Candidate model comparison using the Neural Network method with Principal Component Analysis in preprocessing The full set of predictors (TEC, dTEC, B_v, _ B_v , B_z , and a_n) All predictors except TEC, and dTEC $(B_x, B_y, B_z, \text{ and } a_n)$ Geomagnetic indices $(B_x, B_y, \text{ and } B_z)$ as predictors B_x , B_y , and a_n as predictors B_x , B_z , and a_p as predictors B_v , B_z , and a_p as predictors

Predictors