

mod. B E_ik anti-optimal

MF [s]	t [s]
0,9	1800

Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A72	46	10,80	8519	8410	8418	8472	-109	-101	-47	-1,27%	-1,18%	-0,55%
1	membench_rw_r_1M	A72	111	814,05	273	192	199	209	-81	-74	-64	-29,60%	-27,03%	-23,36%
2	tinyrenderer	A72	130	173,00	1503	1430	1424	1455	-73	-79	-48	-4,85%	-5,25%	-3,19%
3	sha	A72	99	0,17	1164706	1154676	1155898	1163267	-10030	-8808	-1439	-0,86%	-0,76%	-0,12%
4	wd_sort	A72	81	178,36	908	887	887	893	-21	-21	-15	-2,34%	-2,34%	-1,68%
5	test3	A53	100	72,29	2767	3191	2710	3333	424	-57	566	15,33%	-2,05%	20,46%
6	wd_sort	A72	70	178,36	785	768	766	773	-17	-19	-12	-2,16%	-2,41%	-1,52%
7	wd_fft	A72	126	0,06	4271186	4384876	4352858	4430004	113690	81672	158818	2,66%	1,91%	3,72%
8	fft	A72	64	0,11	1142857	1119985	1115255	1127570	-22872	-27602	-15287	-2,00%	-2,42%	-1,34%
9	test3	A72	105	34,85	6025	6391	6231	5786	366	206	-239	6,07%	3,41%	-3,97%
10	membench_rw_r_1M	A72	130	814,05	319	165	170	173	-154	-149	-146	-48,34%	-46,77%	-45,83%
11	fft	A72	50	0,11	892857	862454	862039	871823	-30403	-30818	-21034	-3,41%	-3,45%	-2,36%
12	membench_rw_r_1M	A72	77	814,05	189	66	66	70	-123	-123	-119	-65,11%	-65,11%	-63,00%
13	dijkstra	A72	48	10,80	8889	8859	8849	8862	-30	-40	-27	-0,34%	-0,45%	-0,30%
14	sha	A72	123	0,17	1447059	1431952	1438628	1434506	-15107	-8431	-12553	-1,04%	-0,58%	-0,87%
15	fft	A72	66	0,11	1178571	1163989	1167579	1166735	-14582	-10992	-11836	-1,24%	-0,93%	-1,00%
16	membench_rw_r_1M	A72	59	814,05	145	111	116	127	-34	-29	-18	-23,42%	-19,97%	-12,39%
17	wd_fft	A72	74	0,06	2508475	2414307	2454450	2494320	-94168	-54025	-14155	-3,75%	-2,15%	-0,56%
18	dijkstra	A53	127	17,53	14486	14579	14585	14577	93	99	91	0,64%	0,68%	0,63%
19	sha	A72	62	0,17	729412	729011	727896	728369	-401	-1516	-1043	-0,05%	-0,21%	-0,14%
20	fft	A72	96	0,11	1714286	1635171	1698260	1700717	-79115	-16026	-13569	-4,62%	-0,93%	-0,79%
21	sha	A72	126	0,17	1482353	1482485	1479706	1475788	132	-2647	-6565	0,01%	-0,18%	-0,44%

