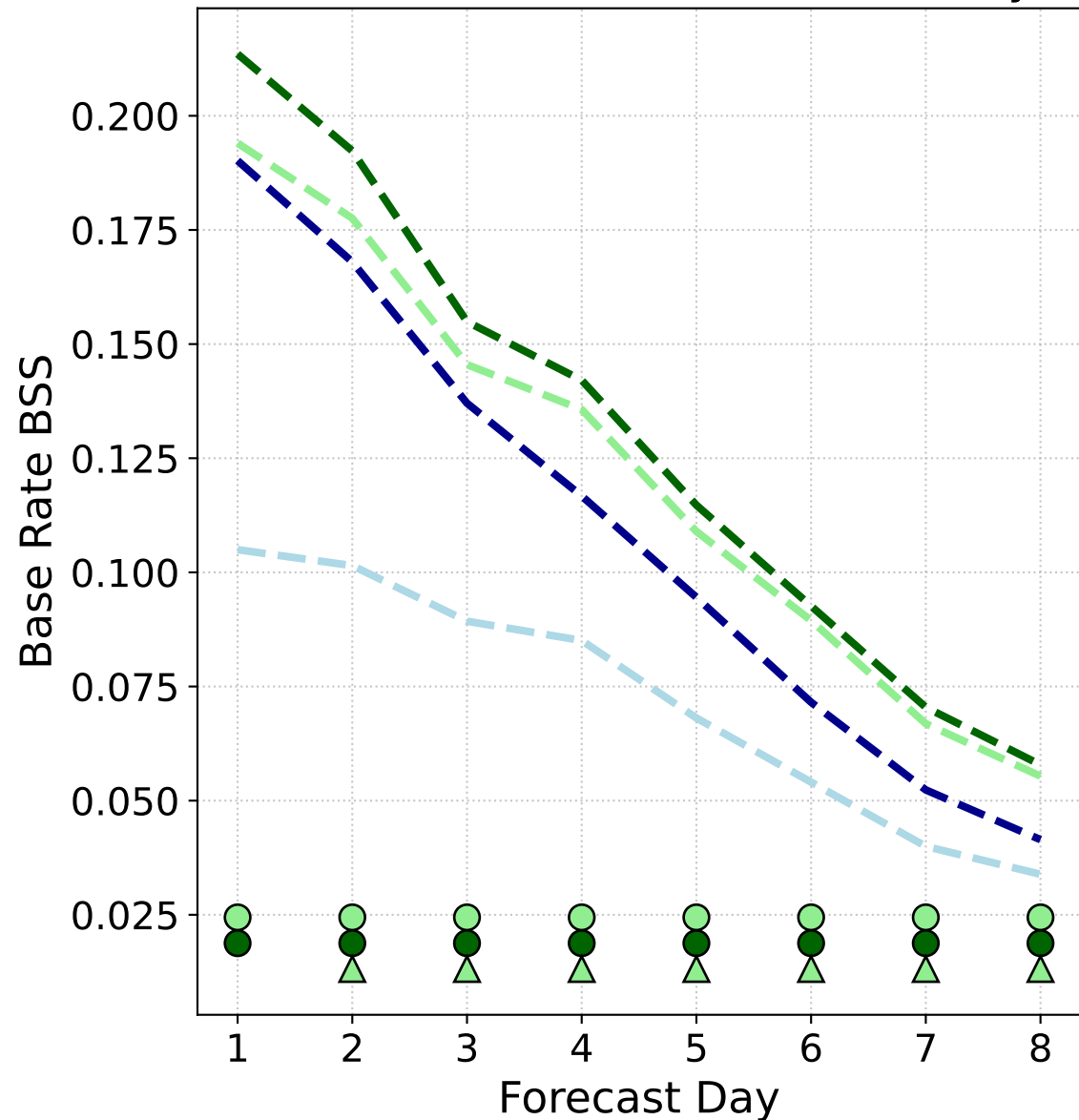
