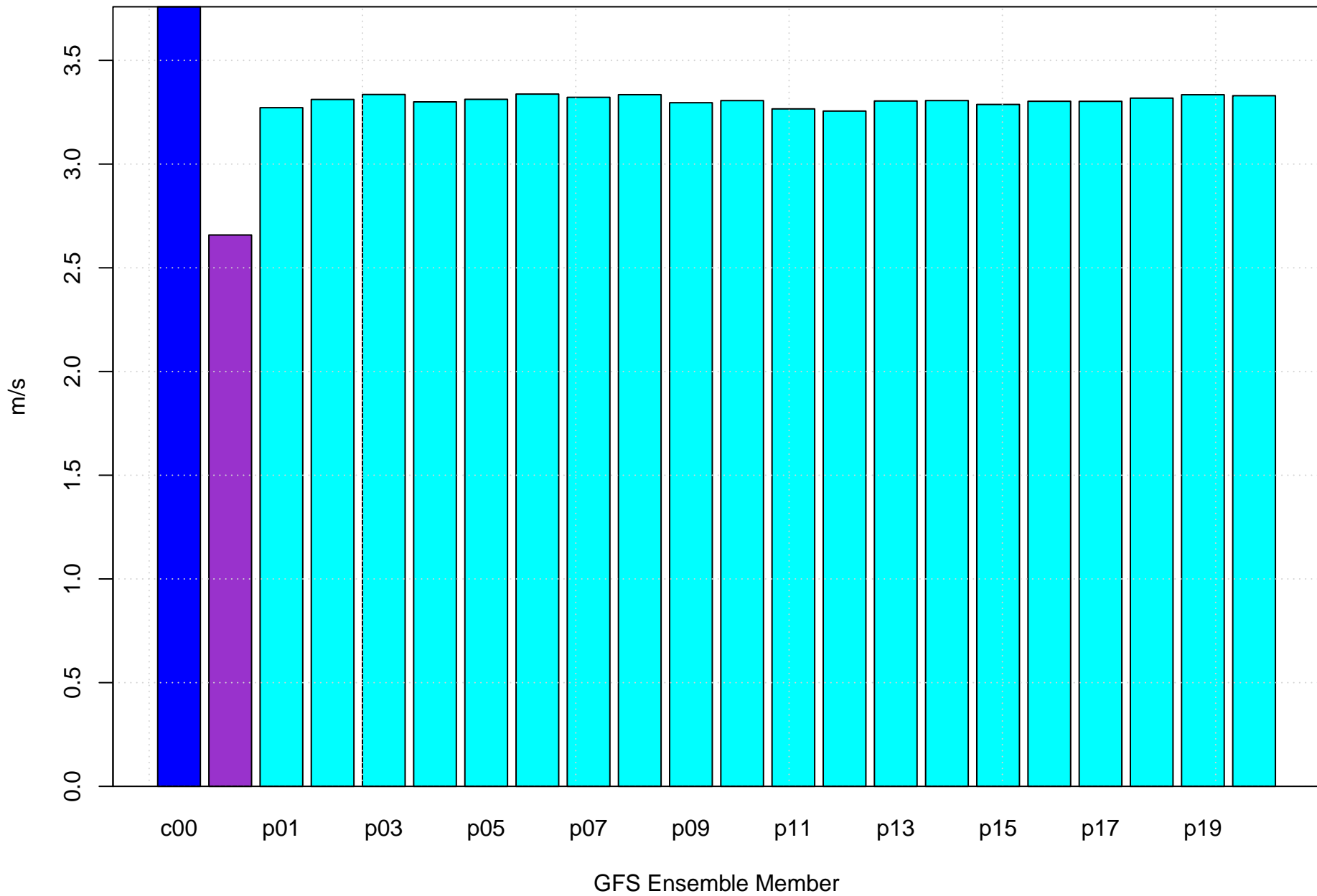
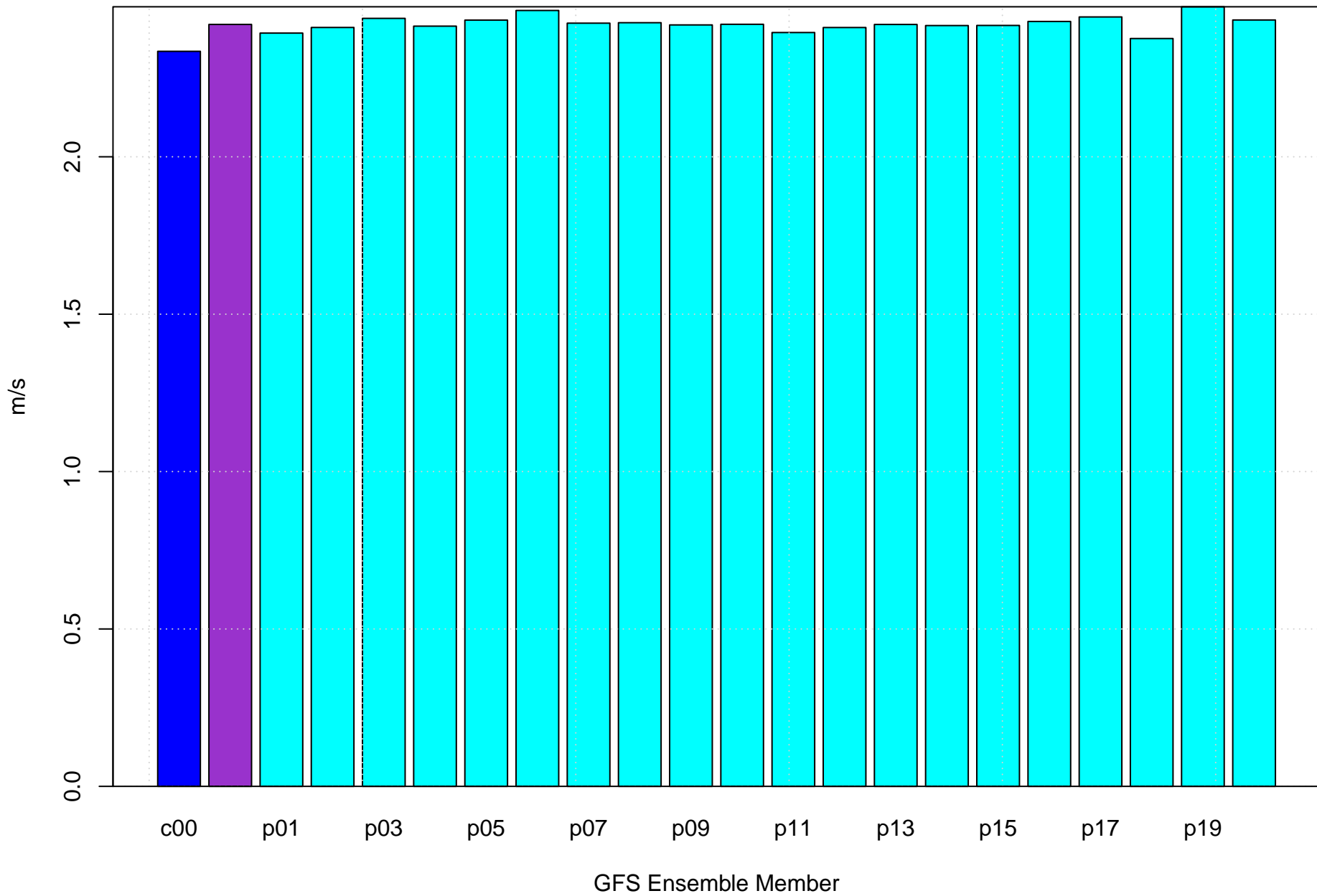


