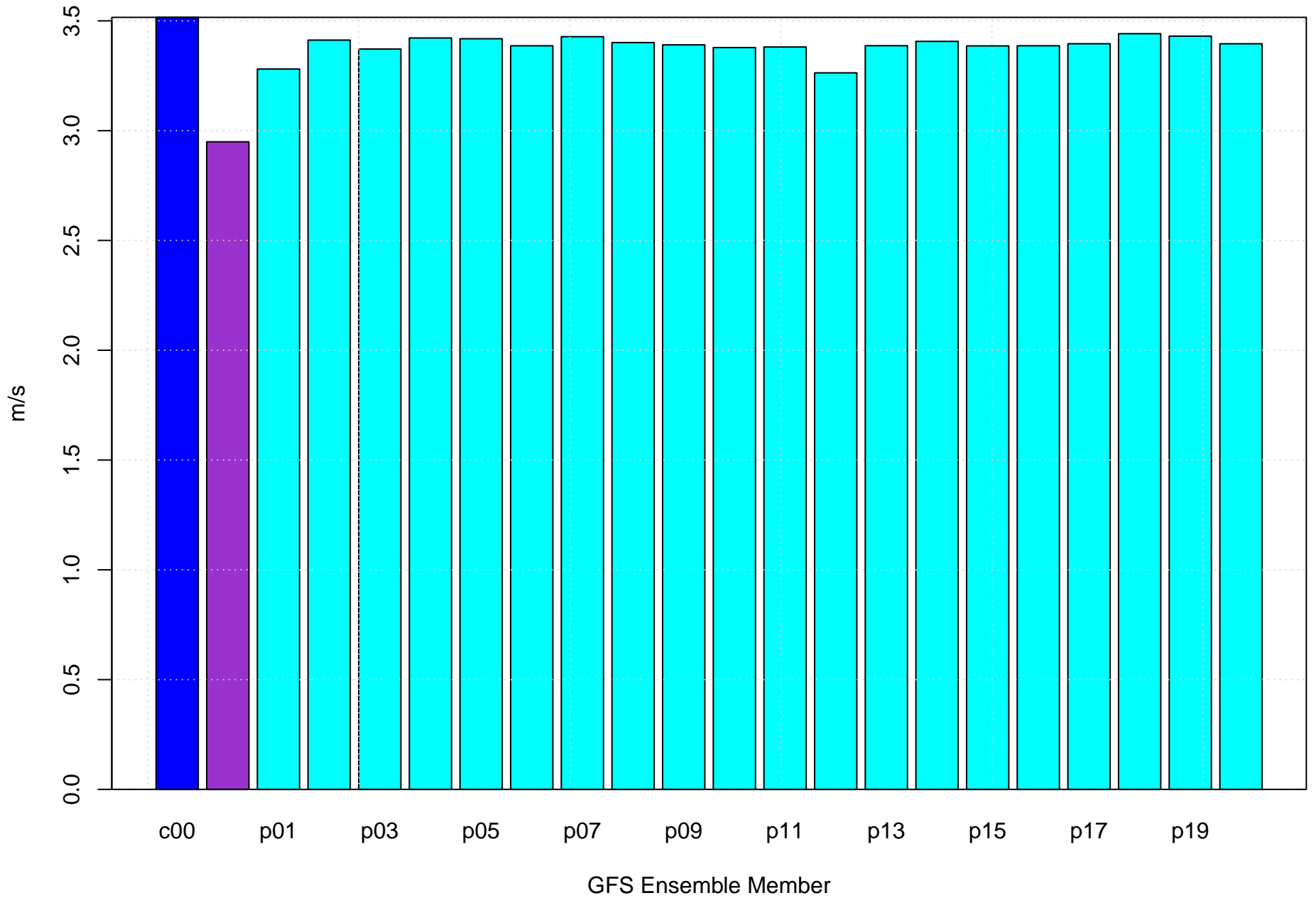
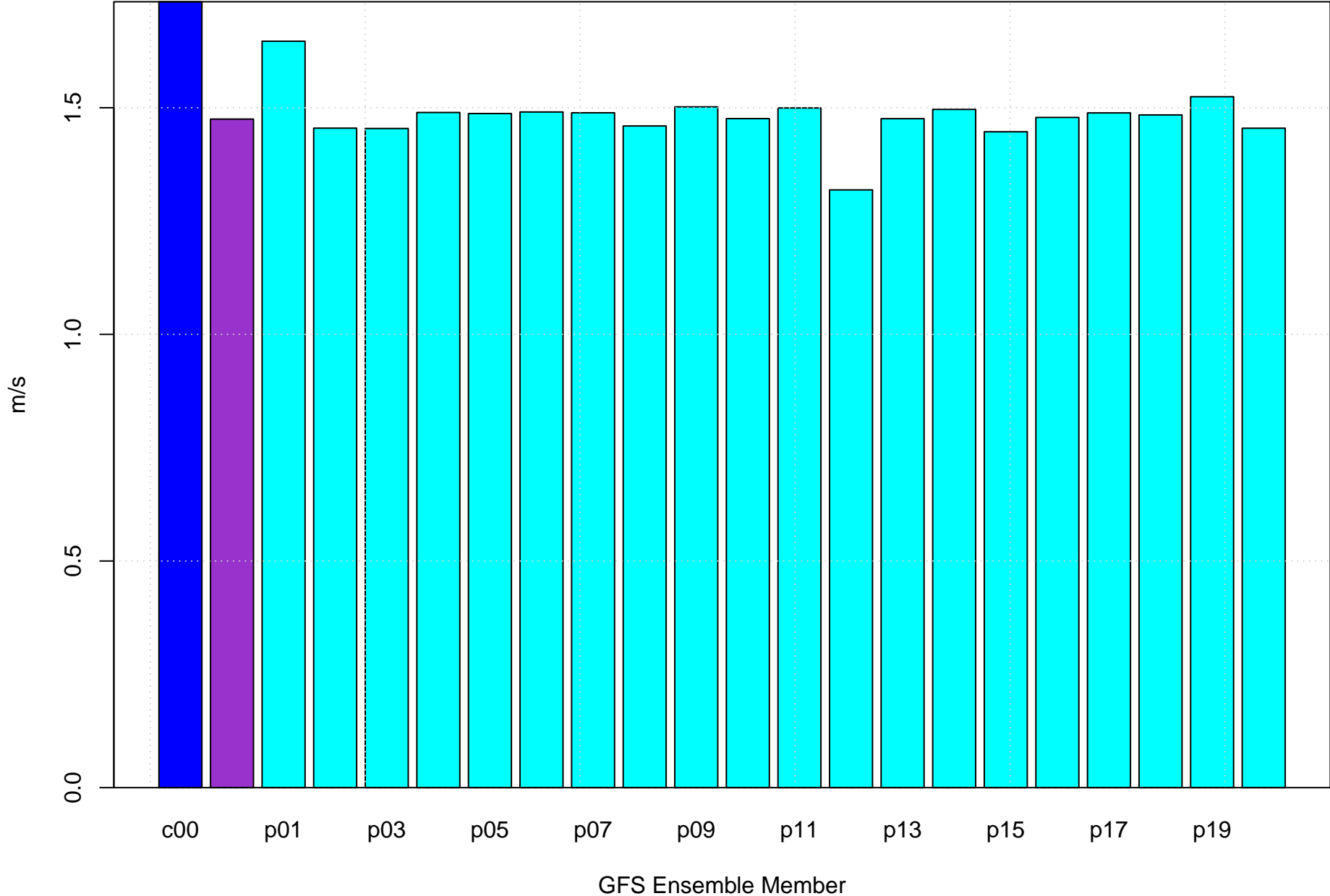


