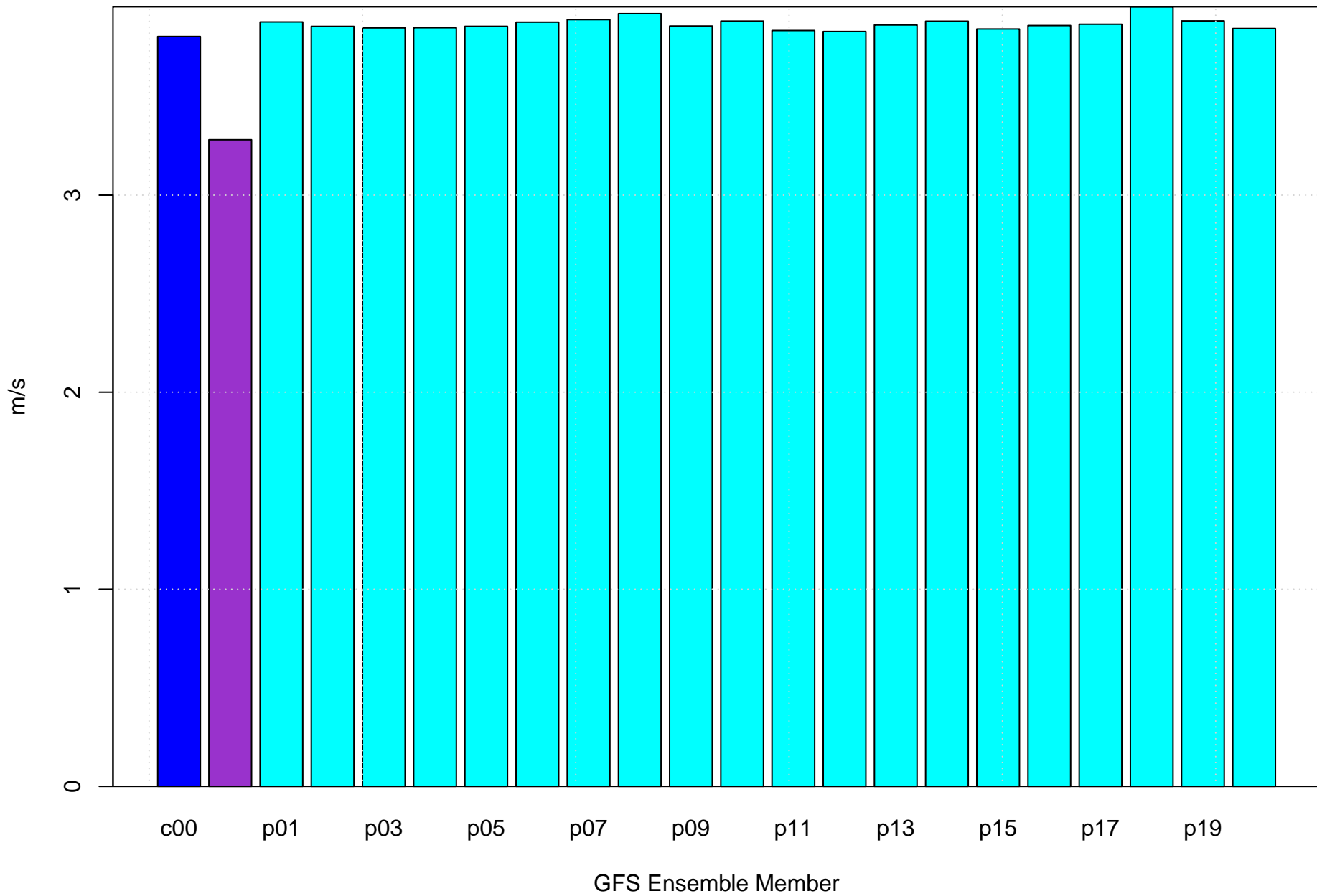
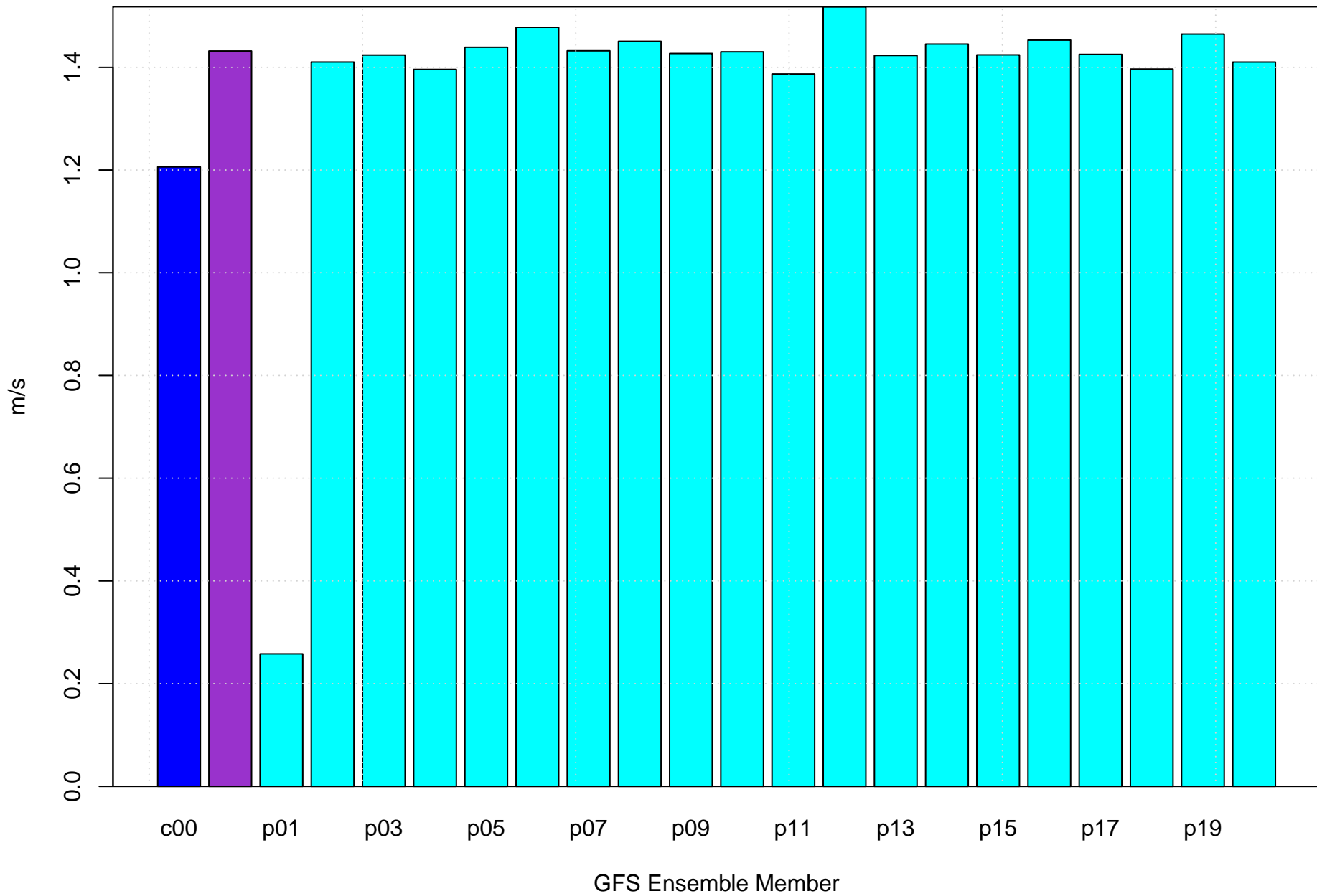


