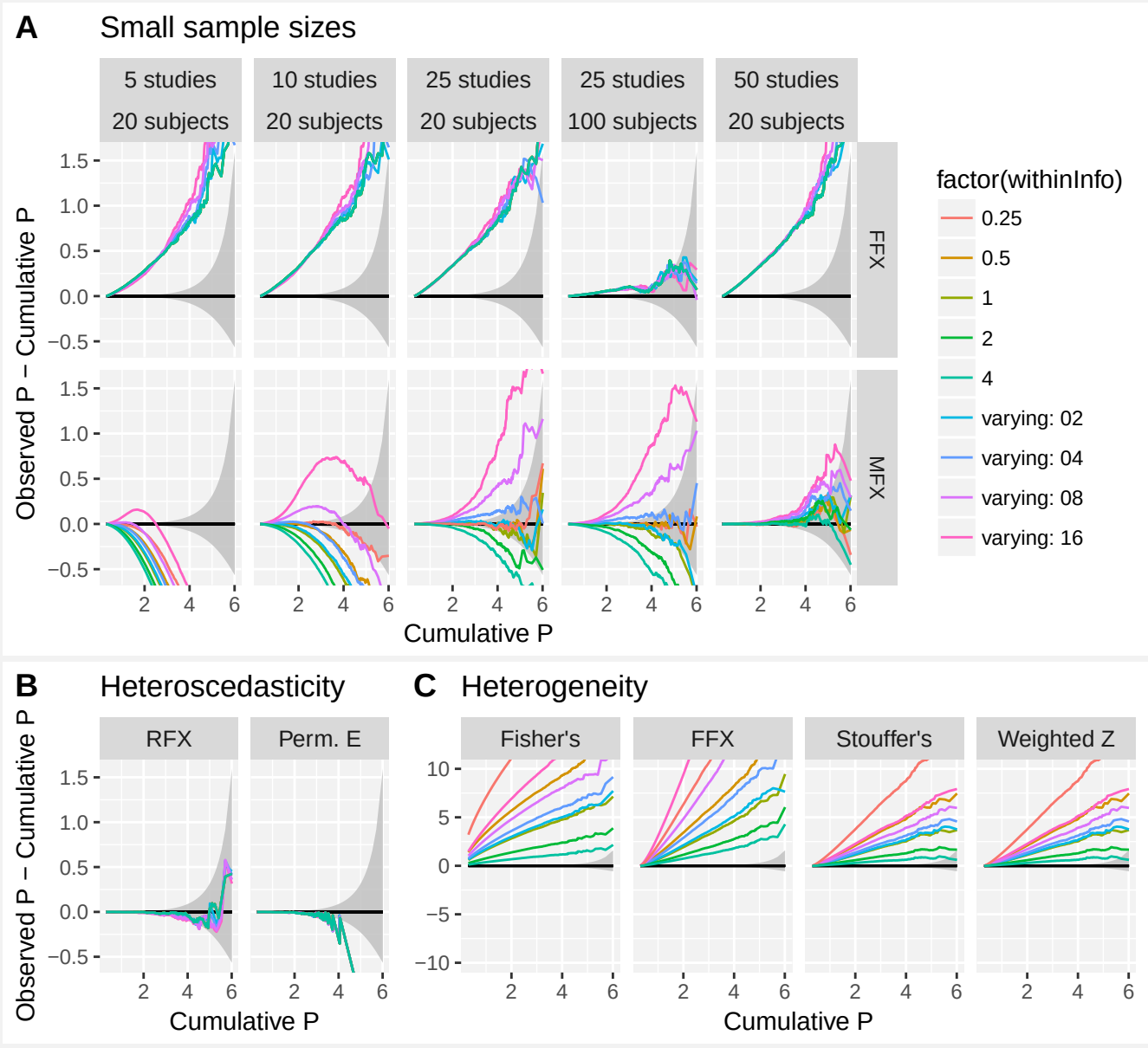Robustness of the meta−analytic estimators under assumption violations