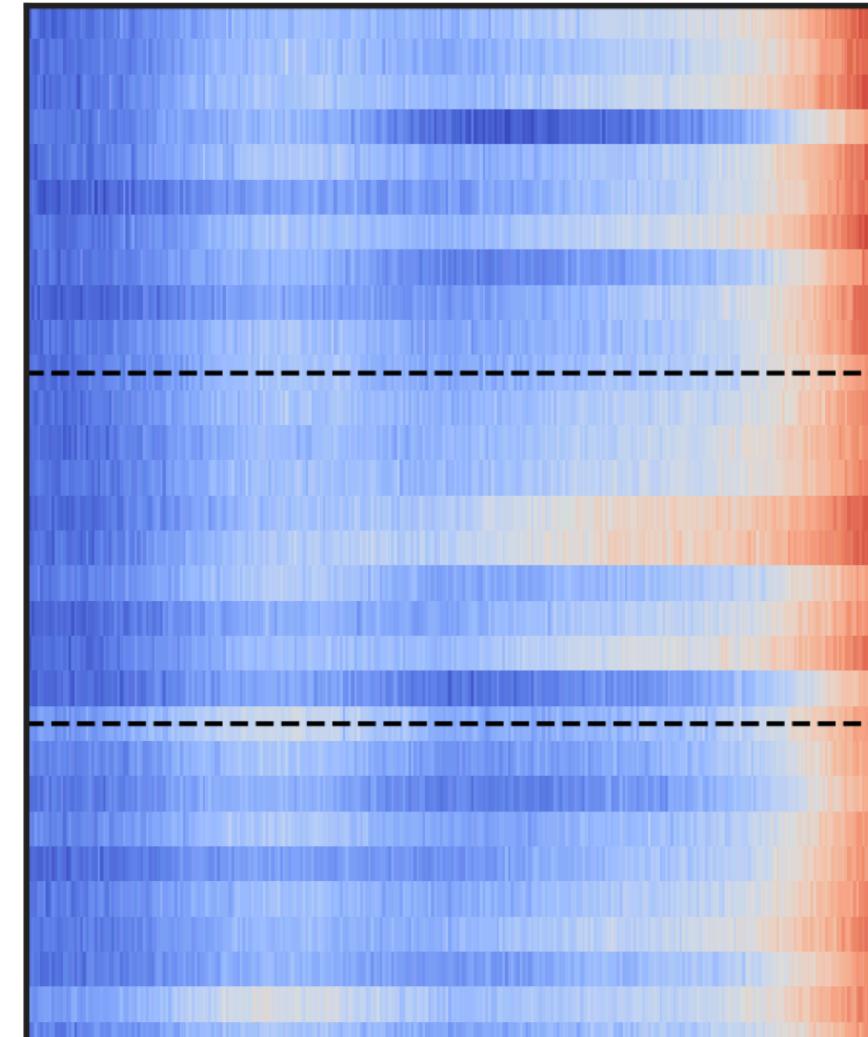


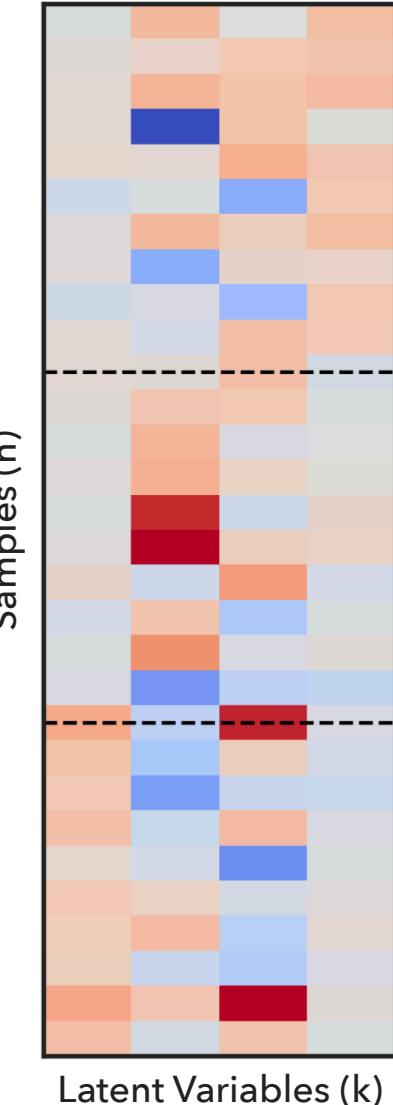
Feature Matrix \mathbf{X}

Samples (n)