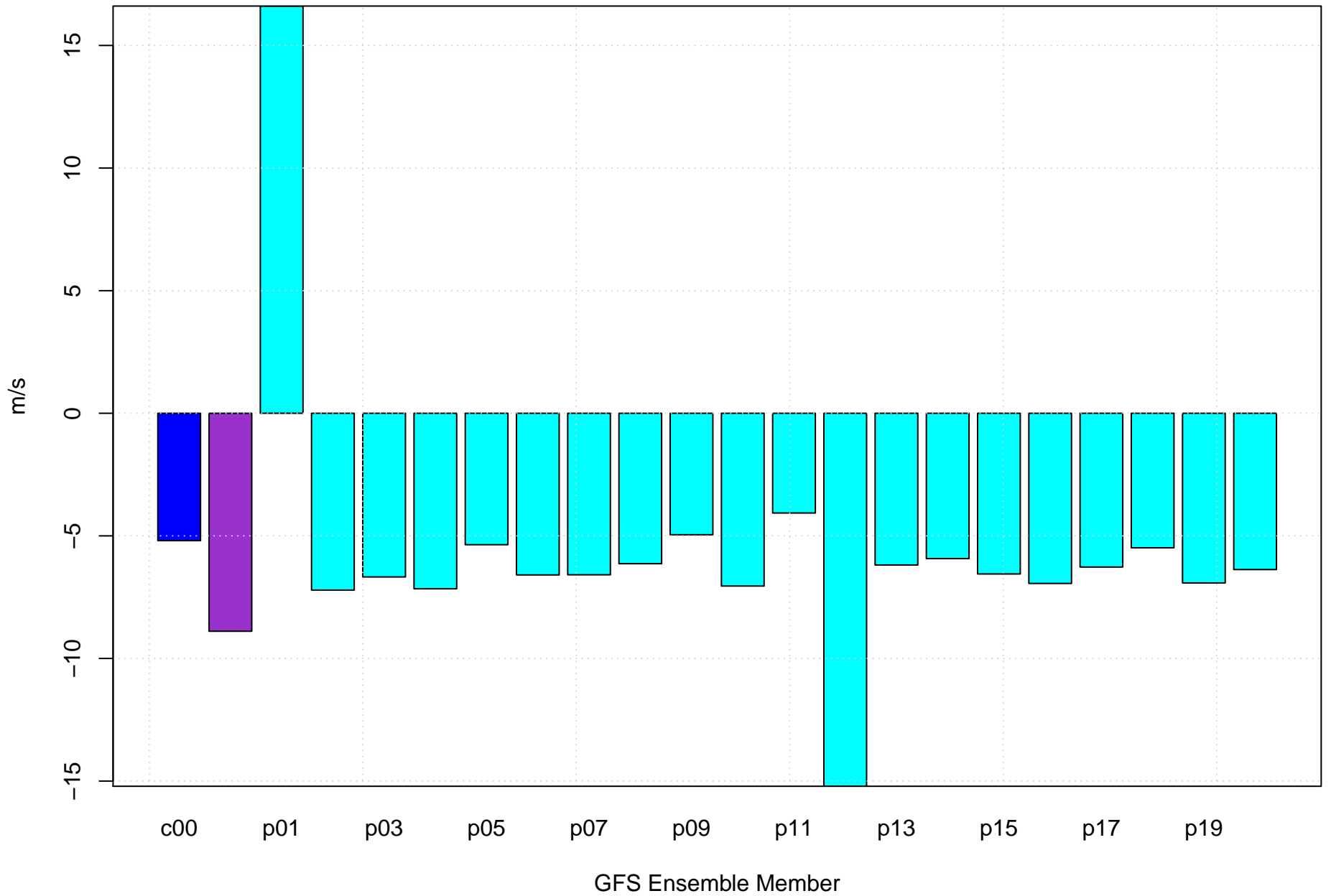
Mean vector surface wind error KTYS



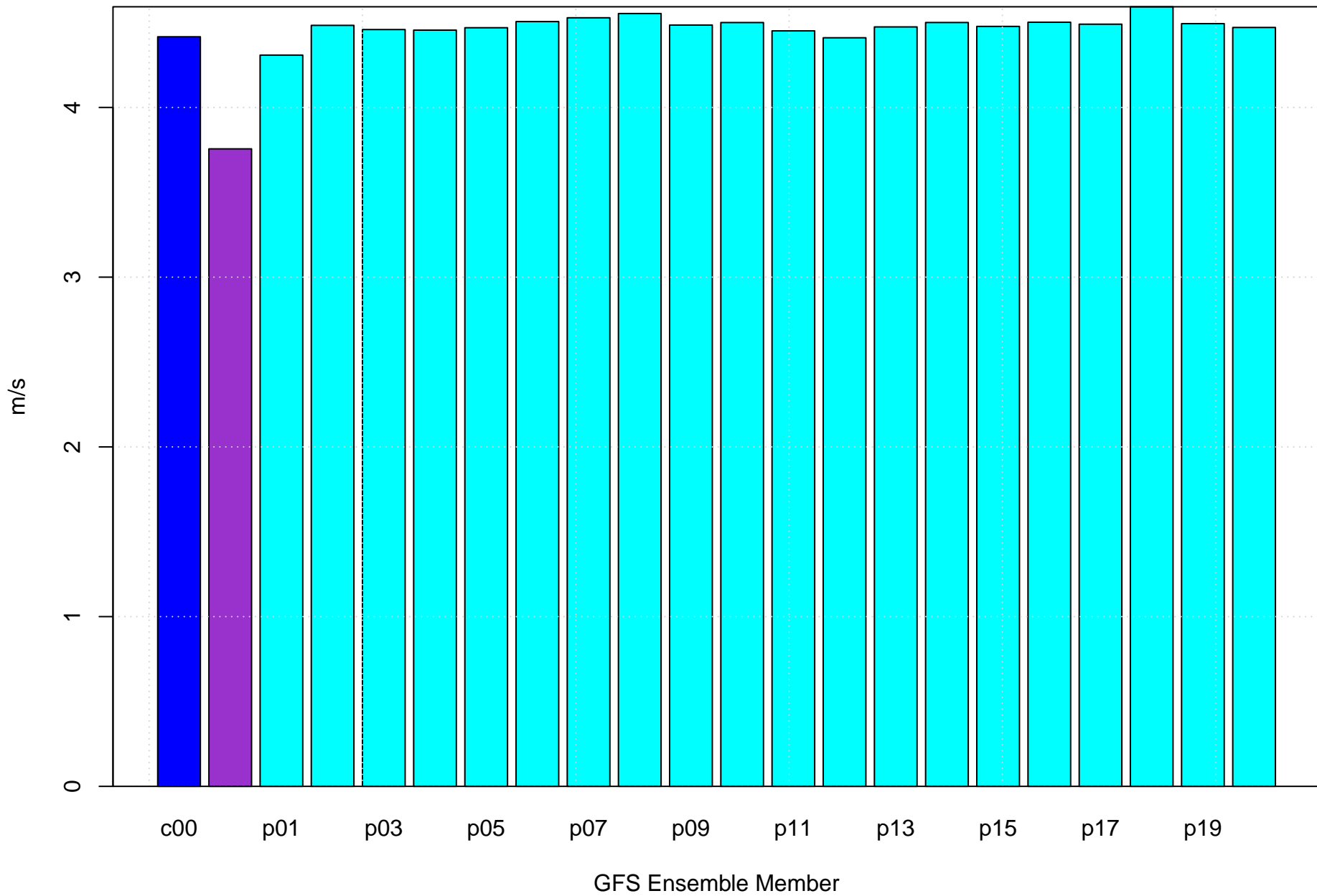
Surface wind speed bias KTYS



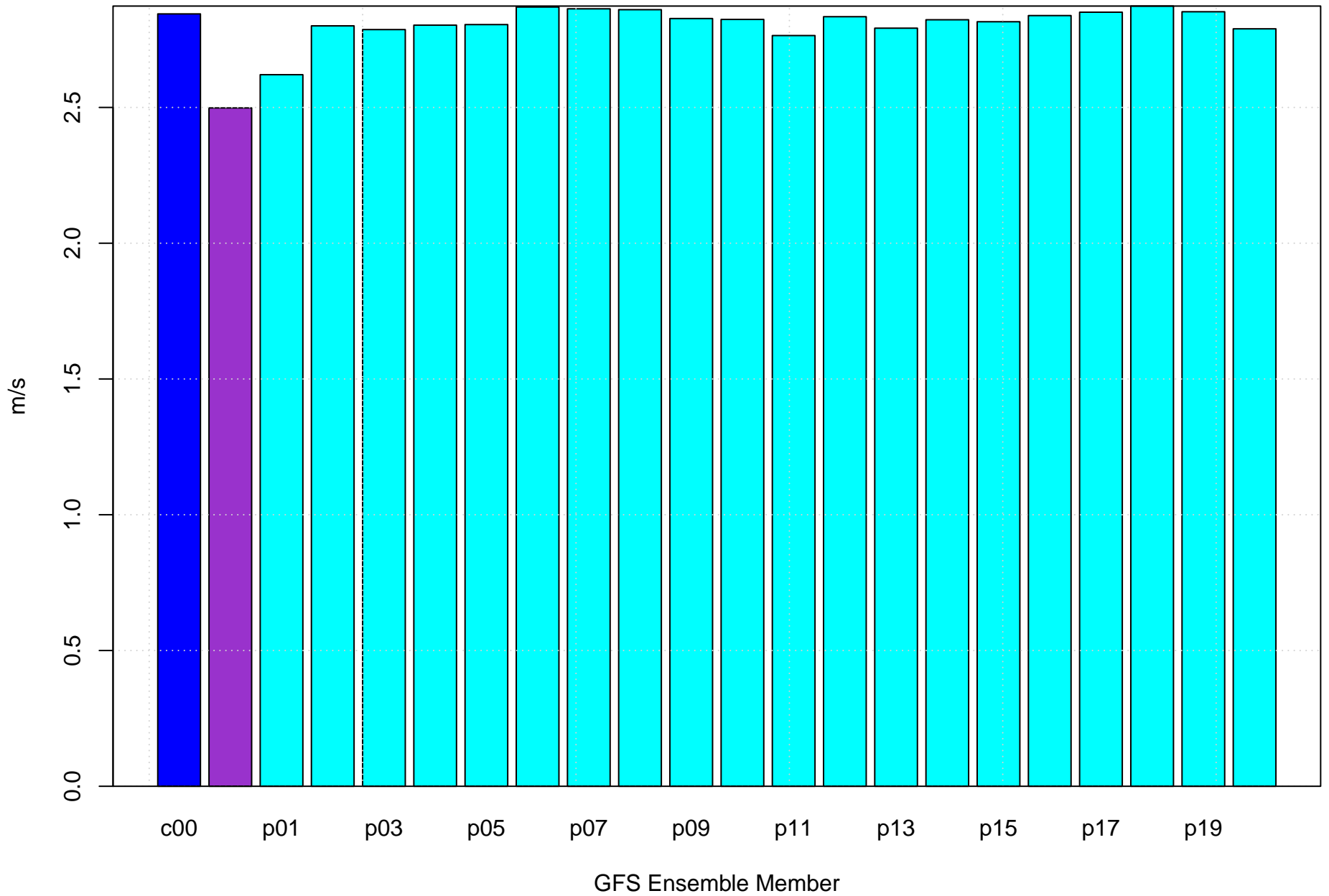
Surface direction bias KTYS



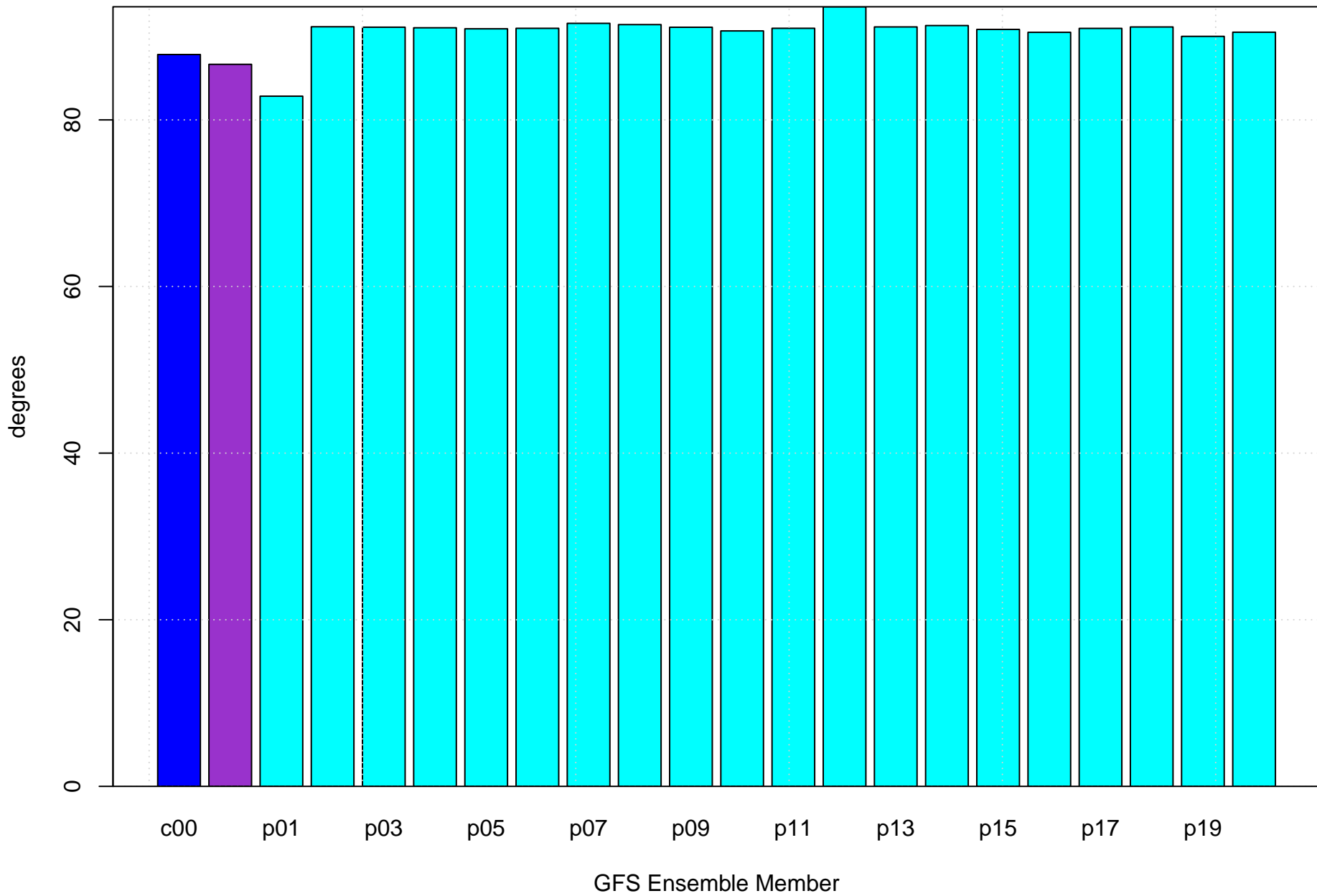
Surface vector wind vector RMSE KTYS



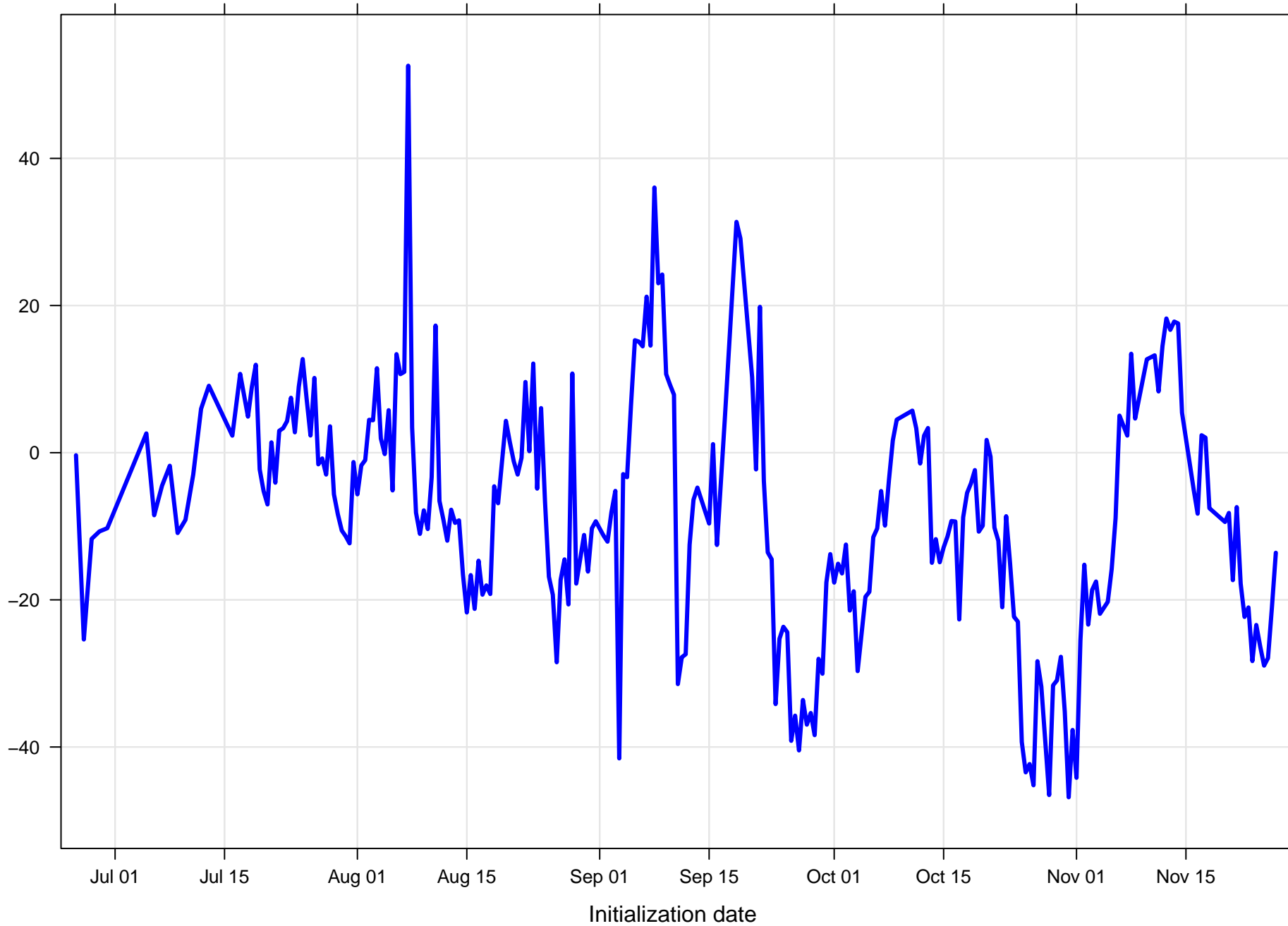
Surface wind speed RMSE KTYS



