Table 1

Performance of MMD; $|L|$ and operations are mean and median values over 11 initial orderings.

Problem	rank	$\|A\|$	mean			median		
			Time	$\|L\|$	Operations	Time	$\|L\|$	Operations
		(10^3)	(secs)	(10^3)	(10^6)	(secs)	(10^3)	(10^6)
3DTUBE	45330	3256.9	10.07	31739	42157	10.08	31842	42101
bcsstk15	3948	117.8	0.61	651	167	0.61	653	168
bcsstk16	4884	290.3	0.42	734	143	0.42	737	143
bcsstk17	10974	428.6	0.96	1130	197	0.97	1135	197
bcsstk18	11948	140.1	1.02	645	132	1.01	644	131
bcsstk23	3134	45.2	0.62	461	144	0.62	455	139
bcsstk25	15439	252.2	1.90	1530	341	1.88	1537	342
bcsstk29	13992	619.5	1.69	1767	443	1.70	1744	425
bcsstk30	28924	2043.5	2.91	3844	930	2.89	3856	935
bcsstk31	35588	1181.4	4.78	5311	2547	4.78	5263	2485
bcsstk32	44609	2014.7	5.32	5200	1078	5.25	5228	1096
bcsstk33	8738	591.9	1.30	2644	1301	1.32	2640	1302
bcsstk35	30237	1480.4	2.80	2737	389	2.80	2734	389
bcsstk36	23052	1166.2	1.57	2757	610	1.56	2761	609
bcsstk37	25503	1166.5	1.82	2838	558	1.77	2834	560
bcsstk38	8032	363.5	1.28	750	123	1.26	747	122
bcsstk39	46772	2089.3	8.18	7651	2187	8.12	7645	2191
bikker2	173160	854.9	43.27	101268	197828	43.27	100870	195802
cfd1	70656	1899.0	19.44	39724	46751	19.38	39959	46935
cfd2	123440	3211.3	36.93	89902	178101	36.84	90610	178166
copter2	55476	759.9	10.81	14247	12852	10.79	14183	12620
crystk01	4875	320.7	0.46	1081	336	0.46	1083	338
crystk02	13965	982.5	1.85	6107	4342	1.84	6124	4340
crystk03	24696	1775.8	3.91	13950	13167	3.92	13944	13051
flap	51537	1010.7	5.75	5613	1882	5.77	5630	1905
ford2	100196	544.7	8.64	2438	303	8.57	2448	309
gearbox	153746	9234.1	40.50	53012	57817	40.52	52973	57328
msc10848	10848	1240.6	1.08	2032	572	1.07	2028	576
msc23052	23052	1177.9	1.58	2757	612	1.57	2748	608
pwt	36519	326.1	2.55	1764	223	2.51	1768	225
sphere6	16386	114.7	0.57	794	133	0.57	796	133
struct1	46949	2329.5	4.15	5075	1302	4.13	5068	1299
struct2	73752	3670.9	7.74	9853	3867	7.74	9810	3817
struct3	53570	1227.3	6.35	5333	1231	6.36	5309	1216
struct4	4350	242.1	2.10	2299	1857	2.07	2248	1756
troll	213453	1198.5	42.66	61482	156149	42.37	61171	153228