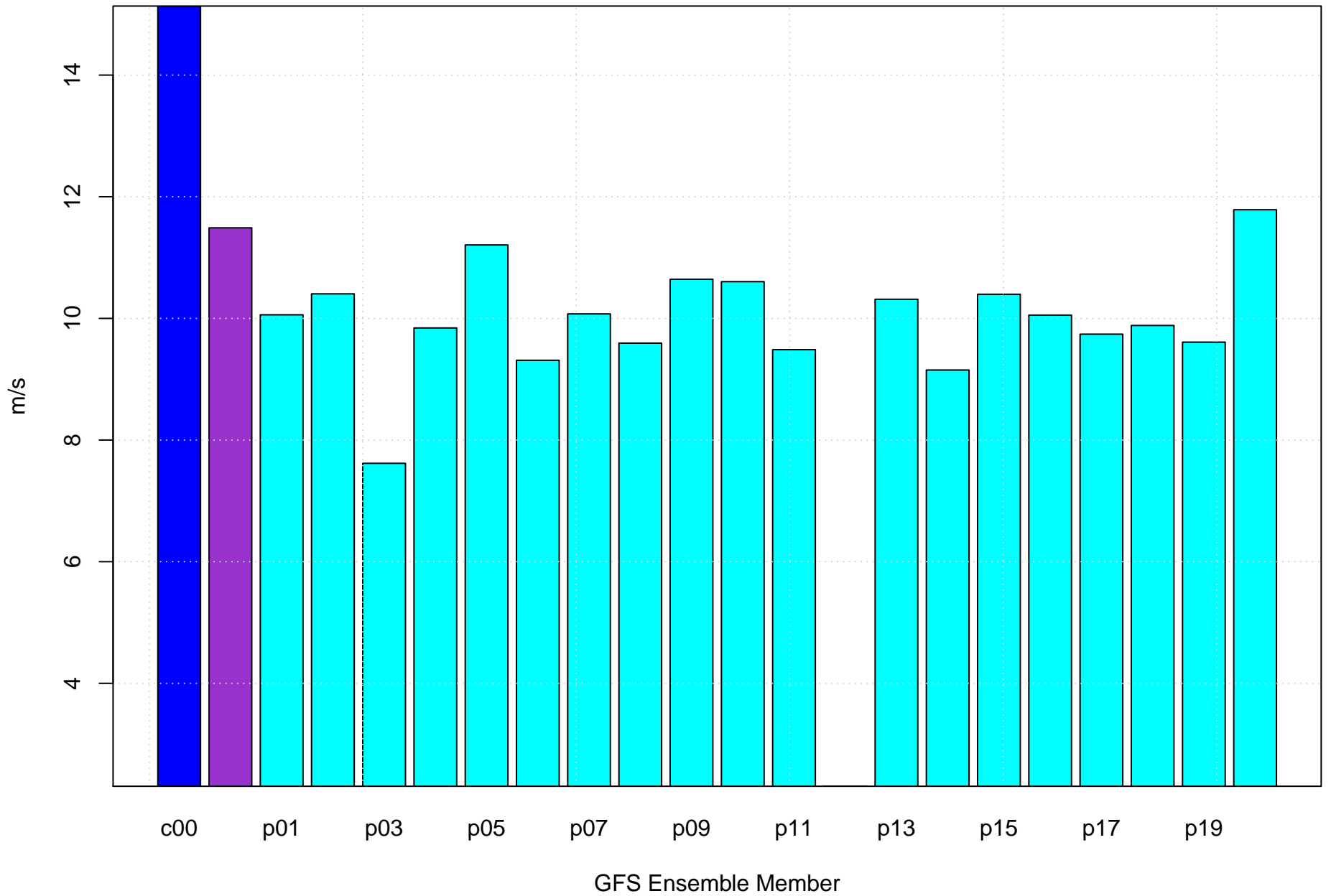
Mean vector surface wind error KFAM



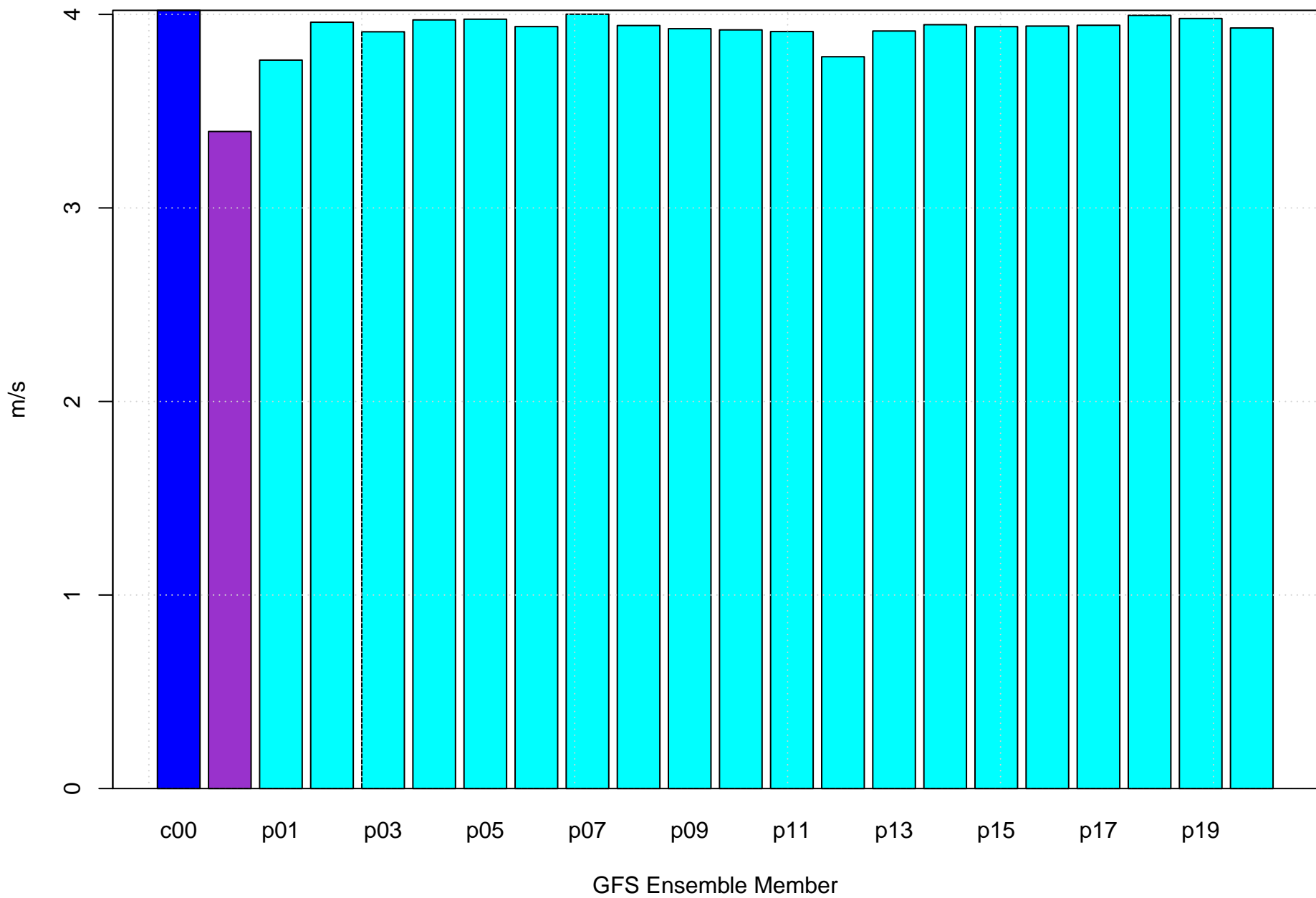
Surface wind speed bias KFAM



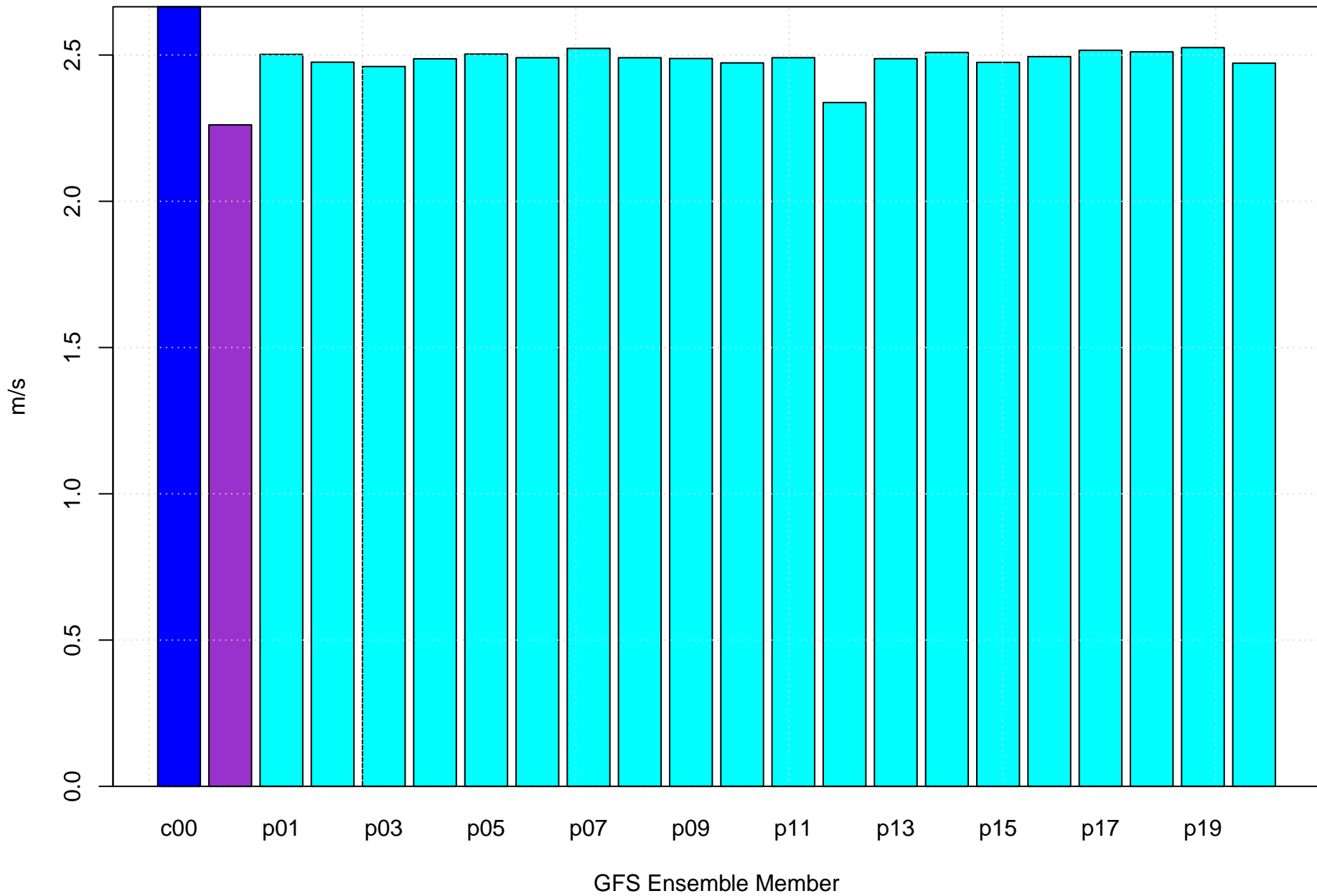
Surface direction bias KFAM



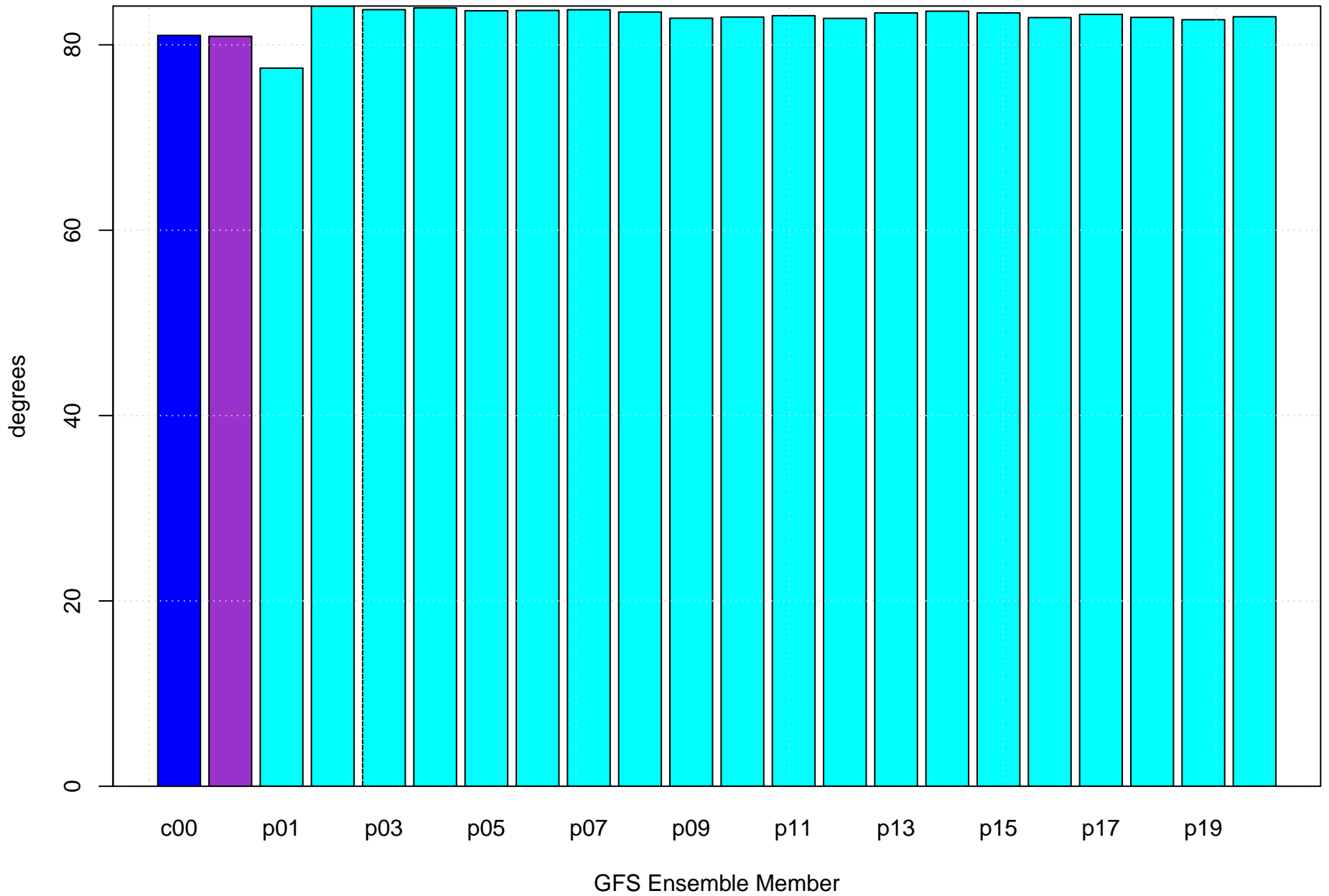
Surface vector wind vector RMSE KFAM



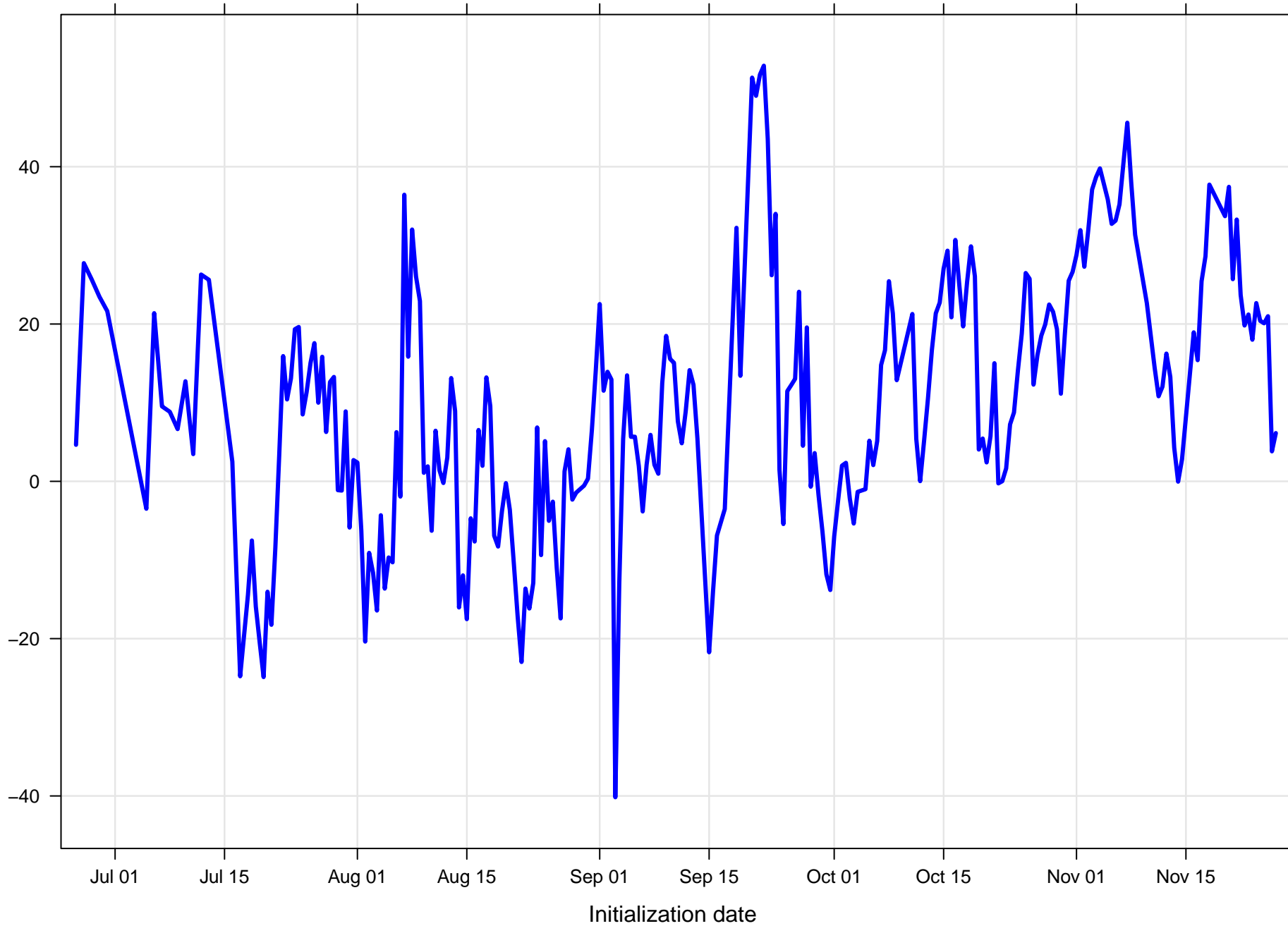
Surface wind speed RMSE KFAM



