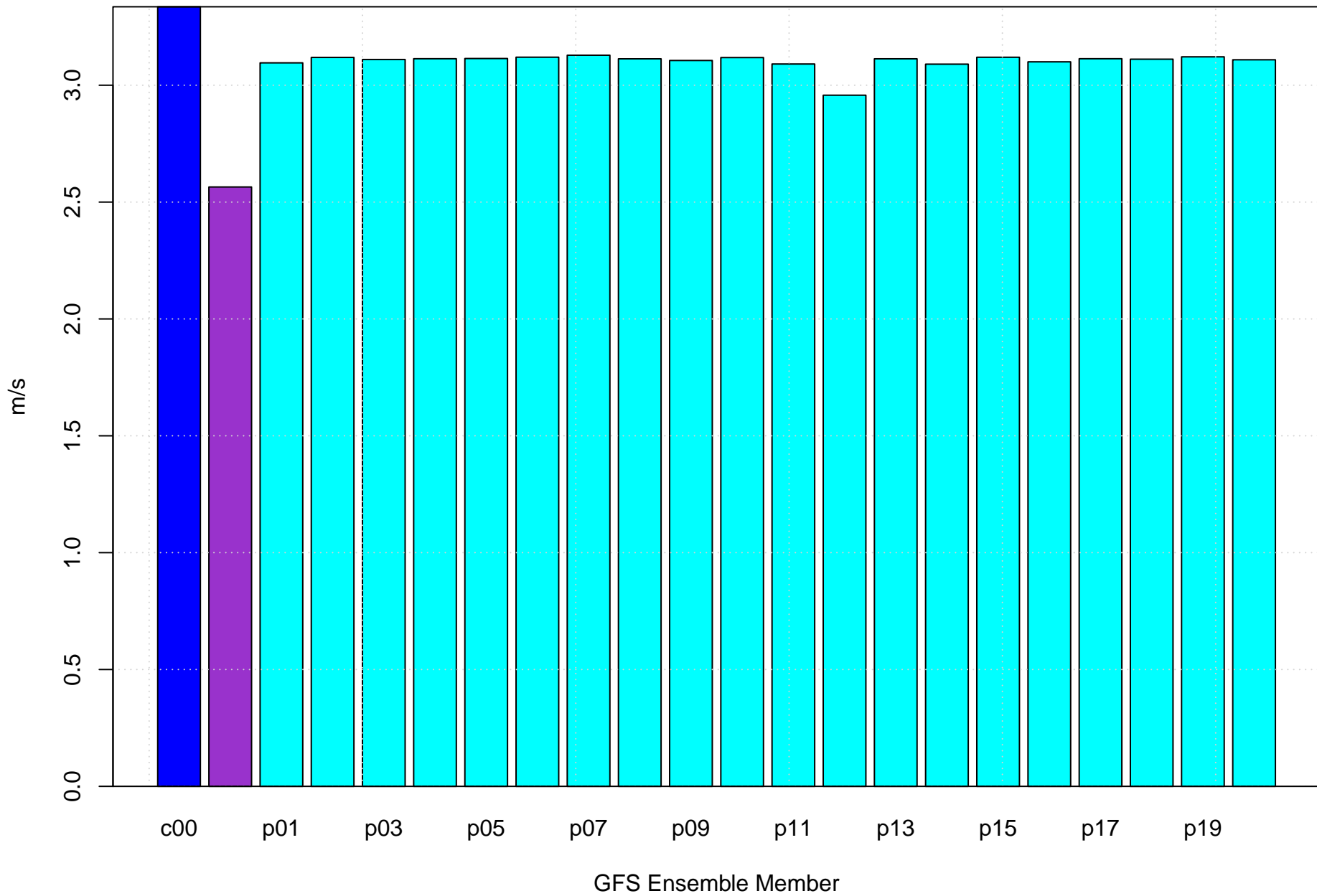
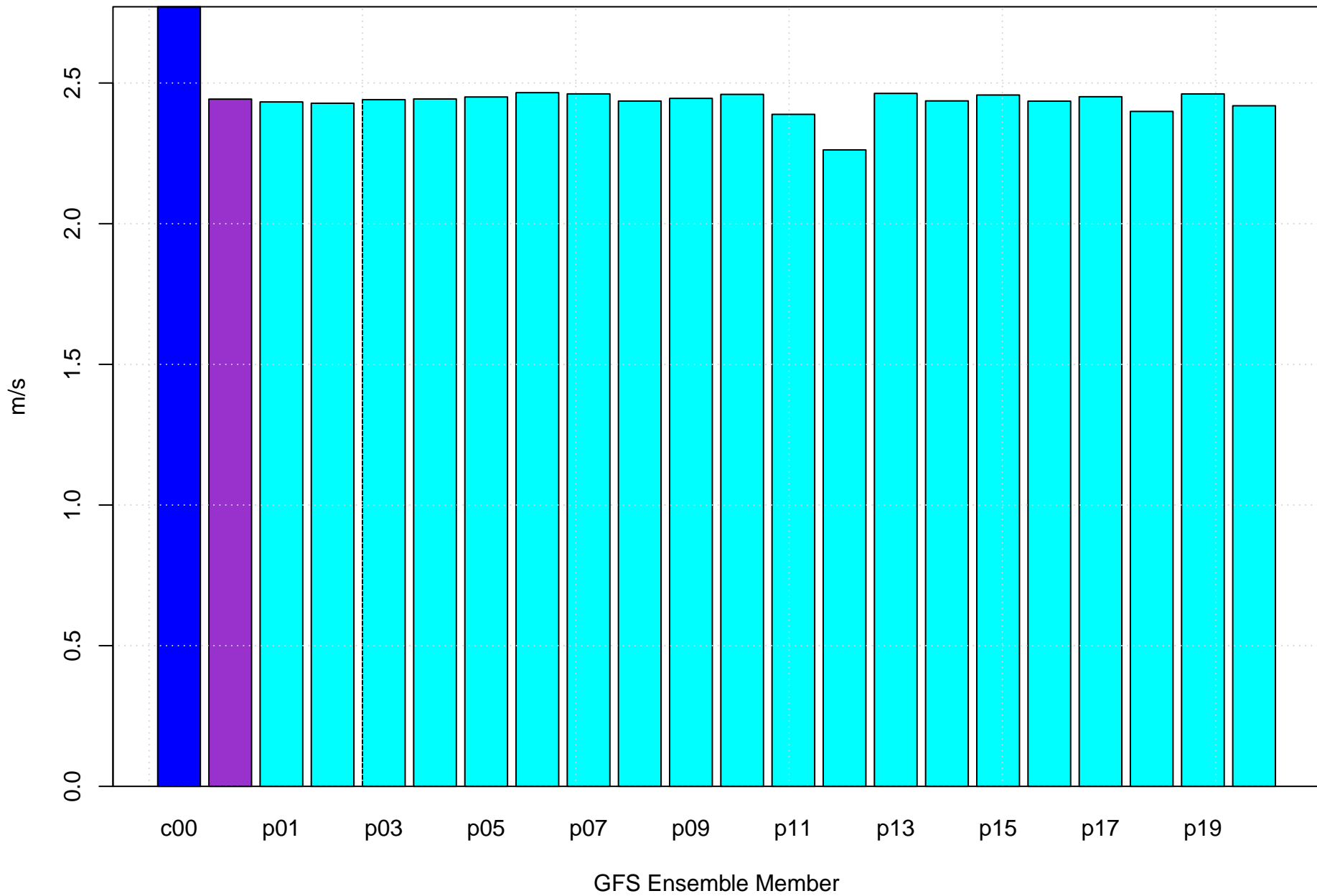


