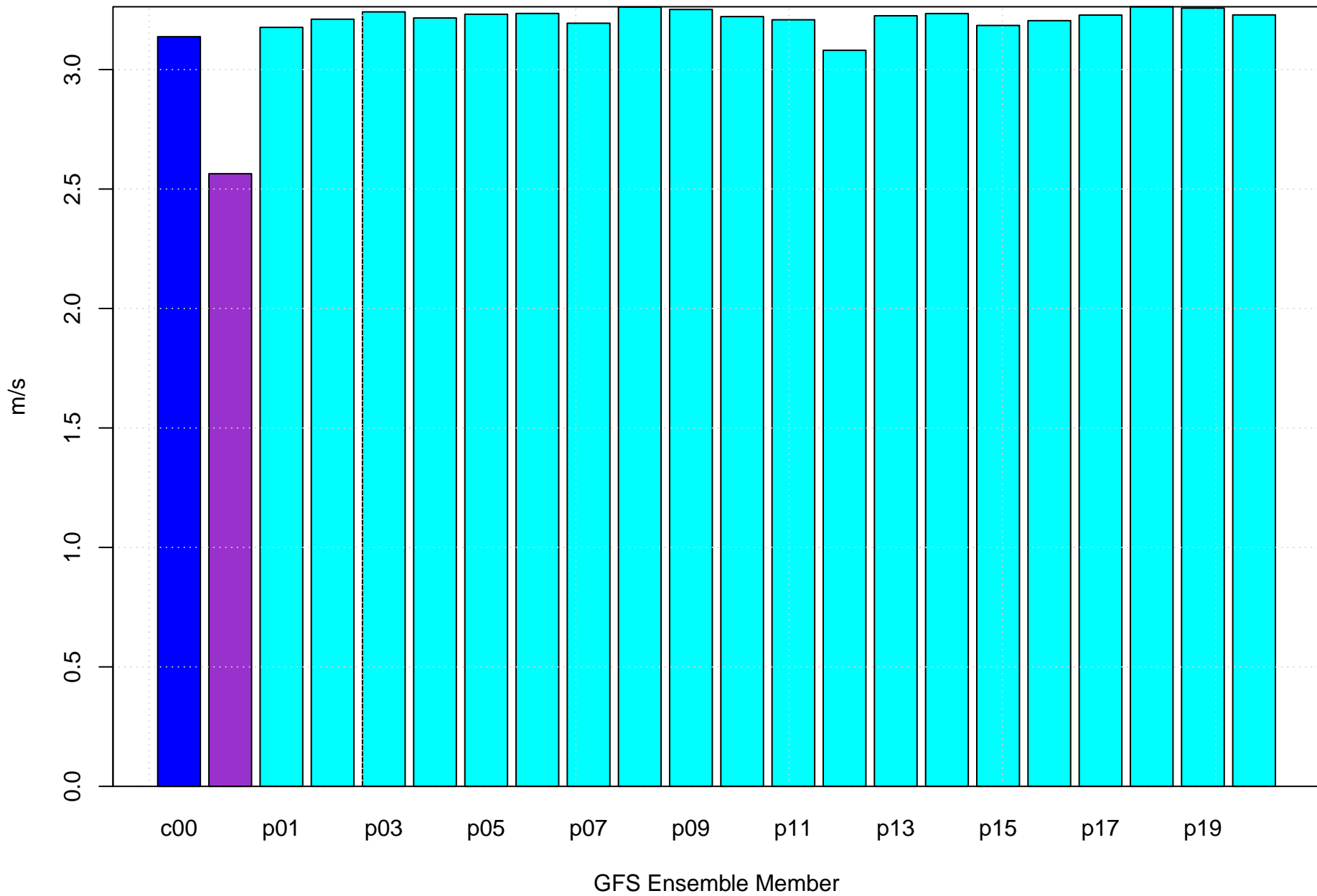
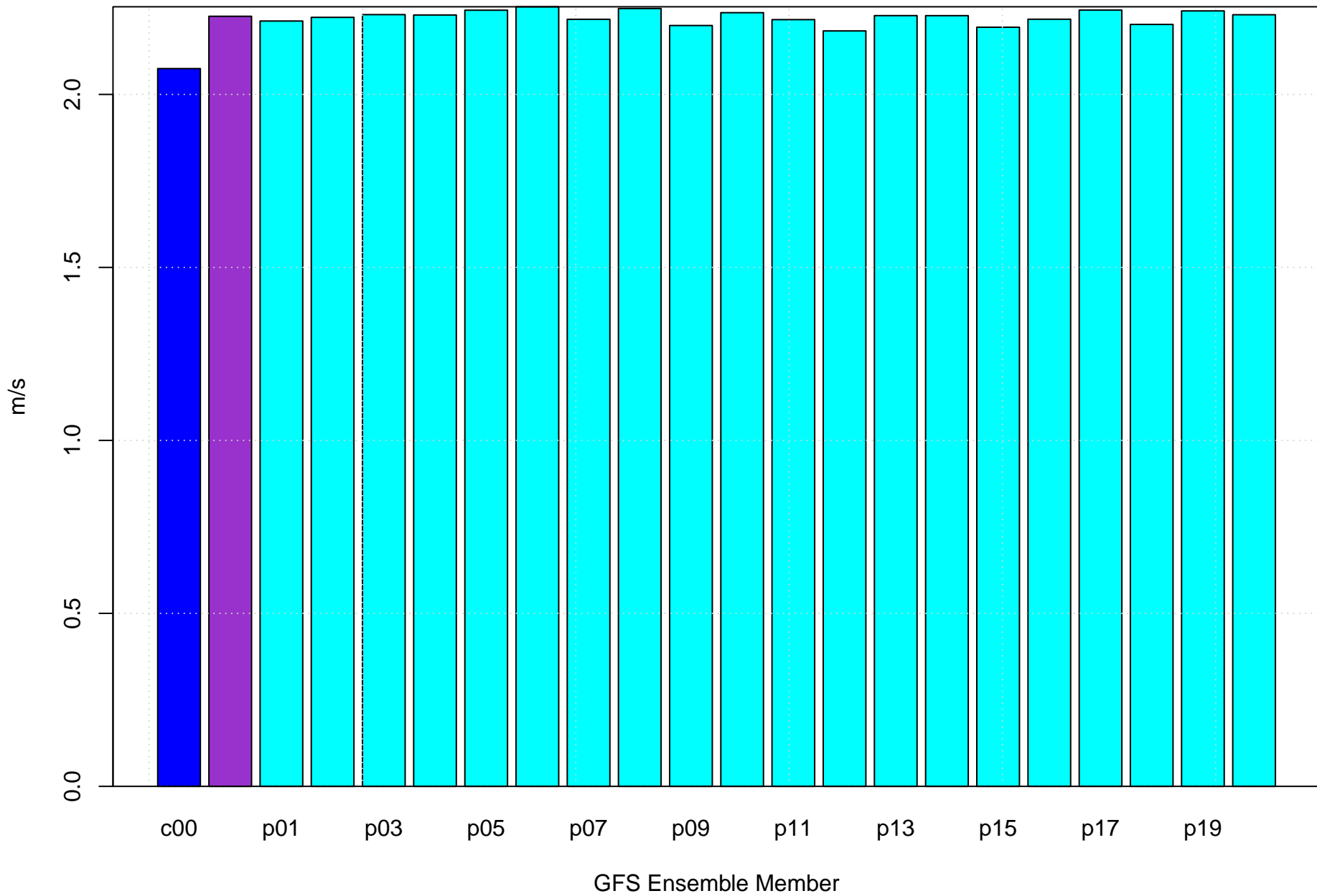