no B anti-optimal + LTF

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Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A72	46	10,80	8519	8474	8485	8504	-45	-34	-15	-0,52%	-0,39%	-0,17%
1	membench_rw_r_1M	A72	111	814,05	273	195	195	212	-78	-78	-61	-28,50%	-28,50%	-22,26%
2	tinyrenderer	A72	130	173,00	1503	1438	1438	1455	-65	-65	-48	-4,32%	-4,32%	-3,19%
3	sha	A72	99	0,17	1164706	1160270	1157455	1165052	-4436	-7251	346	-0,38%	-0,62%	0,03%
4	wd_sort	A72	81	178,36	908	894	898	900	-14	-10	-8	-1,57%	-1,13%	-0,91%
5	test3	A72	49	34,85	2812	2896	2599	3039	84	-213	227	2,99%	-7,57%	8,08%
6	wd_sort	A72	70	178,36	785	768	769	768	-17	-16	-17	-2,16%	-2,03%	-2,16%
7	wd_fft	A72	126	0,06	4271186	4354970	4331336	4345178	83784	60150	73992	1,96%	1,41%	1,73%
8	fft	A72	64	0,11	1142857	1117306	1121275	1121089	-25551	-21582	-21768	-2,24%	-1,89%	-1,90%
9	test3	A72	105	34,85	6025	5539	6231	6139	-486	206	114	-8,07%	3,41%	1,88%
10	membench_rw_r_1M	A72	130	814,05	319	153	161	172	-166	-158	-147	-52,10%	-49,59%	-46,15%
11	fft	A72	50	0,11	892857	878340	875121	879972	-14517	-17736	-12885	-1,63%	-1,99%	-1,44%
12	membench_rw_r_1M	A53	78	827,63	188	52	51	42	-136	-137	-146	-72,41%	-72,94%	-77,72%
13	dijkstra	A72	48	10,80	8889	8835	8827	8846	-54	-62	-43	-0,61%	-0,70%	-0,48%
14	sha	A72	123	0,17	1447059	1414697	1417055	1434104	-32362	-30004	-12955	-2,24%	-2,07%	-0,90%
15	fft	A72	66	0,11	1178571	1159048	1156781	1159581	-19523	-21790	-18990	-1,66%	-1,85%	-1,61%
16	membench_rw_r_1M	A53	60	827,63	145	17	17	17	-128	-128	-128	-88,28%	-88,28%	-88,28%
17	wd_fft	A72	74	0,06	2508475	2531181	2564657	2564463	22706	56182	55988	0,91%	2,24%	2,23%
18	dijkstra	A72	79	10,80	14630	14460	14486	14514	-170	-144	-116	-1,16%	-0,98%	-0,79%
19	sha	A72	62	0,17	729412	723953	726891	727839	-5459	-2521	-1573	-0,75%	-0,35%	-0,22%
20	fft	A72	96	0,11	1714286	1611541	1681583	1687895	-102745	-32703	-26391	-5,99%	-1,91%	-1,54%
21	sha	A72	126	0,17	1482353	1469253	1473751	1480037	-13100	-8602	-2316	-0,88%	-0,58%	-0,16%