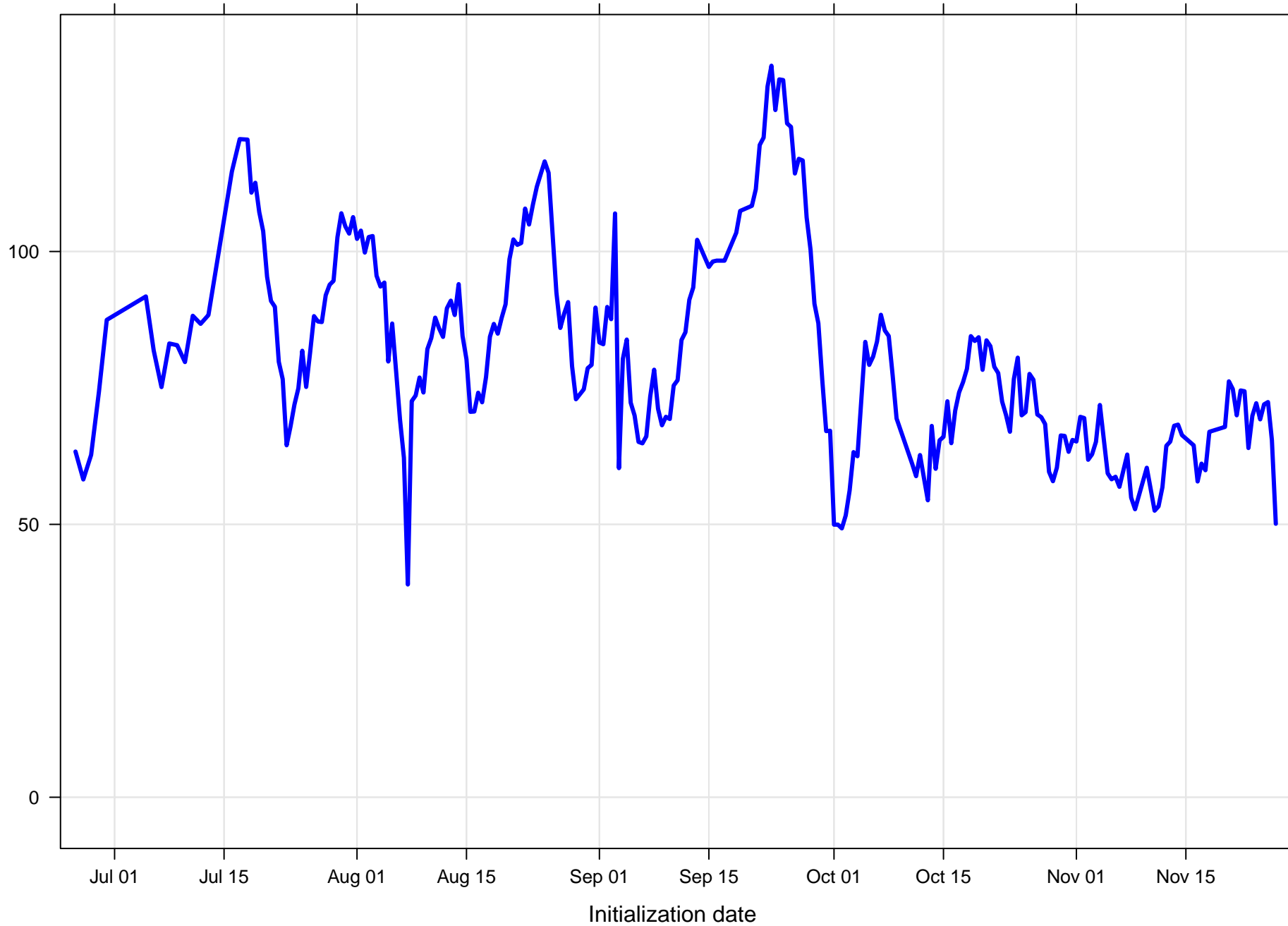
Surface direction RMSE KFAM



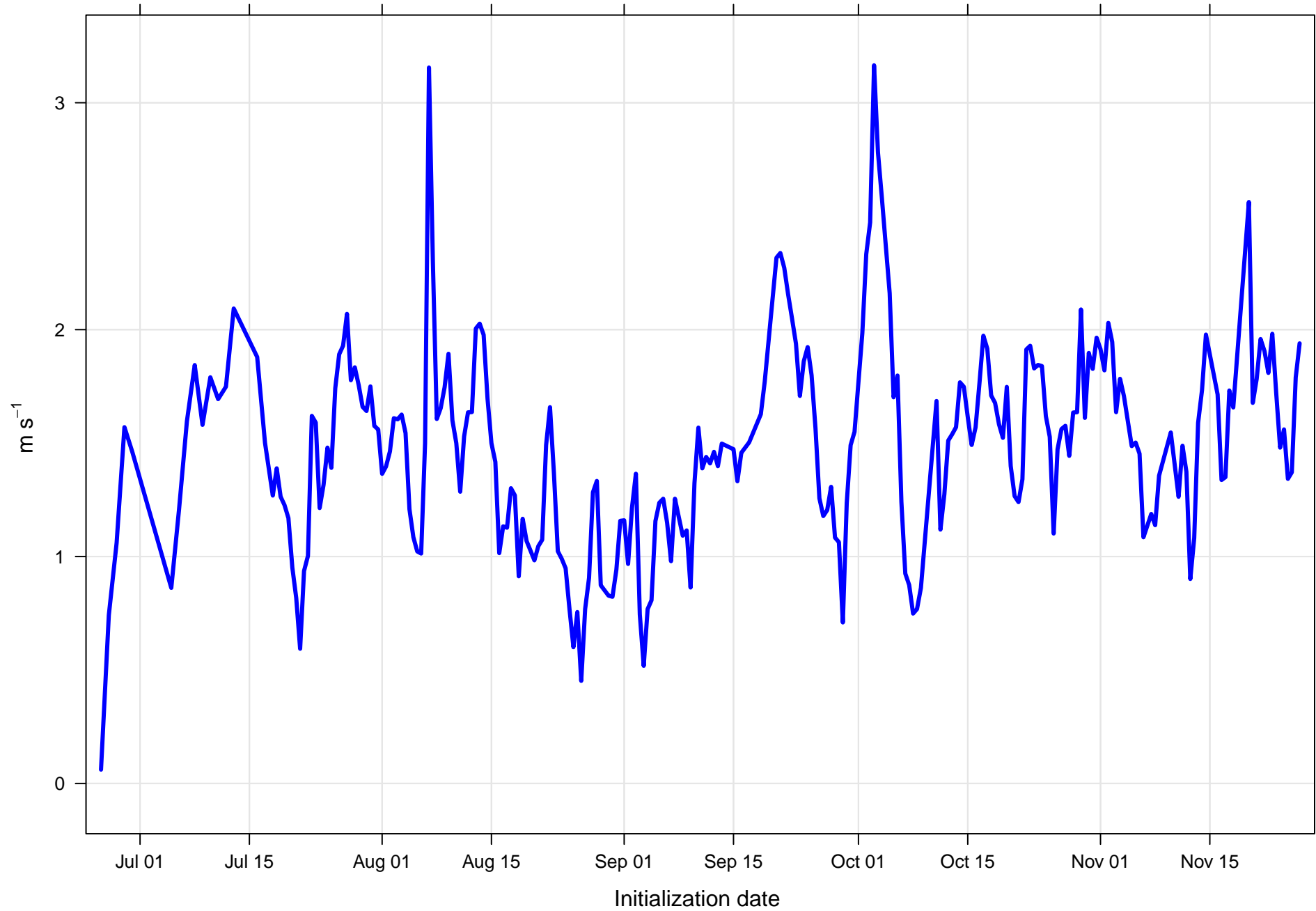
Surface wind direction bias at KFAM all forecast hours and members



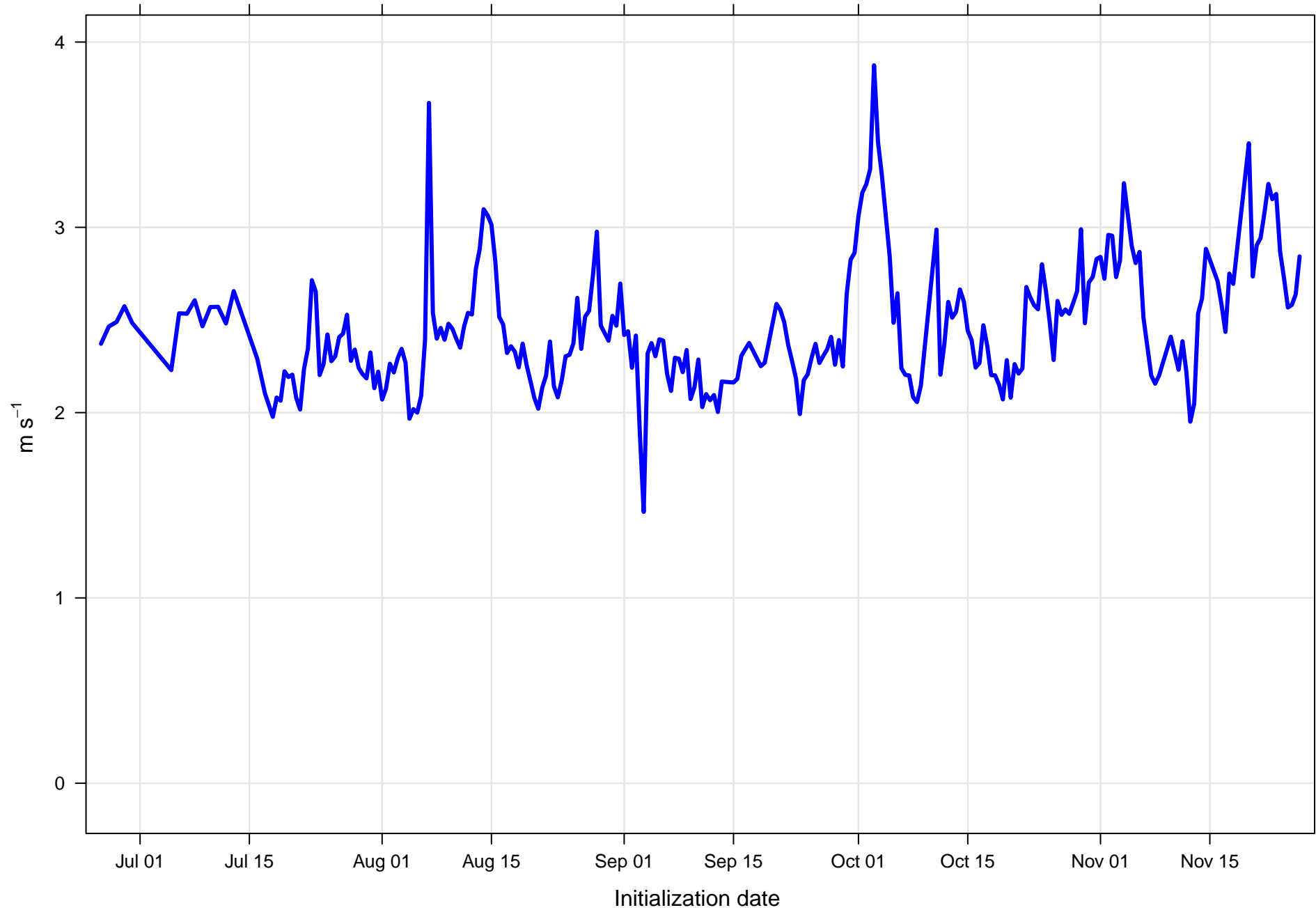
Surface wind direction RMSE at KFAM all forecast hours and members



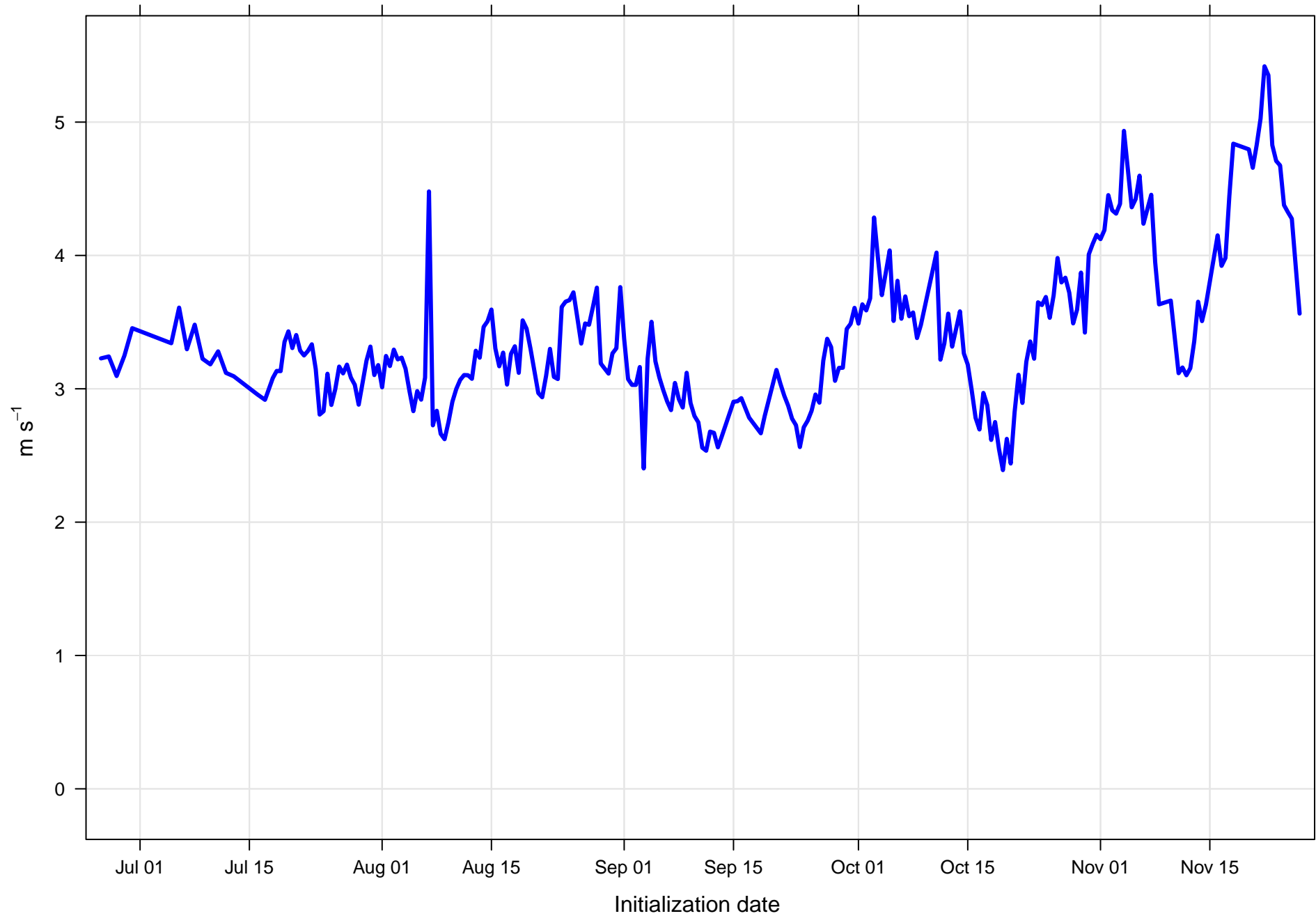
Surface wind speed bias at KFAM all forecast hours and members