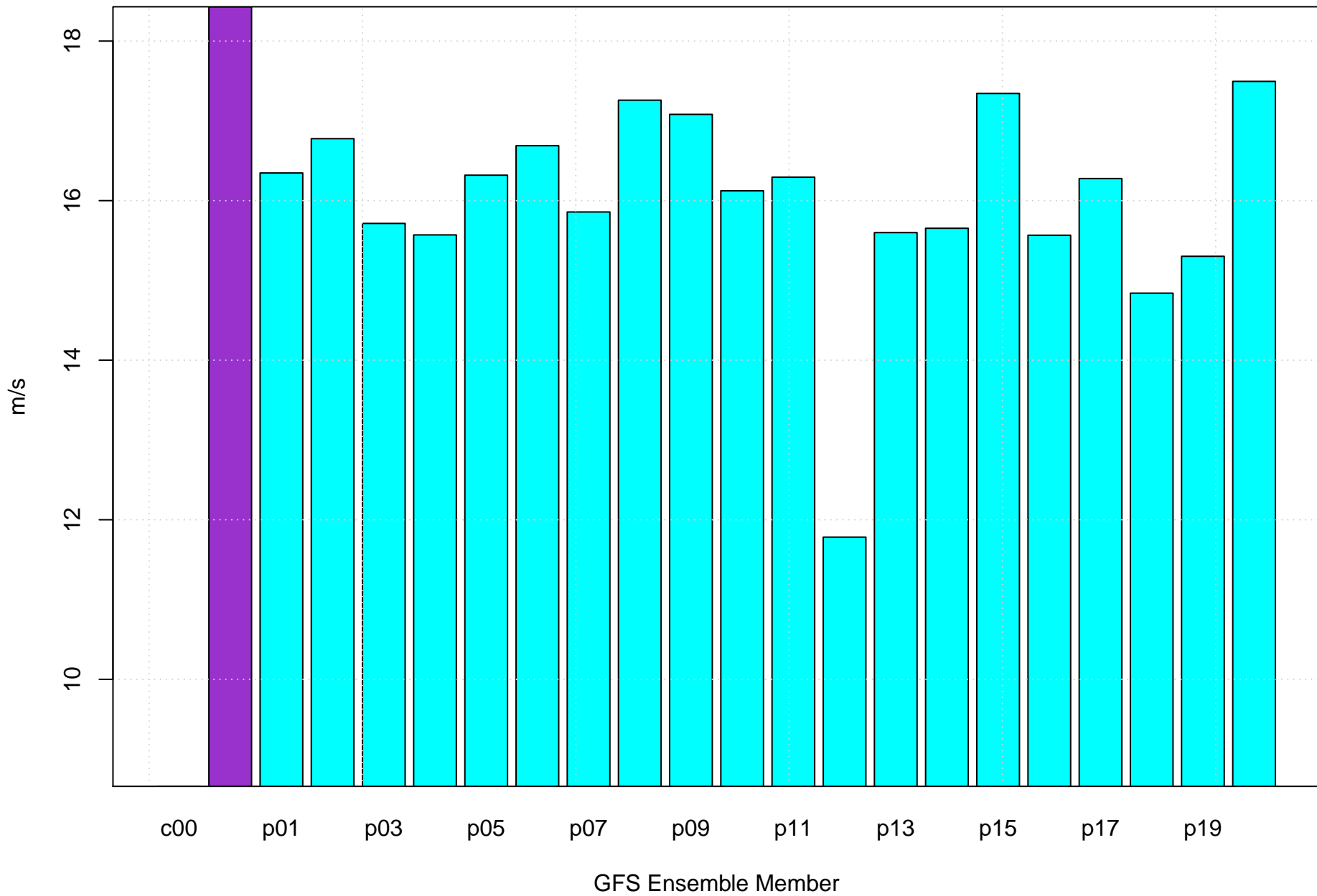
Mean vector surface wind error KRUQ



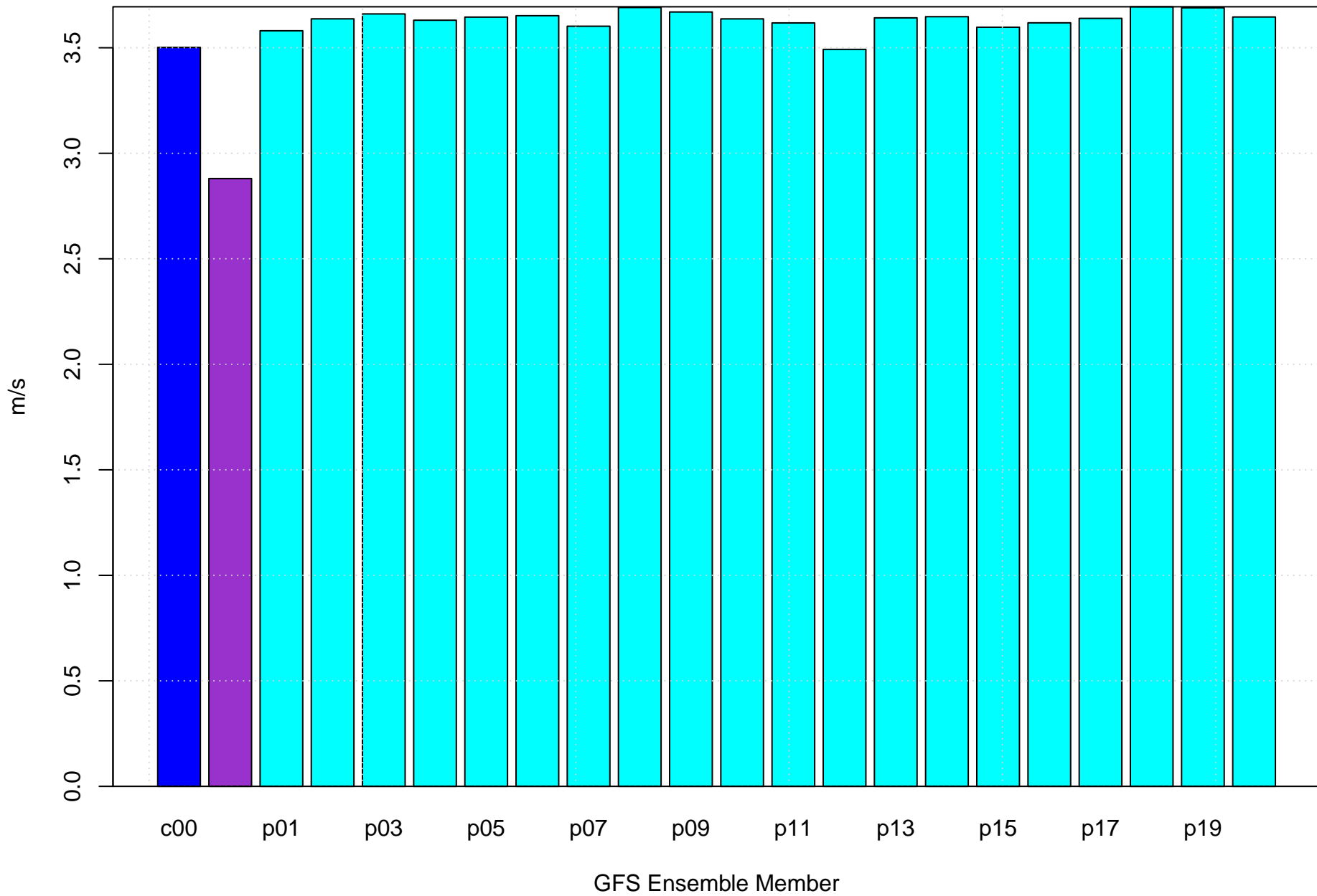
Surface wind speed bias KRUQ



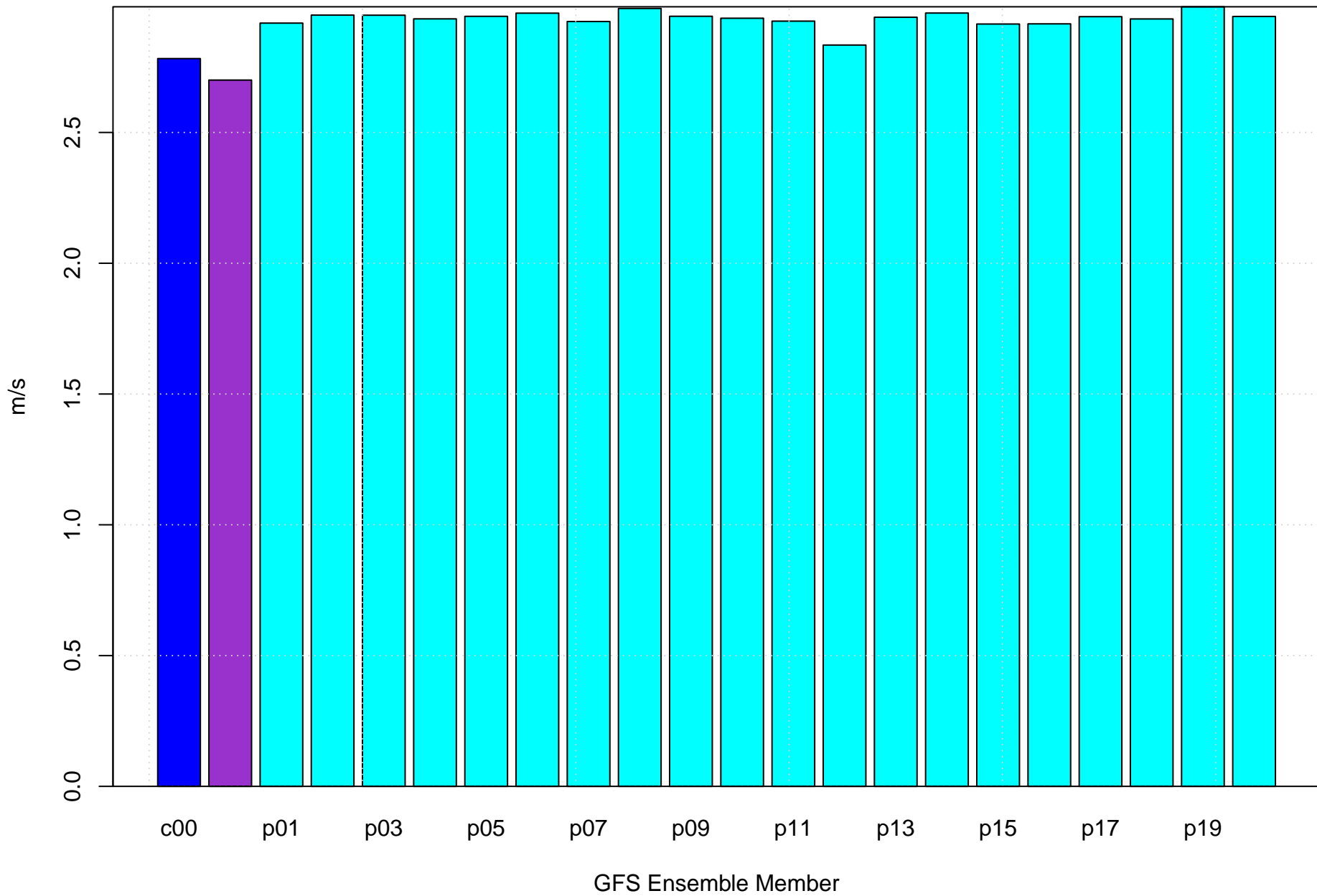
Surface direction bias KRUQ



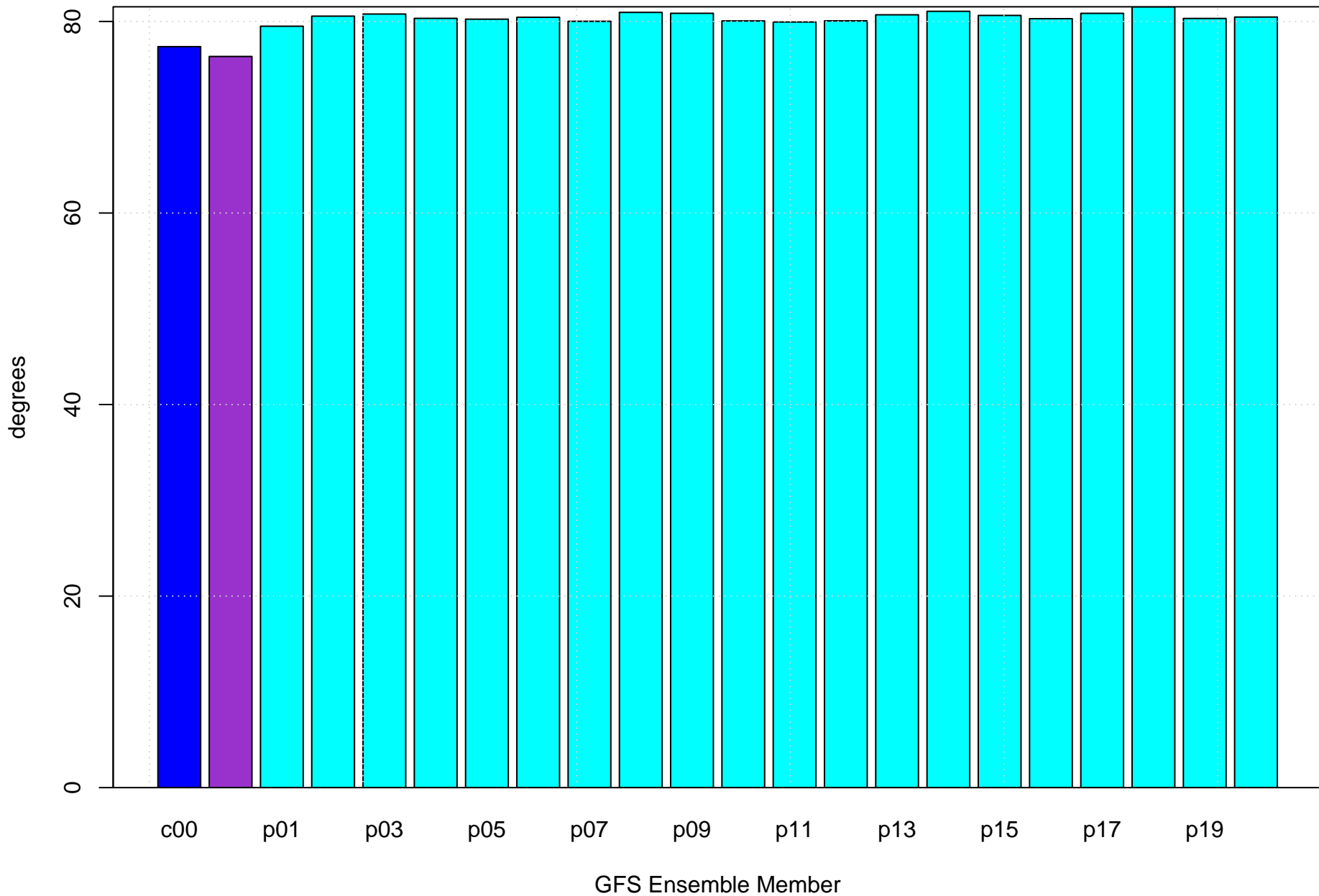
Surface vector wind vector RMSE KRUQ



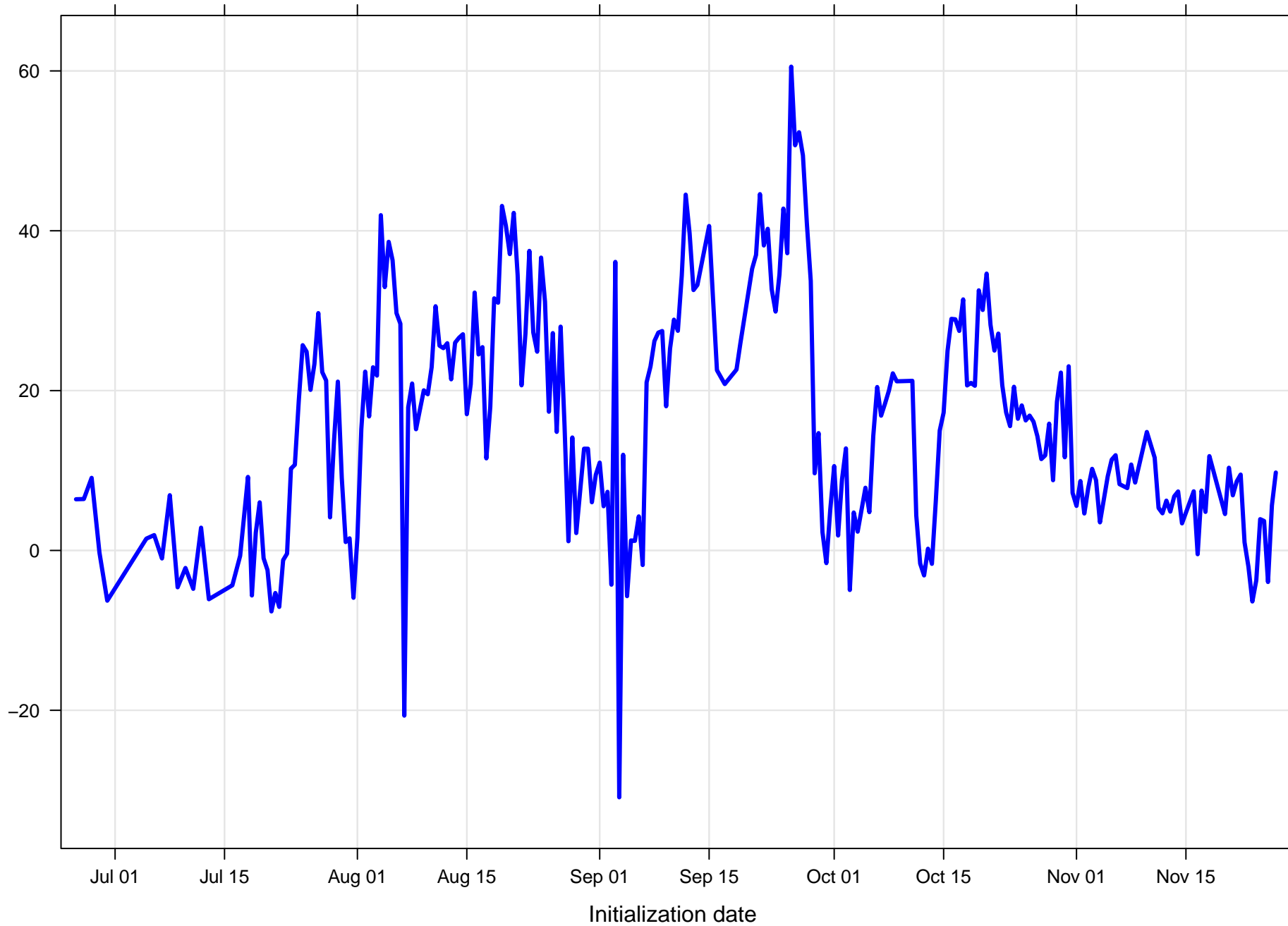
Surface wind speed RMSE KRUQ



