

Query1.txt	Number of Samples	Rejection Sampling Probability	Likelihood Weighting Probability	Rejection Sampling Average	Rejection Sampling Variance	Likelihood Average	Likelihood Variance
query1.txt	200	0.9090909091	0.7441028547	0.691048951	0.01301710975	0.7258762896	0.0003961444585
query1.txt	200	0.7272727273	0.7459211801				
query1.txt	200	0.4666666667	0.7299584551				
query1.txt	200	0.7272727273	0.7141828926				
query1.txt	200	0.7142857143	0.7222400456				
query1.txt	200	0.7272727273	0.7470273484				
query1.txt	200	0.6	0.7172307443				
query1.txt	200	0.619047619	0.6802592811				
query1.txt	200	0.7272727273	0.7242767829				
query1.txt	200	0.6923076923	0.7335633117				
query1.txt	400	0.6111111111	0.6750914034	0.7144391494	0.006193771065	0.7190627797	0.0008864067382
query1.txt	400	0.6545454545	0.7642873162				
query1.txt	400	0.8260869565	0.7046517399				
query1.txt	400	0.7222222222	0.7165718488				
query1.txt	400	0.7647058824	0.7360856099				
query1.txt	400	0.5777777778	0.6703527135				
query1.txt	400	0.7916666667	0.7184707228				
query1.txt	400	0.7142857143	0.7206939759				
query1.txt	400	0.7547169811	0.7373185466				
query1.txt	400	0.7272727273	0.7471039198				
query1.txt	600	0.7042253521	0.6976606044	0.7389198048	0.0008177229495	0.733872317	0.0006629507443
query1.txt	600	0.7402597403	0.7313194737				
query1.txt	600	0.7294117647	0.7827868852				
query1.txt	600	0.7901234568	0.7364832506				
query1.txt	600	0.775	0.7658337804				
query1.txt	600	0.7236842105	0.7047058971				
query1.txt	600	0.7096774194	0.7435862017				
query1.txt	600	0.7638888889	0.7191713294				
query1.txt	600	0.7341772152	0.7262689156				
query1.txt	600	0.71875	0.7309068323				
query1.txt	800	0.7362637363	0.7056478715	0.7316059134	0.001614682097	0.7188954513	0.0004130602538
query1.txt	800	0.7752808989	0.7328853785				
query1.txt	800	0.7613636364	0.7352118987				
query1.txt	800	0.7580645161	0.7350355352				
query1.txt	800	0.6666666667	0.7084299234				
query1.txt	800	0.7882352941	0.7320259528				
query1.txt	800	0.7010309278	0.6717015259				
query1.txt	800	0.6813186813	0.7313754547				
query1.txt	800	0.7215189873	0.7270949231				
query1.txt	800	0.7263157895	0.7095460489				
query1.txt	1000	0.7196261682	0.7315834677	0.726840922	0.001927311062	0.7334014984	0.0001694098194
query1.txt	1000	0.7391304348	0.7138412781				
query1.txt	1000	0.6315789474	0.751123064				
query1.txt	1000	0.7403846154	0.7258228654				
query1.txt	1000	0.775862069	0.7240841486				
query1.txt	1000	0.7925925926	0.7443214644				
query1.txt	1000	0.7142857143	0.7261191607				
query1.txt	1000	0.7131782946	0.7526326277				
query1.txt	1000	0.7401574803	0.7240068955				
query1.txt	1000	0.7016129032	0.7404800119				

Rejection Sampling Variance

Number of Samples	Likelihood Variance	Rejection Sampling Variance
200	0.0003961444585	0.01301710975
400	0.0008864	

Query1.txt	Number of Samples	Rejection Sampling Probability	Likelihood Weighting Probability	Rejection Sampling Average	Rejection Sampling Variance	Likelihood Average	Likelihood Variance								
query2.txt	200	Not Enough Samples	0.81	Not Enough Samples	Not Enough Samples	0.7755	0.00158583333								
query2.txt	200	Not Enough Samples	0.745	Not Enough Samples	Not Enough Samples										
query2.txt	200	Not Enough Samples	0.775	Not Enough Samples	Not Enough Samples										
query2.txt	200	Not Enough Samples	0.76	Not Enough Samples	Not Enough Samples										
query2.txt	200	Not Enough Samples	0.755	Not Enough Samples	Not Enough Samples										
query2.txt	200	Not Enough Samples	0.845	Not Enough Samples	Not Enough Samples										
query2.txt	200	Not Enough Samples	0.805	Not Enough Samples	Not Enough Samples										
query2.txt	200	Not Enough Samples	0.775	Not Enough Samples	Not Enough Samples										
query2.txt	200	Not Enough Samples	0.7	Not Enough Samples	Not Enough Samples										
query2.txt	200	Not Enough Samples	0.785	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.74	Not Enough Samples	Not Enough Samples	0.77175	0.000800069444								
query2.txt	400	Not Enough Samples	0.765	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.7325	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.76	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.8	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.7625	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.8225	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.765	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.8025	Not Enough Samples	Not Enough Samples										
query2.txt	400	Not Enough Samples	0.7675	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.775	Not Enough Samples	Not Enough Samples	0.7716666667	0.0004864197531								
query2.txt	600	Not Enough Samples	0.7916666667	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.74	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.785	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.7683333333	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.8066666667	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.775	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.7833333333	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.74	Not Enough Samples	Not Enough Samples										
query2.txt	600	Not Enough Samples	0.7516666667	Not Enough Samples	Not Enough Samples										
query2.txt	800	Not Enough Samples	0.77625	Not Enough Samples	Not Enough Samples	0.777625	0.0001432118056								
query2.txt	800	Not Enough Samples	0.76125	Not Enough Samples	Not Enough Samples										
query2.txt	800	Not Enough Samples	0.77125	Not Enough Samples	Not Enough Samples										
query2.txt	800	0.3333333333	0.765	Not Enough Samples	Not Enough Samples										
query2.txt	800	Not Enough Samples	0.775	Not Enough Samples	Not Enough Samples										
query2.txt	800	Not Enough Samples	0.7975	Not Enough Samples	Not Enough Samples										
query2.txt	800	Not Enough Samples	0.79375	Not Enough Samples	Not Enough Samples										
query2.txt	800	Not Enough Samples	0.77	Not Enough Samples	Not Enough Samples										
query2.txt	800	Not Enough Samples	0.77875	Not Enough Samples	Not Enough Samples										
query2.txt	800	Not Enough Samples	0.7875	Not Enough Samples	Not Enough Samples	0.77225	0.0001358472222								
query2.txt	1000	Not Enough Samples	0.768	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.766	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.768	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.793	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.76	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.773	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.778	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.774	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.755	Not Enough Samples	Not Enough Samples										
query2.txt	1000	Not Enough Samples	0.77	Not Enough Samples	Not Enough Samples										