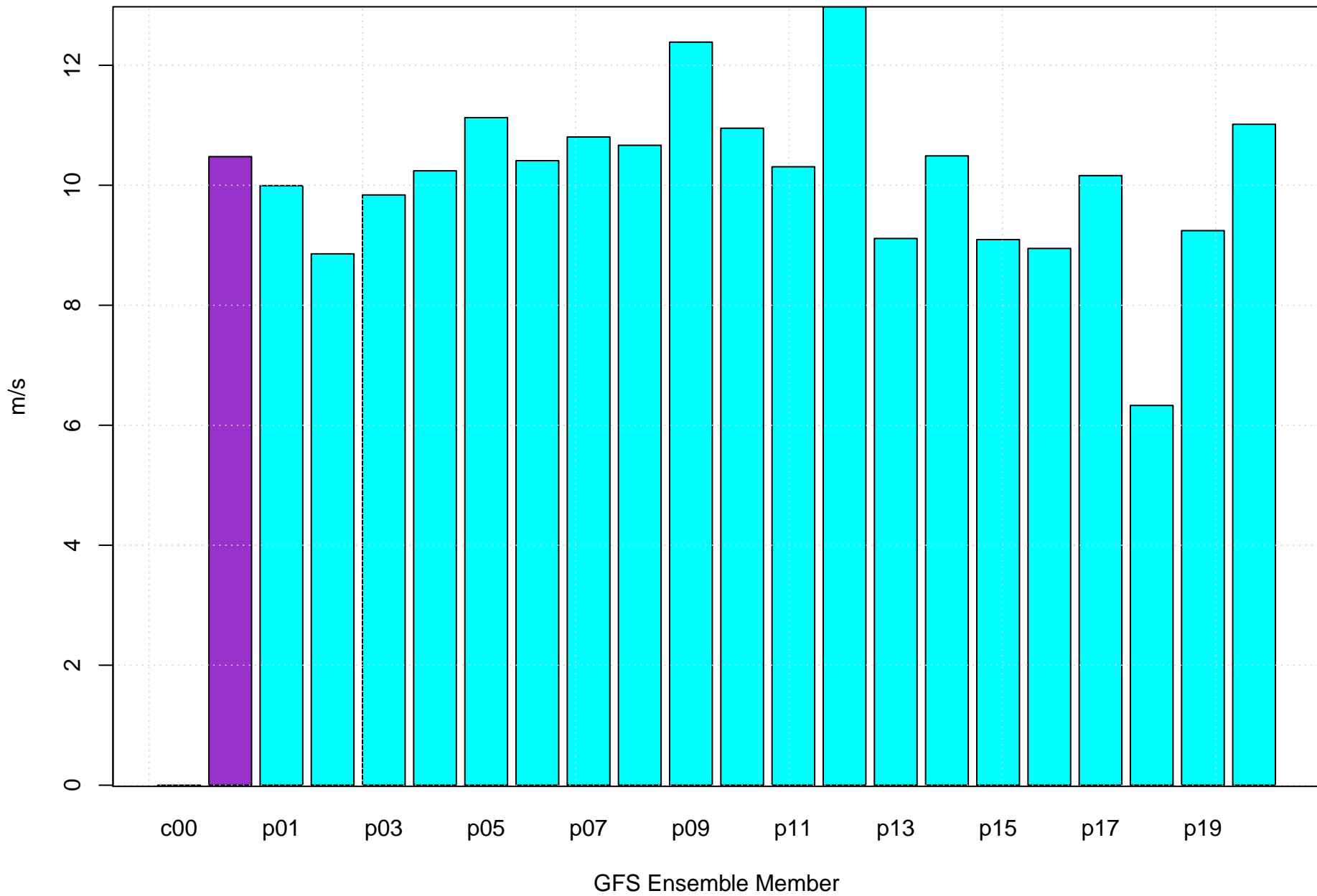
Mean vector surface wind error KBQP



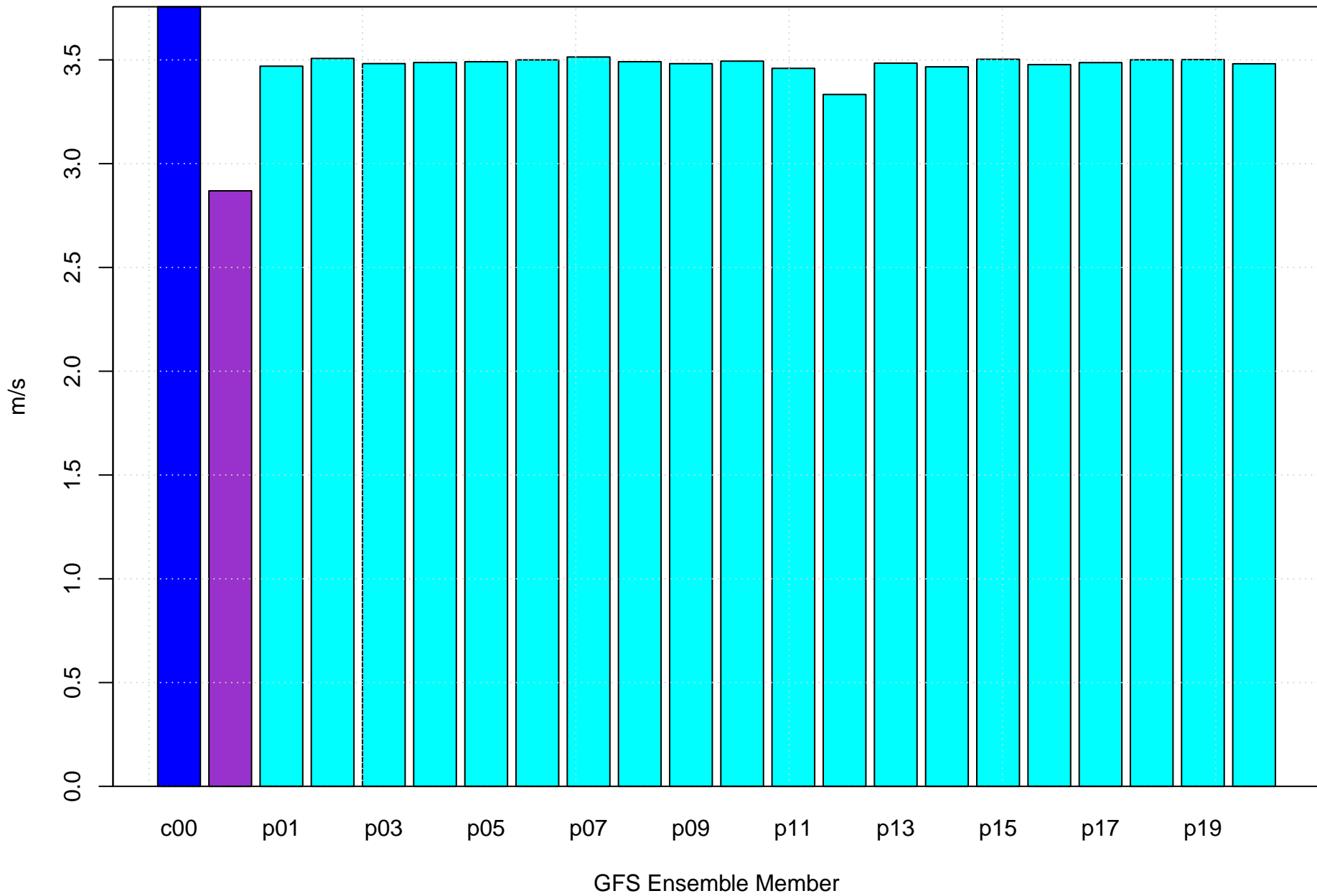
Surface wind speed bias KBQP



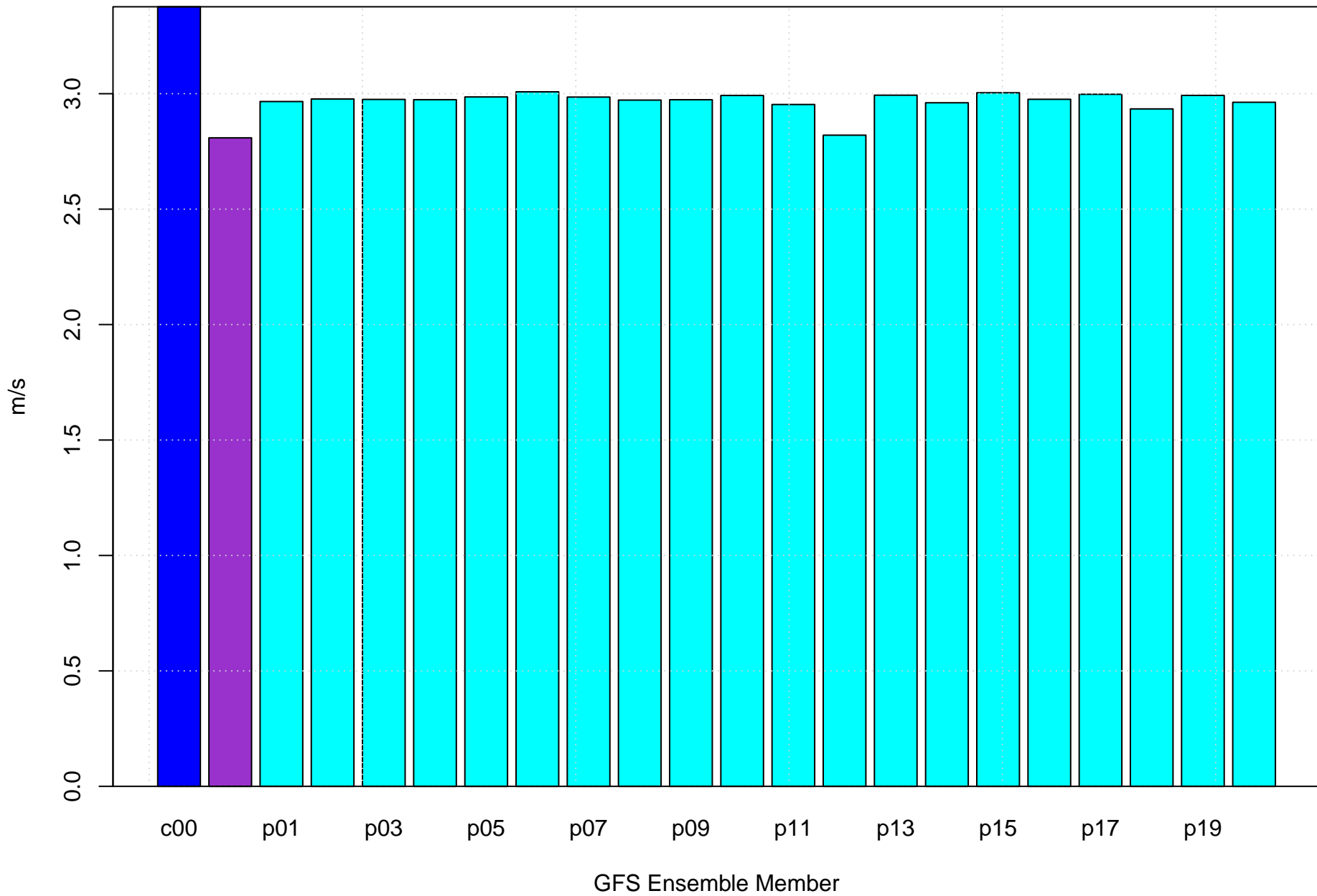
Surface direction bias KBQP



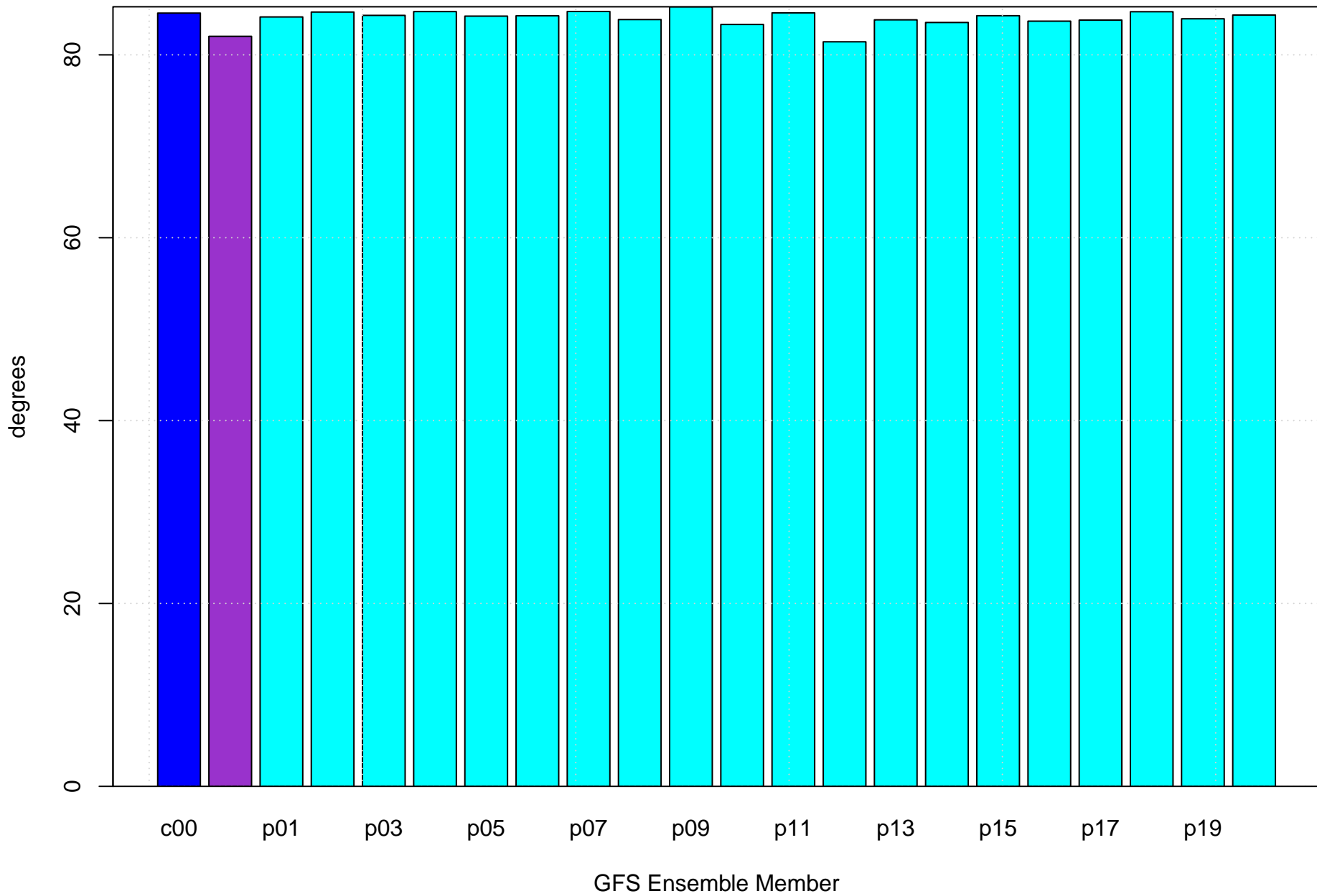
Surface vector wind vector RMSE KBQP



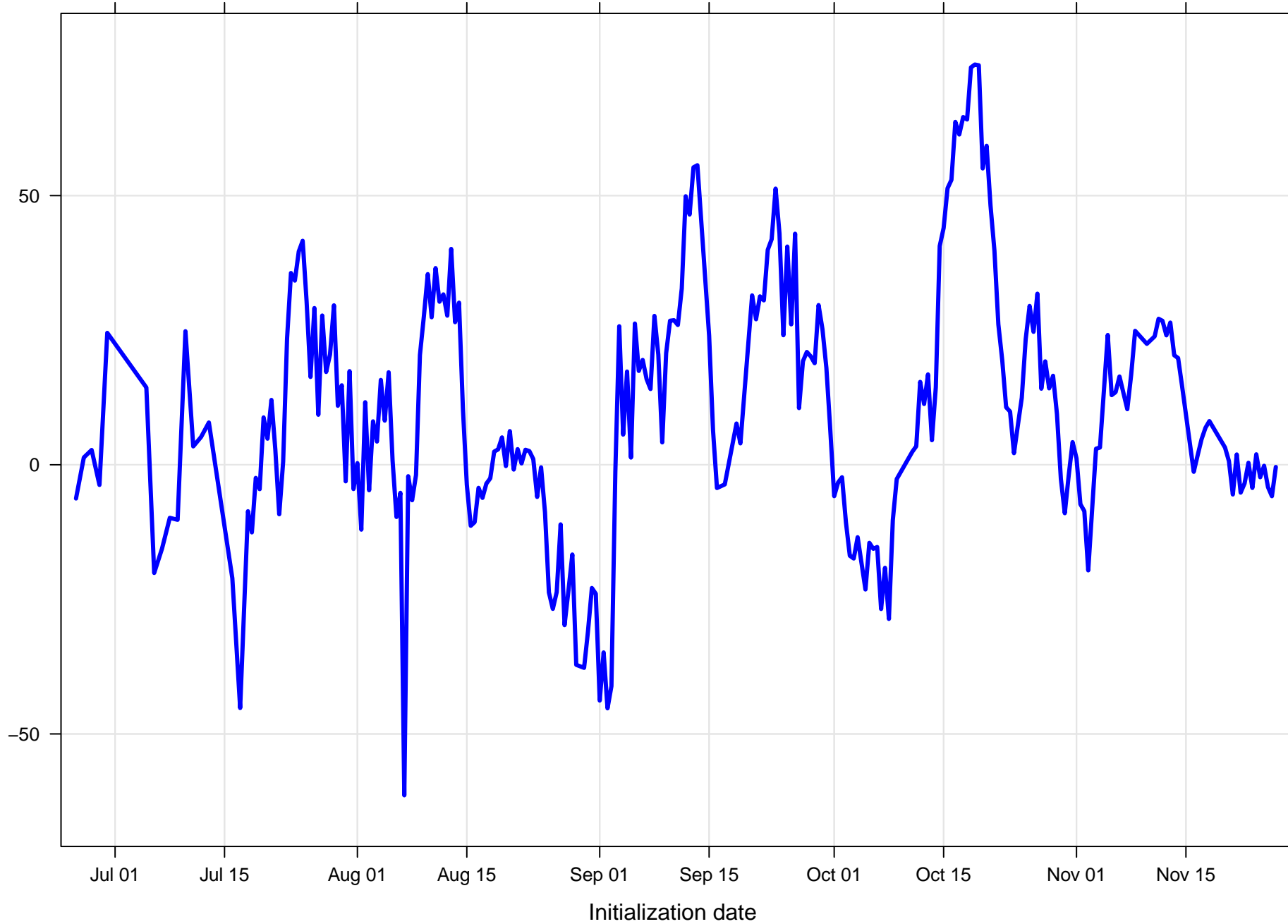
Surface wind speed RMSE KBQP



