

Input Points	Cube 10,000	Cube 100,000	Cube 1,000,000	Ball 10,000	Ball 100,000	Ball 200,000
Exact	1.2	6	72	0.23	1.88	7.43
Approx	0.3	0.7	41	0.2	1.97	3.9
Har-Peled	2	16	322	0.39	10	41.70
Hybrid1	2	17	183	1.5	16.9	63.11
Hybrid2	1.94	16	163	1.4	27.4	62.11
Algorithm ??	0.25	3.1	30.9	0.32	2.68	5.3
Algorithm ??-5	0.34	3.6	38	0.52	3.981	7.574
Algorithm ??-3	0.21	2.31	26.32	0.214	2.19	4.557
Algorithm ??-2	0.18	1.49	17.48	0.148	1.48	3.08
Input Points	Sphere 10,000	Sphere 100,000	Sphere 200,000	Ellipsoid 1,000,000	Ellipsoid rotated 1,000,000	Ellipsoid regular 1,000,000
Exact	0.29	3.03	5.9	100.28	52.81	51.86
Approx	0.27	2.8	5.7	106.08	51.92	52.53
Har-Peled	122.71	7.96	33.27	284.69	103.88	113.8
Hybrid1	1.29	0.75	3.22	95.19	66.65	66.93
Hybrid2	1.43	0.71	2.94	0.114	65.1	68.75
Algorithm ??	0.27	2.6	6.1	23.5	26.84	27.8
Algorithm ??-5	0.34	3.59	7.69	44.3	38.65	38.89
Algorithm ??-3	0.23	2.17	4.56	25.89	23.91	23.39
Algorithm ??-2	0.14	1.53	3.66	15.23	15.77	15.44