no B anti-optimal

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Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A72	46	10,80	8519	8402	8351	8498	-117	-168	-21	-1,37%	-1,97%	-0,24%
1	membench_rw_r_1M	A72	111	814,05	273	184	190	209	-89	-83	-64	-32,53%	-30,33%	-23,36%
2	tinyrenderer	A72	130	173,00	1503	1425	1433	1454	-78	-70	-49	-5,18%	-4,65%	-3,25%
3	sha	A72	99	0,17	1164706	1154769	1155583	1163314	-9937	-9123	-1392	-0,85%	-0,78%	-0,12%
4	wd_sort	A72	81	178,36	908	898	890	904	-10	-18	-4	-1,13%	-2,01%	-0,47%
5	test3	A72	49	34,85	2812	3075	2673	2447	263	-139	-365	9,36%	-4,94%	-12,98%
6	wd_sort	A72	70	178,36	785	761	760	772	-24	-25	-13	-3,05%	-3,18%	-1,65%
7	wd_fft	A72	126	0,06	4271186	4309828	4407933	4257518	38642	136747	-13668	0,90%	3,20%	-0,32%
8	fft	A72	64	0,11	1142857	1108604	1104212	1125570	-34253	-38645	-17287	-3,00%	-3,38%	-1,51%
9	test3	A72	105	34,85	6025	6270	6362	6642	245	337	617	4,06%	5,58%	10,23%
10	membench_rw_r_1M	A72	130	814,05	319	169	170	177	-150	-149	-142	-47,09%	-46,77%	-44,58%
11	fft	A72	50	0,11	892857	883918	885644	888458	-8939	-7213	-4399	-1,00%	-0,81%	-0,49%
12	membench_rw_r_1M	A53	78	827,63	188	154	161	145	-34	-27	-43	-18,30%	-14,58%	-23,07%
13	dijkstra	A72	48	10,80	8889	8848	8854	8875	-41	-35	-14	-0,46%	-0,39%	-0,16%
14	sha	A72	123	0,17	1447059	1434706	1435944	1434589	-12353	-11115	-12470	-0,85%	-0,77%	-0,86%
15	fft	A72	66	0,11	1178571	1155752	1169019	1167158	-22819	-9552	-11413	-1,94%	-0,81%	-0,97%
16	membench_rw_r_1M	A53	60	827,63	145	103	117	94	-42	-28	-51	-28,96%	-19,31%	-35,17%
17	wd_fft	A72	74	0,06	2508475	2565833	2551654	2544904	57358	43179	36429	2,29%	1,72%	1,45%
18	dijkstra	A72	79	10,80	14630	14608	14566	14585	-22	-64	-45	-0,15%	-0,43%	-0,31%
19	sha	A72	62	0,17	729412	728183	729036	726999	-1229	-376	-2413	-0,17%	-0,05%	-0,33%
20	fft	A72	96	0,11	1714286	1698044	1703330	1696329	-16242	-10956	-17957	-0,95%	-0,64%	-1,05%
21	sha	A72	126	0,17	1482353	1468596	1479569	1483125	-13757	-2784	772	-0,93%	-0,19%	0,05%

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Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A53	74	17,53	8441	8430	8420	8363	-11	-21	-78	-0,13%	-0,25%	-0,92%
1	membench_rw_r_1M	A53	113	827,63	273	51	52	50	-222	-221	-223	-81,32%	-80,96%	-81,69%
2	tinyrenderer	A53	225	333,00	1351	1364	1368	1353	13	17	2	0,94%	1,23%	0,12%
3	sha	A53	262	0,45	1154185	1159610	1158650	1156841	5425	4465	2656	0,47%	0,39%	0,23%
4	wd_sort	A53	100	222,35	899	871	880	876	-28	-19	-23	-3,17%	-2,17%	-2,61%
5	test3	A53	100	72,29	2767	3312	3035	3311	545	268	544	19,71%	9,69%	19,67%
6	wd_sort	A53	87	222,35	783	767	755	761	-16	-28	-22	-1,99%	-3,52%	-2,75%
7	wd_fft	A72	126	0,06	4271186	4301673	4262488	4217916	30487	-8698	-53270	0,71%	-0,20%	-1,25%
8	fft	A72	64	0,11	1142857	1085004	1080521	1092049	-57853	-62336	-50808	-5,06%	-5,45%	-4,45%
9	test3	A53	216	72,29	5976	7262	7248	5594	1286	1272	-382	21,51%	21,28%	-6,40%
10	membench_rw_r_1M	A53	132	827,63	319	89	93	82	-230	-226	-237	-72,10%	-70,84%	-74,29%
11	fft	A53	146	0,33	876877	878643	875963	877775	1766	-914	898	0,20%	-0,10%	0,10%
12	membench_rw_r_1M	A53	78	827,63	188	48	49	47	-140	-139	-141	-74,53%	-74,00%	-75,07%
13	dijkstra	A53	77	17,53	8783	8763	8699	8745	-20	-84	-38	-0,23%	-0,96%	-0,43%
14	sha	A53	326	0,45	1436123	1443597	1441877	1442093	7474	5754	5970	0,52%	0,40%	0,42%
15	fft	A53	194	0,33	1165165	1175110	1174179	1167810	9945	9014	2645	0,85%	0,77%	0,23%
16	membench_rw_r_1M	A53	60	827,63	145	18	18	18	-127	-127	-127	-87,59%	-87,59%	-87,59%
17	wd_fft	A53	148	0,12	2487395	2284860	2307747	2286165	-202535	-179648	-201230	-8,14%	-7,22%	-8,09%
18	dijkstra	A53	127	17,53	14486	14502	14498	14411	16	12	-75	0,11%	0,08%	-0,52%
19	sha	A53	163	0,45	718062	721834	721906	718240	3772	3844	178	0,53%	0,54%	0,02%
20	fft	A53	283	0,33	1699700	1713921	1709331	1709731	14221	9631	10031	0,84%	0,57%	0,59%
21	sha	A53	334	0,45	1471366	1475686	1477371	1466153	4320	6005	-5213	0,29%	0,41%	-0,35%