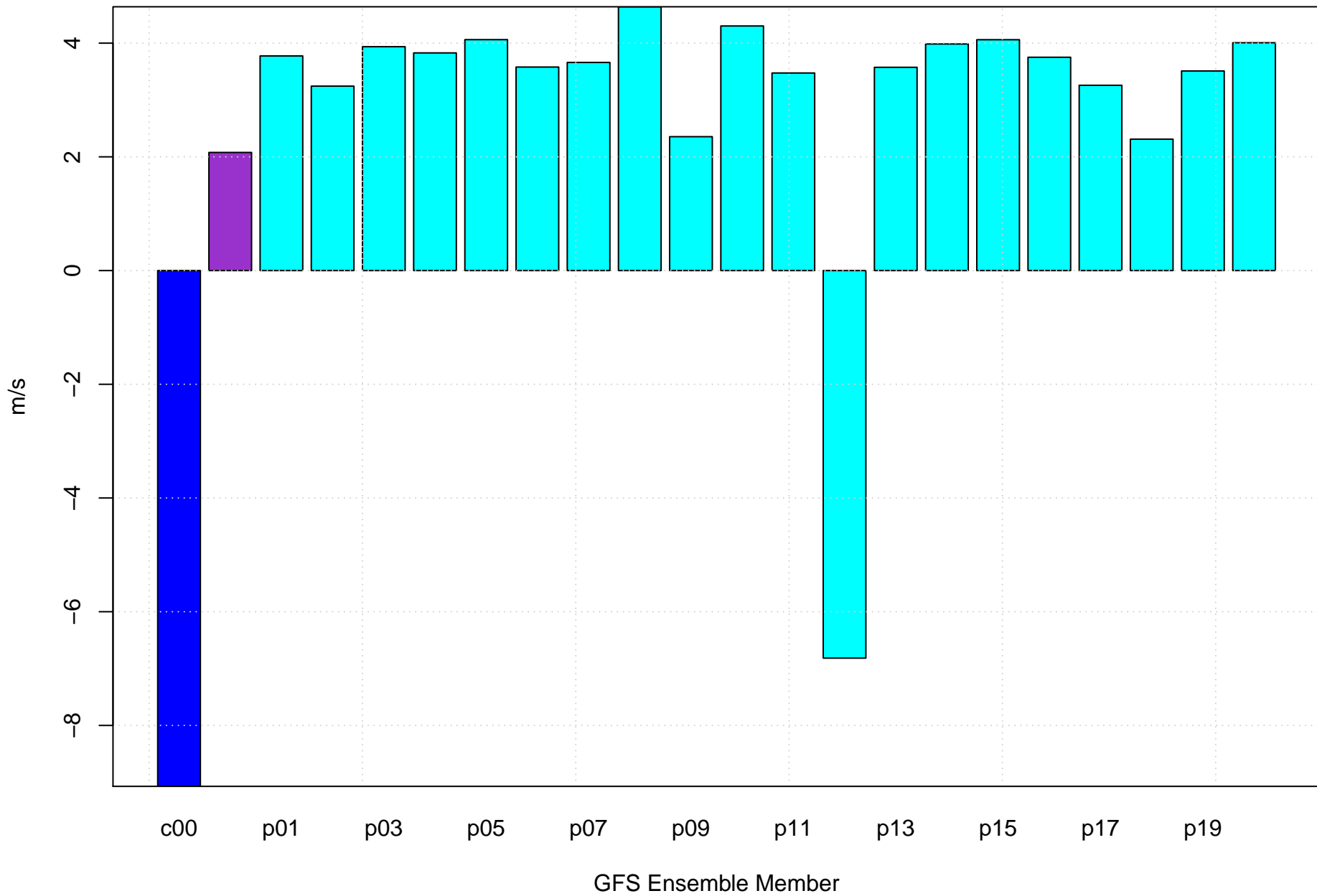
Mean vector surface wind error KCMD



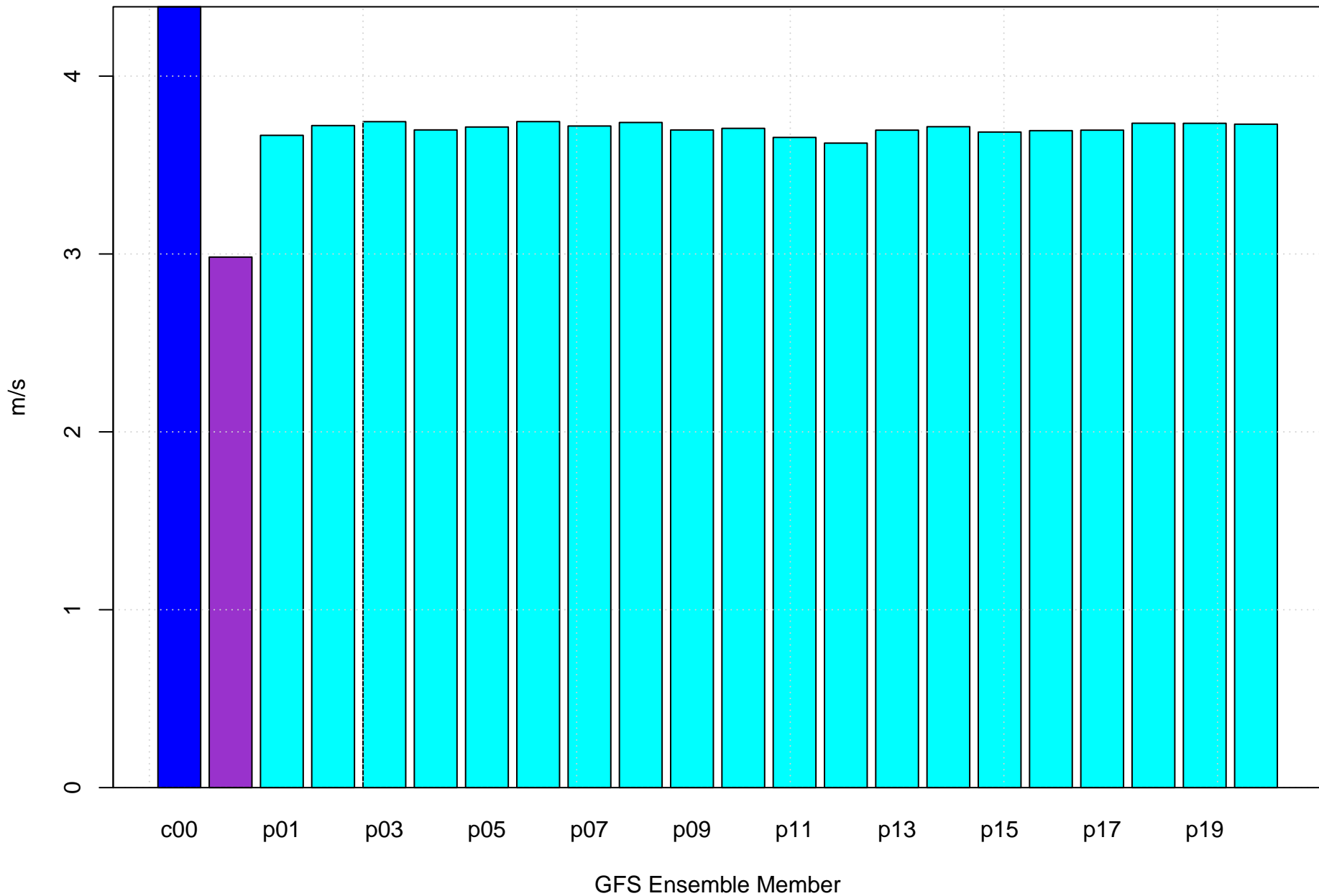
Surface wind speed bias KCMD



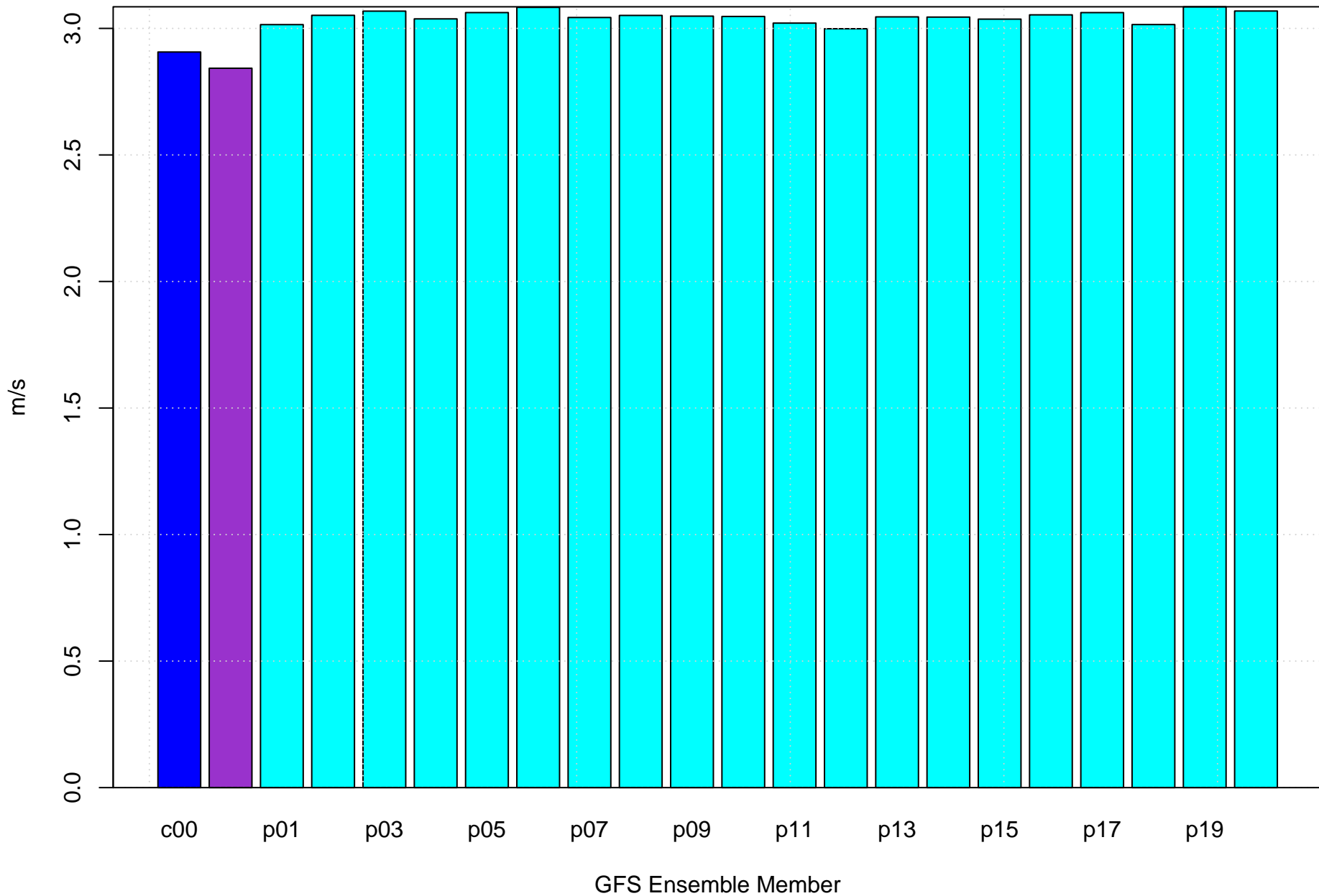
Surface direction bias KCMD



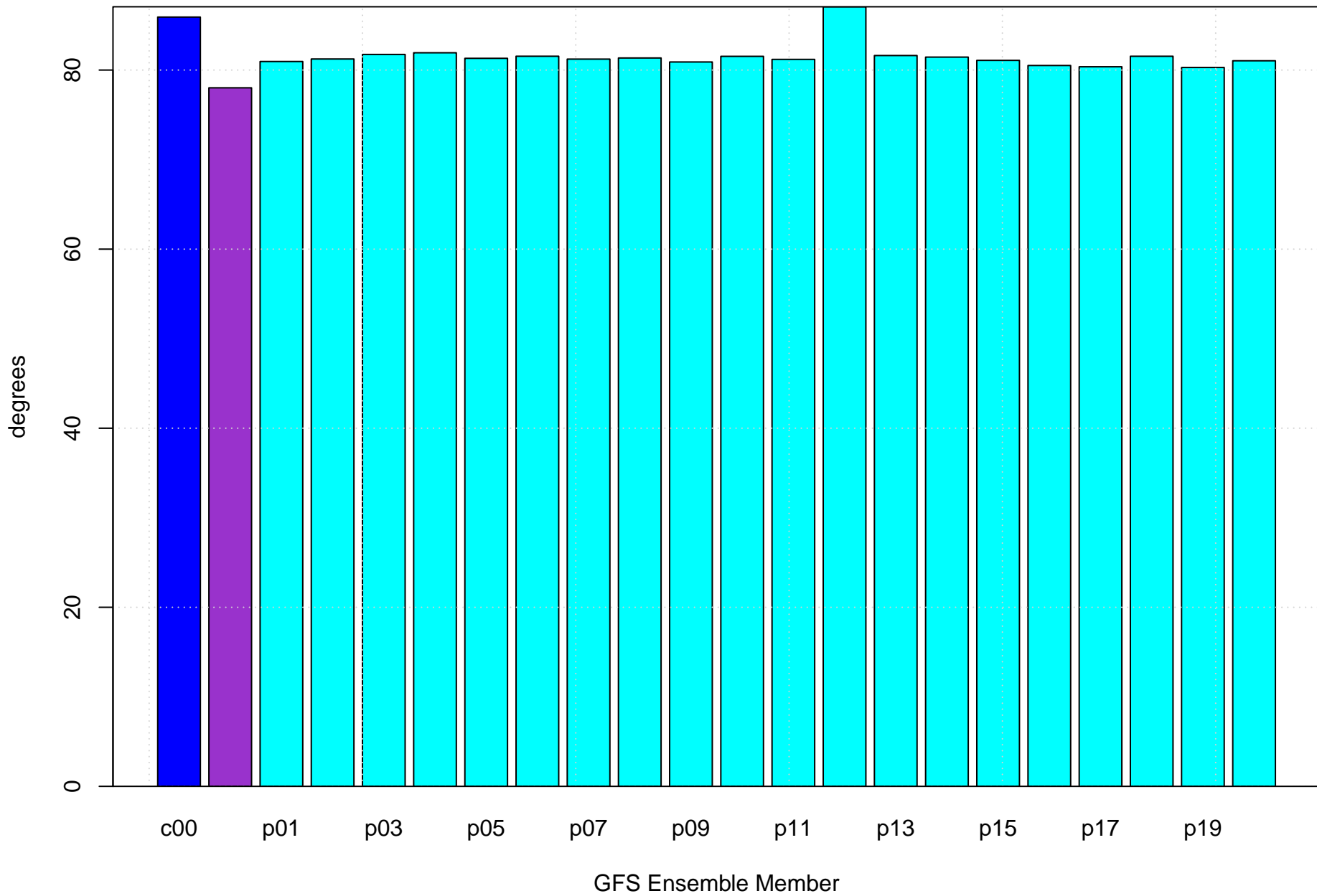
Surface vector wind vector RMSE KCMD



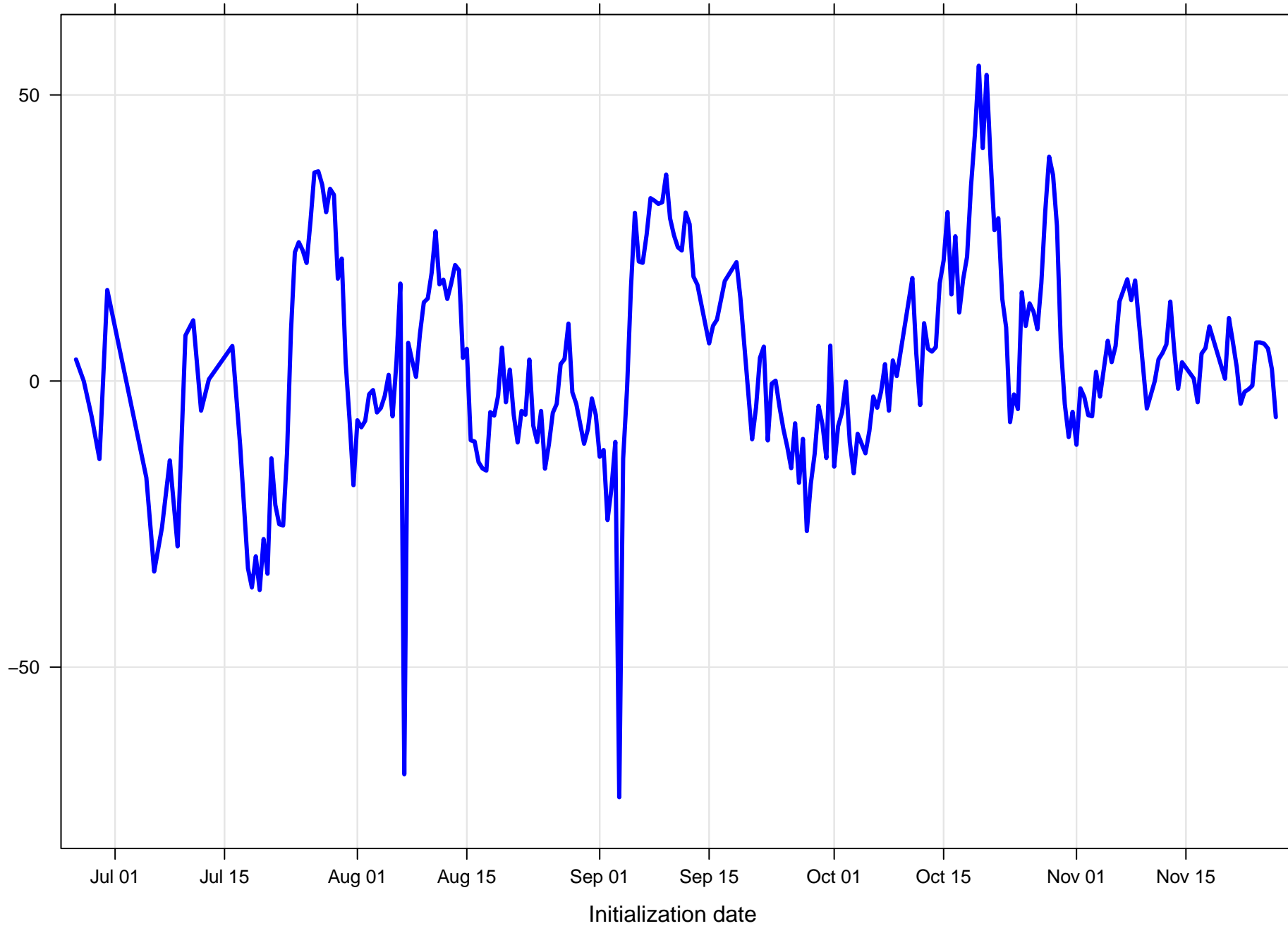
Surface wind speed RMSE KCMD



