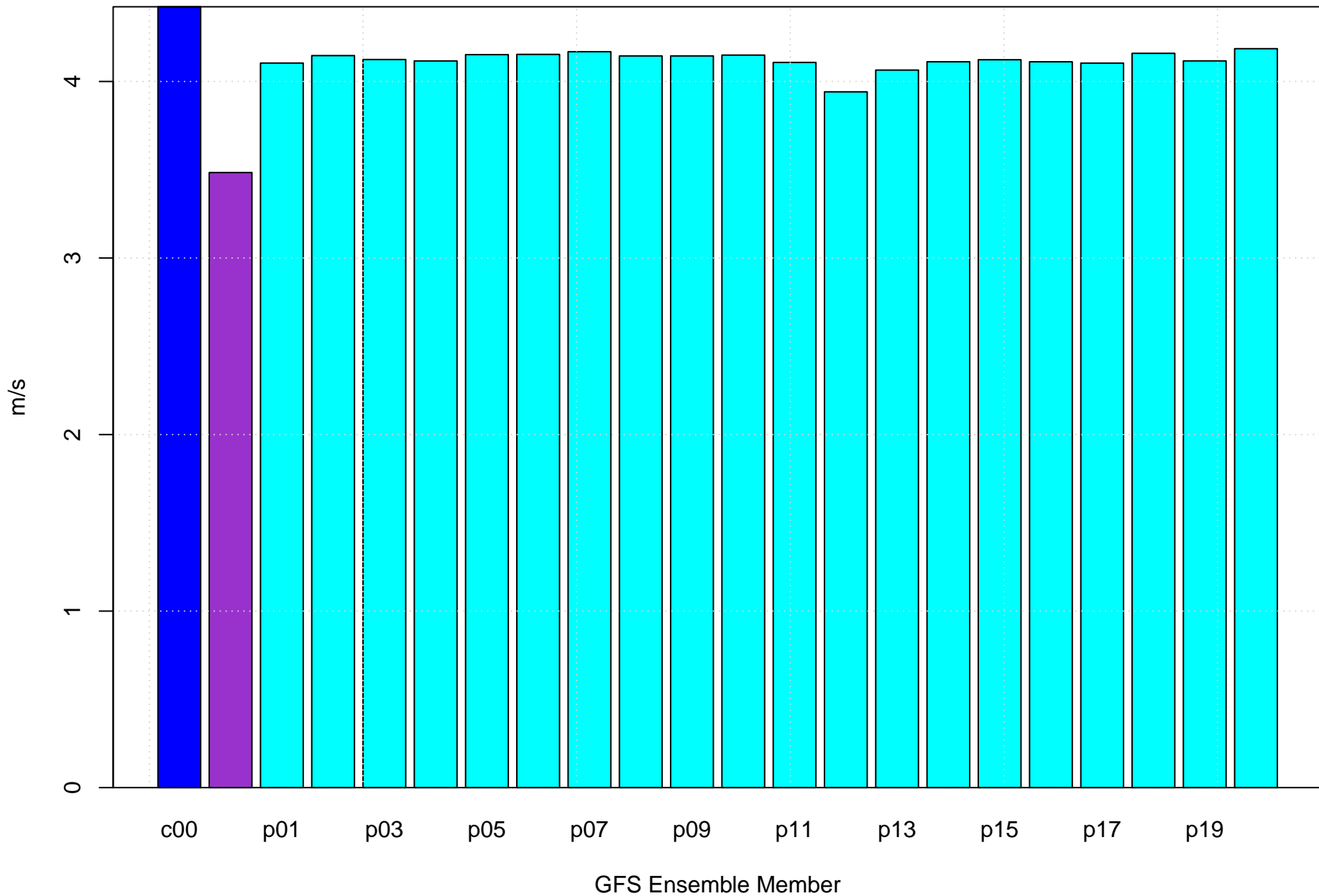
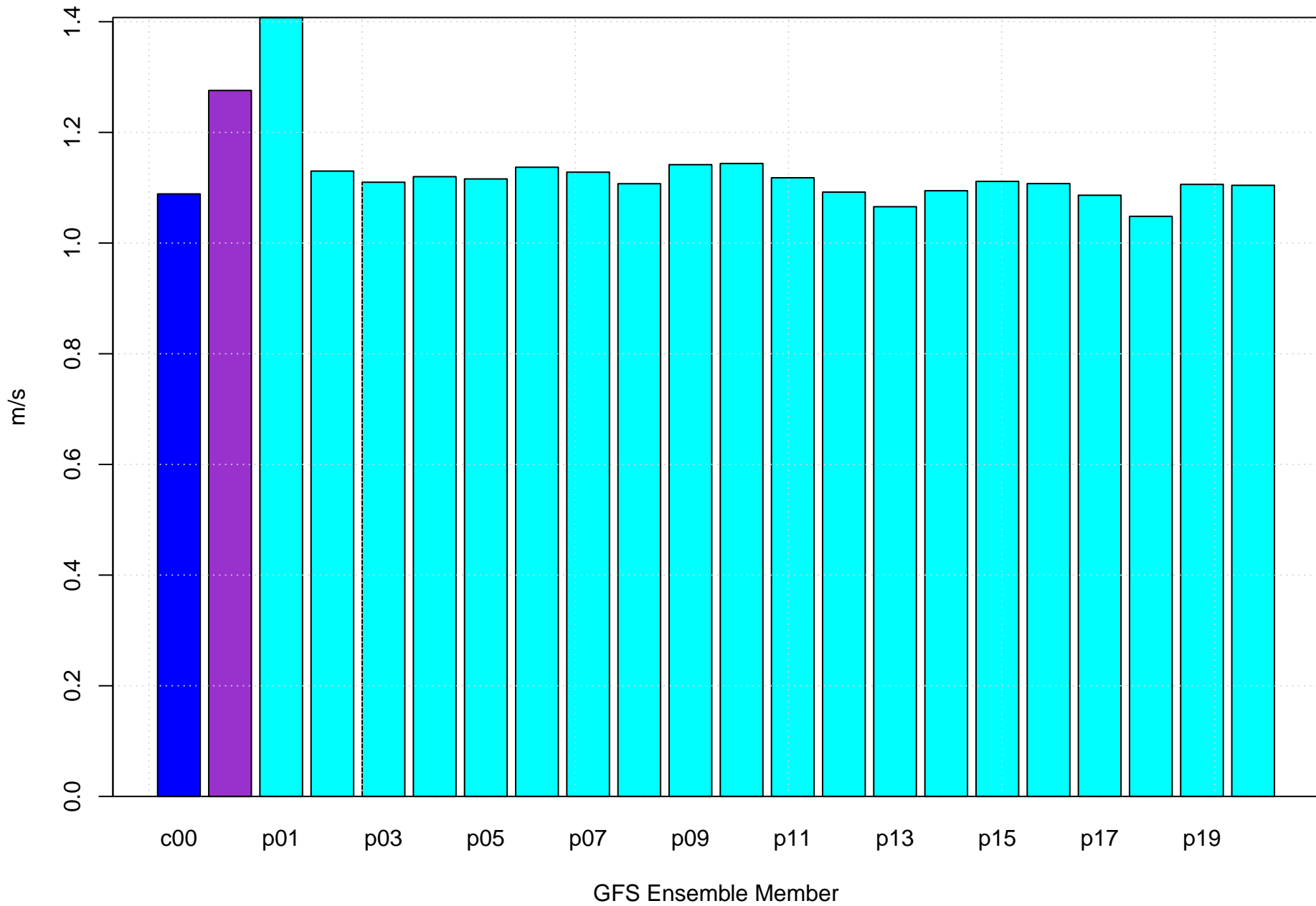


