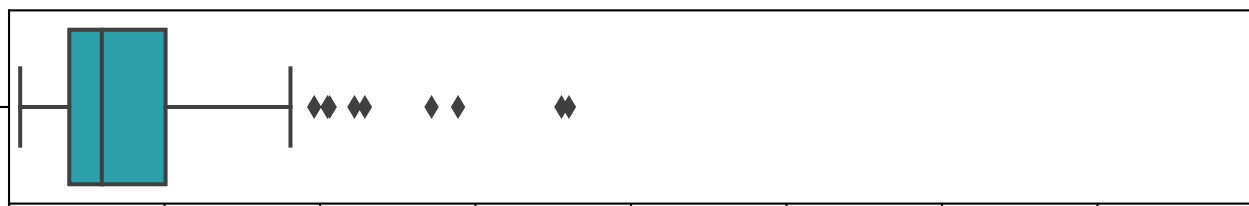
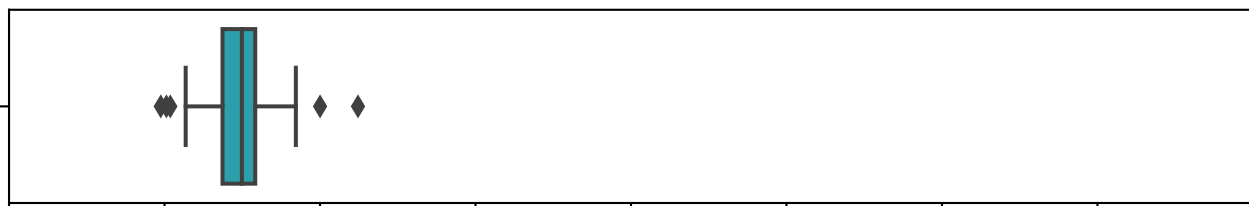


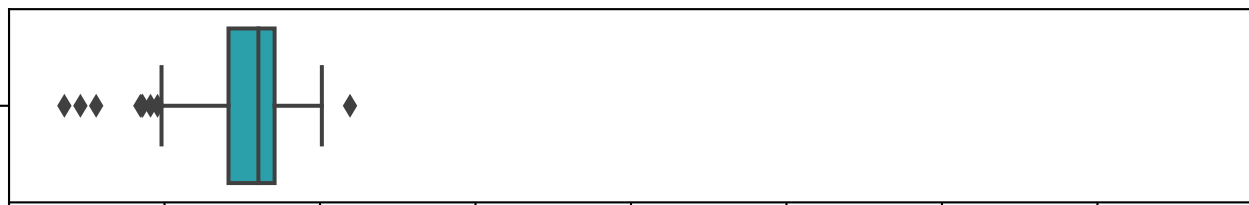
MAPE values for Ensemble_LOP² Model for all targets and locations
Round 5