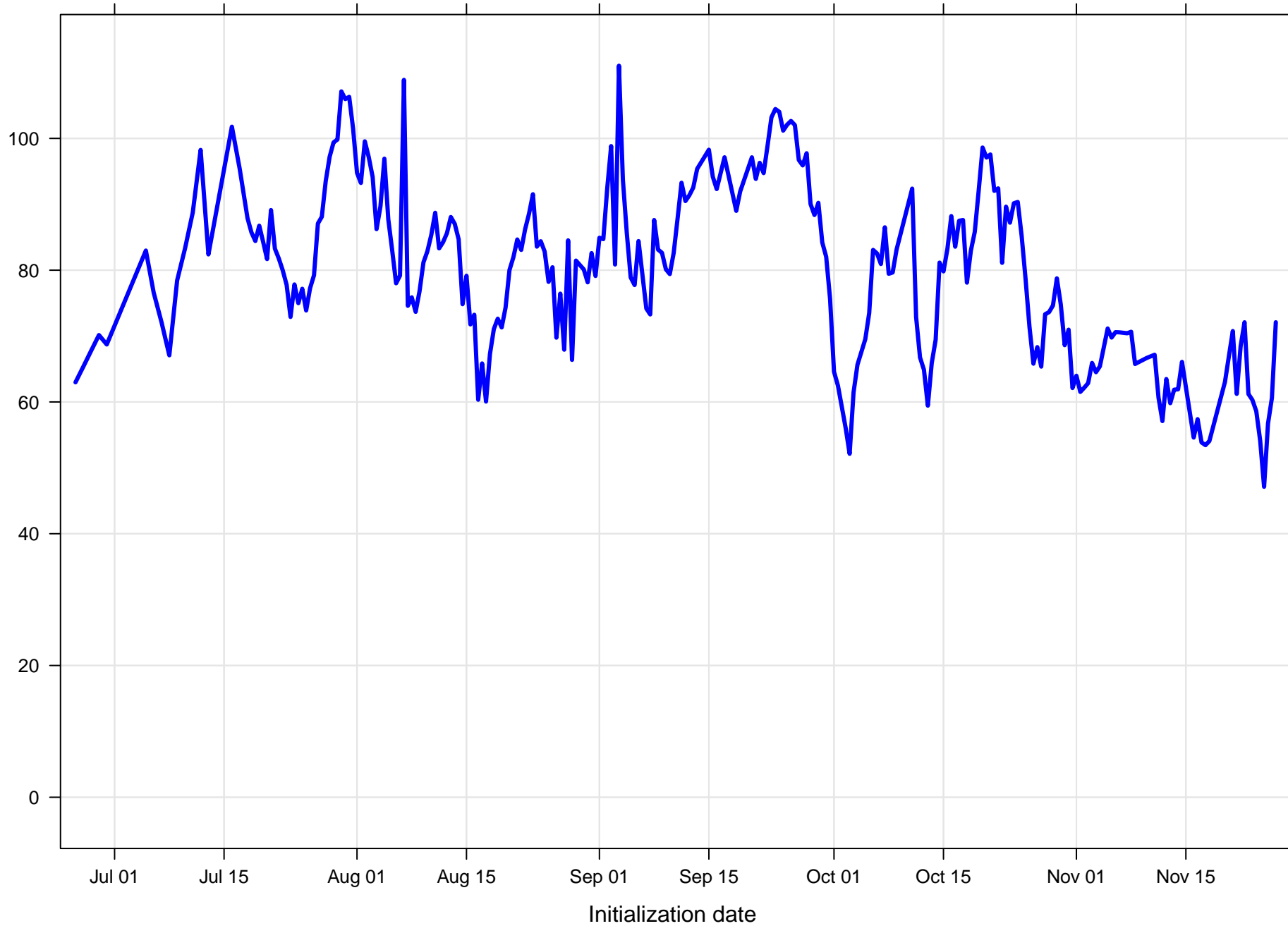
Surface direction RMSE KCMD



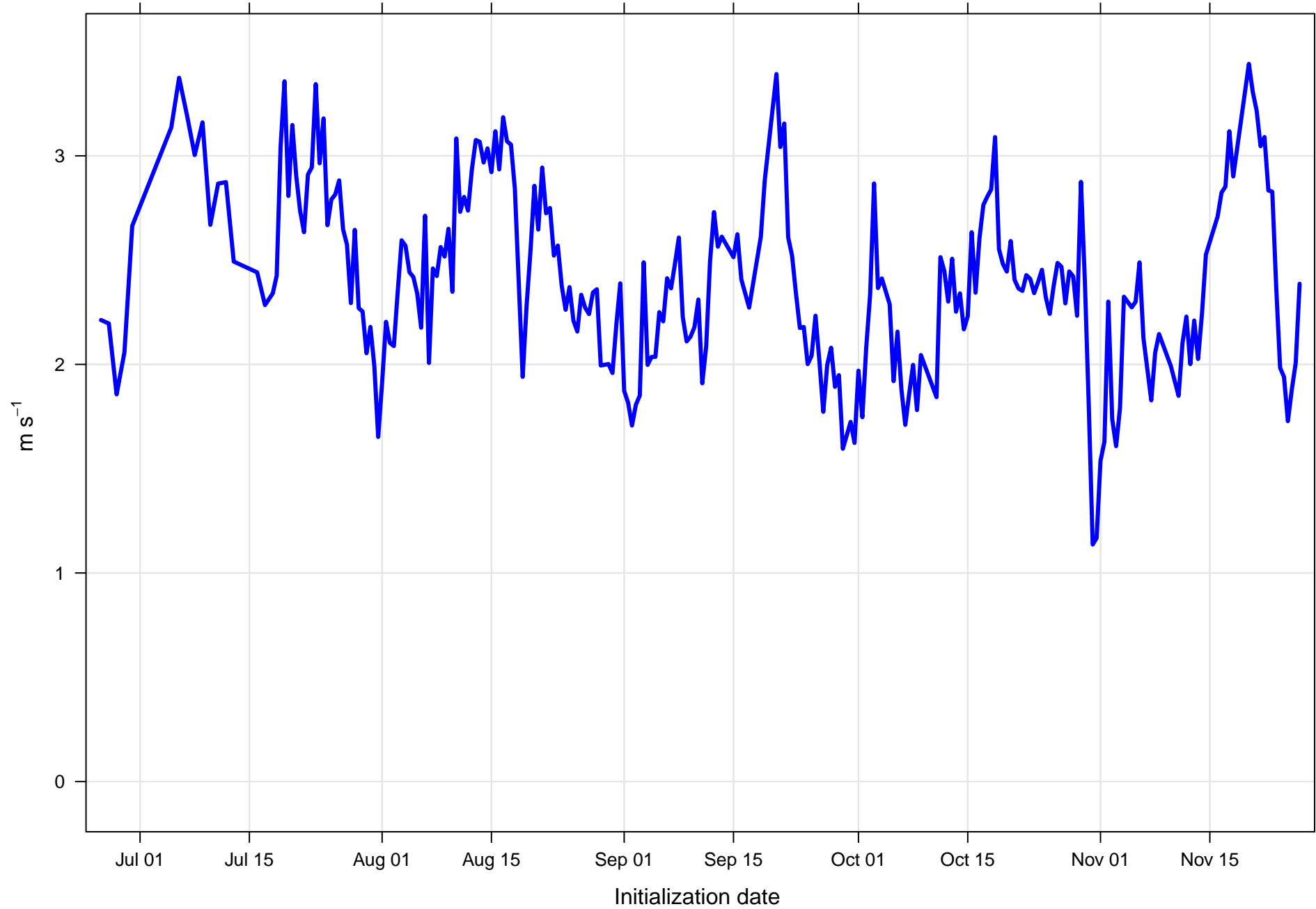
Surface wind direction bias at KCMD all forecast hours and members



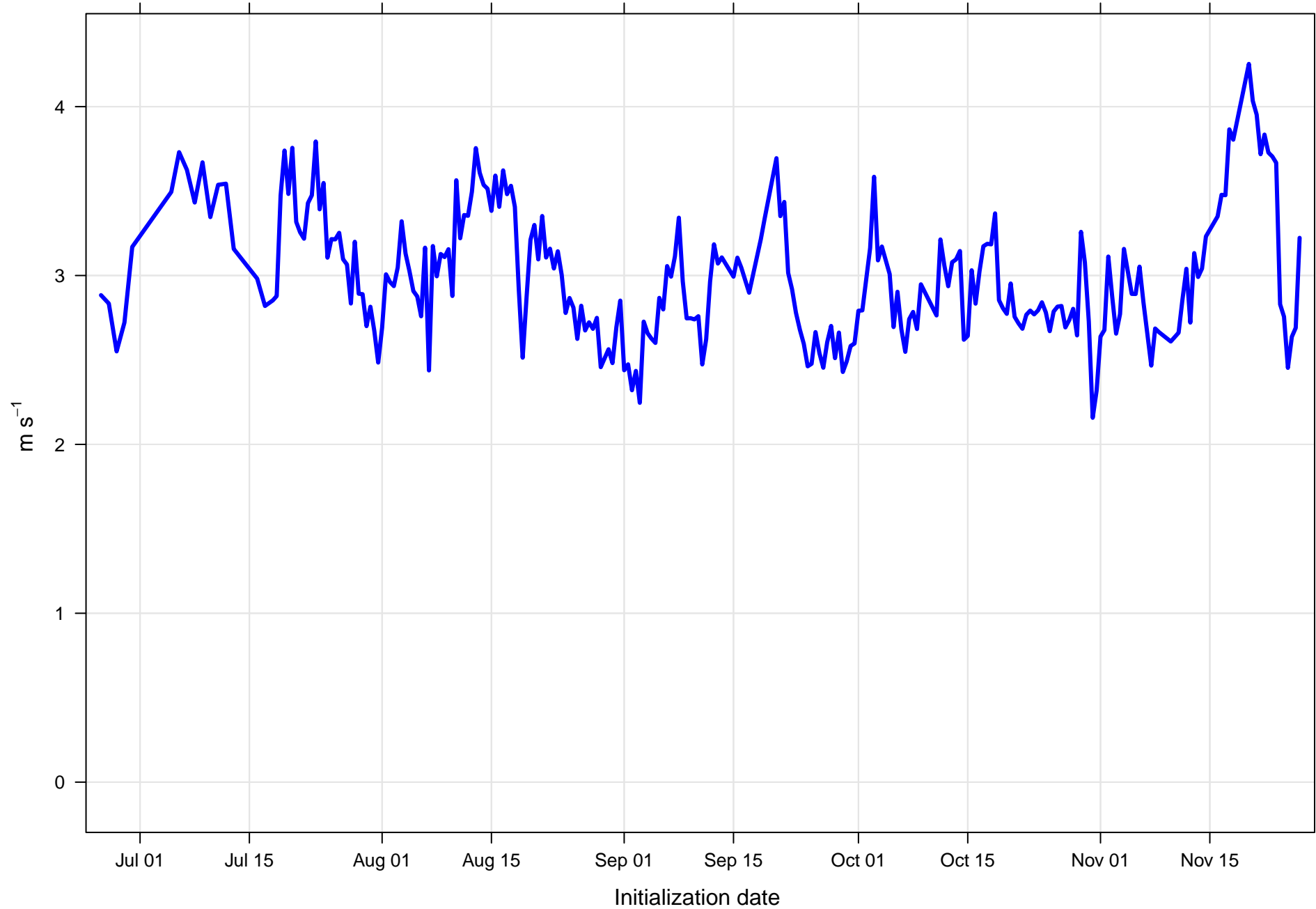
Surface wind direction RMSE at KCMD all forecast hours and members



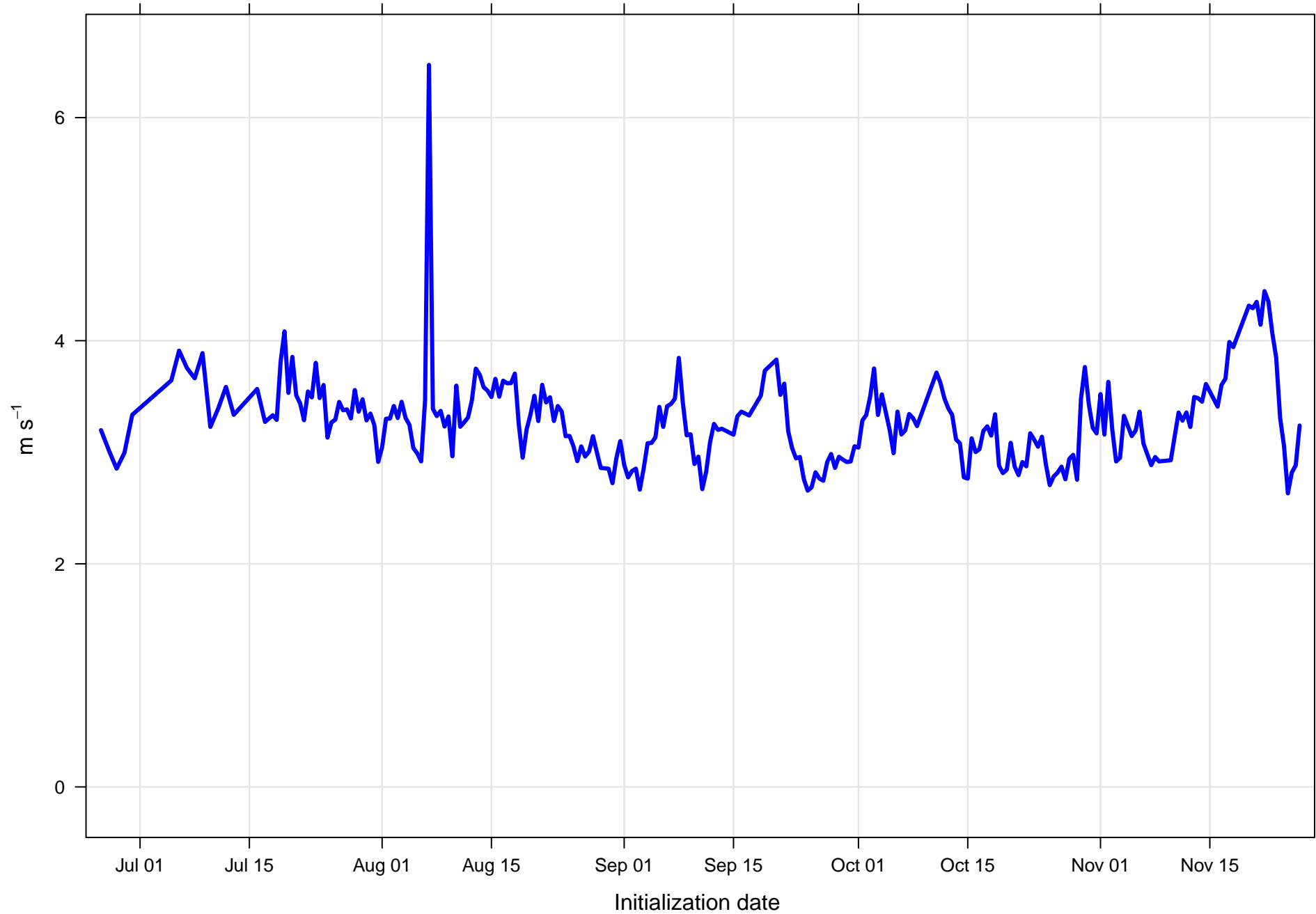
Surface wind speed bias at KCMD all forecast hours and members