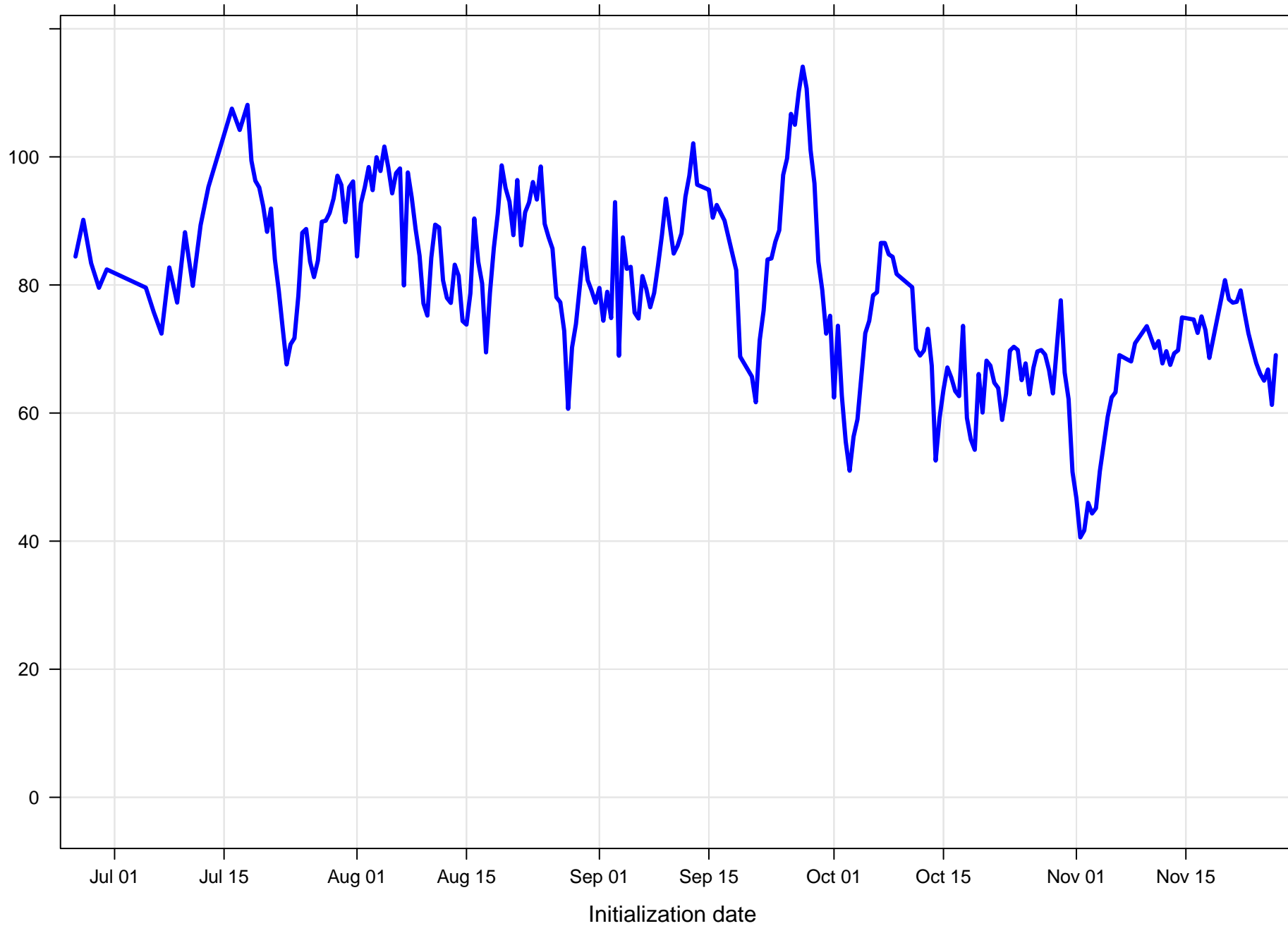
Surface direction RMSE KRUQ



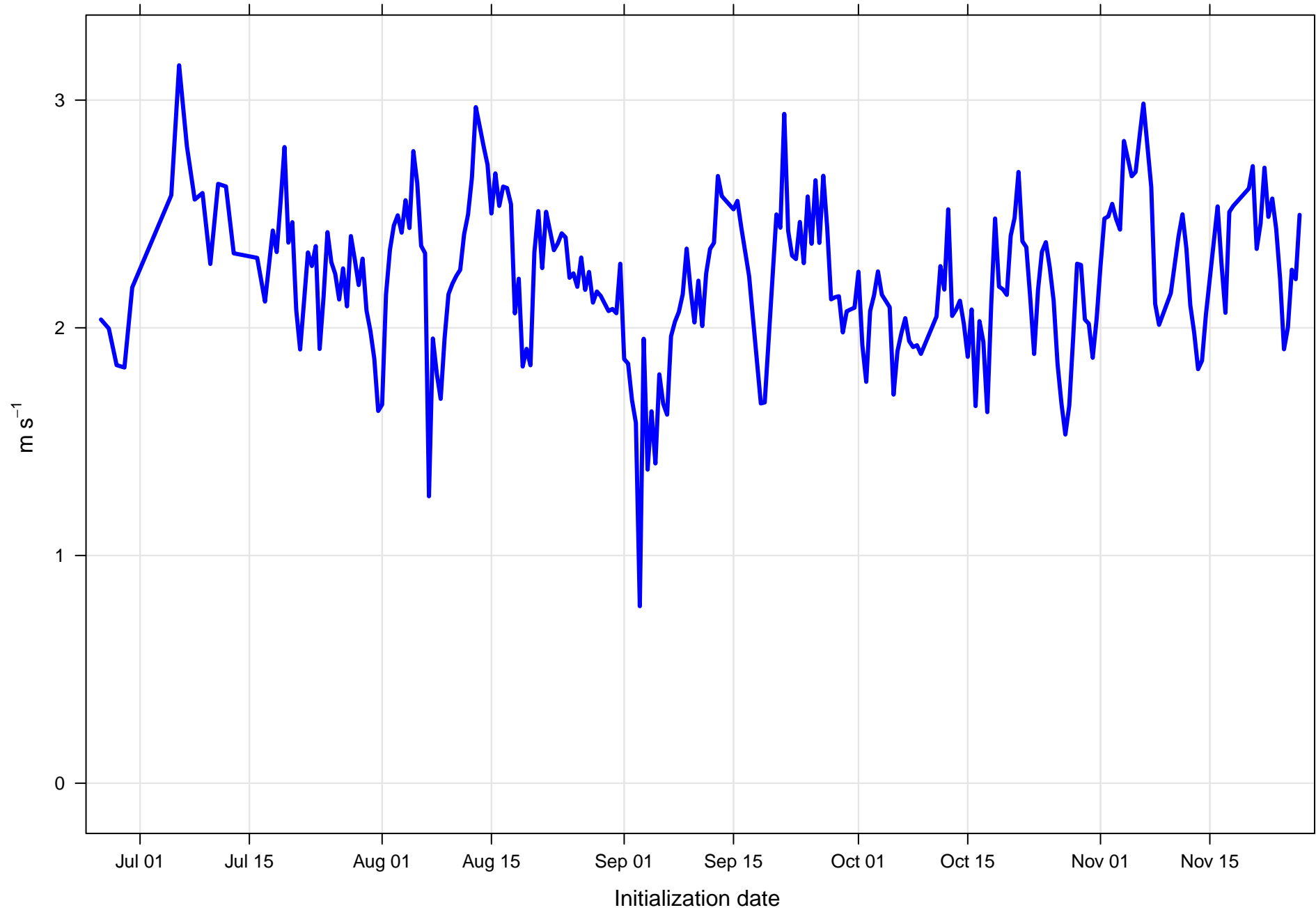
Surface wind direction bias at KRUQ all forecast hours and members



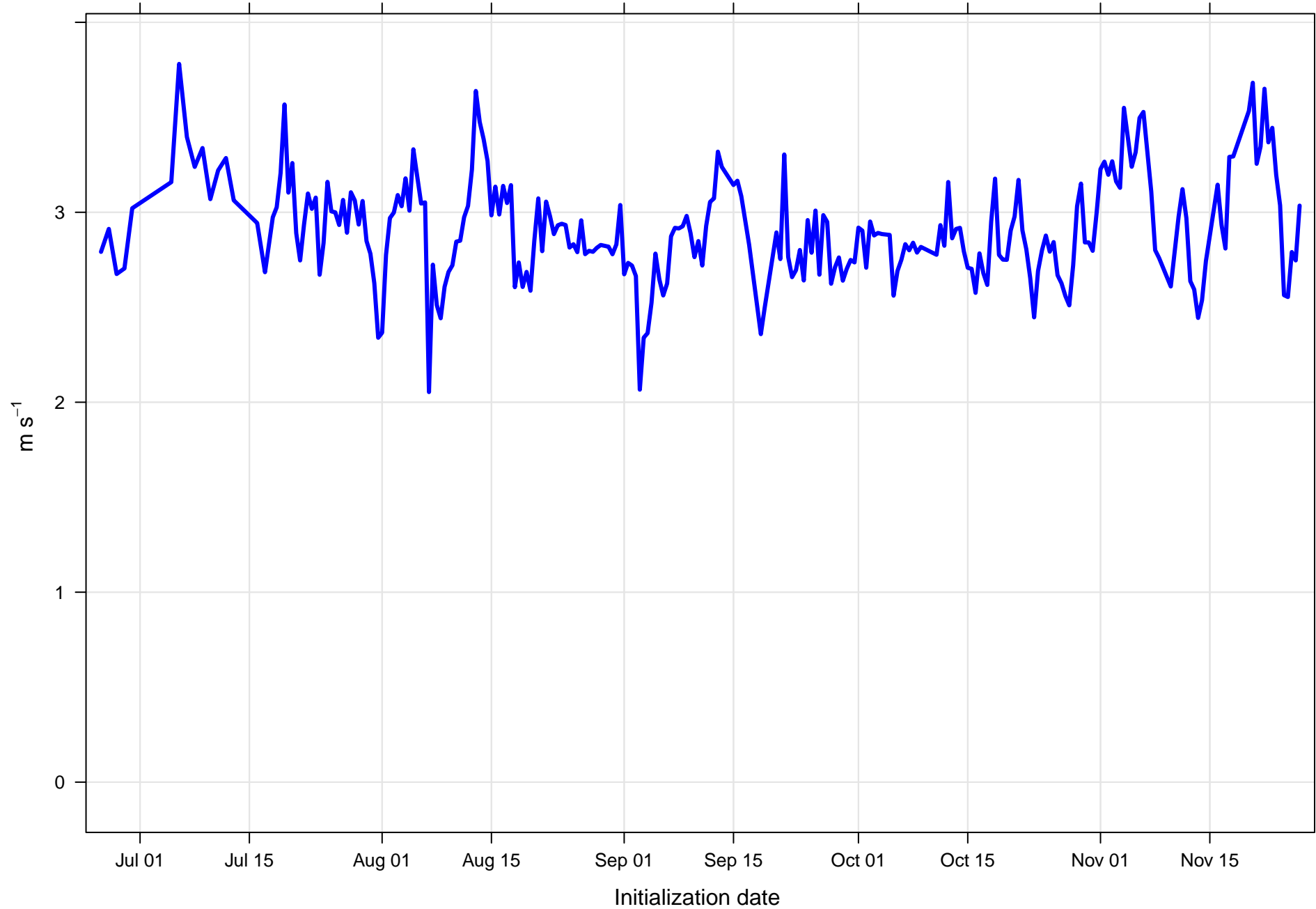
Surface wind direction RMSE at KRUQ all forecast hours and members



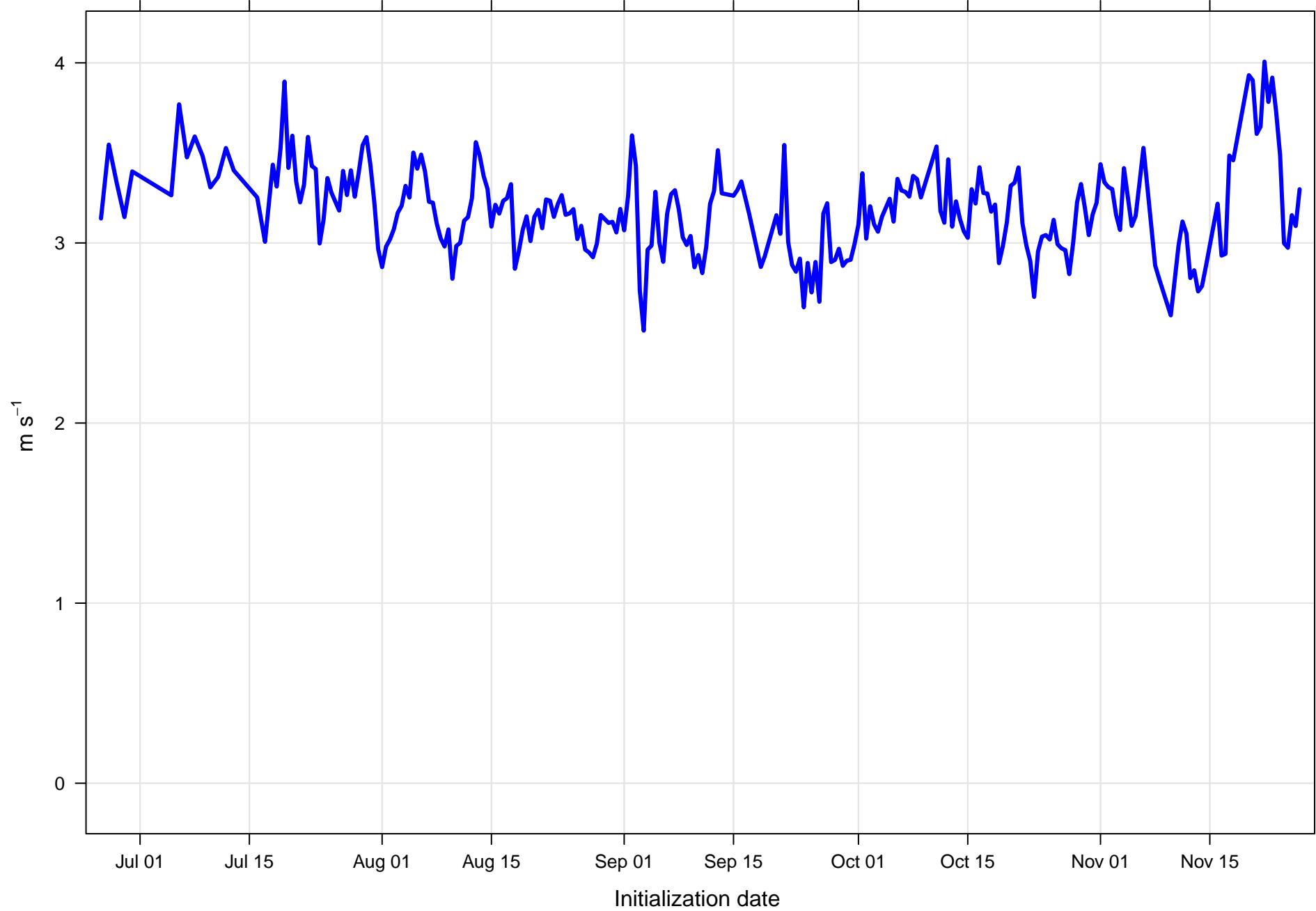
Surface wind speed bias at KRUQ all forecast hours and members



