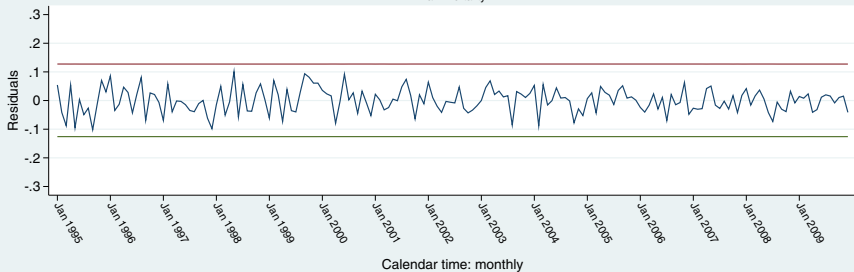


Optimal EWMA fixed control limits for GARCH model residuals

Raw mortality



Optimal EWMA fixed control limits for multiplicative seasonal ARMA residuals

Expected mortality