mod. B predictor

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Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A53	74	17,53	8441	8372	8371	8309	-69	-70	-132	-0,81%	-0,83%	-1,56%
1	membench_rw_r_1M	A53	113	827,63	273	31	31	30	-242	-242	-243	-88,65%	-88,65%	-89,01%
2	tinyrenderer	A72	130	173,00	1503	1525	1528	1528	22	25	25	1,47%	1,67%	1,67%
3	sha	A53	262	0,45	1154185	1157419	1157623	1149111	3234	3438	-5074	0,28%	0,30%	-0,44%
4	wd_sort	A53	100	222,35	899	875	874	874	-24	-25	-25	-2,72%	-2,83%	-2,83%
5	test3	A53	100	72,29	2767	3295	2757	3320	528	-10	553	19,09%	-0,35%	19,99%
6	wd_sort	A53	87	222,35	783	753	760	742	-30	-23	-41	-3,78%	-2,88%	-5,18%
7	wd_fft	A72	126	0,06	4271186	4361017	4362949	4359675	89831	91763	88489	2,10%	2,15%	2,07%
8	fft	A53	188	0,33	1129129	1132360	1131555	1129638	3231	2426	509	0,29%	0,21%	0,05%
9	test3	A72	105	34,85	6025	6580	6387	4748	555	362	-1277	9,20%	6,00%	-21,20%
10	membench_rw_r_1M	A53	132	827,63	319	73	74	70	-246	-245	-249	-77,11%	-76,80%	-78,06%
11	fft	A53	146	0,33	876877	883141	882518	883449	6264	5641	6572	0,71%	0,64%	0,75%
12	membench_rw_r_1M	A53	78	827,63	188	52	51	43	-136	-137	-145	-72,41%	-72,94%	-77,19%
13	dijkstra	A53	77	17,53	8783	8771	8770	8713	-12	-13	-70	-0,14%	-0,15%	-0,80%
14	sha	A53	326	0,45	1436123	1442629	1443174	1441802	6506	7051	5679	0,45%	0,49%	0,40%
15	fft	A53	194	0,33	1165165	1172283	1175004	1174388	7118	9839	9223	0,61%	0,84%	0,79%
16	membench_rw_r_1M	A53	60	827,63	145	18	18	18	-127	-127	-127	-87,59%	-87,59%	-87,59%
17	wd_fft	A53	148	0,12	2487395	2335143	2326535	2332297	-152252	-160860	-155098	-6,12%	-6,47%	-6,24%
18	dijkstra	A53	127	17,53	14486	14517	14572	14434	31	86	-52	0,21%	0,59%	-0,36%
19	sha	A53	163	0,45	718062	721953	721642	721027	3891	3580	2965	0,54%	0,50%	0,41%
20	fft	A53	283	0,33	1699700	1713897	1714772	1708910	14197	15072	9210	0,84%	0,89%	0,54%
21	sha	A53	334	0,45	1471366	1478345	1478184	1474371	6979	6818	3005	0,47%	0,46%	0,20%