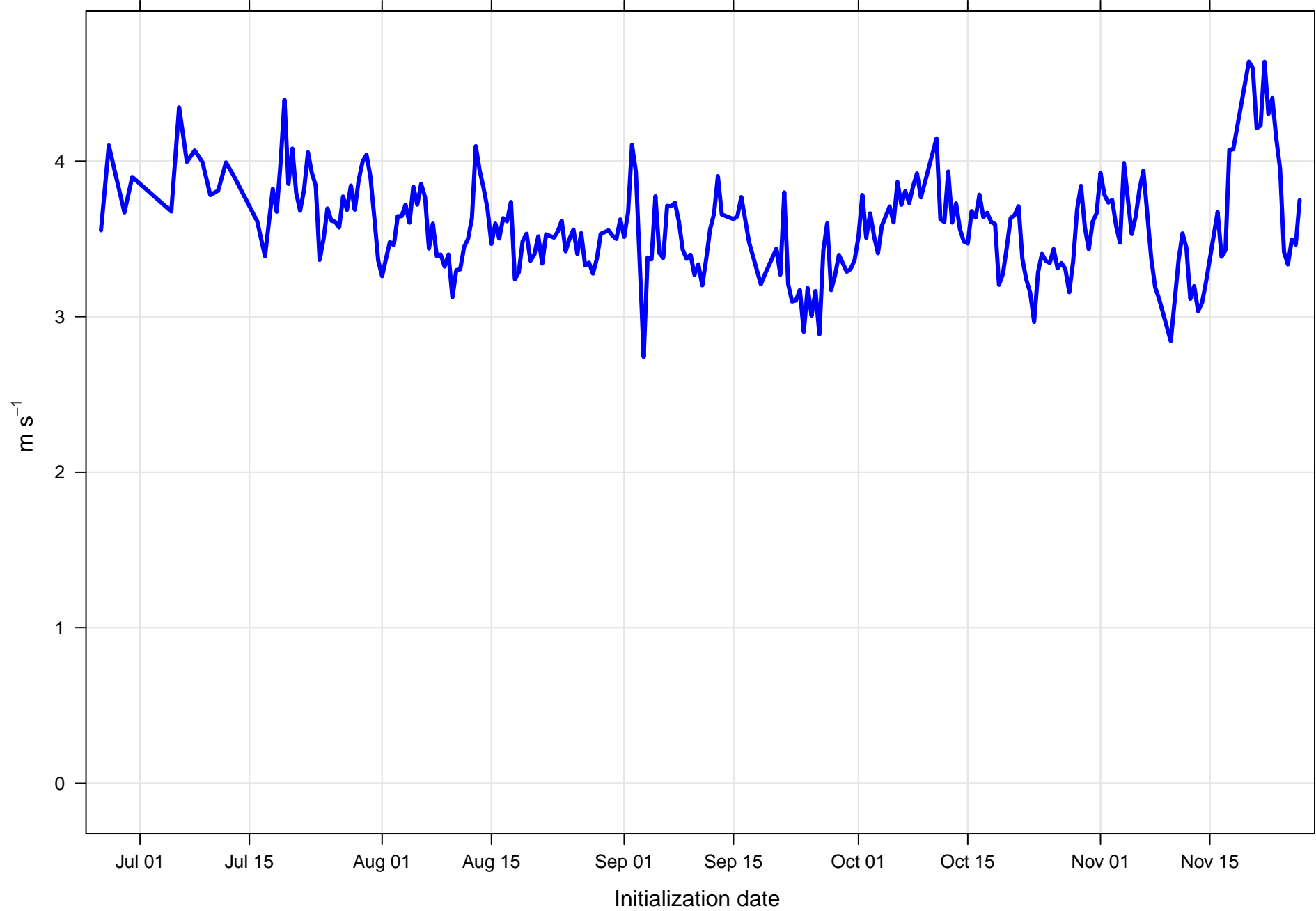
Surface wind speed RMSE at KRUQ all forecast hours and members



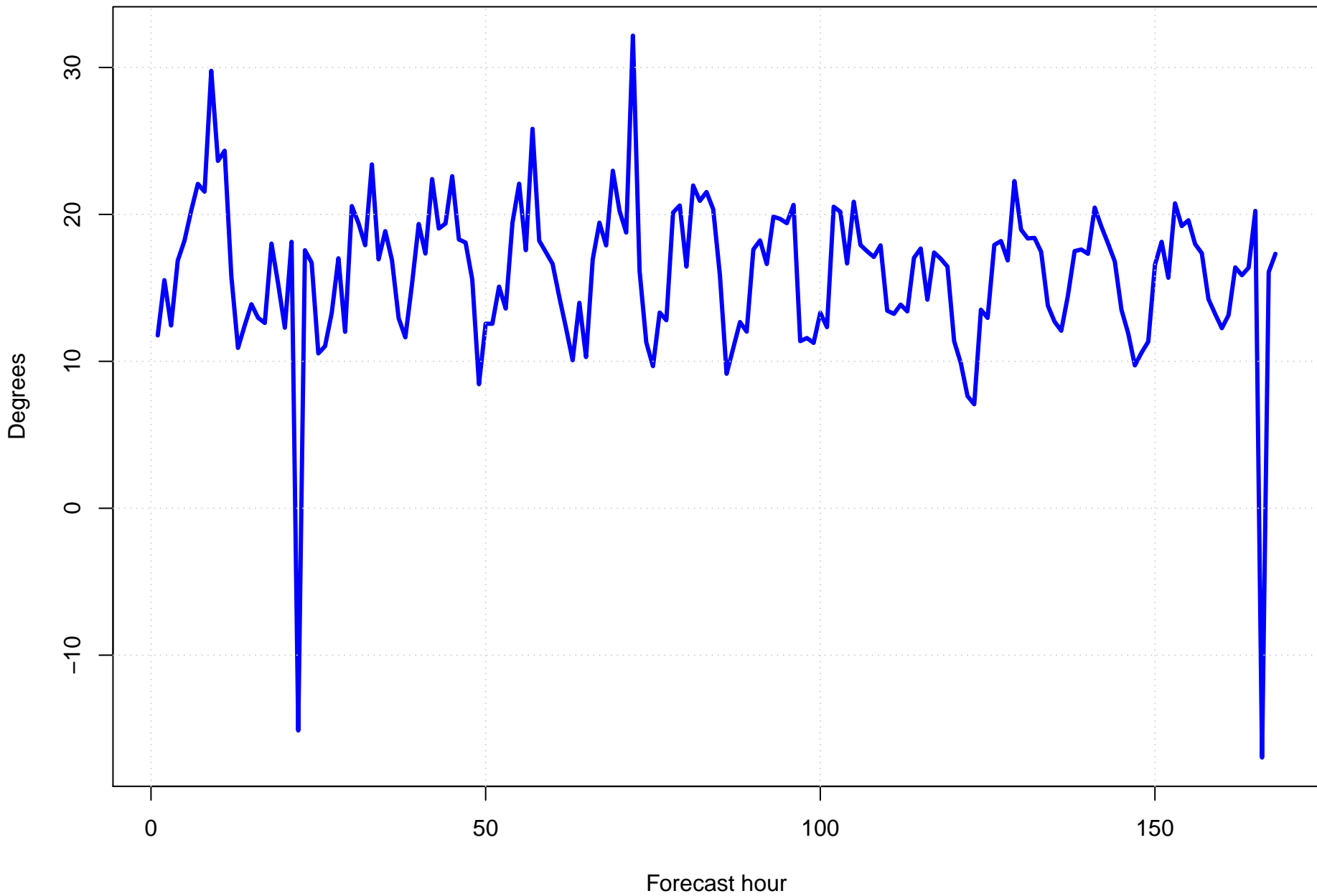
Surface vector wind mean error KRQU all forecast hours and members



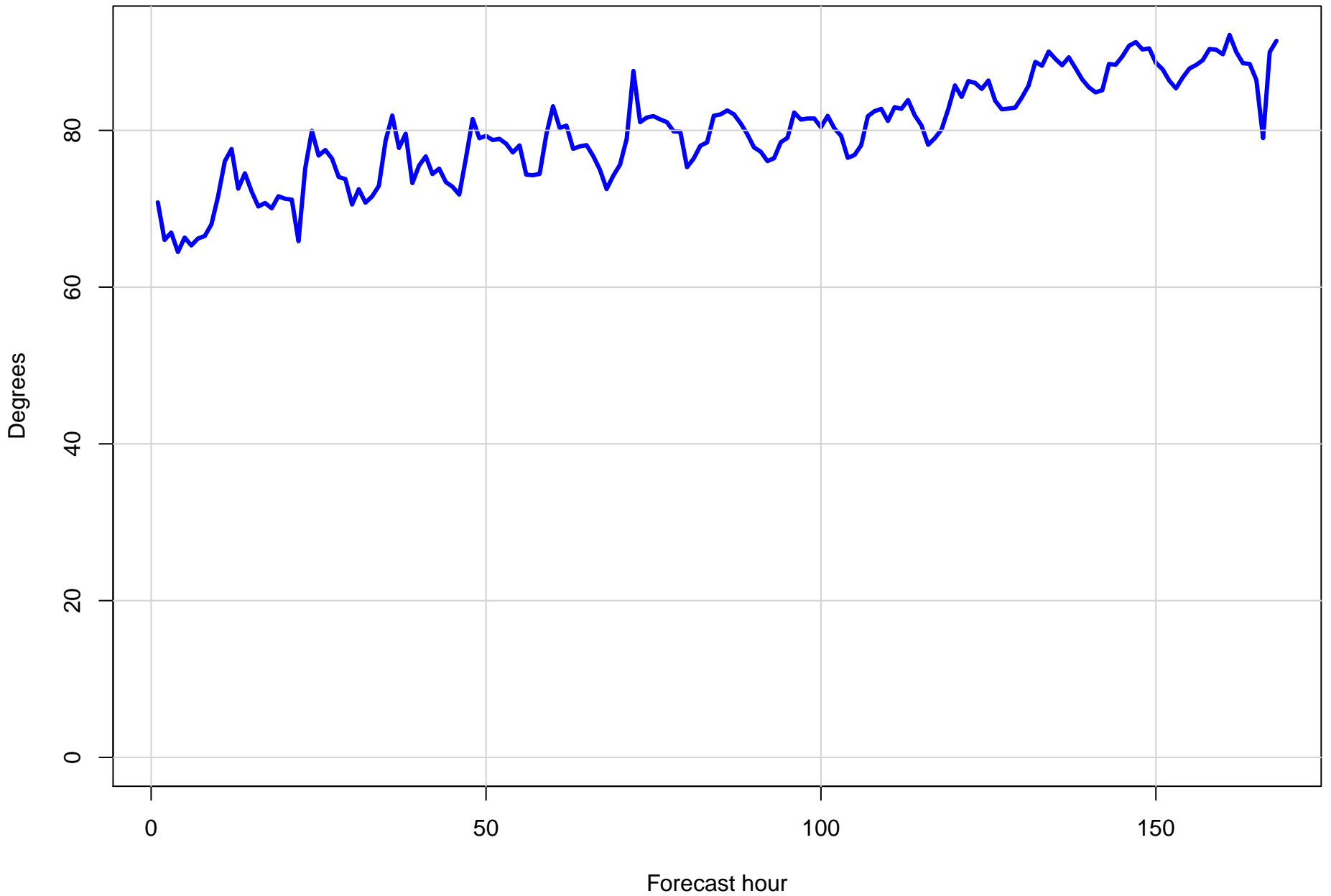
Surface vector wind RMSE at KRUQ all forecast hours and members



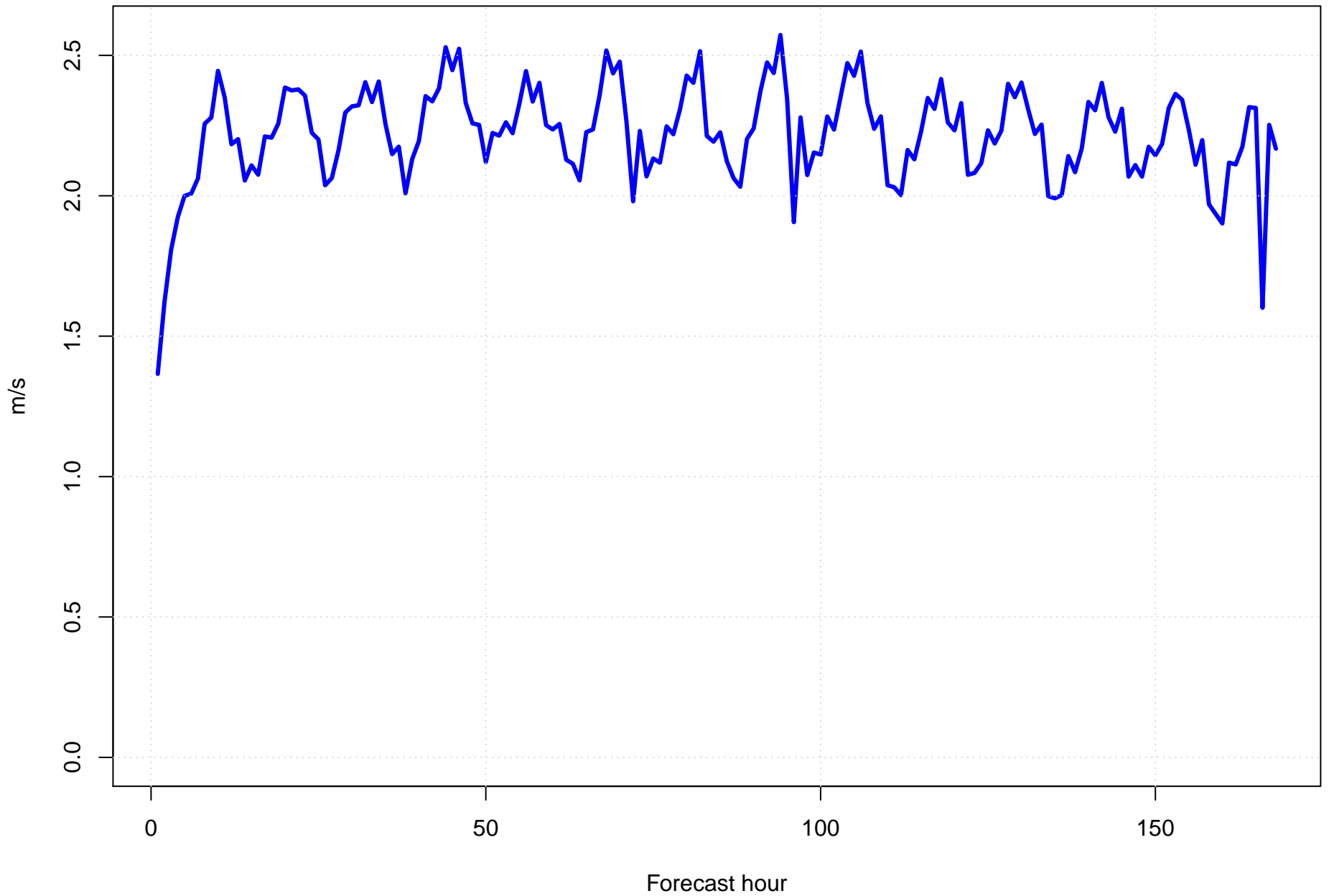
Surface wind direction bias at KRUQ by forecast hour