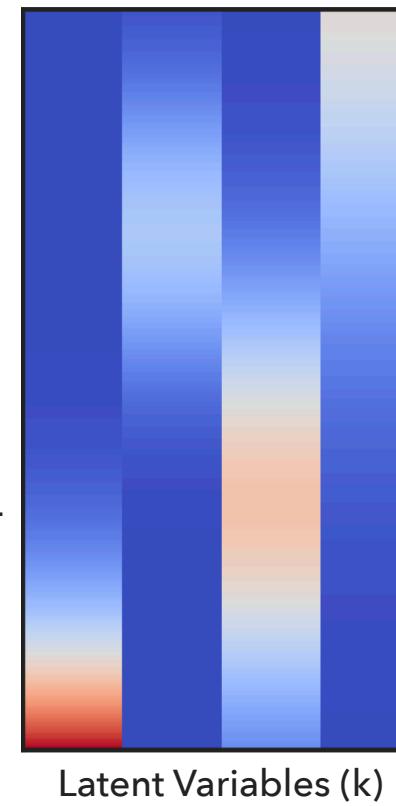
Score Matrix \mathbf{T}

=



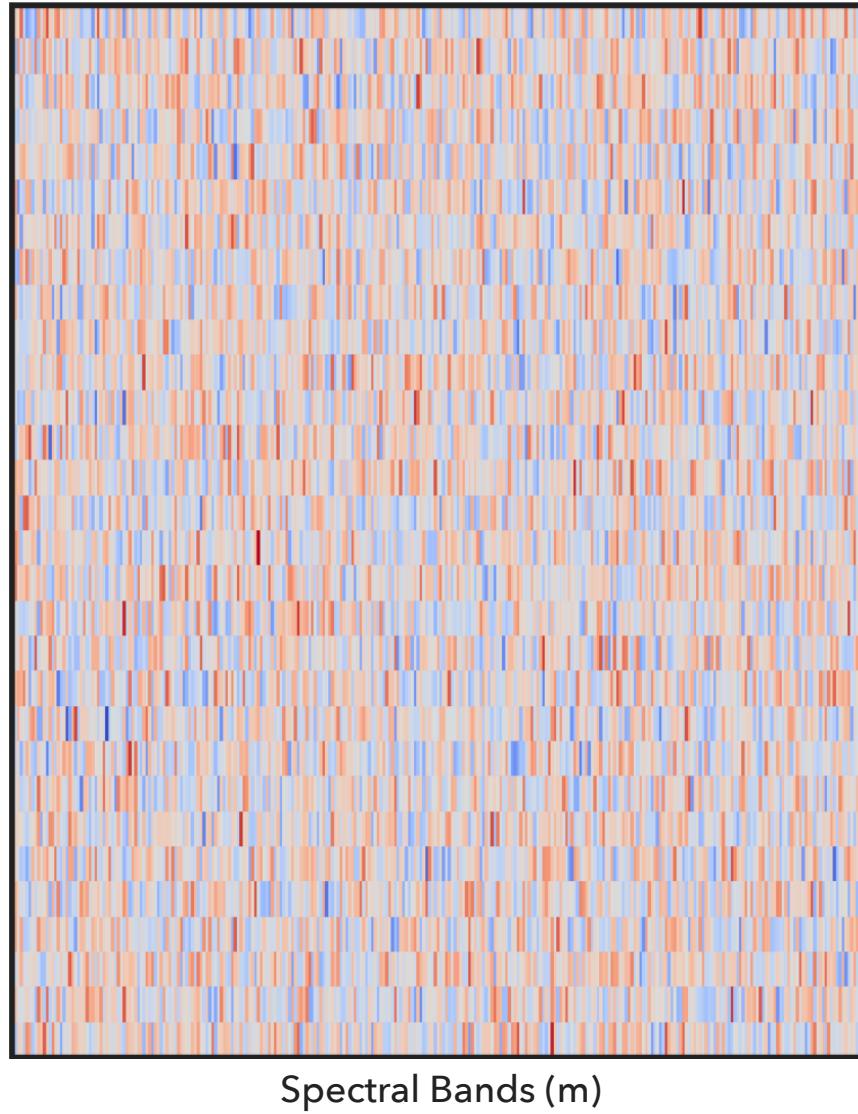
Loading Matrix \mathbf{P}^T

\times

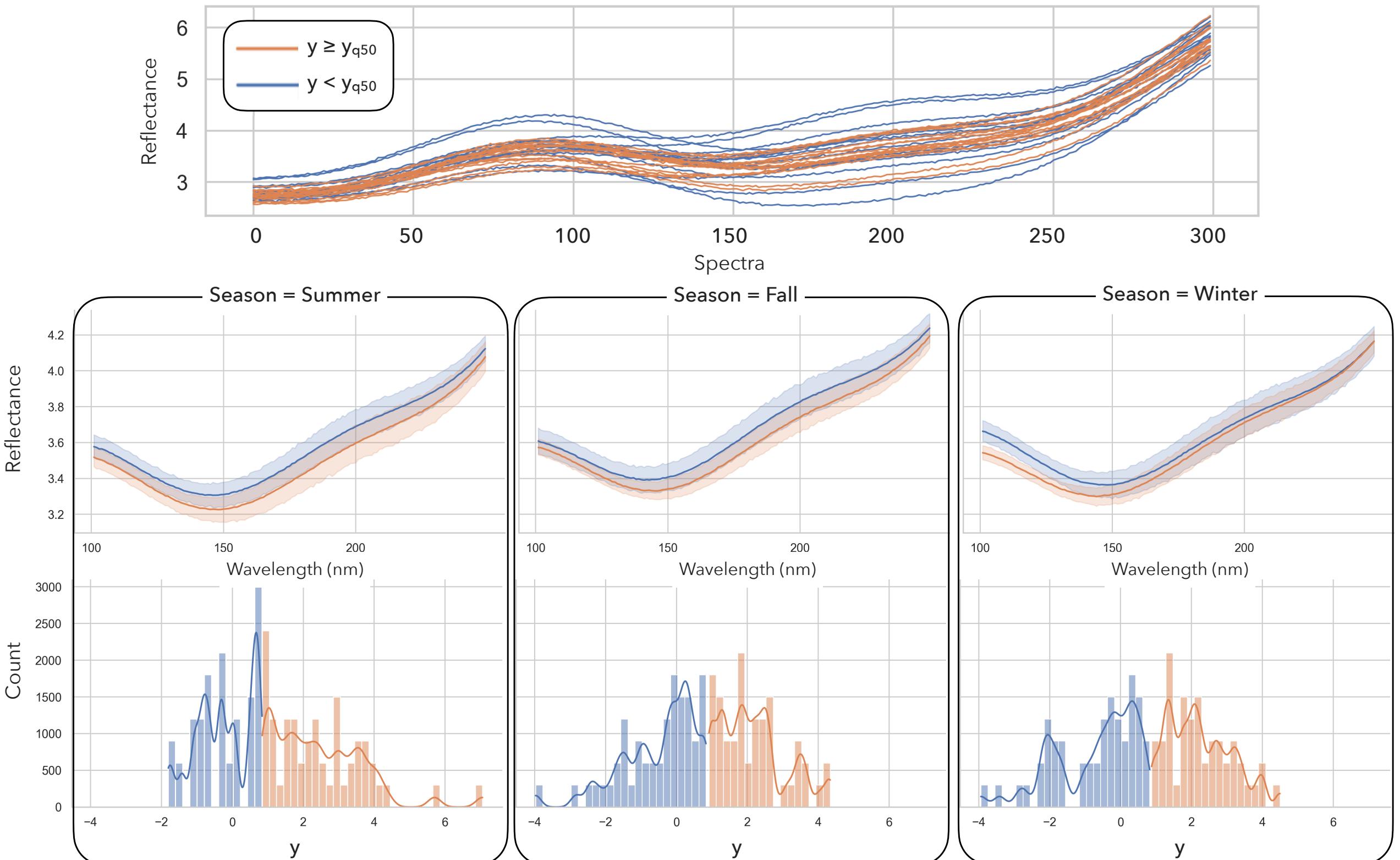
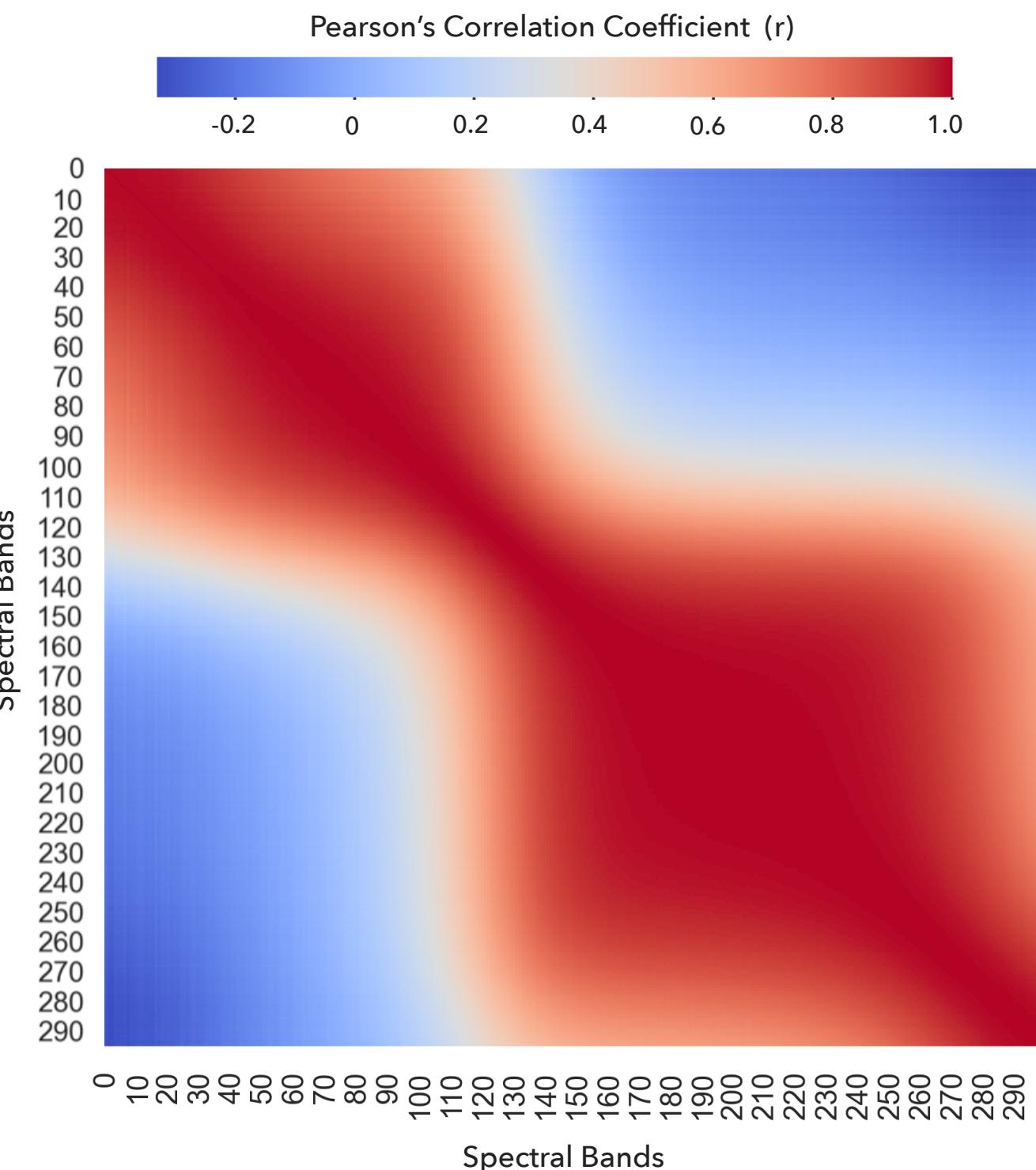