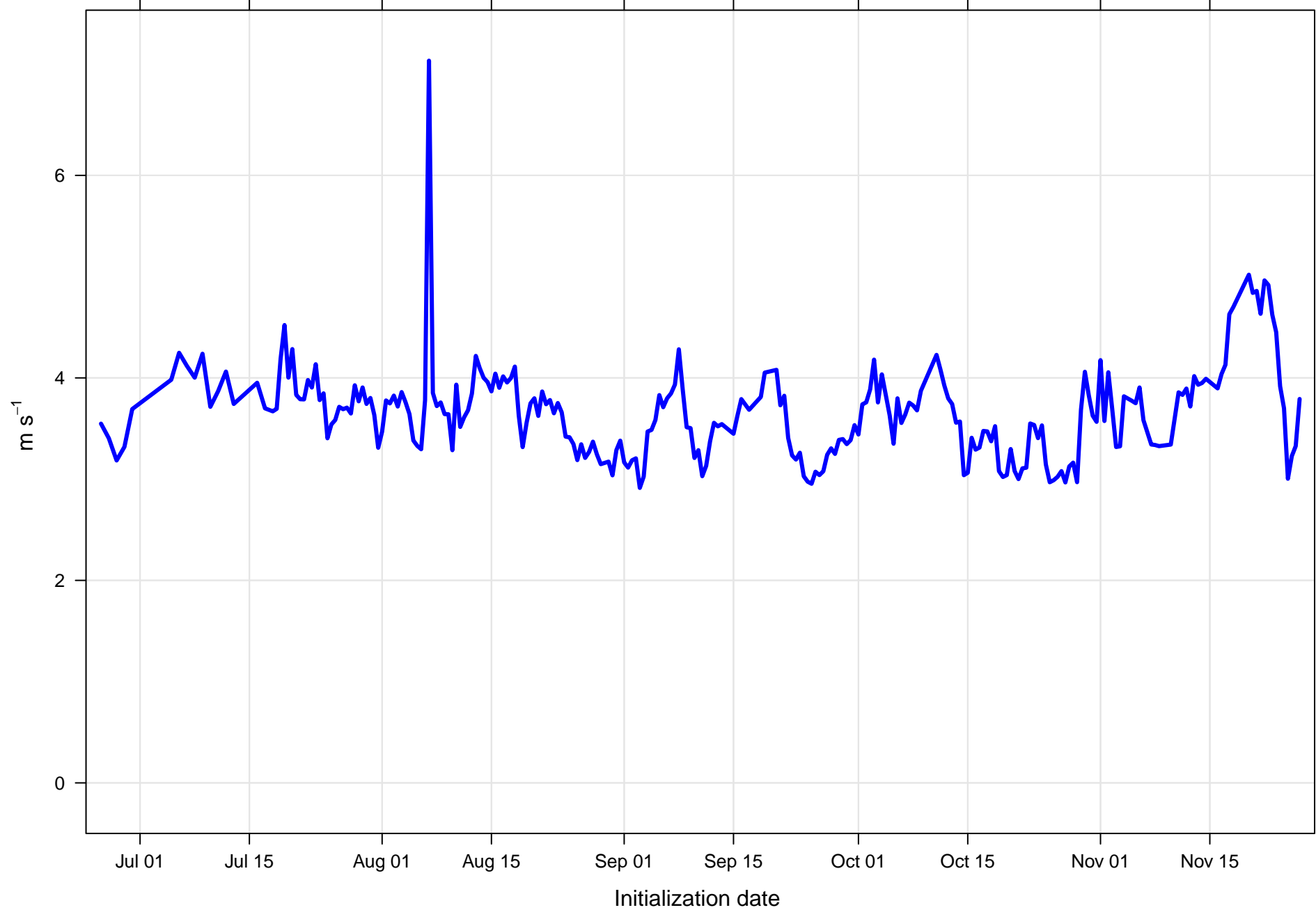
Surface wind speed RMSE at KCMD all forecast hours and members



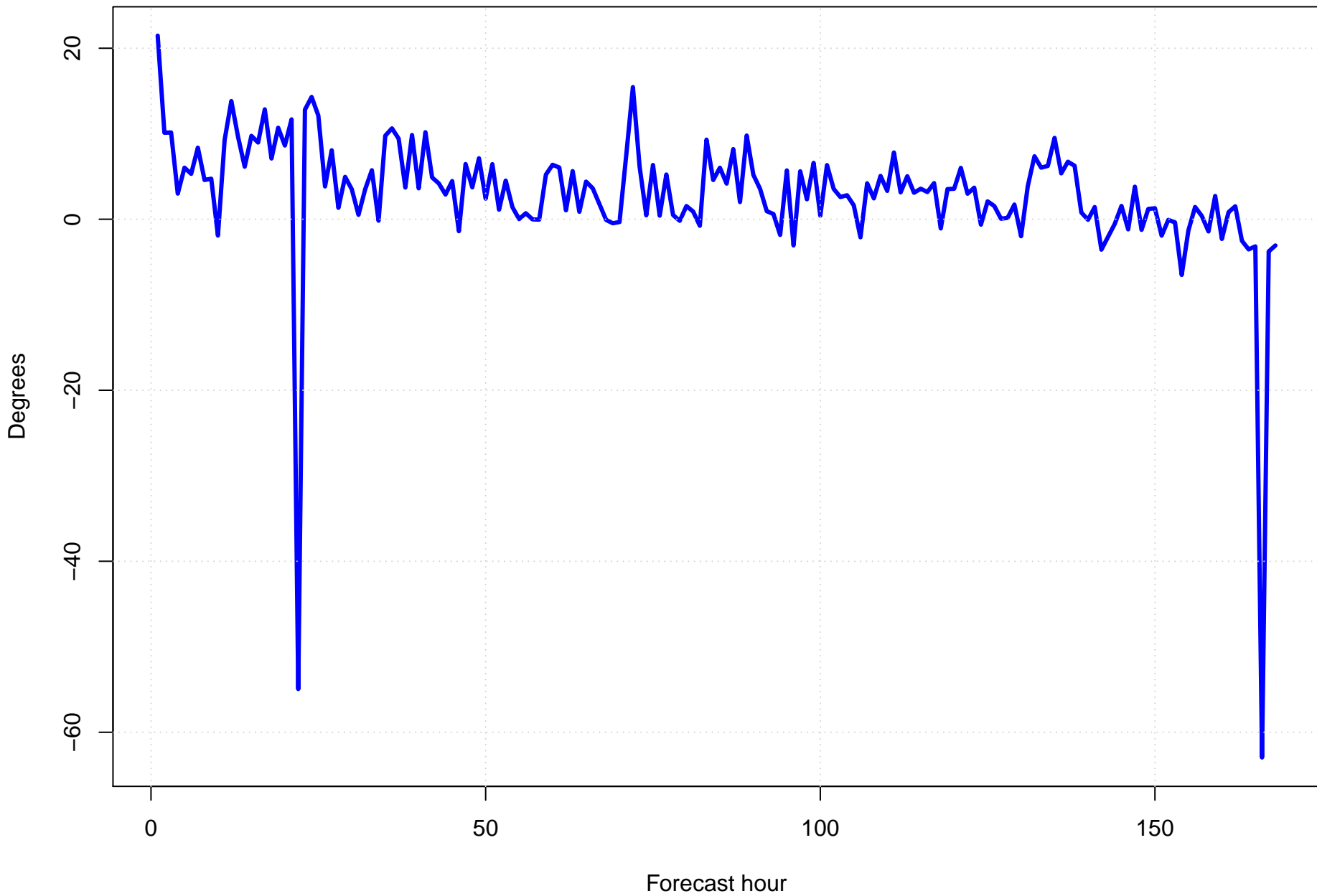
Surface vector wind mean error KCMD all forecast hours and members



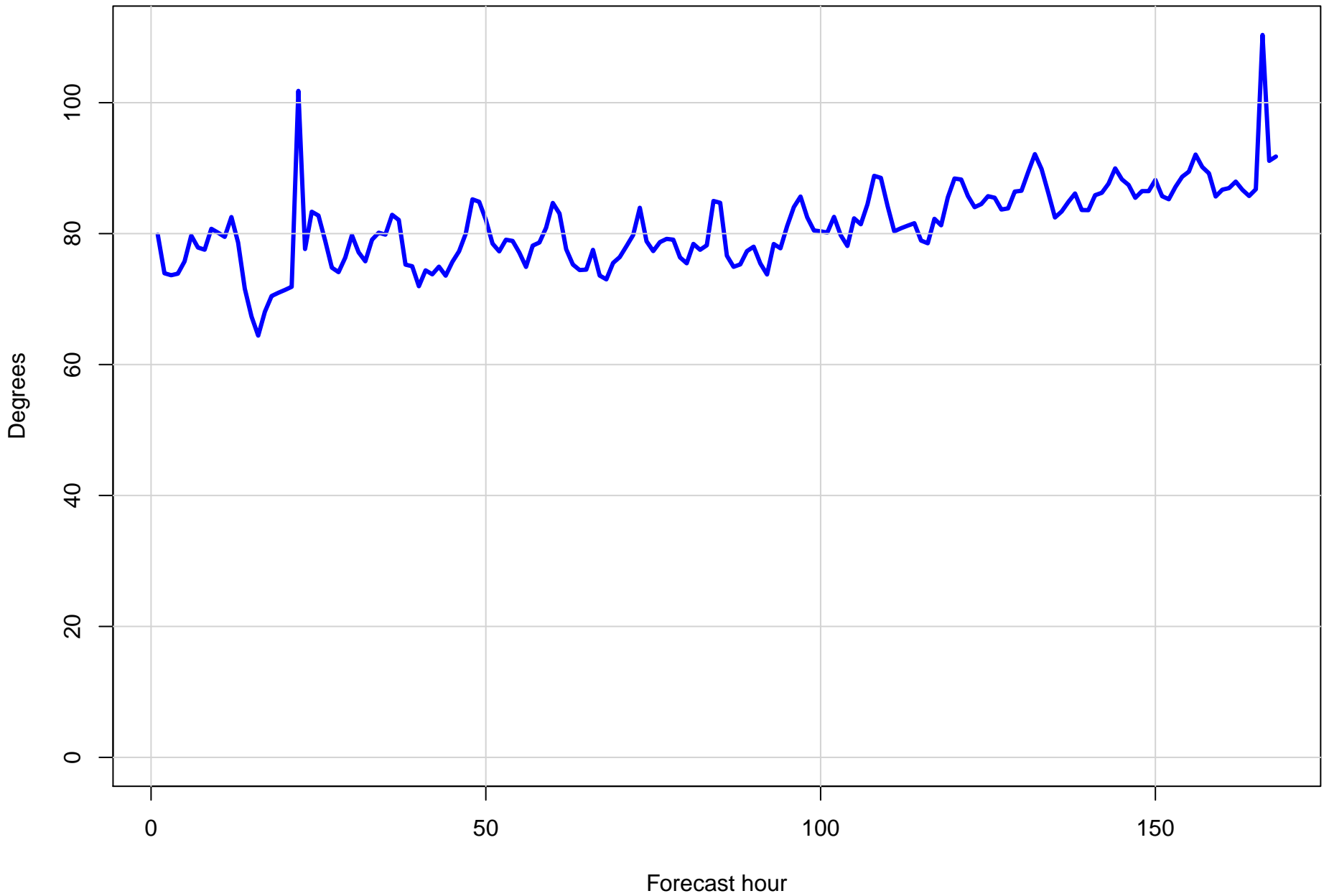
Surface vector wind RMSE at KCMD all forecast hours and members



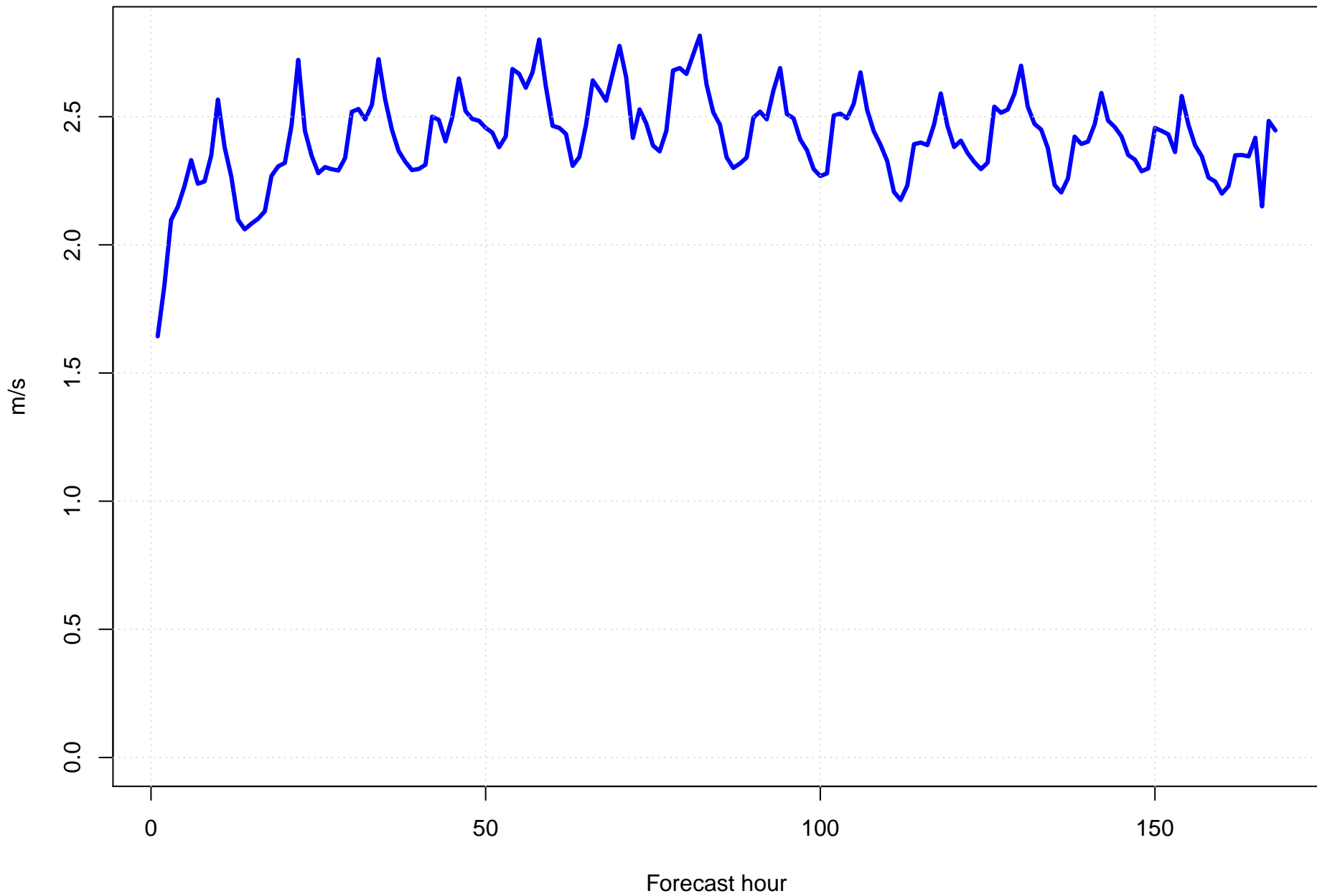
Surface wind direction bias at KCMD by forecast hour