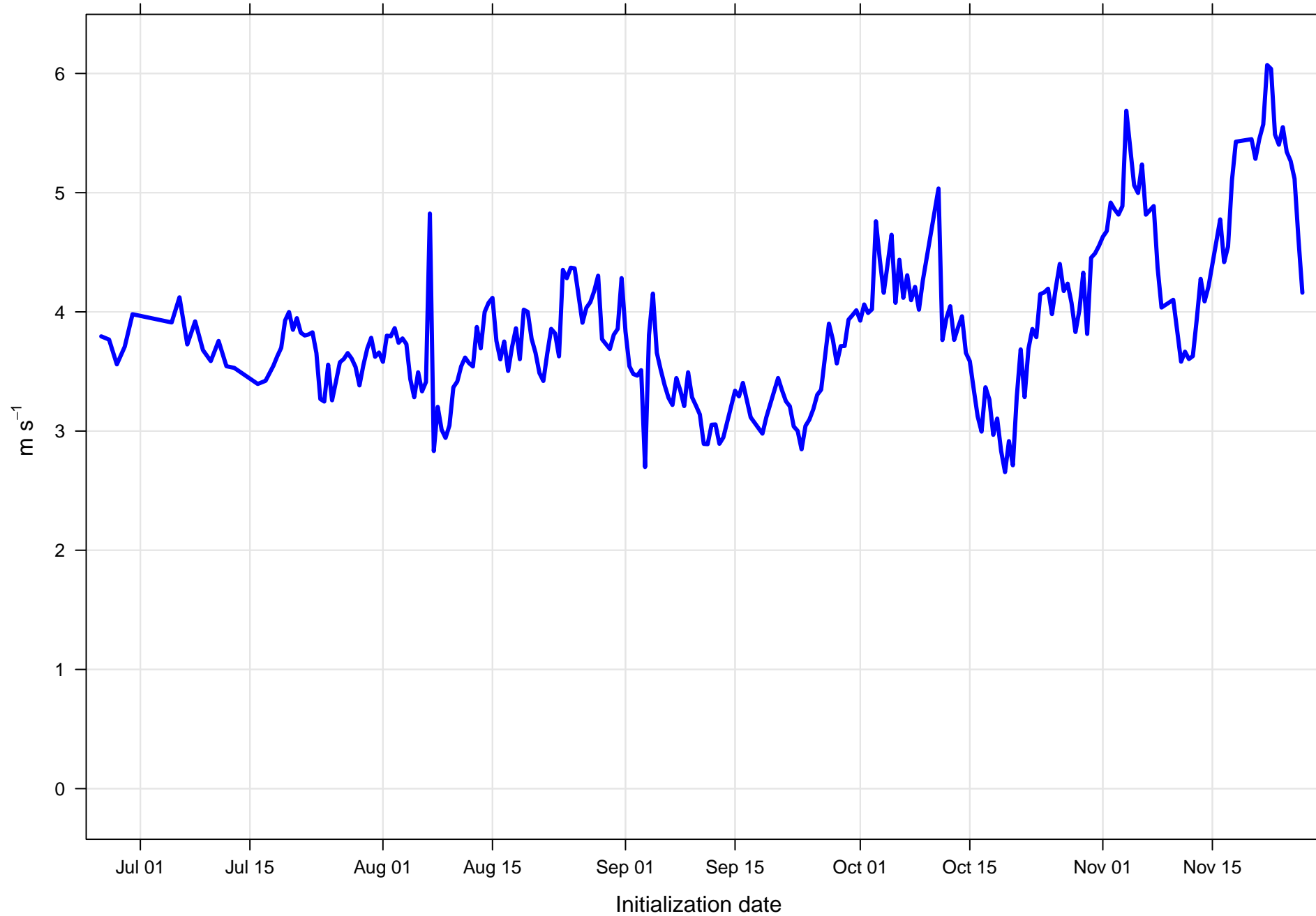
Surface wind speed RMSE at KFAM all forecast hours and members



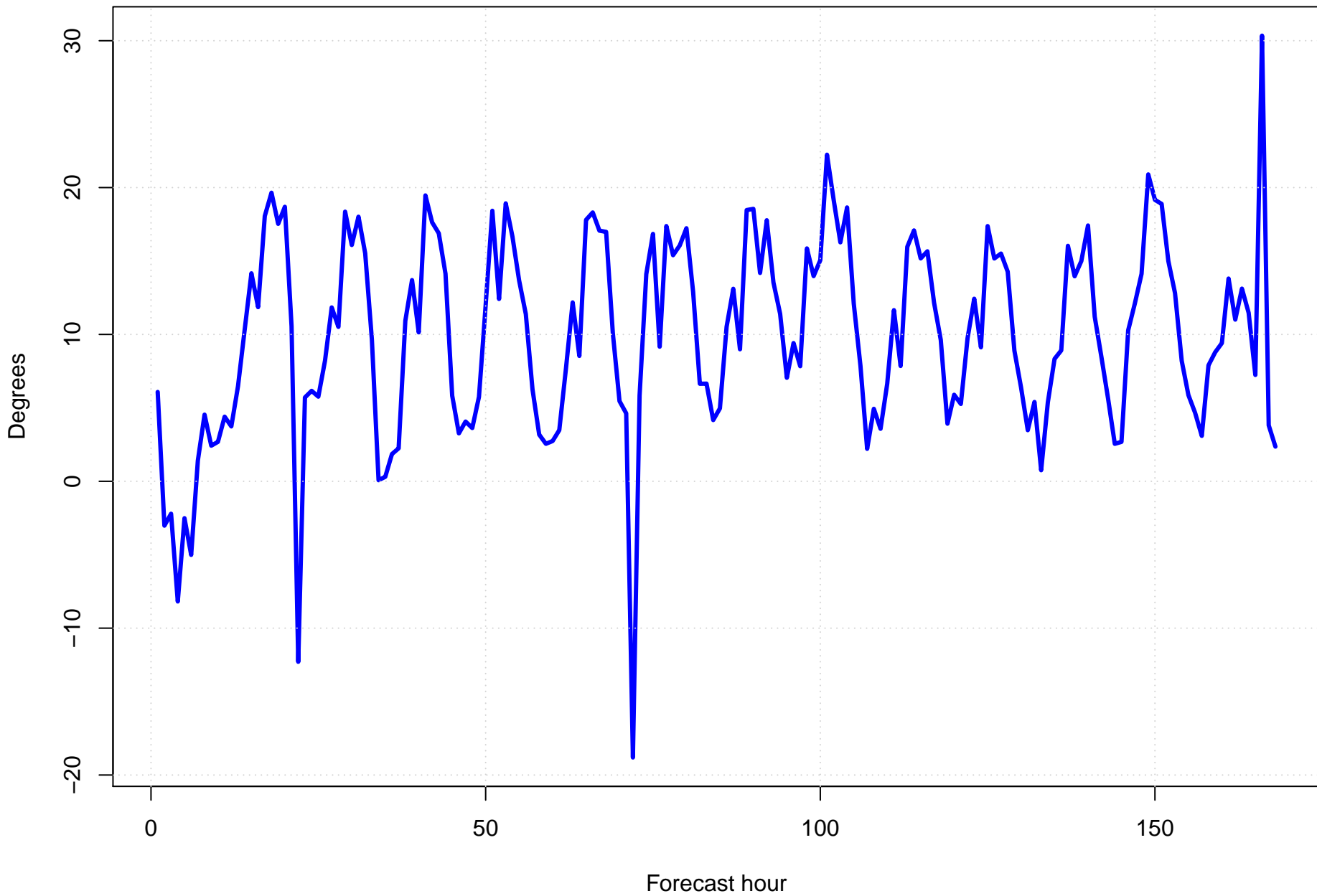
Surface vector wind mean error KFAM all forecast hours and members



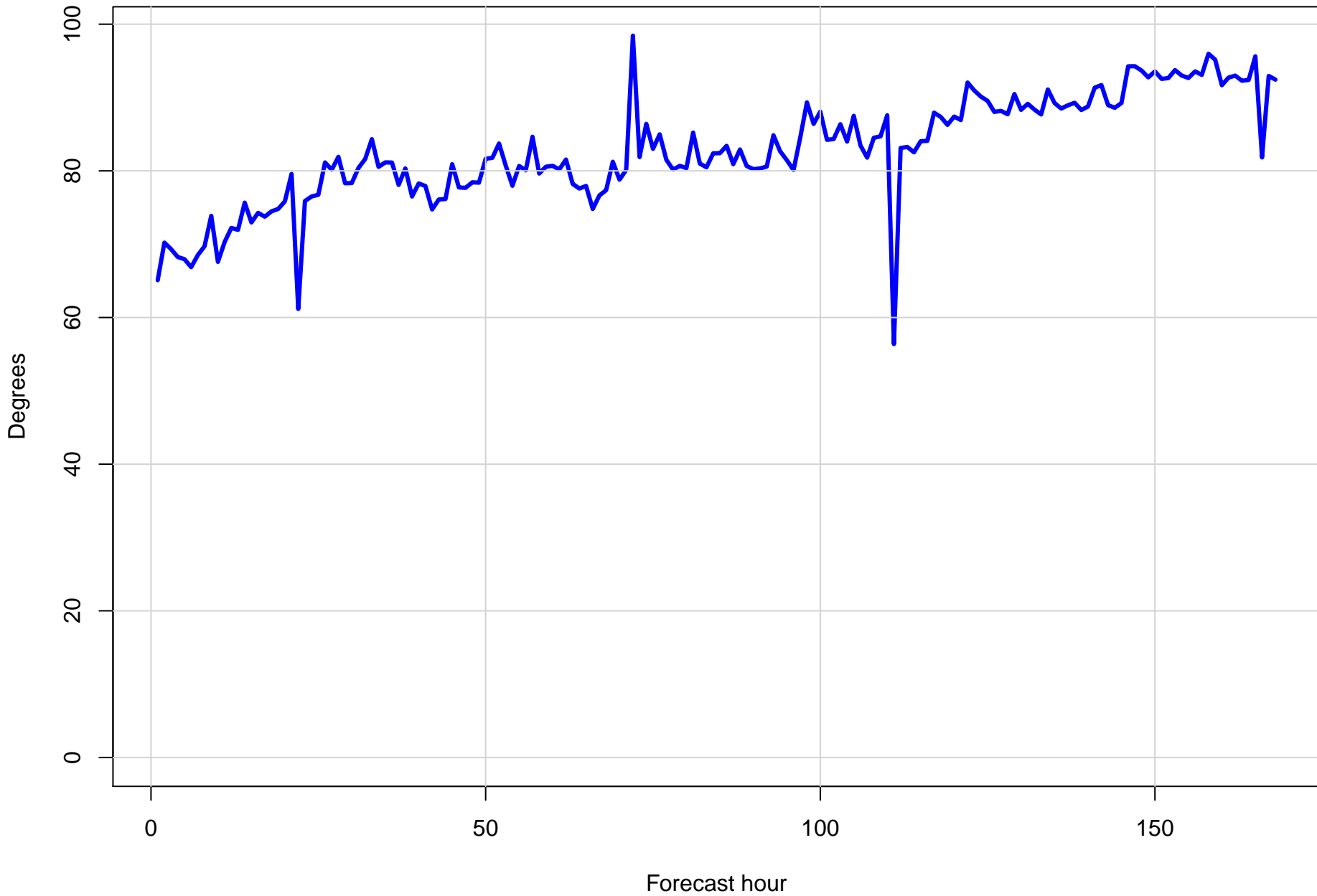
Surface vector wind RMSE at KFAM all forecast hours and members



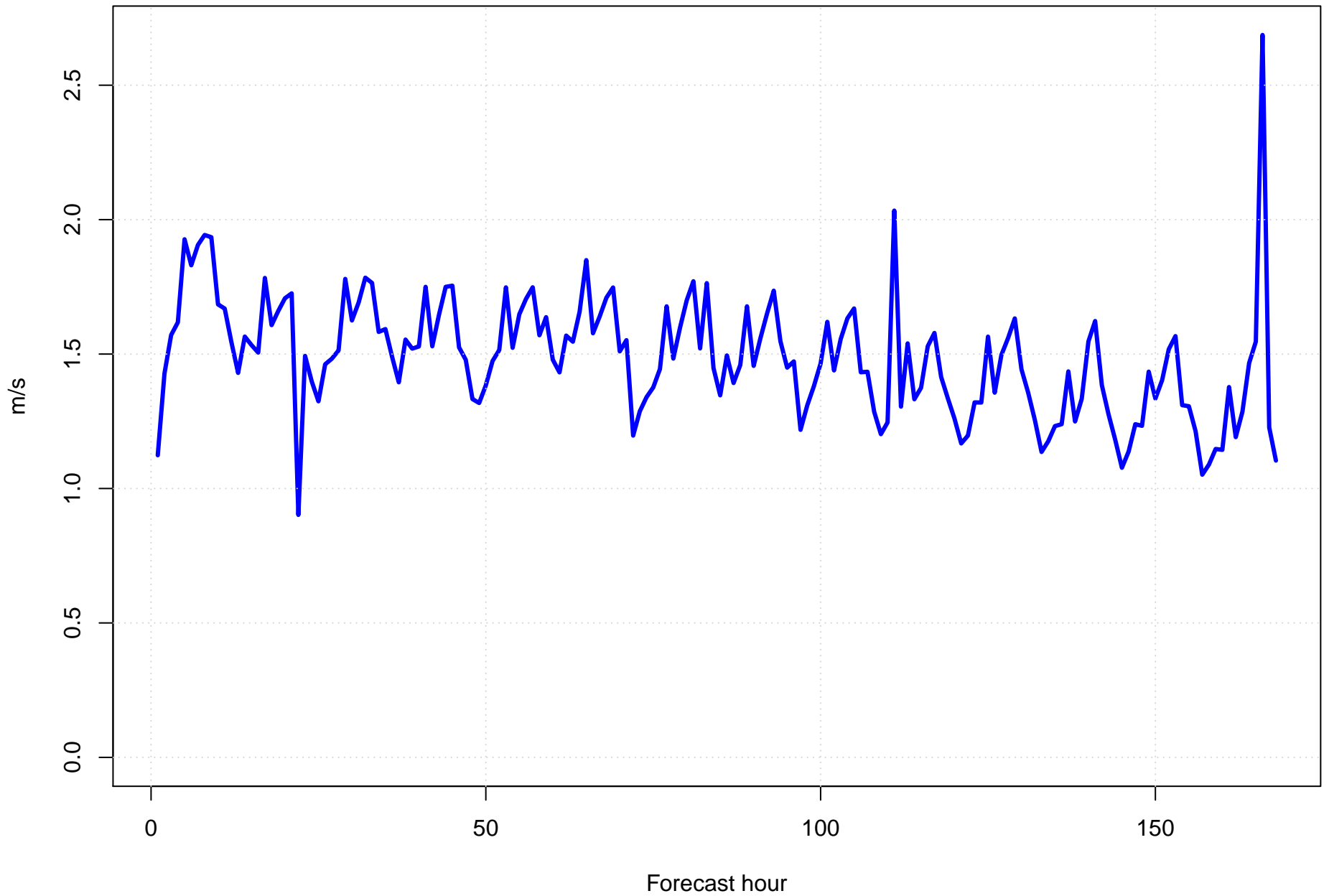
Surface wind direction bias at KFAM by forecast hour



