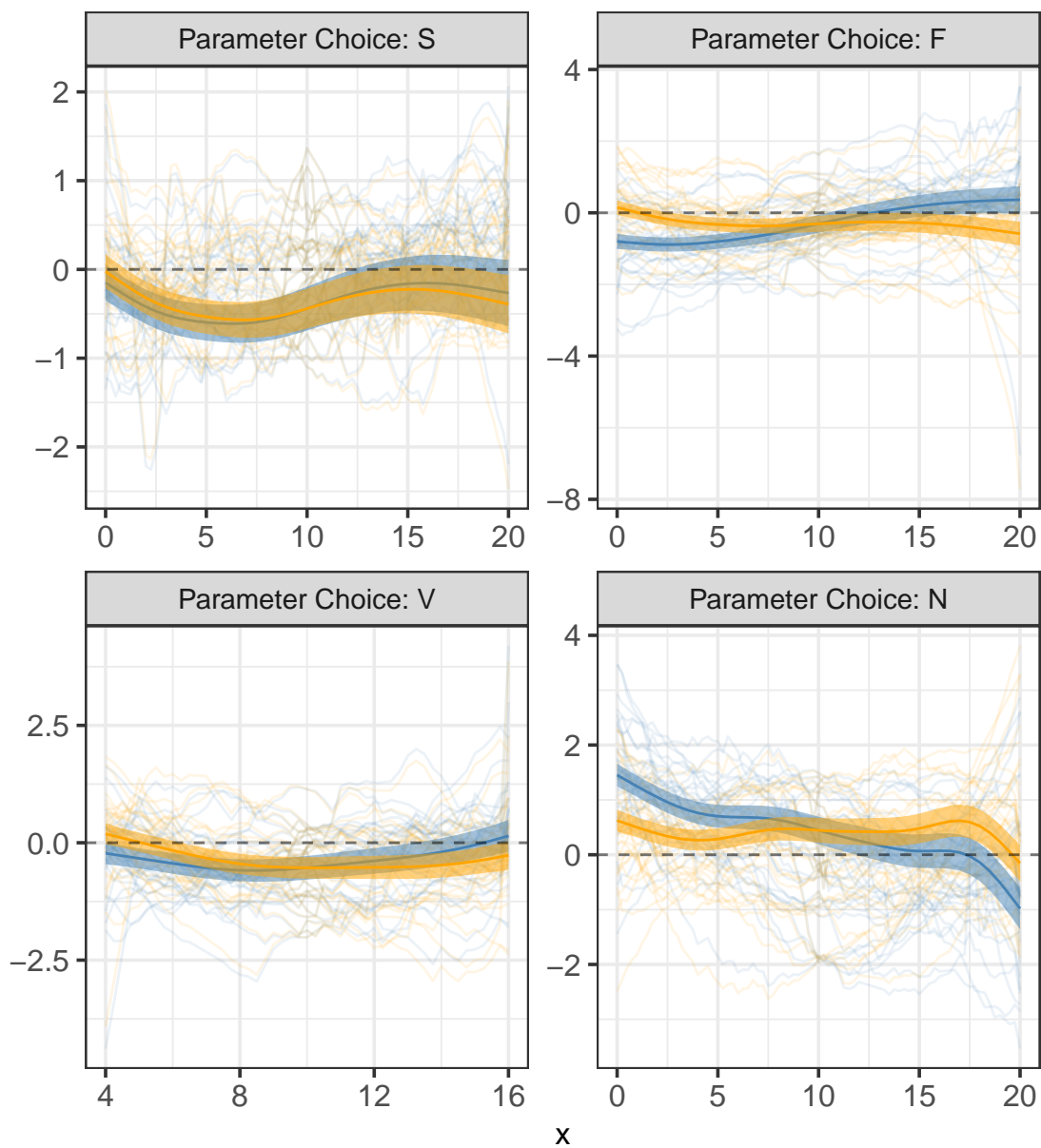


Residual



Individual participant
residuals

— OLS
— PCA

GAMM fitted trend

■ OLS
■ PCA