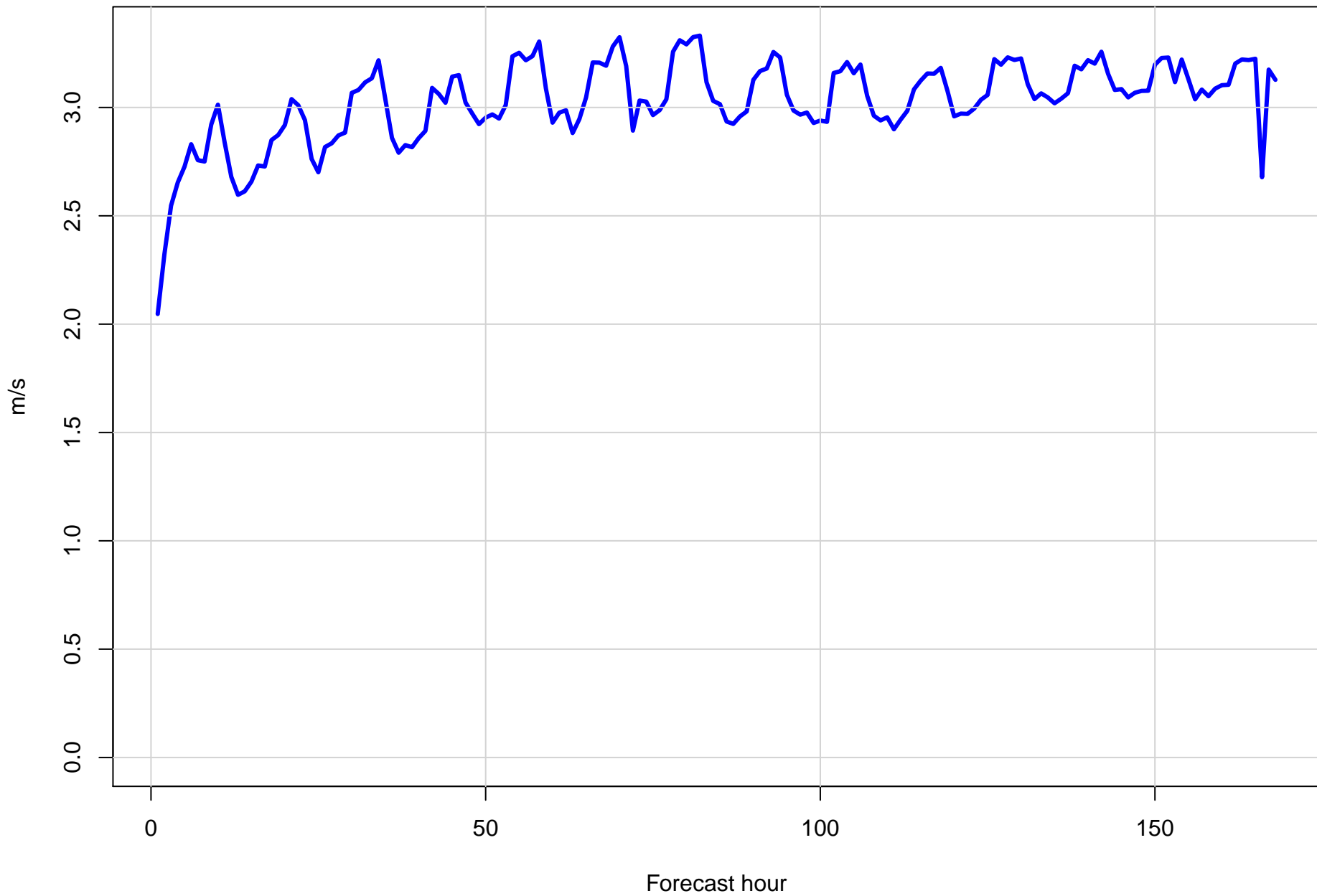
Surface wind direction RMSE at KCMD by forecast hour



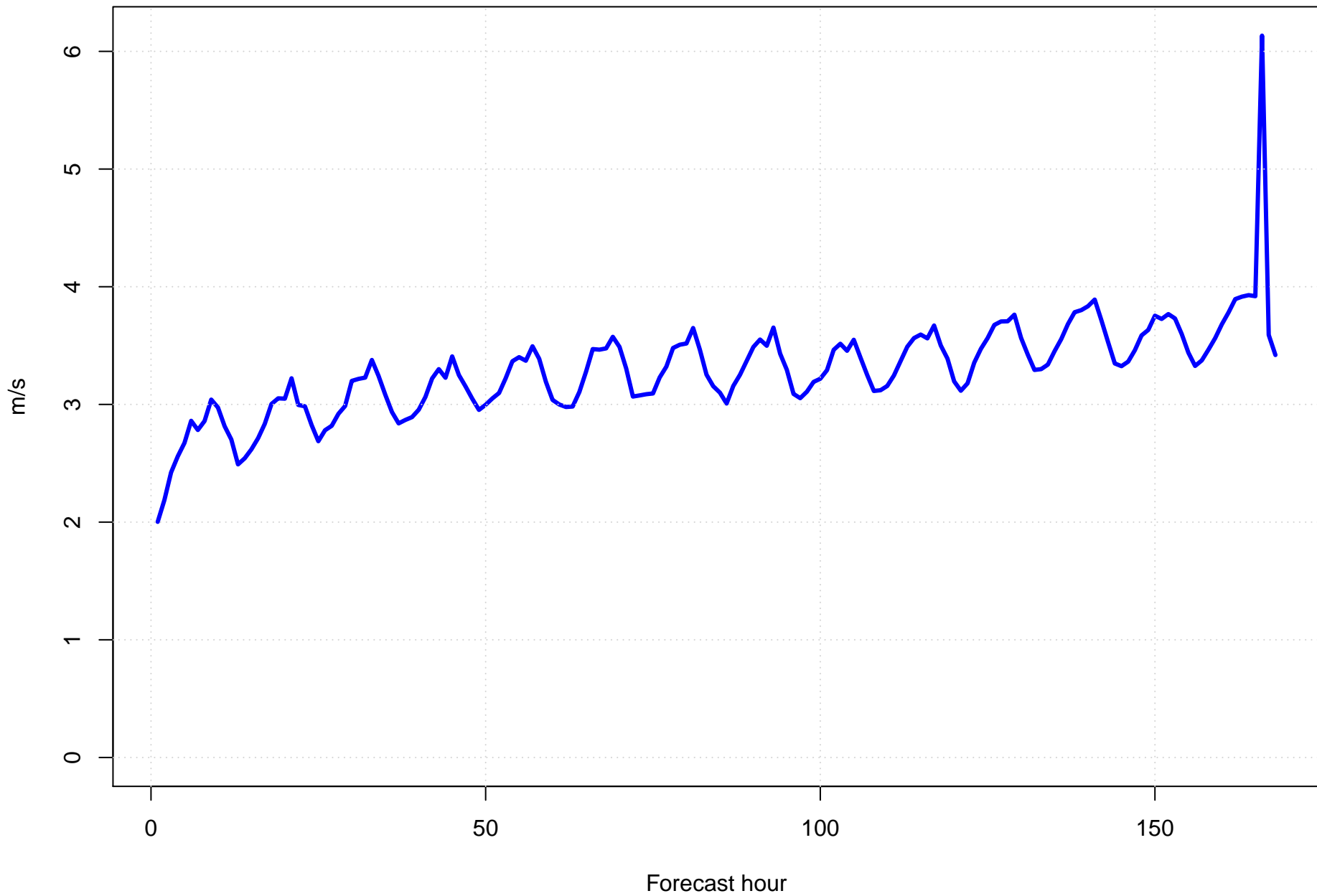
Surface wind speed bias at KCMD by forecast hour



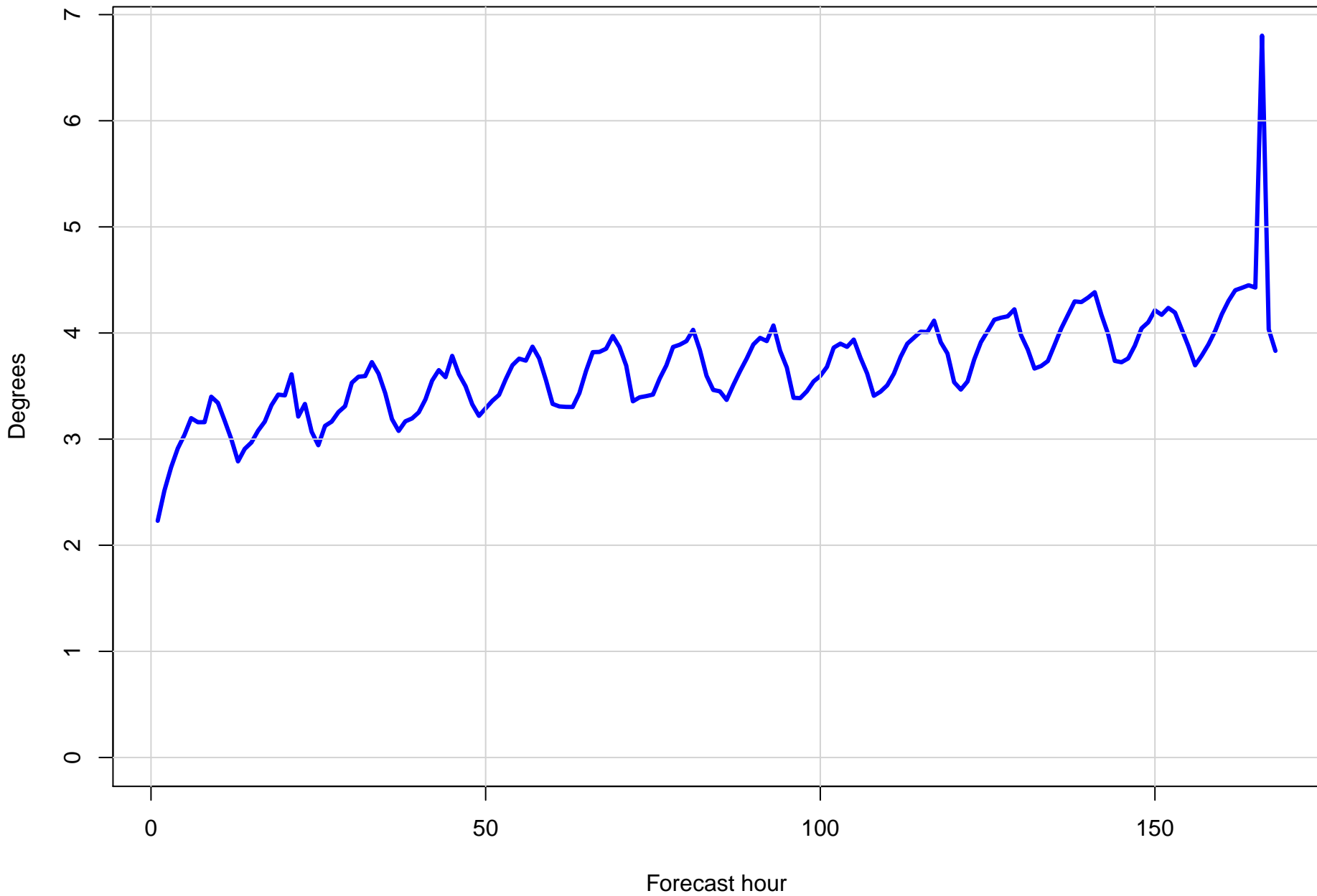
Surface wind speed RMSE at KCMD by forecast hour