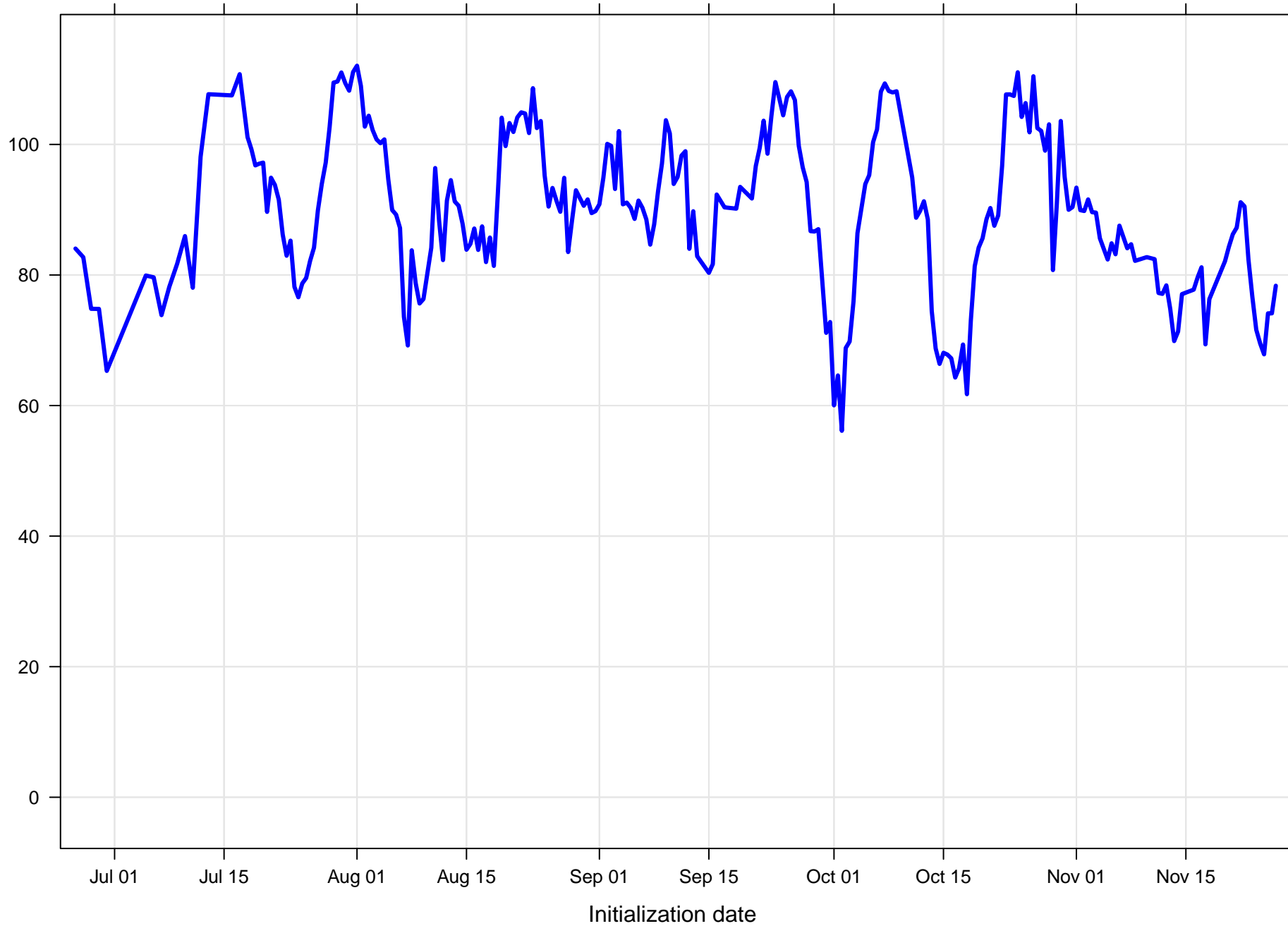
Surface direction RMSE KTYS



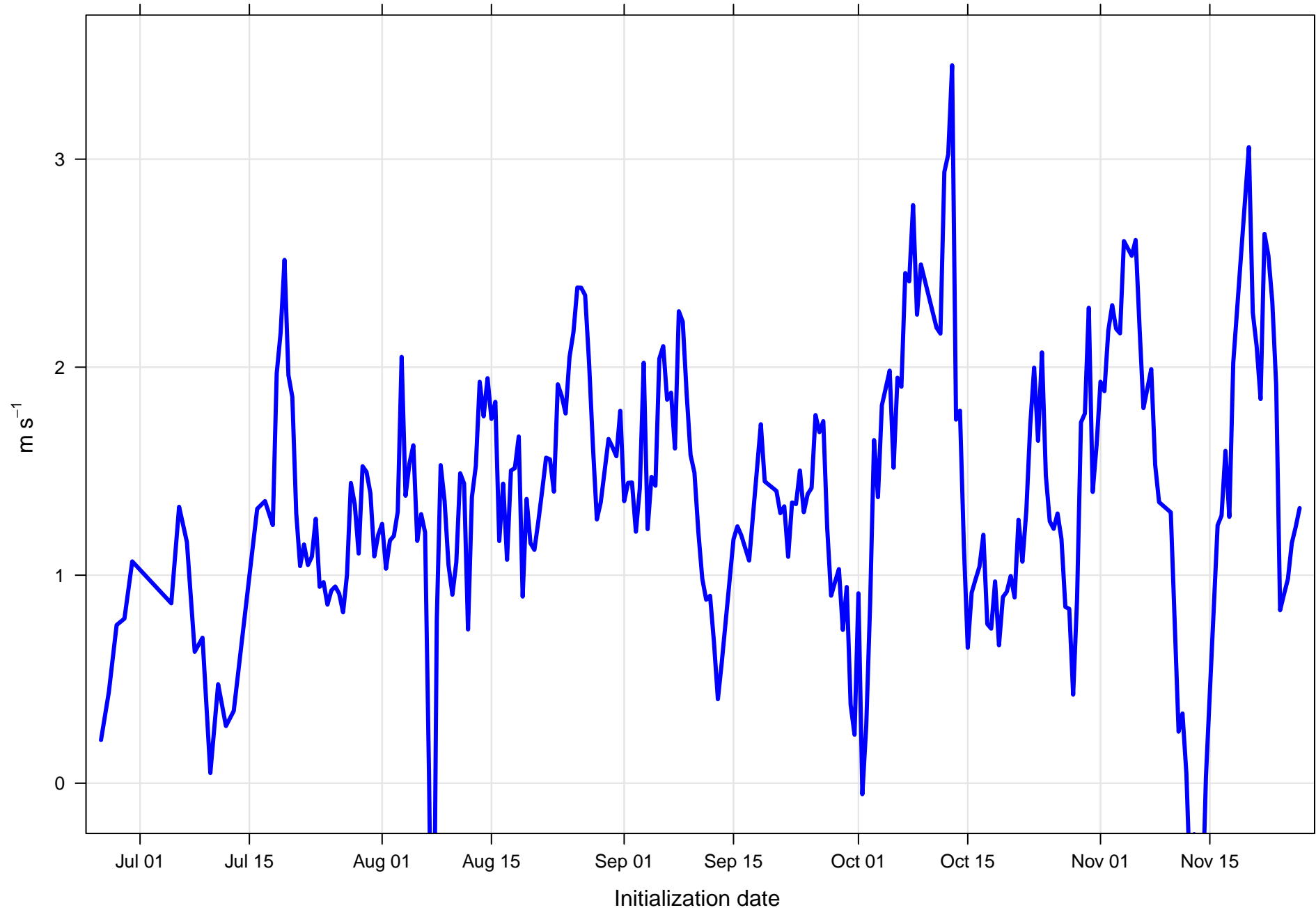
Surface wind direction bias at KTYS all forecast hours and members



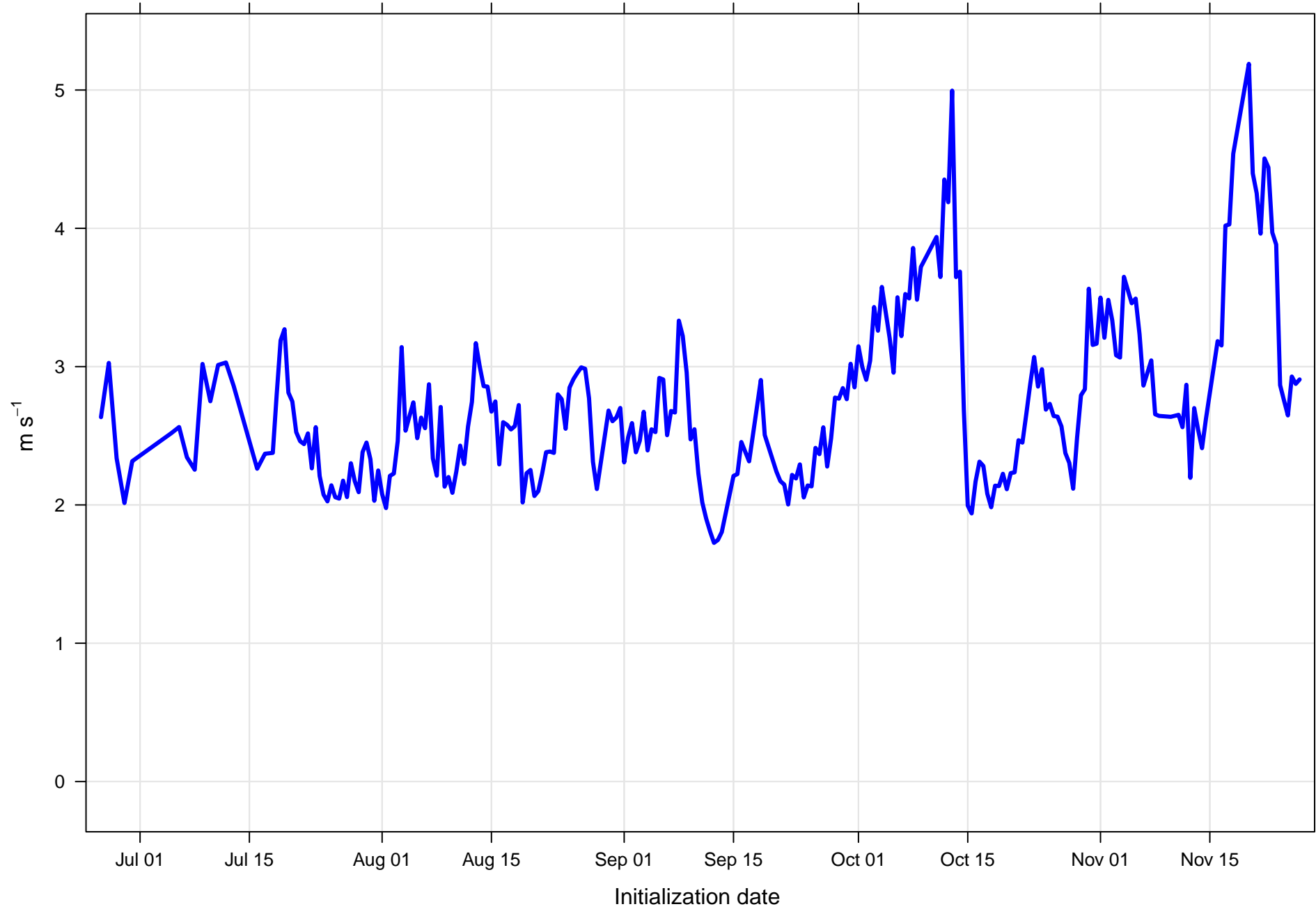
Surface wind direction RMSE at KTYS all forecast hours and members



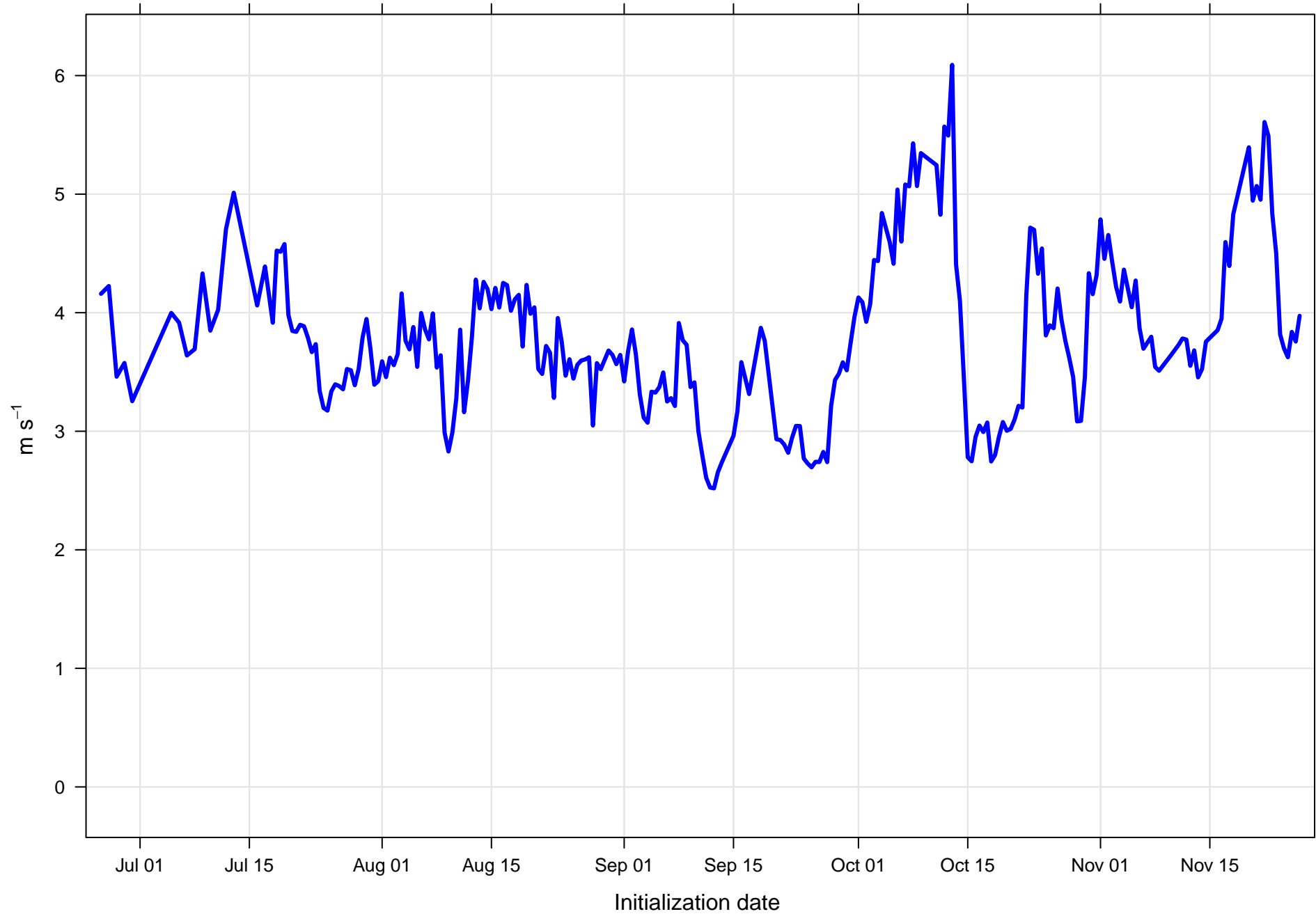
Surface wind speed bias at KTYX all forecast hours and members



