R2 Memory Heatmap

Time sequence length	DT	GRU	LR	LSTM	MLP	RF	XGBoost
30	0.795	-0.057	0.839	0.101	0.258	0.900	0.827
29	0.752	-0.414	0.802	0.117	0.422	0.895	0.863
28	0.837	0.180	0.849	-0.361	0.639	0.894	0.869
27	0.656	0.138	0.878	0.180	0.628	0.889	0.819
26	0.743	0.158	0.849	0.043	0.566	0.878	0.813
25	0.773	0.121	0.797	-1.443	0.666	0.869	0.842
24	0.758	0.101	0.857	-0.012	0.589	0.895	0.861
23	0.698	0.062	0.804	-0.071	0.422	0.835	0.847
22	0.763	0.152	0.840	-1.451	0.459	0.846	0.827
21	0.763	0.112	0.812	0.245	0.588	0.855	0.850
20	0.565	0.048	0.826	0.123	0.504	0.855	0.820
19	0.723	0.067	0.804	-0.015	0.567	0.844	0.814
18	0.581	0.149	0.812	-0.603	0.438	0.847	0.847
17	0.710	0.166	0.864	0.163	0.573	0.872	0.882
16	0.761	-0.055	0.857	-0.109	0.459	0.848	0.849
15	0.694	0.012	0.832	0.168	0.374	0.877	0.867
14	0.756	0.224	0.718	0.038	0.590	0.854	0.829
13	0.776	0.041	0.812	0.034	0.552	0.878	0.826
12	0.736	0.228	0.866	0.116	0.643	0.893	0.877
11	0.687	0.206	0.865	0.080	0.271	0.872	0.884
10	0.799	-0.020	0.876	0.041	0.705	0.900	0.896
9	0.659	0.165	0.817	-0.652	0.518	0.872	0.812
8	0.654	0.147	0.771	0.028	0.754	0.872	0.821
7	0.704	0.062	0.842	-0.180	0.637	0.872	0.818
6	0.642	0.195	0.833	0.160	0.392	0.834	0.837
5	0.709	-0.194	0.860	-0.128	0.704	0.880	0.824
4	0.698	0.227	0.873	0.200	0.828	0.886	0.813
3	0.765	0.029	0.895	-0.402	0.584	0.888	0.830
2	0.717	-0.522	0.867	-0.396	0.856	0.868	0.806
1	0.790	-0.471	0.827	-0.717	0.765	0.885	0.862

Model