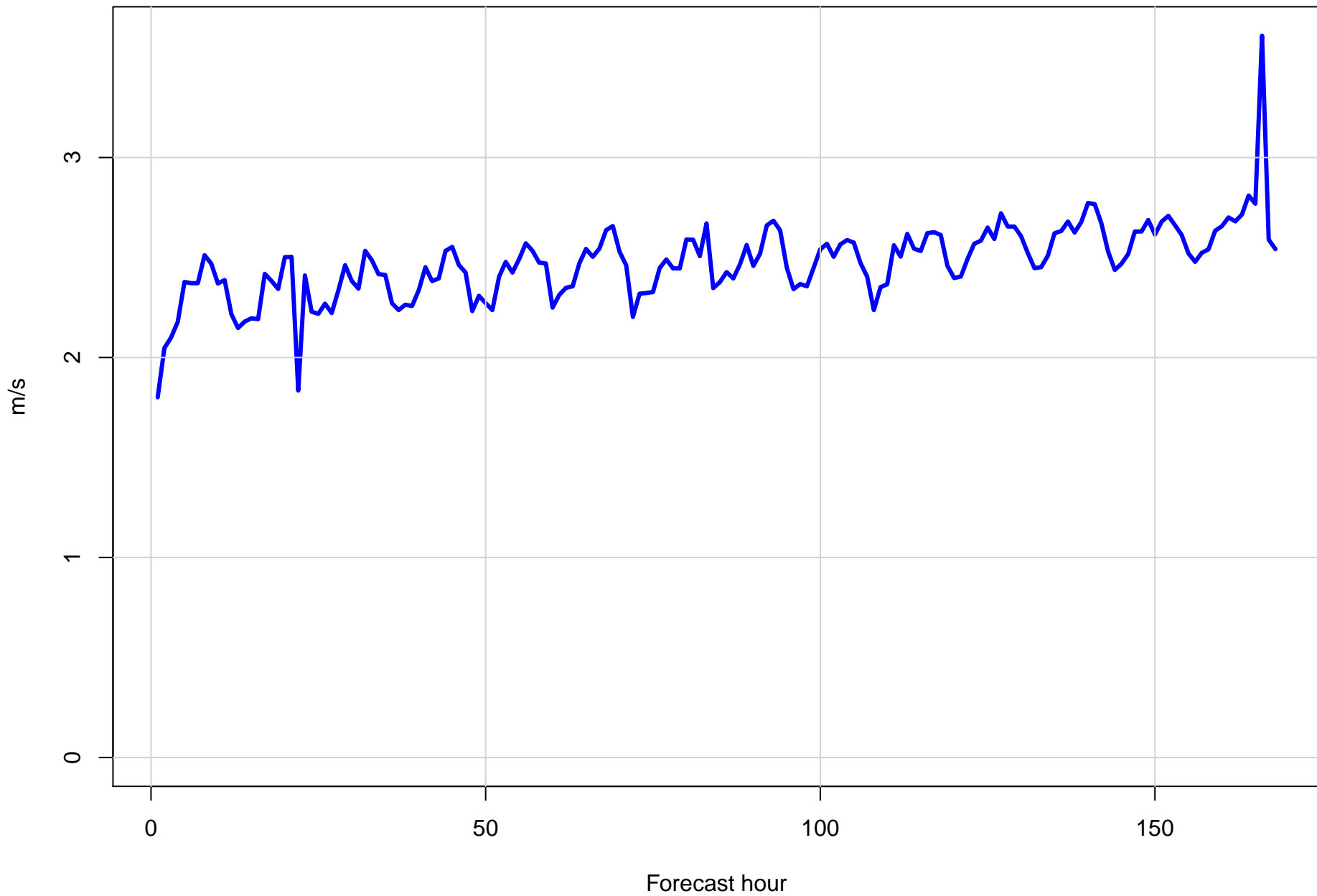
Surface wind direction RMSE at KFAM by forecast hour



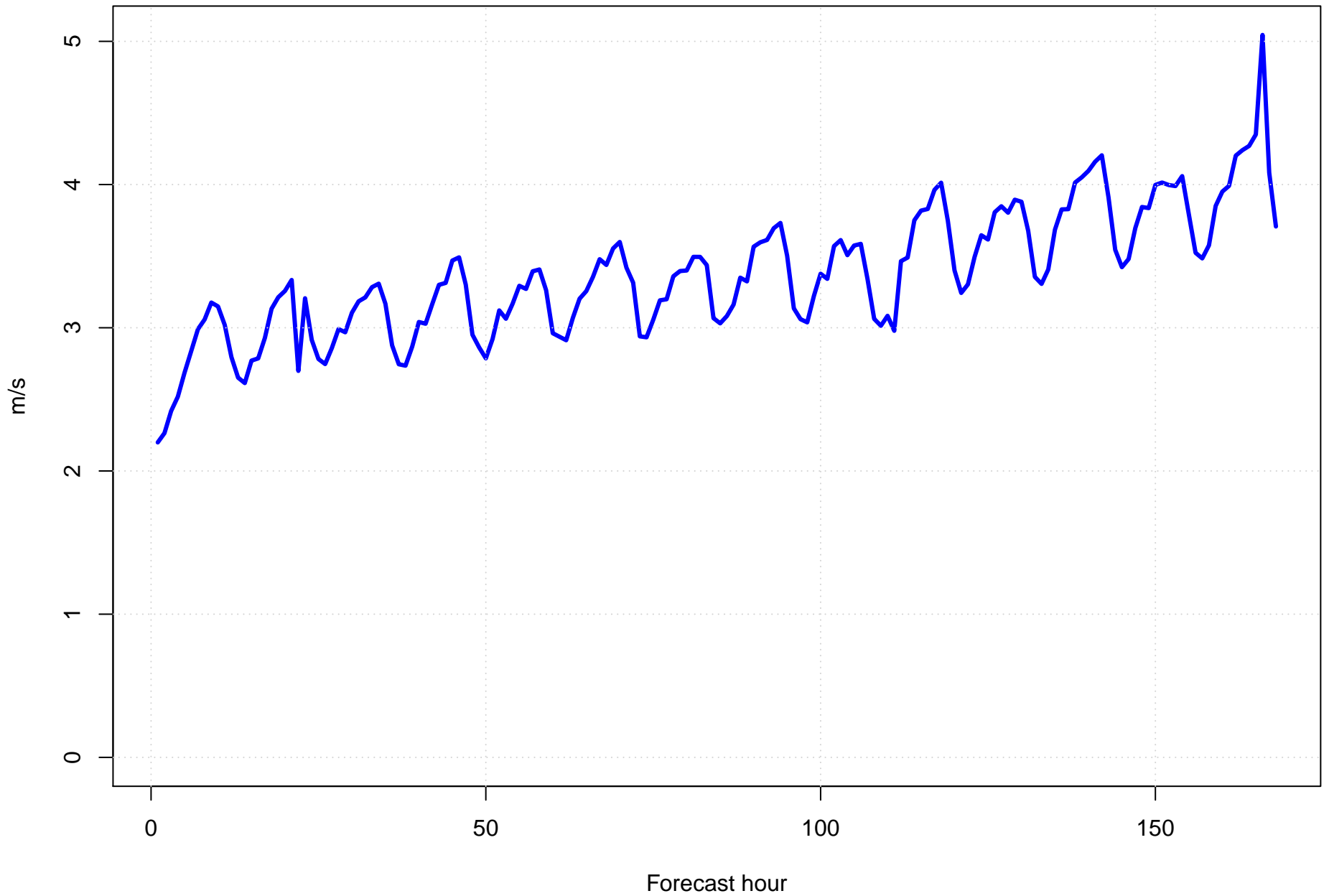
Surface wind speed bias at KFAM by forecast hour



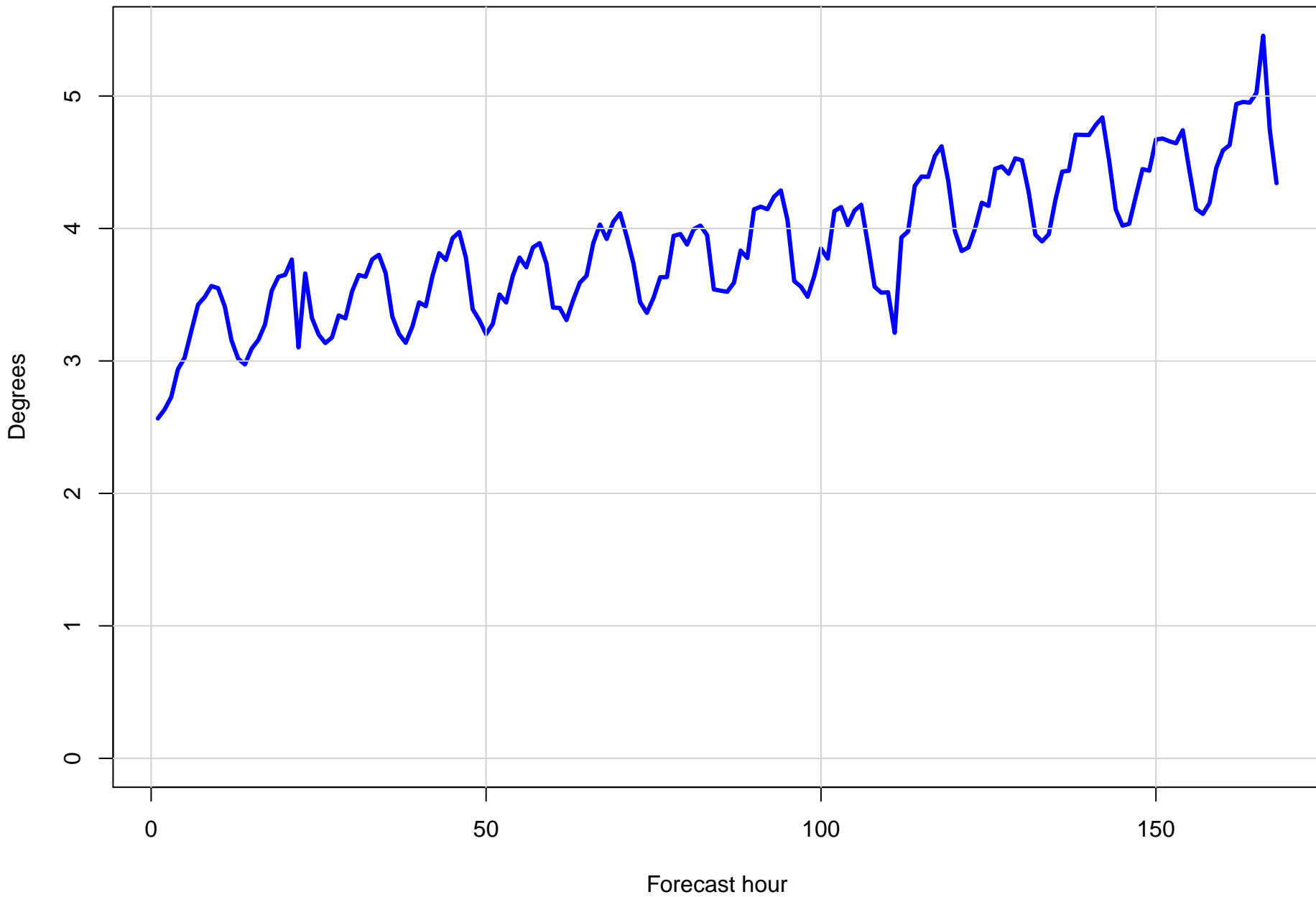
Surface wind speed RMSE at KFAM by forecast hour