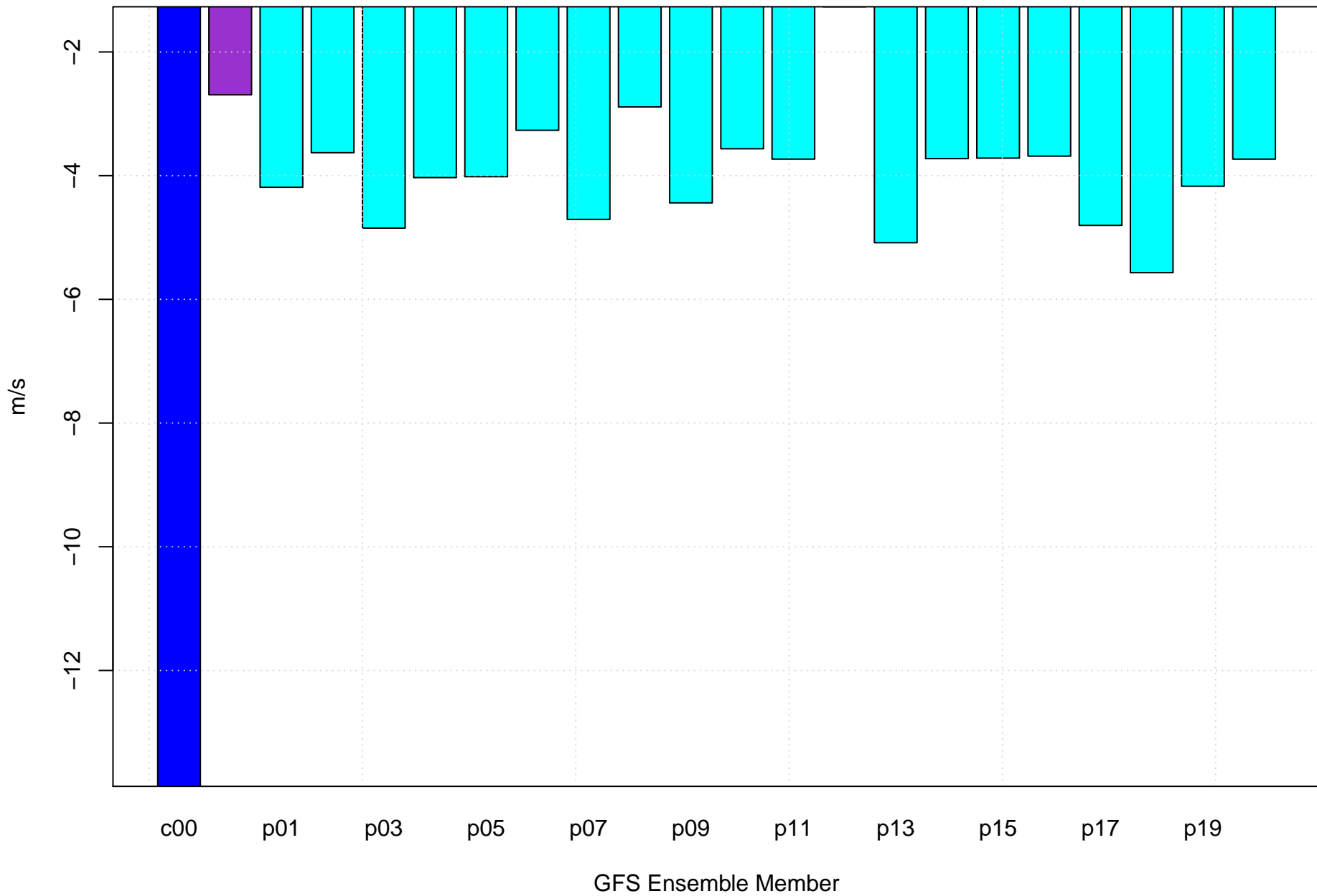
Mean vector surface wind error KMSY



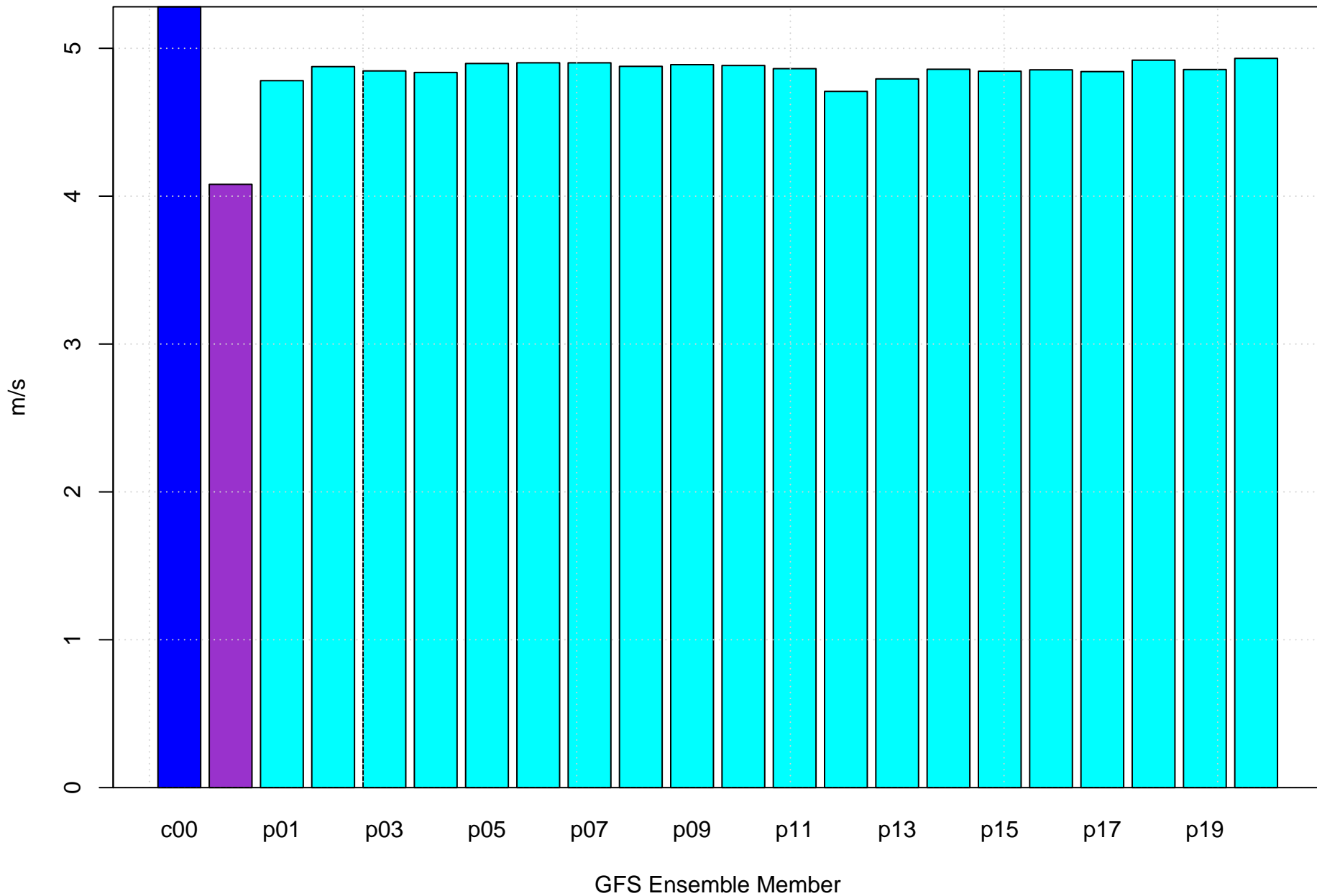
Surface wind speed bias KMSY



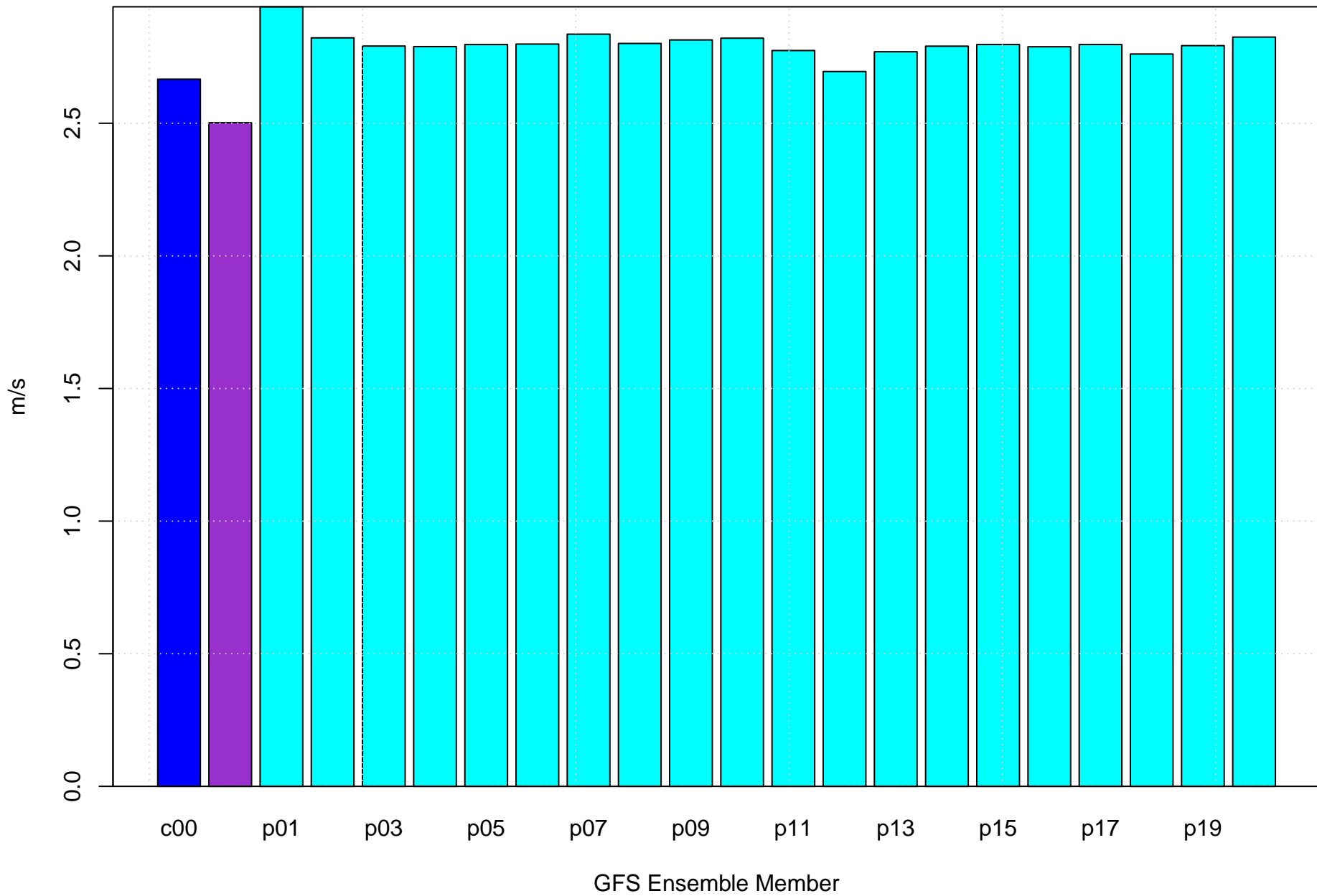
Surface direction bias KMSY



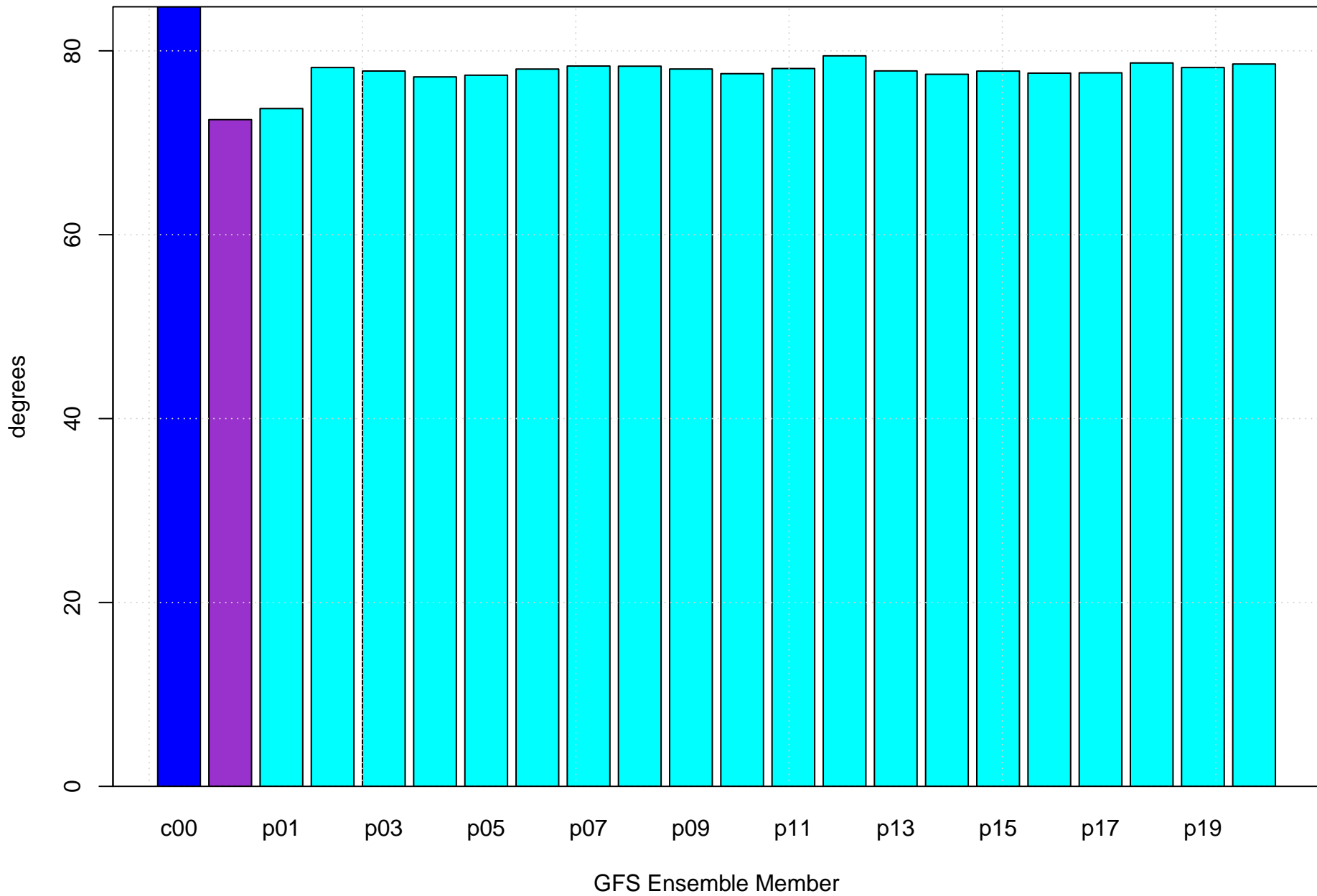
Surface vector wind vector RMSE KMSY



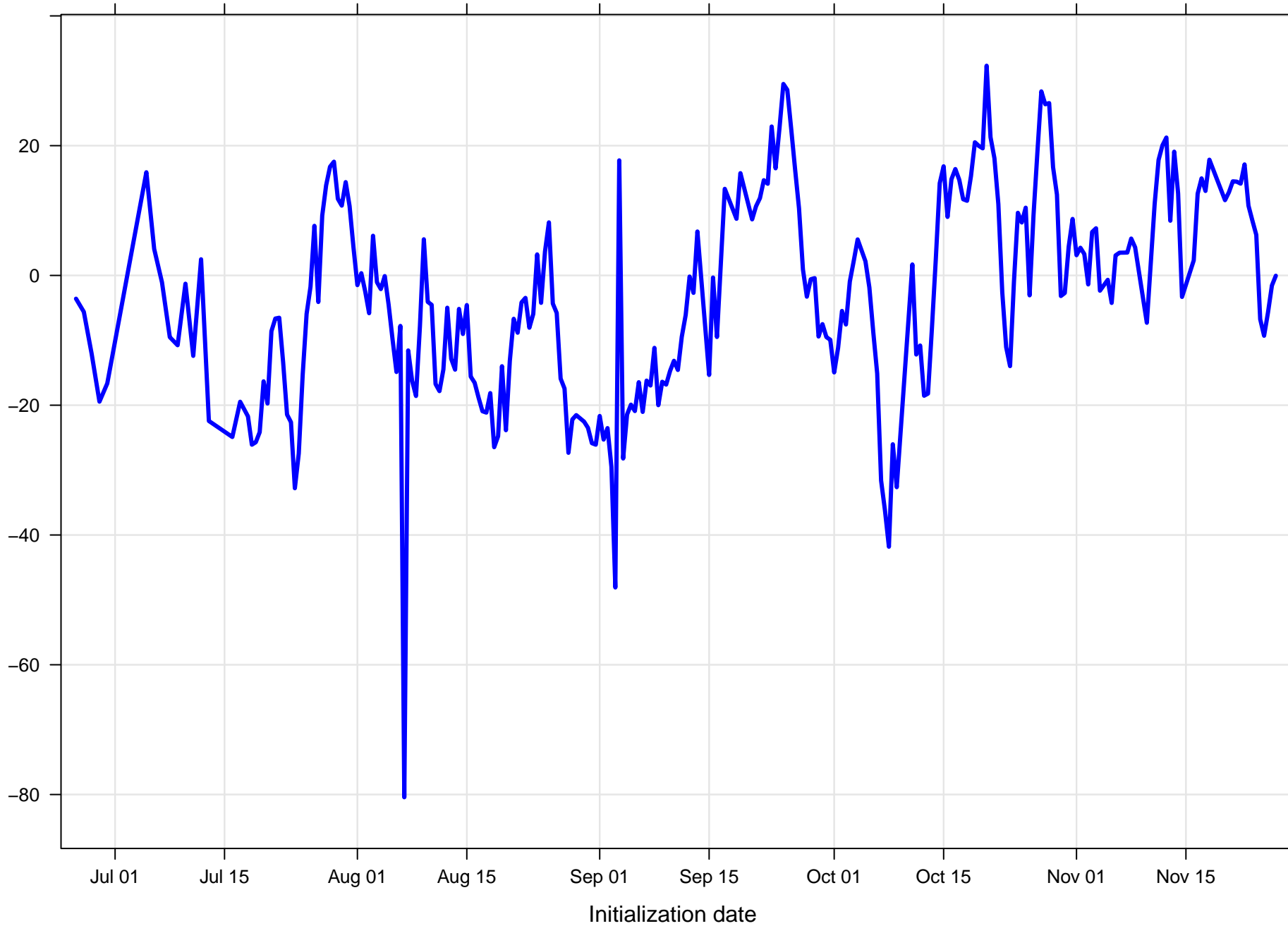
Surface wind speed RMSE KMSY



