

Best quality performance with AutoGluon & Preprocessed Parquet files

	model	score_test	score_val	pred_time_test	pred_time_val	fit_time	pred_time_test_marginal	pred_time_val_marginal	fit_time_marginal	stack_level	can_infer	fit_order
0	ExtraTreesEntr_BAG_L2	0.999921	0.999762	4.769219	11.467763	232.962383	0.109097	1.479923	1.124924	2	True	22
1	ExtraTreesGini_BAG_L2	0.999921	0.999762	4.774835	11.432402	233.052523	0.114714	1.444561	1.215064	2	True	21
2	RandomForestEntr_BAG_L2	0.999921	0.999723	4.776412	11.389512	234.959031	0.116291	1.401671	3.121572	2	True	19
3	RandomForestGini_BAG_L2	0.999921	0.999703	4.780225	11.385758	234.891113	0.120103	1.397918	3.053654	2	True	18
4	WeightedEnsemble_L2	0.999842	0.999802	1.052884	1.688675	26.858392	0.004531	0.003320	5.666573	2	True	14
5	NeuralNetFastAI_BAG_L2	0.999842	0.999822	5.876441	10.940377	292.935756	1.216320	0.952536	61.098296	2	True	15
6	WeightedEnsemble_L3	0.999842	0.999842	6.103206	11.267824	310.615211	0.002182	0.003327	4.812466	3	True	26
7	RandomForestGini_BAG_L1	0.999762	0.999624	0.109604	0.897619	1.492563	0.109604	0.897619	1.492563	1	True	6
8	LightGBM_BAG_L2	0.999762	0.999762	4.731534	10.060448	244.550537	0.071412	0.072607	12.713078	2	True	17
9	LightGBMLarge_BAG_L2	0.999762	0.999782	4.772942	10.157421	263.538974	0.112820	0.169580	31.701515	2	True	25
10	LightGBMXT_BAG_L2	0.999762	0.999762	4.884704	10.311961	244.704448	0.224582	0.324121	12.866989	2	True	16
11	XGBoost_BAG_L2	0.999762	0.999663	4.970886	10.147380	248.716908	0.310764	0.159539	16.879449	2	True	23
12	CatBoost_BAG_L2	0.999683	0.999822	4.749632	10.080818	279.429843	0.089510	0.092978	47.592384	2	True	20
13	NeuralNetTorch_BAG_L2	0.999683	0.999525	5.788403	10.862667	287.679106	1.128281	0.874826	55.841646	2	True	24
14	RandomForestEntr_BAG_L1	0.999604	0.999723	0.099203	0.755432	1.305125	0.099203	0.755432	1.305125	1	True	7
15	XGBoost_BAG_L1	0.999604	0.999564	0.439709	0.260700	7.068130	0.439709	0.260700	7.068130	1	True	11
16	LightGBMLarge_BAG_L1	0.999445	0.999604	0.190340	0.284174	6.659400	0.190340	0.284174	6.659400	1	True	13
17	LightGBM_BAG_L1	0.999445	0.999544	0.319102	0.385049	6.159164	0.319102	0.385049	6.159164	1	True	5
18	CatBoost_BAG_L1	0.999366	0.999227	0.076305	0.079099	18.450965	0.076305	0.079099	18.450965	1	True	8
19	ExtraTreesEntr_BAG_L1	0.999366	0.999386	0.118302	0.798300	0.973575	0.118302	0.798300	0.973575	1	True	10
20	ExtraTreesGini_BAG_L1	0.999208	0.999366	0.122299	0.794334	0.969857	0.122299	0.794334	0.969857	1	True	9
21	LightGBMXT_BAG_L1	0.999049	0.999049	2.024941	4.014495	13.374473	2.024941	4.014495	13.374473	1	True	4
22	NeuralNetTorch_BAG_L1	0.998653	0.998910	0.242557	0.160240	105.400009	0.242557	0.160240	105.400009	1	True	12
23	NeuralNetFastAI_BAG_L1	0.995959	0.995602	0.605527	0.462065	69.890762	0.605527	0.462065	69.890762	1	True	3
24	KNeighborsDist_BAG_L1	0.919889	0.921649	0.157709	0.541724	0.045432	0.157709	0.541724	0.045432	1	True	2
25	KNeighborsUnif_BAG_L1	0.912441	0.913546	0.154525	0.554609	0.048004	0.154525	0.554609	0.048004	1	True	1