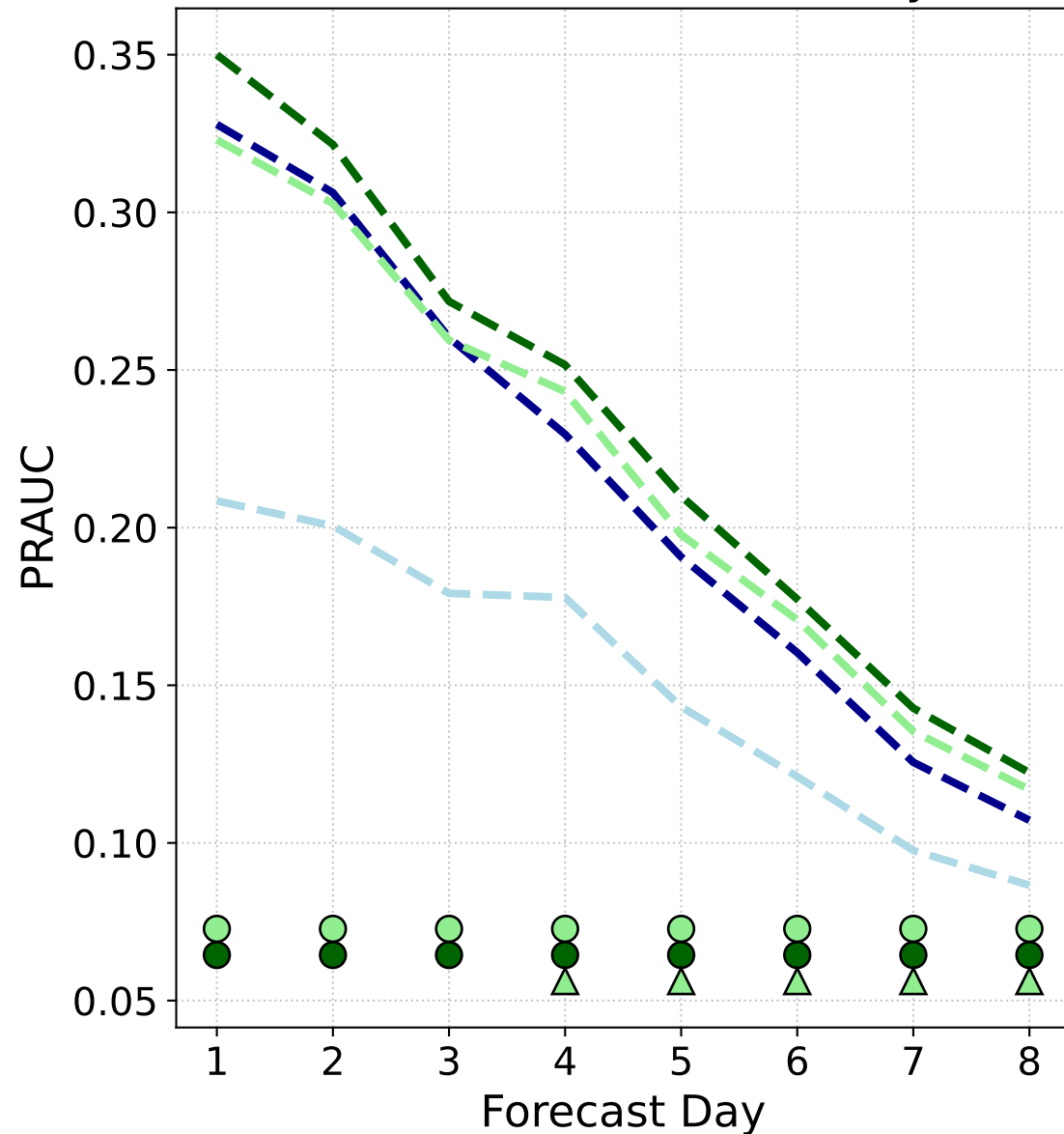