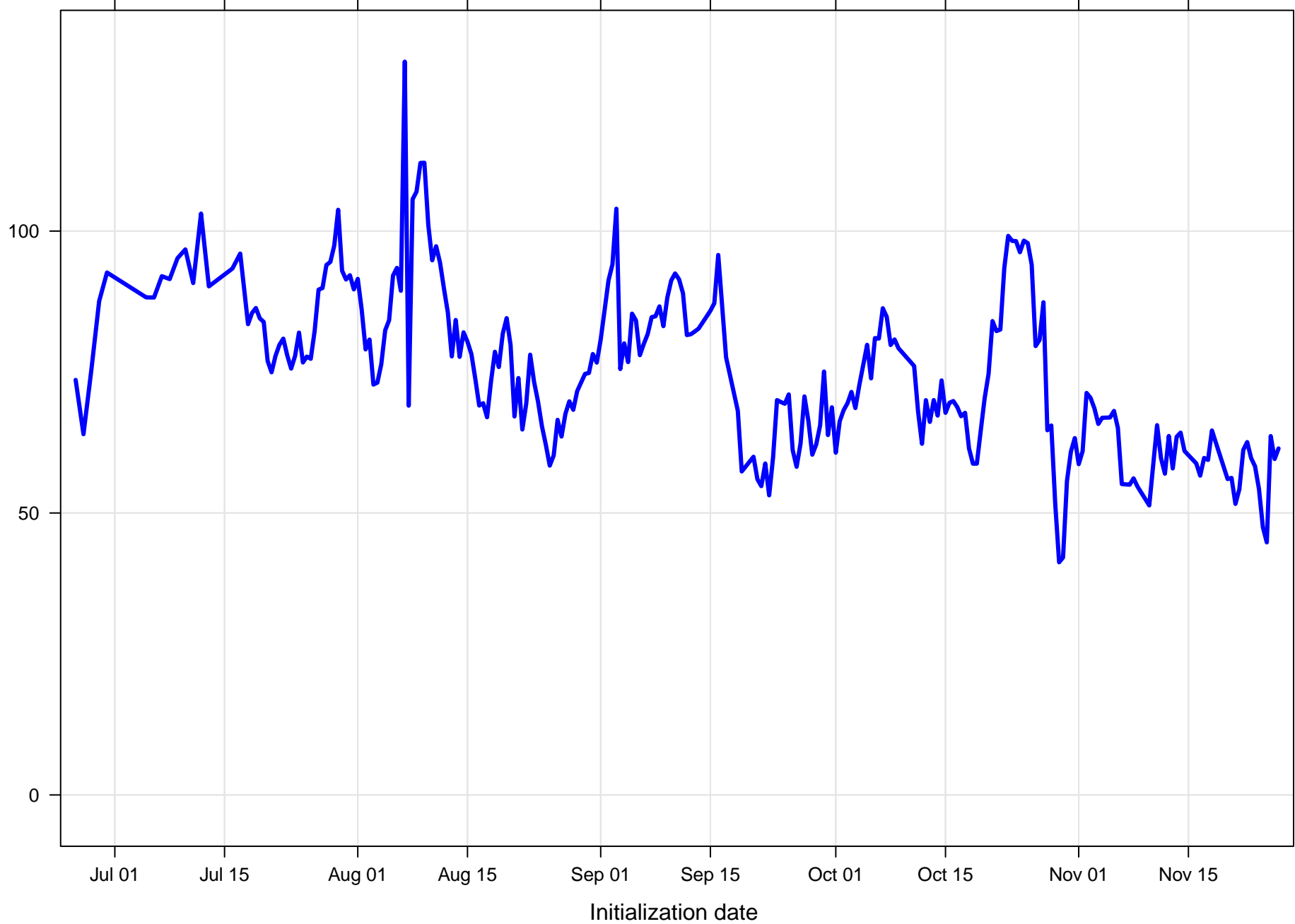
Surface direction RMSE KMSY



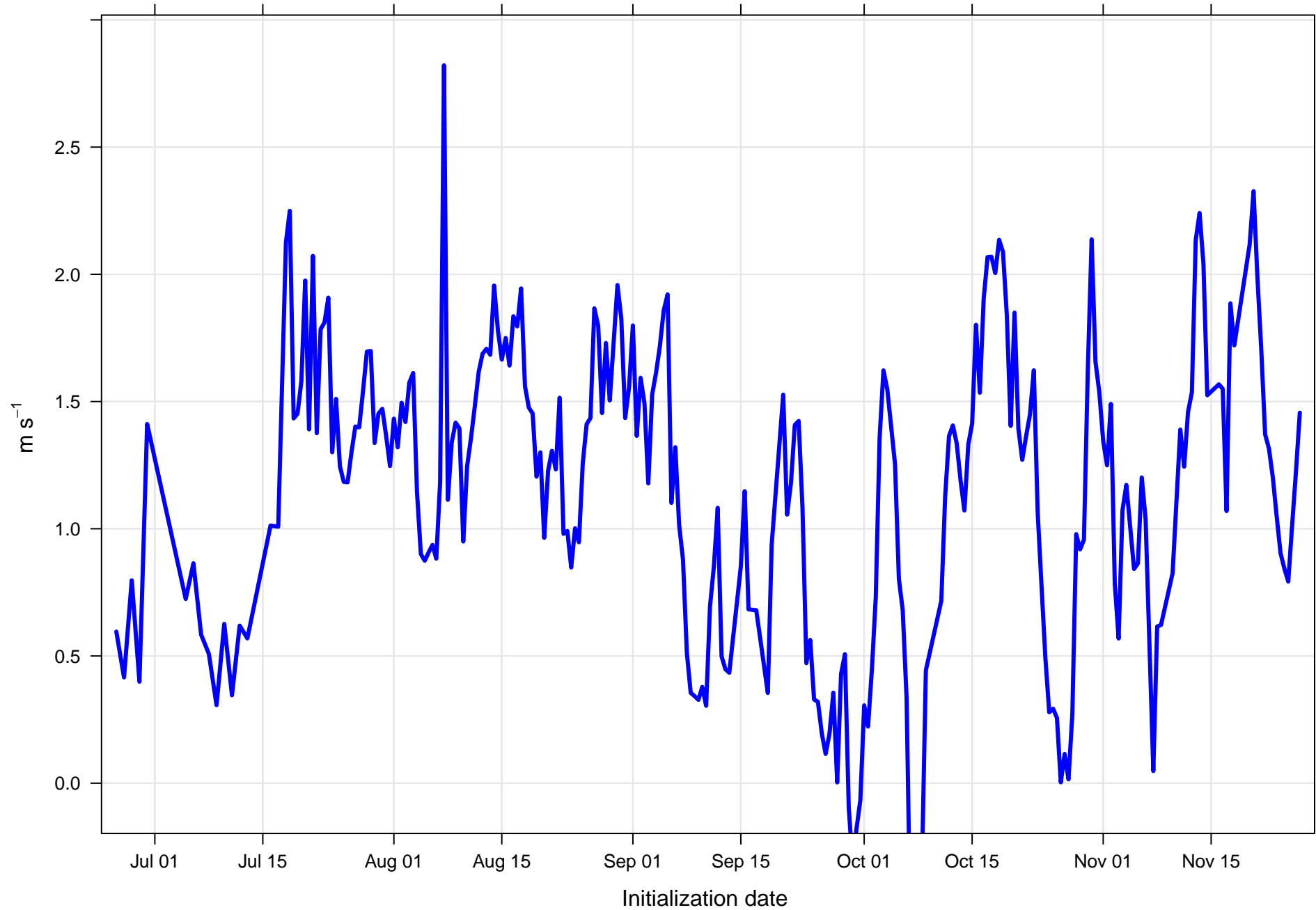
Surface wind direction bias at KMSY all forecast hours and members



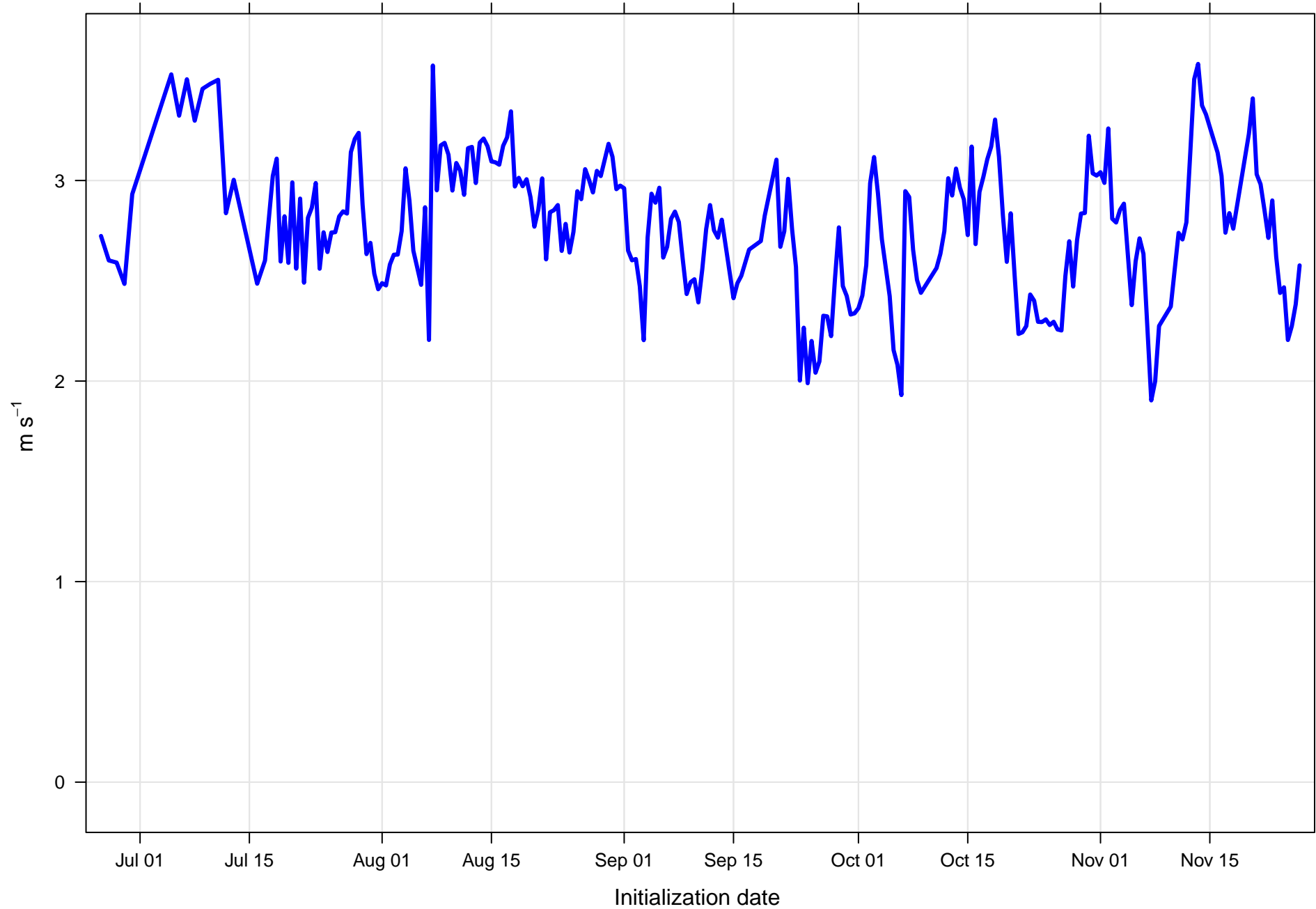
Surface wind direction RMSE at KMSY all forecast hours and members



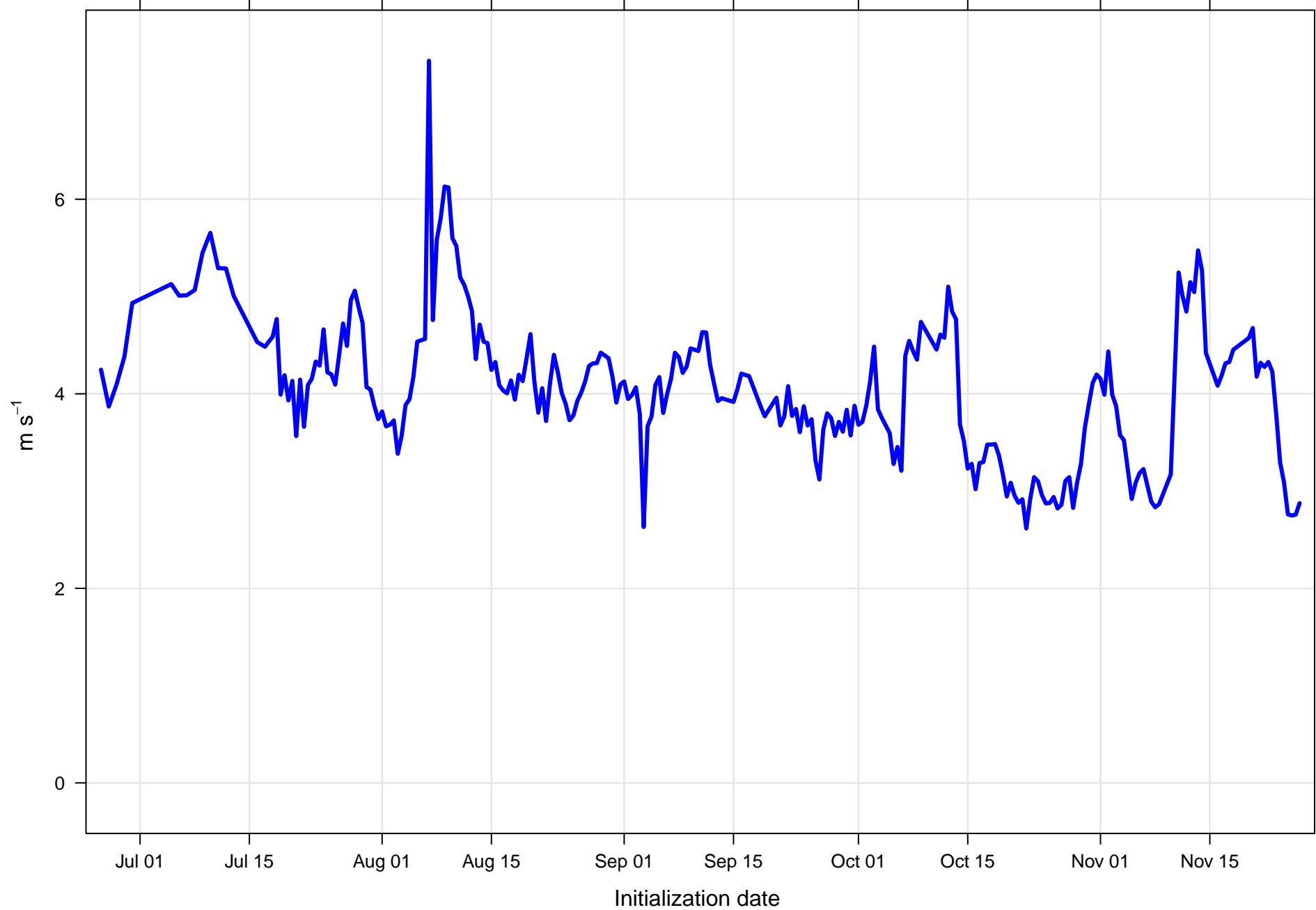
Surface wind speed bias at KMSY all forecast hours and members