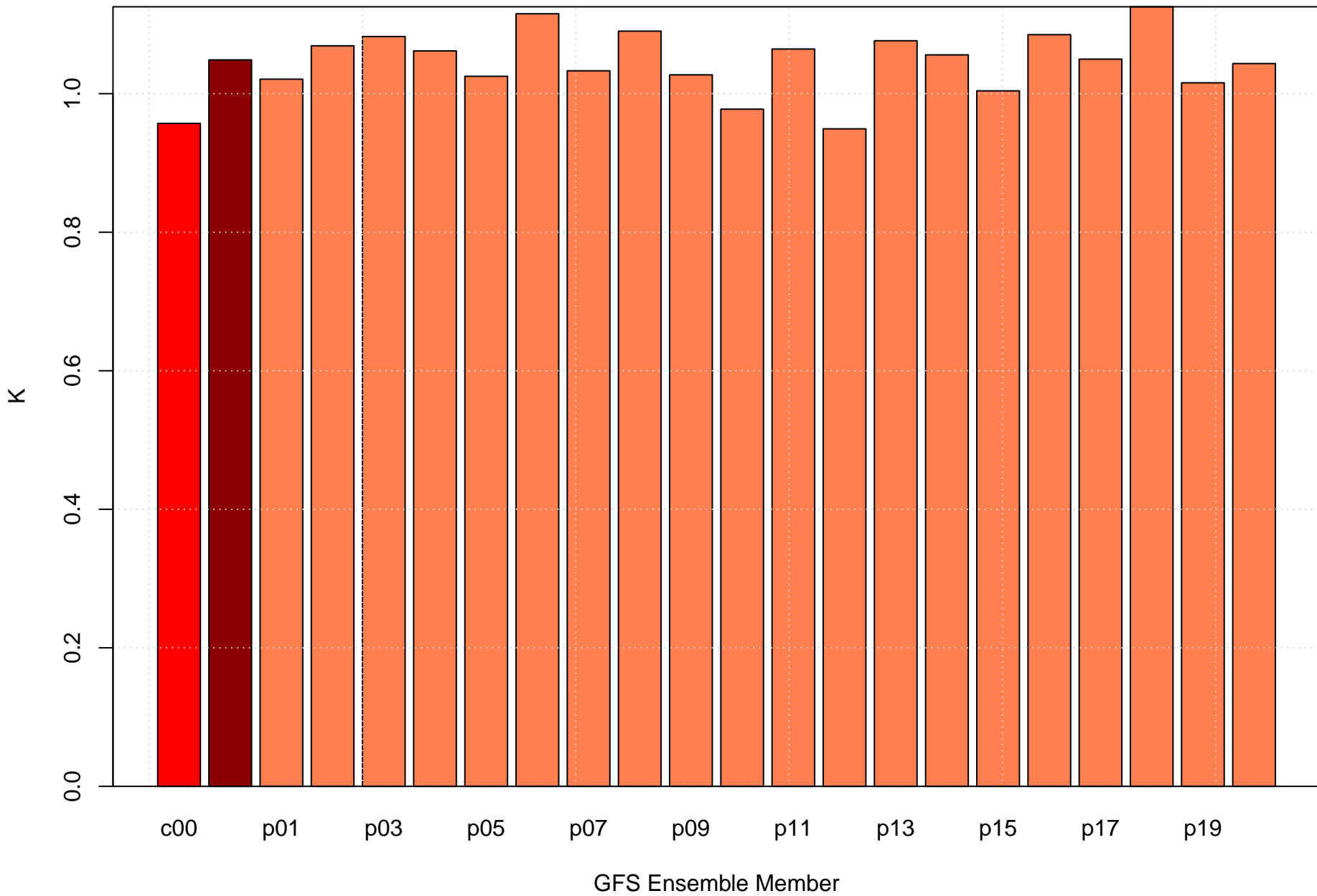
Surface vector wind error at KCMD by forecast hour



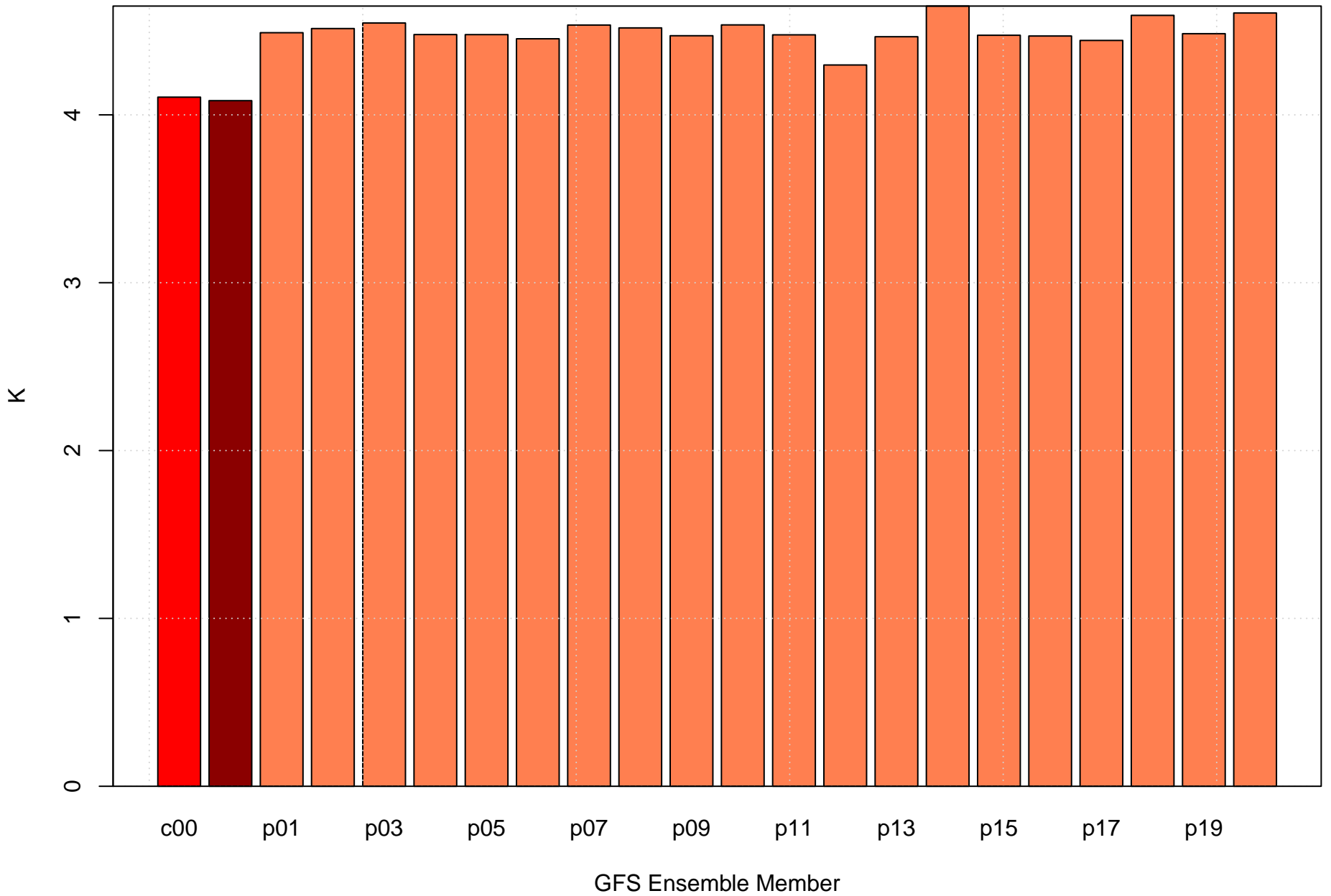
Surface vector wind RMSE at KCMD by forecast hour