no B optimal + LTF

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Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A53	74	17,53	8441	8442	8428	8419	1	-13	-22	0,01%	-0,15%	-0,26%
1	membench_rw_r_1M	A53	113	827,63	273	54	53	50	-219	-220	-223	-80,22%	-80,59%	-81,69%
2	tinyrenderer	A53	225	333,00	1351	1369	1369	1355	18	18	4	1,31%	1,31%	0,27%
3	sha	A53	262	0,45	1154185	1158865	1158552	1156072	4680	4367	1887	0,41%	0,38%	0,16%
4	wd_sort	A53	100	222,35	899	881	884	876	-18	-15	-23	-2,05%	-1,72%	-2,61%
5	test3	A53	100	72,29	2767	3320	2886	2600	553	119	-167	19,99%	4,31%	-6,03%
6	wd_sort	A53	87	222,35	783	766	767	751	-17	-16	-32	-2,11%	-1,99%	-4,03%
7	wd_fft	A72	126	0,06	4271186	4275547	4294892	4339417	4361	23706	68231	0,10%	0,56%	1,60%
8	fft	A72	64	0,11	1142857	1095581	1134660	1099339	-47276	-8197	-43518	-4,14%	-0,72%	-3,81%
9	test3	A53	216	72,29	5976	6323	7264	6595	347	1288	619	5,80%	21,55%	10,35%
10	membench_rw_r_1M	A53	132	827,63	319	90	91	78	-229	-228	-241	-71,79%	-71,47%	-75,55%
11	fft	A53	146	0,33	876877	876711	876982	871883	-166	105	-4994	-0,02%	0,01%	-0,57%
12	membench_rw_r_1M	A53	78	827,63	188	55	51	42	-133	-137	-146	-70,82%	-72,94%	-77,72%
13	dijkstra	A53	77	17,53	8783	8775	8770	8754	-8	-13	-29	-0,09%	-0,15%	-0,33%
14	sha	A53	326	0,45	1436123	1442887	1443678	1442288	6764	7555	6165	0,47%	0,53%	0,43%
15	fft	A53	194	0,33	1165165	1171089	1175694	1172862	5924	10529	7697	0,51%	0,90%	0,66%
16	membench_rw_r_1M	A53	60	827,63	145	18	18	18	-127	-127	-127	-87,59%	-87,59%	-87,59%
17	wd_fft	A53	148	0,12	2487395	2301241	2311893	2268453	-186154	-175502	-218942	-7,48%	-7,06%	-8,80%
18	dijkstra	A53	127	17,53	14486	14503	14480	14397	17	-6	-89	0,12%	-0,04%	-0,62%
19	sha	A53	163	0,45	718062	720837	720663	714970	2775	2601	-3092	0,39%	0,36%	-0,43%
20	fft	A53	283	0,33	1699700	1714213	1714714	1712384	14513	15014	12684	0,85%	0,88%	0,75%
21	sha	A53	334	0,45	1471366	1476726	1478593	1466289	5360	7227	-5077	0,36%	0,49%	-0,35%

