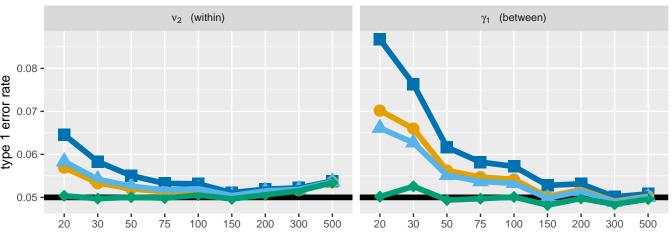
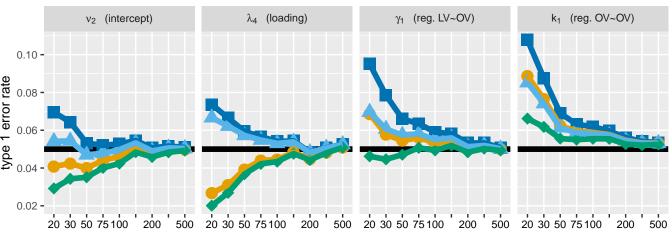
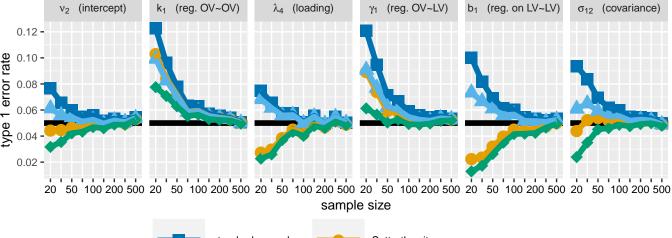
Scenario A: mixed model



Scenario B: single factor model



Scenario C: two latent variables model



standard procedure

Satterthwaite approx.

bias correction

Satterthwaite approx. with bias correction