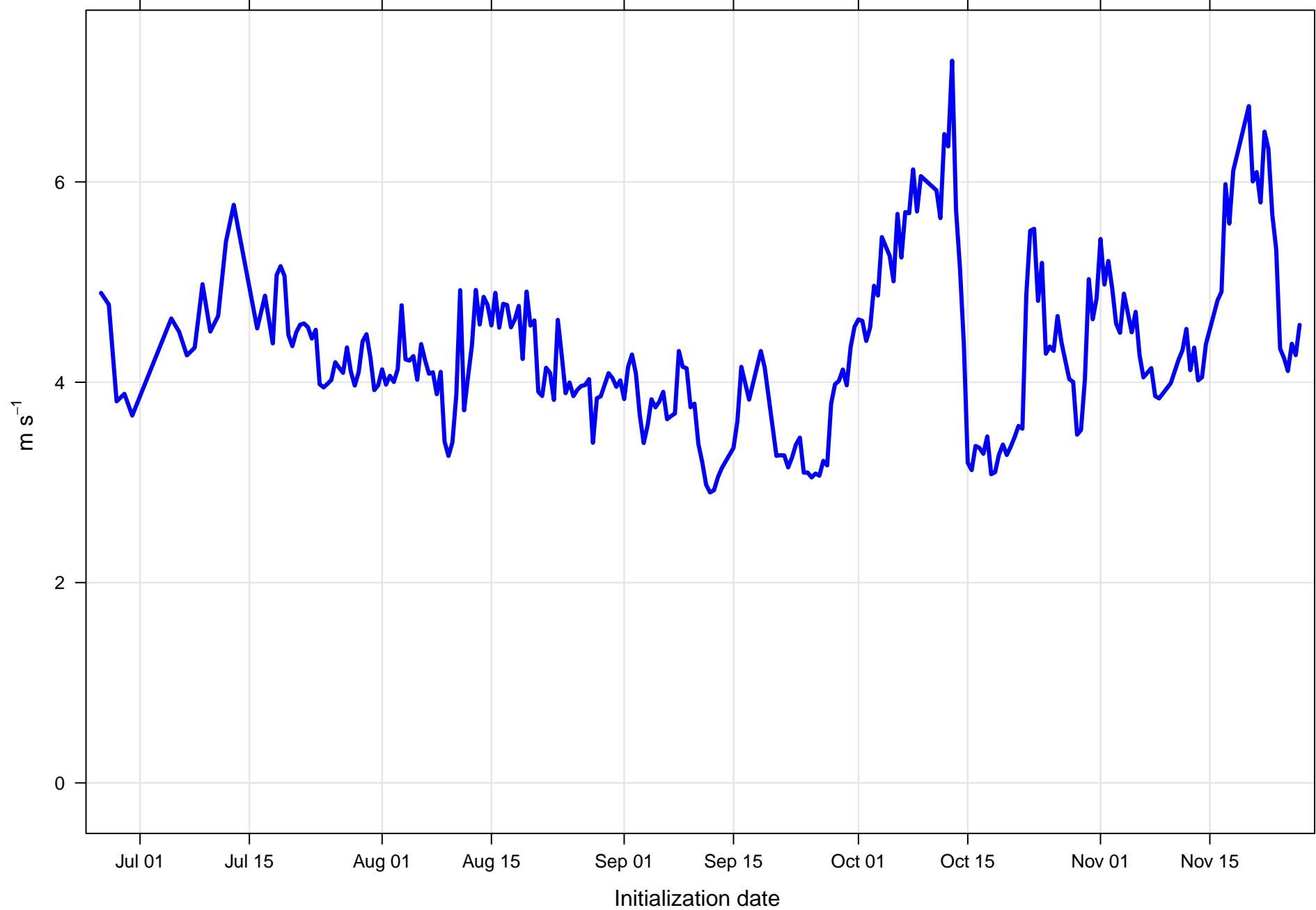
Surface wind speed RMSE at KTYS all forecast hours and members



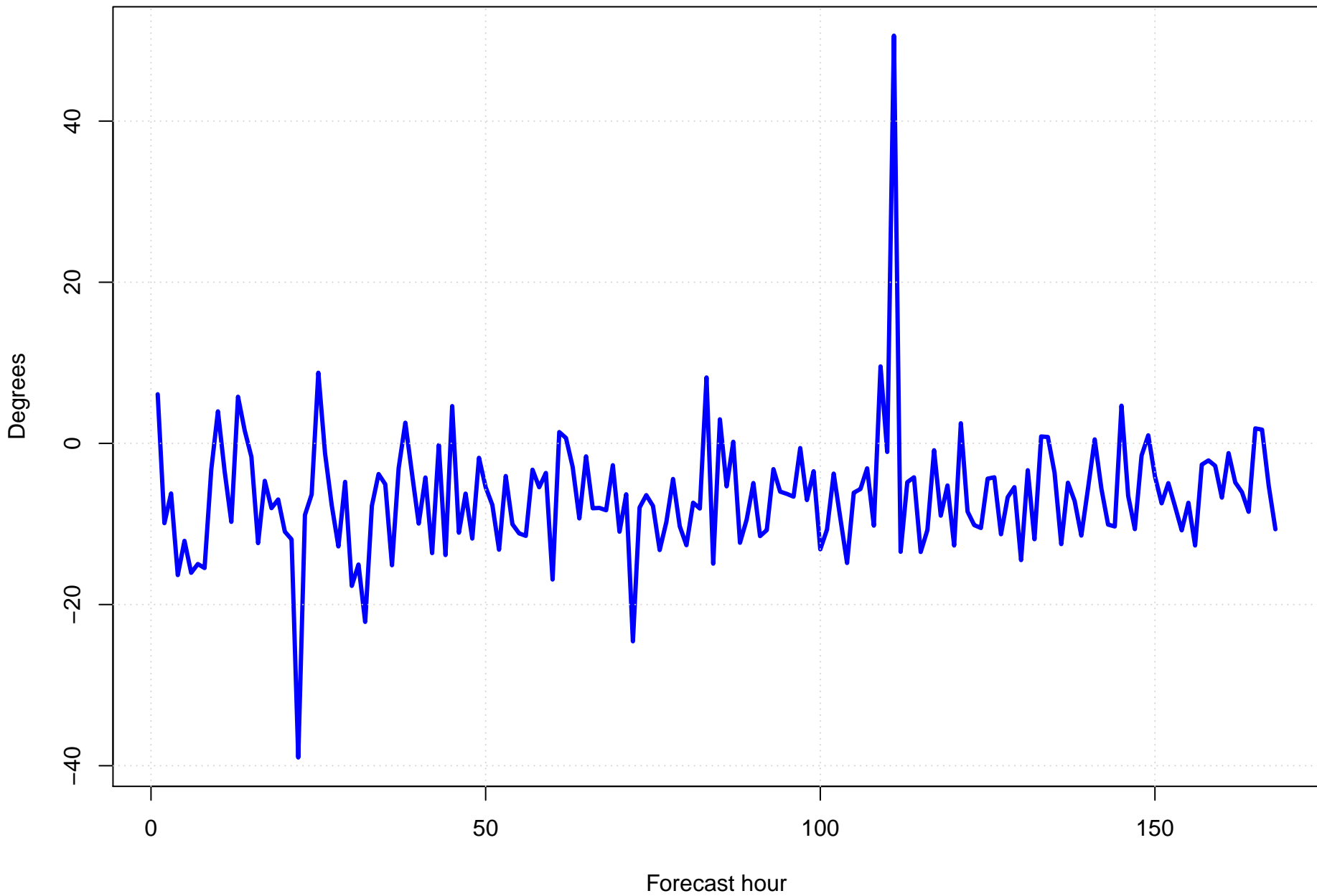
Surface vector wind mean error KTYS all forecast hours and members



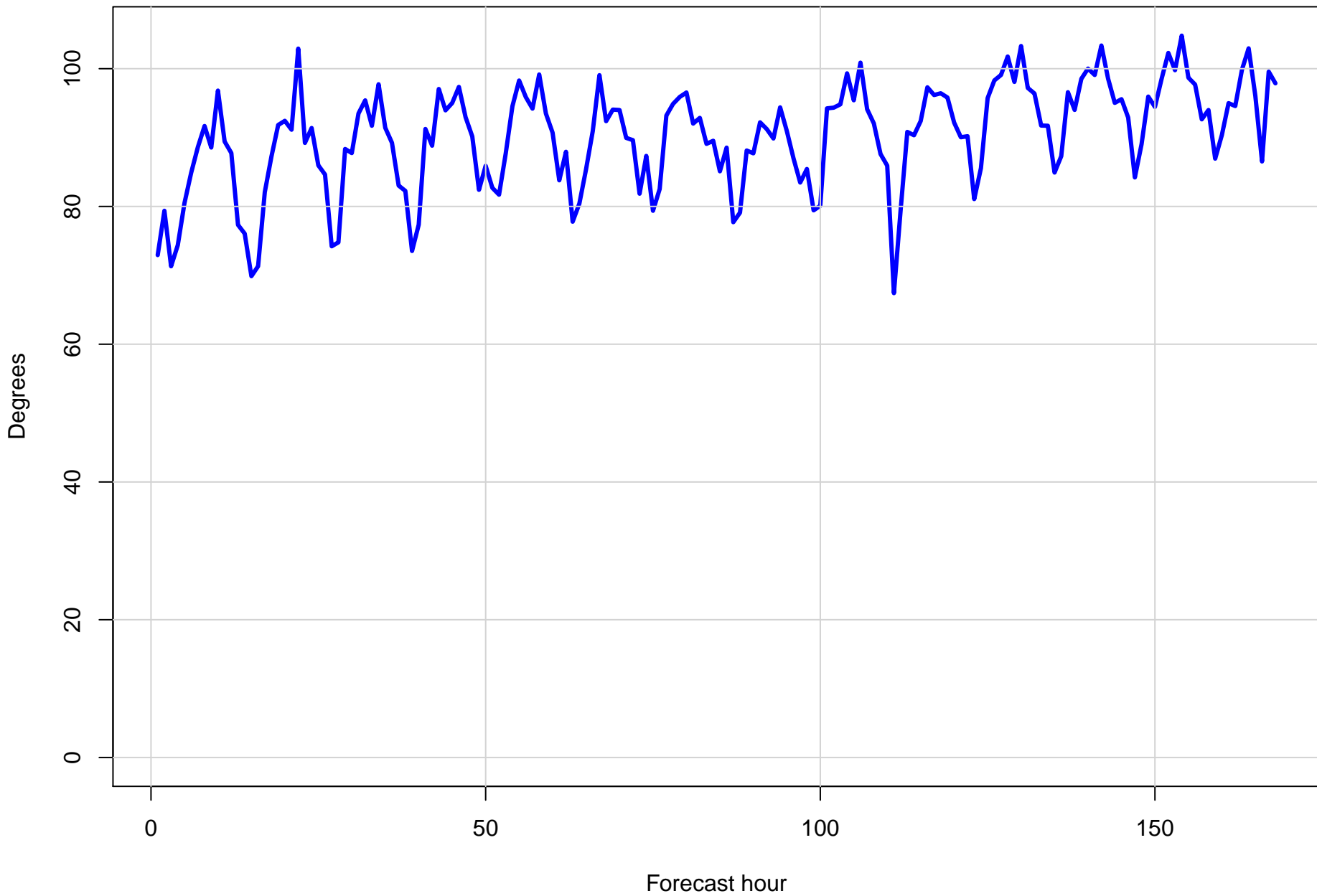
Surface vector wind RMSE at KTYS all forecast hours and members



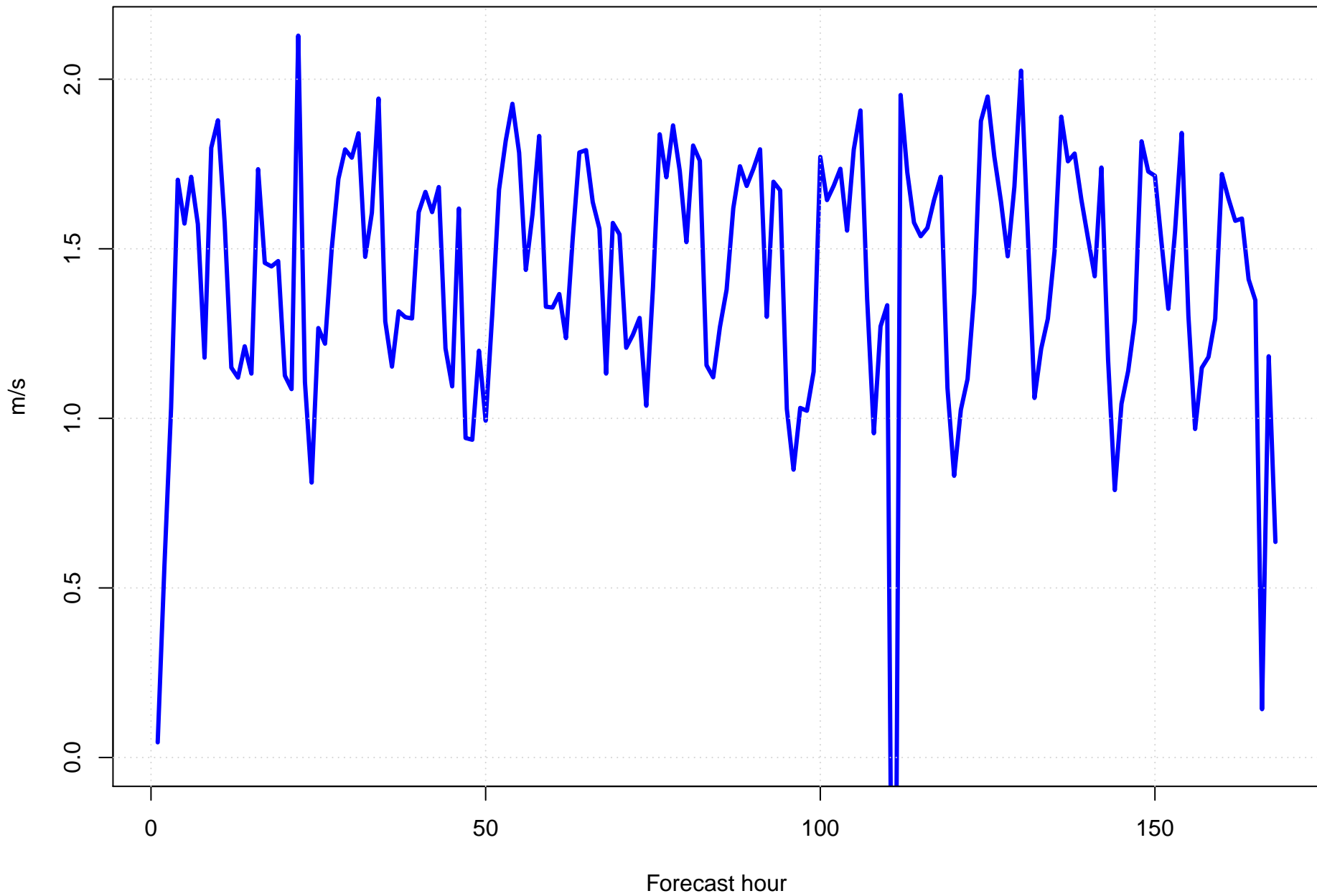
Surface wind direction bias at KTYS by forecast hour



