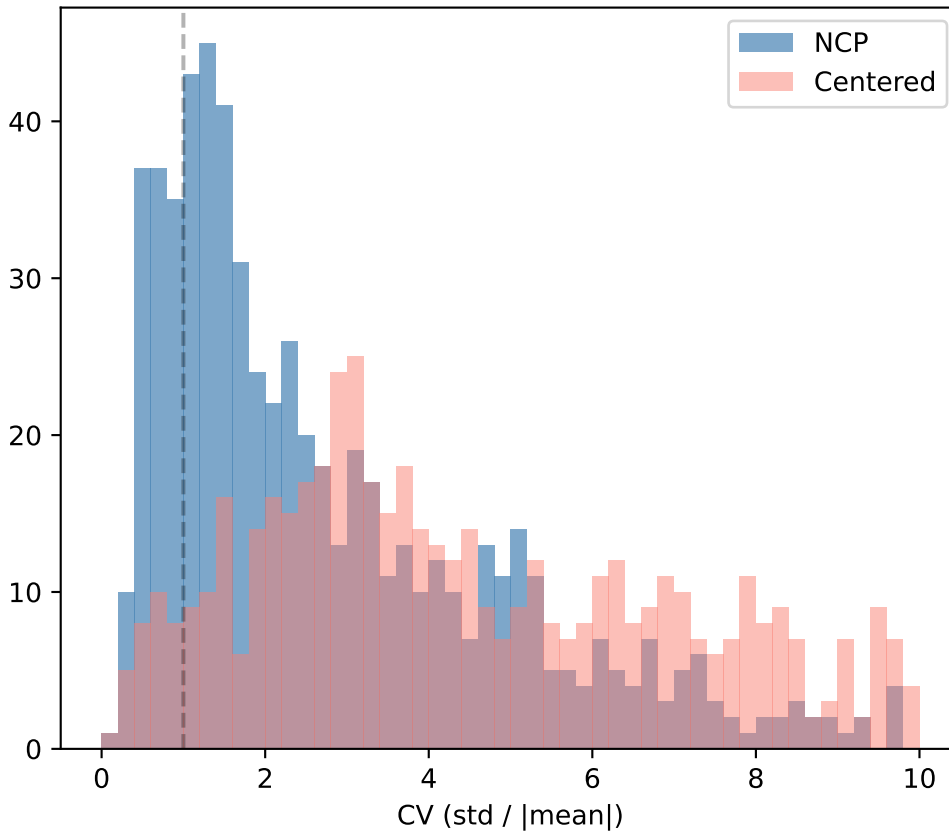
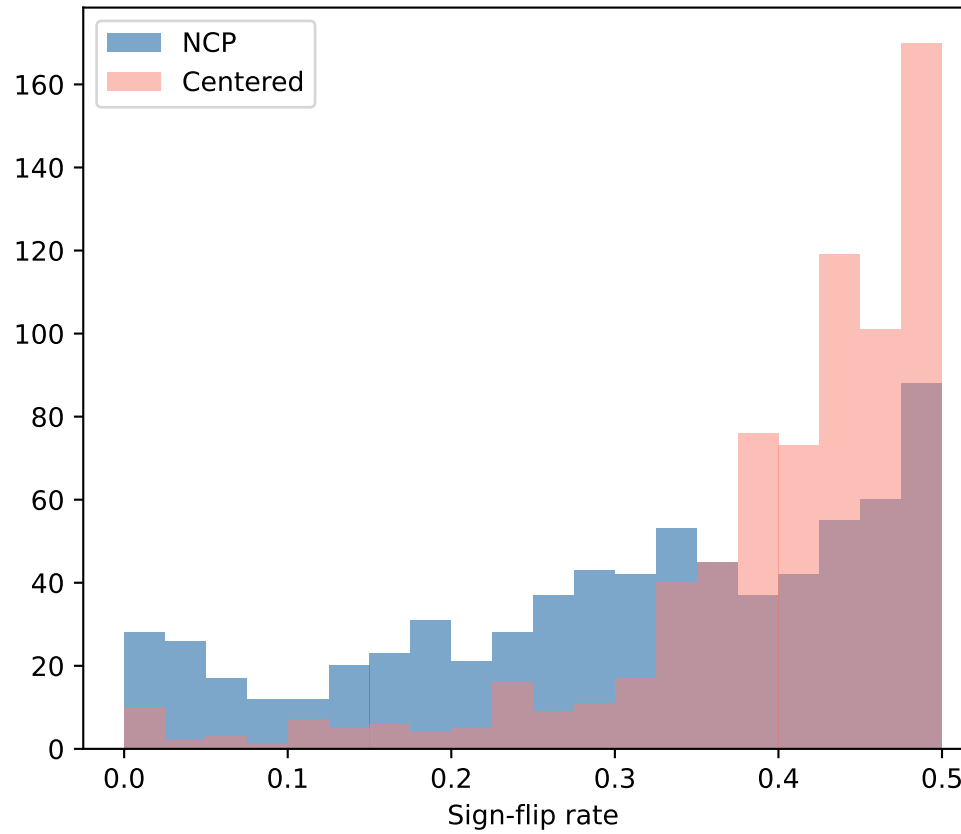