no B optimal

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Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A53	74	17,53	8441	8429	8436	8311	-12	-5	-130	-0,14%	-0,06%	-1,54%
1	membench_rw_r_1M	A53	113	827,63	273	54	55	51	-219	-218	-222	-80,22%	-79,86%	-81,32%
2	tinyrenderer	A53	225	333,00	1351	1370	1372	1348	19	21	-3	1,38%	1,53%	-0,25%
3	sha	A53	262	0,45	1154185	1158614	1160017	1149059	4429	5832	-5126	0,38%	0,51%	-0,44%
4	wd_sort	A53	100	222,35	899	881	880	878	-18	-19	-21	-2,05%	-2,17%	-2,39%
5	test3	A53	100	72,29	2767	3320	3304	3272	553	537	505	19,99%	19,42%	18,26%
6	wd_sort	A53	87	222,35	783	765	764	761	-18	-19	-22	-2,24%	-2,37%	-2,75%
7	wd_fft	A72	126	0,06	4271186	4204537	4418591	4323992	-66649	147405	52806	-1,56%	3,45%	1,24%
8	fft	A72	64	0,11	1142857	1119778	1125388	1123845	-23079	-17469	-19012	-2,02%	-1,53%	-1,66%
9	test3	A53	216	72,29	5976	6918	6918	7255	942	942	1279	15,76%	15,76%	21,40%
10	membench_rw_r_1M	A53	132	827,63	319	87	92	83	-232	-227	-236	-72,73%	-71,16%	-73,98%
11	fft	A53	146	0,33	876877	872649	877580	879452	-4228	703	2575	-0,48%	0,08%	0,29%
12	membench_rw_r_1M	A53	78	827,63	188	55	56	51	-133	-132	-137	-70,82%	-70,29%	-72,94%
13	dijkstra	A53	77	17,53	8783	8777	8781	8770	-6	-2	-13	-0,07%	-0,02%	-0,15%
14	sha	A53	326	0,45	1436123	1442612	1443087	1441789	6489	6964	5666	0,45%	0,48%	0,39%
15	fft	A53	194	0,33	1165165	1174812	1175821	1172579	9647	10656	7414	0,83%	0,91%	0,64%
16	membench_rw_r_1M	A53	60	827,63	145	18	18	18	-127	-127	-127	-87,59%	-87,59%	-87,59%
17	wd_fft	A53	148	0,12	2487395	2308489	2312434	2297731	-178906	-174961	-189664	-7,19%	-7,03%	-7,63%
18	dijkstra	A53	127	17,53	14486	14468	14508	14415	-18	22	-71	-0,13%	0,15%	-0,49%
19	sha	A53	163	0,45	718062	720797	721284	720659	2735	3222	2597	0,38%	0,45%	0,36%
20	fft	A53	283	0,33	1699700	1711288	1709671	1713203	11588	9971	13503	0,68%	0,59%	0,79%
21	sha	A53	334	0,45	1471366	1477597	1477561	1476251	6231	6195	4885	0,42%	0,42%	0,33%

Random 1

MF [s]	t [s]
0,9	1800

Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A72	46	10,80	8519	8461	8472	8476	-58	-47	-43	-0,68%	-0,55%	-0,50%
1	membench_rw_r_1M	A72	111	814,05	273	182	236	221	-91	-37	-52	-33,26%	-13,46%	-18,96%
2	tinyrenderer	A72	130	173,00	1503	1468	1487	1483	-35	-16	-20	-2,32%	-1,06%	-1,32%
3	sha	A53	262	0,45	1154185	1159432	1160102	1156041	5247	5917	1856	0,45%	0,51%	0,16%
4	wd_sort	A53	100	222,35	899	887	905	883	-12	6	-16	-1,39%	0,61%	-1,83%
5	test3	A53	100	72,29	2767	3114	3142	3252	347	375	485	12,55%	13,56%	17,54%
6	wd_sort	A53	87	222,35	783	775	780	779	-8	-3	-4	-0,96%	-0,33%	-0,45%
7	wd_fft	A53	253	0,12	4252101	3999818	4012415	3969517	-252283	-239686	-282584	-5,93%	-5,64%	-6,65%
8	fft	A53	188	0,33	1129129	1132298	1133758	1116003	3169	4629	-13126	0,28%	0,41%	-1,16%
9	test3	A72	105	34,85	6025	5181	6351	6205	-844	326	180	-14,02%	5,40%	2,98%
10	membench_rw_r_1M	A53	132	827,63	319	238	261	211	-81	-58	-108	-25,39%	-18,18%	-33,85%
11	fft	A53	146	0,33	876877	881411	881750	876607	4534	4873	-270	0,52%	0,56%	-0,03%
12	membench_rw_r_1M	A72	77	814,05	189	93	102	102	-96	-87	-87	-50,84%	-46,08%	-46,08%
13	dijkstra	A53	77	17,53	8783	8828	8839	8831	45	56	48	0,51%	0,64%	0,55%
14	sha	A72	123	0,17	1447059	1436283	1447771	1445175	-10776	712	-1884	-0,74%	0,05%	-0,13%
15	fft	A53	194	0,33	1165165	1172257	1171513	1167178	7092	6348	2013	0,61%	0,54%	0,17%
16	membench_rw_r_1M	A72	59	814,05	145	95	117	92	-50	-28	-53	-34,46%	-19,29%	-36,53%
17	wd_fft	A53	148	0,12	2487395	2326577	2332702	2306943	-160818	-154693	-180452	-6,47%	-6,22%	-7,25%
18	dijkstra	A53	127	17,53	14486	14564	14579	14455	78	93	-31	0,54%	0,64%	-0,21%
19	sha	A53	163	0,45	718062	708415	707996	703787	-9647	-10066	-14275	-1,34%	-1,40%	-1,99%
20	fft	A72	96	0,11	1714286	1676172	1699877	1687552	-38114	-14409	-26734	-2,22%	-0,84%	-1,56%
21	sha	A72	126	0,17	1482353	1462251	1479313	1466588	-20102	-3040	-15765	-1,36%	-0,21%	-1,06%

