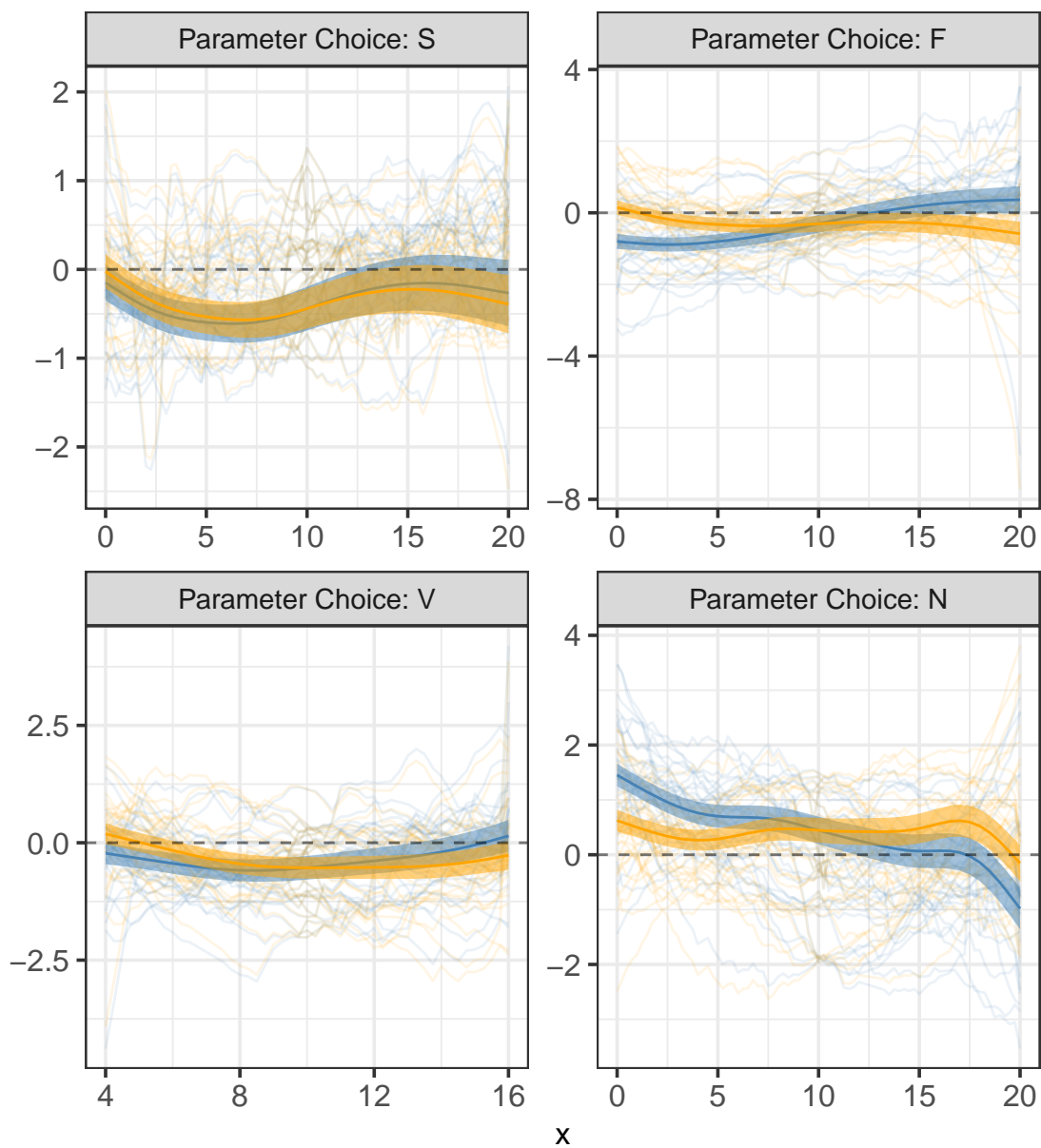


Residual



Individual participant  
residuals

— OLS  
— PCA

GAMM fitted trend

■ OLS  
■ PCA