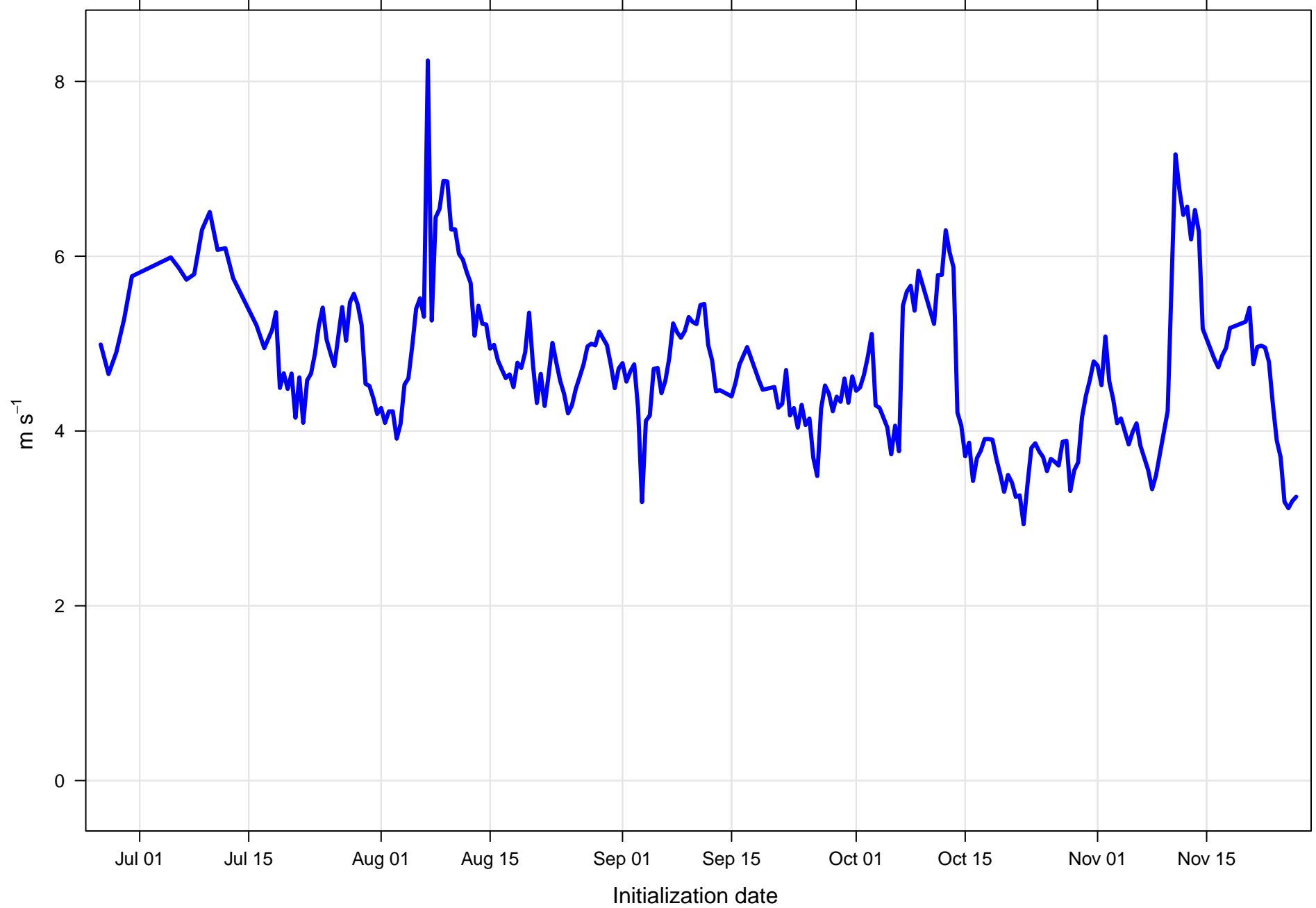
Surface wind speed RMSE at KMSY all forecast hours and members



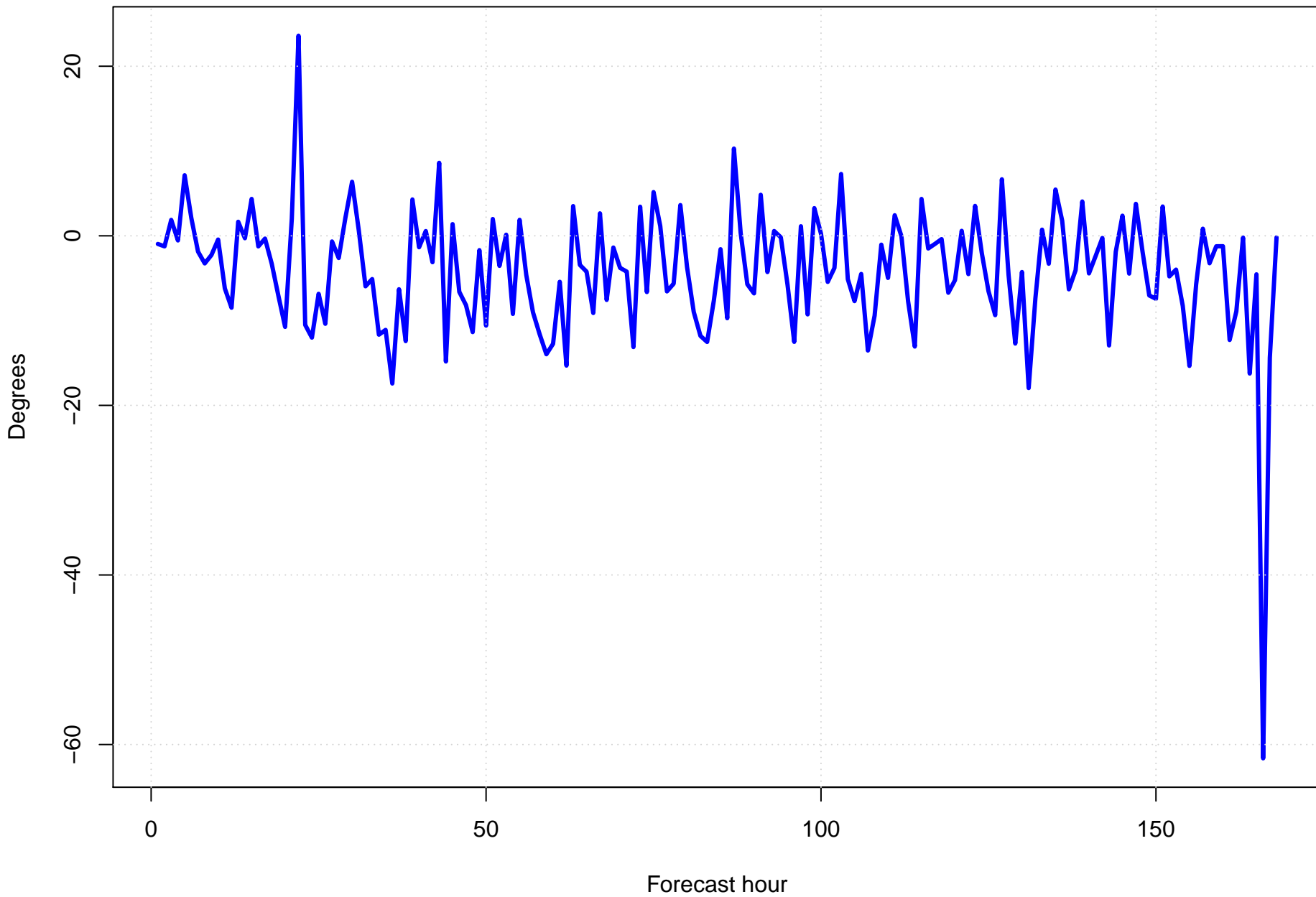
Surface vector wind mean error KMSY all forecast hours and members



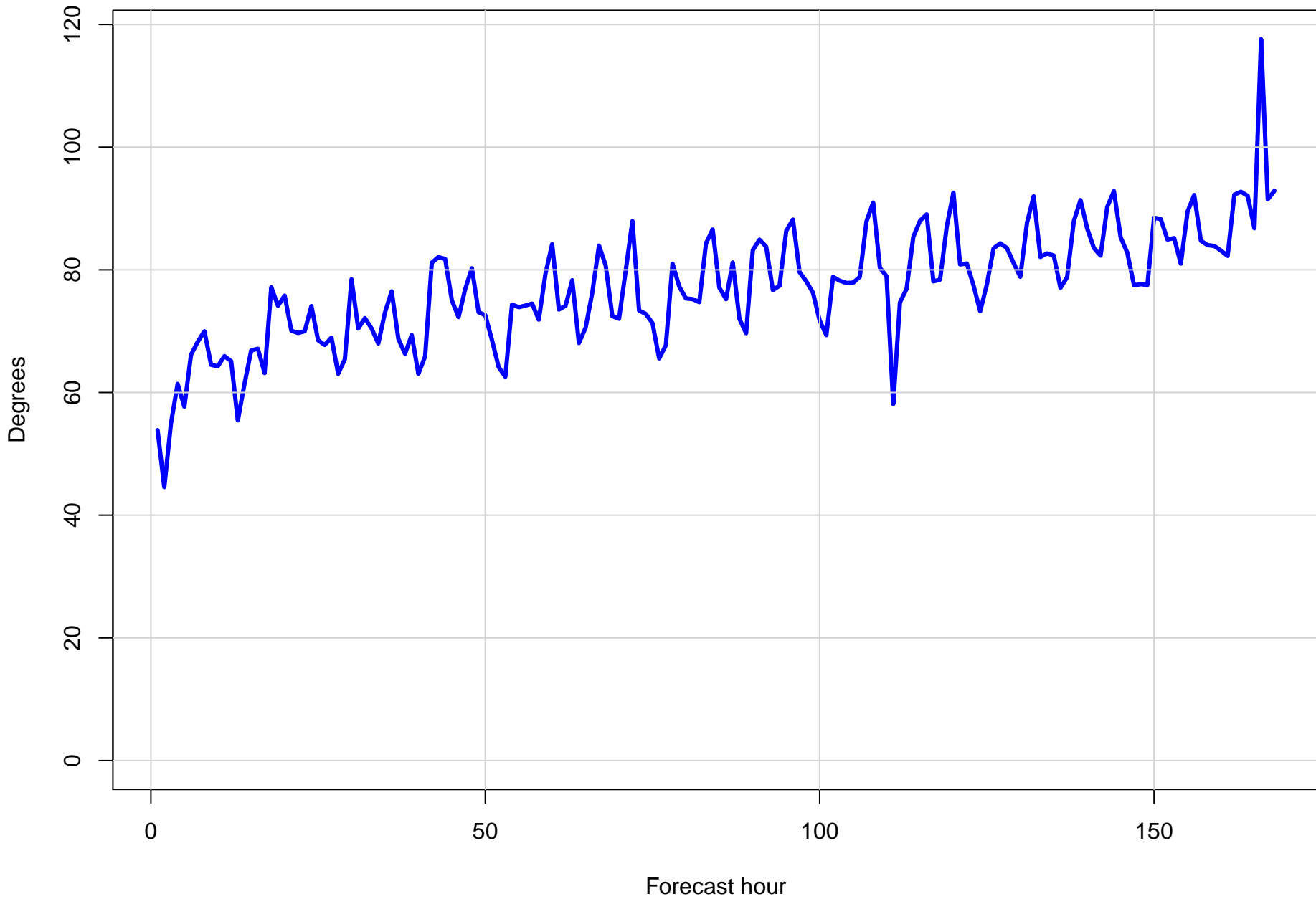
Surface vector wind RMSE at KMSY all forecast hours and members



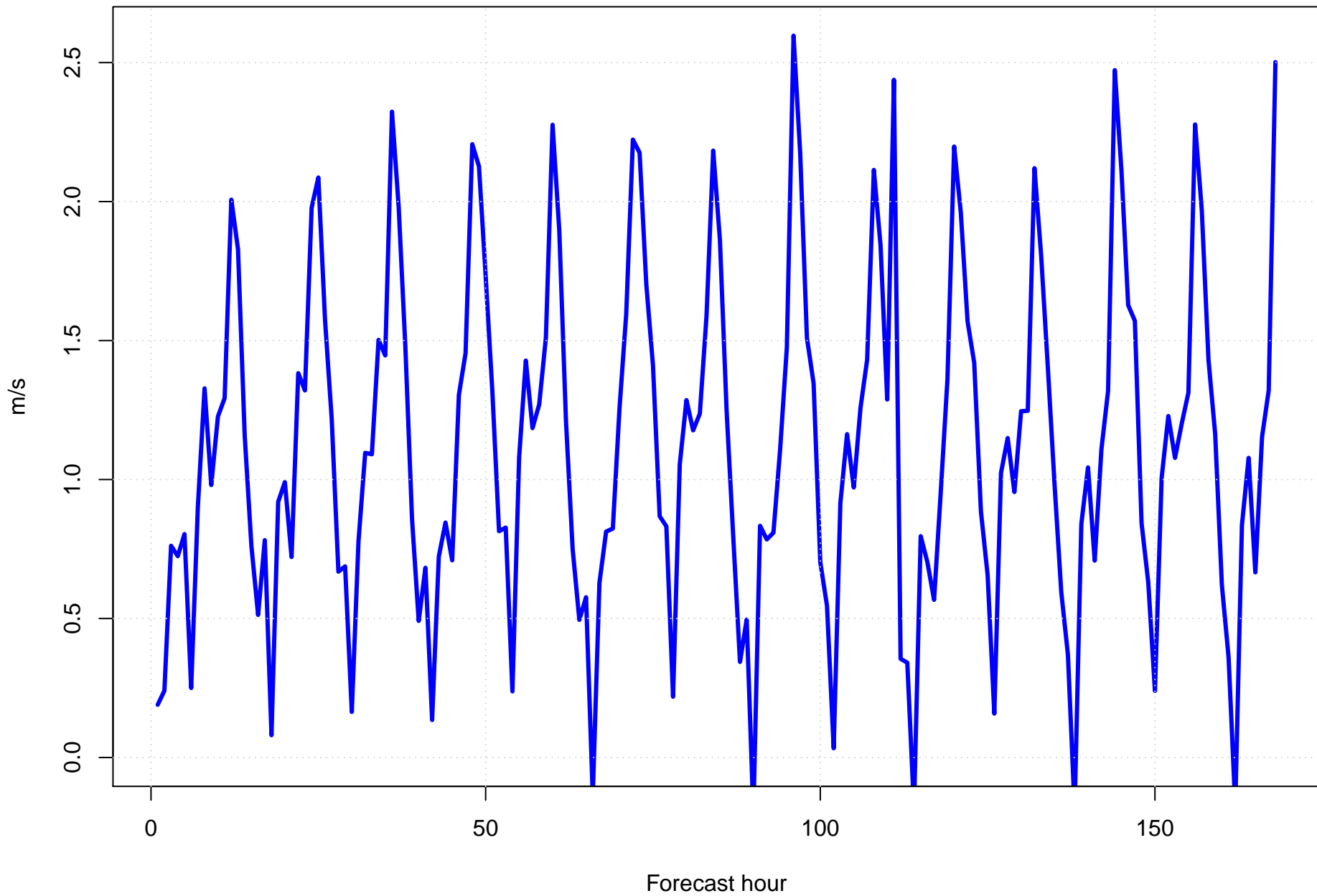
Surface wind direction bias at KMSY by forecast hour