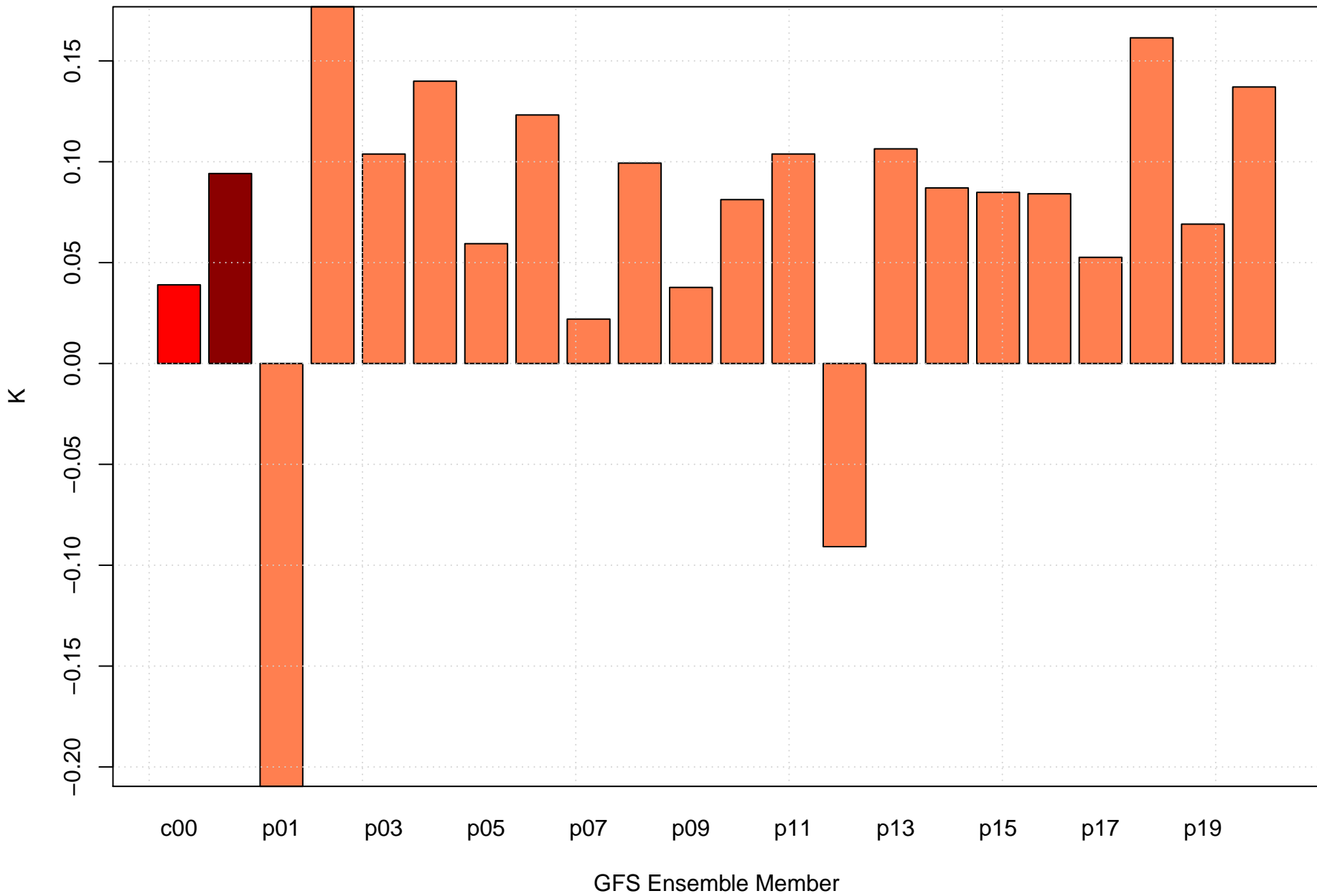
Surface vector wind error at KFAM by forecast hour



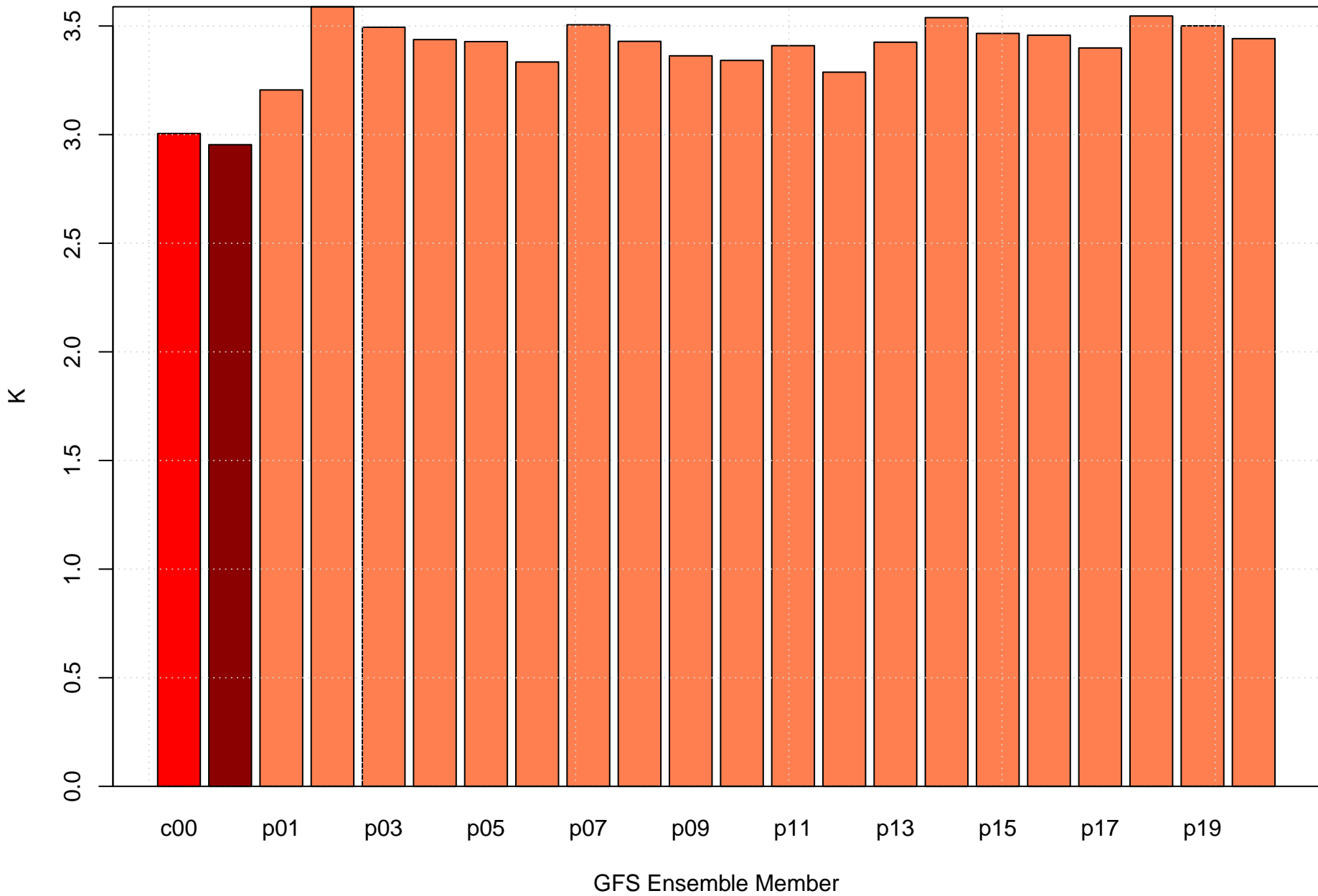
Surface vector wind RMSE at KFAM by forecast hour



