Random dataset											
1000		0.005347013474	0.005155086517	0.005500793457	0.002902984619	0.006061077118	0.004412889481	0.005608081818	0.002699136734	0.007349967957	0.00482416153
1000		0.00345993042	0.003527879715	0.003450155258	0.003363132477	0.00573015213	0.00396490097	0.005262851715	0.002527952194	0.004696846008	0.003503084183
10000		0.05668926239	0.03785920143	0.03422522545	0.04220700264	0.03296303749	0.04555606842	0.03320598602	0.03913903236	0.03706979752	0.04398298264
10000		0.08418416977	0.03256011009	0.03022003174	0.0346019268	0.03023004532	0.04021191597	0.03005504608	0.03713798523	0.03510403633	0.0342130661
50000		0.2564680576	0.3023860455	0.2130699158	0.233921051	0.2055721283	0.1809210777	0.2050998211	0.210752964	0.2417080402	0.2078139782
50000		0.2008388042	0.2032711506	0.2792868614	0.1764731407	0.1771547794	0.1652638912	0.1907000542	0.1627311707	0.1985599995	0.1673820019
100000		0.5097379684	0.5240931511	0.6335110664	0.4273359776	0.4507508278	0.4248359203	0.478454113	0.4325969219	0.4891109467	0.4204611778
100000		0.390486002	0.3712029457	0.3790788651	0.3861608505	0.3885807991	0.3672938347	0.3746962547	0.3373980522	0.3696379662	0.3646359444
500000		2.800431728	2.890181065	2.815275908	3.094332933	2.745745897	2.620468855	3.032742023	3.114374876	2.937545776	2.771028996
500000		2.04012394	1.951720953	2.206946135	2.029404163	2.06041193	1.81272912	2.489418983	2.006348848	1.998389006	1.829143047
	posion	distribution dataset									
1000		0.008812904358	0.009203910828	0.01409697533	0.01290893555	0.01373696327	0.01311278343	0.01104593277	0.01843190193	0.01803588867	0.01803588867
1000		0.009775876999	0.01030492783	0.01289892197	0.01041483879	0.01744818687	0.01154208183	0.01171588898	0.01136279106	0.01015090942	0.01015090942
10000		0.2136340141	0.2053949833	0.4007670879	0.2077498436	0.3345439434	0.2182106972	0.2258110046	0.2139151096	0.206212759	0.206212759
10000		0.19891119	0.2006771564	0.3458008766	0.2056932449	0.2915217876	0.2340979576	0.2160670757	0.254611969	0.2211952209	0.2211952209
50000		1.976345062	2.022528887	2.547088146	1.88096714	3.393807173	2.353740215	1.976296902	2.354656935	2.049875975	2.049875975
50000		2.109121799	2.147050142	2.8961339	1.964279652	3.218080997	3.055193901	2.022716999	1.946154118	2.085307121	2.085307121
100000		5.191481113	5.530343056	6.947772026	6.022429943	7.80170083	6.907505989	5.52690196	5.021086931	5.319235086	5.319235086
100000		5.379051924	5.292970896	7.321760893	5.622087955	7.321541071	7.047816038	5.434132099	5.493937969	5.951133966	5.951133966
500000		55.21305108	54.32799625	73.96447921	60.11996531	70.19470096	61.03107882	56.6403048	55.12481403	73.6973002	73.6973002
500000		55.78483891	55.65627503	65.25298905	65.09426093	74.63476205	64.58196831	60.78013301	54.0309639	65.34221196	65.34221196