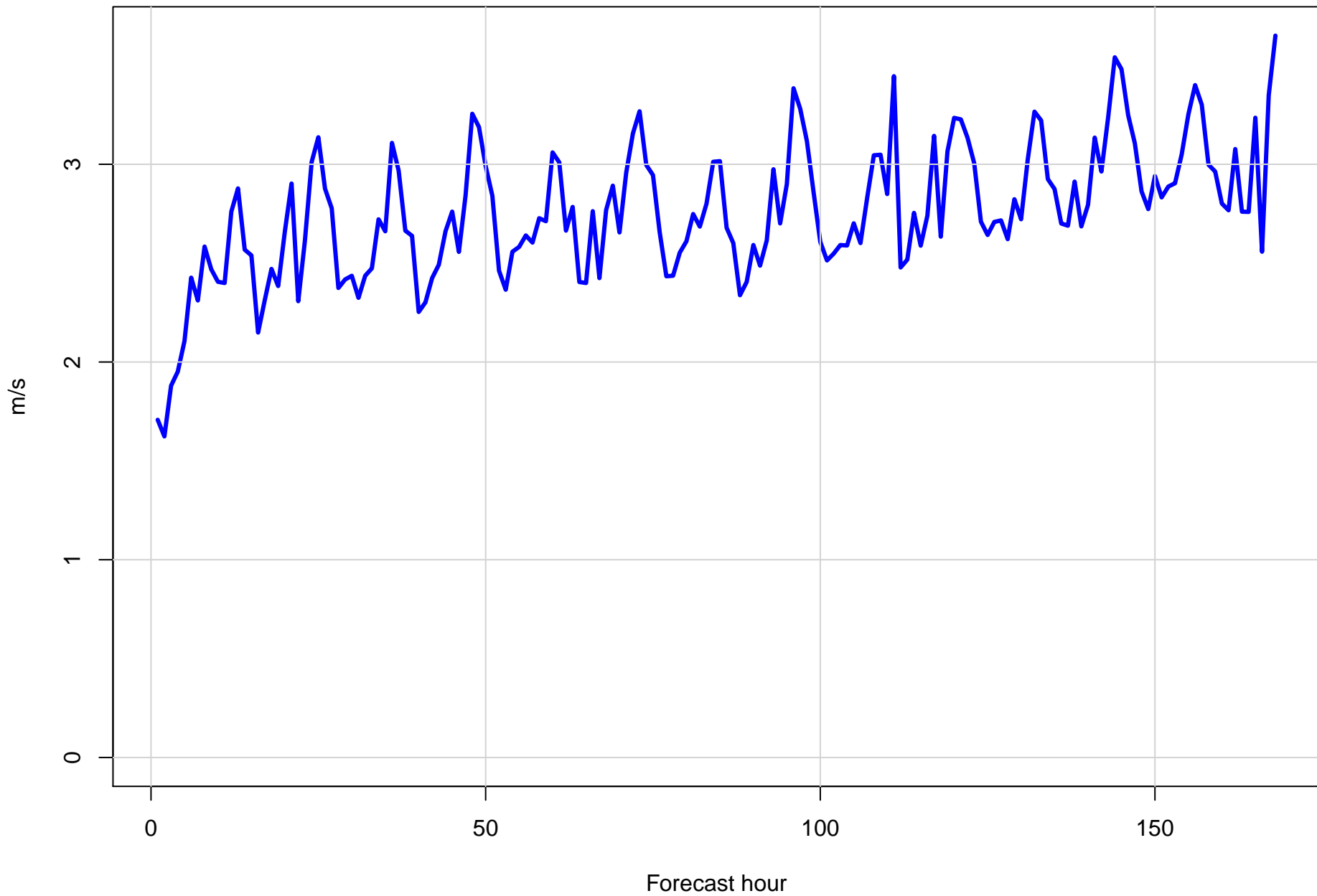
Surface wind direction RMSE at KMSY by forecast hour



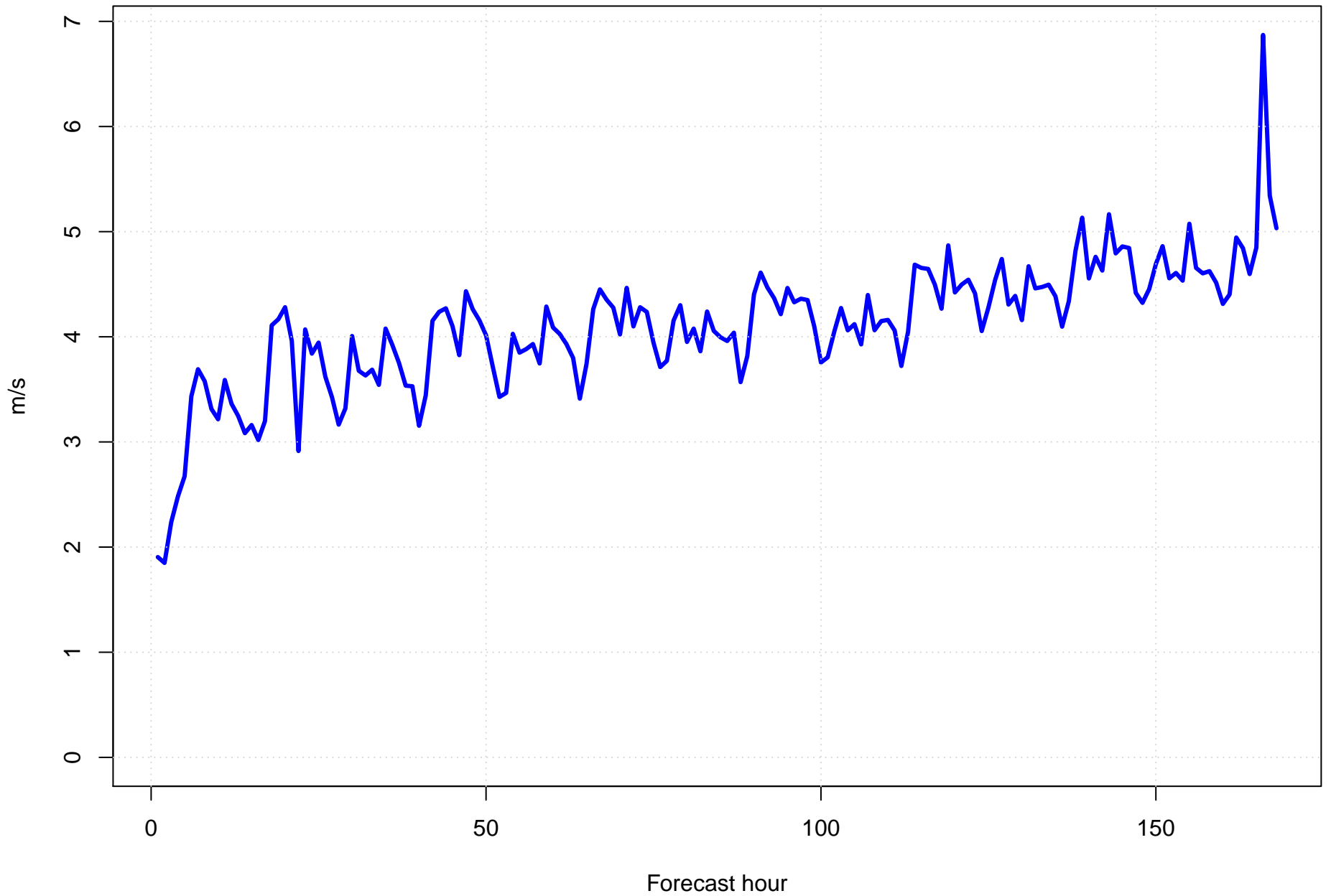
Surface wind speed bias at KMSY by forecast hour



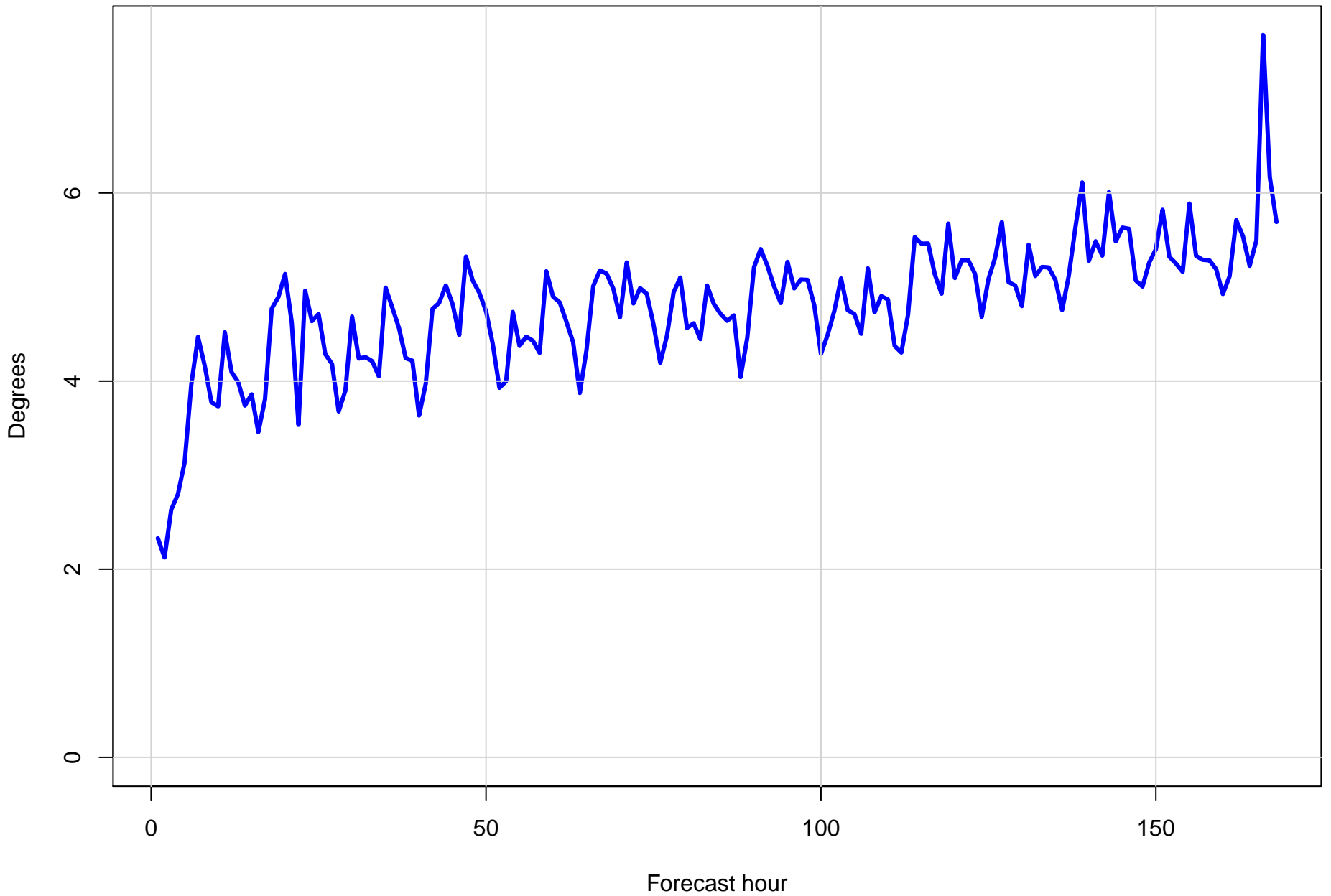
Surface wind speed RMSE at KMSY by forecast hour