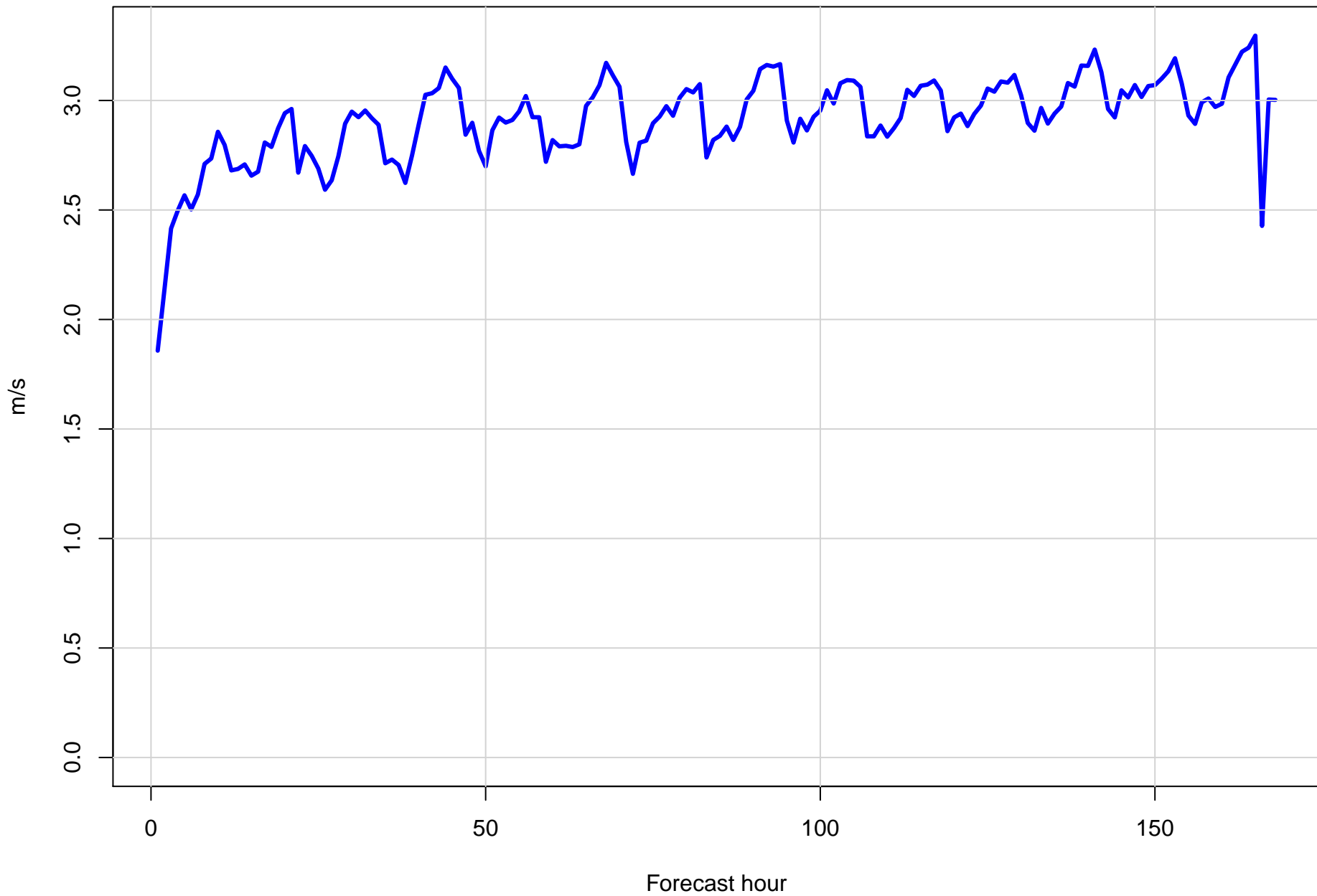
Surface wind direction RMSE at KRUQ by forecast hour



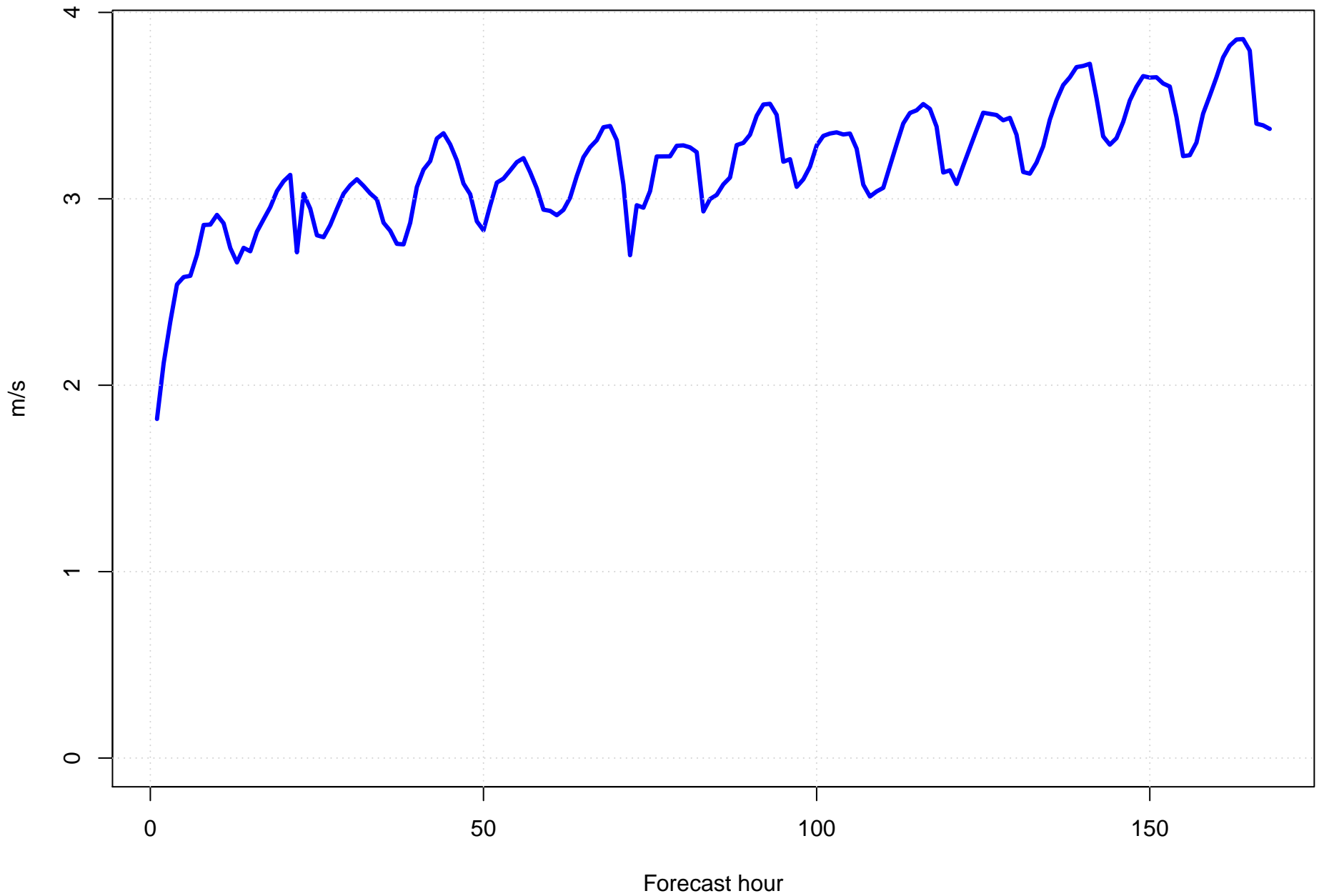
Surface wind speed bias at KRUQ by forecast hour



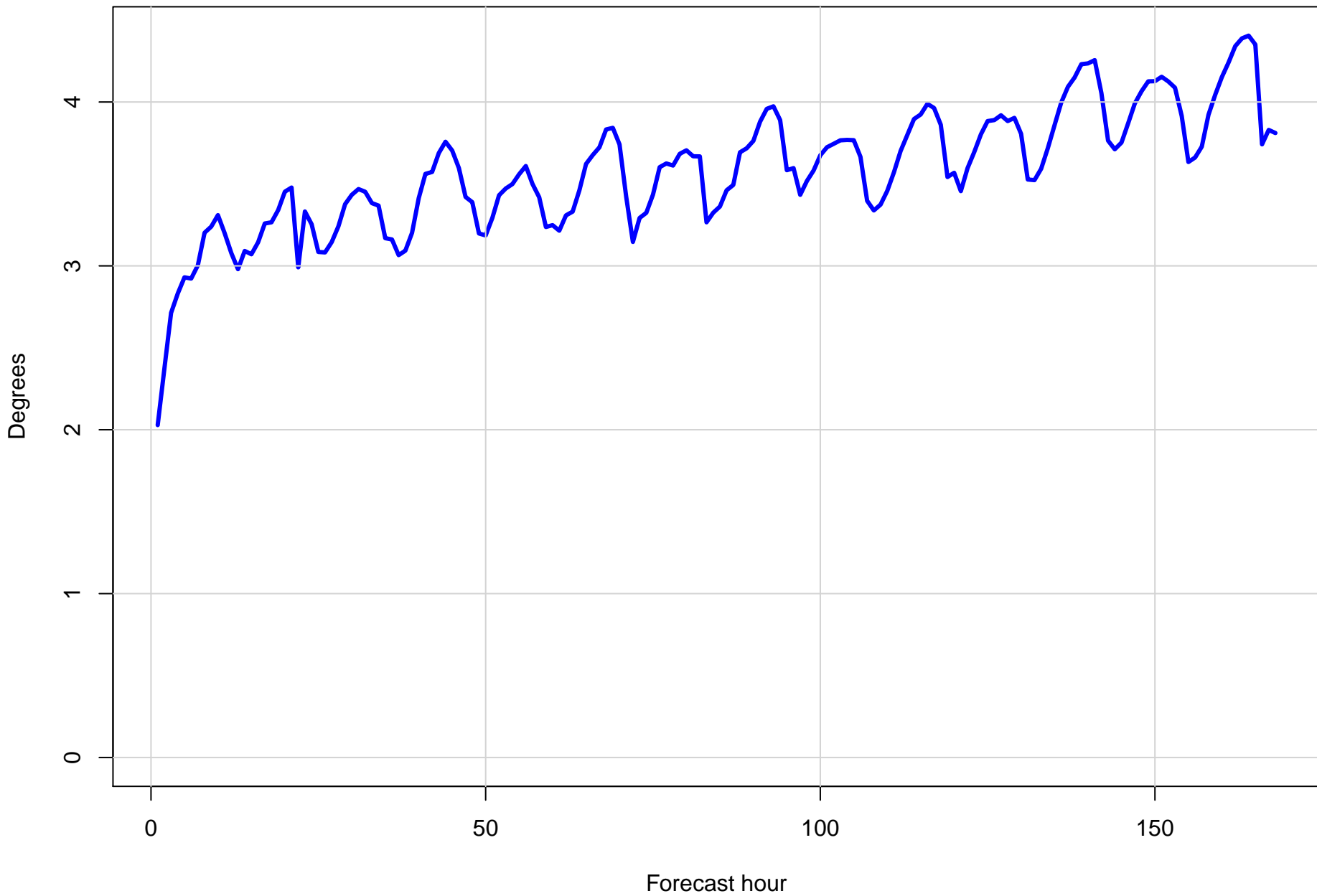
Surface wind speed RMSE at KRUQ by forecast hour



