

Interval Numbers for SPEC CPU 2000 on Alpha

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Benchmark	uprofile	Atom	SimpleScalar
188.ammf.static.default	3267	3265	3104
173.applu.static.default	2257	2238	2237
301.apsi.static.default	3609	3479	3430
179.art.static.110	423	417	410
179.art.static.470	455	450	441
256.bzip2.static.graphic	1439	1435	5
256.bzip2.static.program	1253	1249	1135
256.bzip2.static.source	1091	1088	950
186.crafty.static.defaul	1959	1918	1848
252.eon.static.cook	808	806	771
252.eon.static.kajiya	1011	1012	908
252.eon.static.rushmeier	579	578	552
183.equake.static.defaul	1308	1315	1292
187.facerec.static.defau	2702	2682	2074
191.fma3d.static.default	2692	2683	N/A
178.galgel.static.defaul	4110	4093	4077
254.gap.static.default	2685	2690	1413
176.gcc.static.166	88	89	145
176.gcc.static.200	1090	1086	132
176.gcc.static.expr	121	120	101
176.gcc.static.integrate	132	131	107
176.gcc.static.scilab	623	620	451
164.gzip.static.graphic	1048	1037	993
164.gzip.static.log	397	395	167
164.gzip.static.program	1696	1688	1509
164.gzip.static.random	833	821	752
164.gzip.static.source	848	843	311
189.lucas.static.default	14	14	1418
181.mcf.static.default	616	618	590
177.mesa.static.default	2839	2816	2738
172.mgrid.static.default	4186	4191	4189
197.parser.static.defaul	5682	5467	N/A
253.perlbmk.static.535	636	626	57
253.perlbmk.static.704	676	667	5
253.perlbmk.static.957	1124	1108	308
253.perlbmk.static.850	151	121	5
253.perlbmk.static.diffm	401	399	117
253.perlbmk.static.maker	20	20	19
253.perlbmk.static.perfe	290	290	N/A
200.sixtrack.static.defa	4721	4709	4336
171.swim.static.default	2261	2258	2257
300.twolf.static.default	3603	3464	3319
255.vortex.static.1	1192	1189	1166
255.vortex.static.2	1390	1386	1359
255.vortex.static.3	1333	1330	1303
175.vpr.static.place	1177	1122	33
175.vpr.static.route	843	840	92
168.wupwise.static.defau	3539	3496	3369

Table 1: Alpha intervals. Light grey is error of 1-10%, dark grey more than 10%.