Data Constrained
Number of Training Examples: 45

GAM

config	cores	GBMemory	seconds	cost	distance.m	distance.s	cluster	meanDistan	sdDistance	Accuracy
13	2	2	5.316555	0.3196313	5.346085	0.4664236	2	5.418667	0.4827951	0.6770
25	3	2	5.316555	0.479447	5.358105	0.4674723	2	5.418667	0.4827951	0.6770
37	4	2	5.316555	0.6392626	5.374887	0.4689365	2	5.418667	0.4827951	0.6770
14	2	4	5.390297	0.5401078	5.439575	0.4945186	2	5.418667	0.4827951	0.6770
26	3	4	5.390297	0.8101617	5.473265	0.4975814	2	5.418667	0.4827951	0.6770
38	4	4	5.390297	1.0802156	5.520085	0.5018379	2	5.418667	0.4827951	0.6770

GBM-BRT

config	cores	GBMemory	seconds	cost	distance.m	distance.s	cluster	meanDistan	sdDistance	
98	9	4	283.5146	127.8367	315.2143	49.60506	1	361.3387	57.46215	0.7956
74	7	4	297.5744	104.3593	319.6875	50.67941	1	361.3387	57.46215	0.7956
110	10	4	283.5146	142.0408	321.3999	50.5785	1	361.3387	57.46215	0.7956
86	8	4	297.5744	119.2678	325.0023	51.52197	1	361.3387	57.46215	0.7956
99	9	5	283.8952	153.61	327.1369	51.35912	1	361.3387	57.46215	0.7956
75	7	5	297.9738	125.3993	327.7135	51.81712	1	361.3387	57.46215	0.7956
87	8	5	297.9738	143.3135	335.1756	52.99701	1	361.3387	57.46215	0.7956
111	10	5	283.8952	170.6778	335.7134	52.70561	1	361.3387	57.46215	0.7956
76	7	6	297.9738	146.2992	336.4984	53.20618	1	361.3387	57.46215	0.7956
100	9	6	283.8952	179.2117	340.2505	53.41791	1	361.3387	57.46215	0.7956
122	11	4	293.9441	161.9926	340.2748	54.12618	1	361.3387	57.46215	0.7956
88	8	6	297.9738	167.1991	346.3582	54.76517	1	361.3387	57.46215	0.7956
134	12	4	293.9441	176.7192	347.7272	55.3116	1	361.3387	57.46215	0.7956
112	10	6	283.8952	199.1241	351.4375	55.17422	1	361.3387	57.46215	0.7956
123	11	5	294.3387	194.652	357.7446	56.78069	1	361.3387	57.46215	0.7956
146	13	4	296.5356	193.1336	359.272	60.19169	1	361.3387	57.46215	0.7956
77	7	8	306.3212	193.3683	366.399	53.13996	1	361.3387	57.46215	0.7956
158	14	4	296.5356	207.99	367.7207	61.60716	1	361.3387	57.46215	0.7956
135	12	5	294.3387	212.3477	367.9446	58.39962	1	361.3387	57.46215	0.7956
170	15	4	296.5356	222.8465	376.5841	63.09211	1	361.3387	57.46215	0.7956
124	11	6	294.3387	227.0941	376.8863	59.81883	1	361.3387	57.46215	0.7956
101	9	8	291.8482	236.8698	380.116	54.78765	1	361.3387	57.46215	0.7956
89	8	8	306.3212	220.9924	382.045	55.40913	1	361.3387	57.46215	0.7956
147	13	5	296.9336	232.0714	382.5756	63.95929	1	361.3387	57.46215	0.7956
182	16	4	296.5356	237.7029	385.8337	64.64177	1	361.3387	57.46215	0.7956
136	12	6	294.3387	247.739	390.0234	61.90394	1	361.3387	57.46215	0.7956
159	14	5	296.9336	249.9231	393.994	65.86822	1	361.3387	57.46215	0.7956
194	17	4	296.5356	252.5593	395.4424	66.25159	1	361.3387	57.46215	0.7956
113	10	8	291.8482	263.1887	397.4264	57.28267	1	361.3387	57.46215	0.7956
78	7	10	312.0659	240.7713	399.4112	62.33282	1	361.3387	57.46215	0.7956
171	15	5	296.9336	267.7747	405.9005	67.85877	1	361.3387	57.46215	0.7956
148	13	6	296.9336	270.75	407.9295	68.19796	1	361.3387	57.46215	0.7956

Random Forest (RF)

config	cores	GBMemory	seconds	cost	distance.m	distance.s	cluster	meanDistan	sdDistance	
109	10	2	4.364108	1.3118508	4.704726	1.254452	1	5.749264	1.580536	0.7880
133	12	2	4.283221	1.5450437	4.714271	1.306596	1	5.749264	1.580536	0.7880
121	11	2	4.380691	1.4485193	4.771242	1.300083	1	5.749264	1.580536	0.7880
145	13	2	4.315452	1.6863923	4.802765	1.36544	1	5.749264	1.580536	0.7880
157	14	2	4.321265	1.8185611	4.859221	1.390551	1	5.749264	1.580536	0.7880
169	15	2	4.414612	1.9905484	5.054726	1.616147	1	5.749264	1.580536	0.7880
97	9	2	4.721697	1.2774078	5.080694	1.482107	1	5.749264	1.580536	0.7880
73	7	2	5.156676	1.0850678	5.443856	1.446679	1	5.749264	1.580536	0.7880
61	6	2	5.206205	0.938991	5.453726	1.384579	1	5.749264	1.580536	0.7880
49	5	2	5.479416	0.8235562	5.732894	1.539475	1	5.749264	1.580536	0.7880
37	4	2	6.523769	0.784418	6.73437	1.53363	1	5.749264	1.580536	0.7880
193	17	2	6.153072	3.144343	7.334173	2.532344	1	5.749264	1.580536	0.7880
181	16	2	6.848296	3.2937565	7.836212	2.038612	1	5.749264	1.580536	0.7880
85	8	2	7.52988	1.8107855	7.966816	1.936806	1	5.749264	1.580536	0.7880

MARS

config	cores	GBMemory	seconds	cost	distance.m	distance.s	cluster	meanDistan	sdDistance	
21	2	16	2.822132	0.961444	3.199037	1.22108	1	3.683689	1.595363	0.6958
33	3	16	2.88184	1.472678	3.470269	1.33279	1	3.683689	1.595363	0.6958
57	5	16	2.525749	2.151181	3.628016	1.625571	1	3.683689	1.595363	0.6958
81	7	16	2.154028	2.56842	3.738884	1.81312	1	3.683689	1.595363	0.6958
45	4	16	2.88184	1.963571	3.739289	1.43611	1	3.683689	1.595363	0.6958
69	6	16	2.525749	2.581417	3.94935	1.769549	1	3.683689	1.595363	0.6958
93	8	16	2.154028	2.935337	4.060982	1.969317	1	3.683689	1.595363	0.6958