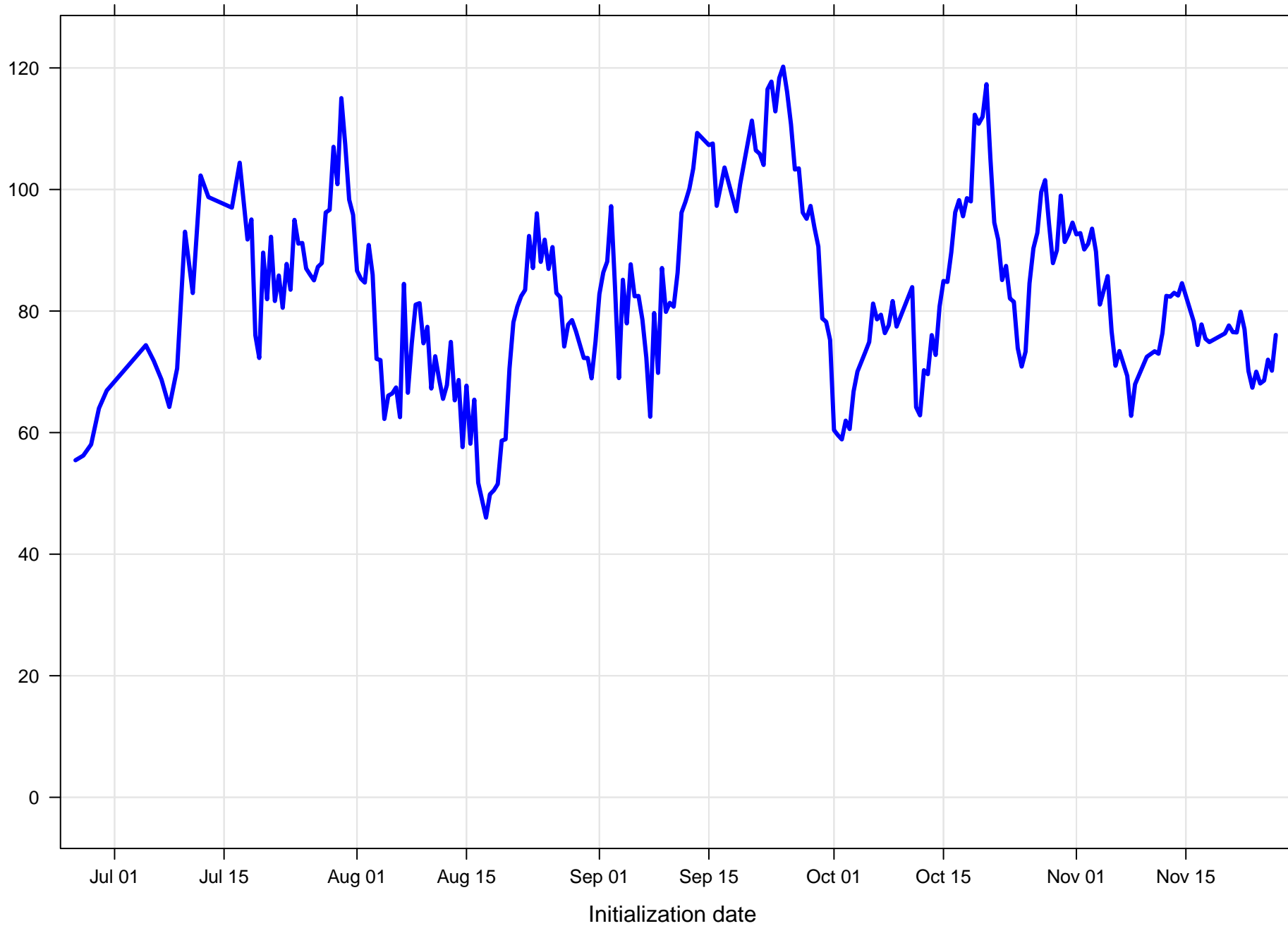
Surface direction RMSE KBQP



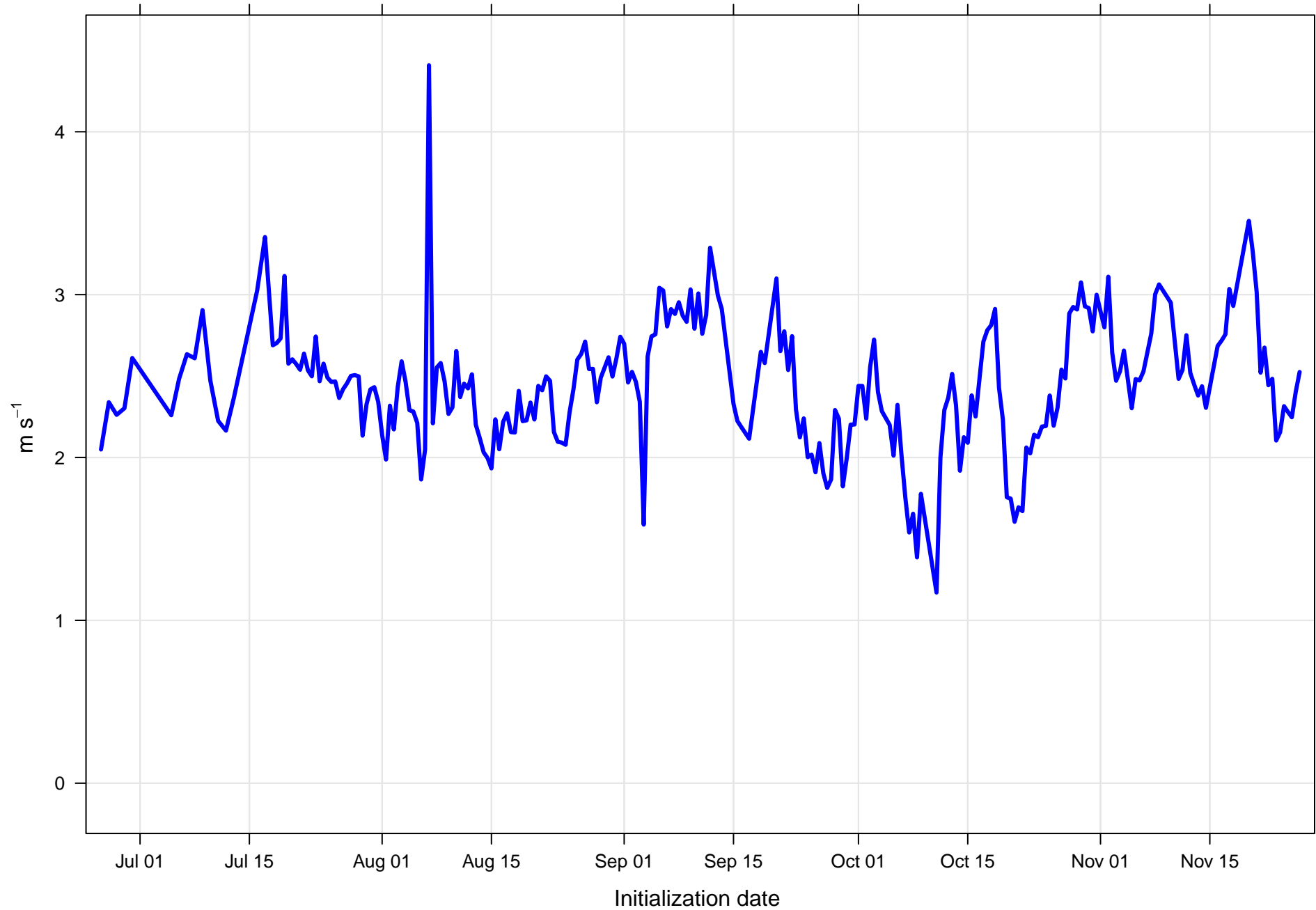
Surface wind direction bias at KBQP all forecast hours and members



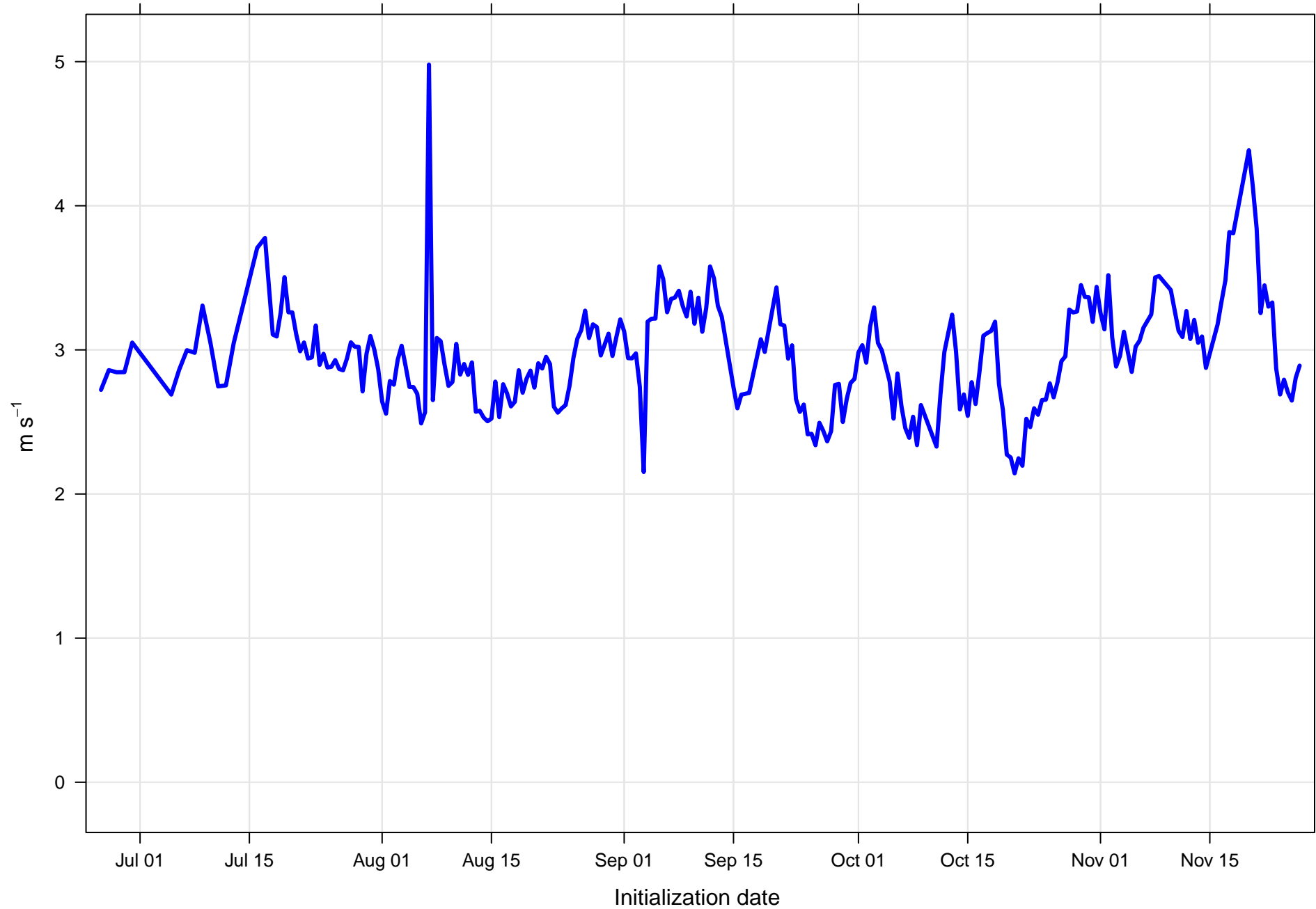
Surface wind direction RMSE at KBQP all forecast hours and members



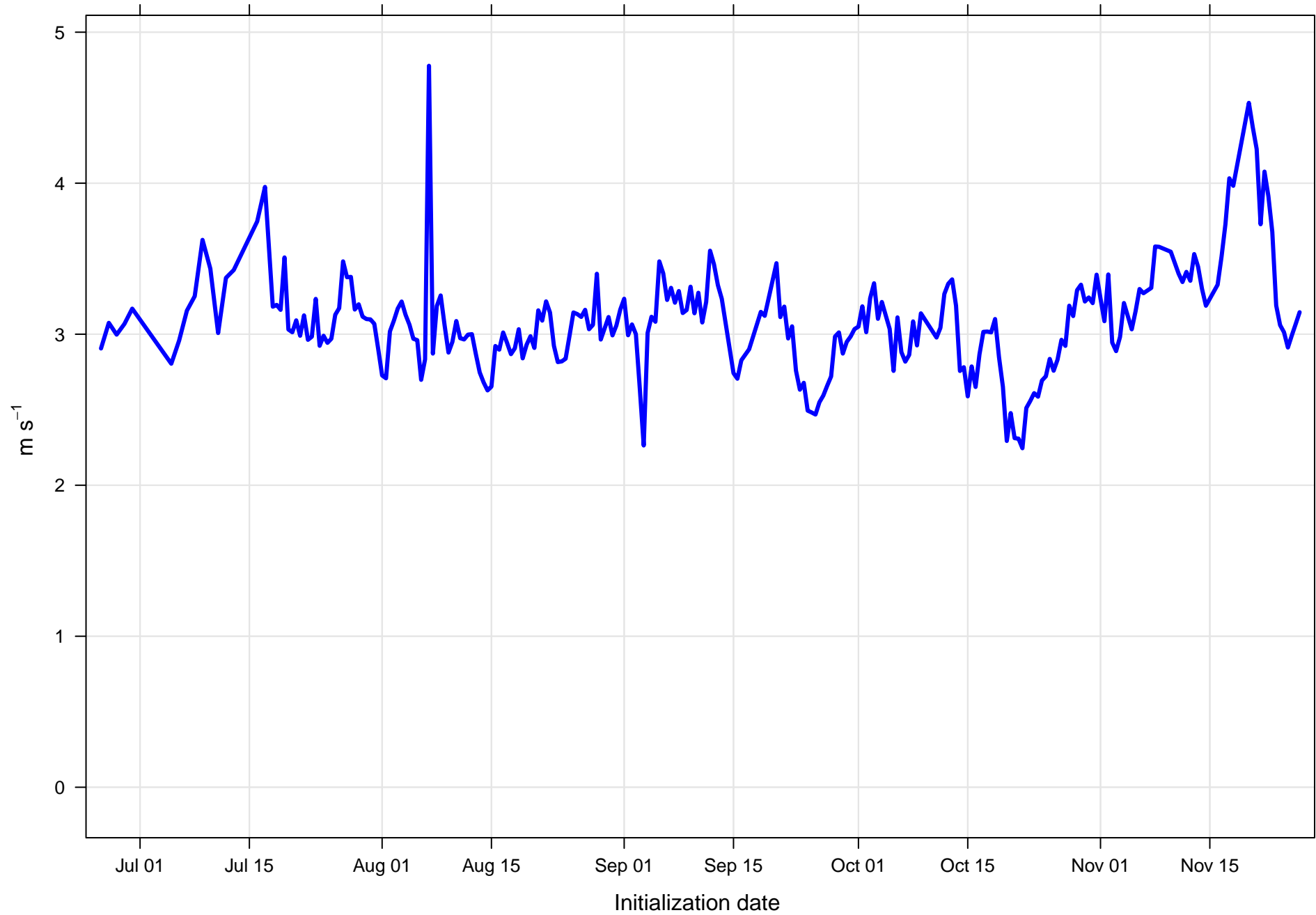
Surface wind speed bias at KBQP all forecast hours and members