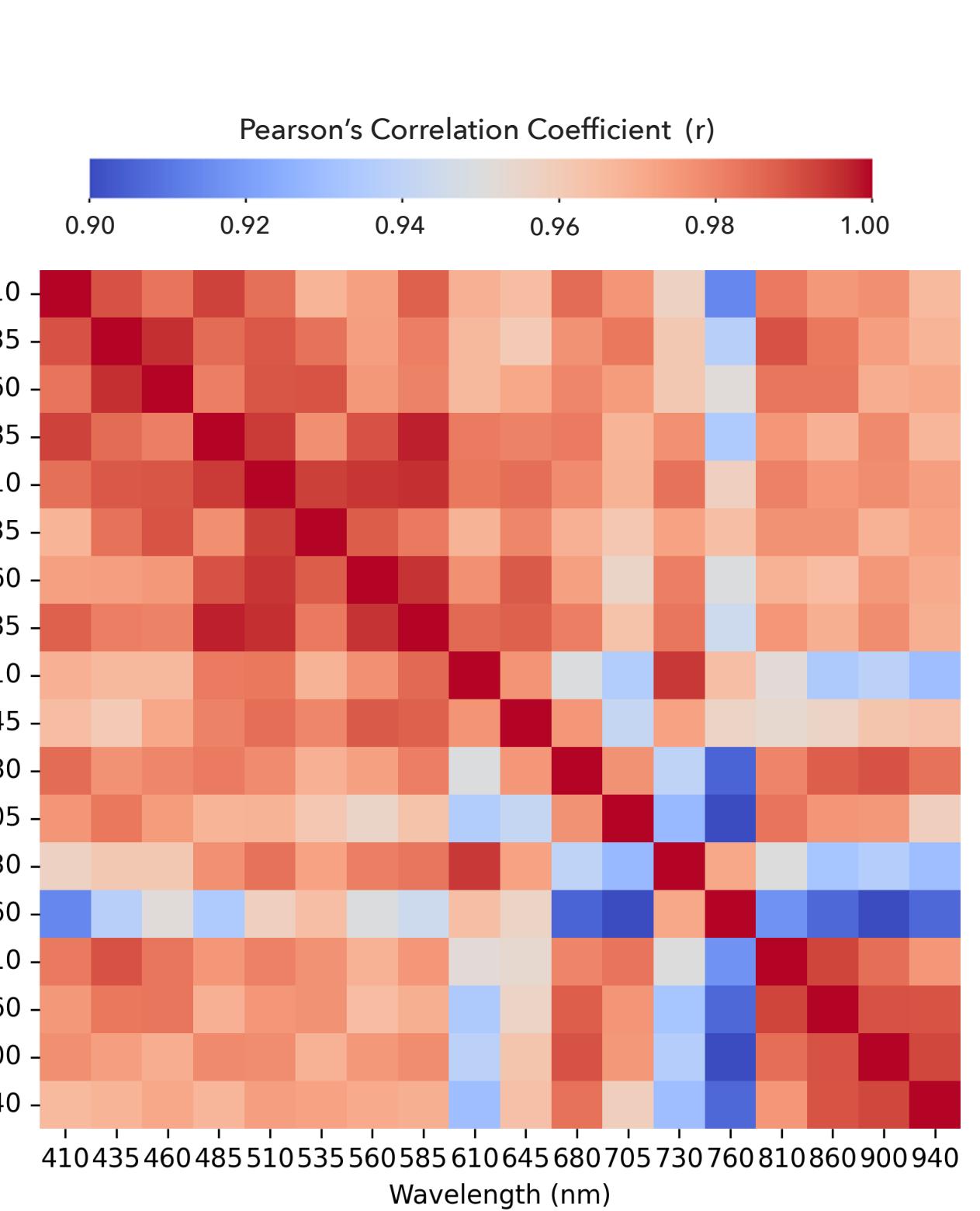
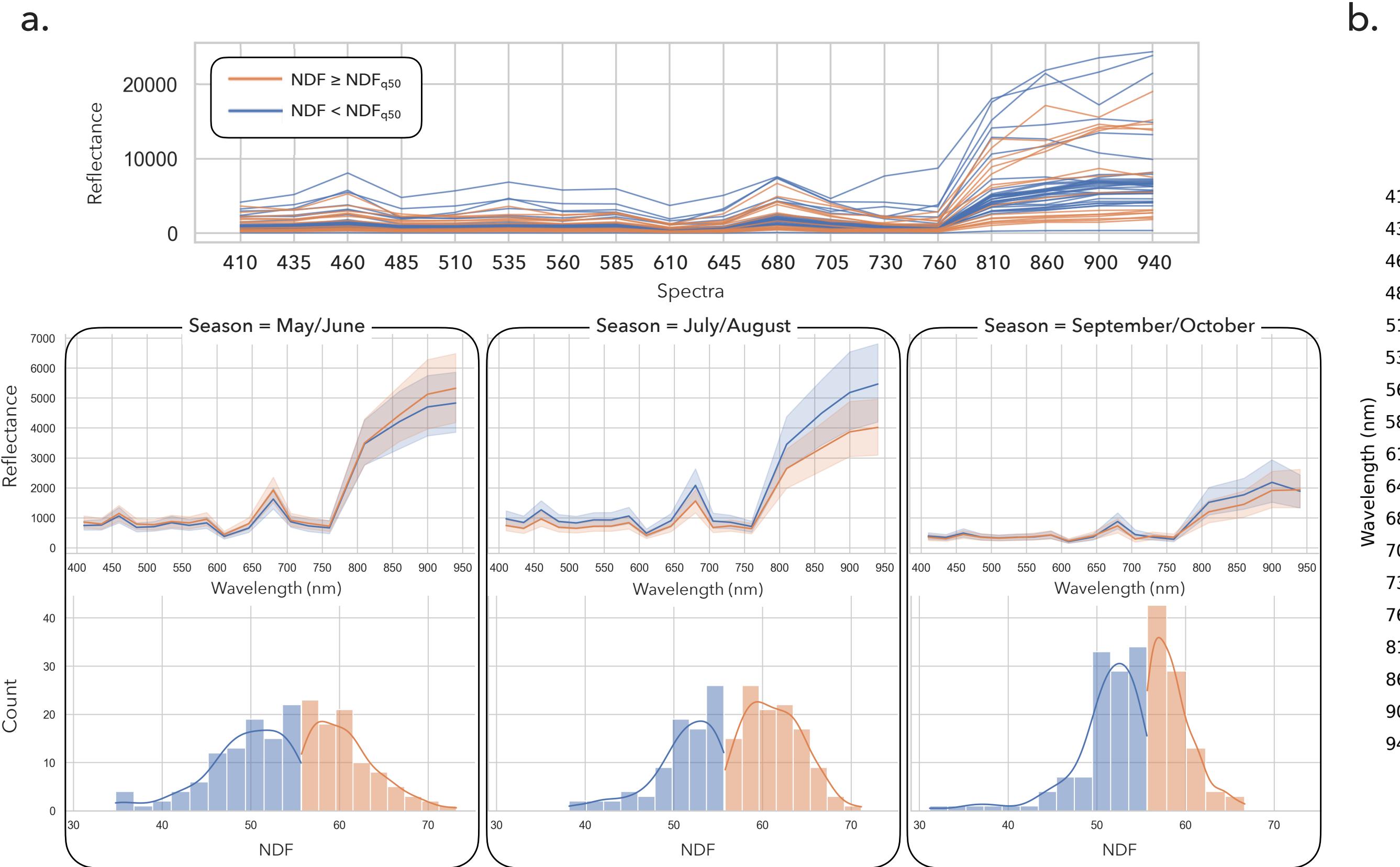
Residual Matrix \mathbf{E}

