

Dataset	Model	Method	MSE				MAE				Latency (ms)↓	GPU Usage (MB)↓
			ACC ↓	PLA ↑	BWT ↑	FWT ↑	ACC ↓	PLA ↑	BWT ↑	FWT ↑		
ETTh1	DLinear	Naïve	0.637	0.005	-0.029	0.089	0.495	0.027	-0.009	0.065	3	18
		ER	0.606	0.020	-0.002	0.074	0.476	0.021	-0.006	0.045	13	19
		EWC	0.697	0.025	-0.028	-0.024	0.521	0.016	-0.018	-0.009	7	20
	PatchTST	Naïve	0.677	0.061	-0.168	0.095	0.504	0.049	-0.072	0.048	27	37
		ER	0.626	0.044	-0.046	0.134	0.485	0.039	-0.025	0.067	47	80
		EWC	0.747	0.071	-0.178	0.047	0.537	0.043	-0.078	0.015	28	44
	iTransformer	Naïve	0.595	0.042	-0.081	0.143	0.475	0.036	-0.054	0.079	19	22
		ER	0.591	0.052	-0.057	0.151	0.475	0.039	-0.031	0.083	34	23
		EWC	0.714	0.036	-0.030	0.046	0.528	0.022	-0.015	0.022	21	25
*ETTh2	DLinear	Naïve	1.289	0.148	0.171	-0.296	0.695	0.118	0.105	-0.154	3	17
		ER	1.119	0.010	-0.003	0.007	0.638	0.003	0.007	0.014	13	19
		EWC	1.243	0.037	-0.006	-0.043	0.677	0.016	0.008	-0.013	7	19
	PatchTST	Naïve	1.134	-0.032	-0.022	0.011	0.632	-0.019	-0.001	0.015	27	27
		ER	1.098	-0.024	-0.026	0.012	0.622	-0.013	-0.007	0.019	46	51
		EWC	1.169	0.001	-0.013	-0.020	0.654	0.003	0.002	-0.009	28	30
	iTransformer	Naïve	1.200	0.013	0.000	0.080	0.660	0.010	0.003	0.042	18	21
		ER	1.377	-0.016	0.004	-0.179	0.696	0.022	0.023	-0.073	35	22
		EWC	1.385	-0.004	-0.015	0.006	0.715	-0.001	-0.005	0.002	20	24
Weather	DLinear	Naïve	1.253	0.120	0.037	-0.080	0.578	0.099	0.044	-0.046	3	21
		ER	1.215	0.048	-0.007	0.015	0.556	0.044	0.019	0.015	12	24
		EWC	1.197	0.011	-0.066	0.008	0.553	0.015	-0.048	0.009	7	24
	PatchTST	Naïve	1.481	0.088	0.026	0.113	0.634	0.079	0.039	0.079	27	61
		ER	1.244	0.053	0.042	0.065	0.556	0.052	0.051	0.050	47	189
		EWC	1.304	0.015	-0.003	-0.053	0.588	0.009	-0.007	-0.027	20	68
	iTransformer	Naïve	1.958	0.130	0.003	-0.101	0.751	0.111	0.011	-0.015	28	113
		ER	1.386	0.054	0.013	-0.093	0.596	0.047	0.016	-0.024	46	116
		EWC	1.769	0.135	0.034	-0.092	0.712	0.107	0.032	-0.032	29	154
*ECL	DLinear	Naïve	0.326	0.046	0.029	0.032	0.333	0.065	0.051	0.015	3	18
		ER	0.318	0.012	-0.011	0.029	0.316	0.027	-0.009	0.027	13	20
		EWC	0.323	0.017	0.003	0.031	0.321	0.030	-0.010	0.035	7	20
	PatchTST	Naïve	0.313	0.129	0.037	0.008	0.324	0.089	0.030	0.016	26	31
		ER	0.301	0.061	0.002	0.051	0.314	0.052	0.001	0.038	41	72
		EWC	0.311	0.103	0.002	0.032	0.324	0.071	-0.003	0.025	29	35
	iTransformer	Naïve	0.296	0.162	0.057	-0.103	0.313	0.144	0.061	-0.074	28	111
		ER	0.292	0.084	0.004	0.005	0.307	0.077	0.018	-0.001	48	112
		EWC	0.297	0.164	0.057	-0.113	0.314	0.144	0.059	-0.080	30	150
*Traffic	DLinear	Naïve	2.749	0.027	-0.013	0.100	0.672	0.017	-0.028	0.170	3	17
		ER	2.722	0.005	-0.001	0.046	0.641	0.011	-0.004	0.082	11	19
		EWC	2.766	0.007	0.002	0.049	0.662	0.009	0.001	0.079	7	19
	PatchTST	Naïve	2.699	0.018	-0.003	0.055	0.637	0.011	0.007	0.086	26	31
		ER	2.722	0.003	-0.008	0.025	0.653	-0.022	0.012	0.060	46	72