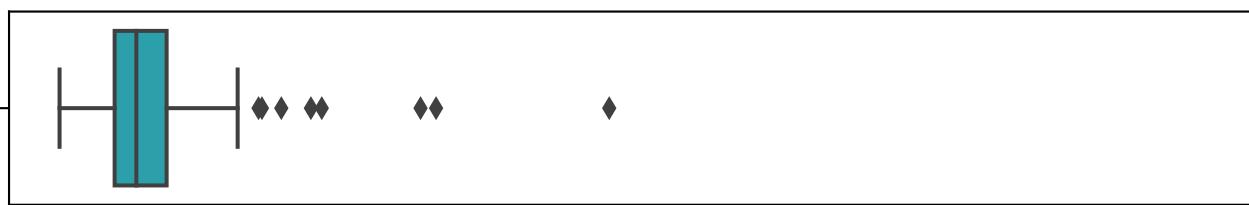
Round 6



Round 7



Round 9



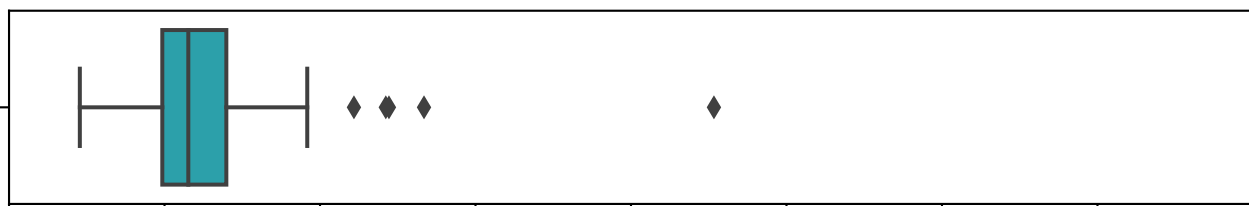
Round 11



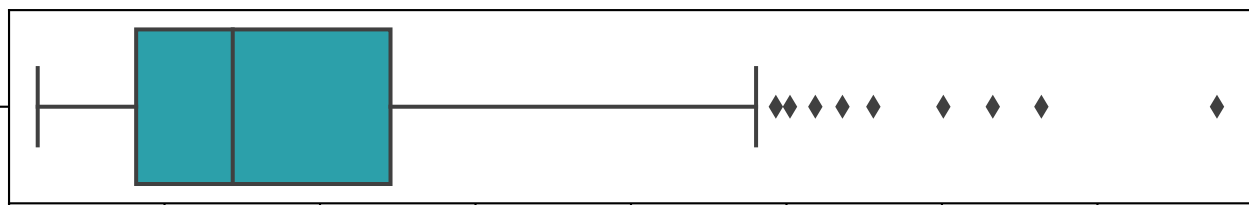
Round 12



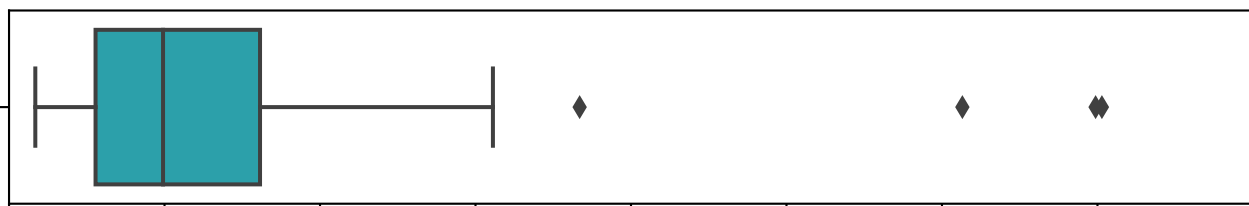
Round 13



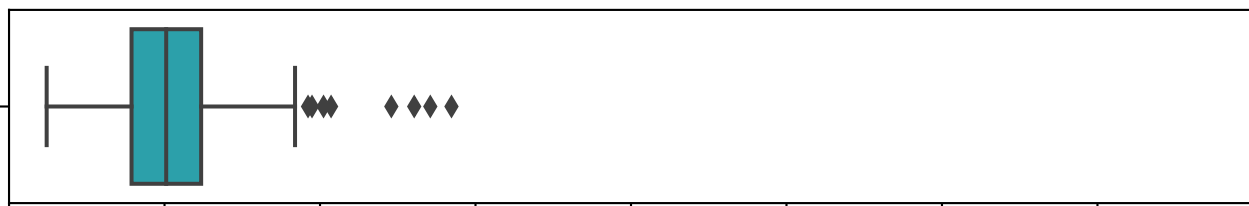
Round 14



Round 15



Round 16



Model	MAPE value
LSTM	2.8
LSTM+Attention	2.4
LSTM+Attention+GCN	2.1
LSTM+Attention+GCN+GCNv2	1.9
LSTM+Attention+GCN+GCNv2+GCNv3	1.7
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4	1.5
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5	1.4
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6	1.3
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7	1.2
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8	1.1
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9	1.0
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10	0.9
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11	0.8
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12	0.7
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12+GCNv13	0.6
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12+GCNv13+GCNv14	0.5
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12+GCNv13+GCNv14+GCNv15	0.4
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12+GCNv13+GCNv14+GCNv15+GCNv16	0.3
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12+GCNv13+GCNv14+GCNv15+GCNv16+GCNv17	0.2
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12+GCNv13+GCNv14+GCNv15+GCNv16+GCNv17+GCNv18	0.1
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12+GCNv13+GCNv14+GCNv15+GCNv16+GCNv17+GCNv18+GCNv19	0.0
LSTM+Attention+GCN+GCNv2+GCNv3+GCNv4+GCNv5+GCNv6+GCNv7+GCNv8+GCNv9+GCNv10+GCNv11+GCNv12+GCNv13+GCNv14+GCNv15+GCNv16+GCNv17+GCNv18+GCNv19+GCNv20	0.0