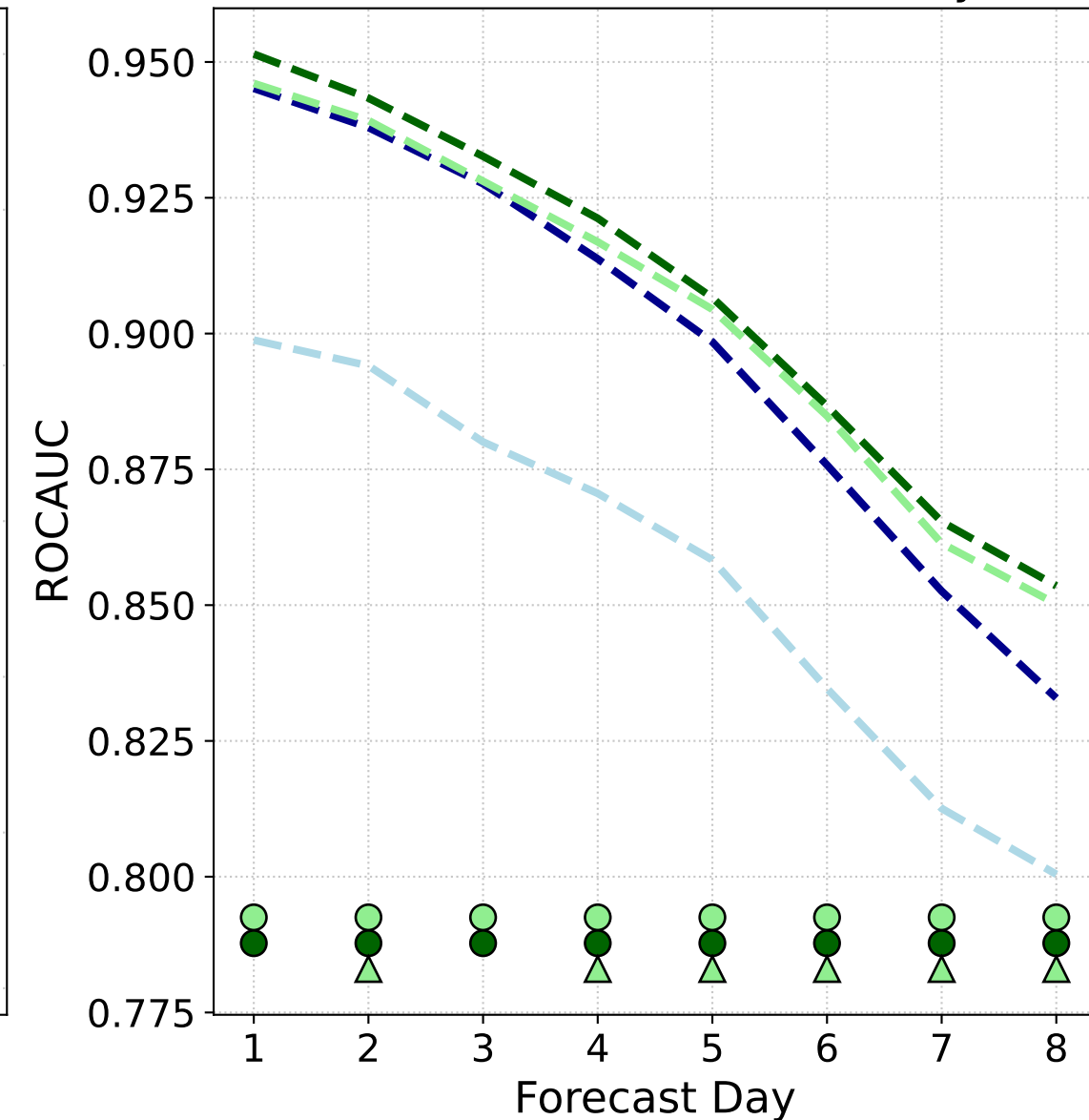
(a) Base Rate BSS vs Forecast Day



(b) PRAUC vs Forecast Day



(c) ROCAUC vs Forecast Day



DNN(GFS+Convect) DOT(GFS+Convect)
 DNN(GFS) DOT(GFS)

Significant Improvements (95% CI)

- DOT(GFS) > DNN(GFS)
- DOT(GFS+Convect) > DNN(GFS+Convect)
- DOT(GFS) > DNN(GFS+Convect)