**Parameter Stability: Gamma (genetic effects) vs Psi (signature→disease)
NCP (nokappa v3) vs Centered (nolr), 40 batches of 10k patients**

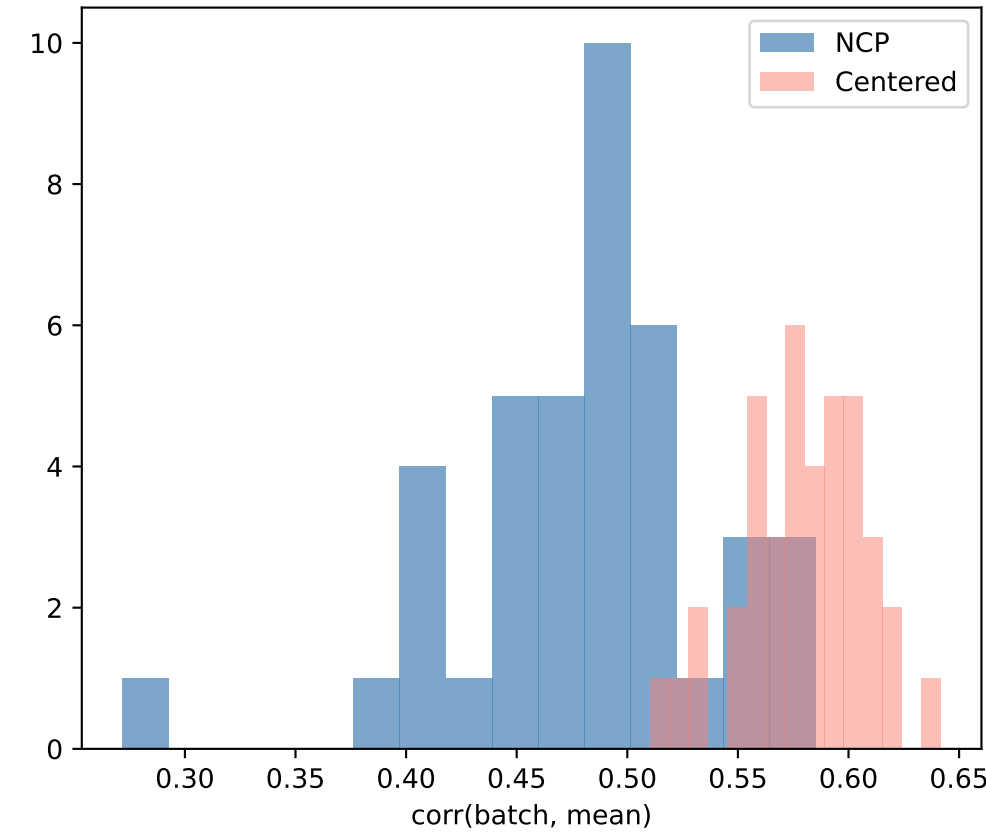
Gamma: CV distribution