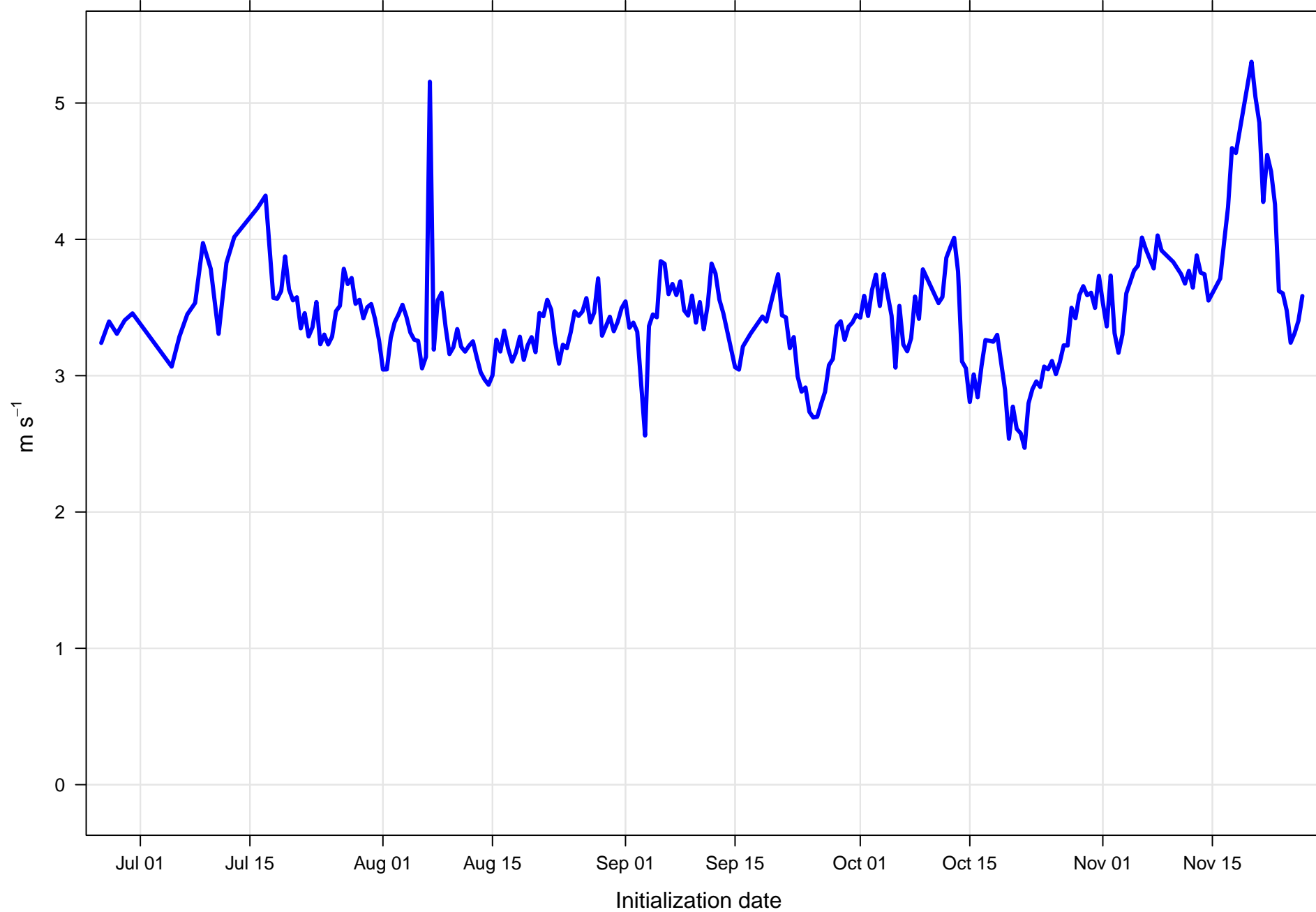
Surface wind speed RMSE at KBQP all forecast hours and members



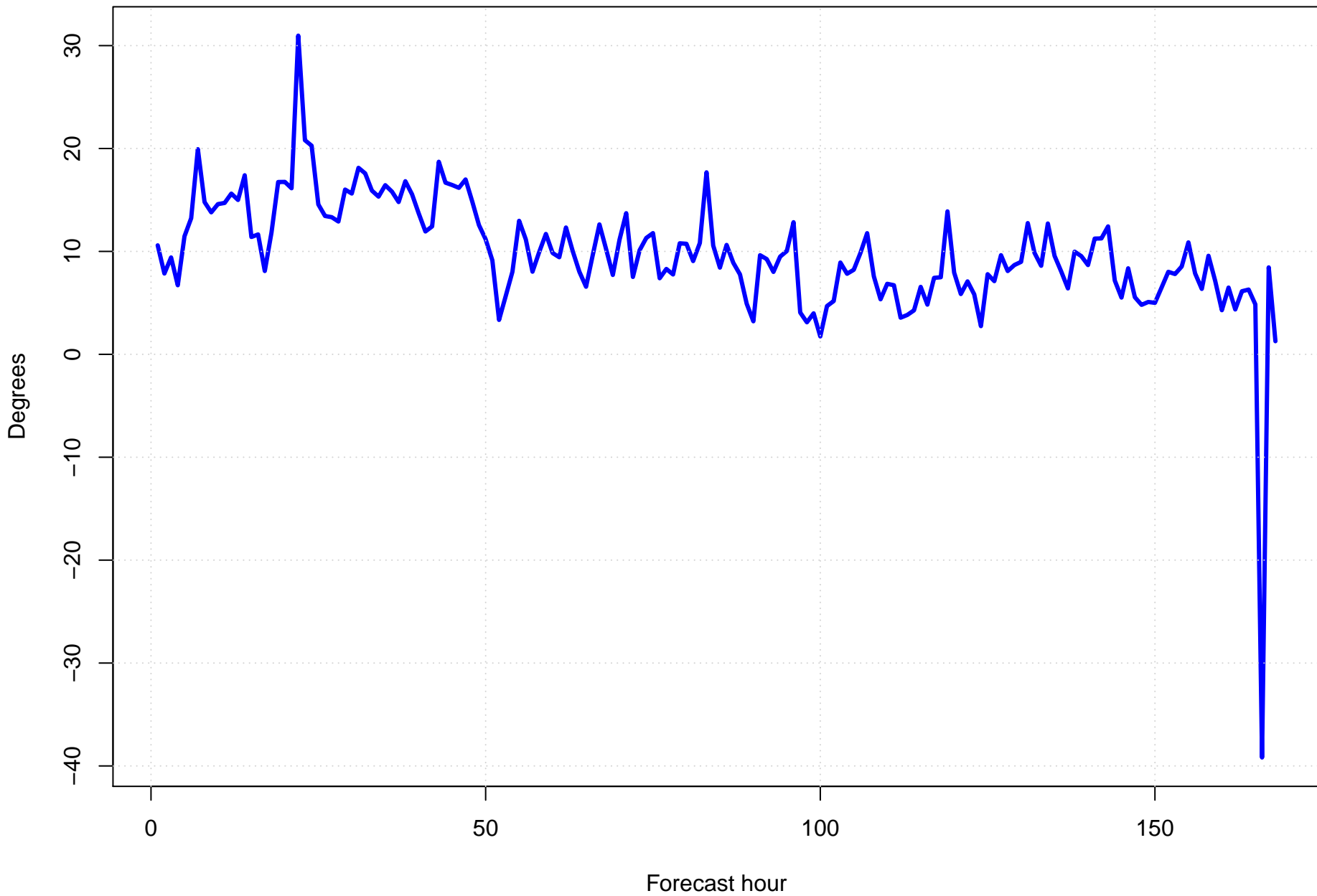
Surface vector wind mean error KBQP all forecast hours and members



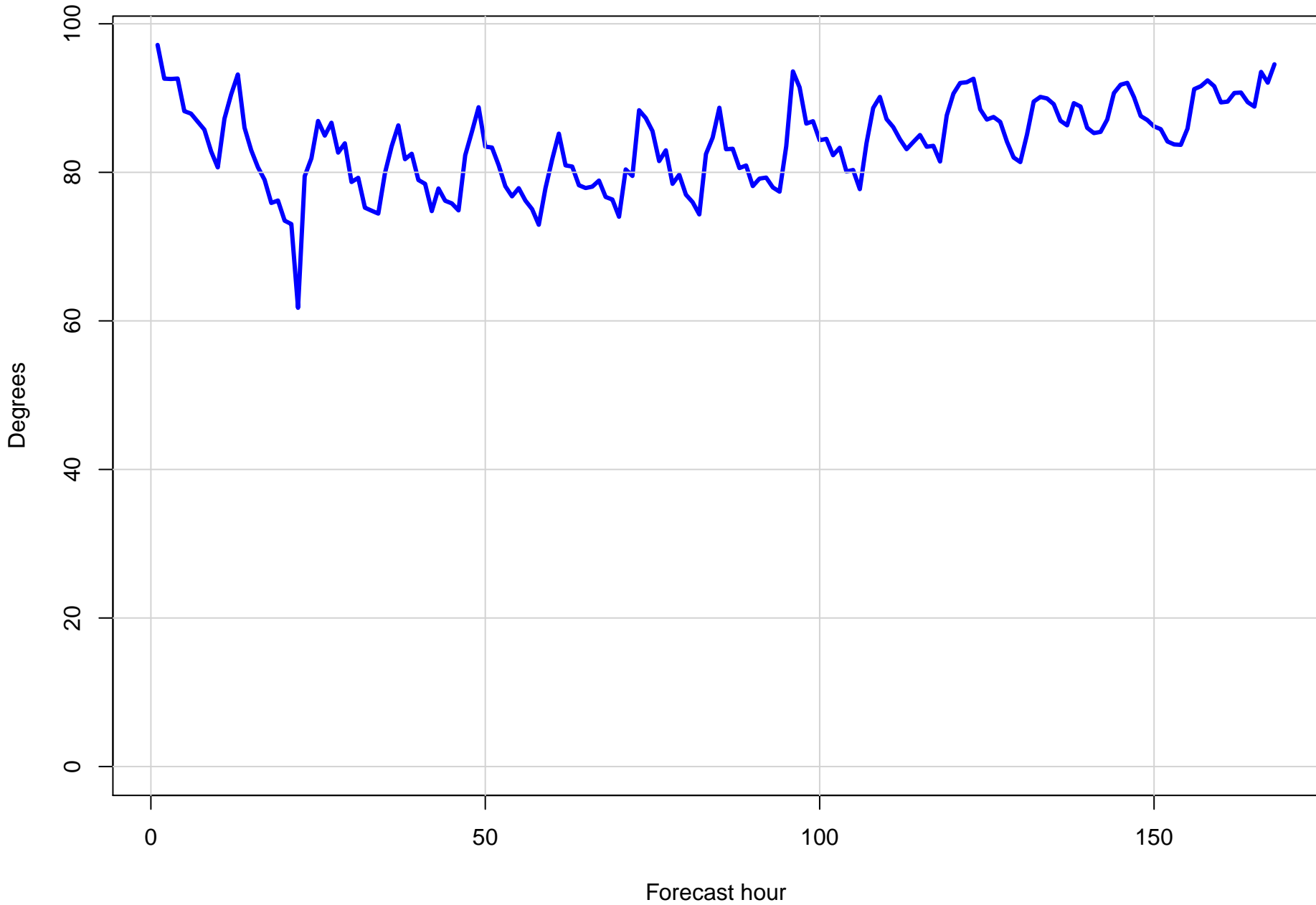
Surface vector wind RMSE at KBQP all forecast hours and members



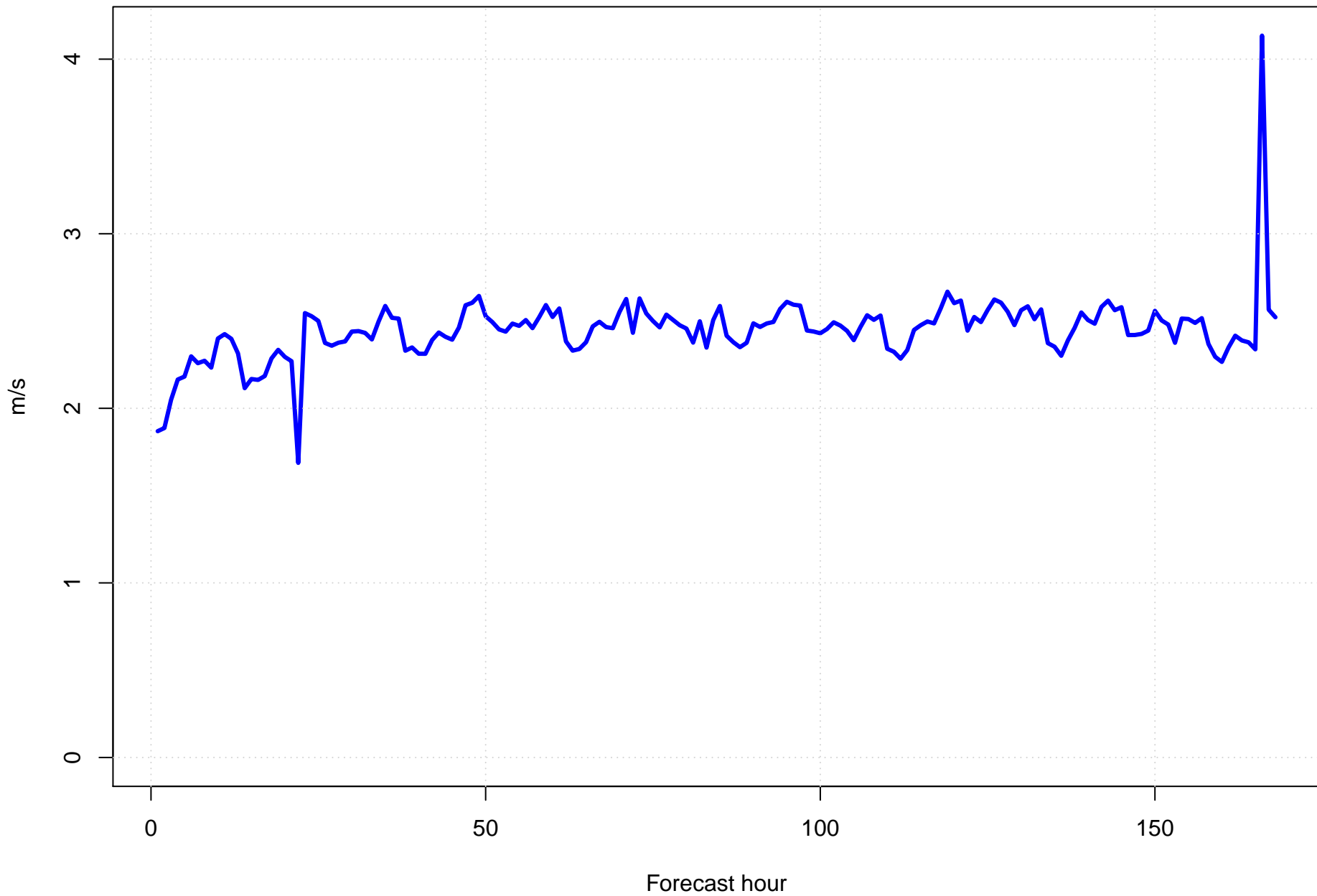
Surface wind direction bias at KBQP by forecast hour