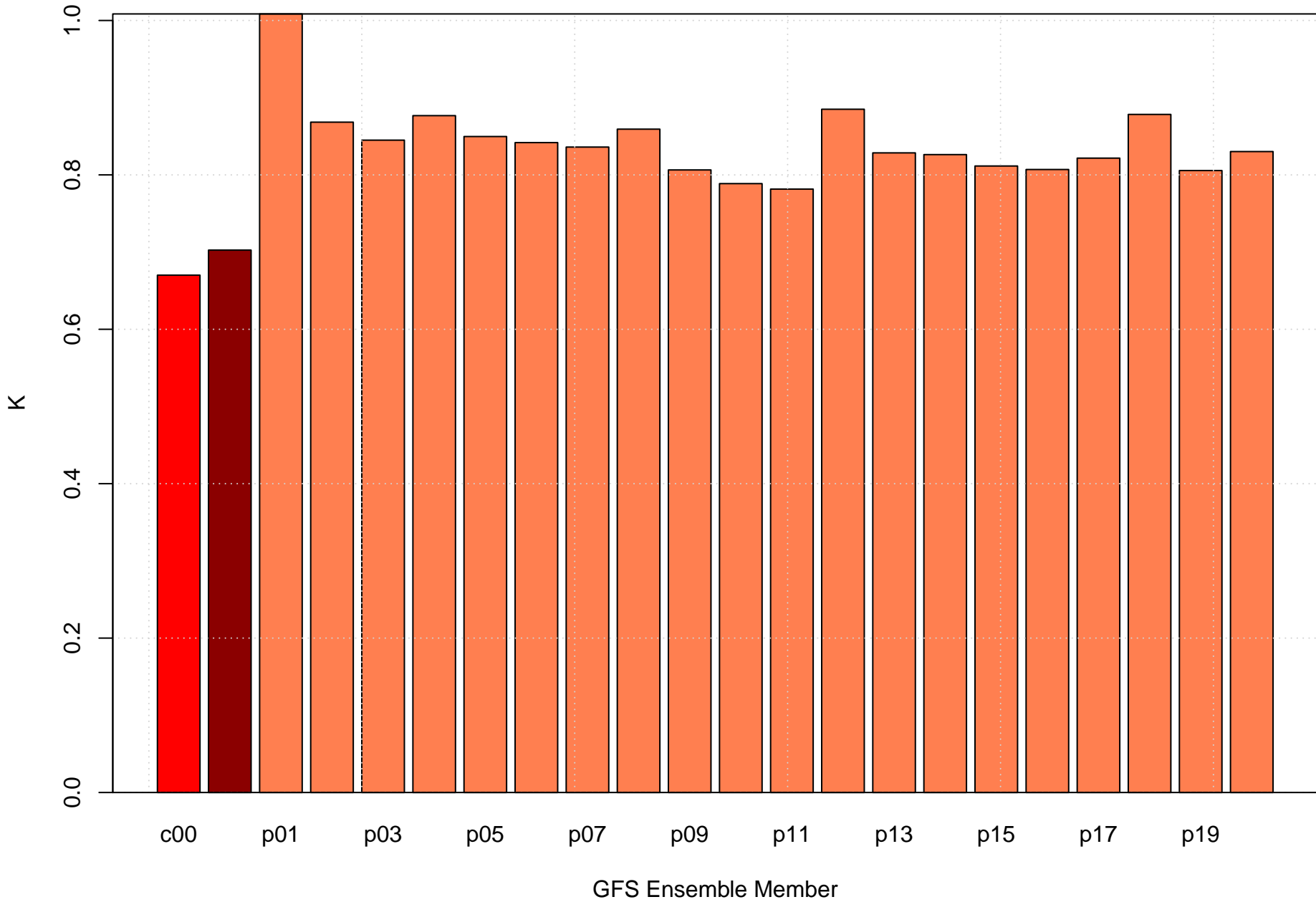
Surface vector wind error at KMSY by forecast hour



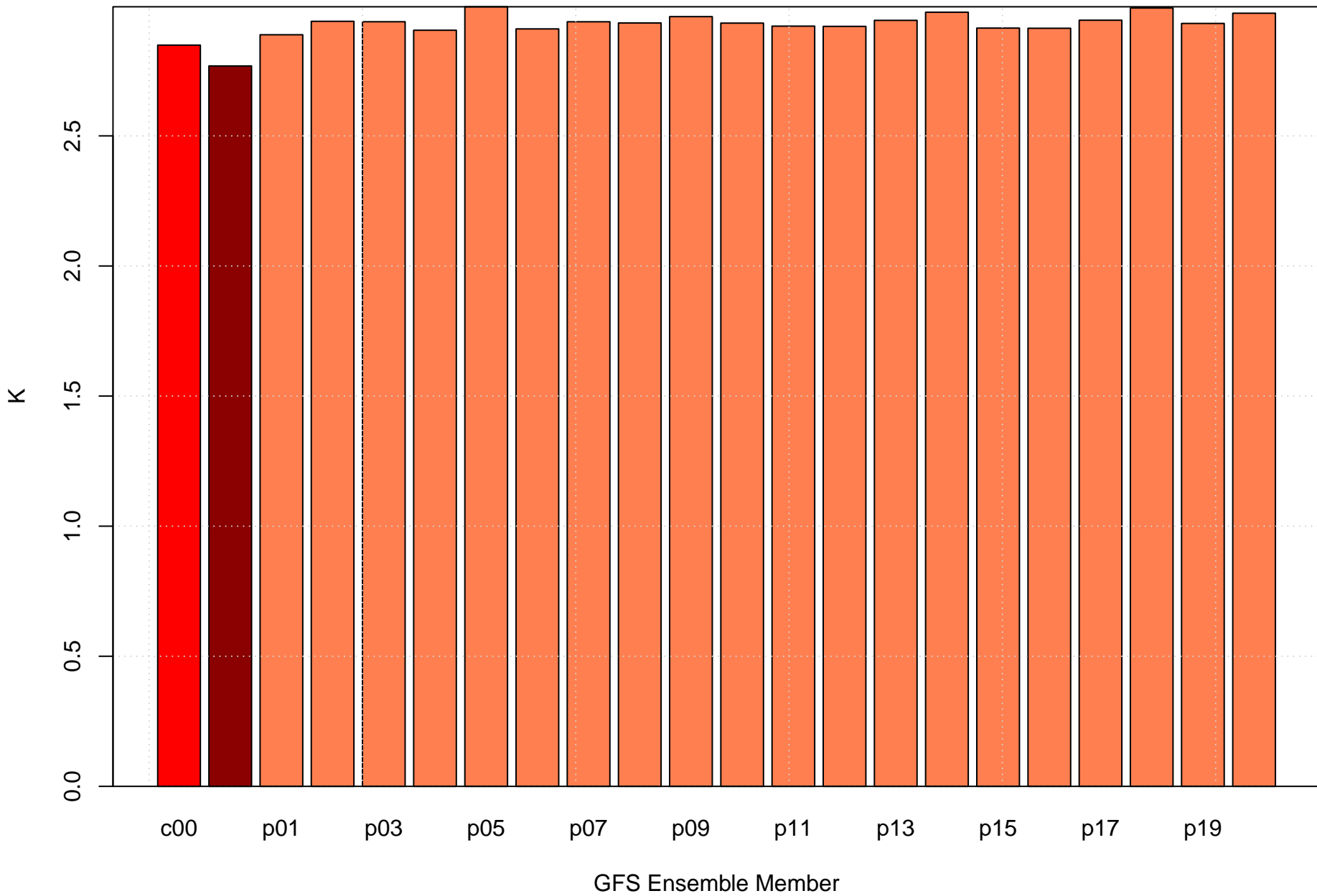
Surface vector wind RMSE at KMSY by forecast hour