+



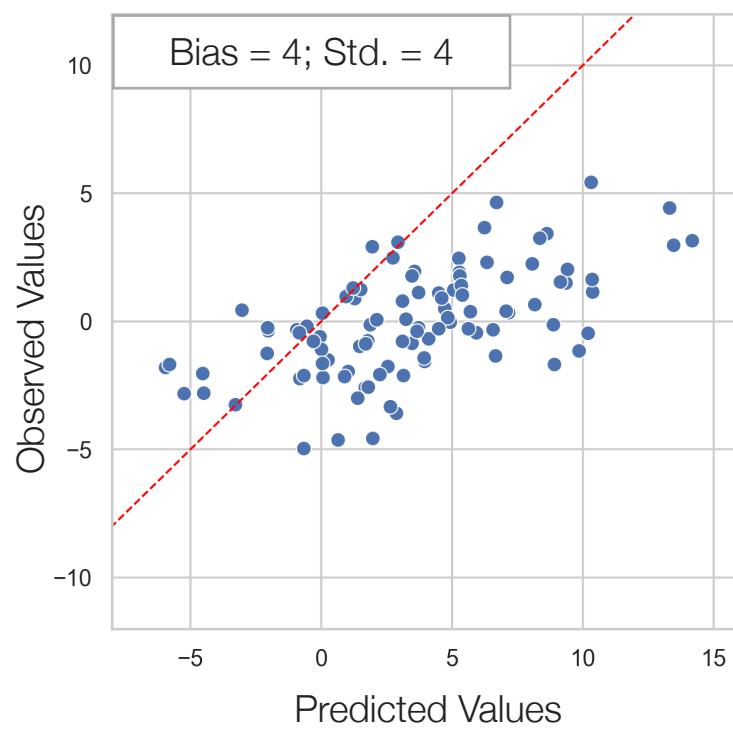
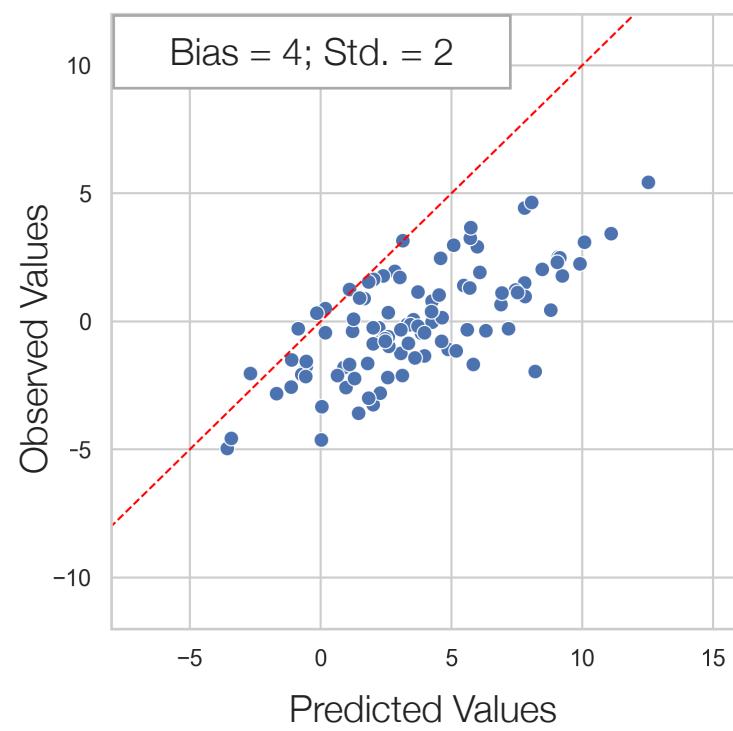
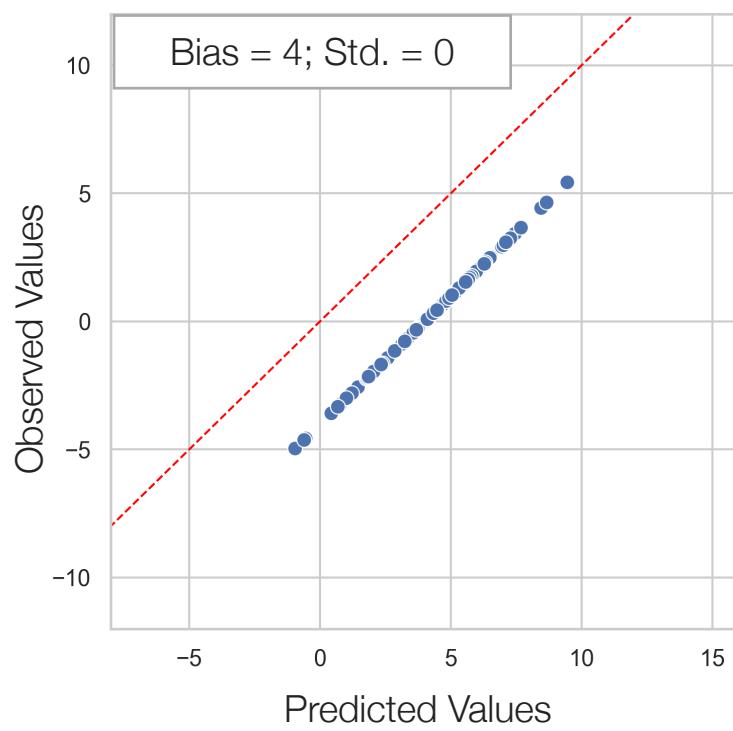
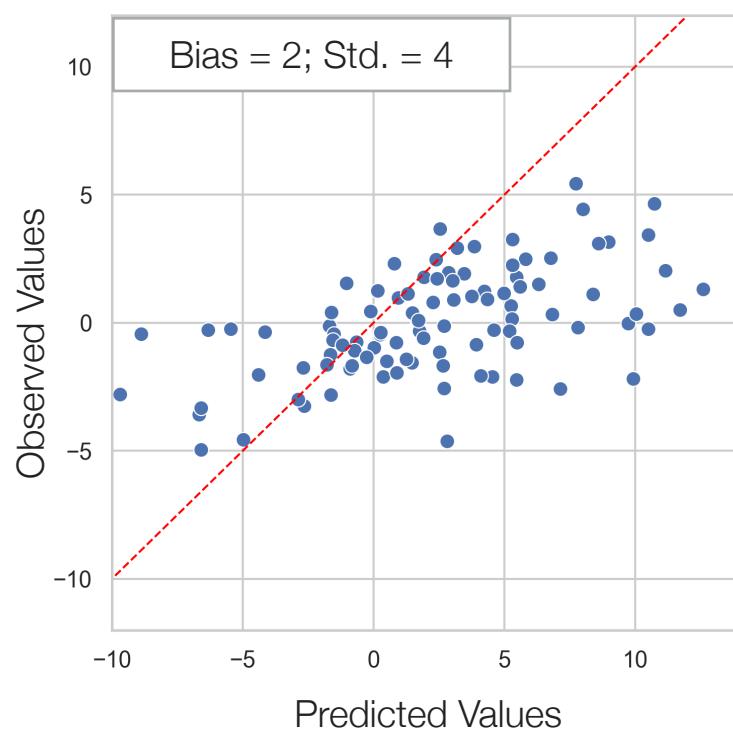
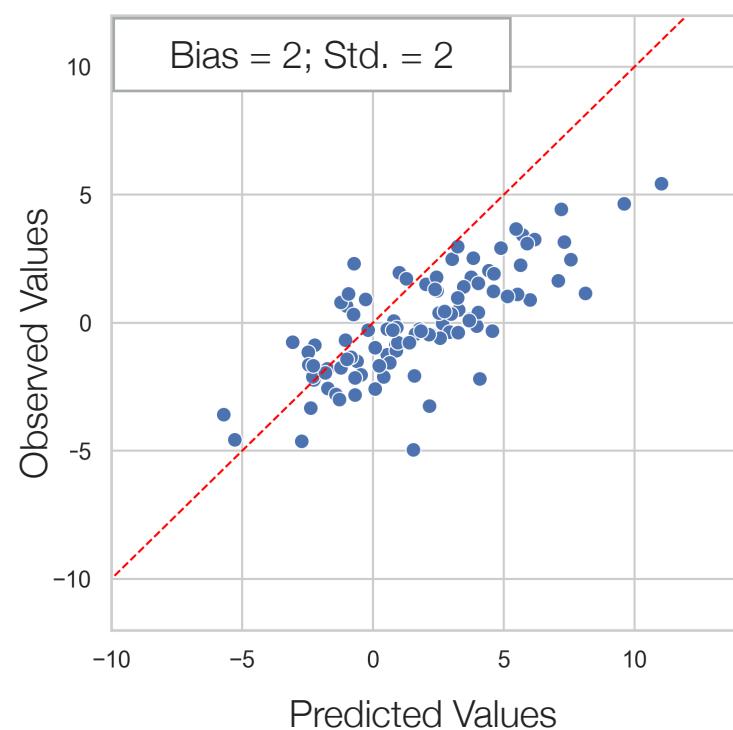
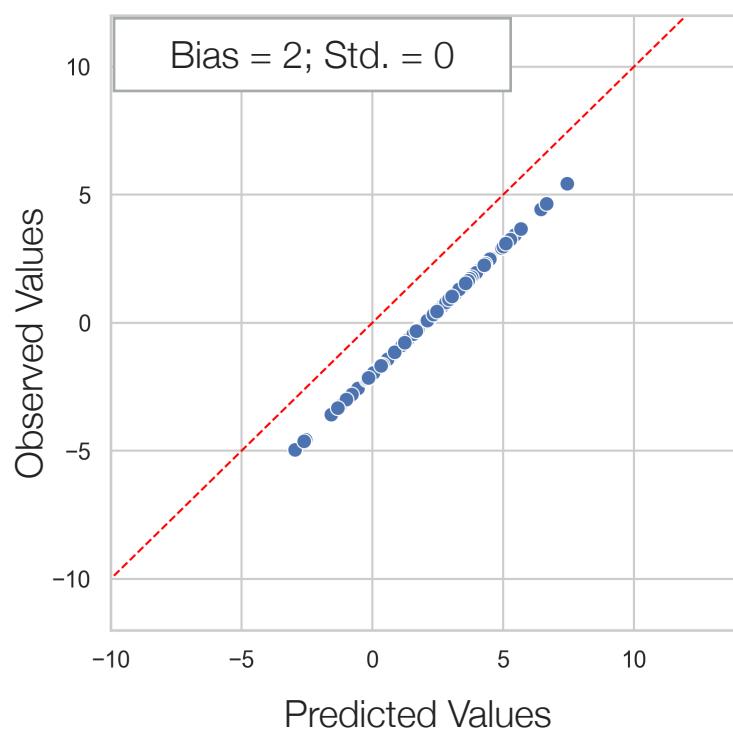
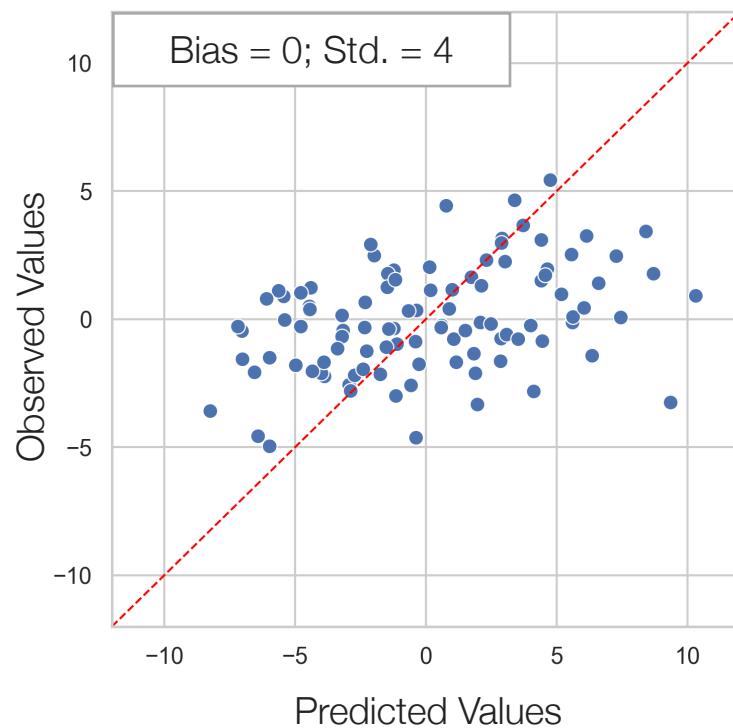
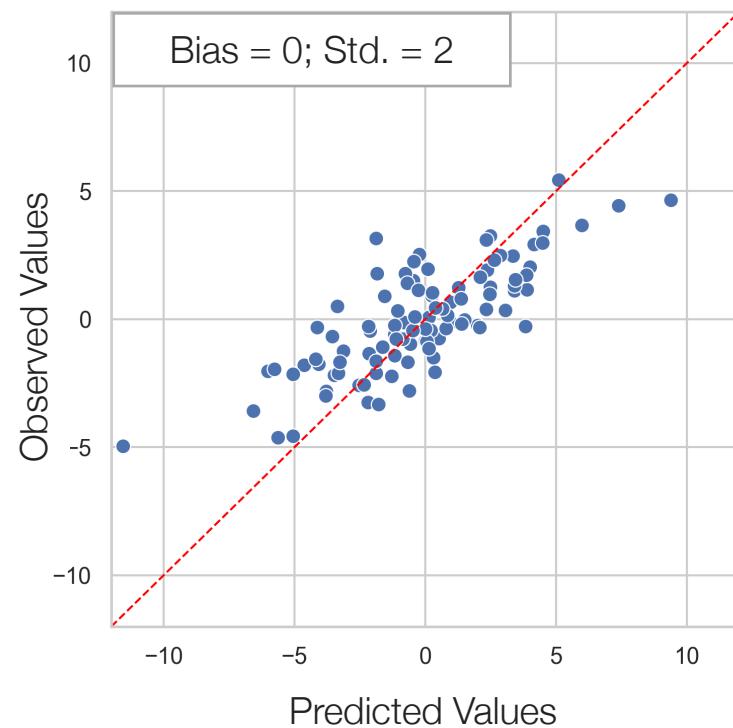
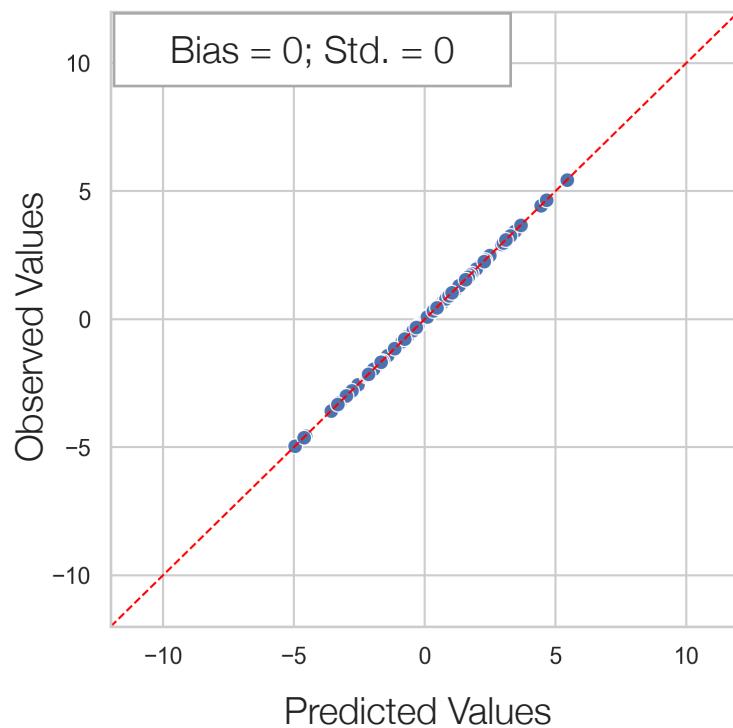
Min. Max.

