

ja.text8_10				
init : python/lda.py -K 10 -N 100 ../data/ja.text8.svm ../data/ja.text8_10				
host : MacBook-Pro.local				
start : Thu Jun 14 23:35:33 2018				
iterations	K=10	K=20	K=50	K=100
1	49729.3304	109255.8526	340525.678	877794.7126
2	46834.2386	95324.6833	237574.3106	451548.8087
3	44364.9398	85304.6239	186475.6136	305123.5794
4	42116.6721	77390.8504	153358.4934	225250.7256
5	39870.2979	70050.704	126619.1985	169063.2407
6	37230.5342	62408.9848	101428.9896	122134.9733
7	33592.2686	52929.2297	75422.285	81499.0834
8	28250.2354	41011.8534	51666.7741	52247.0747
9	21980.598	29273.9833	34876.7788	34992.6293
10	16744.72	20908.9629	25086.5799	25649.9158
11	13252.6058	15963.8059	19583.9298	20434.9657
12	11128.9123	13163.3241	16356.1275	17328.8313
13	9819.0584	11500.613	14304.4508	15276.1306
14	8989.9992	10445.6493	12884.8845	13851.428
15	8439.638	9724.8281	11876.0837	12799.396
16	8055.1414	9185.9982	11097.1236	11982.7871
17	7776.6695	8780.7368	10502.0826	11353.8224
18	7557.4839	8462.1715	10022.1132	10823.4318
19	7390.956	8204.0489	9628.5126	10386.4086
20	7248.2802	7991.5203	9294.1051	10019.2521
21	7129.2706	7804.4208	9028.3284	9716.6371
22	7037.3467	7656.5842	8794.5548	9444.4361
23	6955.0379	7527.4507	8588.8315	9194.681
24	6884.2287	7417.9333	8417.2327	8979.1473
25	6825.3276	7316.5467	8260.2898	8797.9176
26	6771.4701	7228.5495	8127.7416	8625.3347
27	6728.7462	7159.0058	8011.6394	8467.9539
28	6683.8245	7086.5438	7894.3608	8330.4629
29	6644.5314	7028.3115	7796.3284	8204.5311
30	6608.2608	6973.1106	7706.5011	8094.1676
31	6578.9615	6917.4037	7631.0986	7979.0275
32	6552.7514	6876.5058	7556.5859	7889.6832
33	6526.2502	6835.5013	7487.9415	7812.1044
34	6504.8724	6798.0071	7418.9992	7728.2124
35	6490.2856	6761.776	7353.8739	7646.0761
36	6468.465	6724.8996	7299.2172	7570.9464
37	6450.3667	6695.1636	7251.3787	7499.8026
38	6439.0904	6668.3107	7198.9065	7439.6195
39	6419.0806	6639.6599	7150.7046	7382.1309
40	6408.66	6614.0633	7106.4106	7327.4439
41	6393.1797	6593.4034	7062.9728	7270.1758
42	6379.6231	6566.5932	7017.8223	7213.7625
43	6369.9722	6546.4647	6973.7323	7168.8779
44	6360.2147	6523.1019	6936.5177	7119.8114
45	6347.5266	6509.832	6902.8115	7076.9615
46	6337.4969	6491.0485	6873.8217	7042.1431
47	6324.4677	6465.927	6843.3144	7000.8714
48	6314.8094	6450.4418	6808.4703	6960.0037
49	6308.6367	6437.975	6776.1875	6914.7794
50	6300.0018	6426.1925	6752.8127	6880.0744
51	6291.8413	6409.7849	6725.0531	6853.0341
52	6280.5745	6400.6716	6705.6313	6827.0176
53	6271.4416	6389.1418	6677.3454	6798.0865
54	6256.8683	6376.5259	6654.551	6763.1704
55	6252.0311	6359.8811	6628.891	6737.5491
56	6244.9061	6352.1655	6610.0895	6711.4285
57	6241.361	6339.0754	6590.8981	6679.1003
58	6230.9497	6325.0206	6564.2774	6662.2381
59	6227.8238	6316.0969	6543.0578	6633.7591
60	6217.812	6300.9378	6522.8004	6608.3143
61	6212.4175	6294.9171	6502.0248	6588.1934
62	6206.2402	6286.0269	6484.7568	6565.2161
63	6200.445	6276.7611	6473.9599	6541.325
64	6189.9705	6272.6712	6445.8578	6525.2062
65	6184.5458	6260.305	6435.202	6512.0004
66	6179.1481	6254.2859	6424.4781	6492.1772
67	6178.578	6246.096	6405.4198	6477.0299
68	6174.7454	6238.1846	6389.7158	6456.1537
69	6170.2703	6228.9418	6371.7247	6444.0549
70	6163.5465	6220.4011	6362.3225	6424.0828
71	6161.7789	6218.1326	6345.7216	6407.7406
72	6155.9624	6214.9338	6336.3251	6389.1802
73	6152.3058	6207.2153	6325.1499	6374.7876
74	6147.5046	6200.1278	6314.6997	6359.9719
75	6143.1023	6193.648	6298.3069	6349.0785
76	6142.4223	6188.2998	6288.4069	6335.1133
77	6138.5873	6179.1052	6281.9532	6324.8443
78	6135.1951	6172.2443	6266.4917	6315.2219
79	6131.224	6164.9788	6258.5609	6302.4866
80	6129.2588	6159.0844	6245.9886	6295.148
81	6125.355	6157.3227	6234.0373	6283.427
82	6121.545	6150.4548	6223.7977	6274.942
83	6118.8429	6145.7063	6219.692	6265.8354
84	6115.4351	6140.5924	6214.9644	6253.877
85	6114.4625	6135.2185	6211.8522	6245.7059
86	6110.6314	6129.8766	6199.2362	6234.3273
87	6110.138	6123.0576	6190.9903	6224.1234
88	6107.4816	6119.8447	6182.6328	6210.877
89	6103.1488	6112.3223	6172.4976	6201.8912
90	6100.3749	6110.3757	6169.0926	6192.1034
91	6098.379	6101.5963	6167.4155	6185.6253
92	6095.2146	6097.3547	6157.5921	6168.0896
93	6094.584	6096.2734	6149.0142	6163.7752
94	6090.7585	6088.9997	6143.2361	6153.107
95	6087.2314	6086.8531	6143.6032	6145.2849
96	6086.3982	6082.3456	6135.4084	6134.4857
97	6083.8646	6075.1263	6123.8266	6124.7921
98	6083.3334	6070.8317	6120.1605	6120.9729
99	6082.9171	6063.8566	6116.9374	6113.4932
100	6082.6255	6056.6926	6112.7188	6098.0836
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finish : Thu Jun 14 23:38:37 2018				