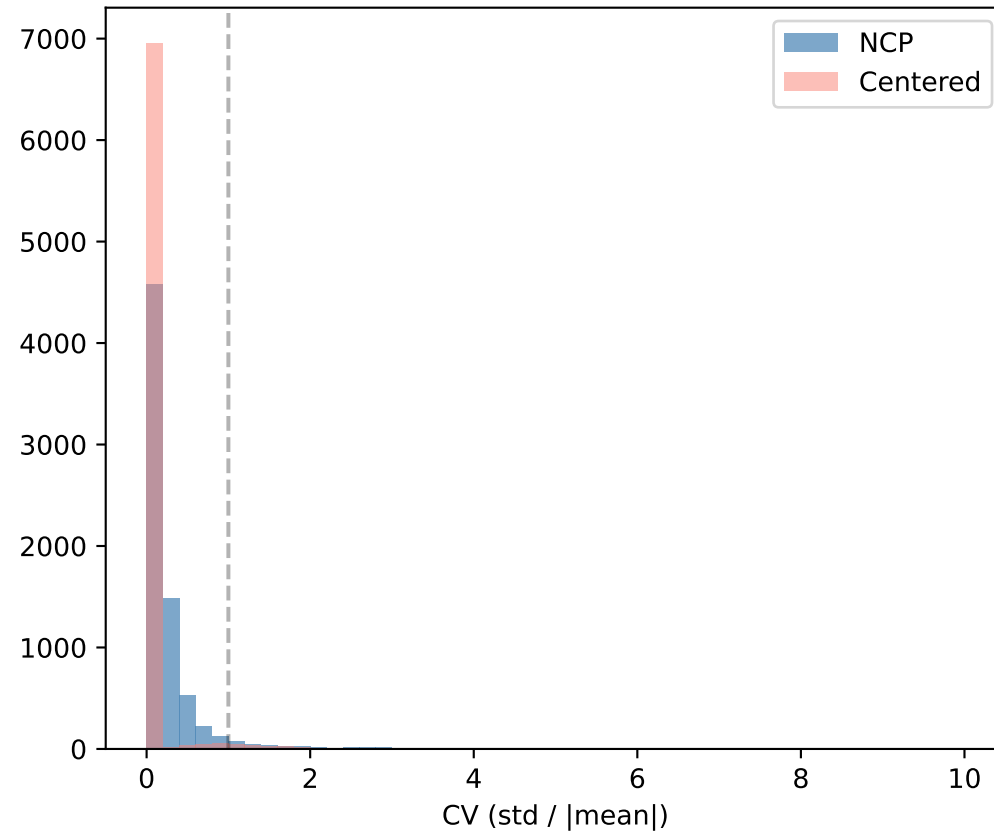
Gamma: Sign-flip rate



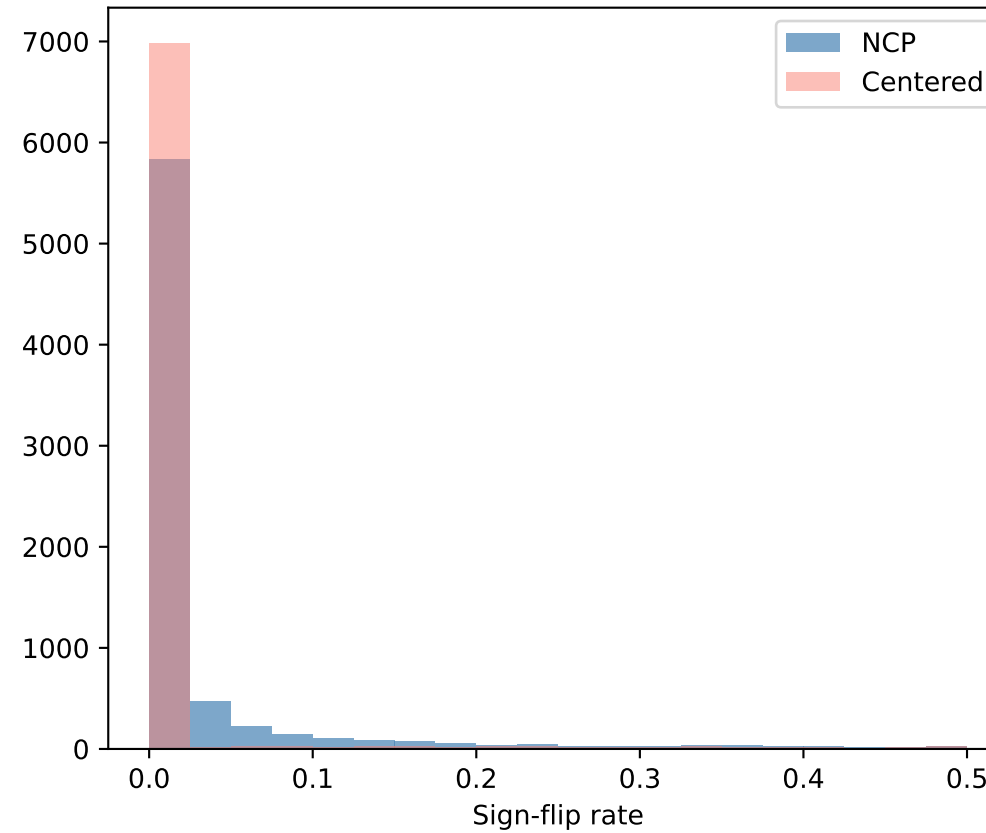
Gamma: Batch-to-mean correlation



Psi: CV distribution



Psi: Sign-flip rate



Psi: Batch-to-mean correlation