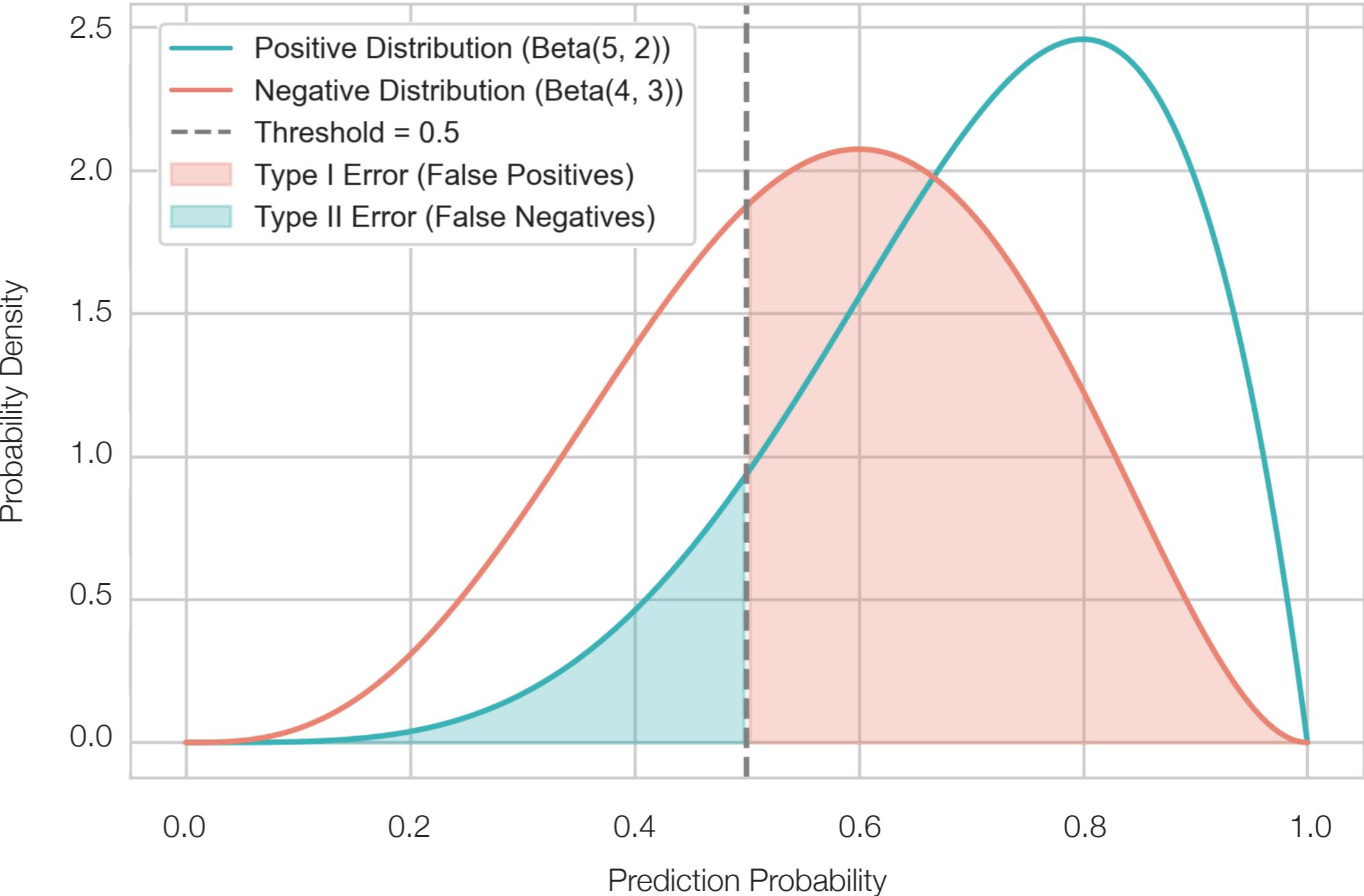
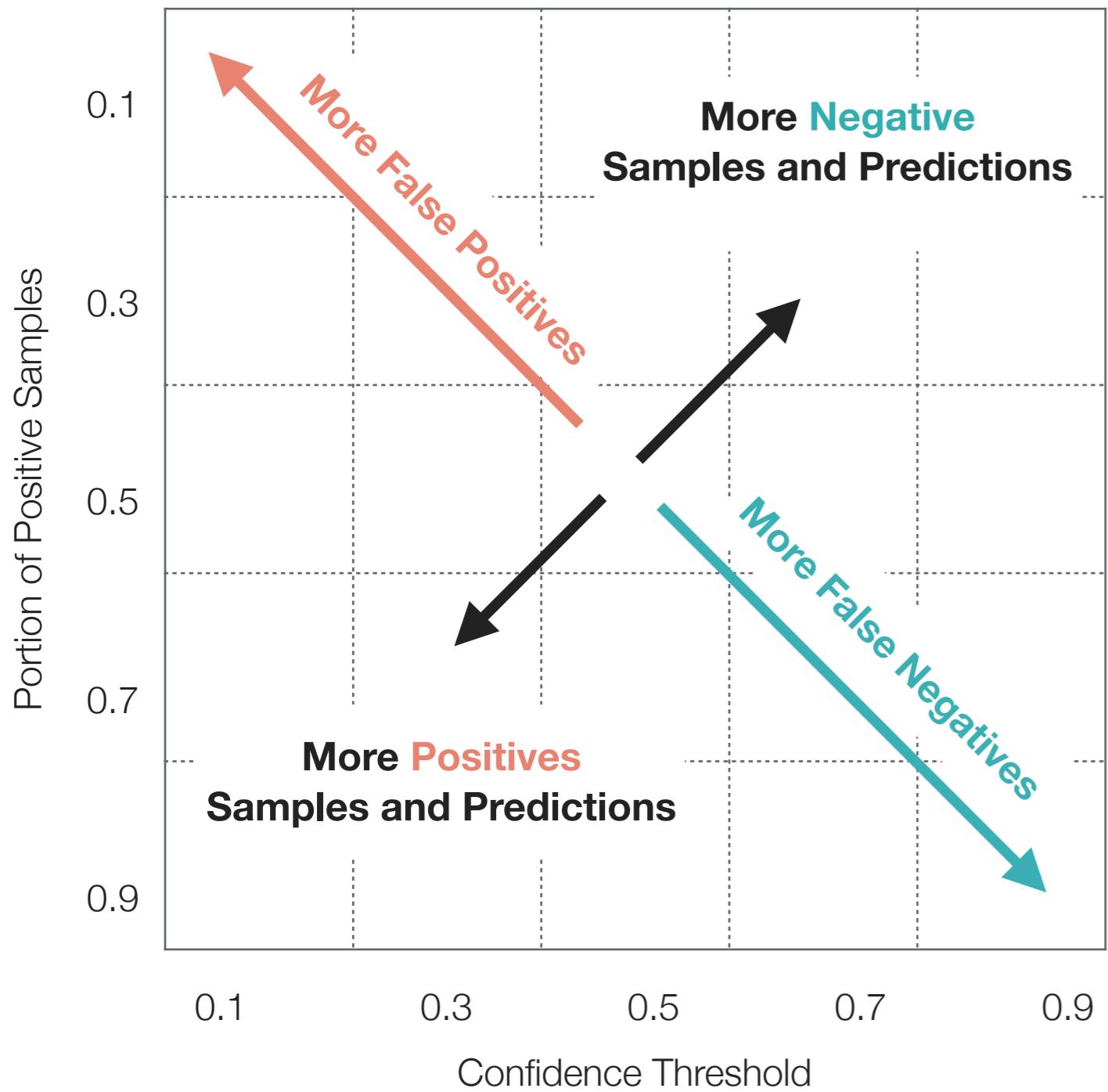
a.**b.**