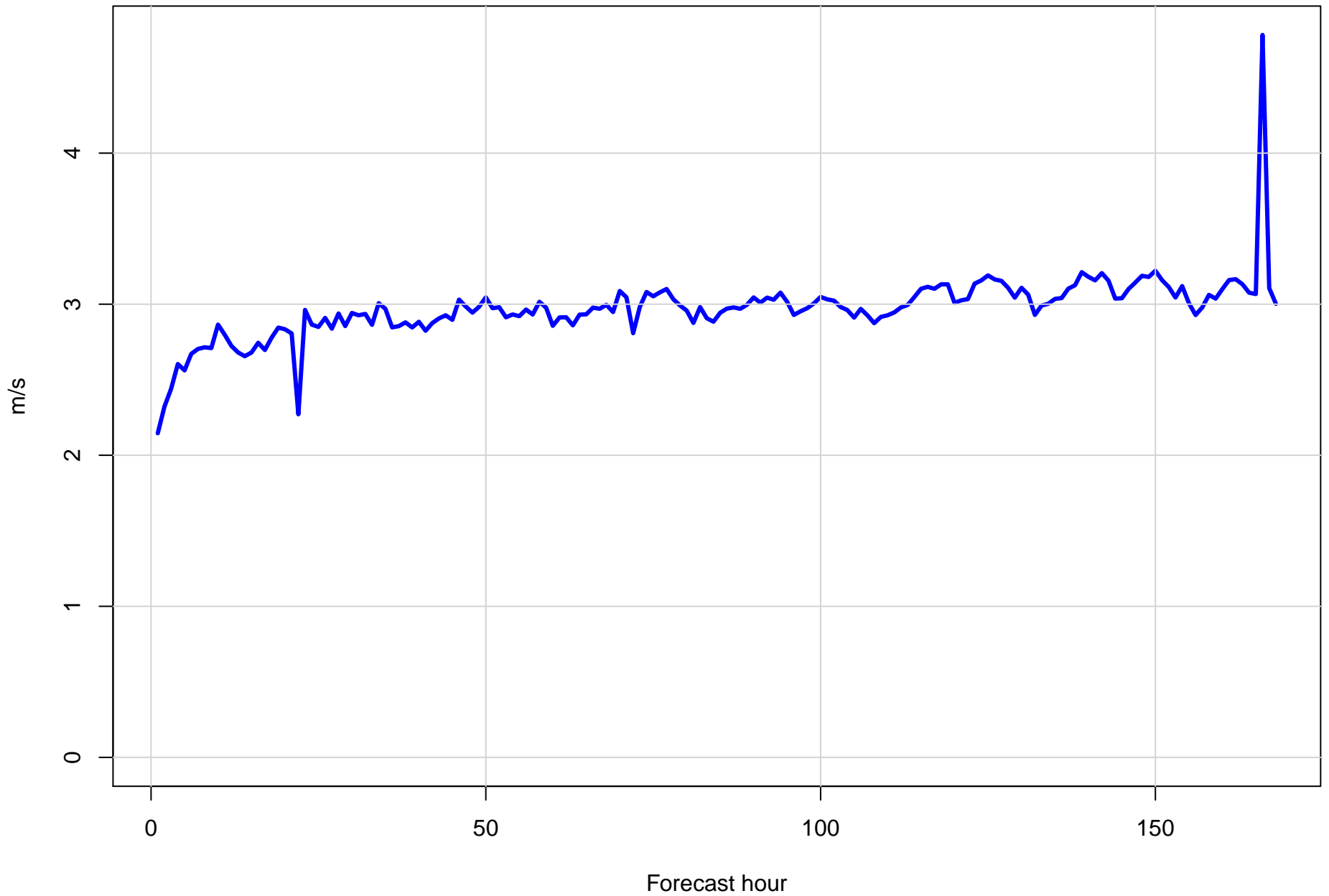
Surface wind direction RMSE at KBQP by forecast hour



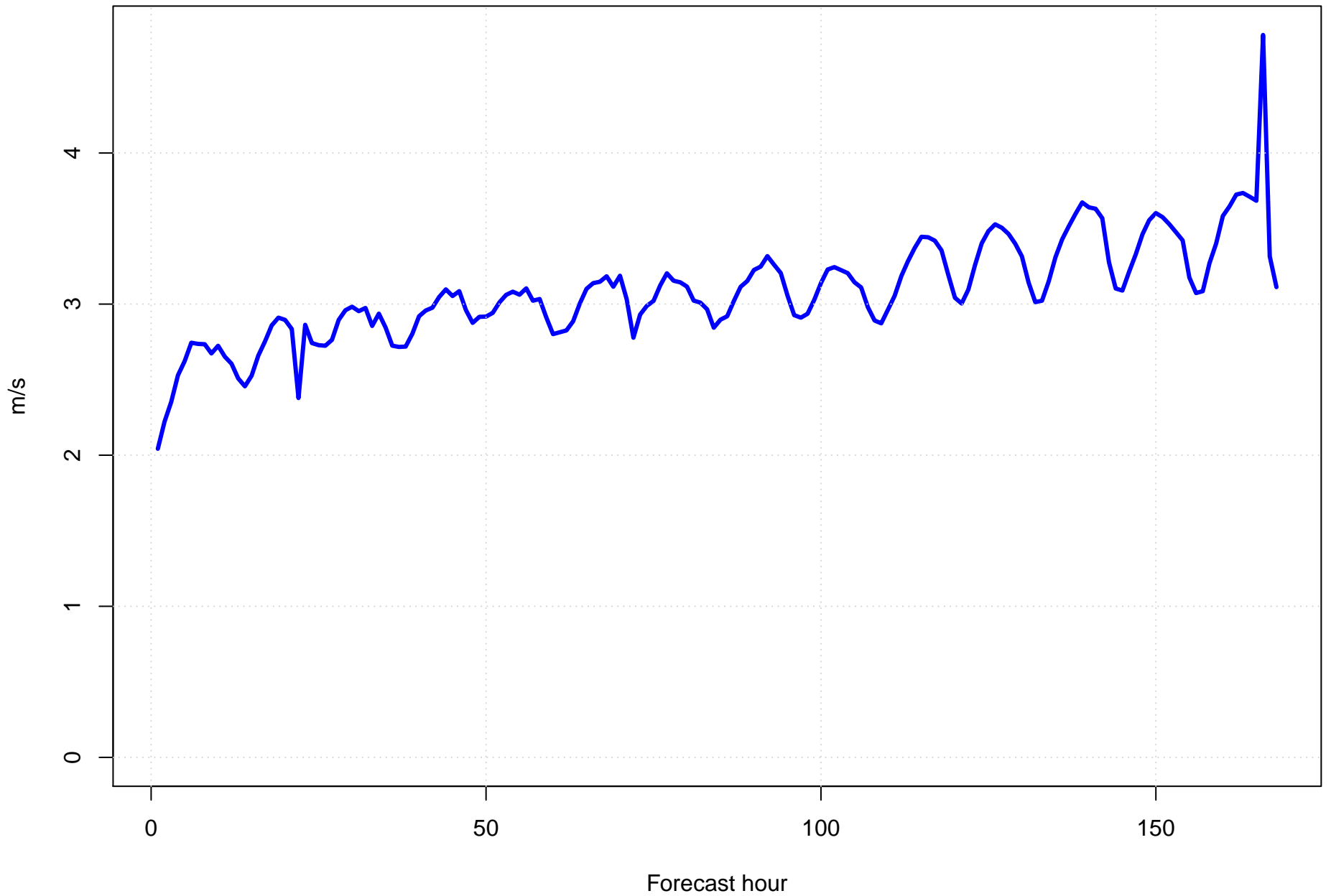
Surface wind speed bias at KBQP by forecast hour



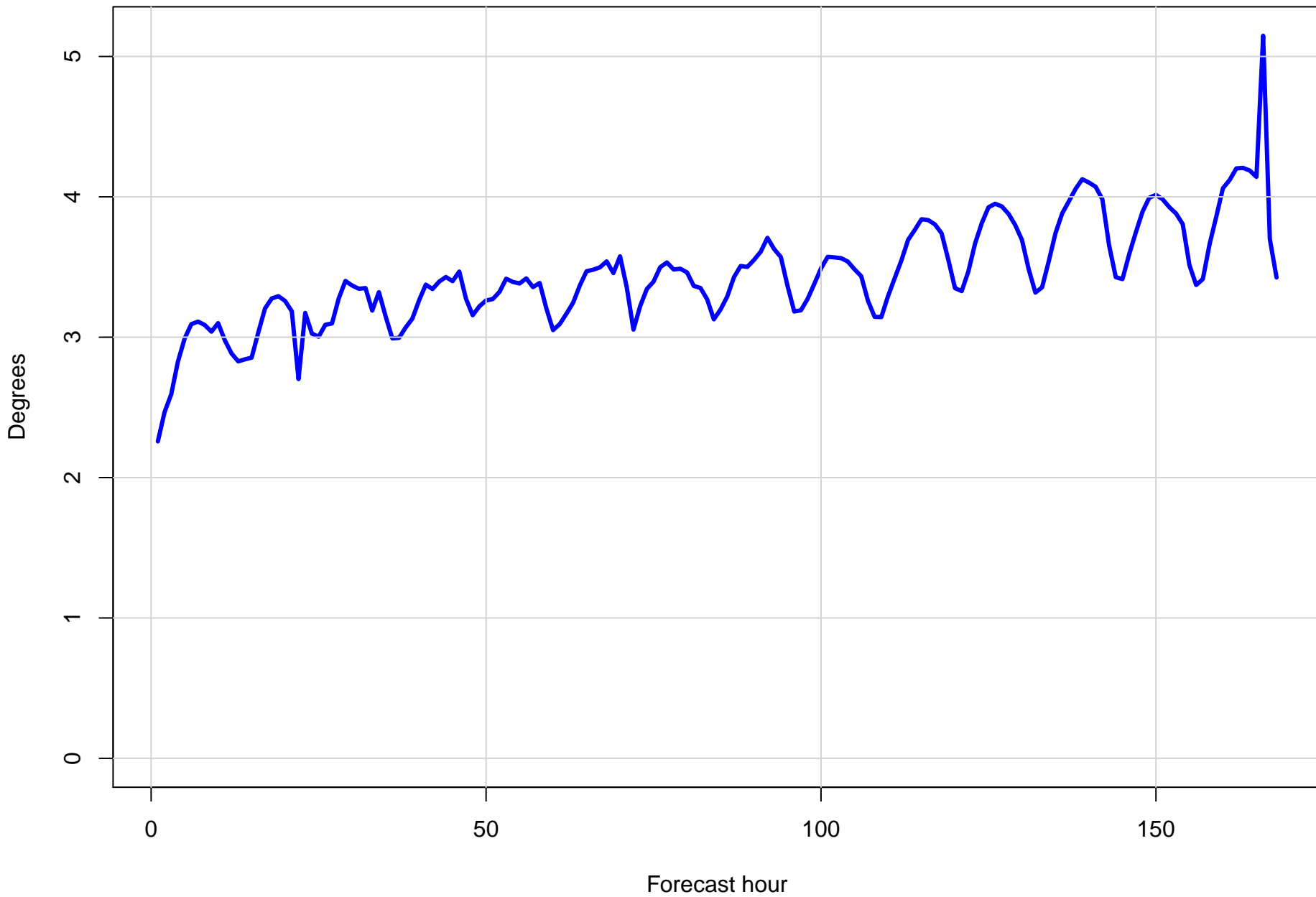
Surface wind speed RMSE at KBQP by forecast hour



