

Table 1: Scaling up forecast horizon: (T\_tr, T\_te) = (24, 48) for ILI and (T\_tr, T\_te) = (48, 144) for others. Koopa and SKOLR conducts vanilla rolling forecast and Koopa OA has operator adaptation.

	ETTh2 (ADF -4.135)		ILI (ADF -5.406)		ECL (ADF -8.483)		Traffic (ADF -15.046)		Weather (ADF -26.661)	
Metric	MSE	MAE	MSE	MAE	MSE	MAE	MSE	MAE	MSE	MAE
Koopa (T_tr)	0.226	0.300	1.621	0.800	0.130	0.234	0.415	0.274	0.126	0.168
<b>Koopa(T_te)</b>	0.437	0.429	2.836	1.065	0.199	0.298	0.709	0.437	0.237	0.276
Error(+ %)	93%	43%	75%	33%	53%	27%	71%	59%	88%	64%
<b>Koopa OA(T_te)</b>	<b>0.372</b>	0.404	2.427	<b>0.907</b>	<b>0.182</b>	<b>0.271</b>	0.699	0.426	0.225	0.264
Error(+ %)	<b>65%</b>	35%	<b>50%</b>	<b>13%</b>	<b>40%</b>	<b>16%</b>	68%	55%	79%	57%
SKOLR (T_tr)	0.238	0.306	1.556	0.760	0.137	0.229	0.400	0.258	0.131	0.170
<b>SKOLR (T_te)</b>	0.393	<b>0.402</b>	2.392	0.958	0.204	0.289	<b>0.612</b>	<b>0.383</b>	<b>0.222</b>	<b>0.257</b>
Error(+ %)	<b>65%</b>	<b>31%</b>	54%	26%	49%	26%	<b>53%</b>	<b>48%</b>	<b>69%</b>	<b>51%</b>