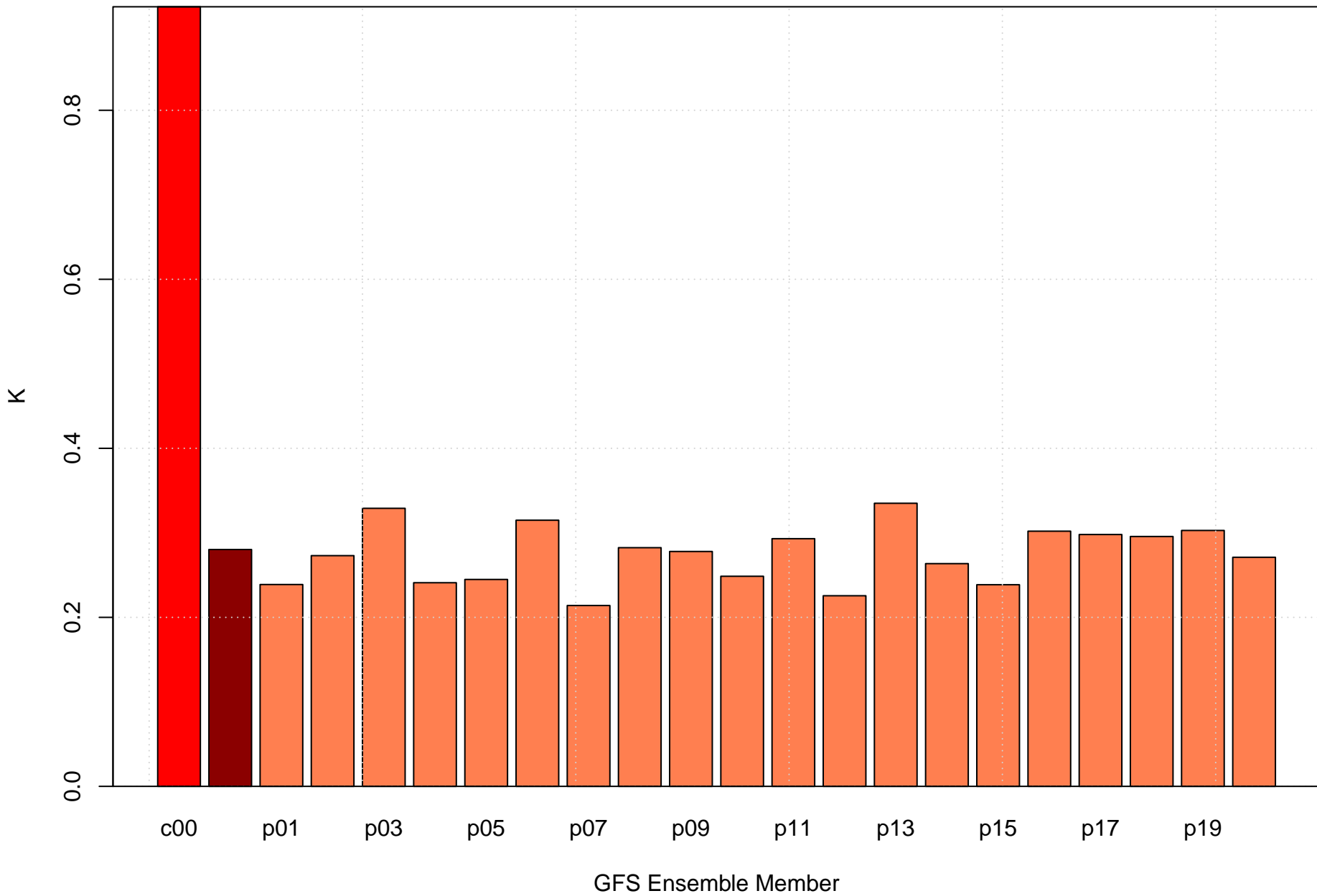
Surface vector wind error at KRUQ by forecast hour



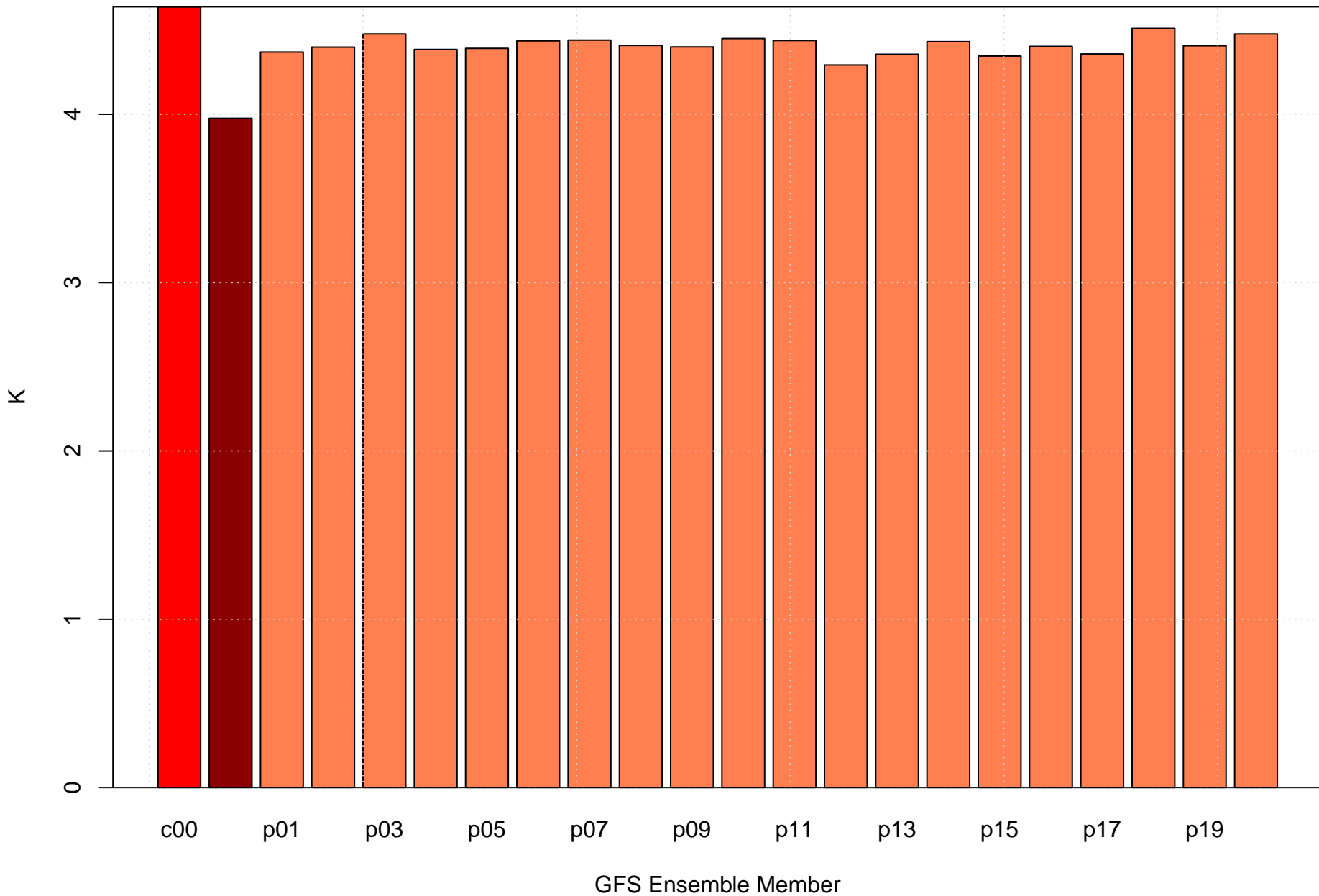
Surface vector wind RMSE at KRUQ by forecast hour