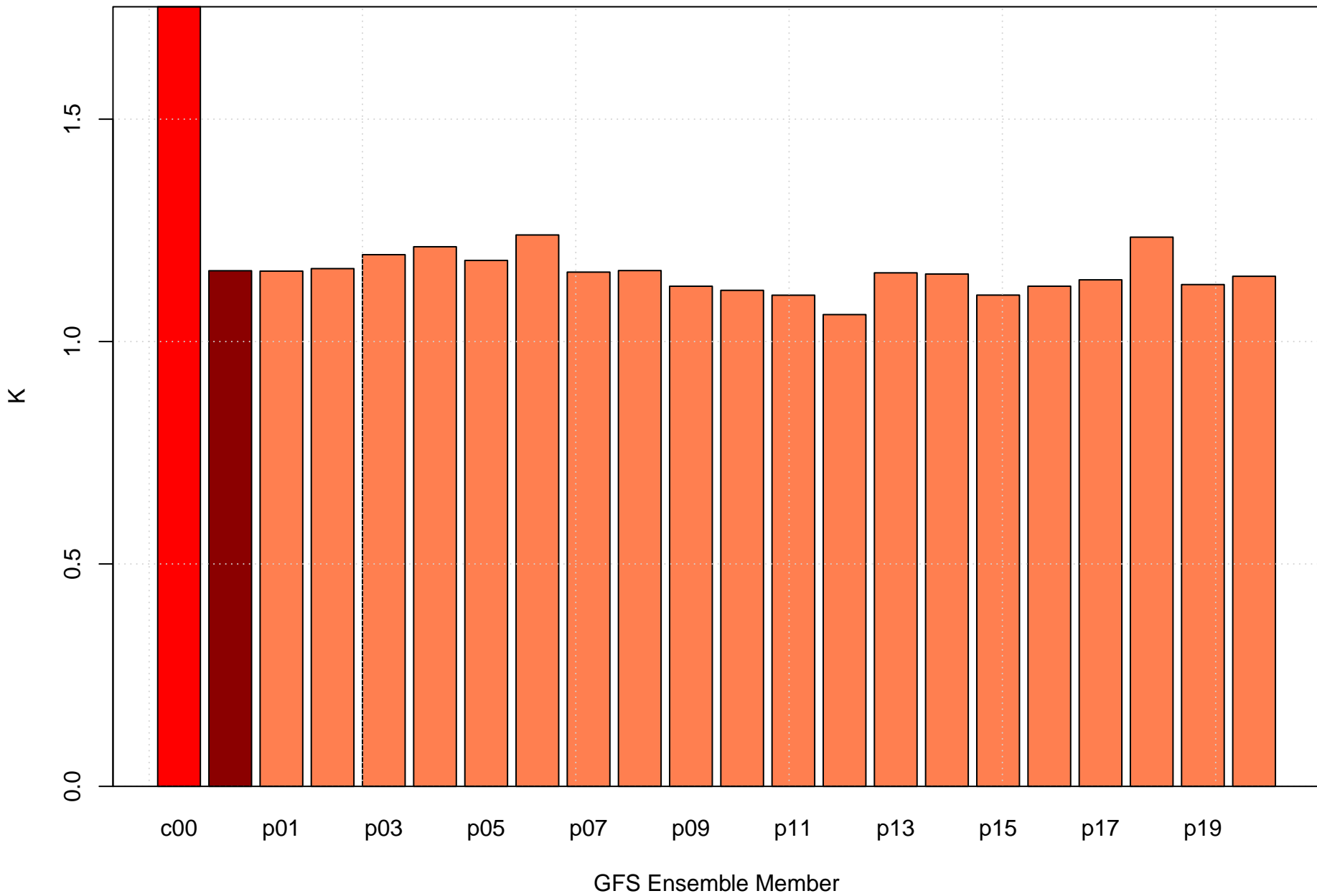
Surface vector wind error at KBQP by forecast hour



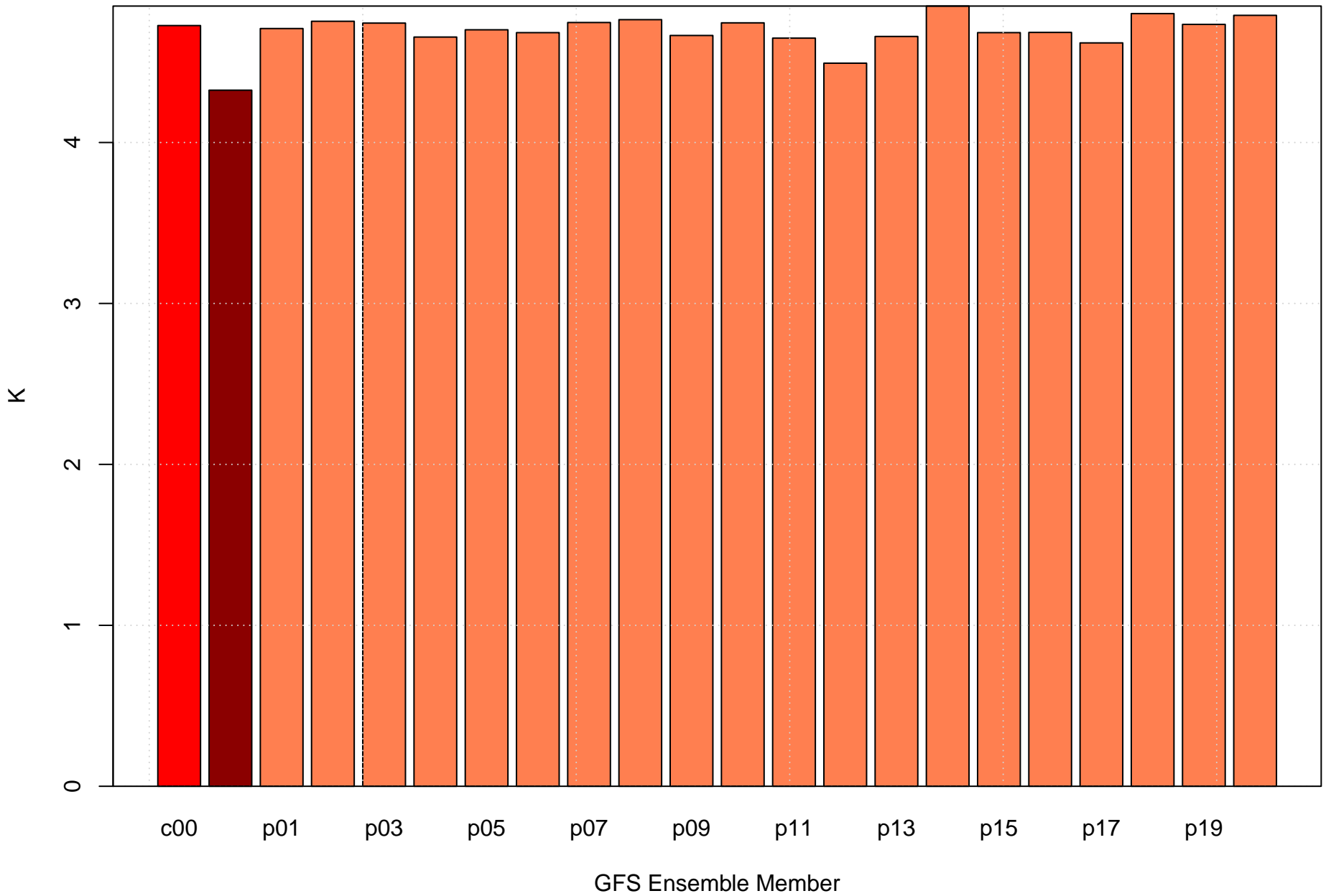
Surface vector wind RMSE at KBQP by forecast hour