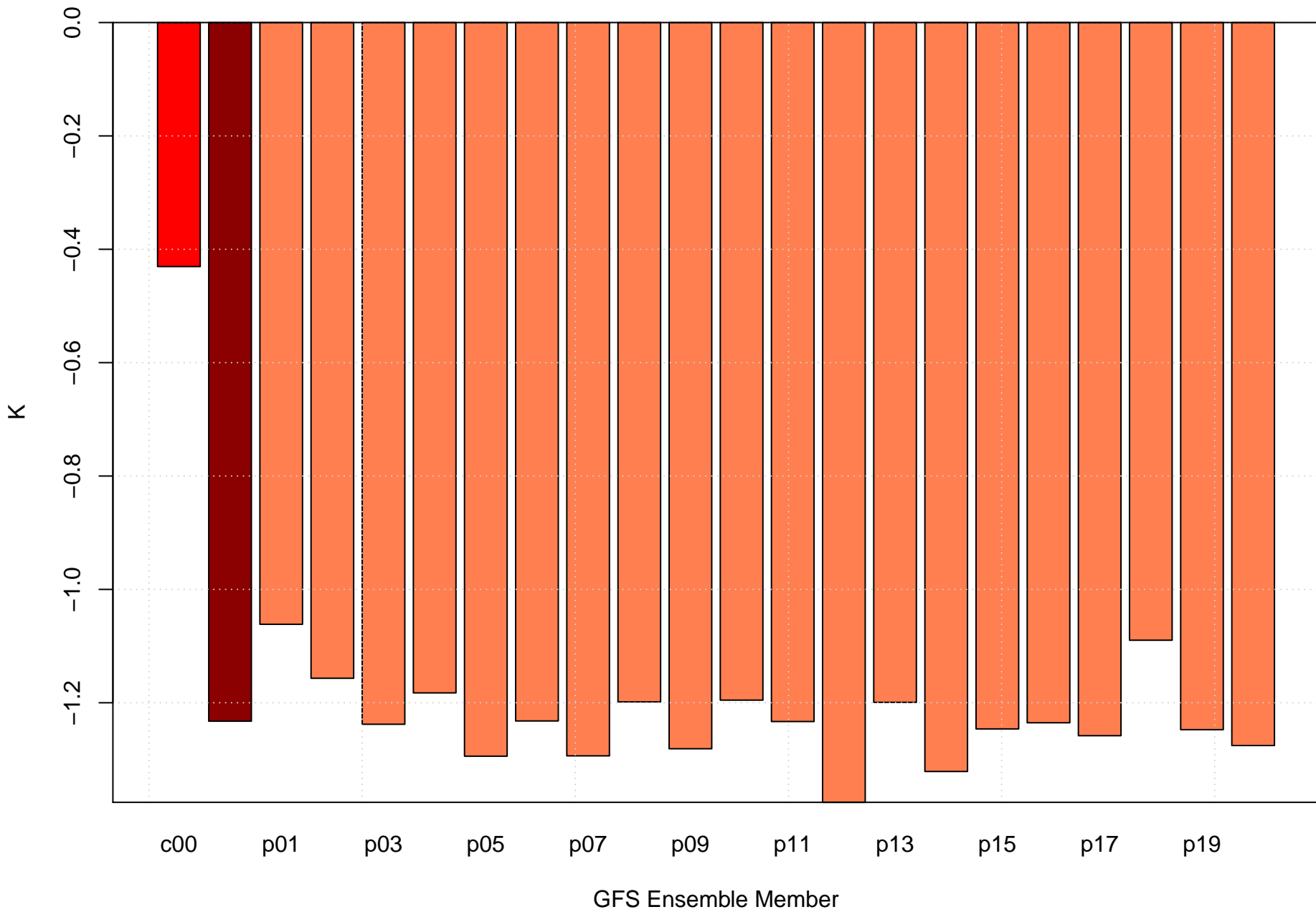
Surface temperature bias at KFAM



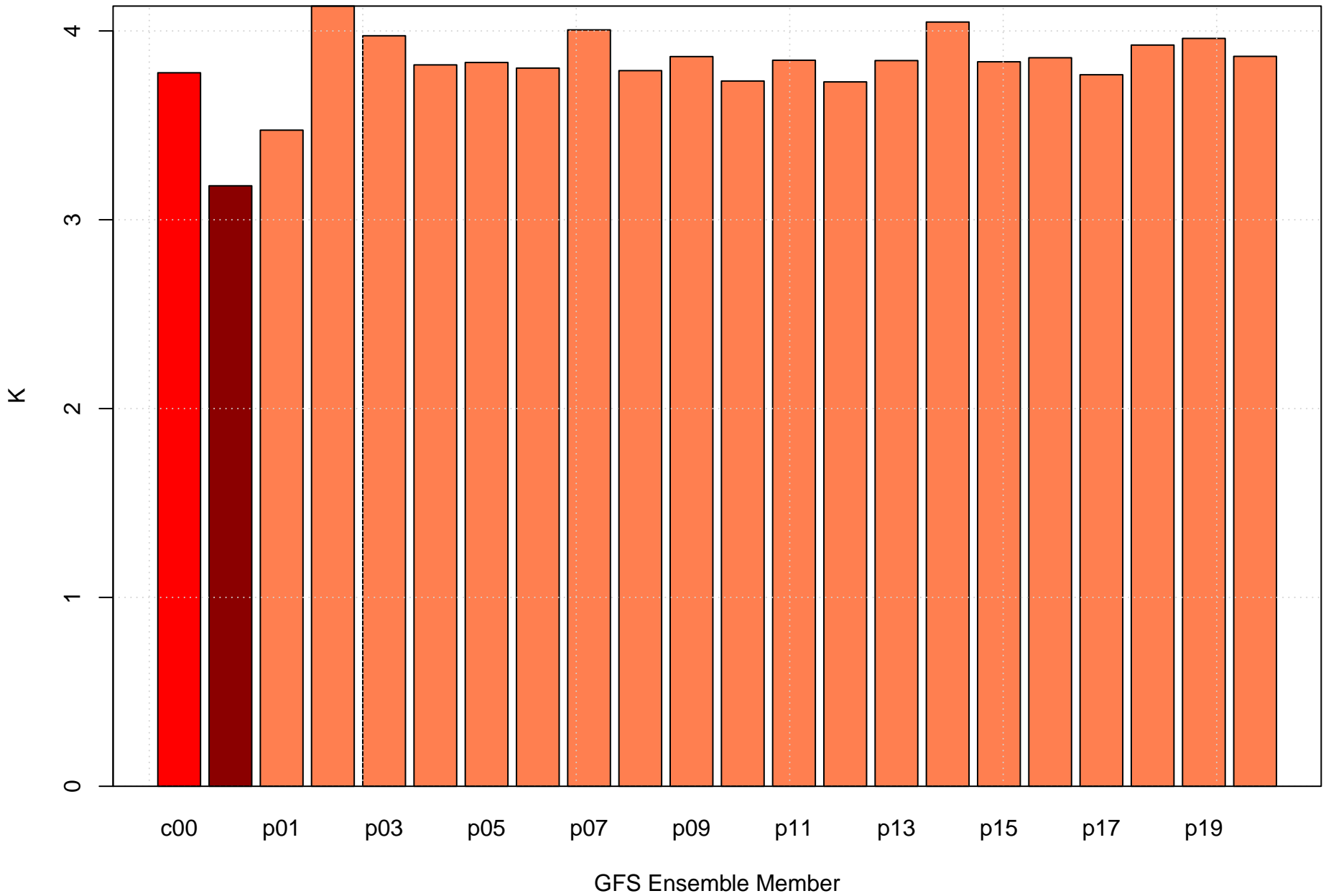
Surface temperature RMSE at KFAM



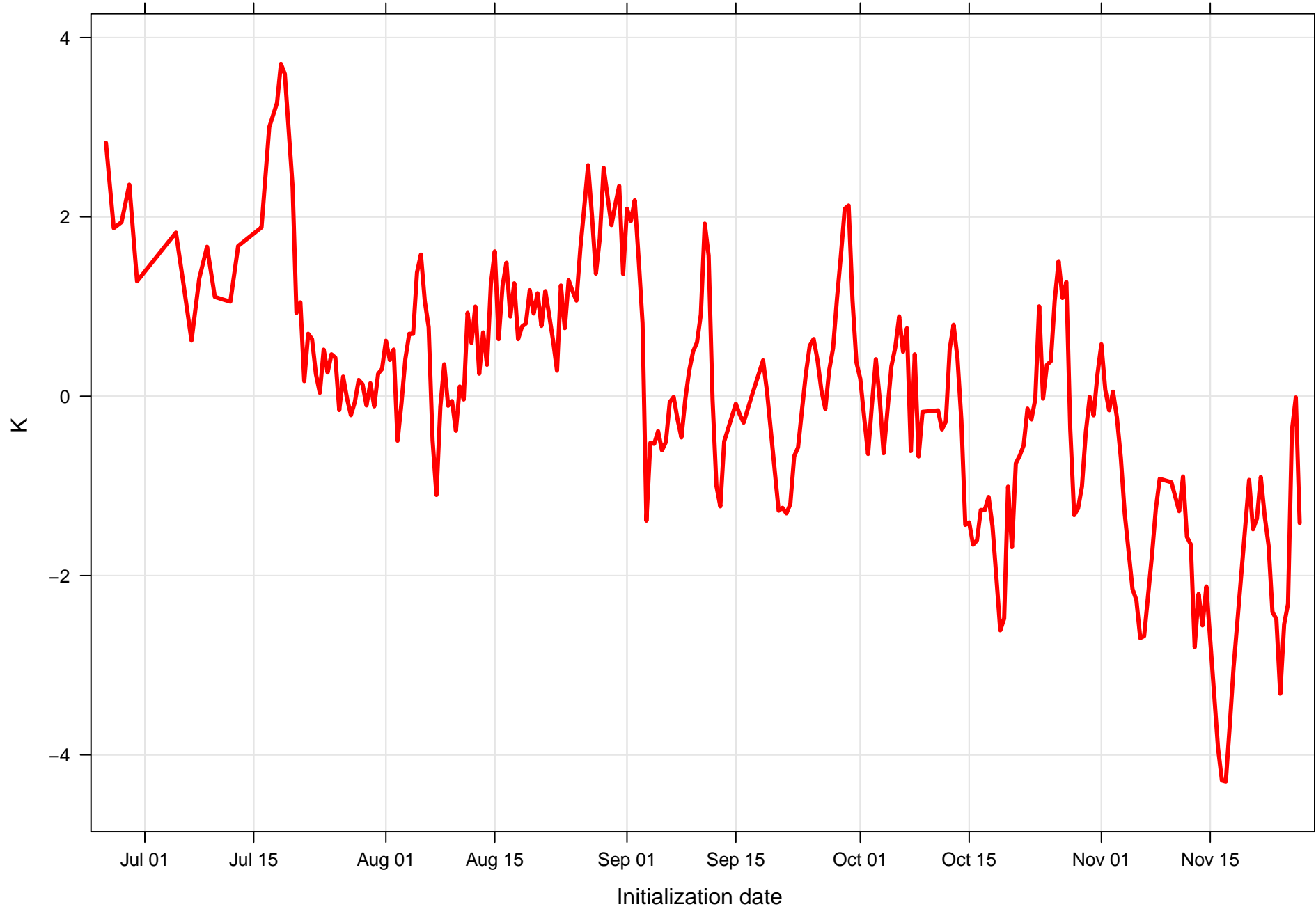
Surface dew point bias at KFAM



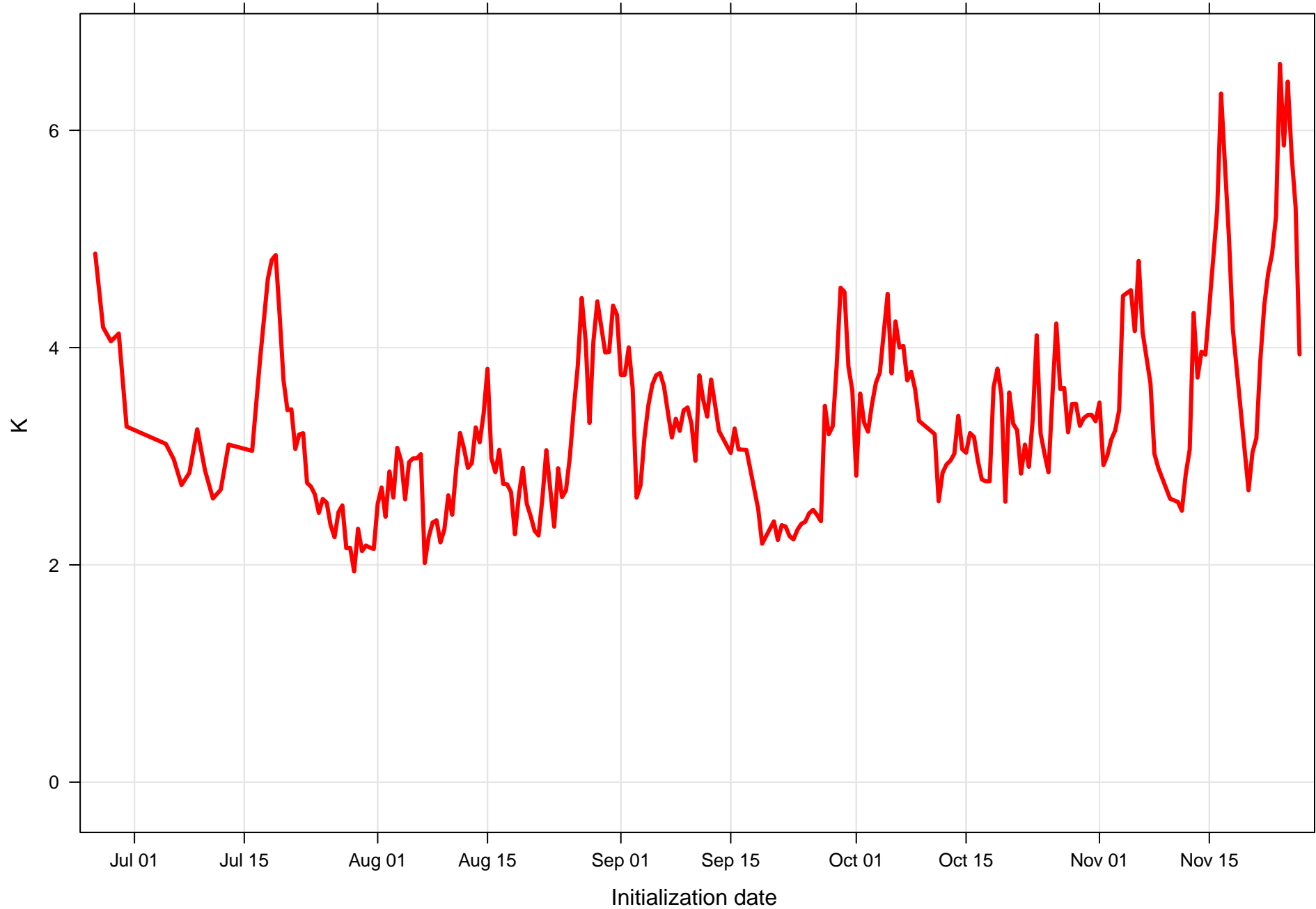
Surface dew point RMSE at KFAM



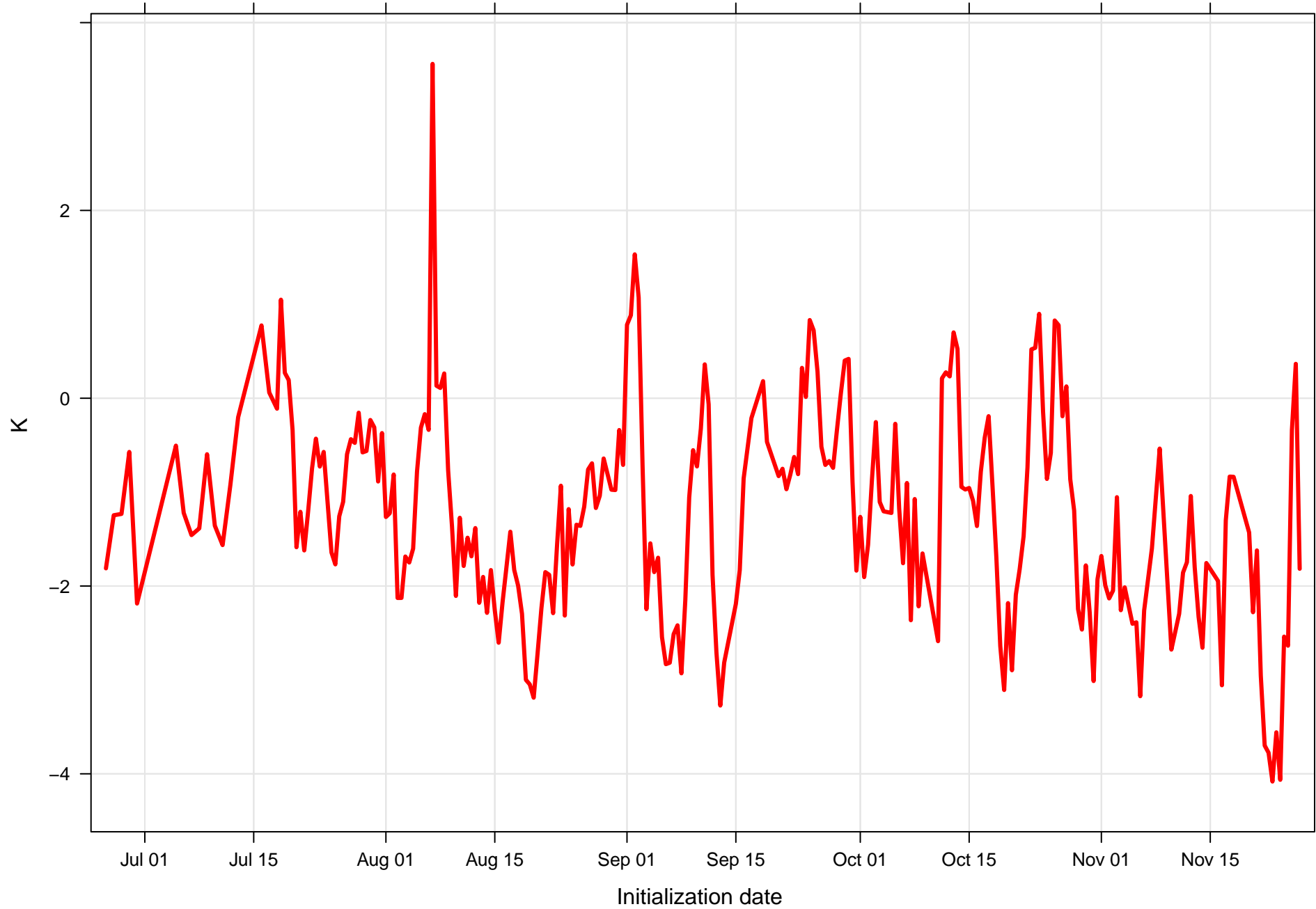
Surface temperature bias at KFAM all forecast hours and members