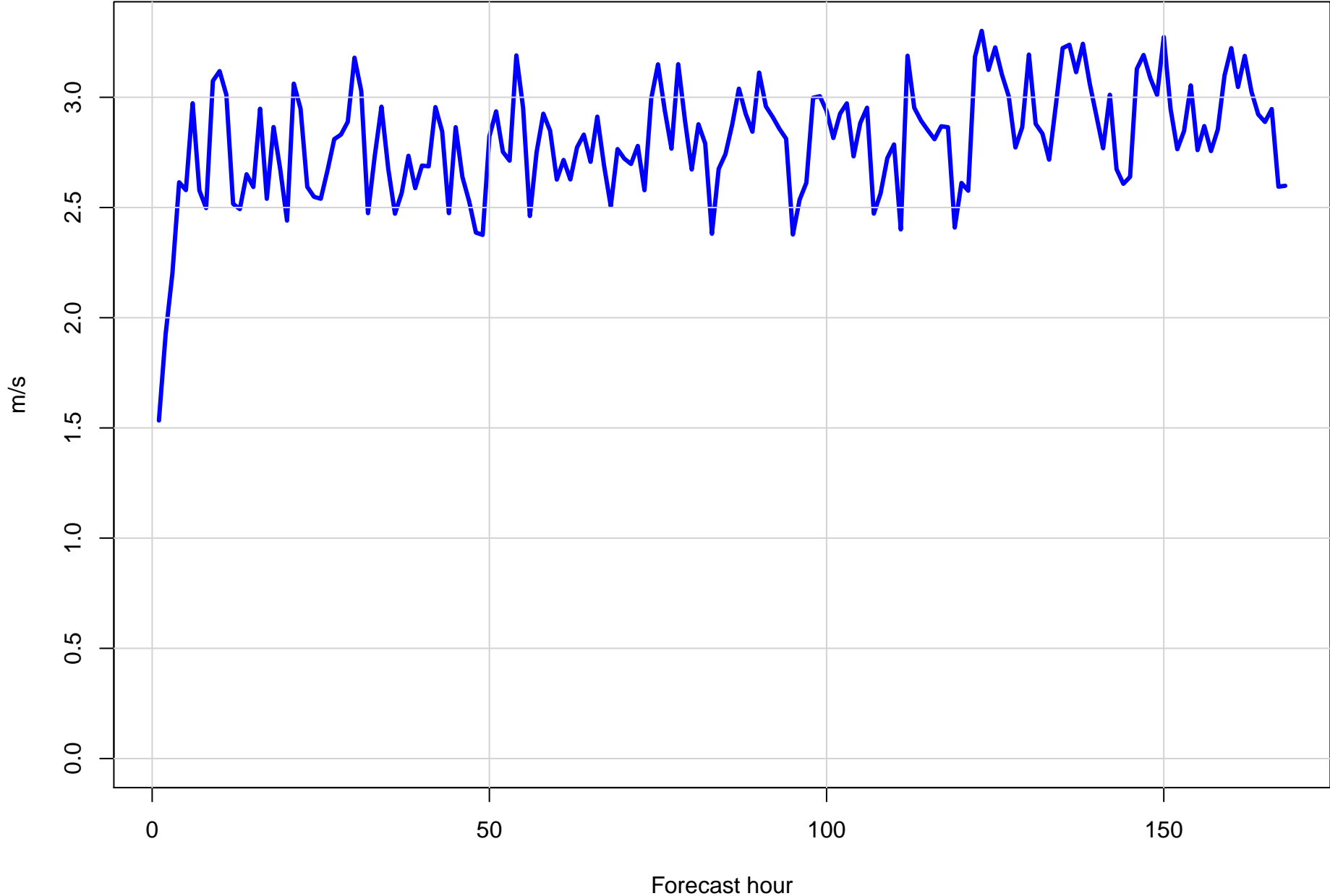
Surface wind direction RMSE at KTYS by forecast hour



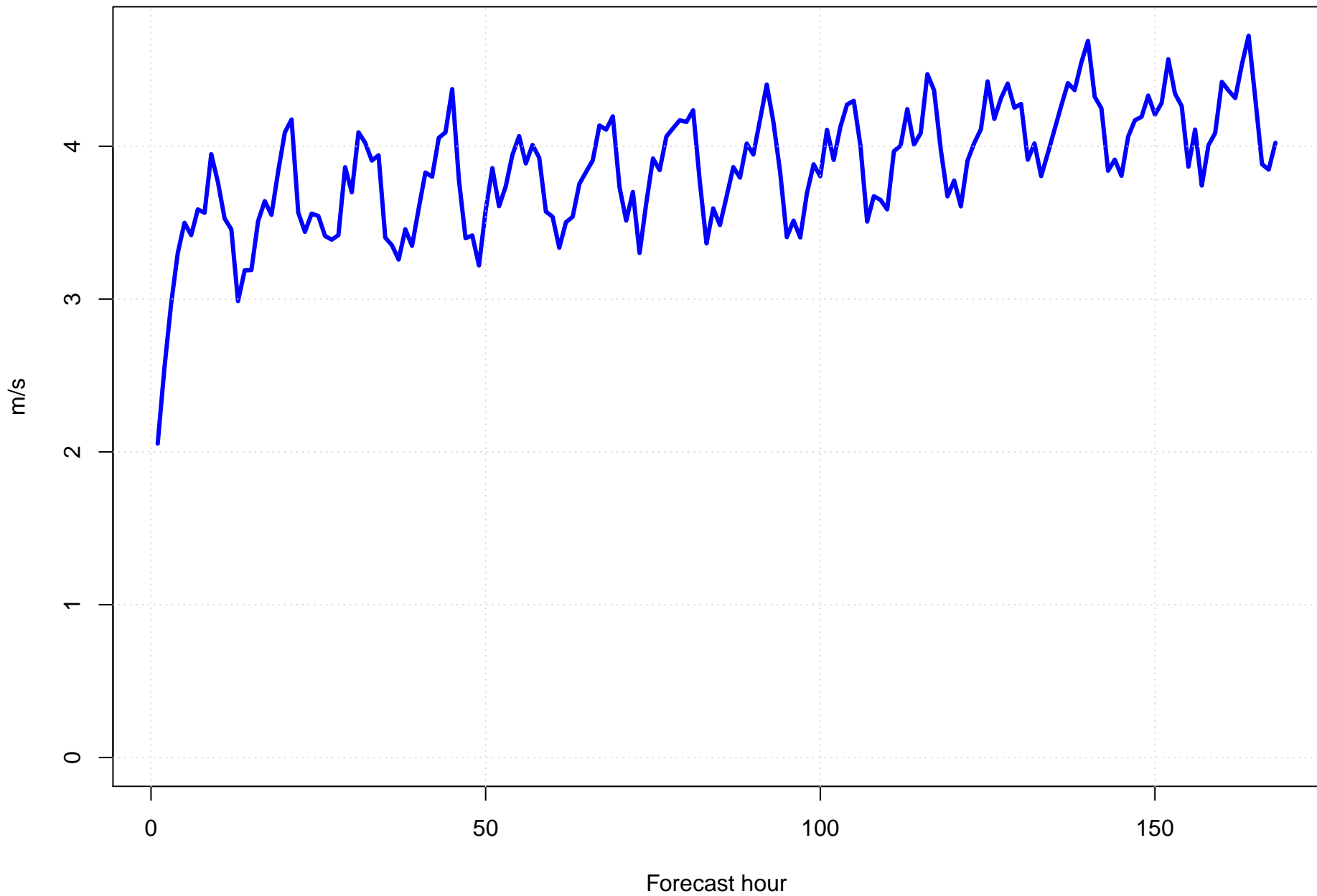
Surface wind speed bias at KTYS by forecast hour



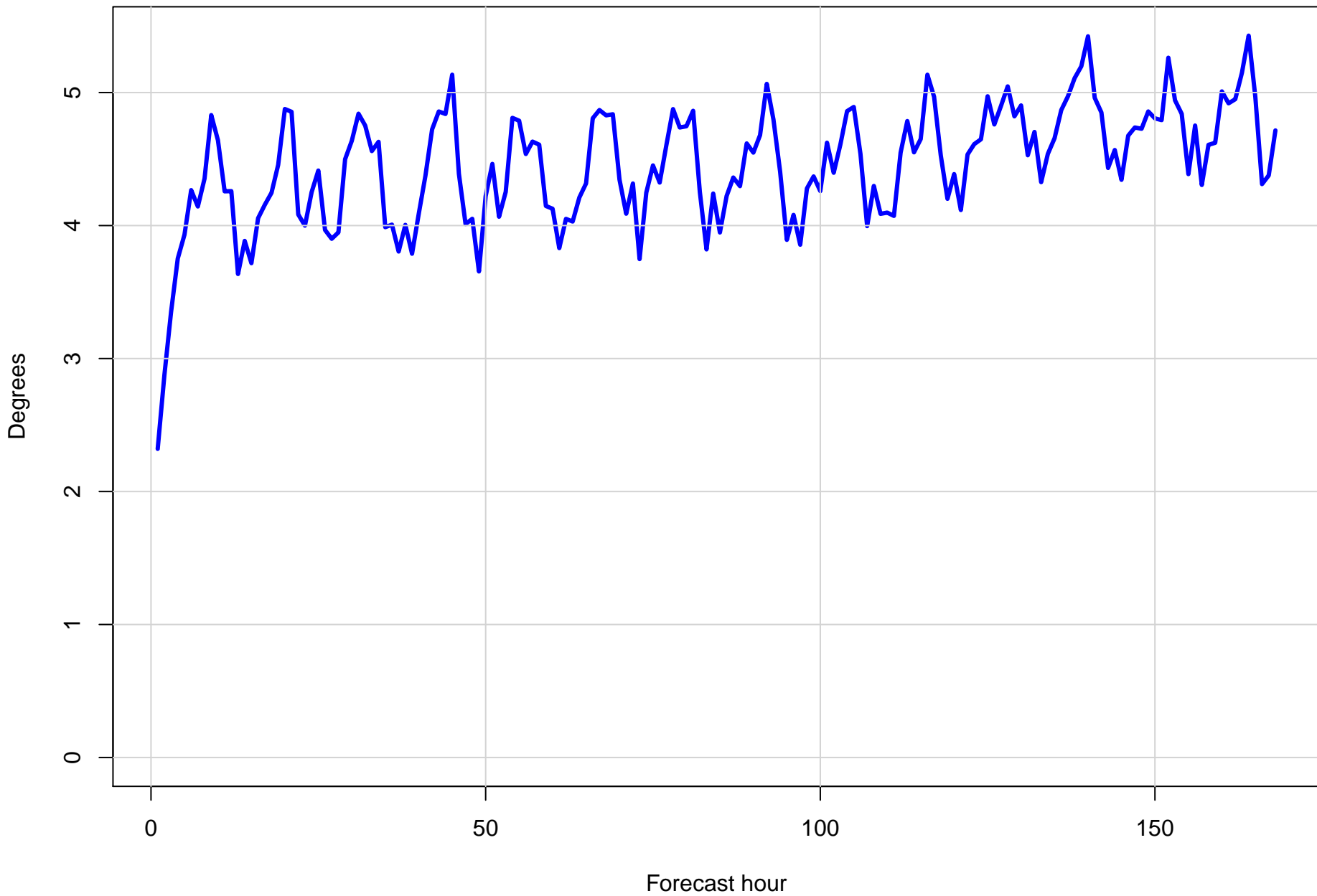
Surface wind speed RMSE at KTYS by forecast hour