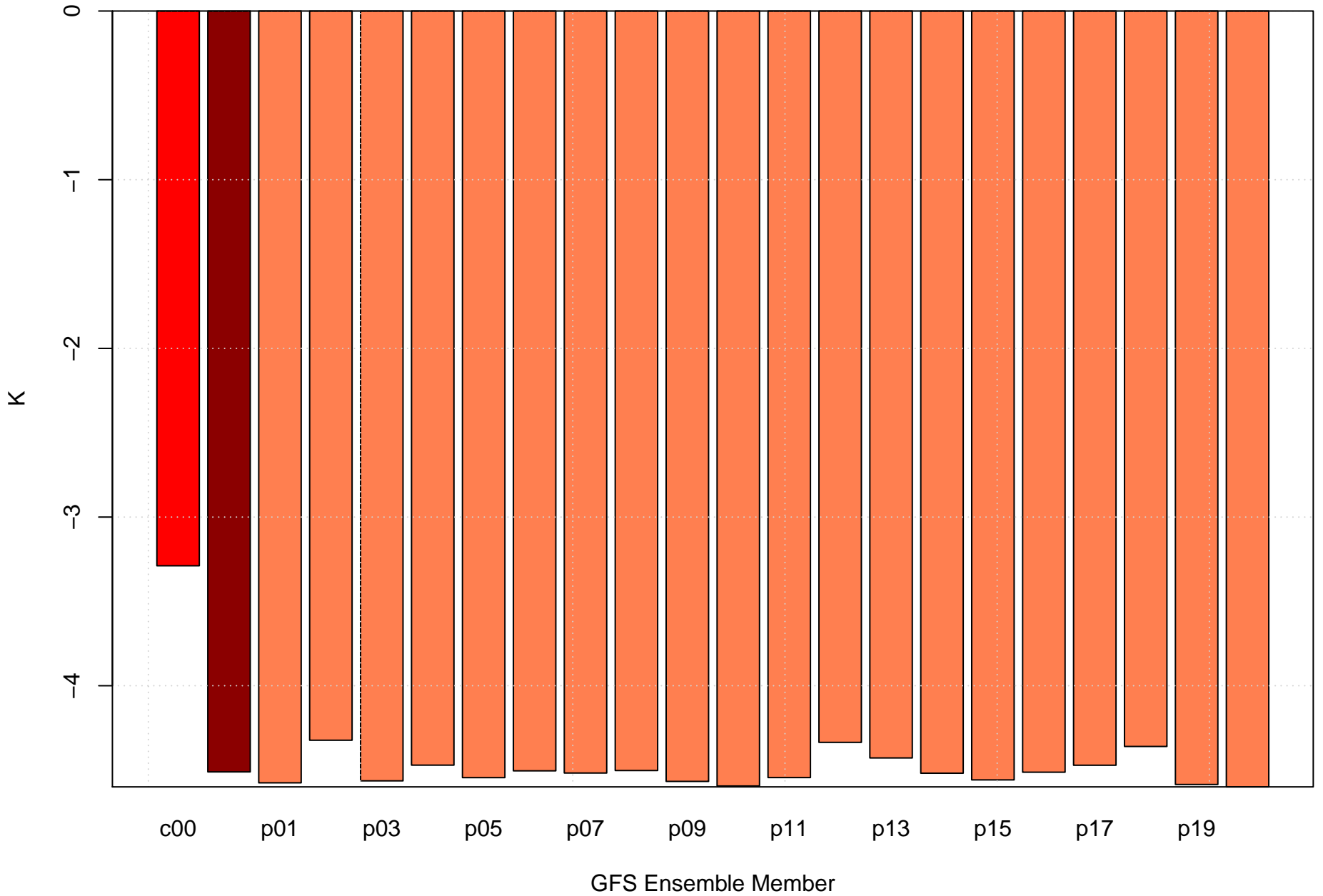
Surface temperature bias at KCMD



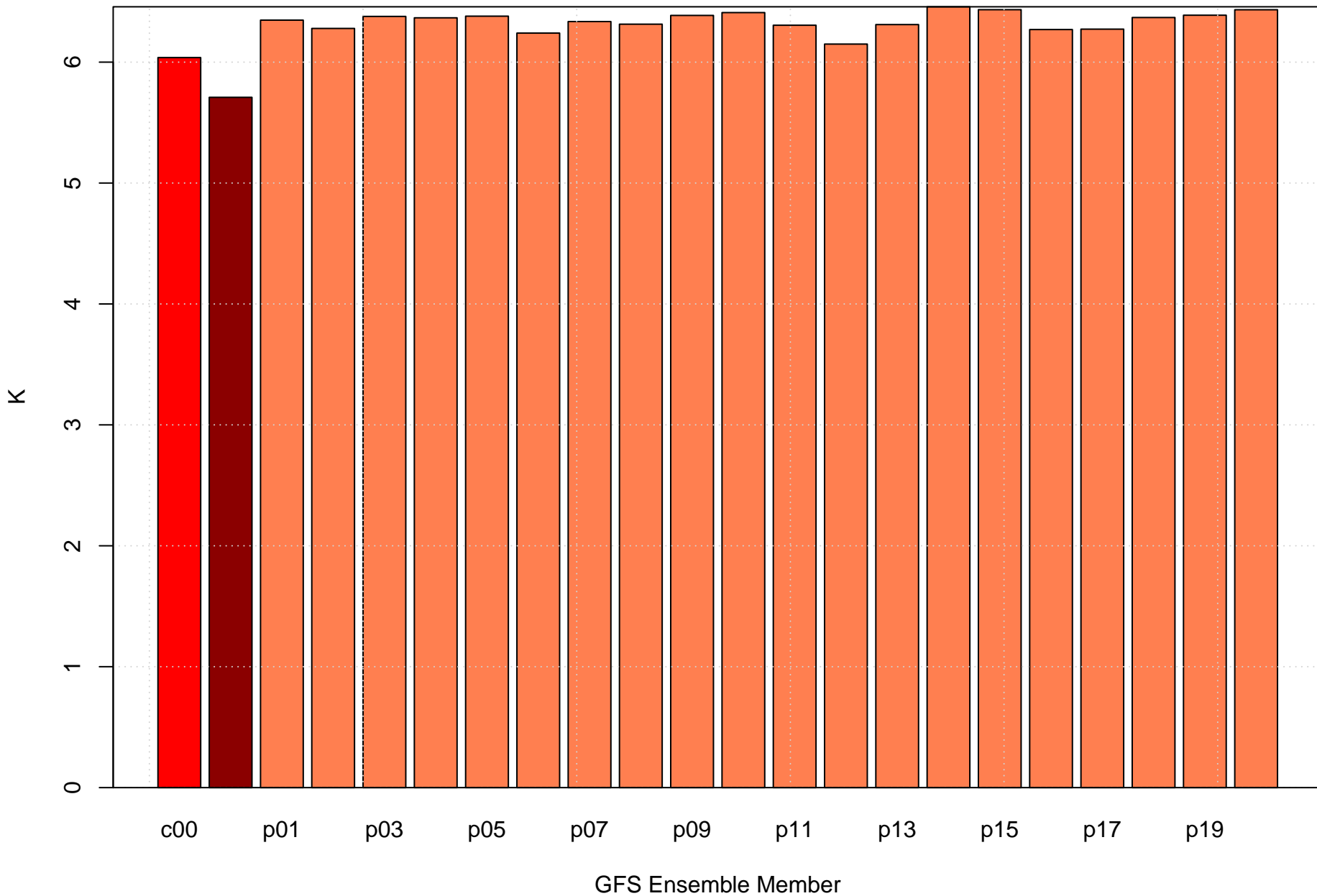
Surface temperature RMSE at KCMD



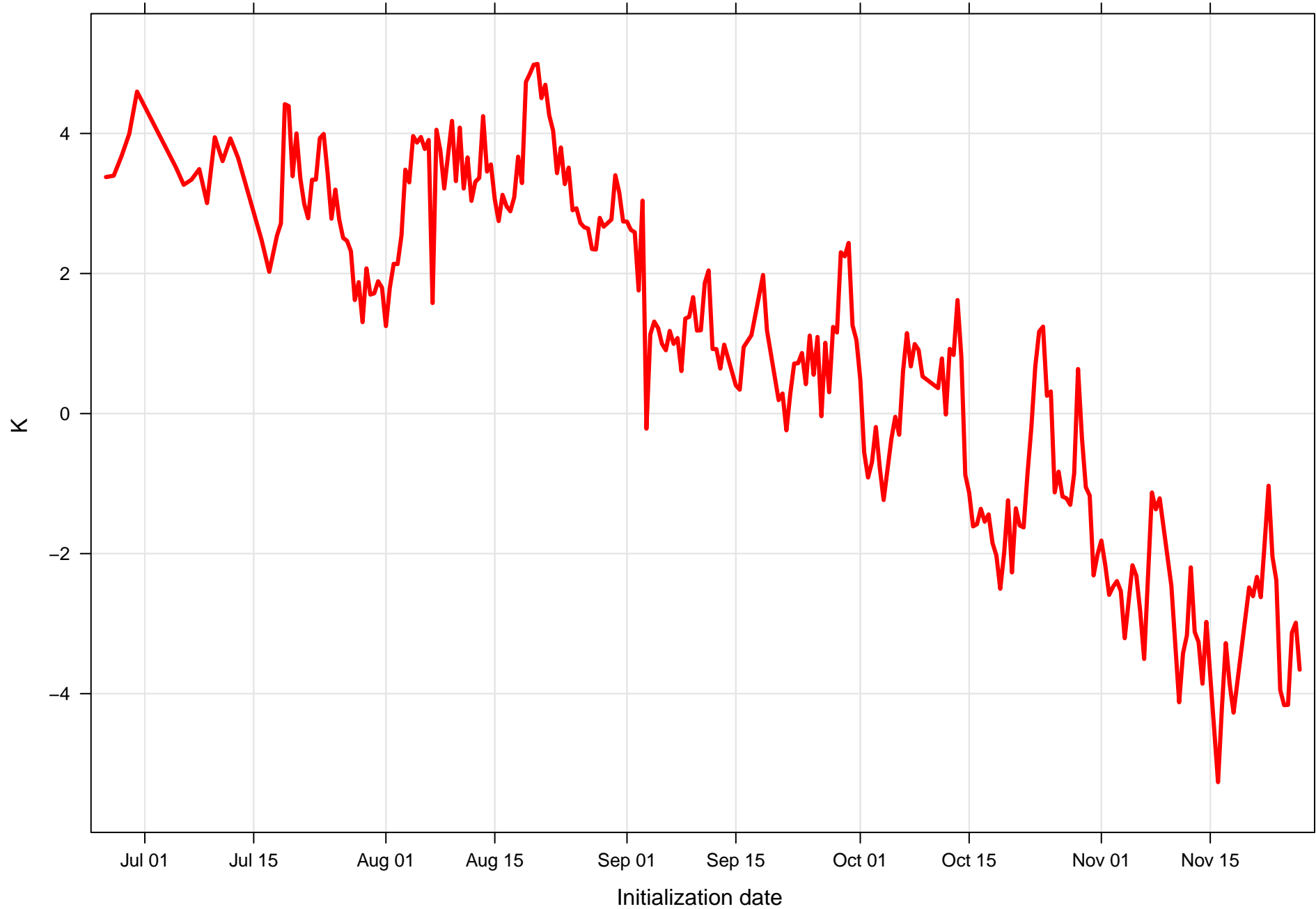
Surface dew point bias at KCMD



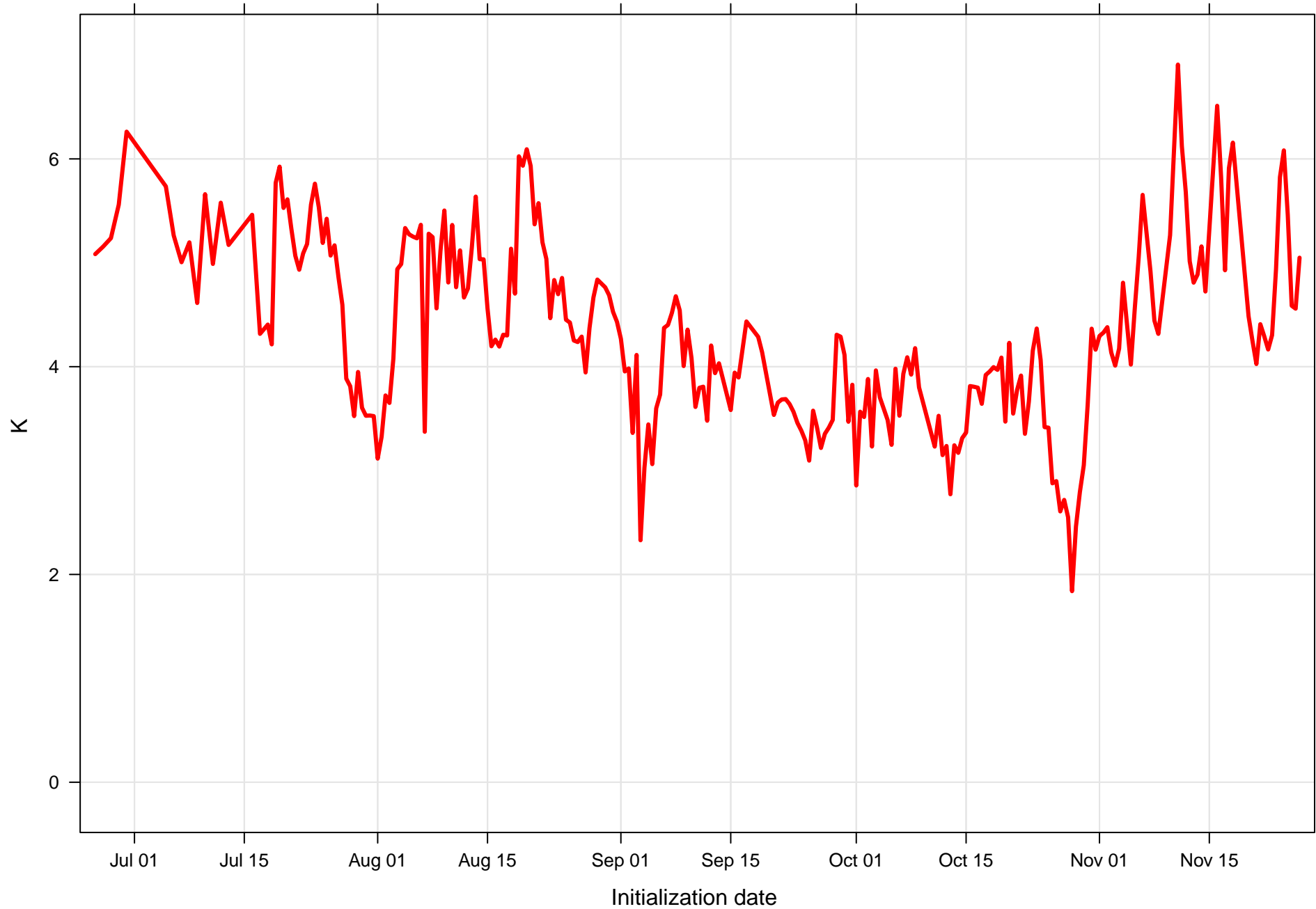
Surface dew point RMSE at KCMD



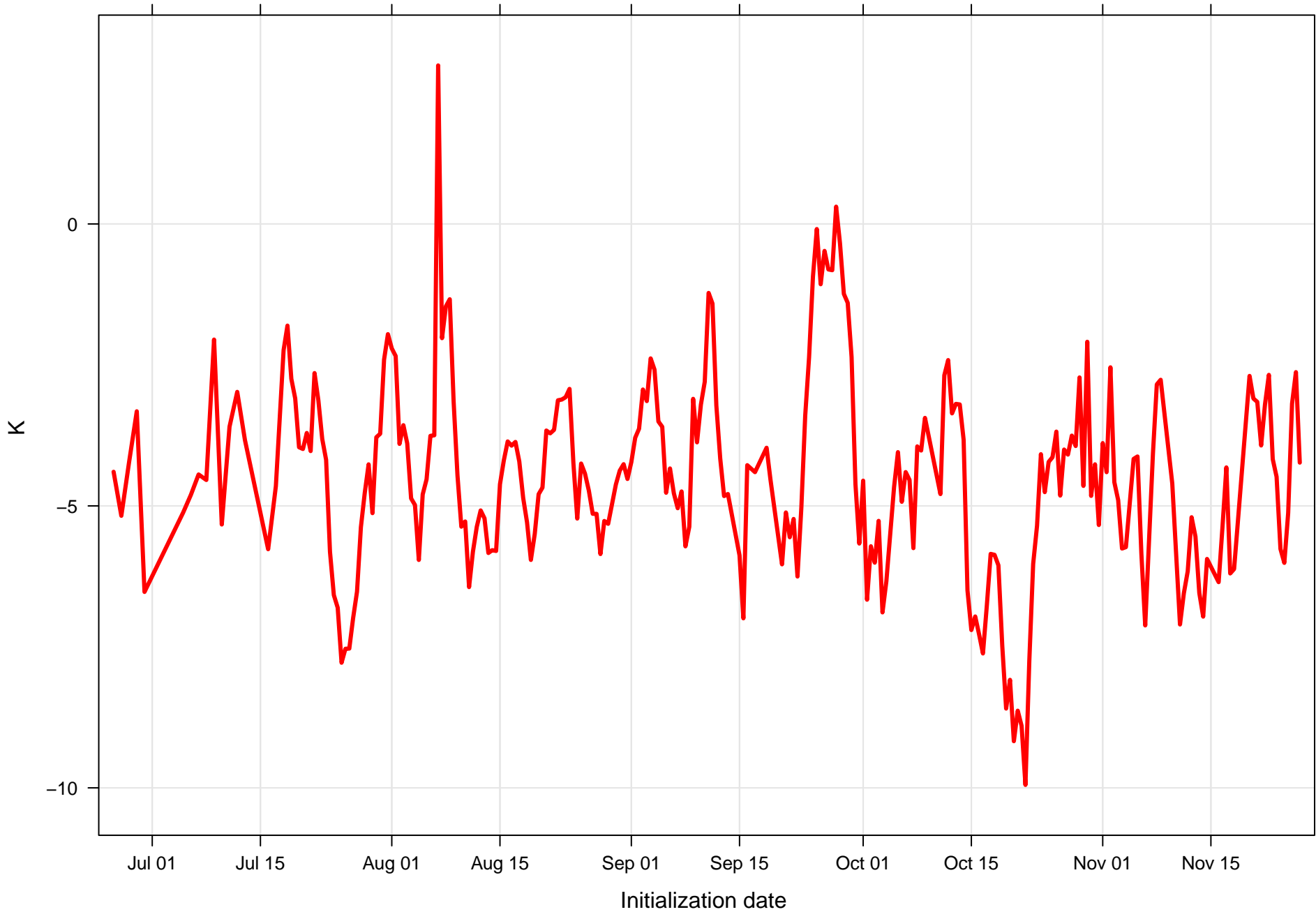
Surface temperature bias at KCMD all forecast hours and members