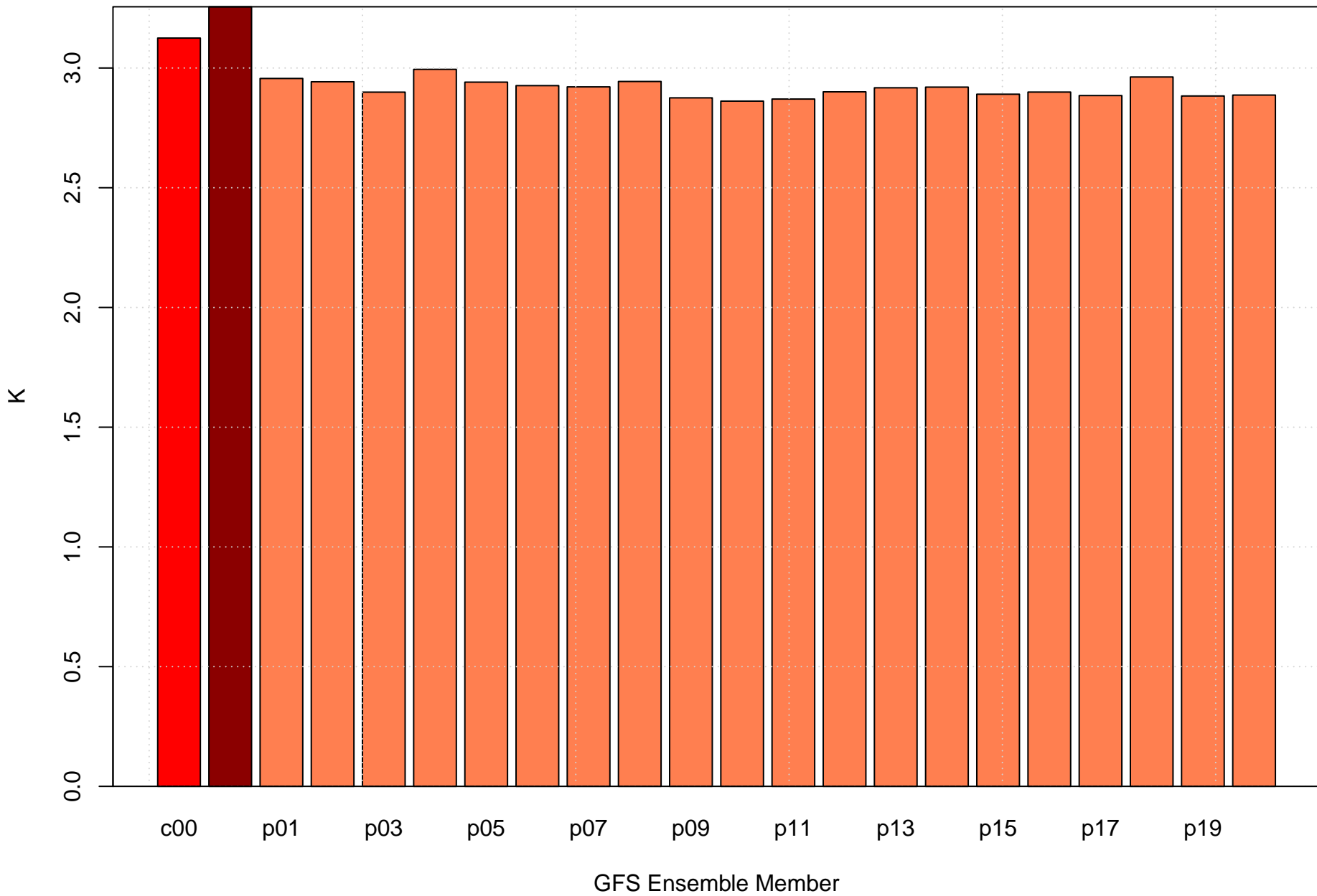
Surface temperature bias at KMSY



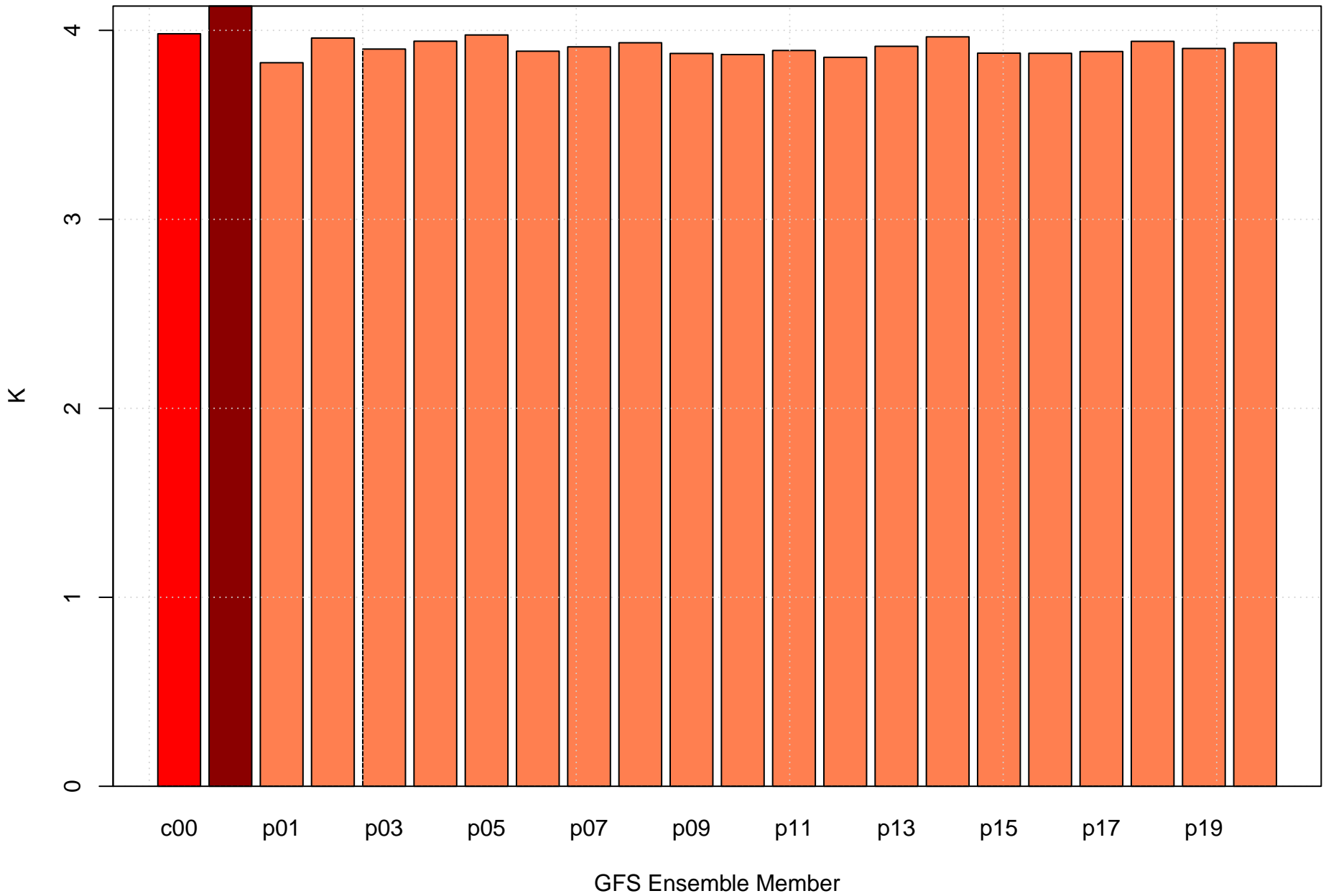
Surface temperature RMSE at KMSY



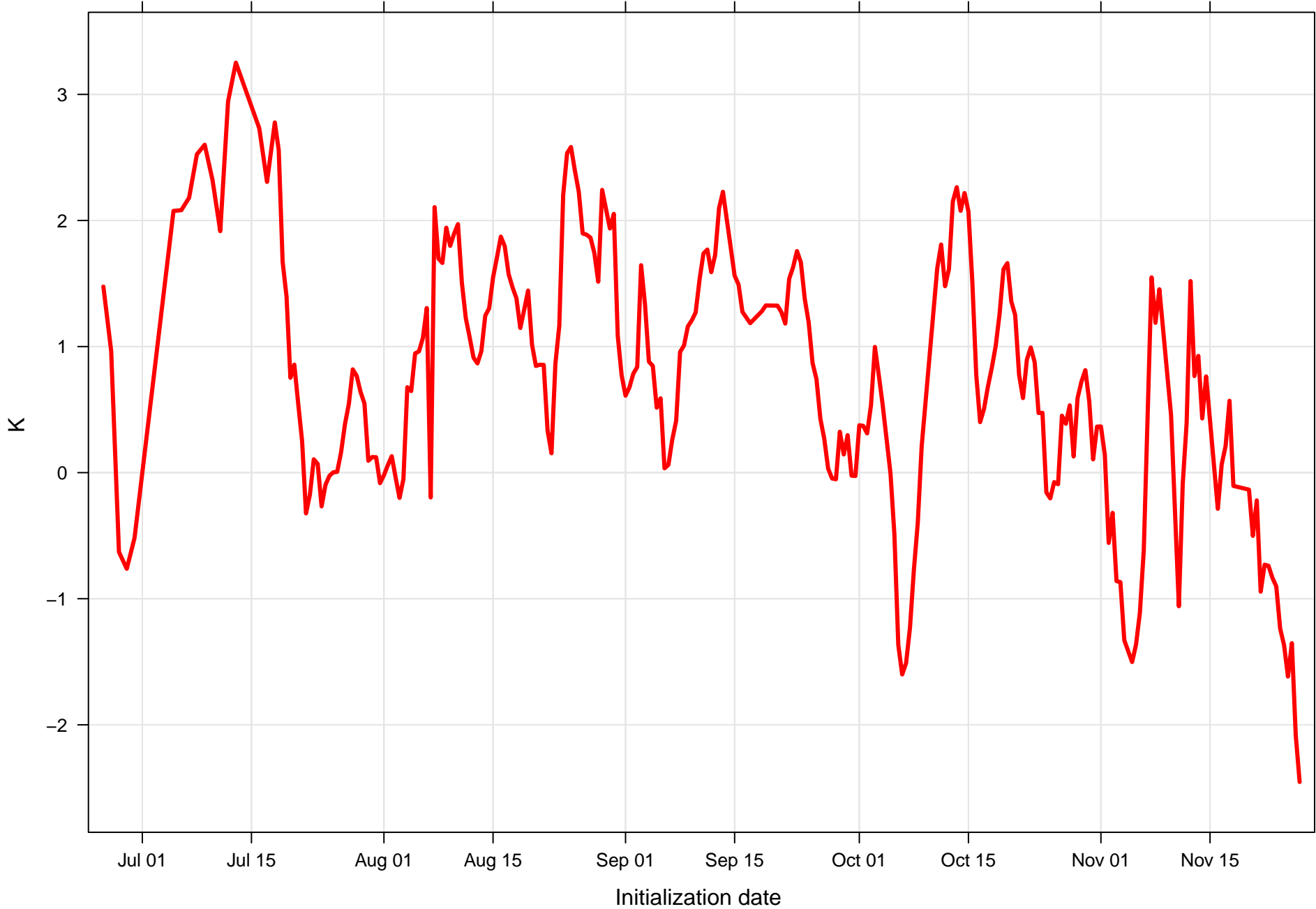
Surface dew point bias at KMSY



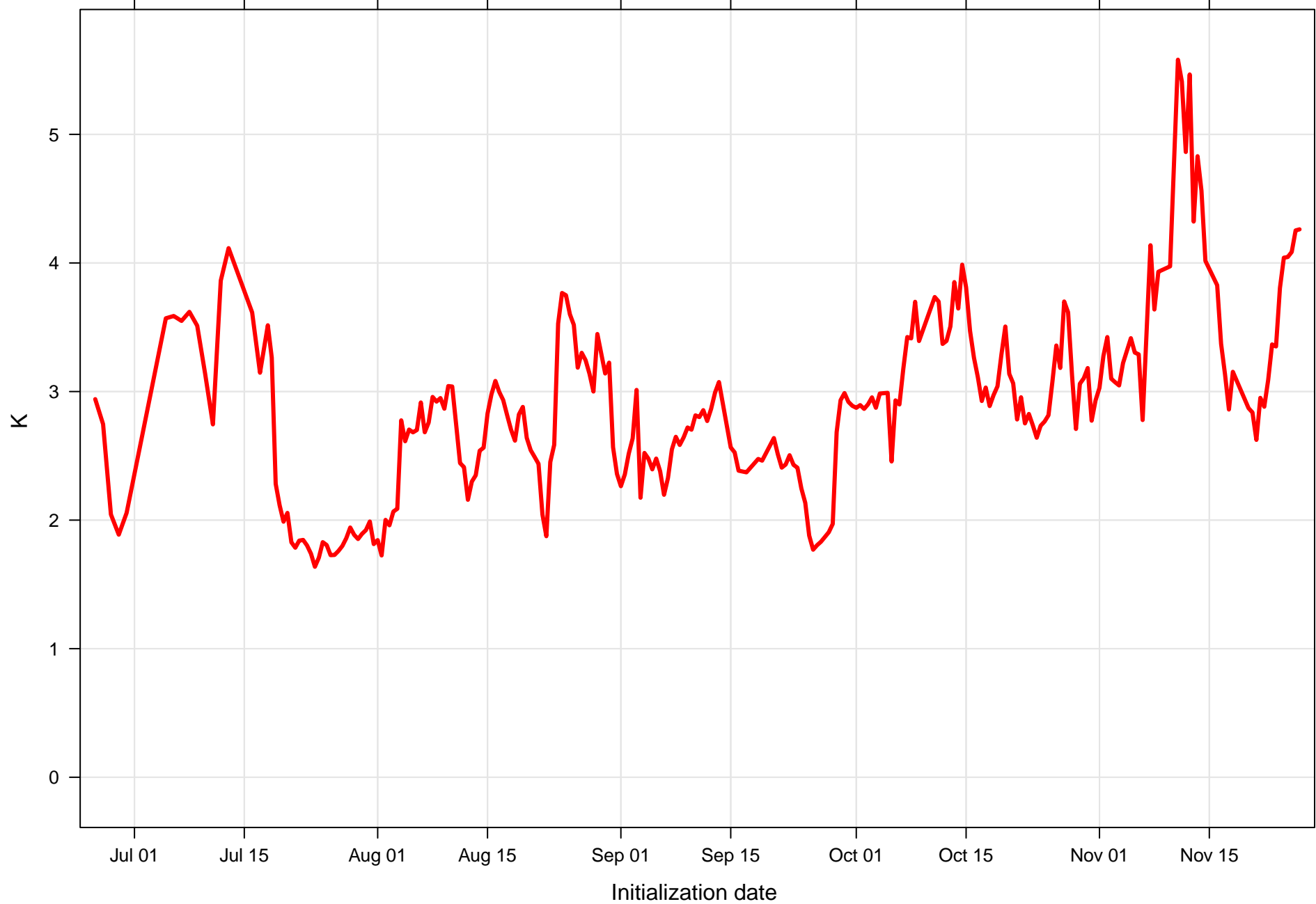
Surface dew point RMSE at KMSY



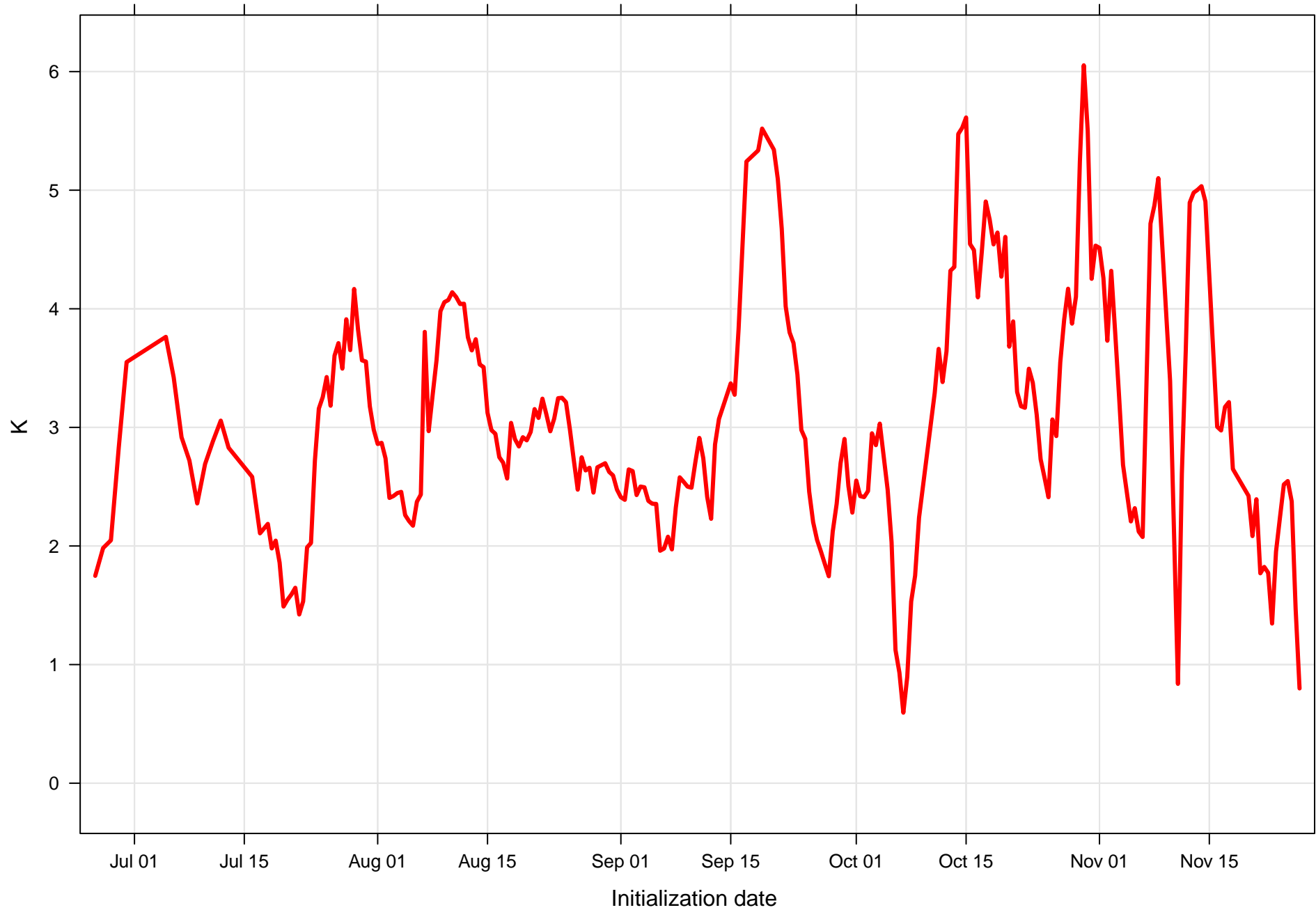
Surface temperature bias at KMSY all forecast hours and members