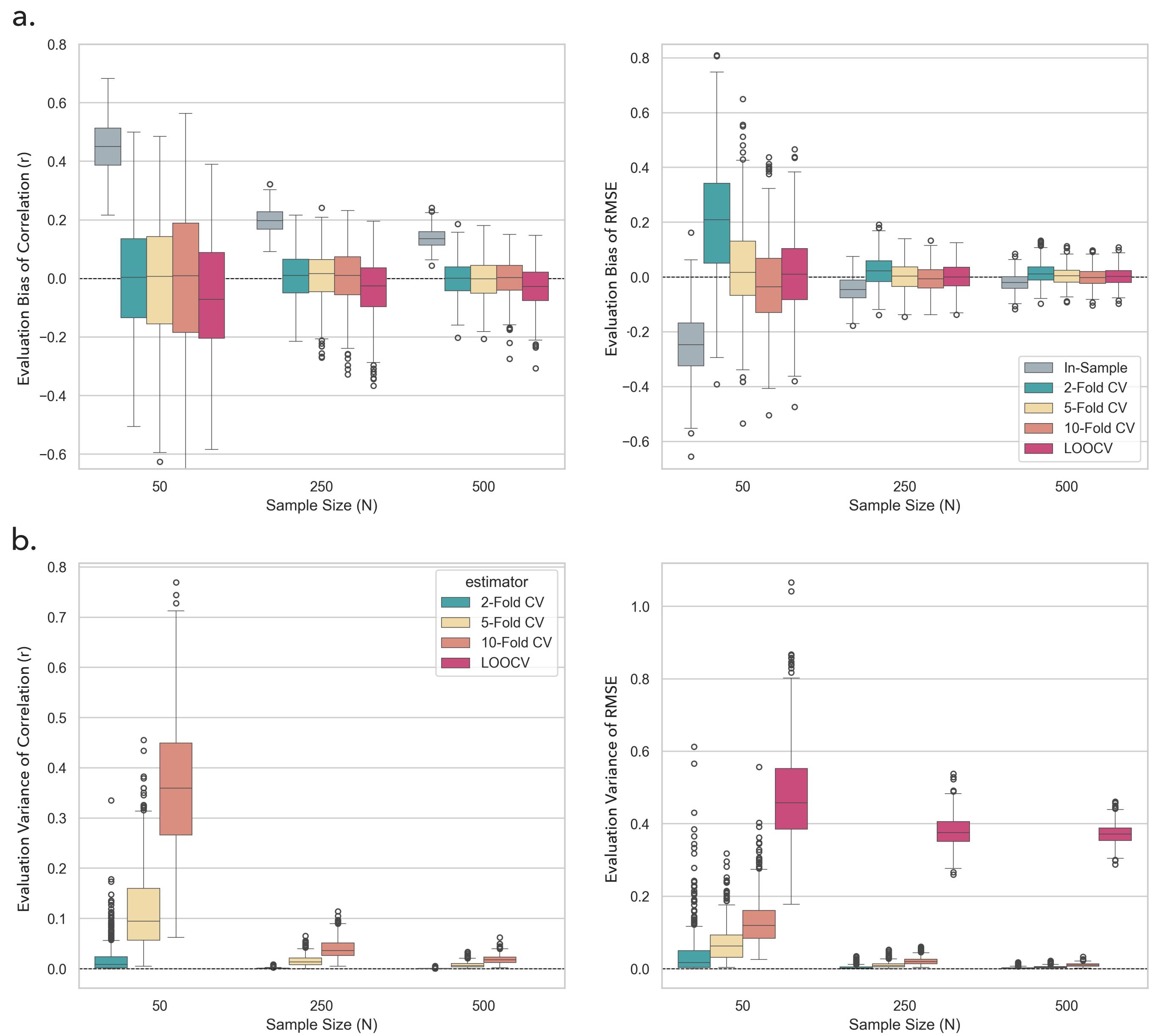


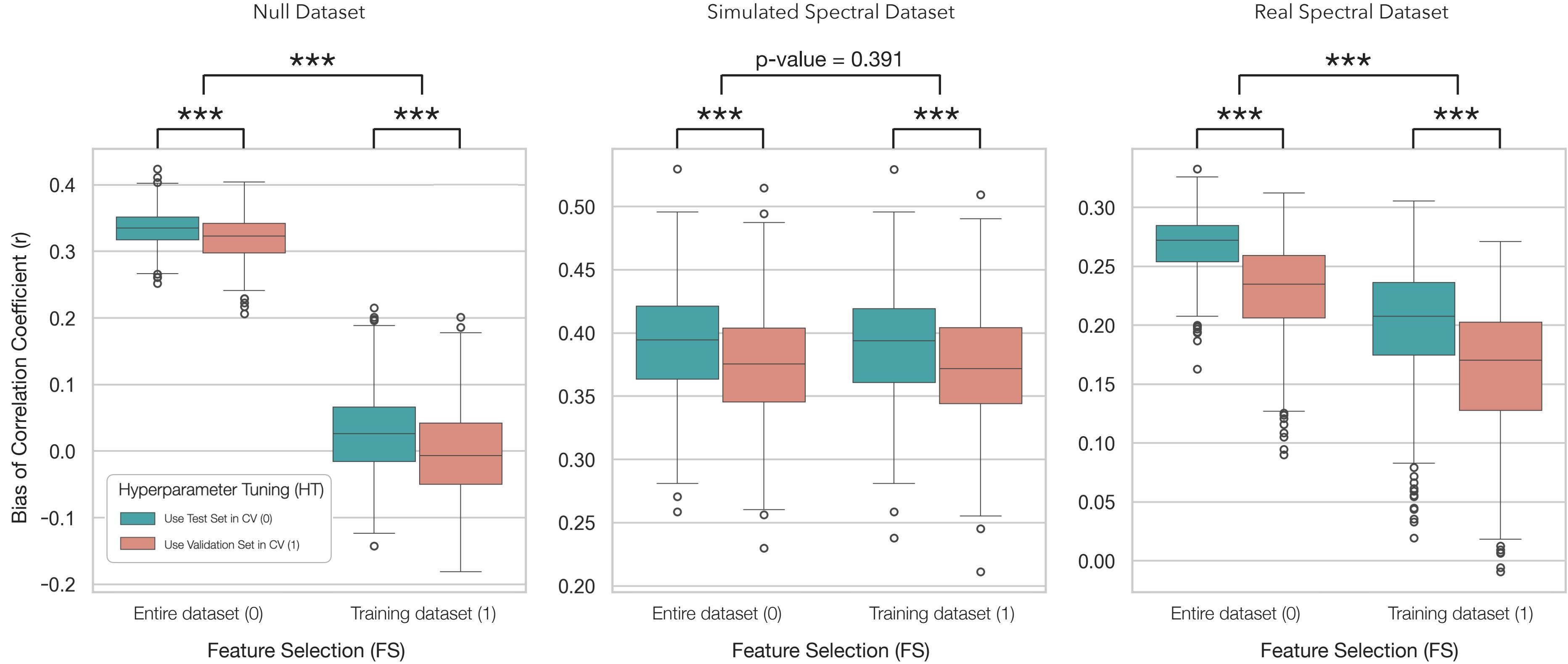
Higher Error Variance

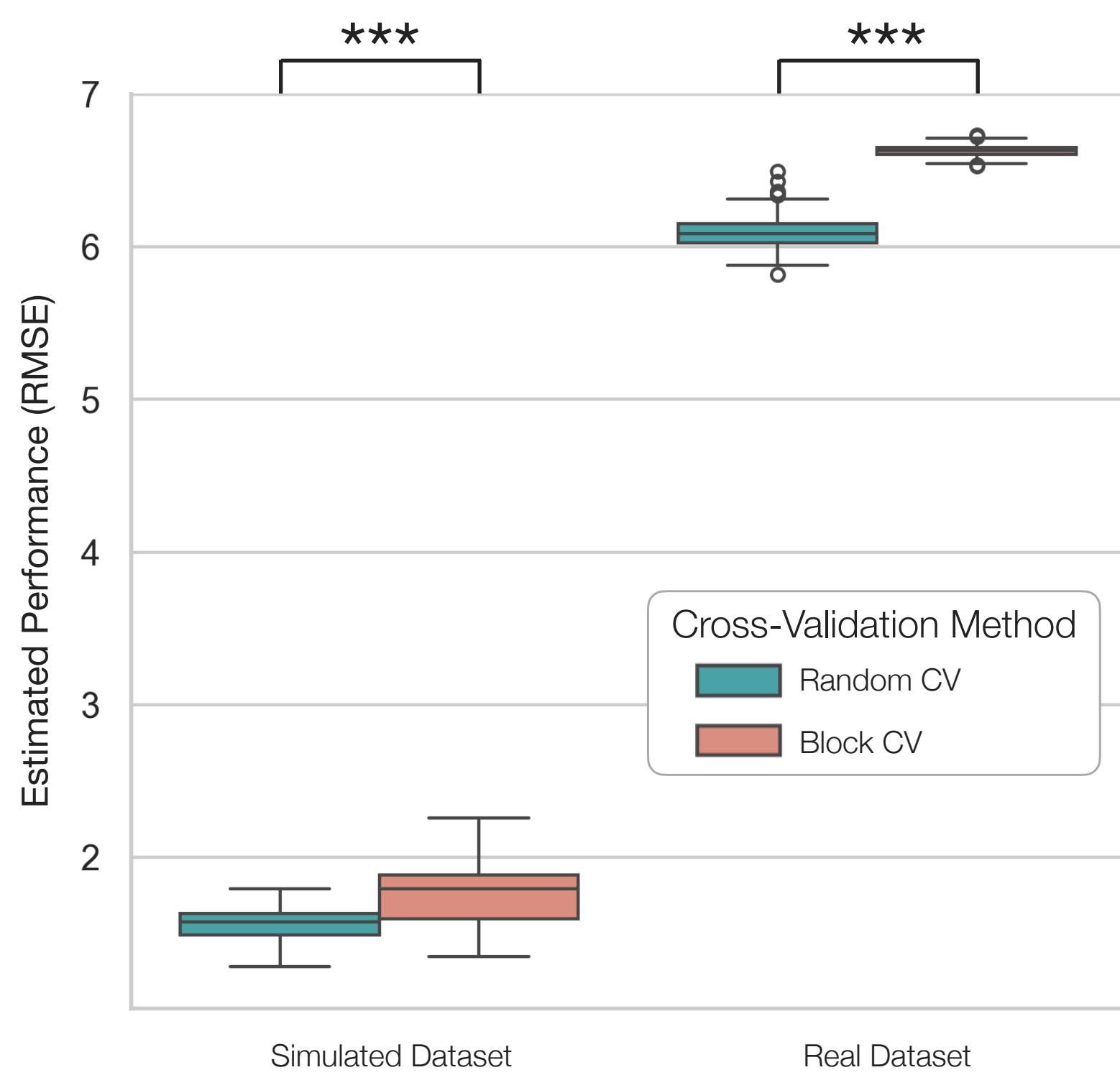
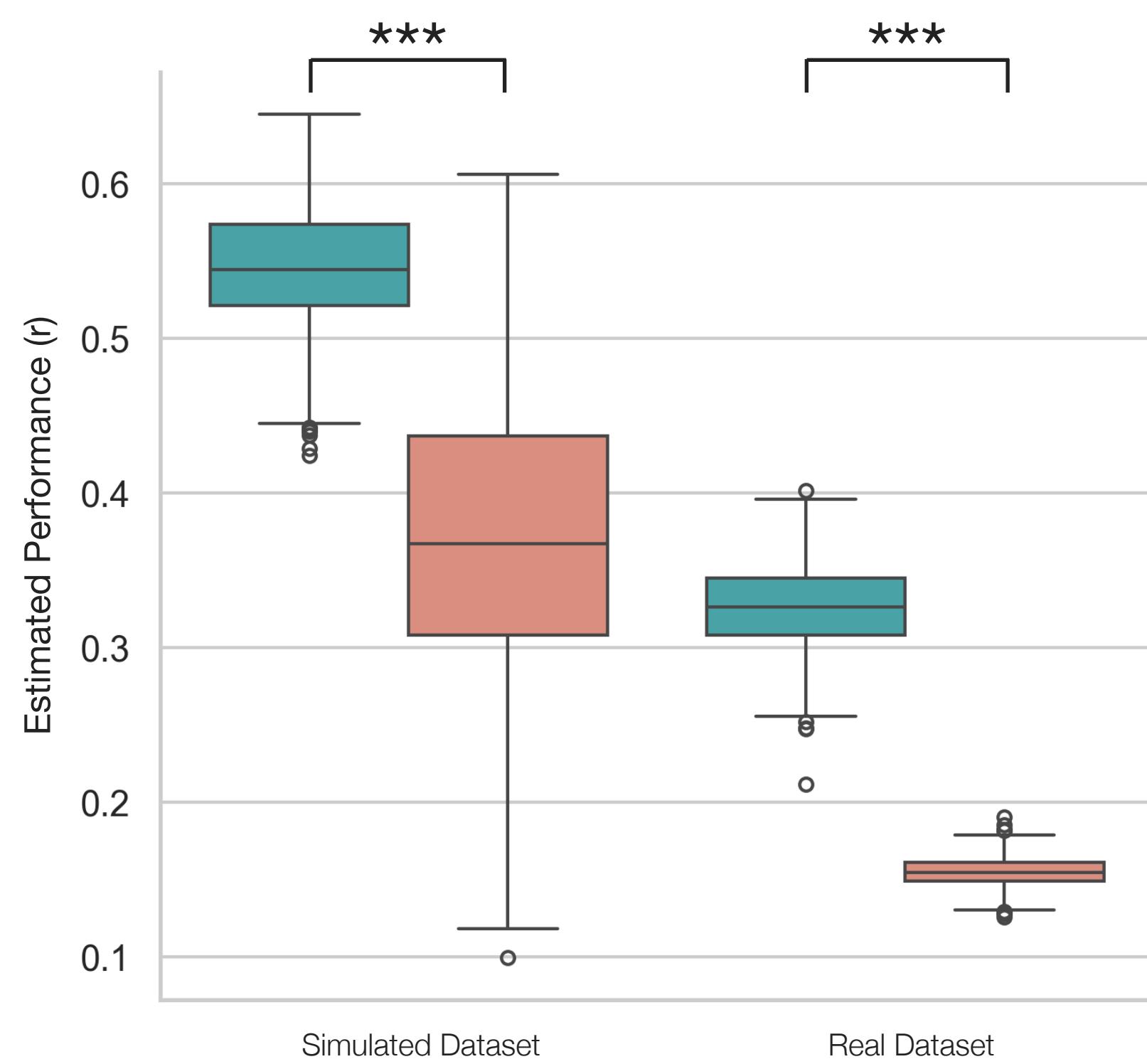
Higher Error Bias