Random 2

MF [s]	t [s]
0,9	1800

Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A53	74	17,53	8441	8434	8429	8398	-7	-12	-43	-0,08%	-0,14%	-0,51%
1	membench_rw_r_1M	A53	113	827,63	273	222	202	200	-51	-71	-73	-18,70%	-26,03%	-26,76%
2	tinyrenderer	A53	225	333,00	1351	1364	1354	1352	13	3	1	0,94%	0,20%	0,05%
3	sha	A53	262	0,45	1154185	1159798	1158224	1157931	5613	4039	3746	0,49%	0,35%	0,32%
4	wd_sort	A53	100	222,35	899	871	866	878	-28	-33	-21	-3,17%	-3,72%	-2,39%
5	test3	A72	49	34,85	2812	2737	2888	2171	-75	76	-641	-2,66%	2,71%	-22,79%
6	wd_sort	A53	87	222,35	783	753	759	758	-30	-24	-25	-3,78%	-3,01%	-3,14%
7	wd_fft	A53	253	0,12	4252101	3990651	3980097	3975965	-261450	-272004	-276136	-6,15%	-6,40%	-6,49%
8	fft	A72	64	0,11	1142857	1105878	1122561	1121104	-36979	-20296	-21753	-3,24%	-1,78%	-1,90%
9	test3	A53	216	72,29	5976	7250	6817	6801	1274	841	825	21,31%	14,07%	13,80%
10	membench_rw_r_1M	A72	130	814,05	319	199	231	284	-120	-88	-35	-37,69%	-27,67%	-11,08%
11	fft	A72	50	0,11	892857	860529	870812	870177	-32328	-22045	-22680	-3,62%	-2,47%	-2,54%
12	membench_rw_r_1M	A53	78	827,63	188	21	21	21	-167	-167	-167	-88,86%	-88,86%	-88,86%
13	dijkstra	A72	48	10,80	8889	8687	8686	8541	-202	-203	-348	-2,27%	-2,28%	-3,91%
14	sha	A72	123	0,17	1447059	1437603	1443269	1446208	-9456	-3790	-851	-0,65%	-0,26%	-0,06%
15	fft	A53	194	0,33	1165165	1169703	1156674	1152741	4538	-8491	-12424	0,39%	-0,73%	-1,07%
16	membench_rw_r_1M	A53	60	827,63	145	16	15	15	-129	-130	-130	-88,96%	-89,65%	-89,65%
17	wd_fft	A53	148	0,12	2487395	2342897	2312967	2304410	-144498	-174428	-182985	-5,81%	-7,01%	-7,36%
18	dijkstra	A72	79	10,80	14630	14338	14490	14484	-292	-140	-146	-1,99%	-0,95%	-1,00%
19	sha	A53	163	0,45	718062	716020	712004	709584	-2042	-6058	-8478	-0,28%	-0,84%	-1,18%
20	fft	A53	283	0,33	1699700	1709422	1707519	1713041	9722	7819	13341	0,57%	0,46%	0,78%
21	sha	A72	126	0,17	1482353	1439791	1461377	1466725	-42562	-20976	-15628	-2,87%	-1,42%	-1,05%