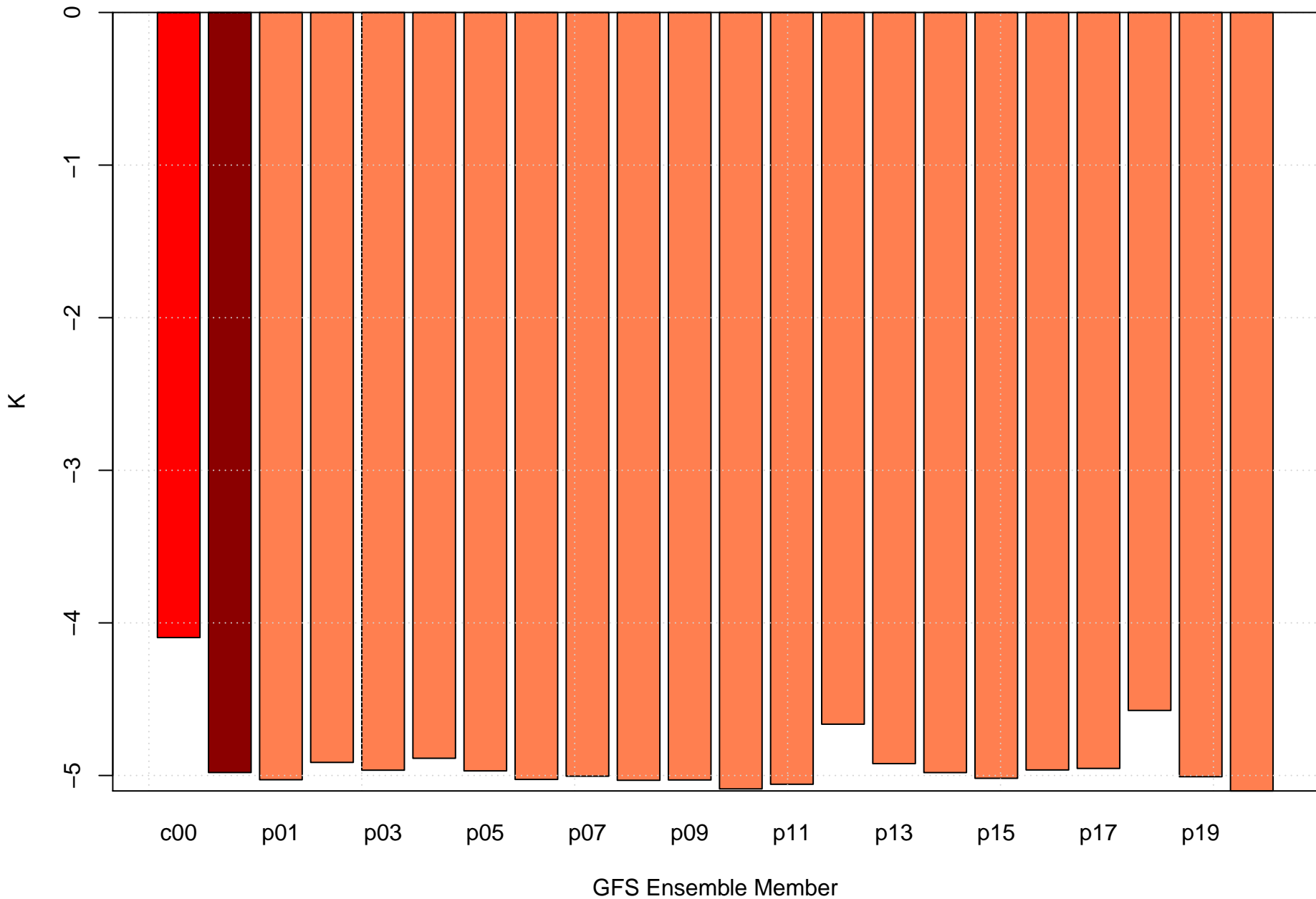
Surface temperature bias at KBQP



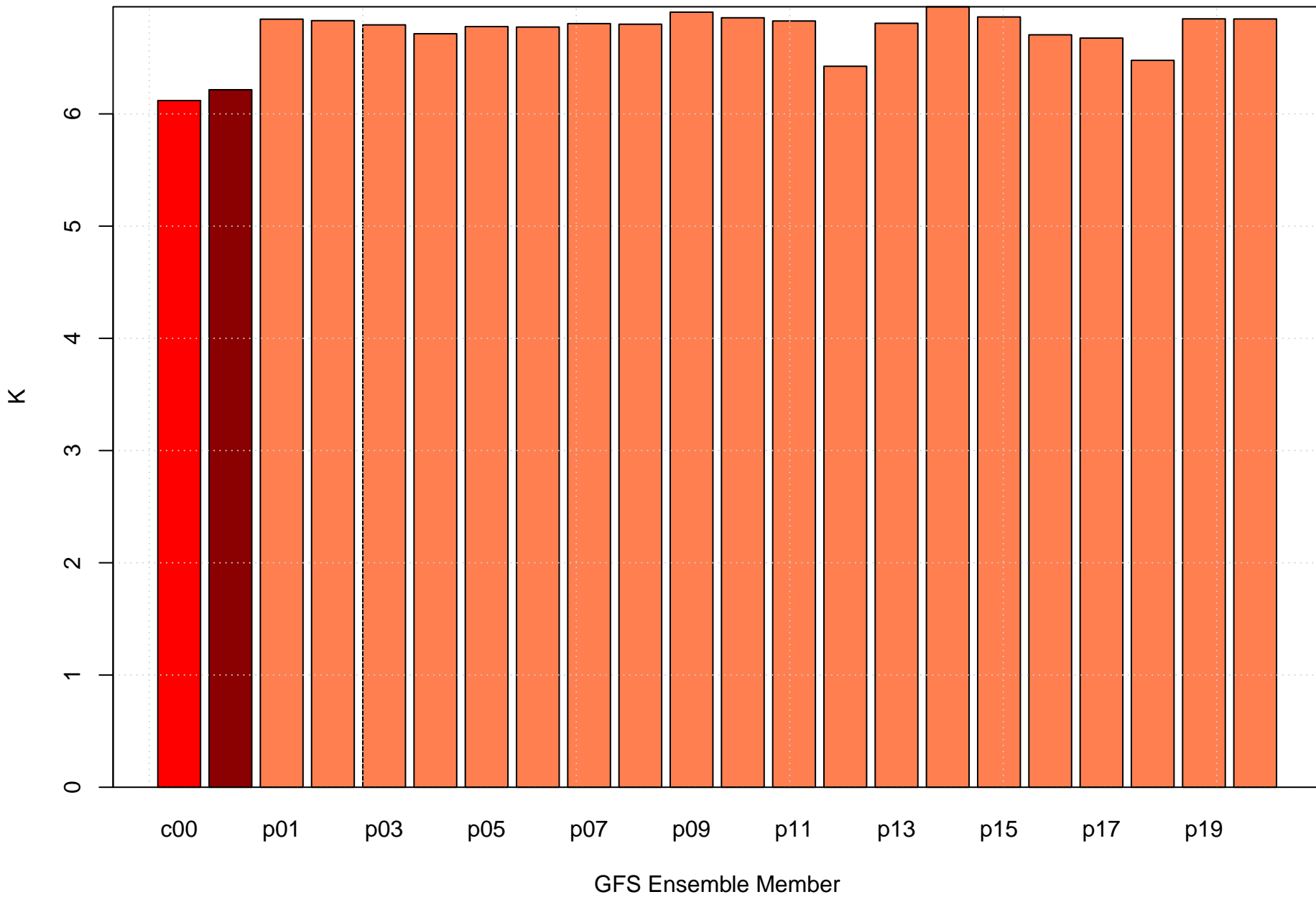
Surface temperature RMSE at KBQP



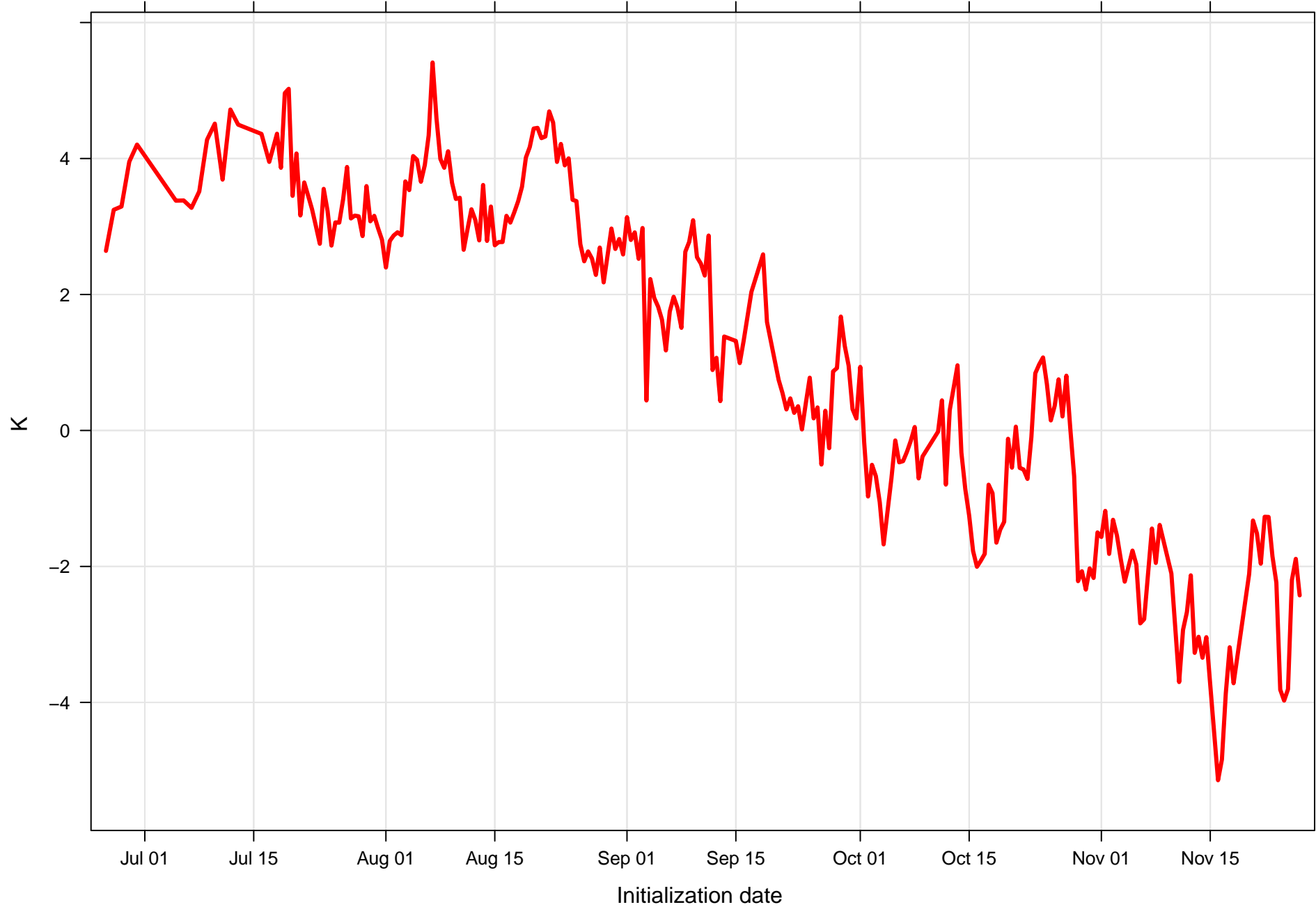
Surface dew point bias at KBQP



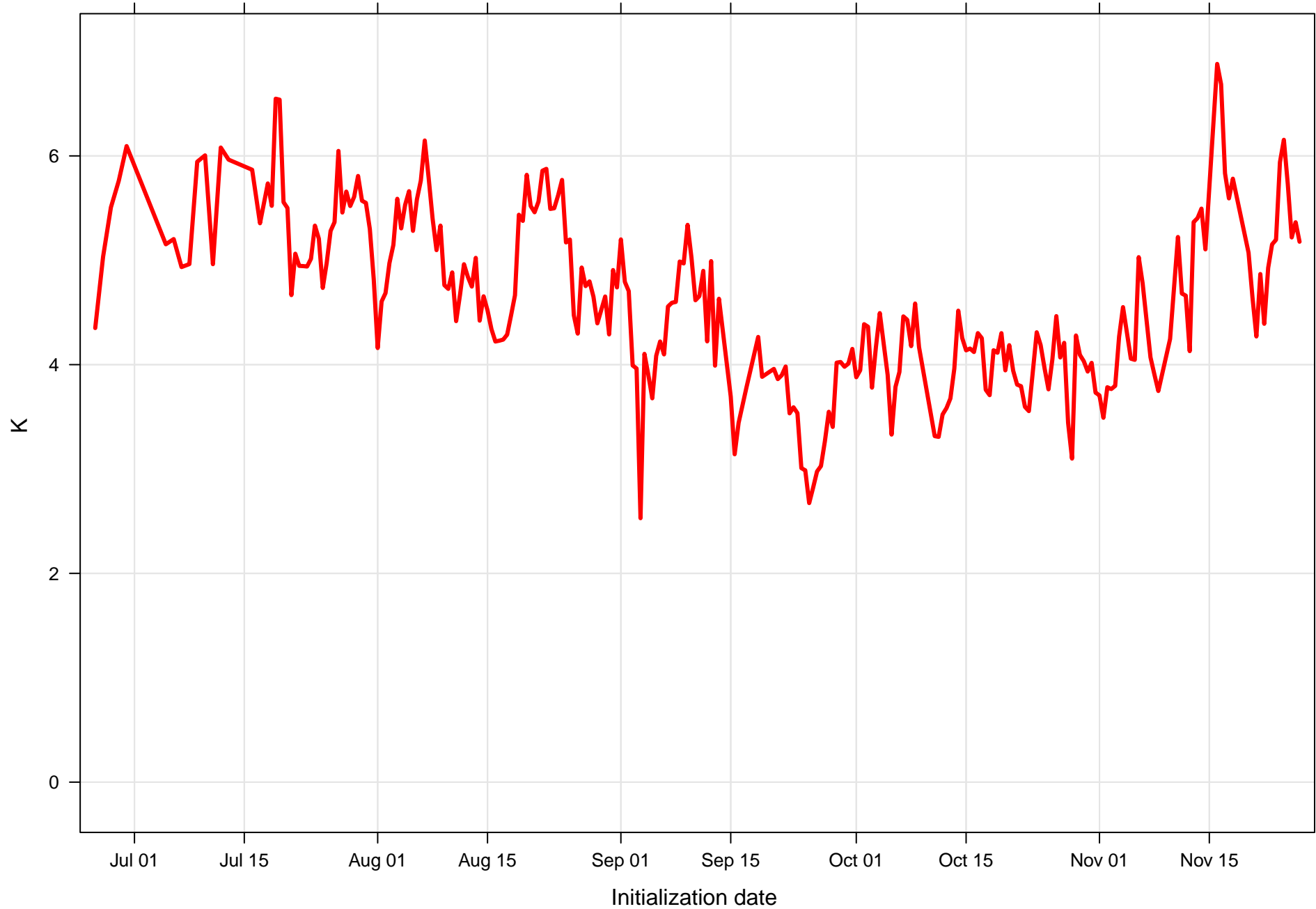
Surface dew point RMSE at KBQP



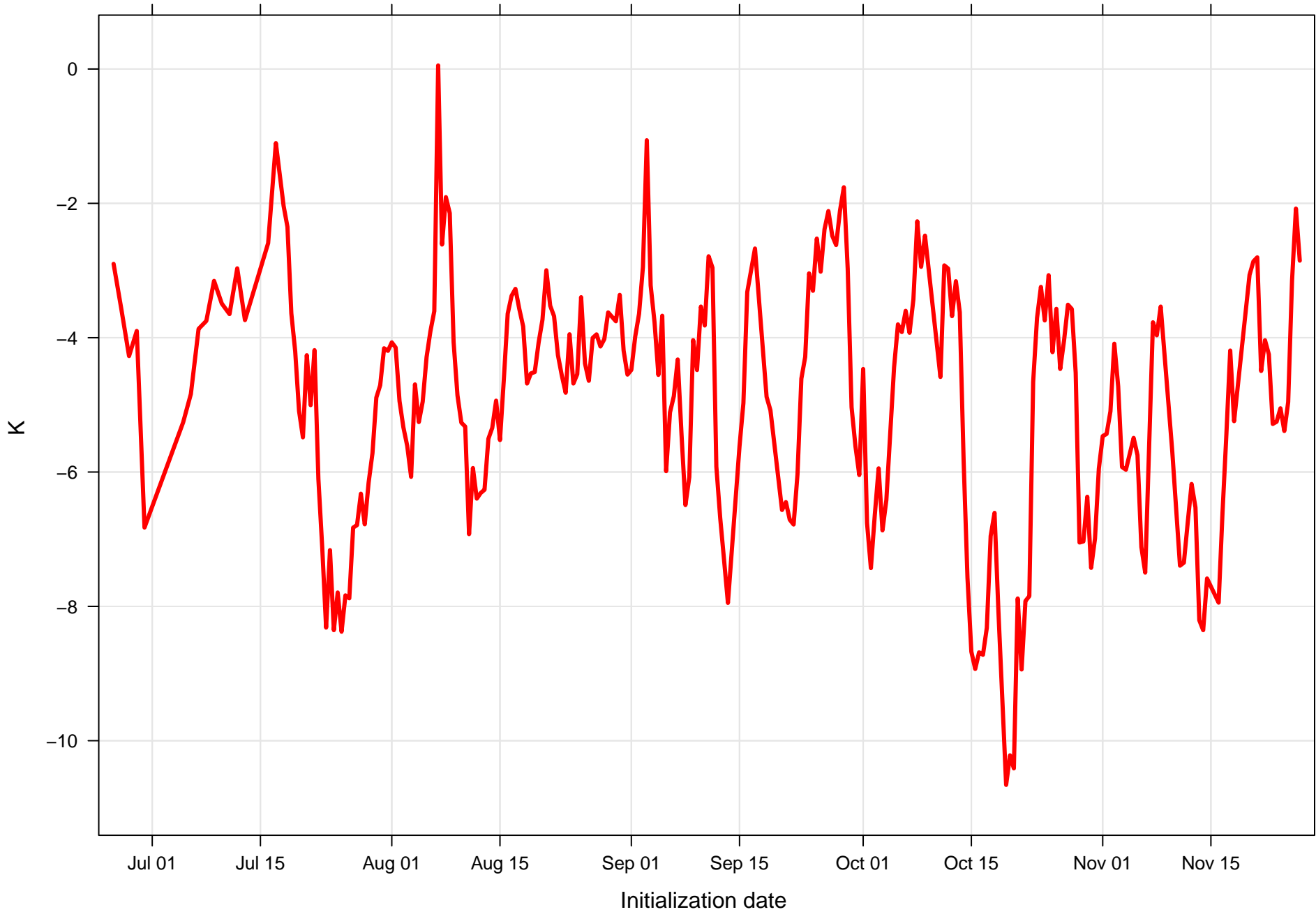
Surface temperature bias at KBQP all forecast hours and members



