114	2	529	128	8	43	327	53,705
15,000	500	151	3	500	133	9	38	294	54,323
16,000	509	136	5	491	99	5	35	285	54,793
17,000	508	138	8	492	115	4	26	301	54,990
18,000	513	138	3	487	145	6	31	266	53,720
19,000	505	135	8	495	118	2	35	282	54,511
20,000	499	150	4	501	112	2	34	301	54,535
Totals	5,025	1,372	56	4,975	1,217	52	338	2,941	544,677
Percents	50.25%	13.72%	0.56%	49.75%	12.17%	0.52%			54
21,000	497	137	7	503	111	4	31	303	54,187
22,000	499	148	3	501	136	8	32	275	55,016
23,000	476	103	3	524	124	5	40	305	54,275
24,000	492	145	8	508	120	7	27	317	53,785
25,000	486	129	8	514	143	4	37	300	54,622
26,000	523	137	6	477	115	2	32	290	53,966
27,000	512	144	6	488	120	5	30	291	53,890
28,000	499	116	6	501	120	4	40	276	54,091
29,000	490	125	4	510	123	5	29	306	53,809
Totals	4,474	1,184	51	4,526	1,112	44	298	2,663	487,641
Percents	44.74%	11.84%	0.51%	45.26%	11.12%	0.44%			54
Totals	14,412	3,864	167	14,588	3,616	162	965	8,562	1,575,260
Percents	49.70%	13.32%	0.58%	50.30%	12.47%	0.56%			54