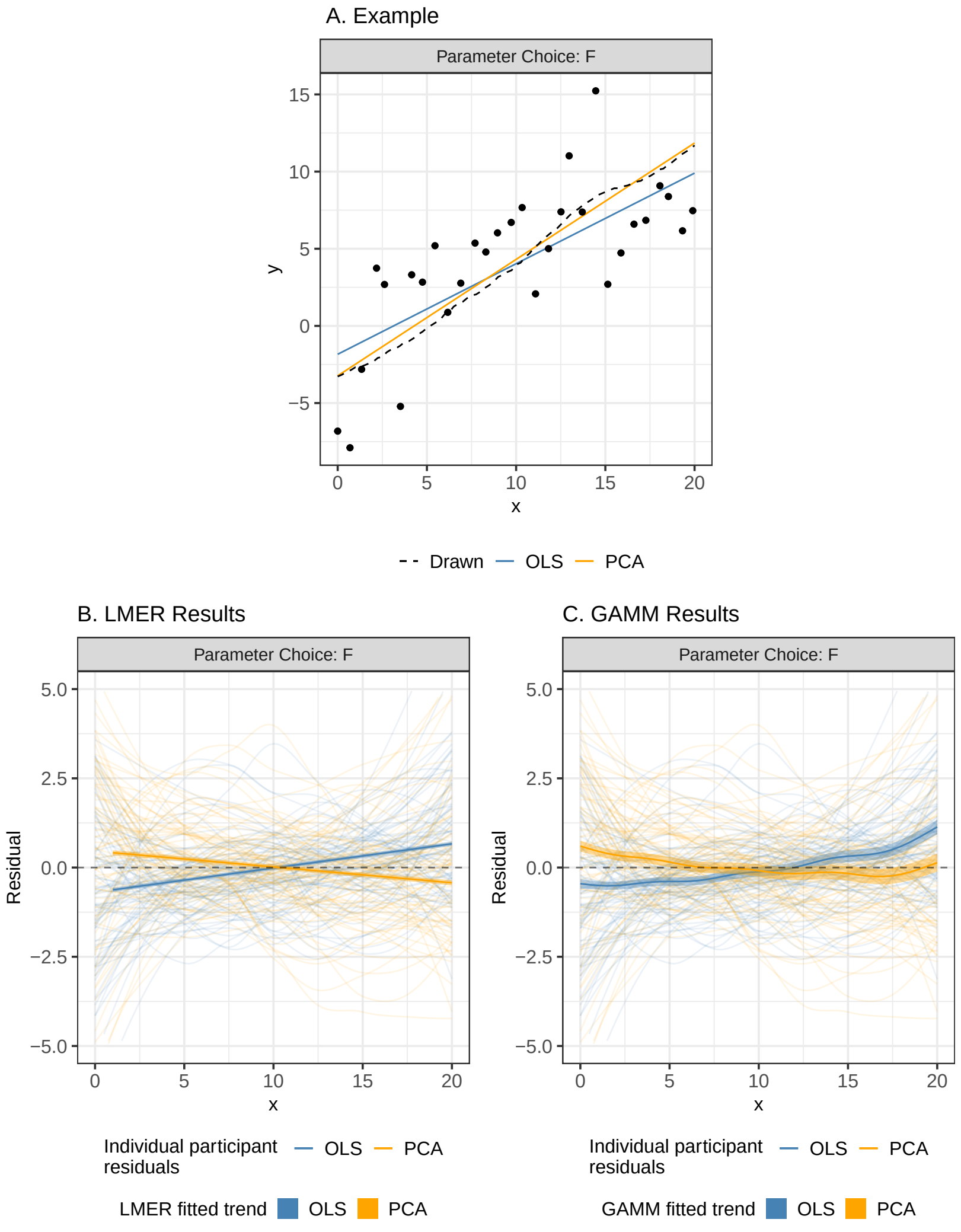
A. Example
Parameter Choice: F
15
10
5
0
−5
y
0
5
10
15
20
x
Drawn
OLS
PCA
B. LMER Results
Parameter Choice: F
5.0
2.5
0.0
−2.5
−5.0
Residual
0
5
10
15
20
x
Individual participant residuals
OLS
PCA
LMER fitted trend
OLS
PCA
C. GAMM Results
Parameter Choice: F
5.0
2.5
0.0
−2.5
−5.0
Residual
0
5
10
15
20
x
Individual participant residuals
OLS
PCA
GAMM fitted trend
OLS
PCA