		EWC	2.739	0.016	-0.005	0.047	0.649	0.009	0.006	0.074	24	35
	iTransformer	Naïve	2.698	0.029	-0.034	0.058	0.647	0.042	-0.009	0.080	28	111
		ER	2.680	0.020	-0.014	0.055	0.638	0.033	0.003	0.077	47	112
		EWC	2.792	0.022	-0.034	0.038	0.675	0.028	-0.011	0.053	28	150
SynA	DLinear	Naïve	0.372	0.052	0.109	0.338	0.262	0.107	0.111	0.237	3	17
		ER	0.334	0.057	0.092	0.394	0.240	0.120	0.107	0.288	12	19
		EWC	0.431	0.084	0.065	0.213	0.292	0.125	0.057	0.140	7	19
	PatchTST	Naïve	0.344	0.126	-0.067	0.014	0.287	0.163	-0.084	-0.015	22	31
		ER	0.299	0.085	-0.045	0.095	0.261	0.117	-0.030	0.050	43	71
		EWC	0.371	0.100	-0.057	-0.023	0.312	0.106	-0.068	-0.038	28	34
	iTransformer	Naïve	0.335	0.223	0.046	0.181	0.260	0.321	0.017	0.118	26	111
		ER	0.279	0.174	-0.050	0.168	0.232	0.243	0.042	0.150	47	112
		EWC	0.397	0.259	-0.019	-0.007	0.310	0.273	-0.016	0.017	28	150
SynB	DLinear	Naïve	0.294	0.693	-0.447	-0.826	0.255	0.663	-0.478	-0.583	3	17
		ER	0.273	0.098	0.134	0.332	0.253	0.210	0.141	0.302	12	19
		EWC	0.322	0.730	-1.584	-2.509	0.268	0.688	-0.885	-1.057	7	19
	PatchTST	Naïve	0.414	0.890	-4.959	-6.348	0.331	0.781	-1.573	-1.686	27	31
		ER	0.239	0.539	-0.068	-0.088	0.237	0.509	-0.049	0.062	48	71
		EWC	0.372	0.838	-4.515	-4.992	0.316	0.740	-1.295	-1.340	30	34
	iTransformer	Naïve	0.314	0.918	-7.270	-10.727	0.269	0.821	-2.242	-2.305	27	111
		ER	0.239	0.497	-0.060	0.018	0.240	0.479	-0.007	0.127	45	112
		EWC	0.334	0.780	-3.150	-3.966	0.297	0.696	-0.939	-1.004	28	150

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			ACC ↓	PLA ↑	BWT ↑	FWT ↑	ACC ↓	PLA ↑	BWT ↑	FWT ↑		
ETTm1	DLinear	Naïve	0.694	0.022	-0.043	0.075	0.520	0.058	0.001	0.047	3	18
		ER	0.630	0.004	-0.010	0.045	0.484	0.017	-0.011	0.024	11	19
		EWC	0.673	0.063	-0.071	-0.053	0.507	0.038	-0.033	-0.022	7	19
	PatchTST	Naïve	0.591	0.020	-0.049	0.096	0.467	0.027	-0.031	0.052	27	32
		ER	0.590	0.025	-0.016	0.099	0.467	0.027	-0.015	0.054	47	74
		EWC	0.664	0.015	-0.051	0.033	0.500	0.019	-0.031	0.017	29	38
	iTransformer	Naïve	0.617	0.048	-0.005	0.139	0.487	0.036	-0.009	0.083	20	20
		ER	0.615	0.057	-0.012	0.119	0.487	0.040	-0.006	0.071	34	21
		EWC	0.677	0.035	-0.006	0.093	0.515	0.025	-0.007	0.054	21	23
*ETTh2	DLinear	Naïve	1.258	0.193	0.150	-0.293	0.690	0.134	0.101	-0.158	3	17
		ER	1.112	0.024	0.001	0.048	0.636	0.014	0.006	0.032	12	18
		EWC	1.246	0.023	-0.003	0.016	0.681	0.013	0.003	0.011	7	19
	PatchTST	Naïve	1.182	-0.061	-0.058	0.055	0.657	-0.028	-0.017	0.037	26	25
		ER	1.112	-0.021	-0.025	0.005	0.633	-0.009	-0.004	0.008	45	49
		EWC	1.132	0.050	-0.008	-0.009	0.644	0.028	0.009	0.001	28	28
	iTransformer	Naïve	1.238	0.007	-0.061	0.036	0.675	0.010	-0.025	0.022	19	19
		ER	1.180	0.031	-0.015	-0.016	0.657	0.021	0.005	-0.003	34	20
		EWC	1.225	0.028	-0.010	0.031	0.670	0.018	0.004	0.018	21	22
Weather	DLinear	Naïve	1.313	0.119	0.040	0.025	0.595	0.097	0.037	0.021	3	20
		ER	1.202	0.043	-0.009	0.038	0.551	0.041	0.012	0.032	12	24
