

Ridge	a	Test set RMS	Training Set RMS
0.001	0.1	0.0965282353	0.1024089859
0.001	0.5	0.4872667462	0.4841462602
0.001	1	1.0876655607	0.9998224706
0.001	2	1.8340247031	1.9799011022
0.001	10	9.9783135131	9.723360348
0.01	0.1	0.1027457495	0.1012251071
0.01	0.5	0.532298616	0.4873578992
0.01	1	1.0175915998	0.98469326
0.01	2	2.3596959232	1.9285953847
0.01	10	9.6094131837	10.0373093632
0.1	0.1	0.1079446686	0.0997112056
0.1	0.5	0.4992008771	0.4933271189
0.1	1	1.145375667	1.0119170432
0.1	2	2.0860755735	1.9410061819
0.1	10	10.275115502	9.3149727969
1	0.1	0.1349084019	0.1028157195
1	0.5	0.5260351458	0.4974488545
1	1	1.0164126457	0.9853971107
1	2	1.963024898	2.0340996995
1	10	11.2350948111	9.8695630137
10	0.1	0.2684405859	0.1691306414
10	0.5	0.5769300531	0.5240635895
10	1	1.1310303349	0.9783708366
10	2	1.9086433659	1.9807037912
10	10	11.1556868604	10.0366412088
100	0.1	0.6270158186	0.3585348335
100	0.5	0.8246938227	0.604101849
100	1	1.1349728073	1.0224182542
100	2	2.2748800276	1.9833768419
100	10	10.0227164129	10.2230344099
1000	0.1	1.1207062373	0.6484788155
1000	0.5	1.2140932875	0.7893405506
1000	1	1.5366919943	1.2208468262
1000	2	2.1729942118	2.1803269323
1000	10	11.1891763977	9.8386366178