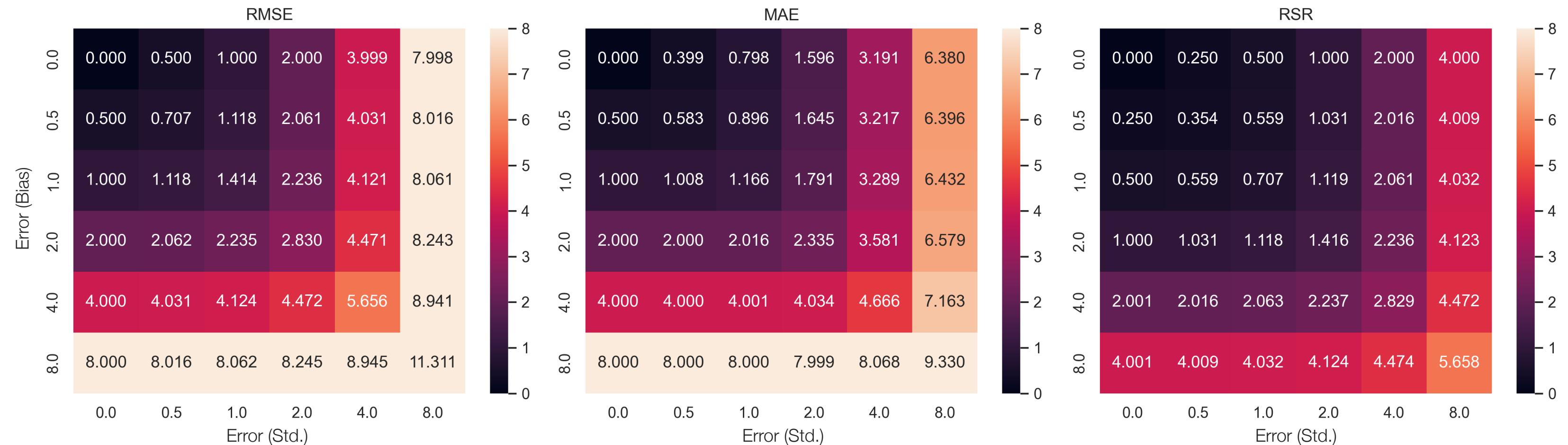
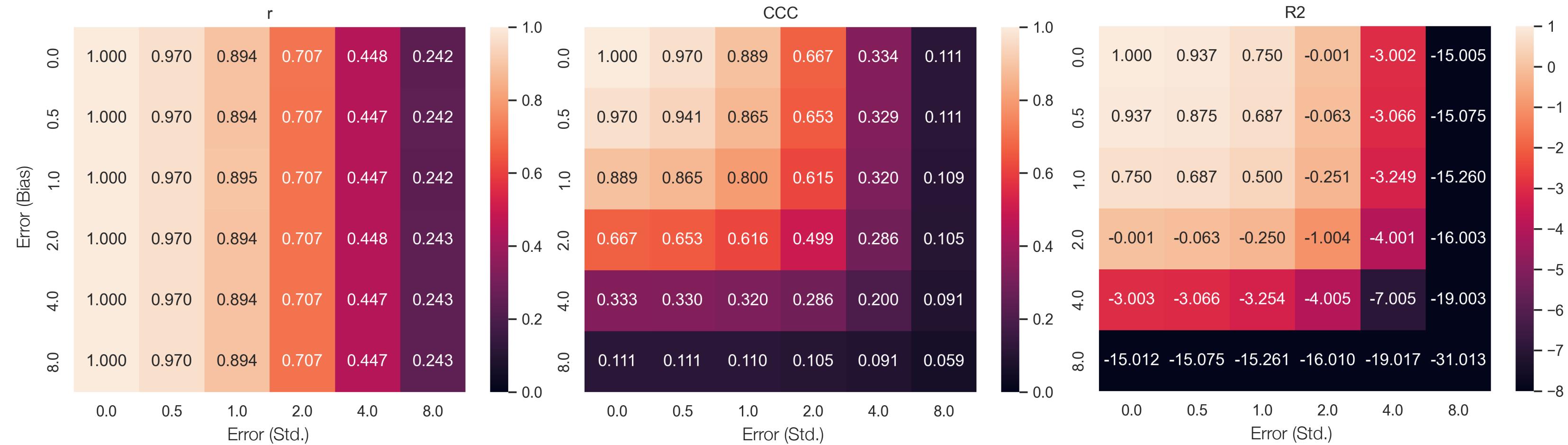


