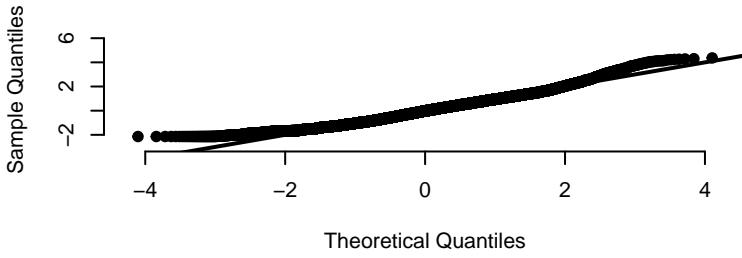
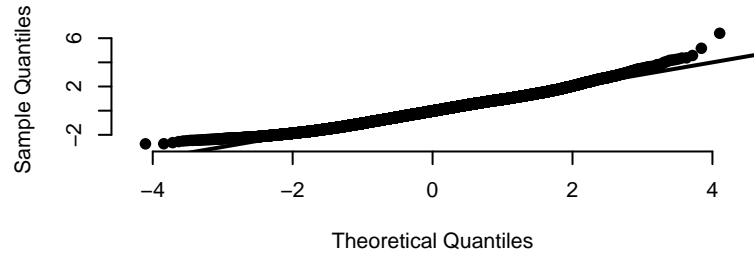
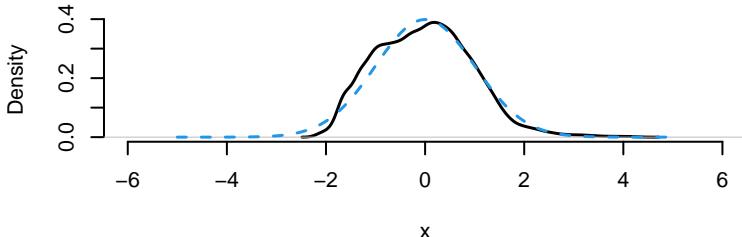
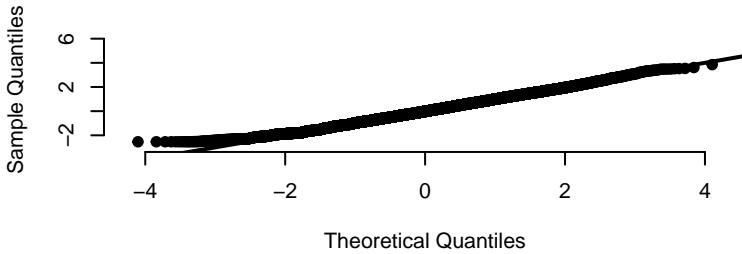
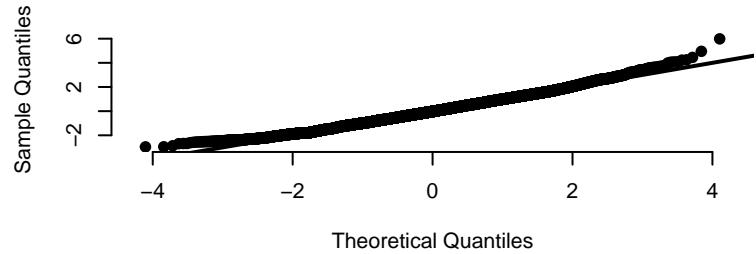


**Basic HMM, N = 2****AR(3,3)–HMM, N = 2**

— KDE of pseudo residuals    —  $N(0,1)$

**Basic HMM, N = 3****AR(3,3)–HMM, N = 3**

— KDE of pseudo residuals    —  $N(0,1)$