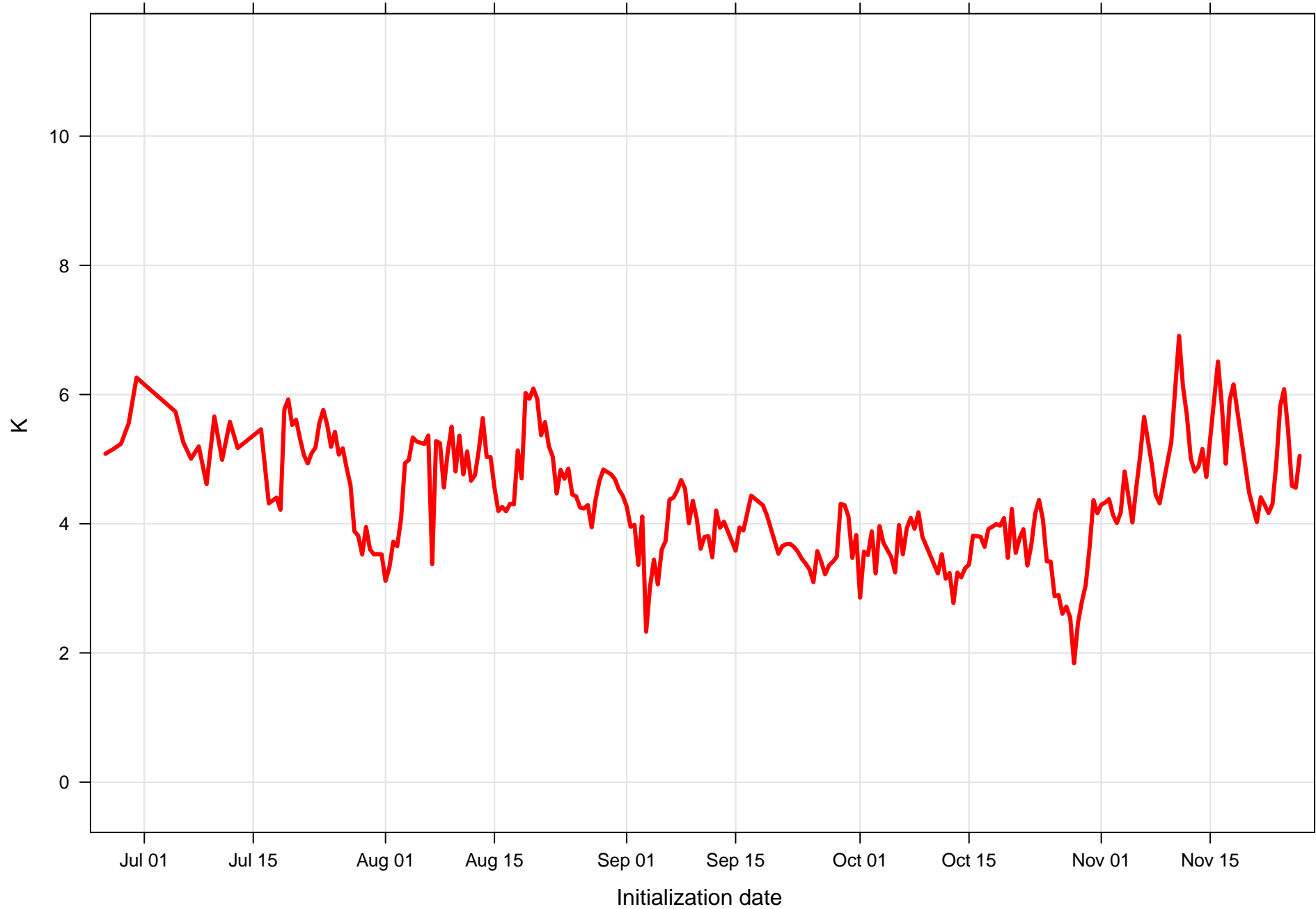
Surface temperature RMSE at KCMD all forecast hours and members



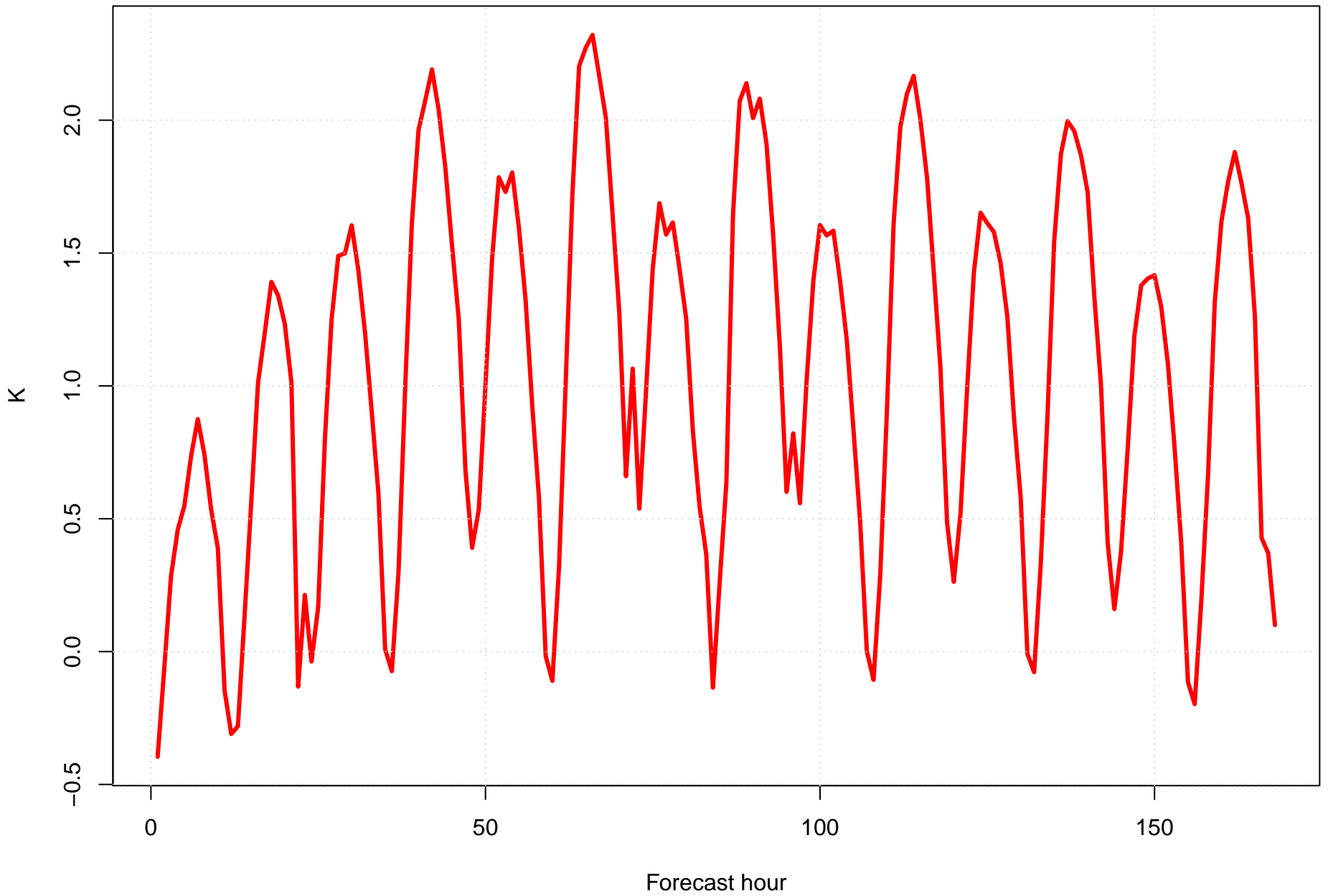
Surface dew point bias at KCMD all forecast hours and members



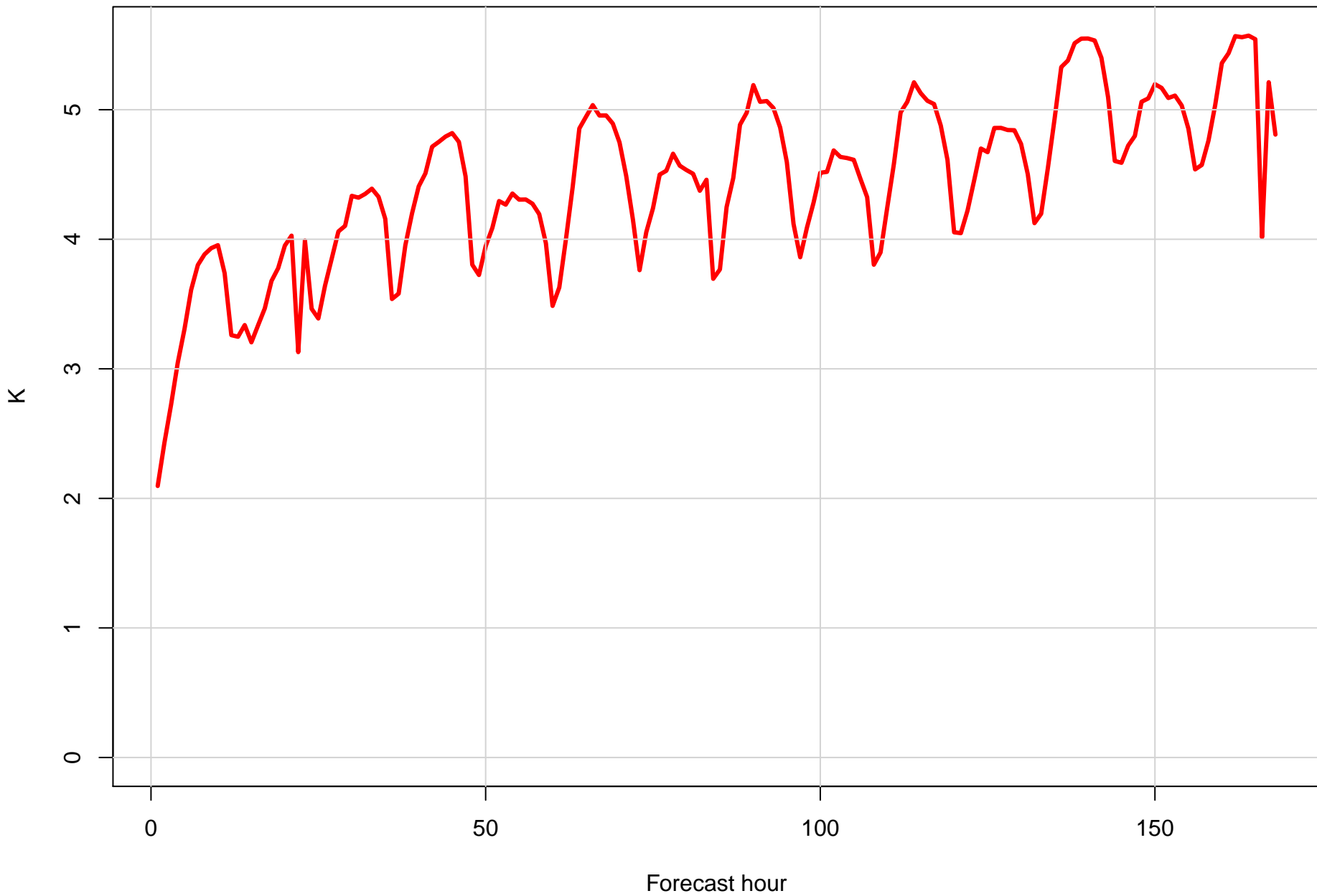
Surface dew point RMSE at KCMD all forecast hours and members



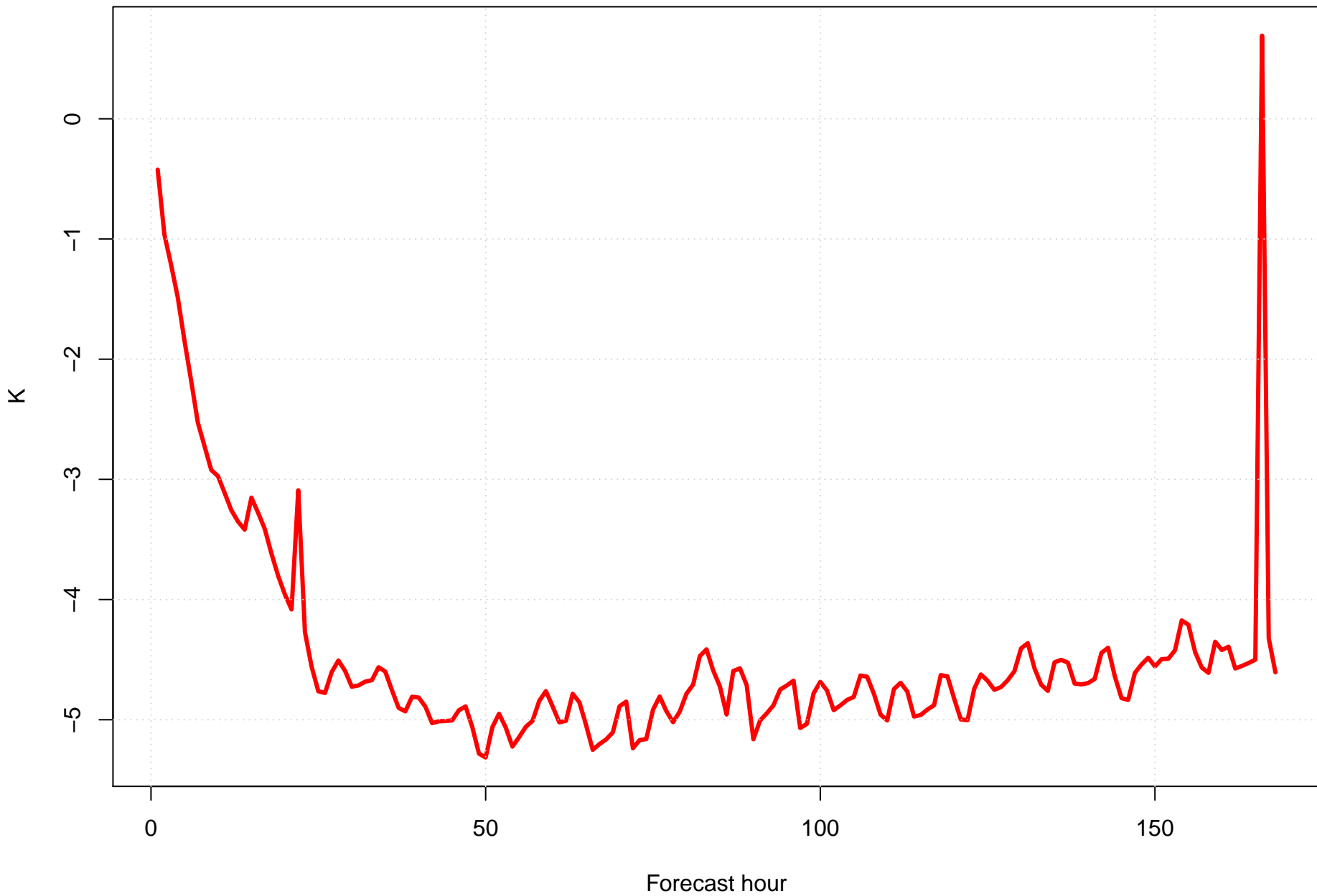
Surface temperature bias at KCMD by forecast hour



Surface temperature RMSE at KCMD by forecast hour



Surface dew point bias at KCMD by forecast hour



Surface dew point RMSE at KCMD by forecast hour