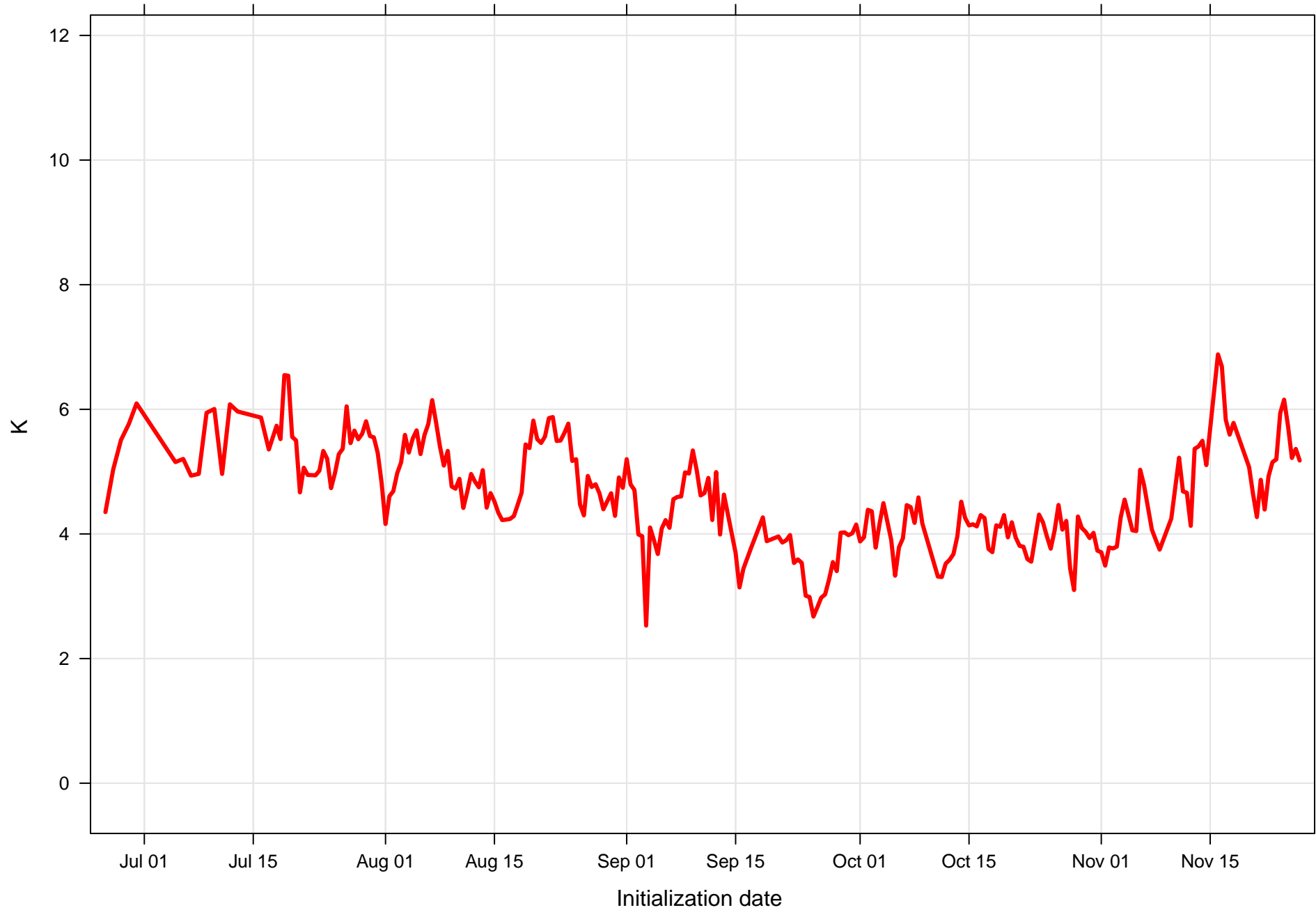
Surface temperature RMSE at KBQP all forecast hours and members



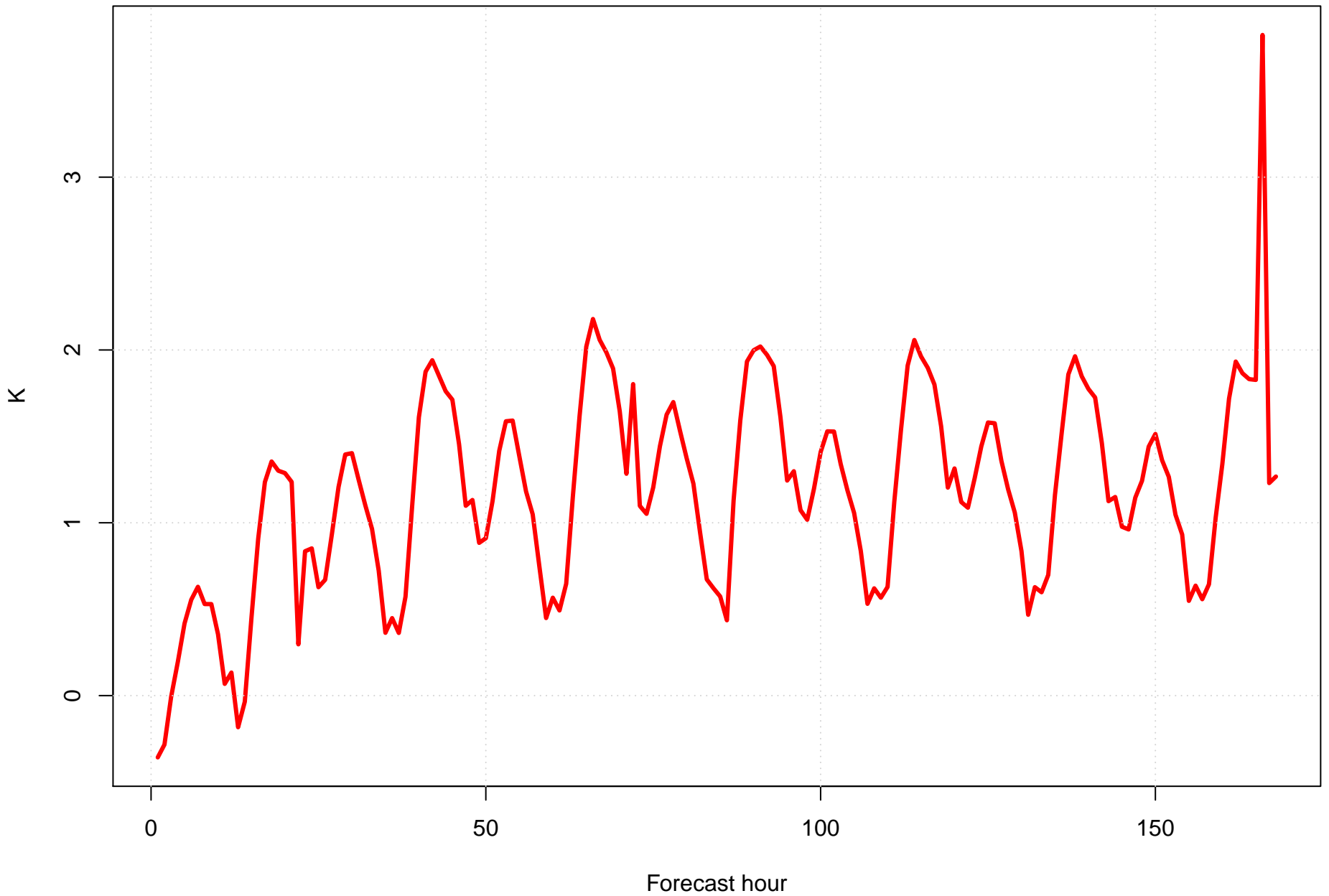
Surface dew point bias at KBQP all forecast hours and members



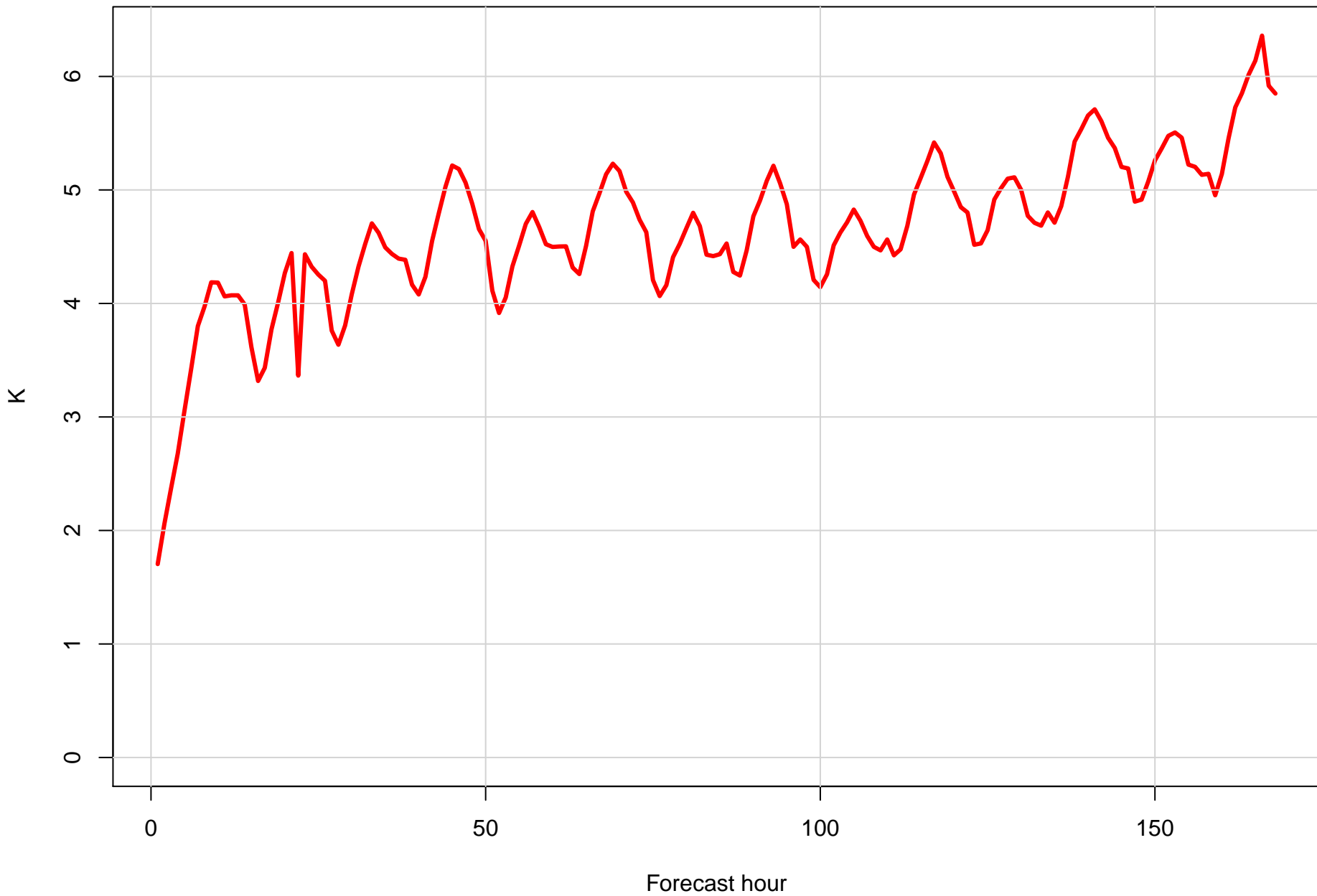
Surface dew point RMSE at KBQP all forecast hours and members



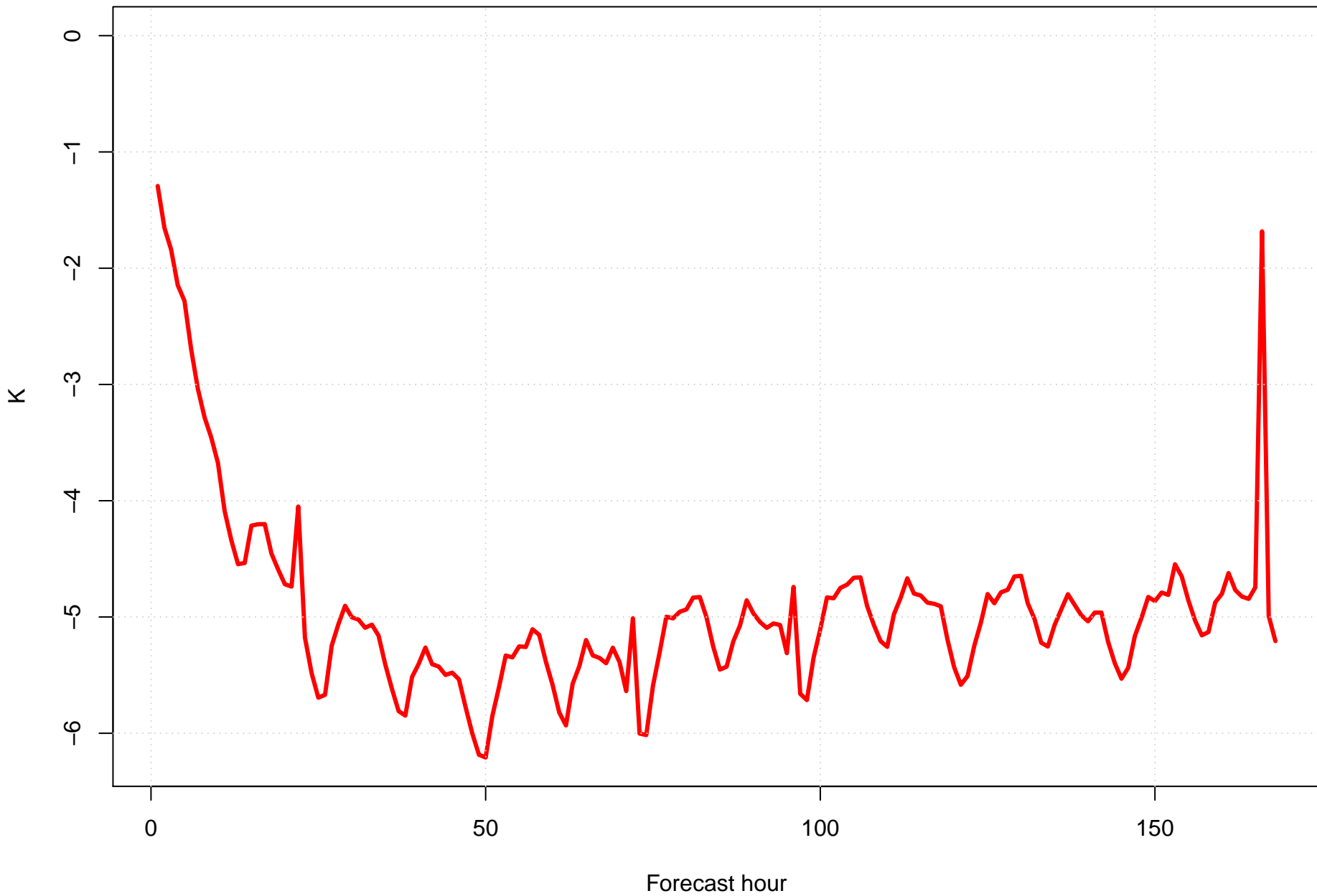
Surface temperature bias at KBQP by forecast hour



Surface temperature RMSE at KBQP by forecast hour



Surface dew point bias at KBQP by forecast hour



Surface dew point RMSE at KBQP by forecast hour