		EWC	1.219	0.024	-0.012	0.021	0.562	0.024	-0.008	0.020	7	24
	PatchTST	Naïve	1.163	0.034	-0.048	0.010	0.531	0.024	-0.034	0.005	27	55
		ER	1.141	0.024	-0.005	0.018	0.524	0.020	0.005	0.011	48	182
		EWC	1.187	0.016	-0.030	0.007	0.538	0.011	-0.028	0.009	28	63
	iTransformer	Naïve	1.191	0.028	-0.052	0.023	0.543	0.032	-0.044	0.018	26	58
		ER	1.168	0.018	-0.011	0.025	0.535	0.026	0.001	0.020	46	63
		EWC	1.220	0.003	-0.042	0.004	0.559	0.009	-0.039	0.005	29	100
*ECL	DLinear	Naïve	0.313	0.070	0.027	0.070	0.324	0.084	0.053	0.051	2	17
		ER	0.301	0.056	-0.014	0.024	0.309	0.057	0.006	0.020	12	19
		EWC	0.315	0.032	-0.074	0.031	0.317	0.040	-0.029	0.037	7	20
	PatchTST	Naïve	0.306	0.037	-0.017	0.043	0.311	0.043	-0.023	0.035	25	29
		ER	0.304	0.032	-0.015	0.031	0.310	0.035	-0.017	0.024	47	70
		EWC	0.307	0.036	-0.018	0.041	0.312	0.041	-0.026	0.034	27	33
	iTransformer	Naïve	0.300	0.158	0.037	-0.088	0.311	0.144	0.042	-0.073	27	56
		ER	0.298	0.080	0.005	-0.014	0.309	0.077	0.014	-0.019	47	59
		EWC	0.300	0.153	0.034	-0.082	0.312	0.138	0.038	-0.068	24	97
*Traffic	DLinear	Naïve	2.729	0.025	-0.001	0.065	0.658	0.021	-0.009	0.102	2	17
		ER	2.719	0.018	-0.006	0.050	0.640	0.022	-0.001	0.076	11	19
		EWC	2.764	0.025	-0.007	0.052	0.664	0.024	0.001	0.070	7	19
	PatchTST	Naïve	2.678	0.002	-0.006	0.027	0.639	-0.007	-0.003	0.045	26	29
		ER	2.678	-0.002	-0.010	0.019	0.632	-0.008	-0.008	0.037	46	70
		EWC	2.755	0.003	-0.005	0.013	0.663	-0.005	-0.000	0.022	23	33
	iTransformer	Naïve	2.704	0.022	-0.018	0.048	0.649	0.030	-0.010	0.071	28	56
		ER	2.699	0.013	-0.010	0.043	0.643	0.022	-0.003	0.069	40	59
		EWC	2.802	0.016	-0.014	0.032	0.680	0.020	-0.002	0.045	28	96
SynA	DLinear	Naïve	0.365	0.089	0.100	0.291	0.254	0.140	0.098	0.211	2	17
		ER	0.322	0.091	0.085	0.343	0.230	0.160	0.097	0.259	12	19
		EWC	0.385	0.115	0.072	0.238	0.267	0.168	0.067	0.168	7	19
	PatchTST	Naïve	0.351	0.148	0.004	0.165	0.288	0.156	-0.008	0.088	26	29
		ER	0.320	0.126	0.009	0.189	0.270	0.135	0.011	0.112	45	69
		EWC	0.352	0.148	0.003	0.161	0.289	0.156	-0.009	0.086	27	32
	iTransformer	Naïve	0.354	0.134	0.044	0.245	0.273	0.174	0.038	0.182	27	55
		ER	0.316	0.109	0.040	0.279	0.251	0.157	0.045	0.210	45	58
		EWC	0.357	0.134	0.044	0.239	0.274	0.174	0.037	0.177	29	96
SynB	DLinear	Naïve	0.316	0.690	-0.375	-0.695	0.274	0.652	-0.386	-0.466	3	17
		ER	0.283	0.398	0.053	0.345	0.258	0.408	0.027	0.273	12	19
		EWC	0.328	0.723	-0.787	-1.031	0.282	0.671	-0.525	-0.498	6	19
	PatchTST	Naïve	0.281	0.820	-2.577	-3.636	0.265	0.731	-1.266	-1.366	24	29
		ER	0.250	0.439	-0.047	0.161	0.253	0.411	-0.065	0.155	45	69
		EWC	0.303	0.792	-2.880	-4.016	0.279	0.706	-1.219	-1.379	27	32
	iTransformer	Naïve	0.305	0.786	-1.476	-2.181	0.277	0.707	-0.870	-0.921	24	55
		ER	0.268	0.396	0.026	0.285	0.258	0.384	0.023	0.259	46	58
		EWC	0.307	0.783	-1.483	-2.231	0.278	0.705	-0.856	-0.925	29	96