Random 3

MF [s]	t [s]
0,9	1800

Task	Benchmark	Proc	p_ik [ms]	Iter. time [ms]	Expected iter.	Actual iter.			Iter. diff					
						Run 1	Run 2	Run 3	Run 1	Run 2	Run 3	Run 1	Run 2	Run 3
0	dijkstra	A53	74	17,53	8441	8458	8459	8435	17	18	-6	0,20%	0,22%	-0,07%
1	membench_rw_r_1M	A53	113	827,63	273	35	34	34	-238	-239	-239	-87,18%	-87,55%	-87,55%
2	tinyrenderer	A53	225	333,00	1351	1356	1343	1345	5	-8	-6	0,34%	-0,62%	-0,47%
3	sha	A72	99	0,17	1164706	1149807	1157461	1158988	-14899	-7245	-5718	-1,28%	-0,62%	-0,49%
4	wd_sort	A72	81	178,36	908	888	901	892	-20	-7	-16	-2,23%	-0,80%	-1,79%
5	test3	A72	49	34,85	2812	2808	2876	2436	-4	64	-376	-0,14%	2,28%	-13,37%
6	wd_sort	A53	87	222,35	783	775	778	780	-8	-5	-3	-0,96%	-0,58%	-0,33%
7	wd_fft	A53	253	0,12	4252101	3985872	3961148	3993686	-266229	-290953	-258415	-6,26%	-6,84%	-6,08%
8	fft	A53	188	0,33	1129129	1135813	1135795	1134063	6684	6666	4934	0,59%	0,59%	0,44%
9	test3	A53	216	72,29	5976	7242	6879	7196	1266	903	1220	21,18%	15,11%	20,41%
10	membench_rw_r_1M	A53	132	827,63	319	66	62	64	-253	-257	-255	-79,31%	-80,56%	-79,94%
11	fft	A72	50	0,11	892857	870840	875058	876137	-22017	-17799	-16720	-2,47%	-1,99%	-1,87%
12	membench_rw_r_1M	A72	77	814,05	189	61	60	63	-128	-129	-126	-67,76%	-68,28%	-66,70%
13	dijkstra	A53	77	17,53	8783	8733	8672	8623	-50	-111	-160	-0,57%	-1,26%	-1,82%
14	sha	A72	123	0,17	1447059	1426682	1440497	1443550	-20377	-6562	-3509	-1,41%	-0,45%	-0,24%
15	fft	A53	194	0,33	1165165	1171756	1171238	1167291	6591	6073	2126	0,57%	0,52%	0,18%
16	membench_rw_r_1M	A72	59	814,05	145	25	26	26	-120	-119	-119	-82,75%	-82,06%	-82,06%
17	wd_fft	A53	148	0,12	2487395	2304793	2288873	2281707	-182602	-198522	-205688	-7,34%	-7,98%	-8,27%
18	dijkstra	A72	79	10,80	14630	14484	14565	14320	-146	-65	-310	-1,00%	-0,44%	-2,12%
19	sha	A53	163	0,45	718062	717383	708728	708275	-679	-9334	-9787	-0,09%	-1,30%	-1,36%
20	fft	A53	283	0,33	1699700	1711909	1712976	1711001	12209	13276	11301	0,72%	0,78%	0,66%
21	sha	A72	126	0,17	1482353	1464124	1473560	1477936	-18229	-8793	-4417	-1,23%	-0,59%	-0,30%