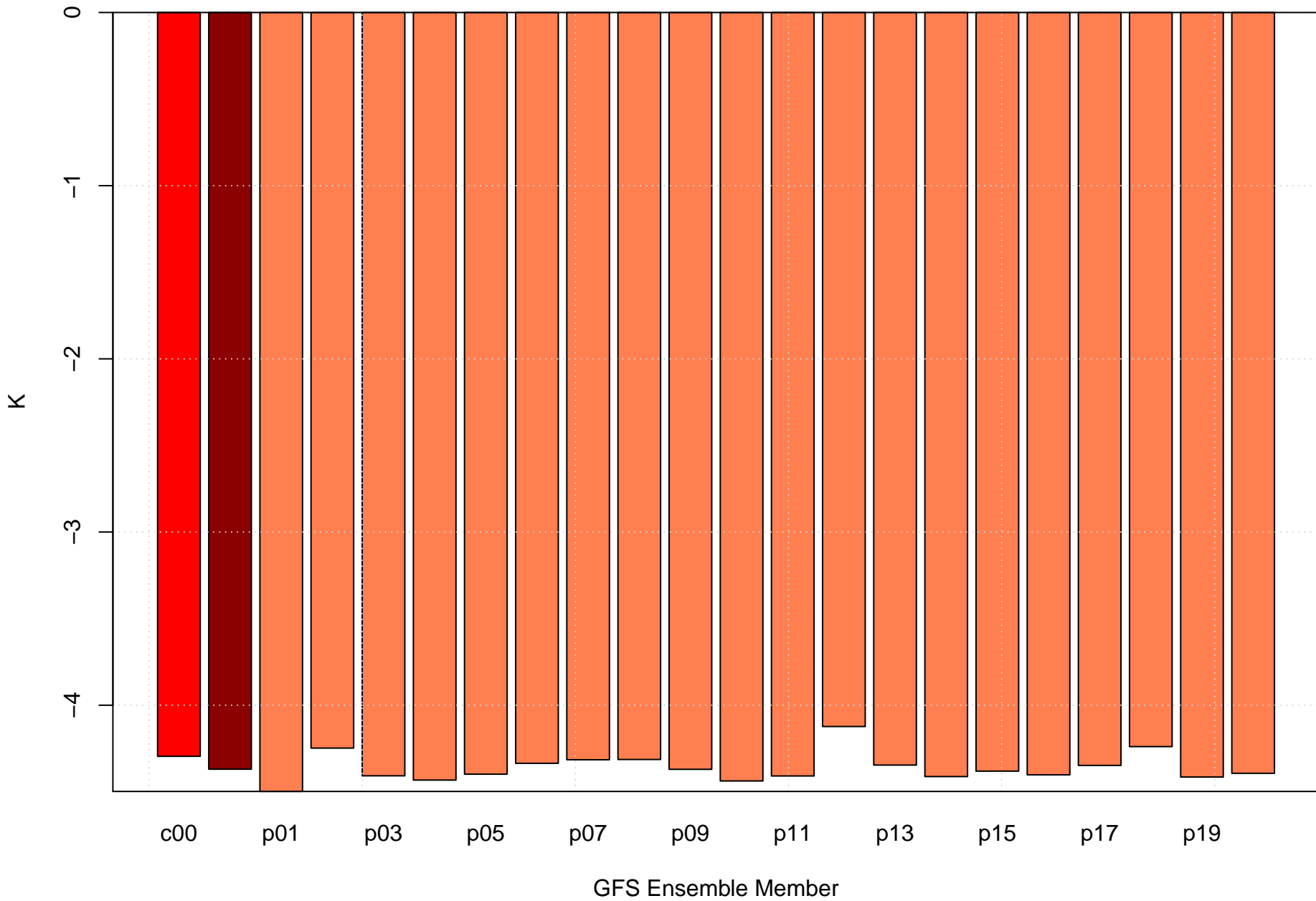
Surface temperature bias at KRUQ



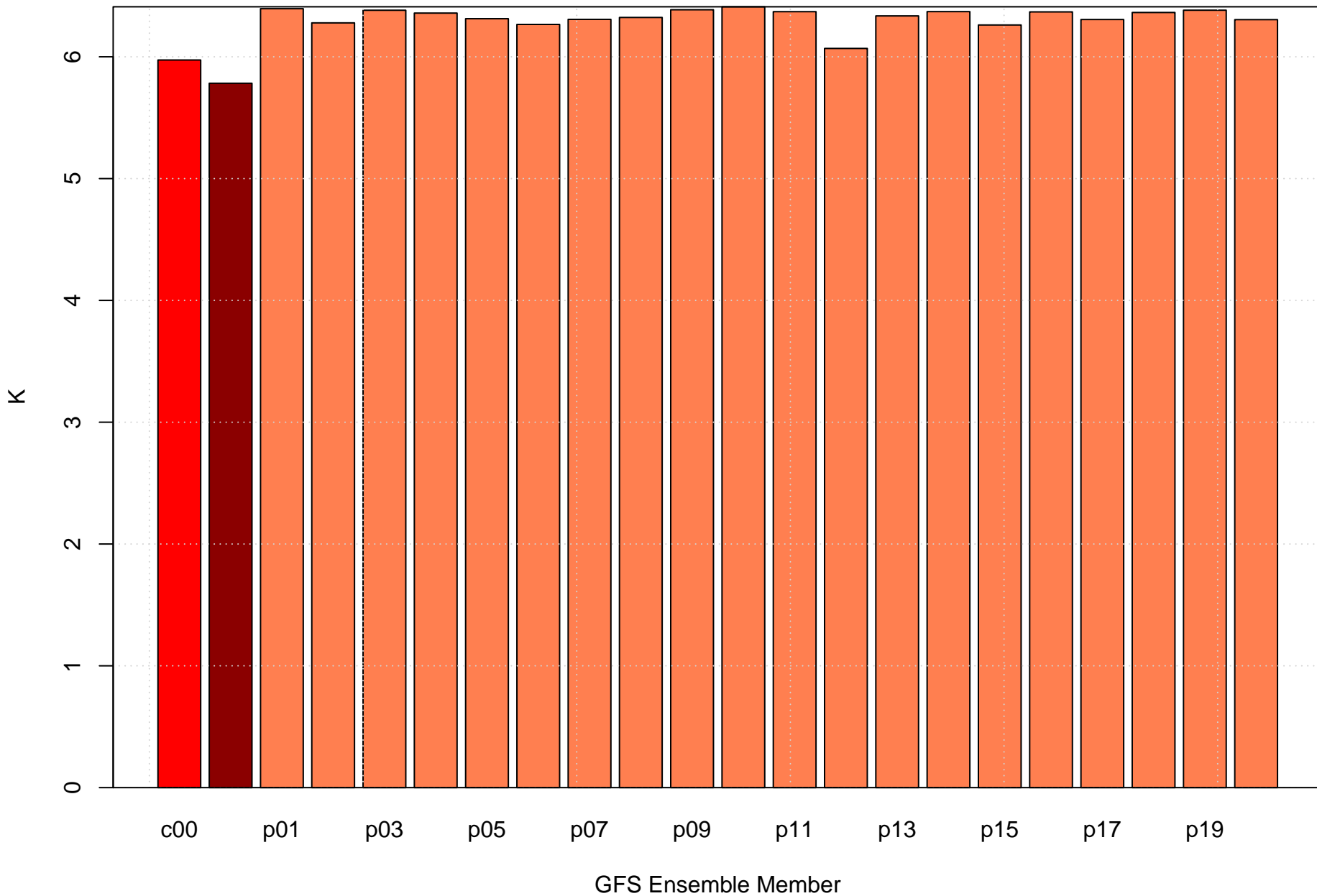
Surface temperature RMSE at KRUQ



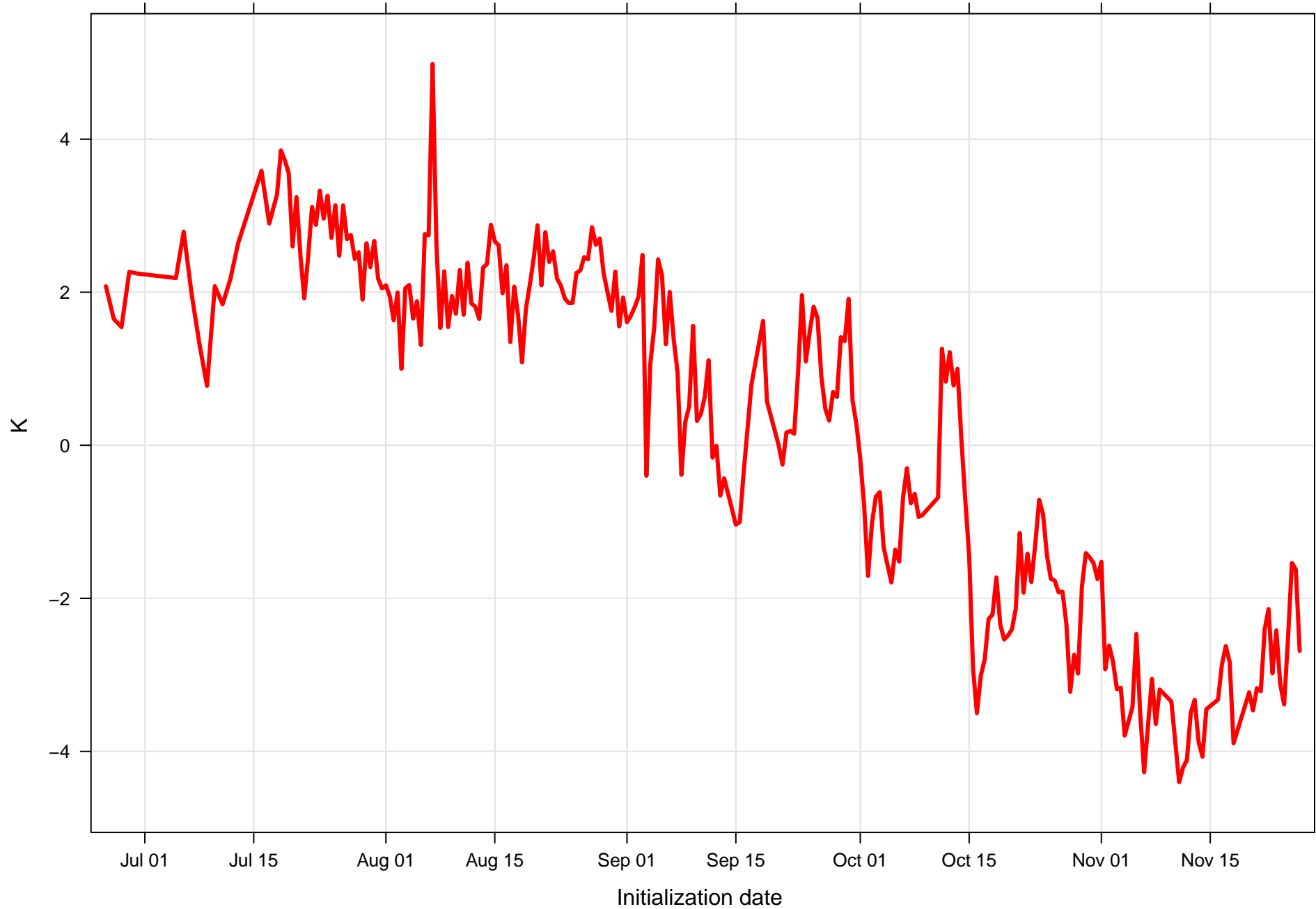
Surface dew point bias at KRUQ



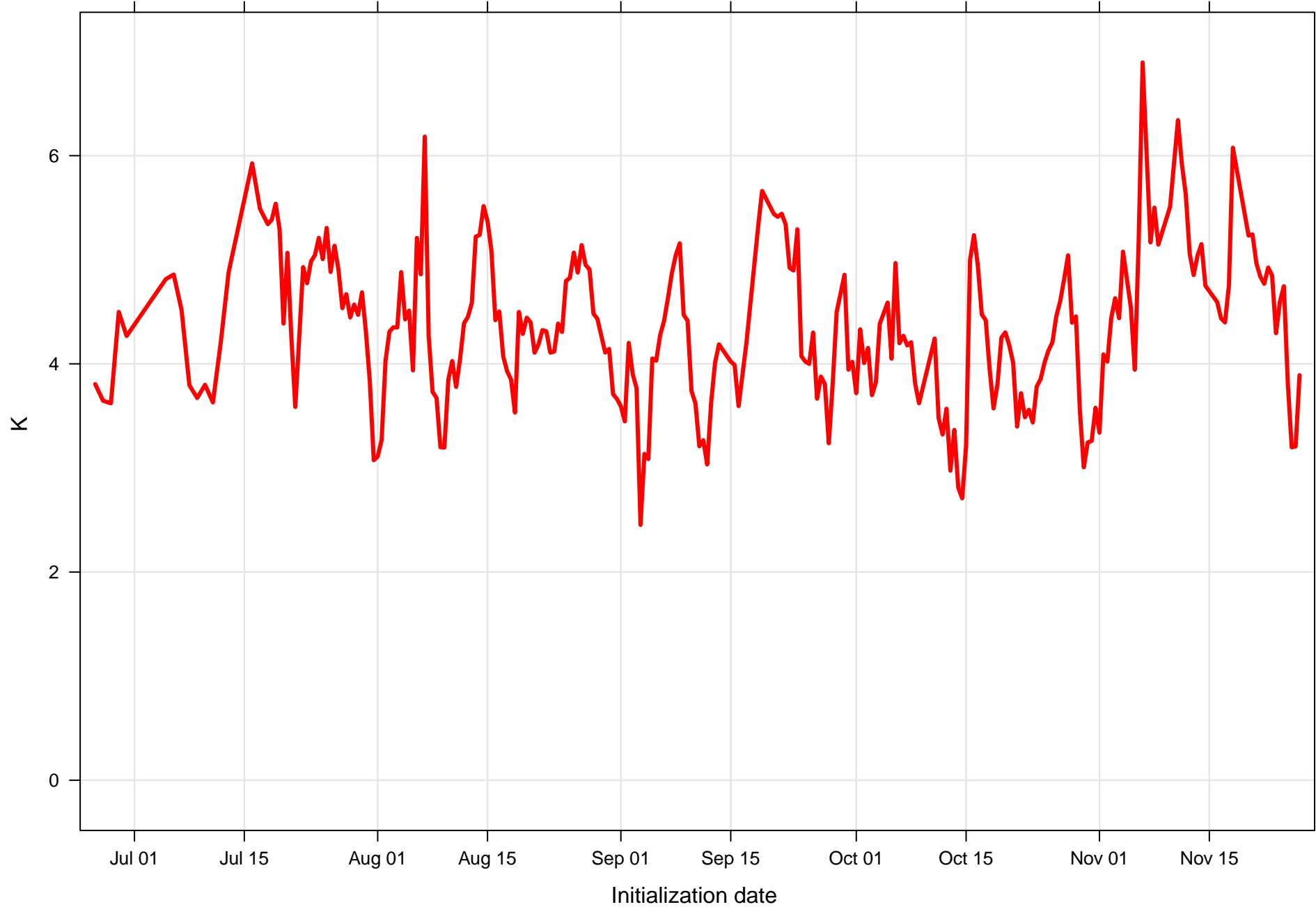
Surface dew point RMSE at KRUQ



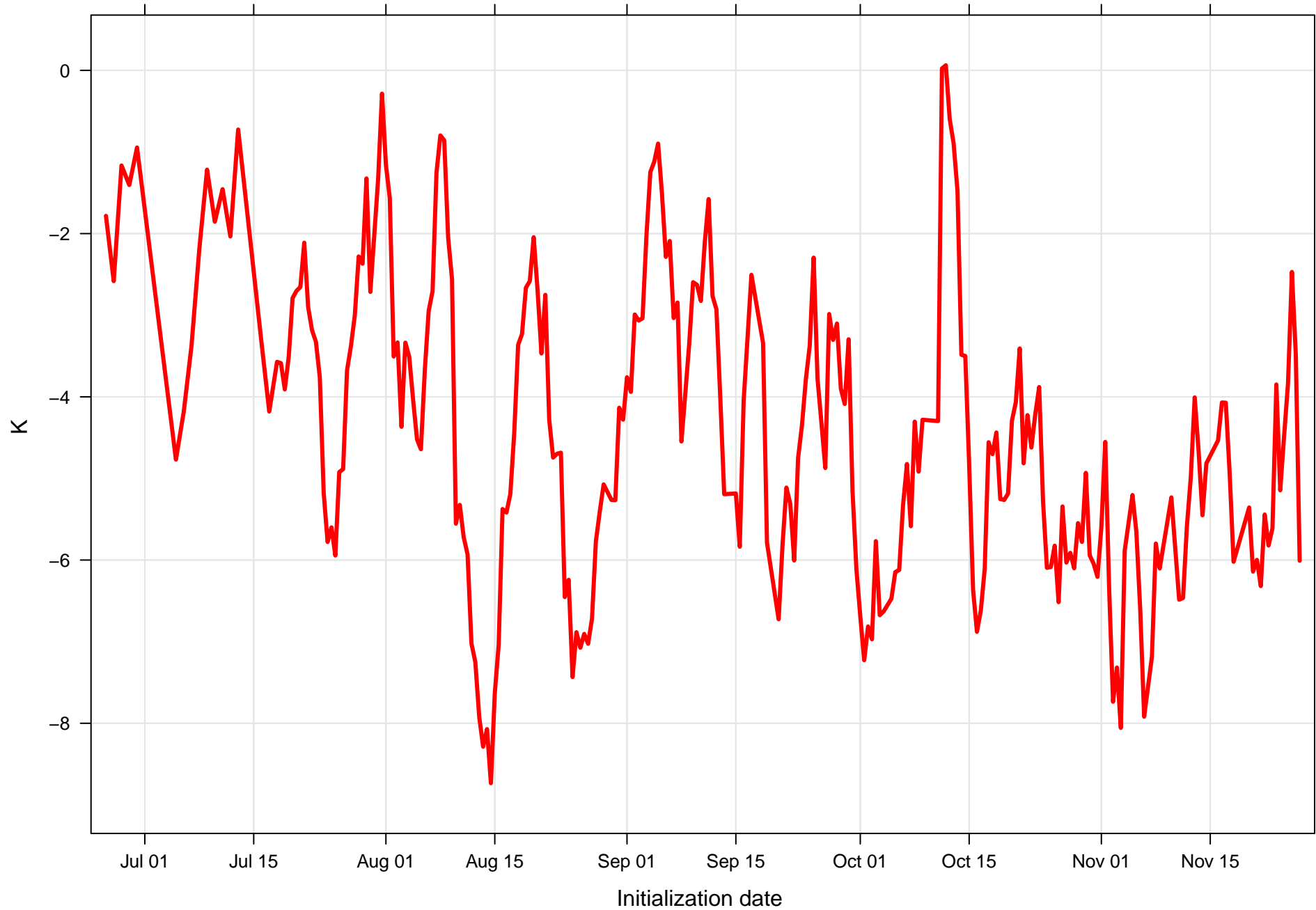
Surface temperature bias at KRUQ all forecast hours and members