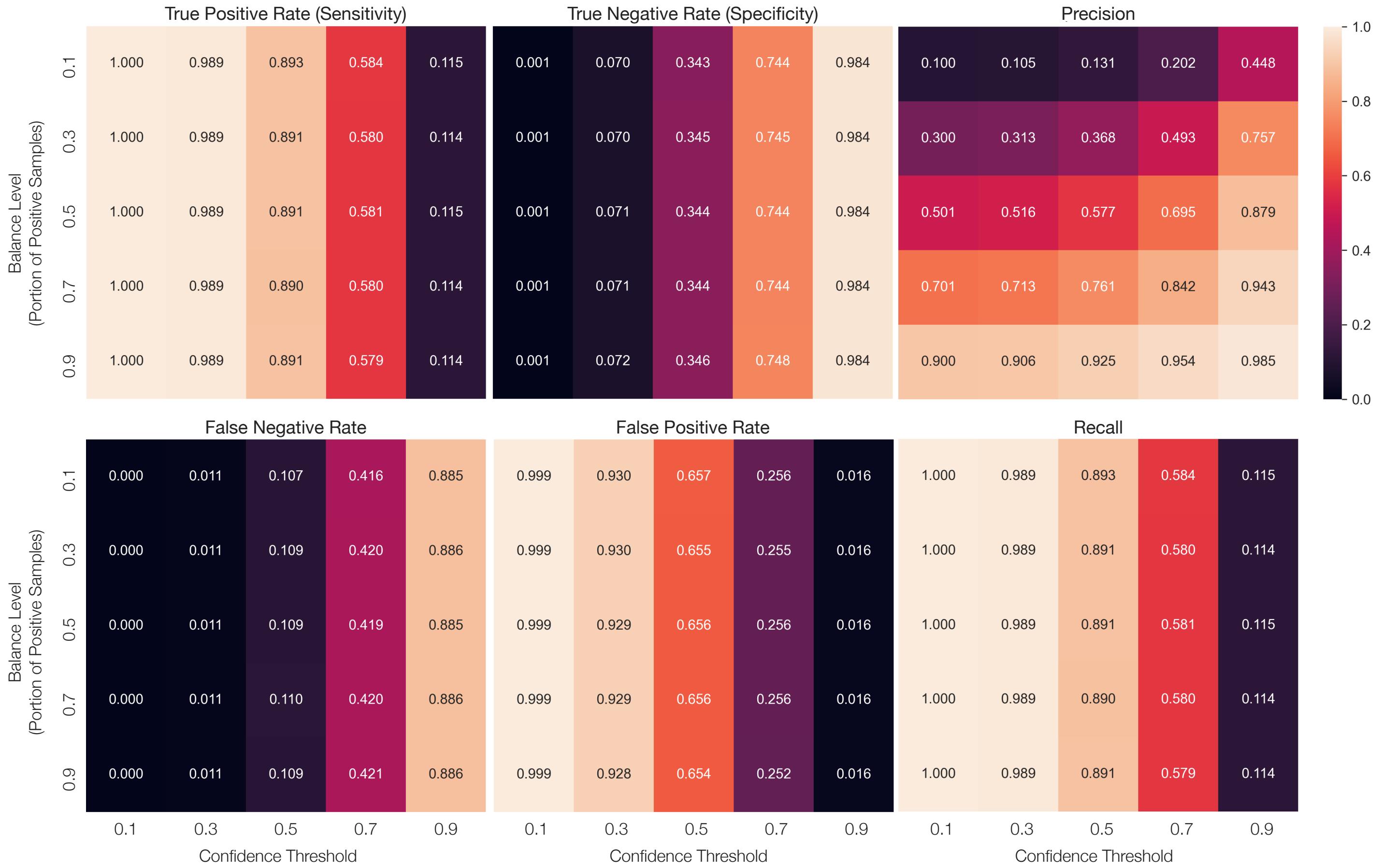


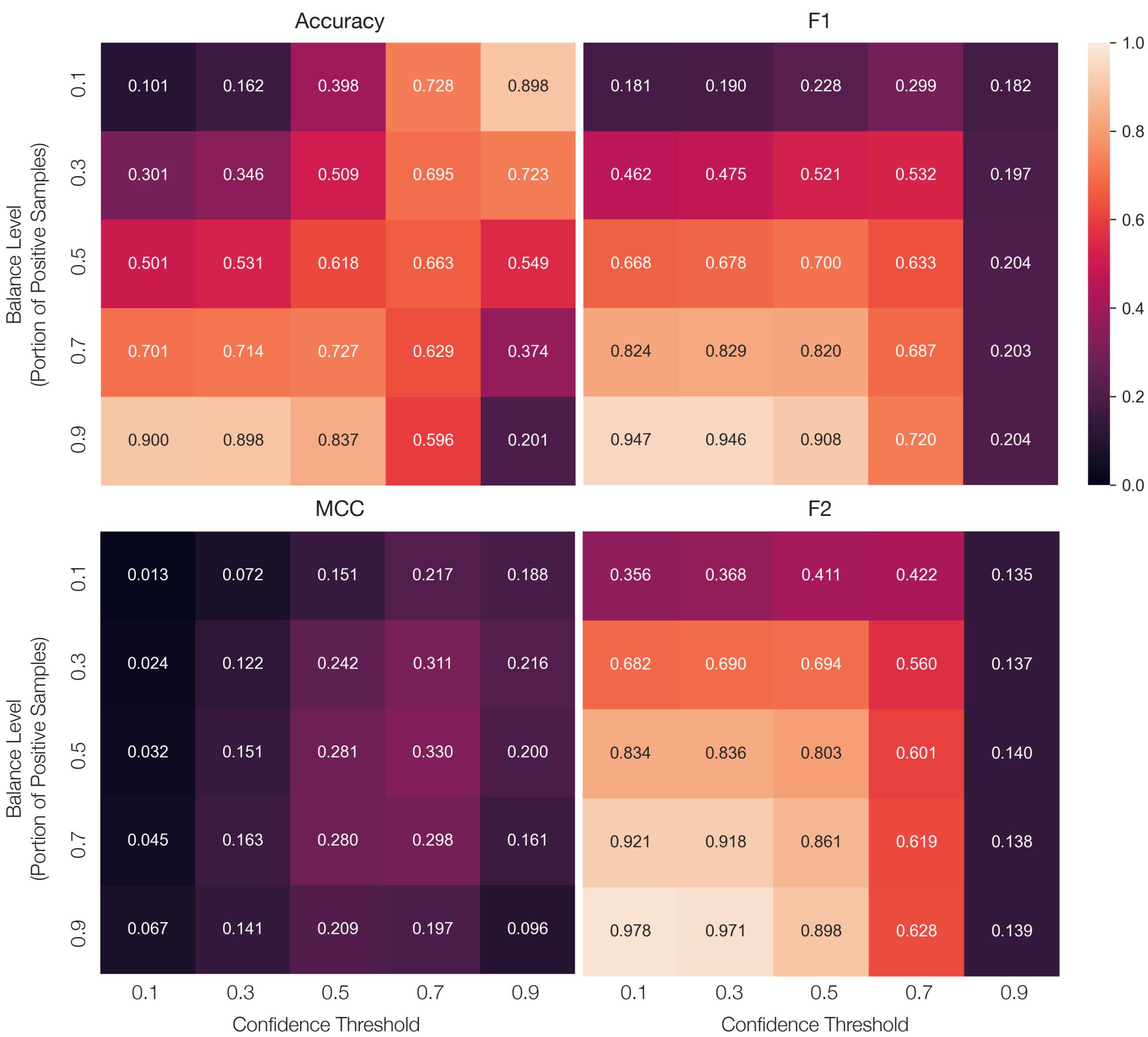




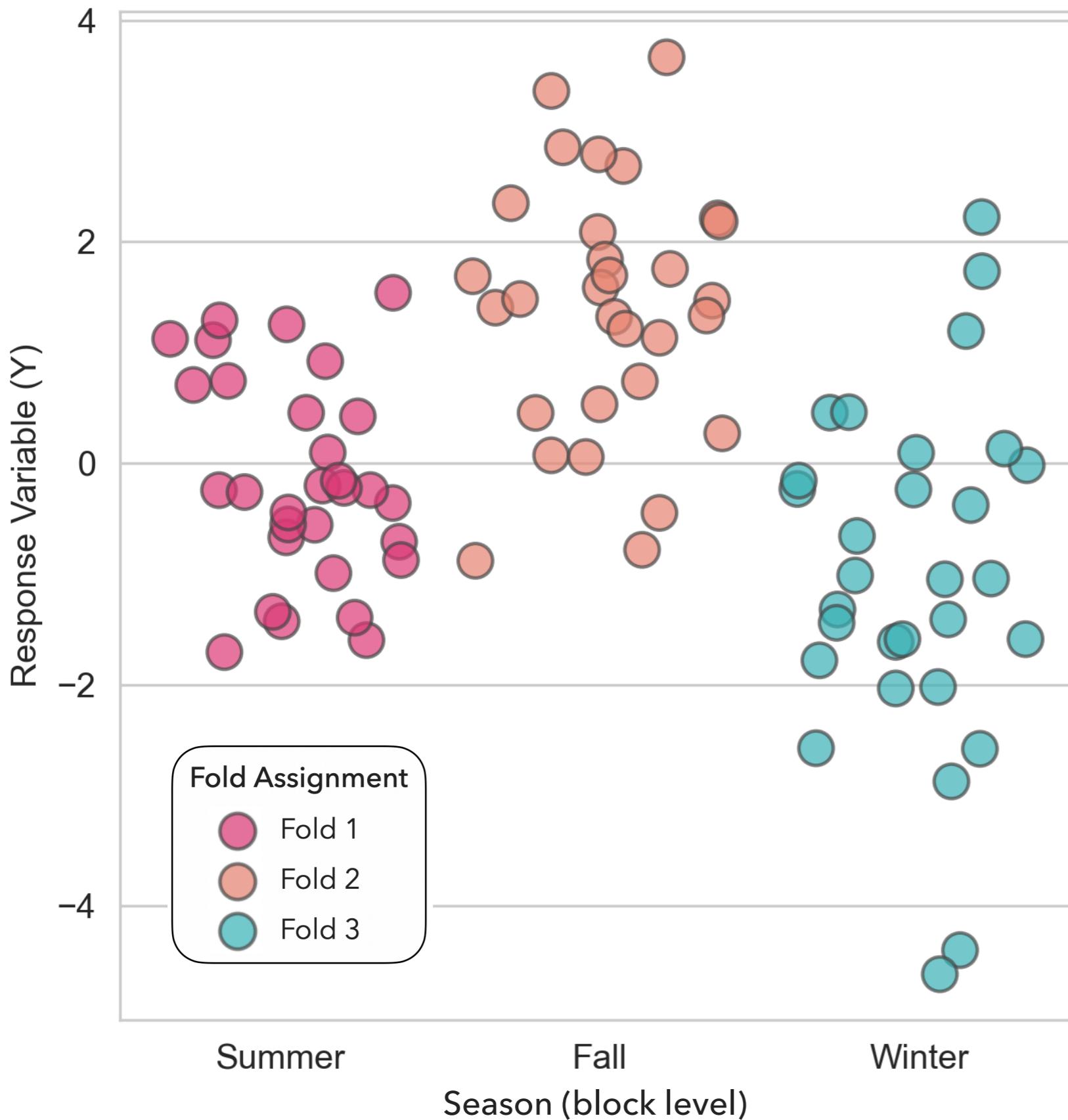








Block Cross Validation



Random Cross Validation

