Candidate model comparison using the Neural Network method with Principal Component Analysis in preprocessing

Predictors

The full set of predictors (TEC, $dTEC$, B_x , B_y , B_z , and B_p)	1	1	1	1	1	1
All predictors except TEC , and $dTEC = (B_x, B_y, B_z, and a_p)$	1	1	1	1	1	1
Geomagnetic indices $(B_x, B_y, \text{ and } B_z)$ as predictors	1	1	1	1	1	1
B_X , B_y , and a_p as predictors	1	1	1	1	1	1
B_x , B_z , and a_p as predictors	1	1	1	1	1	1
B_y , B_z , and a_p as predictors	1	1	1	1	1	1

- 1.0

0.8