x offset R ² (%)	5.965.966.557.873.962.563 ×10 ×10 ×10 ×10 ×10 ×10 1.0 1.10 ×10 ×10 ×10 ×10 ×10 -6 3.81 5.81 1.3	7.15 1.13P.15E.13E.508 \[\text{X1}	9.032.388.965.962.568.96 \[\text{1} \text{2} \text{2} \text{3} \text{3} \text{2} \text{3} \text{3} \text{2} \text{3} \	8.511.817.965.961.192.96 ×1(x²1(x²1(x²1(x²1(x²1(x²1(x²1(x²1(x²1(x²
y offset R ² (%)	Forecasting time 2 s 5.961.035.965.965.965.96 ×10 x20 x20 x21	Forecasting time 3 s 5.965.965.965.965.965.96 X10 x20 x20 x210 x20 x20 x10 x20 x20 x20 x10 x20 x20 x20 x20 x20 x20 x20 x20 x20 x2	Forecasting time 4 s 5.965.965.965.965.965.96 X1	NN Linear STM Third STM Linear RU Reference RU Att 2