Training time Heatmap

Time window length	GRU	LR	LSTM	MLP	RF	XGBoost
30	13.6854	0.0036	22.6521	2.6342	0.4142	0.6092
29	12.6976	0.0044	20.0689	2.5376	0.4420	0.9422
28	12.8467	0.0034	20.4867	2.5203	0.4334	0.7069
27	13.7983	0.0027	20.0588	2.5137	0.4799	0.7180
26	12.3997	0.0028	20.2874	2.7950	0.3885	0.6806
25	12.8598	0.0022	20.0988	2.7678	0.3992	1.0330
24	11.6690	0.0023	18.4703	3.3753	0.3628	0.6862
23	12.1840	0.0022	17.9143	2.7386	0.3673	0.9494
22	12.2843	0.0019	17.8154	2.7220	0.3400	0.9379
21	11.9698	0.0019	18.4638	2.6466	0.3468	0.6062
20	10.6071	0.0020	16.5577	2.3898	0.3622	0.5193
19	10.7529	0.0019	16.4113	2.5642	0.3241	0.5454
18	10.5460	0.0017	15.7139	2.4990	0.3282	0.6234
17	10.7054	0.0017	14.9638	2.6187	0.2854	0.8303
16	10.1886	0.0017	14.9944	2.5710	0.3080	0.5752
15	11.3849	0.0014	17.2159	2.3924	0.3019	0.5572
14	10.3138	0.0012	15.9526	2.7064	0.2609	0.7162
13	9.6407	0.0014	14.2348	2.5287	0.2854	0.5567
12	9.9366	0.0011	13.7718	2.5048	0.2541	0.4667
11	9.5547	0.0015	13.6939	2.5392	0.2810	1.2941
10	9.7574	0.0008	13.7464	2.3651	0.2353	0.5453
9	10.6422	0.0009	14.4740	2.5042	0.2596	2.2508
8	9.0648	0.0008	13.5805	2.4480	0.2095	0.7297
7	9.0164	0.0007	13.2241	3.1646	0.1913	0.5347
6	9.9822	0.0006	12.1392	2.7222	0.1788	0.5516
5	8.8993	0.0010	13.5914	3.1362	0.1780	1.2412
4	8.9501	0.0006	11.4204	2.5336	0.2293	1.7396
3	8.3094	0.0005	10.4108	3.0517	0.1636	1.2942
2	9.3055	0.0005	9.3119	2.2818	0.1412	0.7176
1	8.2839	0.0015	10.4345	2.4147	0.1977	1.3555

Model