# Appendix

| Model | Input Length | Three-Tank | ETTh1 |
|---|---|---|---|
| LLaMA 3.3 | 30 | **0.0322** | **1.5336** |
| | 60 | 0.1781 | 1.7129 |
| | 90 | 0.1396 | 1.7865 |
| | 120 | 0.3650 | 1.5859 |
| DeepSeek-R1 | 30 | 1.2550 | 1.4059 |
| | 60 | **1.0219** | **1.3582** |
| | 90 | 1.0768 | 1.3668 |
| | 120 | 1.1678 | 1.5528 |
| Qwen2.5 | 30 | 0.0116 | 1.2926 |
| | 60 | 0.0094 | 1.1473 |
| | 90 | 0.0127 | **1.1147** |
| | 120 | **0.0079** | 1.2820 |
| GPT-4o | 30 | 0.8100 | 1.2908 |
| | 60 | 0.6838 | **1.0850** |
| | 90 | 0.6409 | 1.2131 |
| | 120 | **0.4341** | 1.2465 |

**Table 6.** Impact of Input Length on Forecasting Performance (MSE).
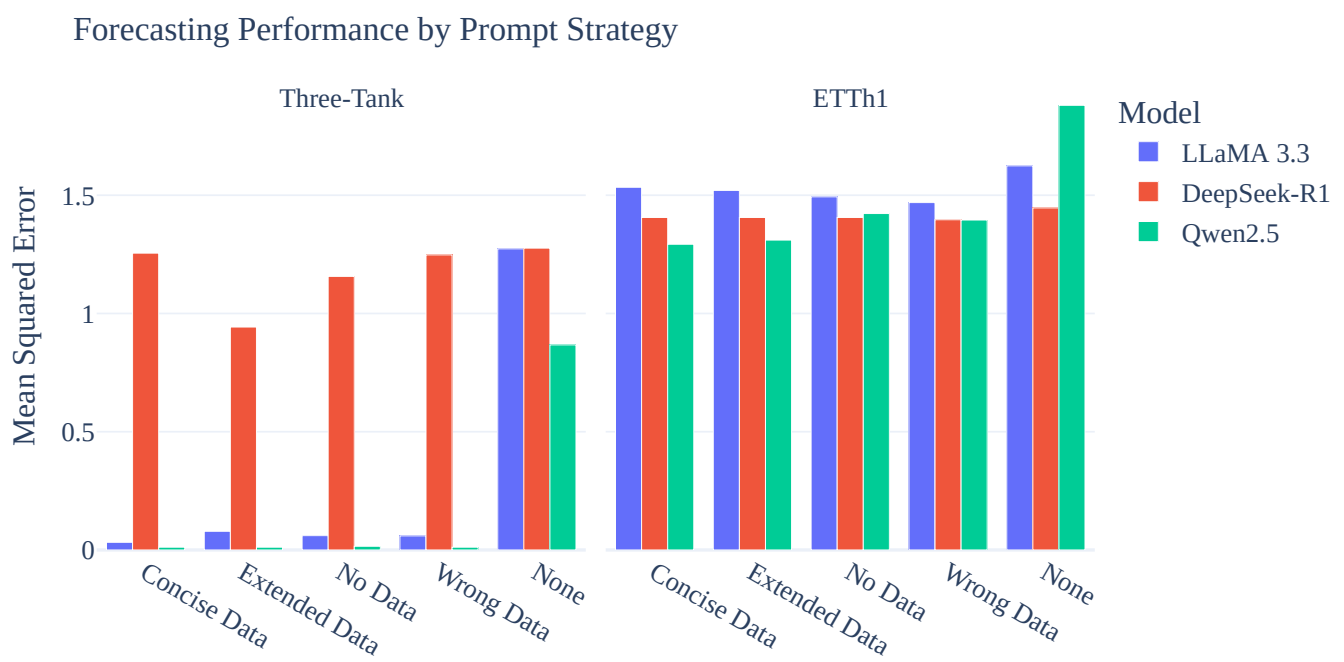
**Figure 7.** RQ4: Impact of Prompt Strategy on Forecasting Performance.
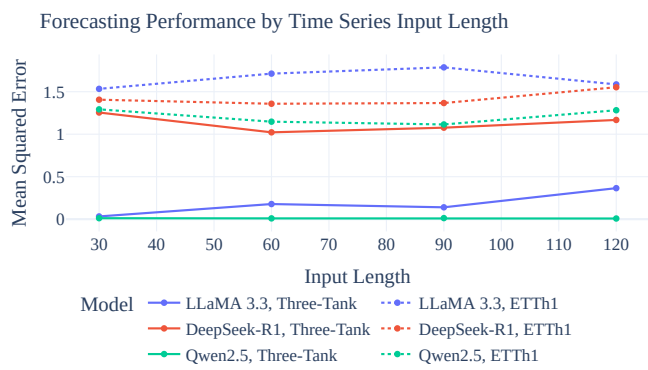
Forecasting Performance by Time Series Input Length



**Figure 8.** RQ4: Impact of Input Length on Forecasting Performance.