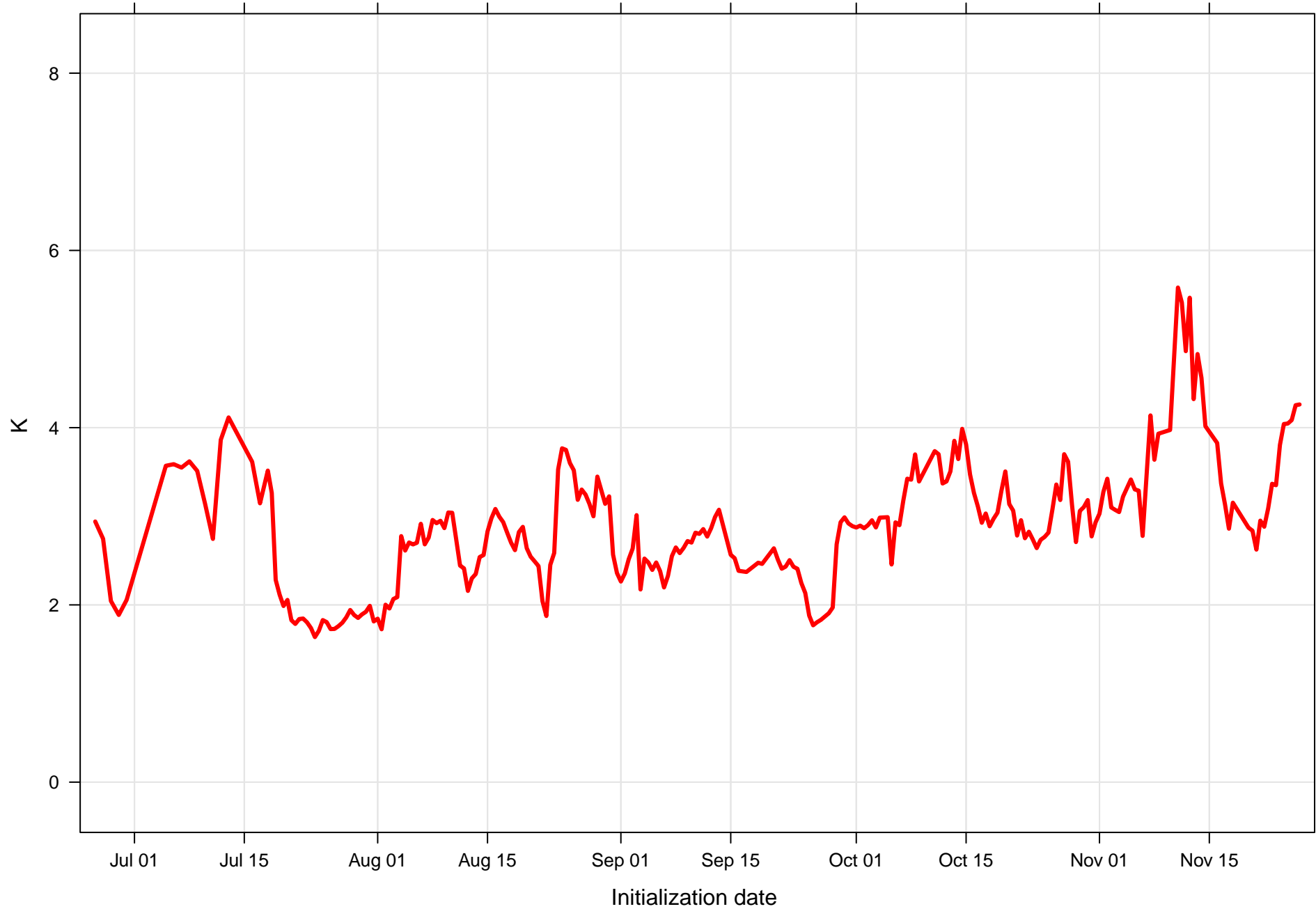
Surface temperature RMSE at KMSY all forecast hours and members



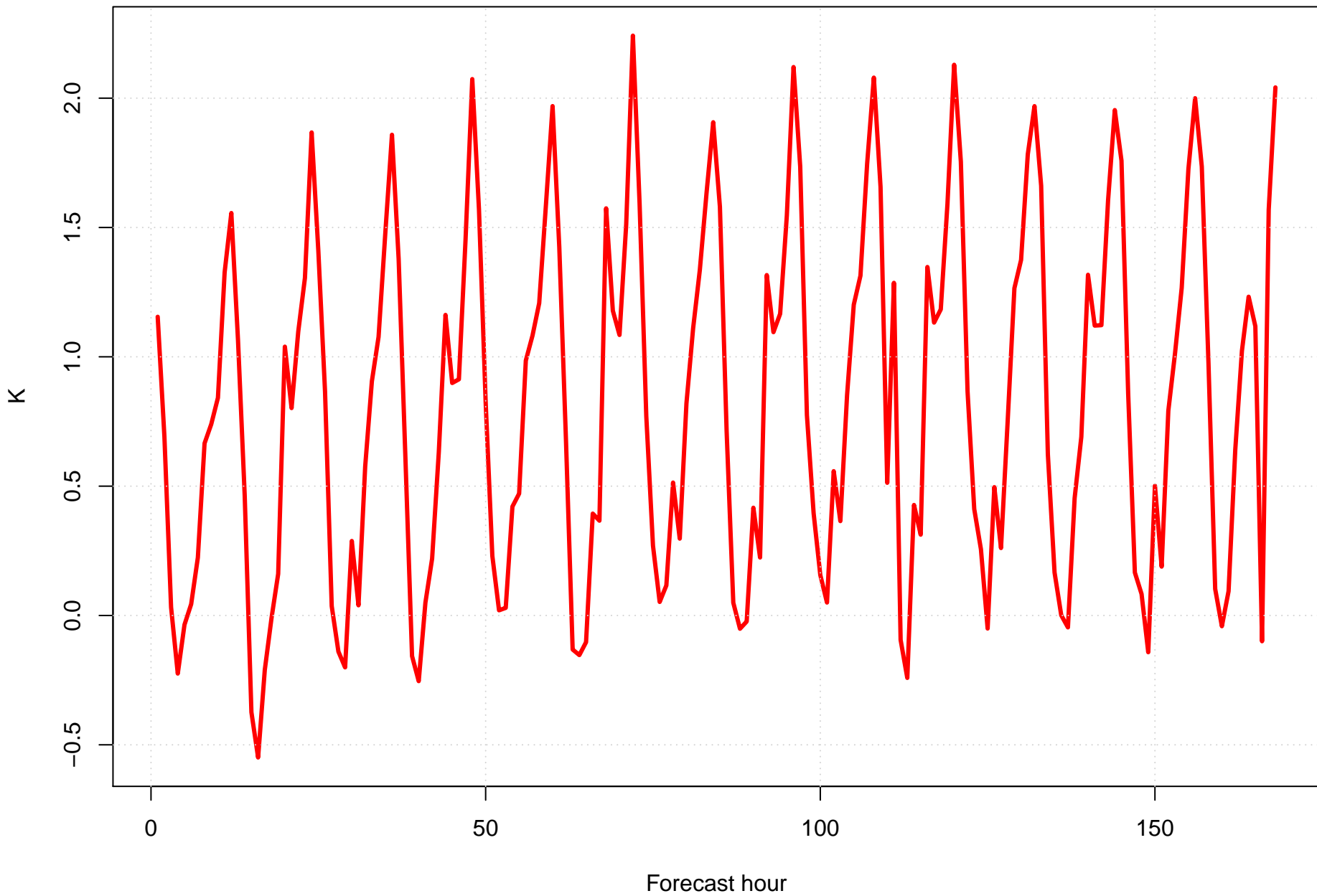
Surface dew point bias at KMSY all forecast hours and members



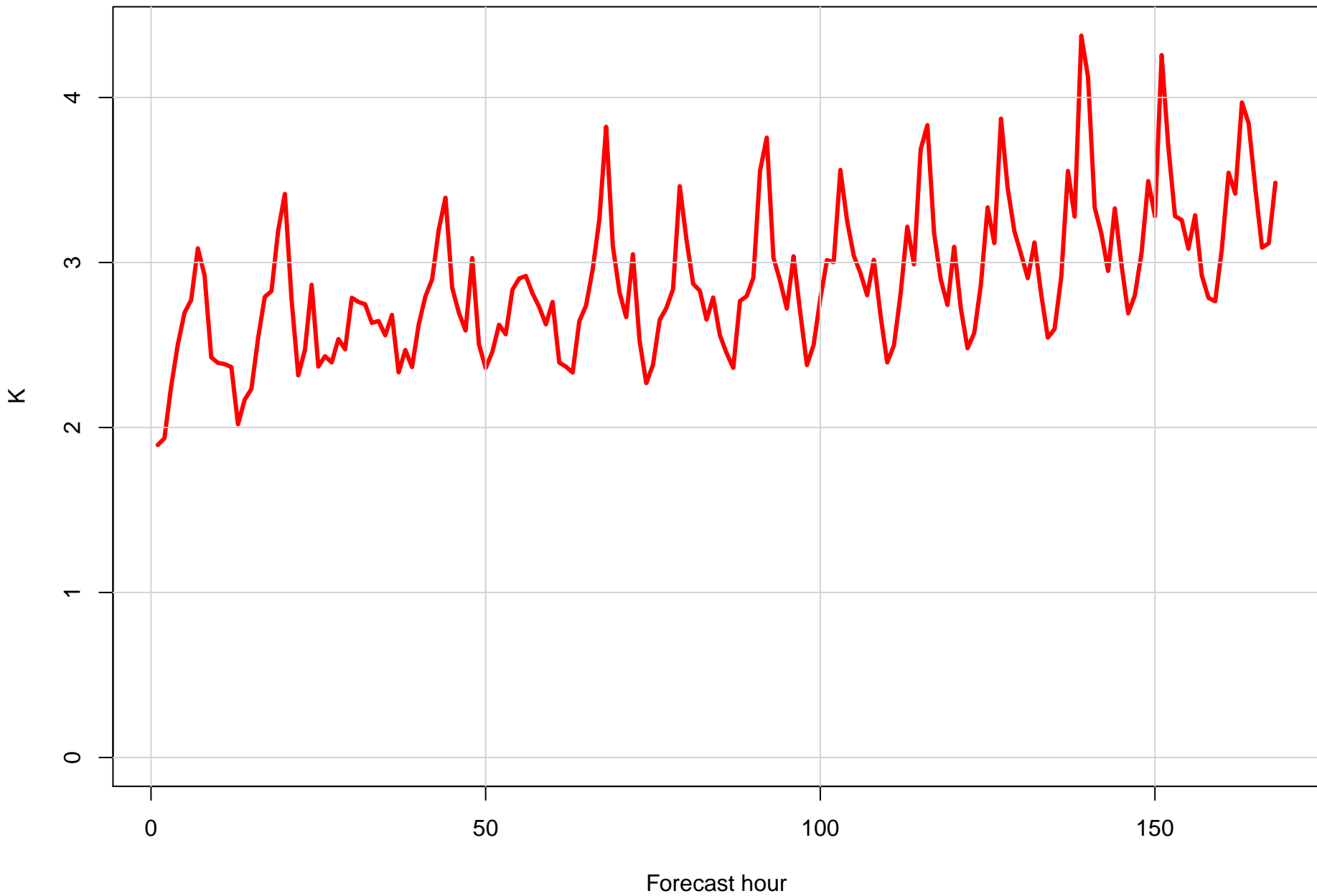
Surface dew point RMSE at KMSY all forecast hours and members



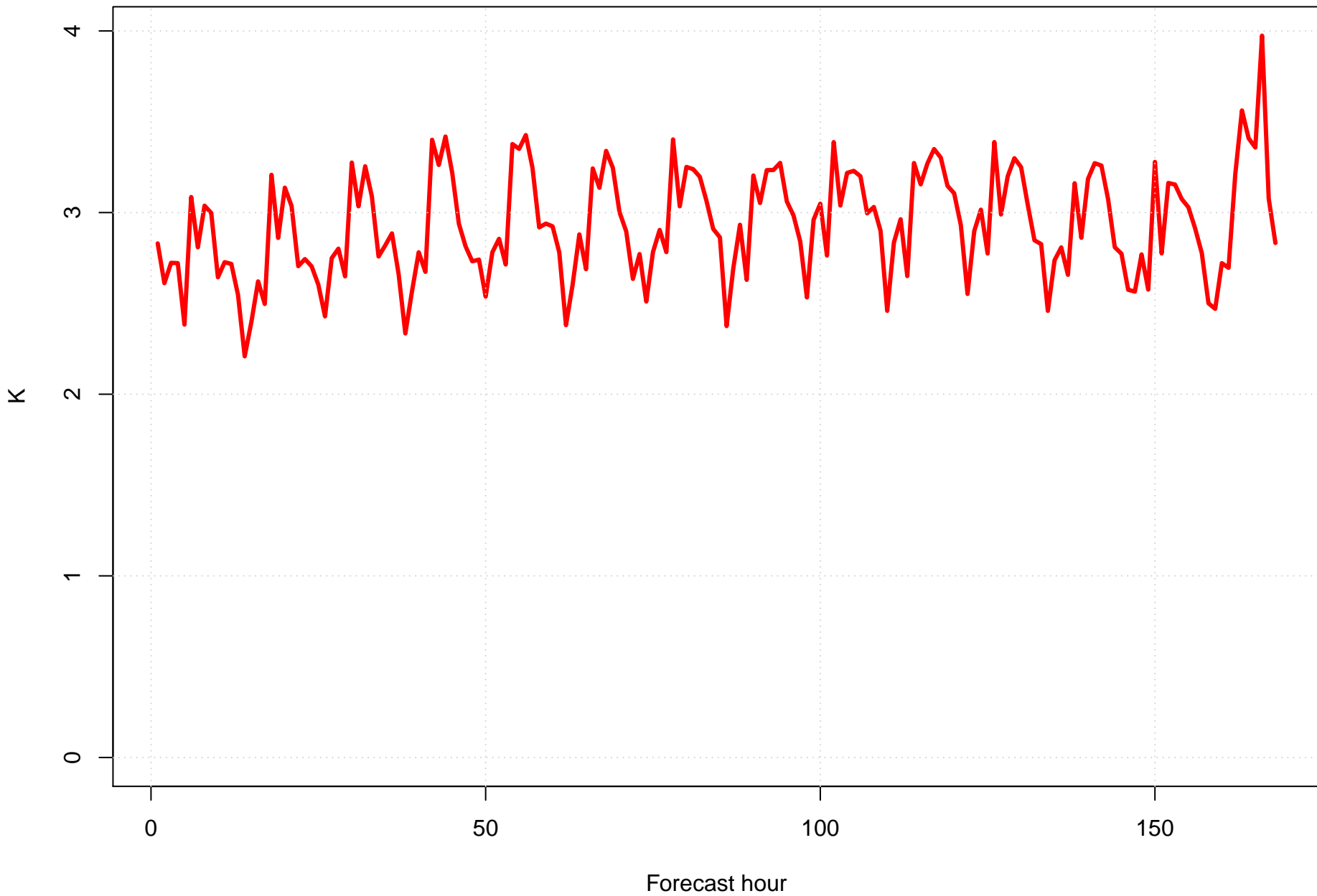
Surface temperature bias at KMSY by forecast hour



Surface temperature RMSE at KMSY by forecast hour



Surface dew point bias at KMSY by forecast hour



Surface dew point RMSE at KMSY by forecast hour

