Time by SVM with kernel:gaussian

	10	64	118	173	227	282	336	391	445	500
10	2.448	2.759	2.576	2.887	2.925	2.918	3.154	3.547	3.59	3.891
64	2.427	2.84	2.518	3.018	3.027	2.959	3.11	3.643	3.864	4.196
118	2.421	2.814	2.573	2.837	3.036	3.009	3.741	3.353	3.319	3.508
173	2.383	2.802	2.553	2.898	3.219	3.156	3.255	3.404	3.354	3.535
227	3.356	2.536	2.614	3.298	2.831	2.927	3.291	3.45	3.523	3.429
282	2.52	2.454	2.559	3.047	3.12	2.955	3.174	3.18	3.339	3.42
336	2.498	2.829	2.639	3.101	3.028	3.373	3.051	3.378	3.508	3.537
391	2.429	2.633	2.788	3.085	3.007	3.176	3.329	3.683	3.673	4.048
445	3.865	2.604	2.875	3.031	3.124	3.204	3.597	3.754	4.046	4.666
500	3.365	2.716	3.042	3.069	3.099	3.599	3.513	3.983	4.837	5.045

Time by SVM with kernel:rbf

	10	64	118	173	227	282	336	391	445	500
10	2.755	2.336	2.626	2.889	2.782	2.984	2.851	3.125	3.511	3.736
64	2.553	2.38	2.49	2.673	2.916	2.916	3.051	3.219	3.899	3.867
118	2.321	2.339	2.483	2.617	2.87	3.119	3.129	3.06	3.335	3.74
173	2.361	2.561	2.397	2.614	2.809	2.902	2.971	3.287	3.386	3.443
227	3.347	2.453	2.54	2.925	2.967	2.885	3.001	3.004	3.491	3.584
282	2.296	2.447	2.635	2.807	2.819	3.025	2.995	3.125	3.246	3.564
336	2.376	2.686	2.855	2.865	2.989	3.165	3.057	3.186	3.393	3.654
391	2.416	2.357	2.765	2.746	3.04	3.264	3.153	3.678	3.824	4.204
445	3.407	2.504	2.873	2.708	3.053	3.06	3.237	3.806	4.047	4.638
500	2.513	2.708	2.869	2.805	3.364	3.436	3.35	4.096	4.383	5.113

Time by SVM with kernel:linear

	10	64	118	173	227	282	336	391	445	500
10	2.518	18.95	16.16	2.889	3.339	4.305	5.284	6.002	6.871	8.198
64	2.613	14.07	3.283	6.297	9.341	13.98	25.6	34.88	41.52	48.16
118	3.563	2.779	2.645	5.403	12.5	21.37	50.26	58.41	67.83	73.44
173	3.52	6.508	19.51	10.51	22.23	31.07	87.26	111.9	125.1	127.4
227	2.588	2.951	3.384	5.218	7.903	36.54	107.6	115.9	149.1	132.3
282	3.613	2.955	3.091	3.646	3.403	6.309	44.76	97.3	135.6	88.91
336	3.653	2.886	2.7	3.095	2.859	7.002	14.34	70.25	63.12	80.68
391	2.375	6.644	2.689	2.913	2.953	3.779	6.634	39.6	49.69	65.56
445	2.713	10.7	2.759	3.062	3.384	3.896	6.124	9.462	26.7	85.36
500	2.807	2.852	2.796	3.034	3.467	4.75	5.813	8.592	21.04	48.1

Time by SVM with kernel:polynomial

	10	64	118	173	227	282	336	391	445	500
10	2.614	14.09	12.47	19.28	20.83	40.32	45.66	62.15	81.04	91.41
64	2.411	2.597	3.185	3.104	8.913	311.1	1067	1676	1893	2160
118	13.78	2.68	2.712	2.486	4.555	6.955	17.33	69.14	99.45	838.2
173	5.171	12.69	36.26	8.782	3.398	14.32	16.49	7.986	41.86	137
227	2.629	10.69	41.51	55.85	20.19	44.95	127.8	116.9	259	456.6
282	2.279	11.95	100.4	77.58	159.4	237.9	185	188.6	185.7	248.2
336	5.618	11.79	176.2	201.8	233.2	156.6	150.1	104.7	218.7	353.4
391	2.376	32.45	190.5	203.3	150.1	415.3	230	208.5	376	471.3
445	4.733	49.78	318.4	310.3	264.2	408.7	244.7	418.1	601.5	555.3
500	4.632	104	268.5	306	361.6	458.7	328.8	608.5	902	1025