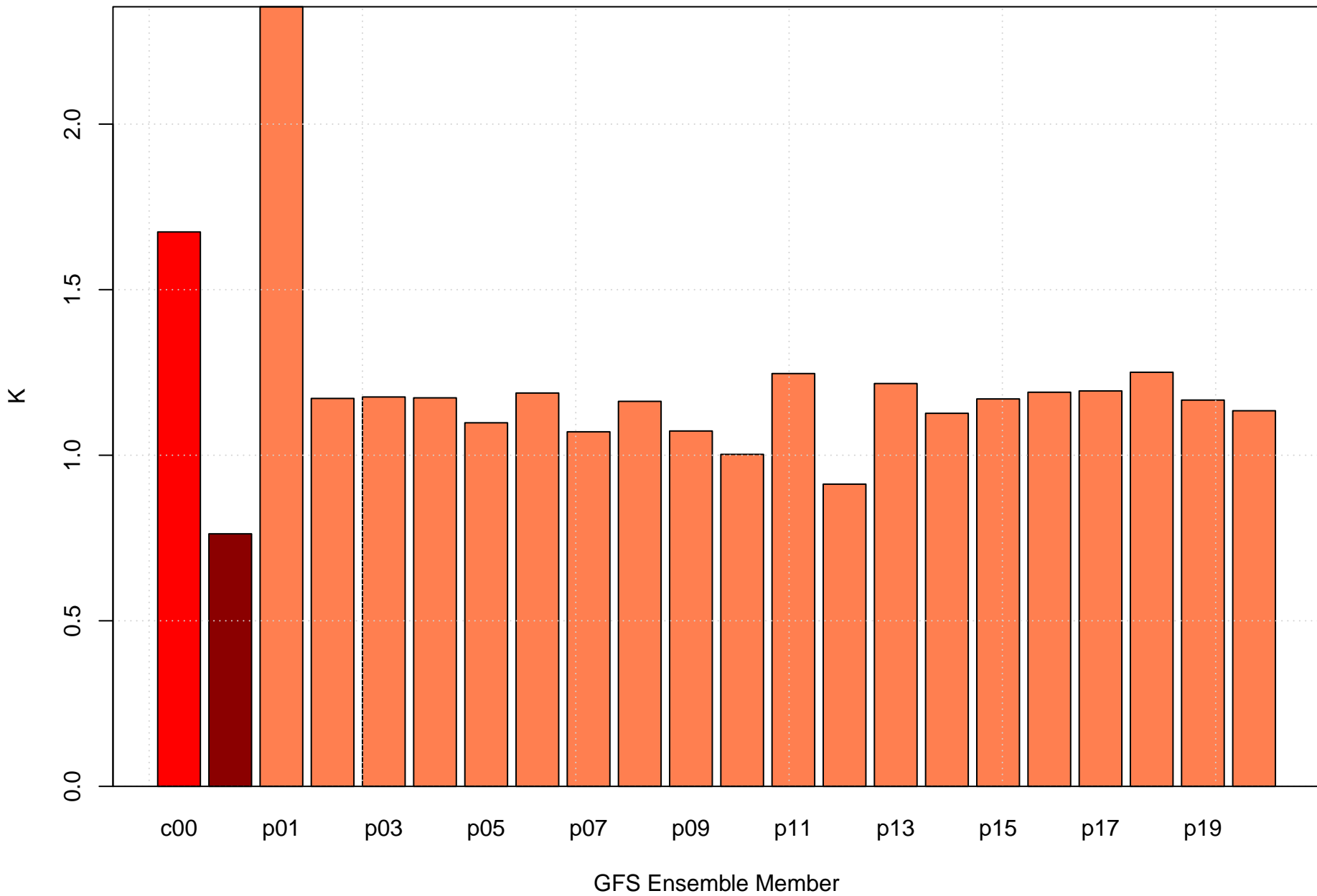
Surface vector wind error at KTYS by forecast hour



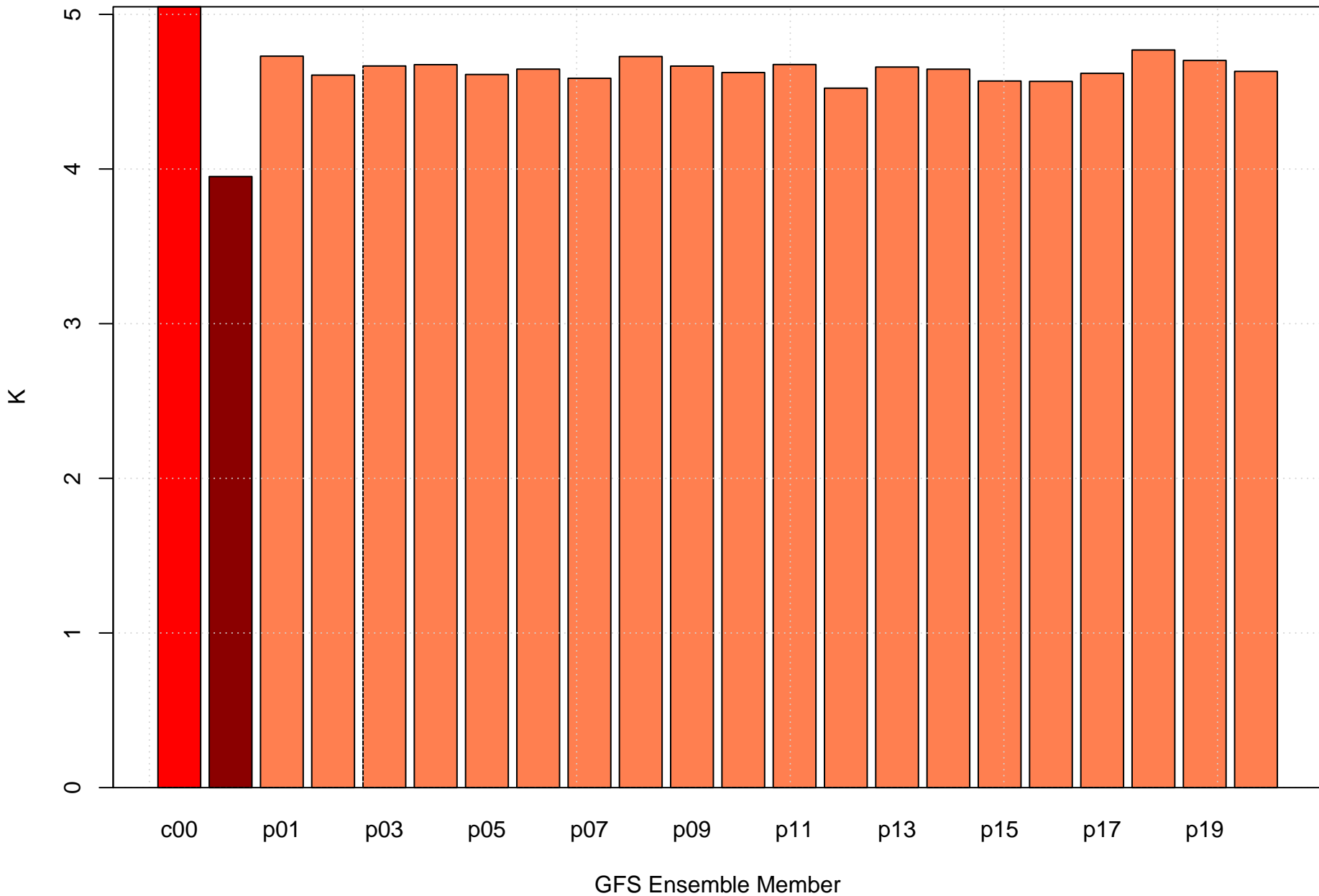
Surface vector wind RMSE at KTYS by forecast hour