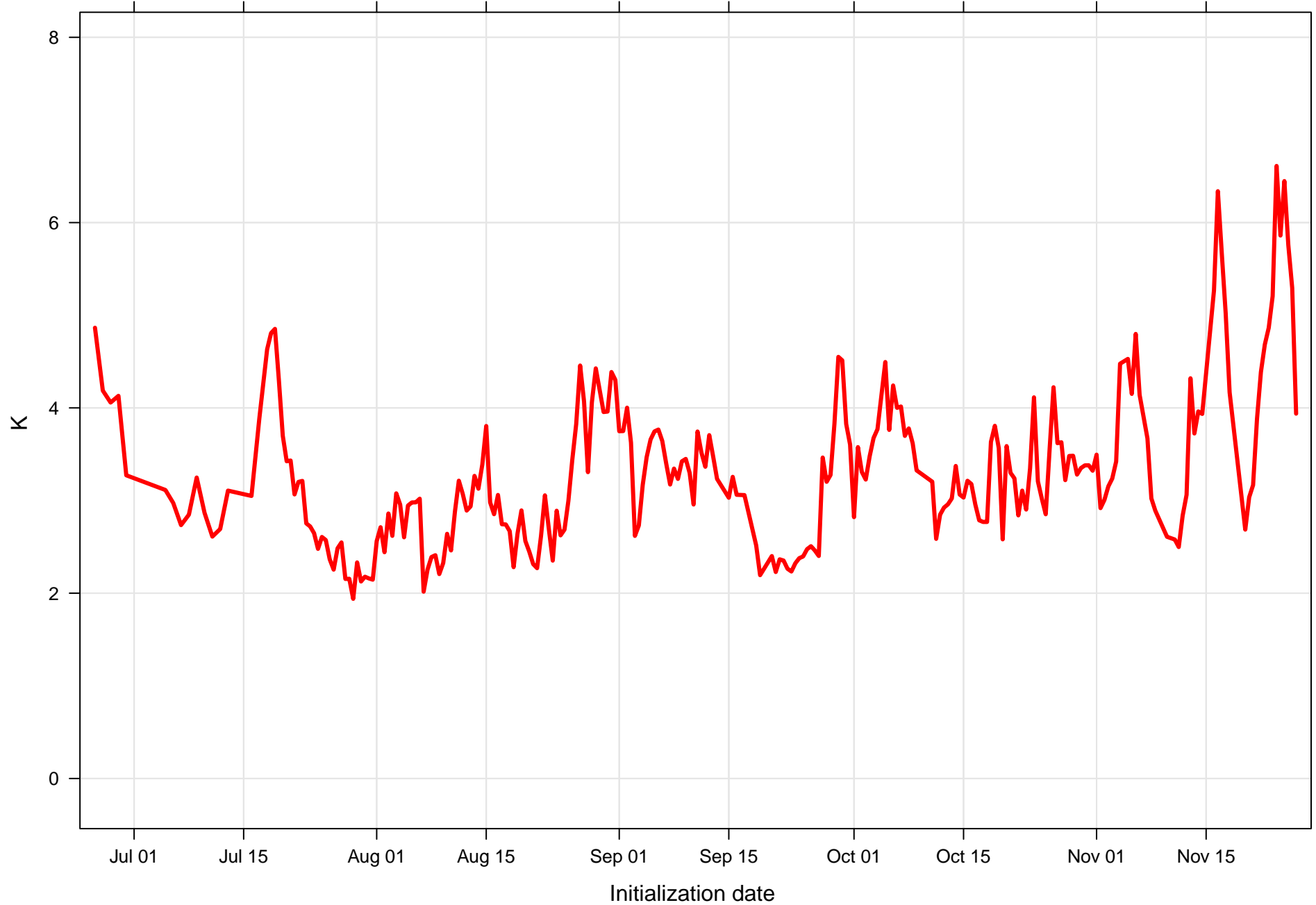
Surface temperature RMSE at KFAM all forecast hours and members



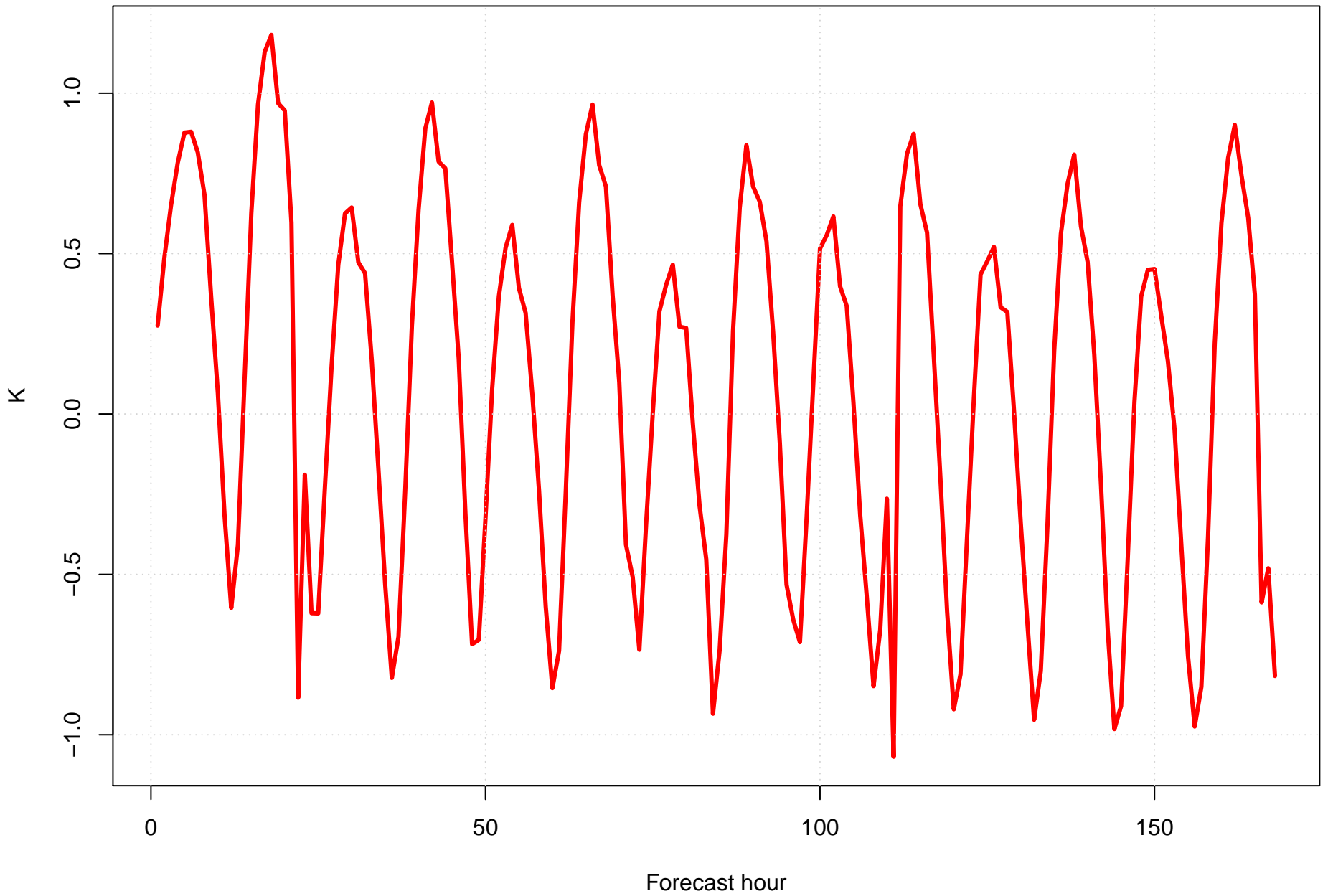
Surface dew point bias at KFAM all forecast hours and members



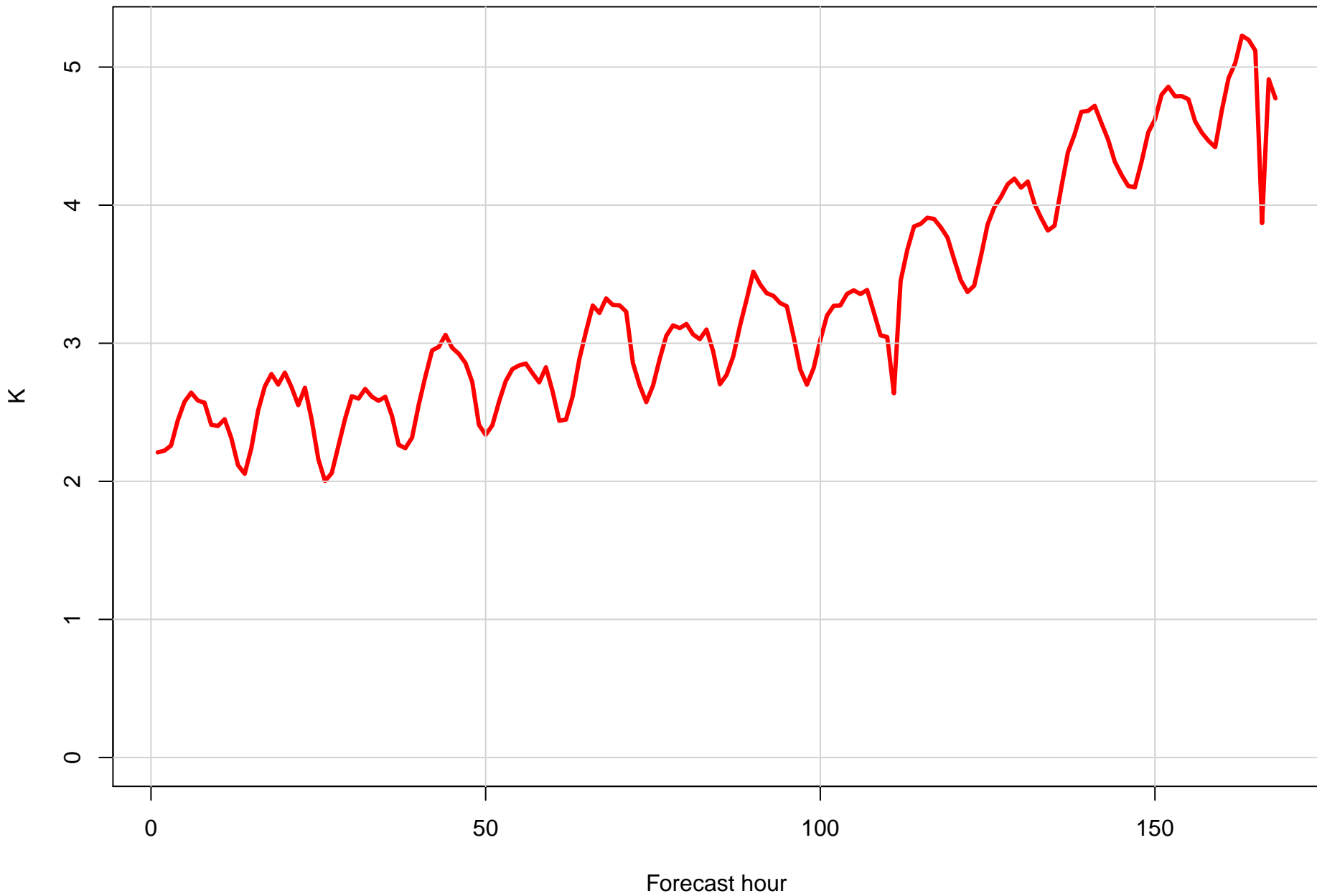
Surface dew point RMSE at KFAM all forecast hours and members



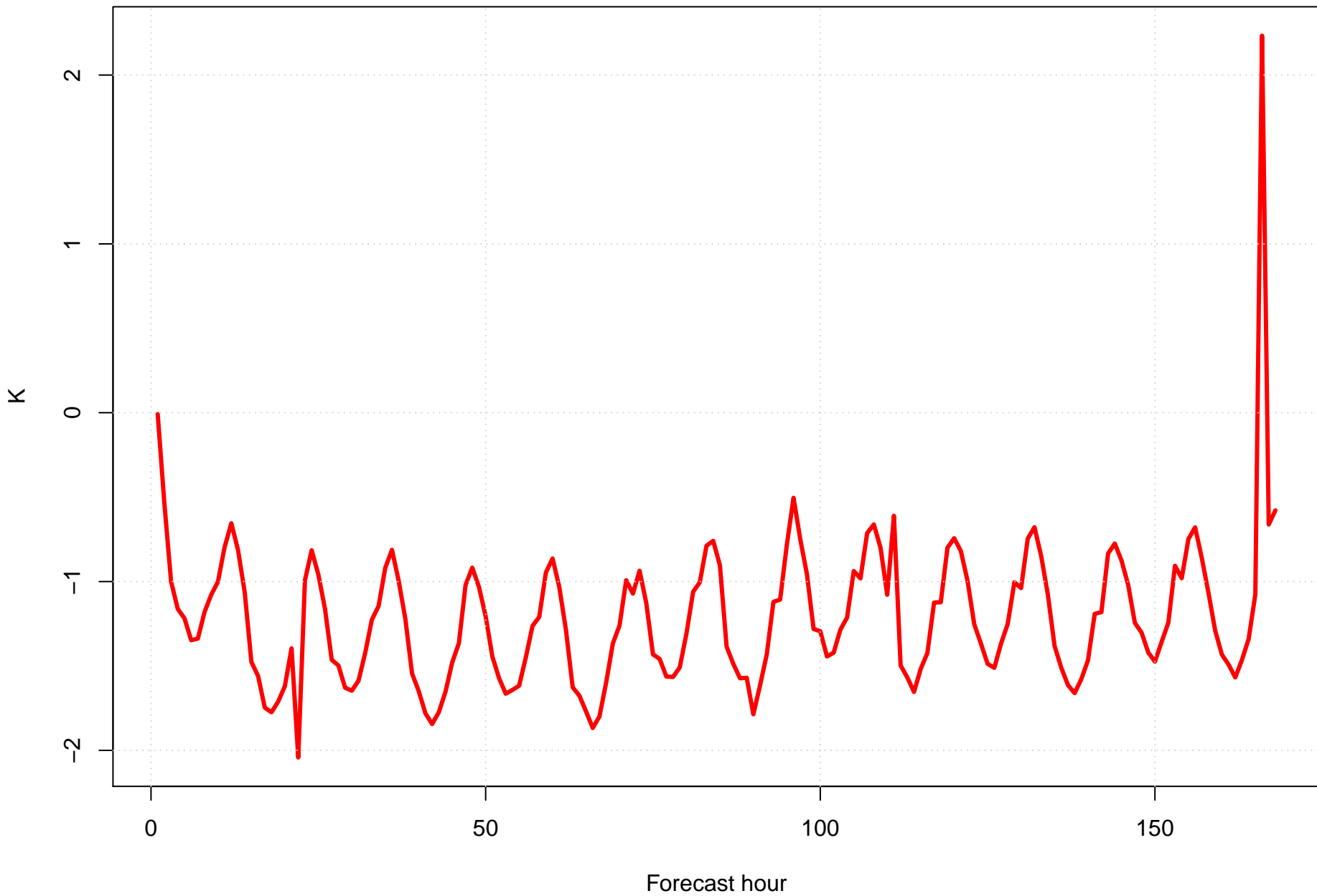
Surface temperature bias at KFAM by forecast hour



Surface temperature RMSE at KFAM by forecast hour



Surface dew point bias at KFAM by forecast hour



Surface dew point RMSE at KFAM by forecast hour