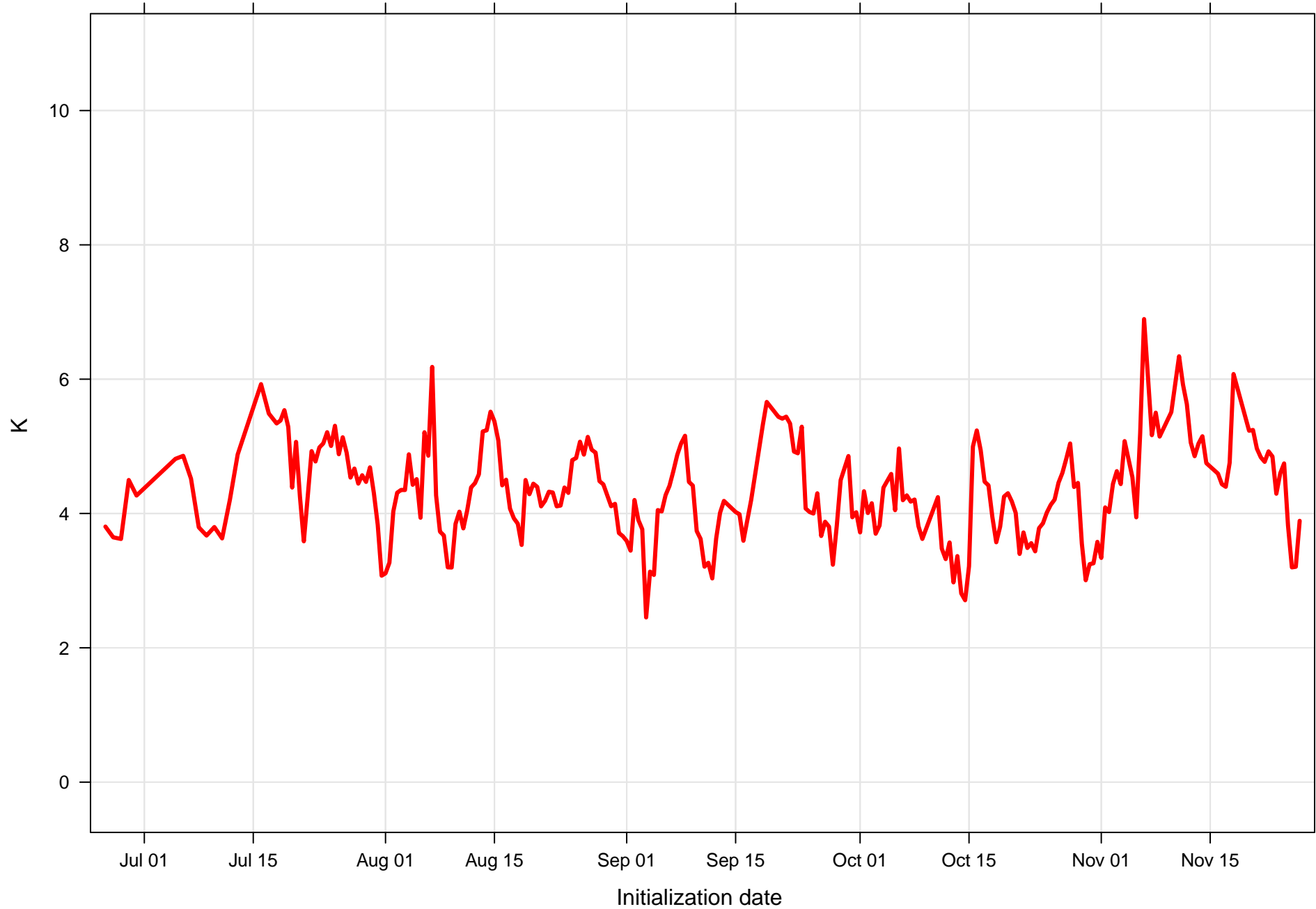
Surface temperature RMSE at KRUQ all forecast hours and members



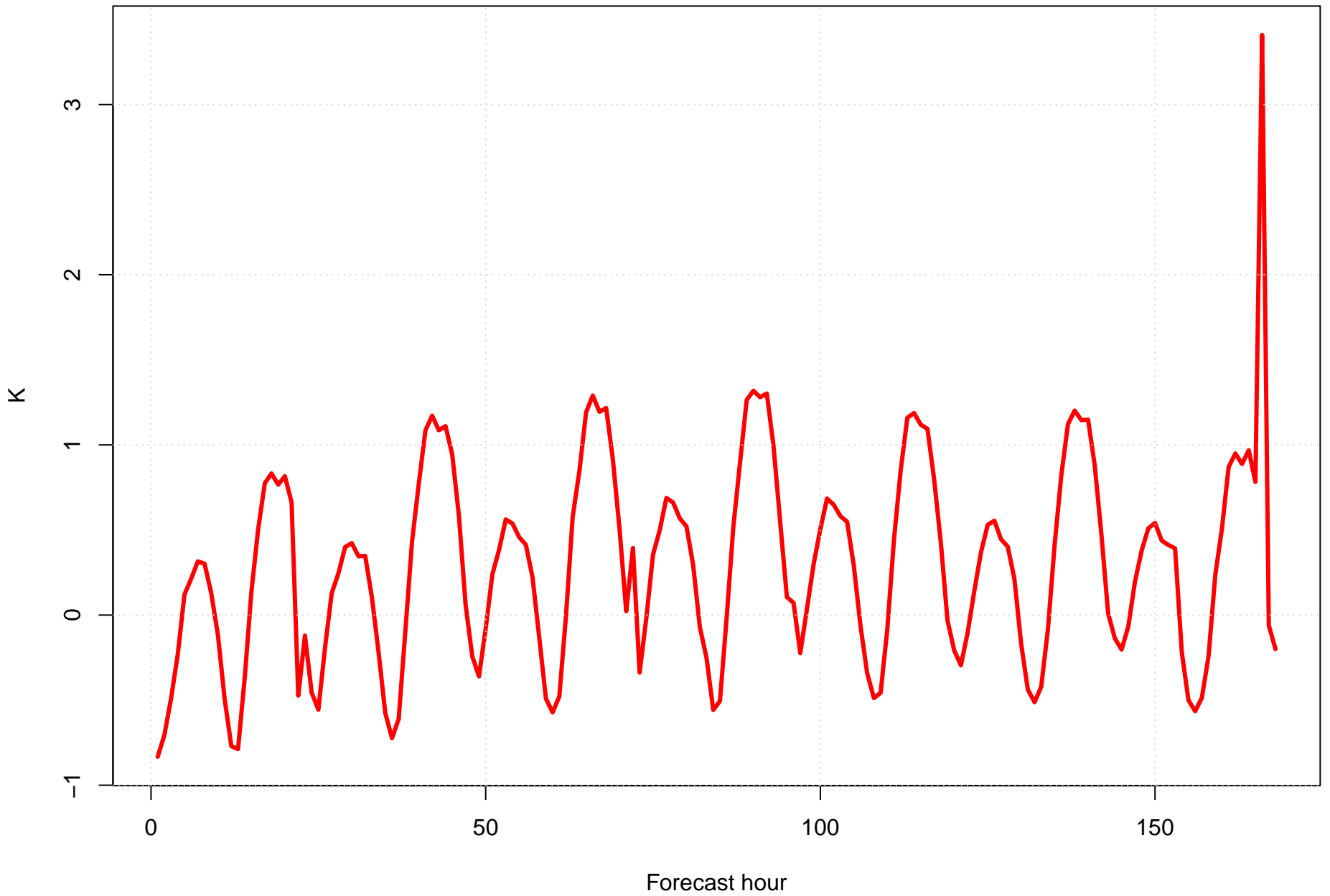
Surface dew point bias at KRUQ all forecast hours and members



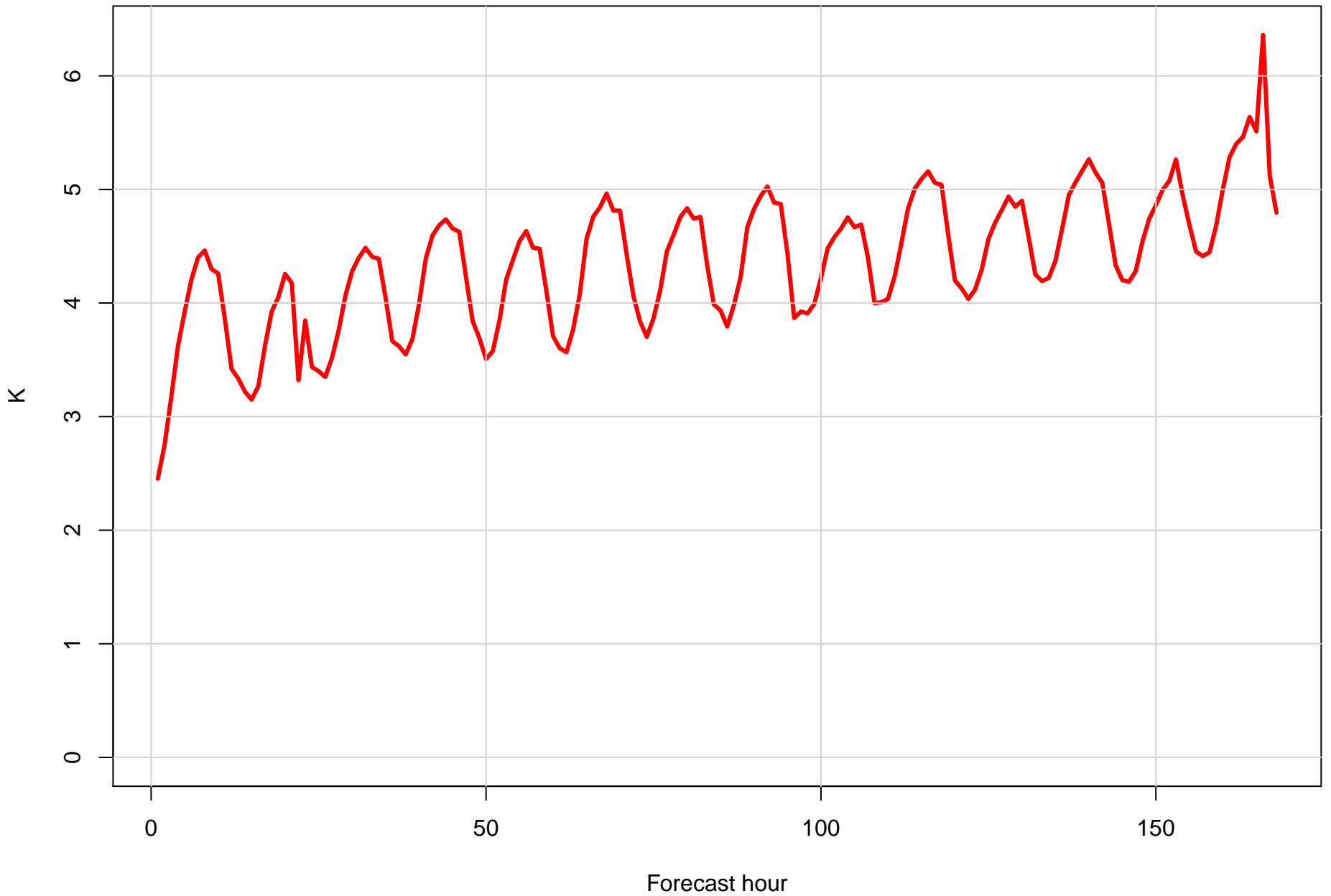
Surface dew point RMSE at KRUQ all forecast hours and members



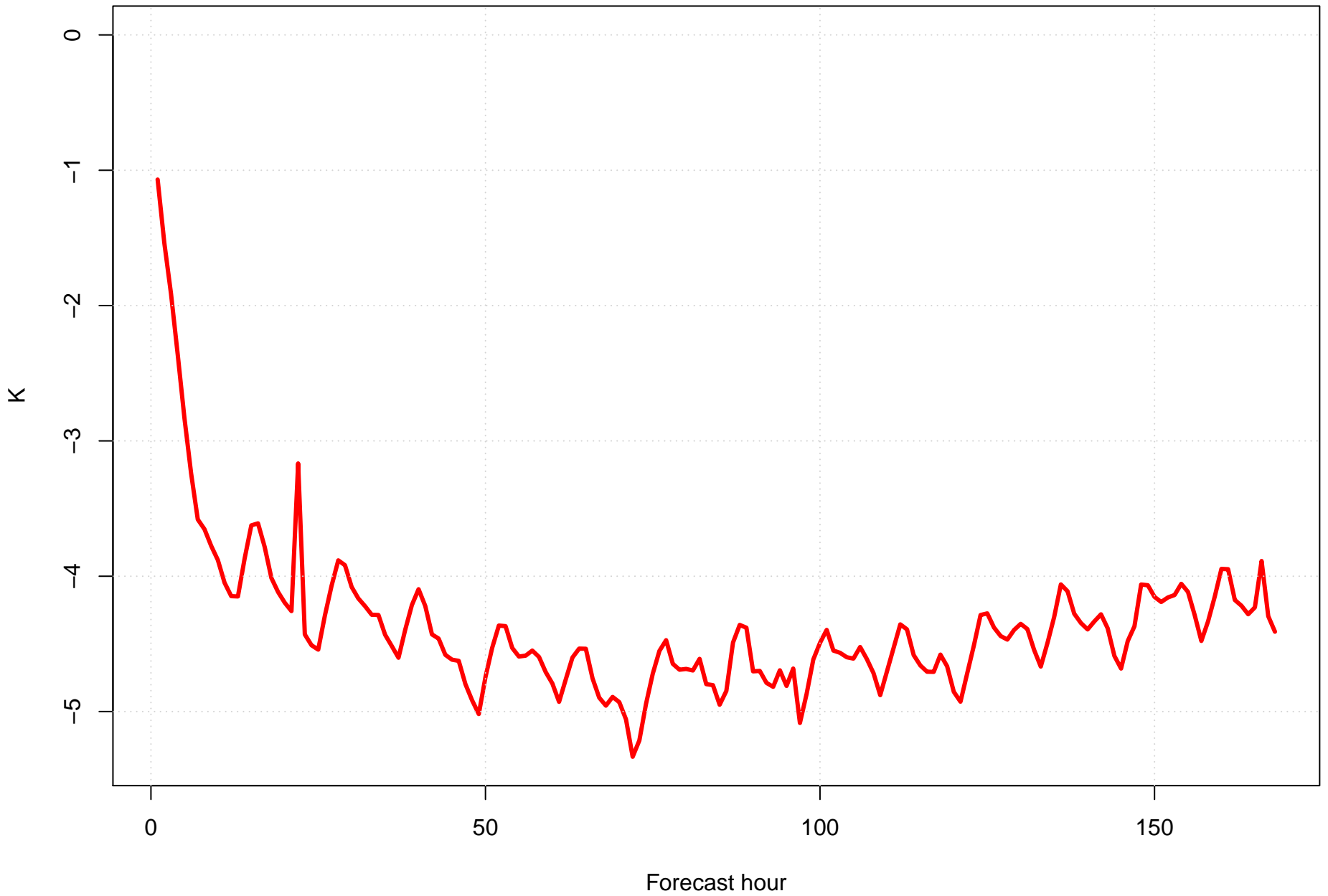
Surface temperature bias at KRUQ by forecast hour



Surface temperature RMSE at KRUQ by forecast hour



Surface dew point bias at KRUQ by forecast hour



Surface dew point RMSE at KRUQ by forecast hour