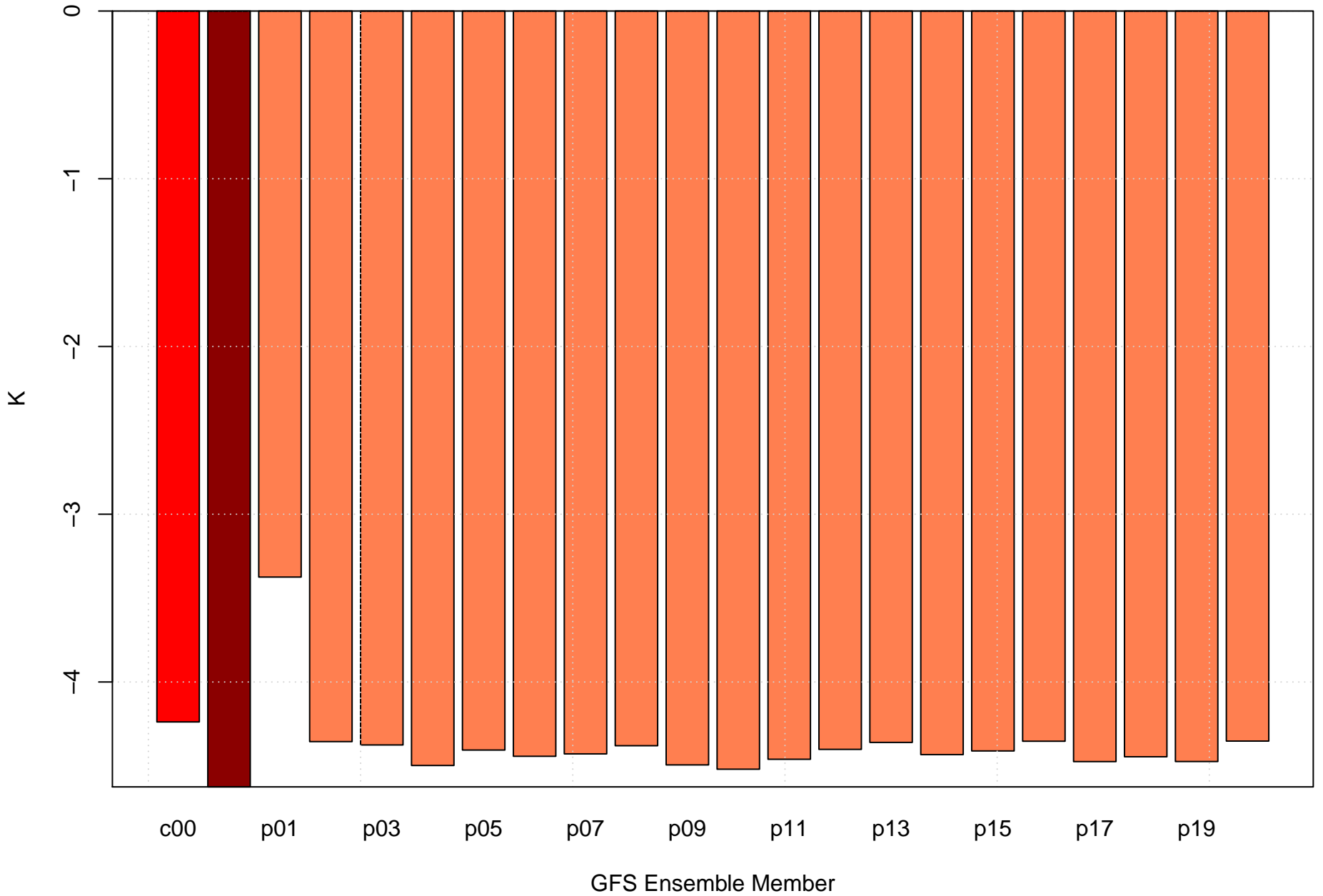
Surface temperature bias at KTYS



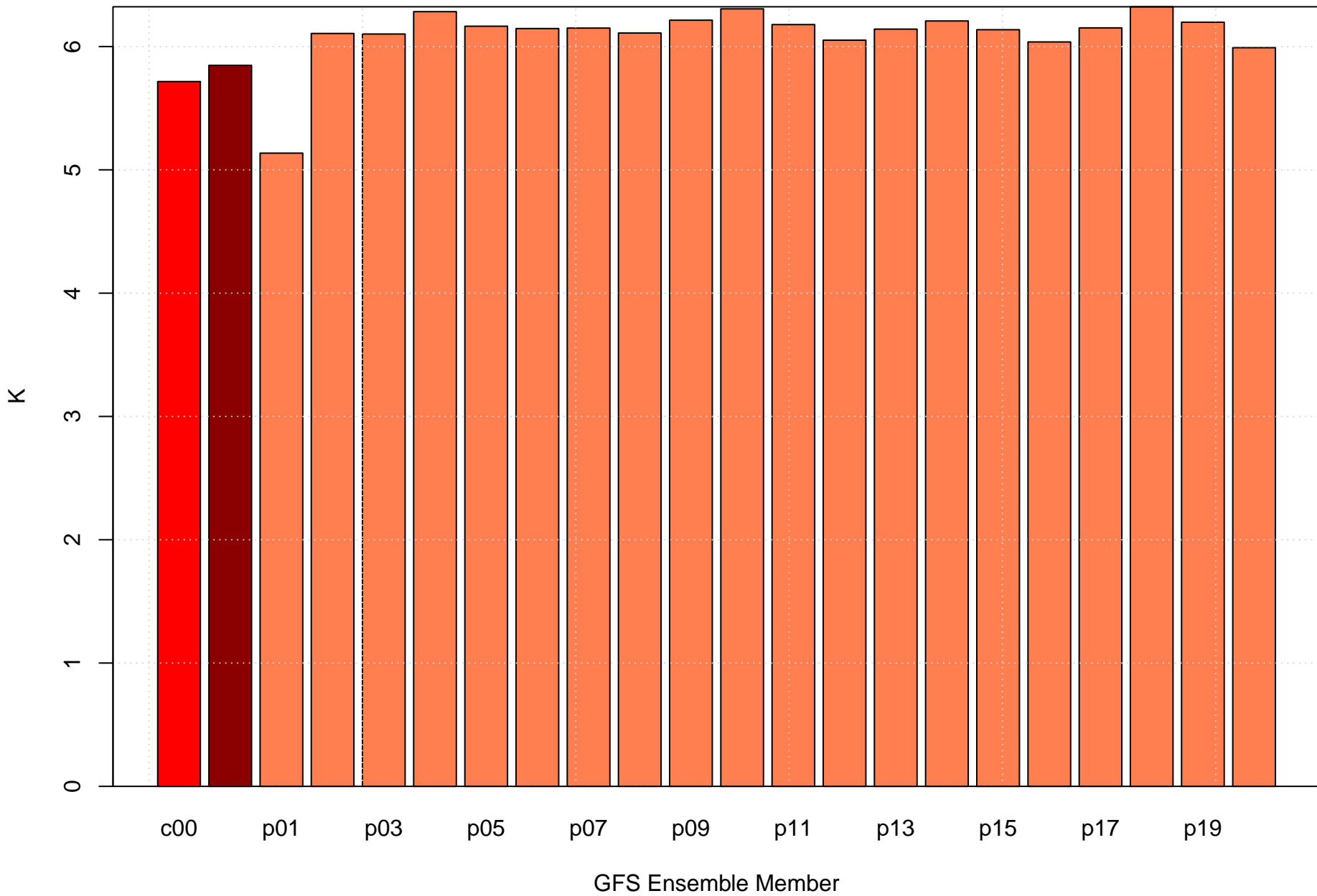
Surface temperature RMSE at KTYS



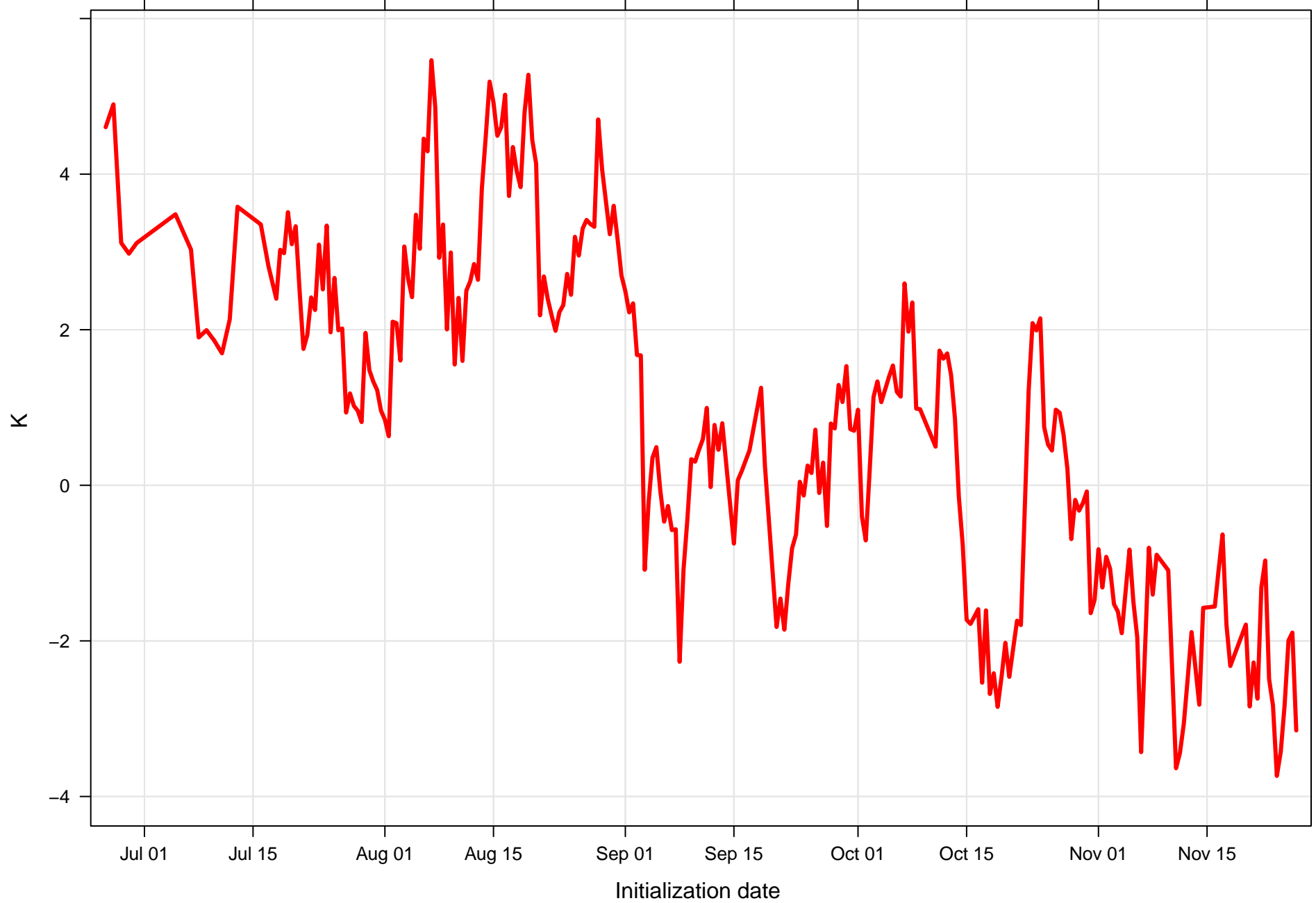
Surface dew point bias at KTYS



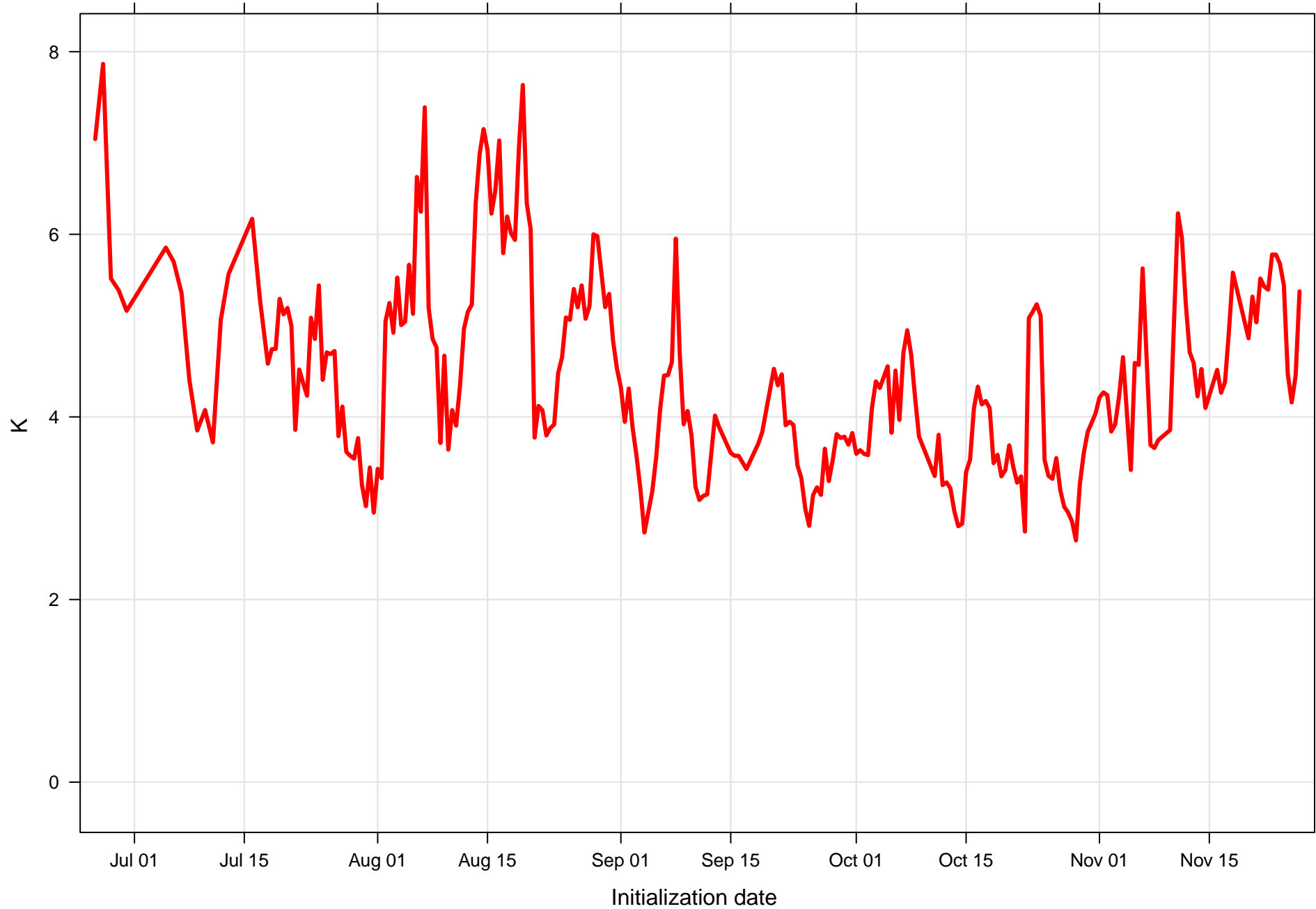
Surface dew point RMSE at KTYS



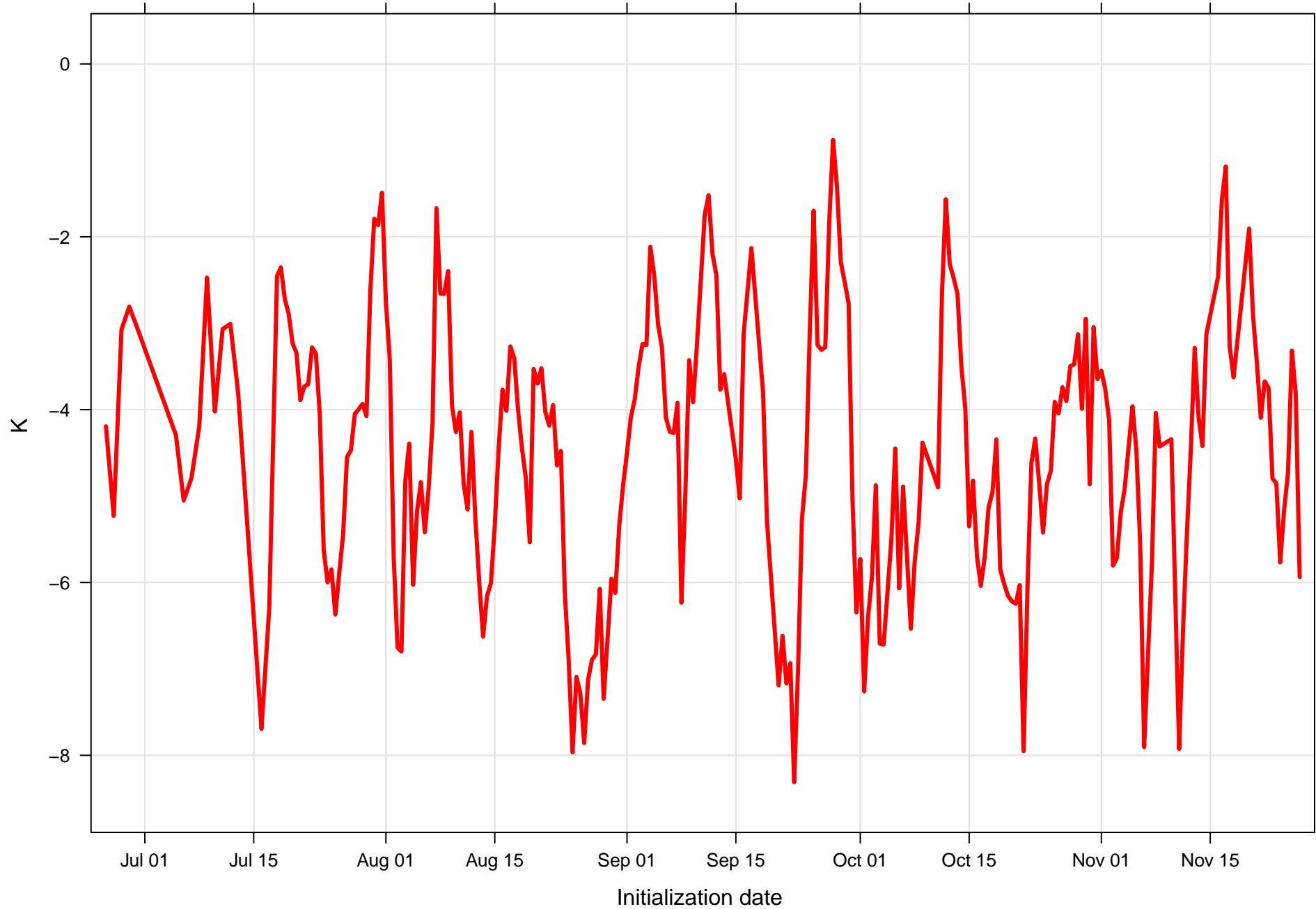
Surface temperature bias at KTYS all forecast hours and members



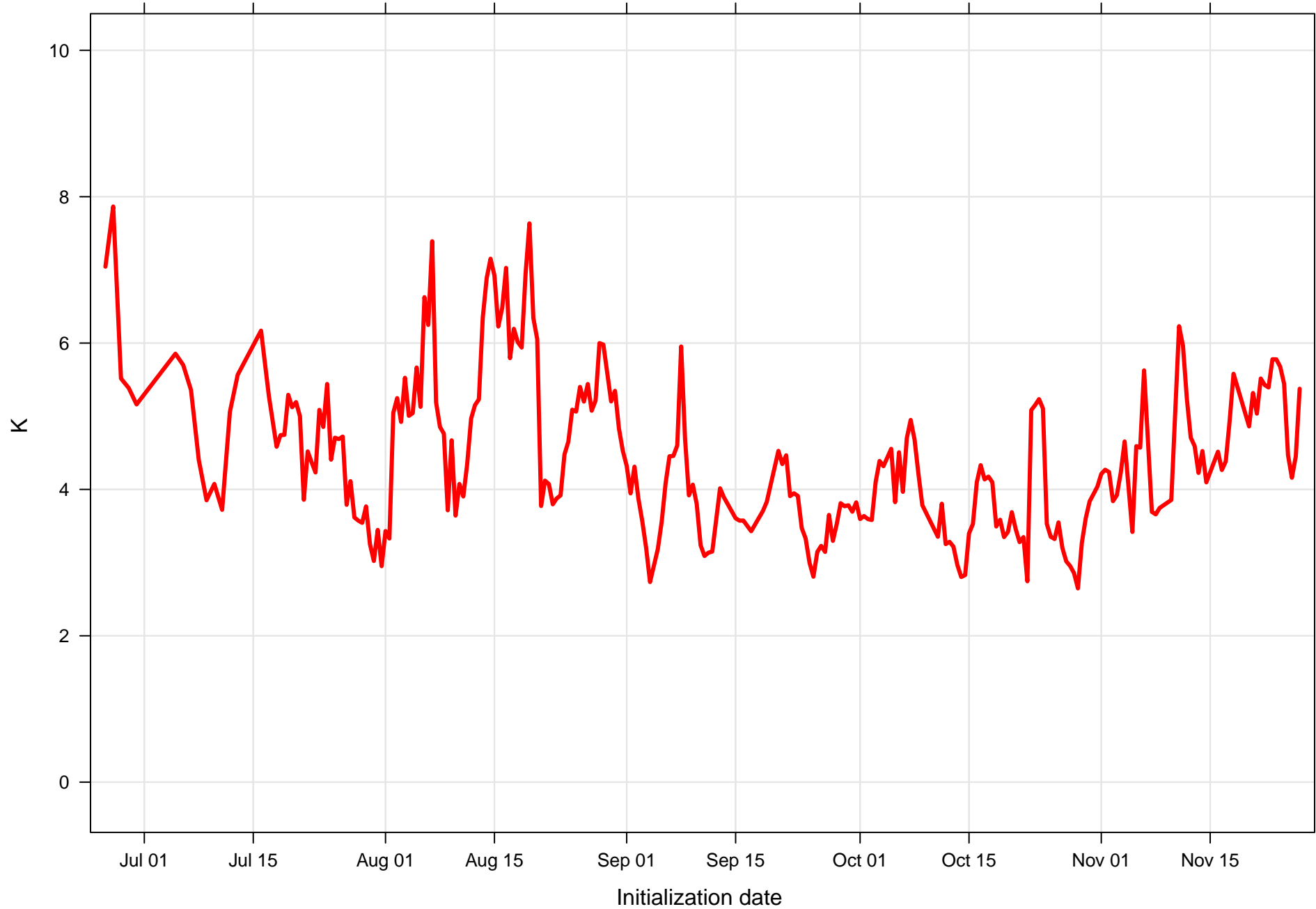
Surface temperature RMSE at KTYS all forecast hours and members



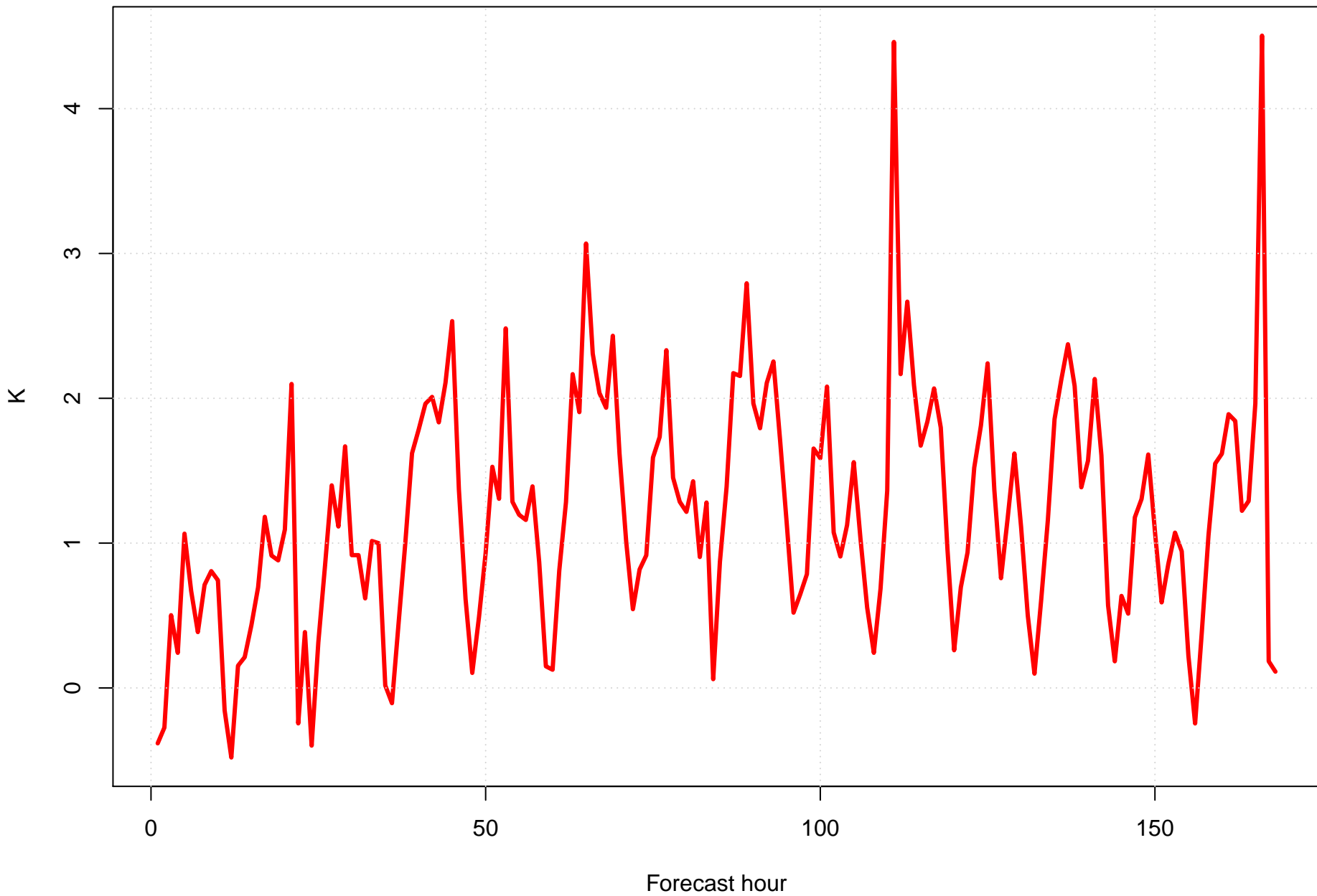
Surface dew point bias at KTYS all forecast hours and members



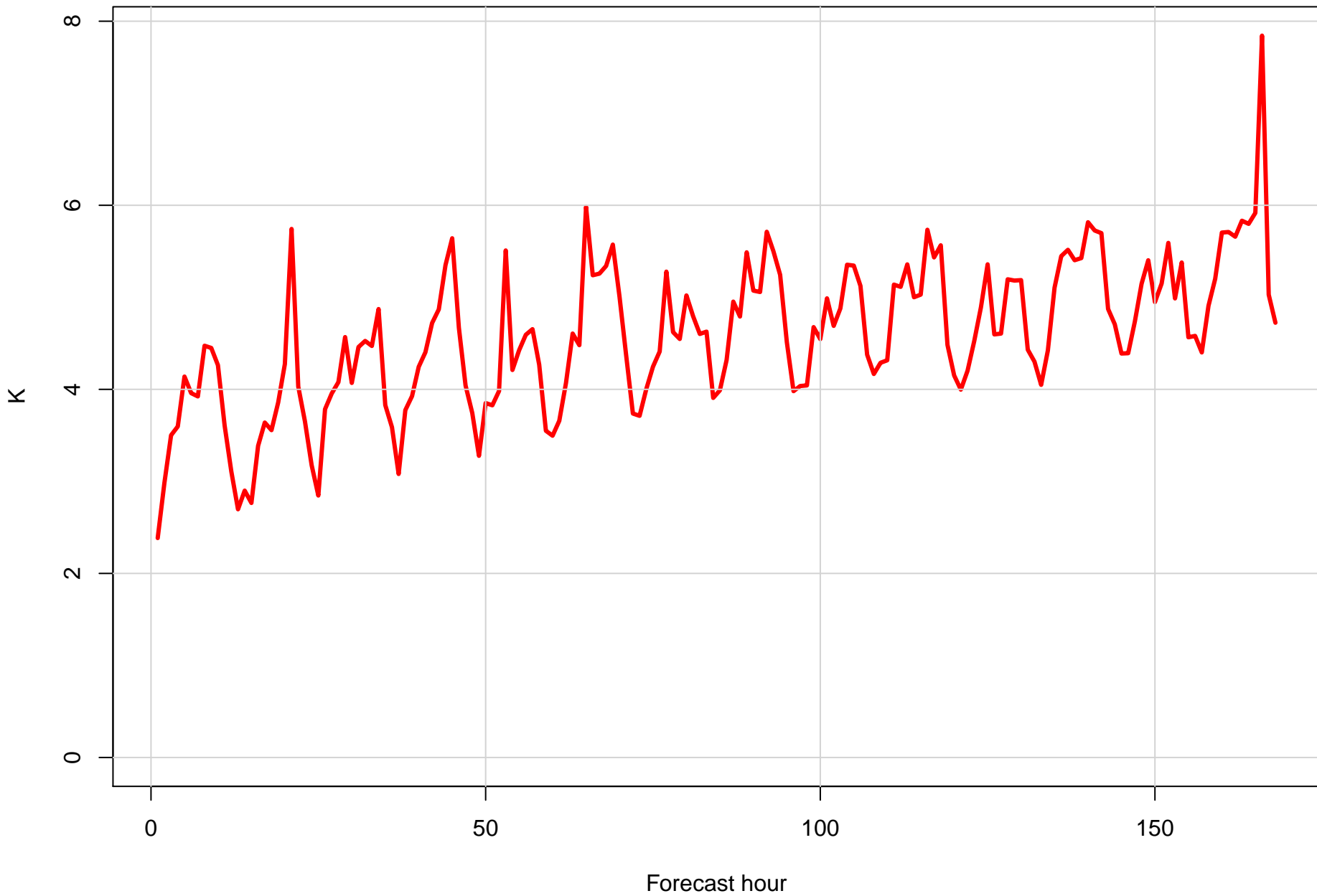
Surface dew point RMSE at KTYS all forecast hours and members



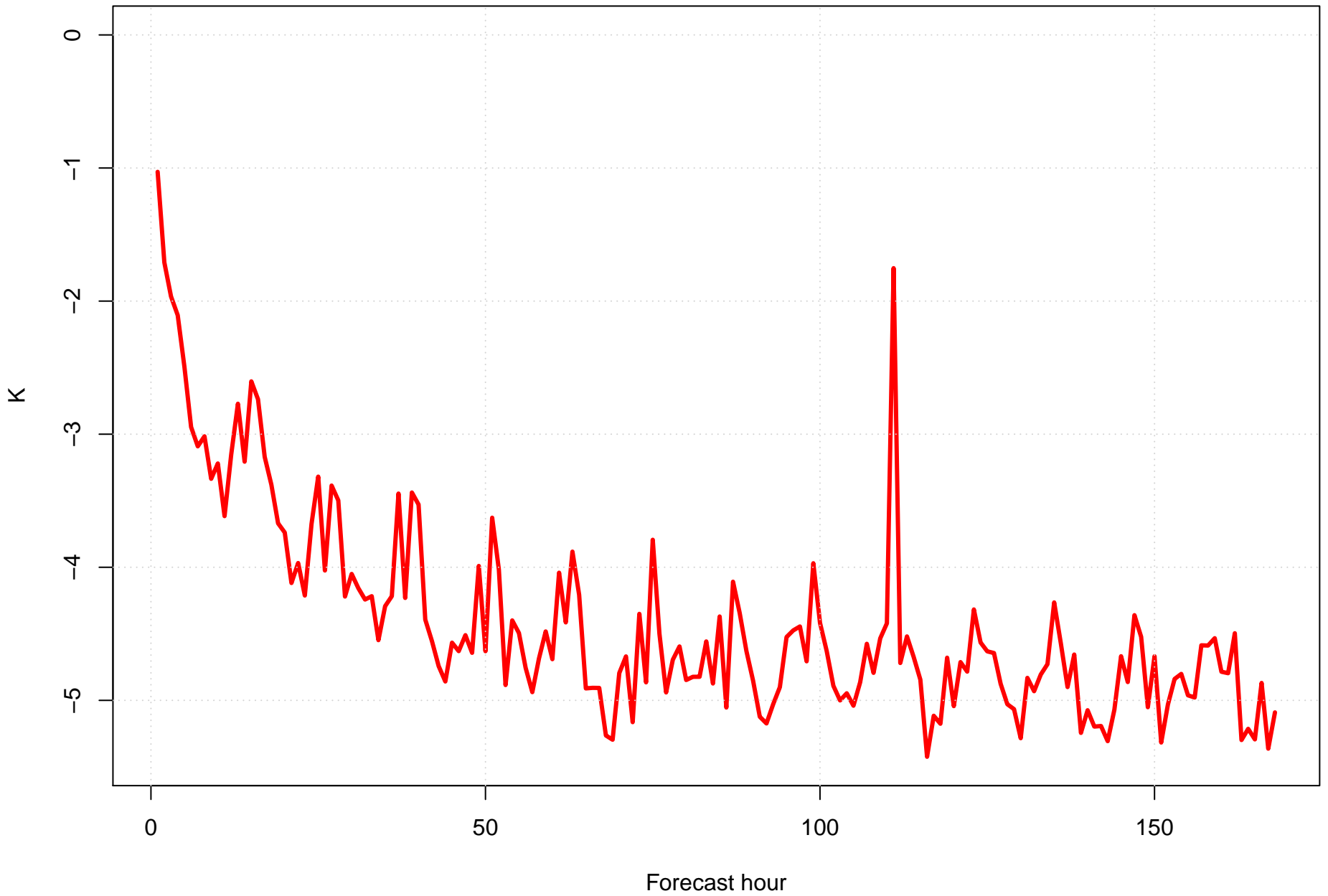
Surface temperature bias at KTYS by forecast hour



Surface temperature RMSE at KTYS by forecast hour



Surface dew point bias at KTYS by forecast hour



Surface dew point RMSE at KTYS by forecast hour

