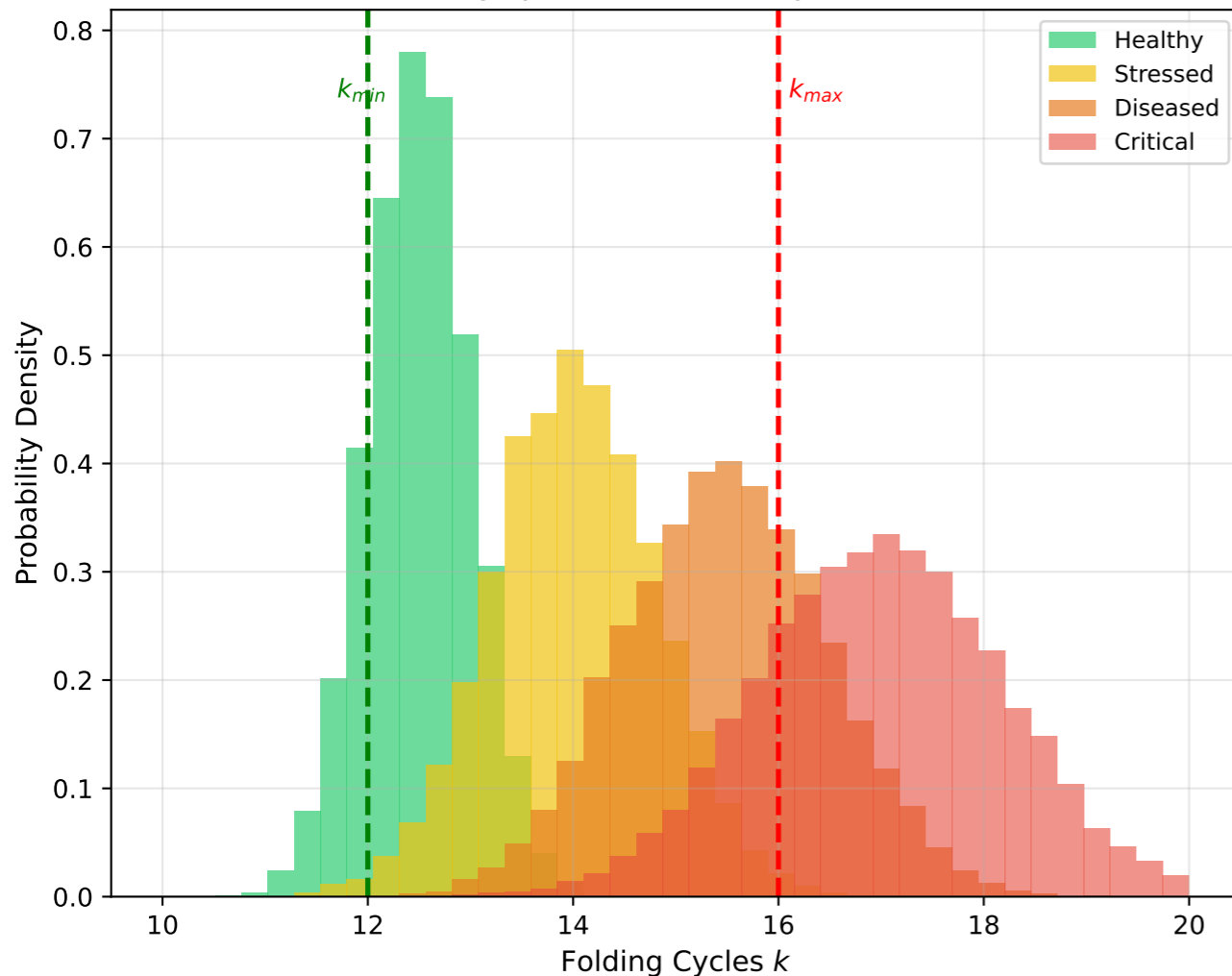


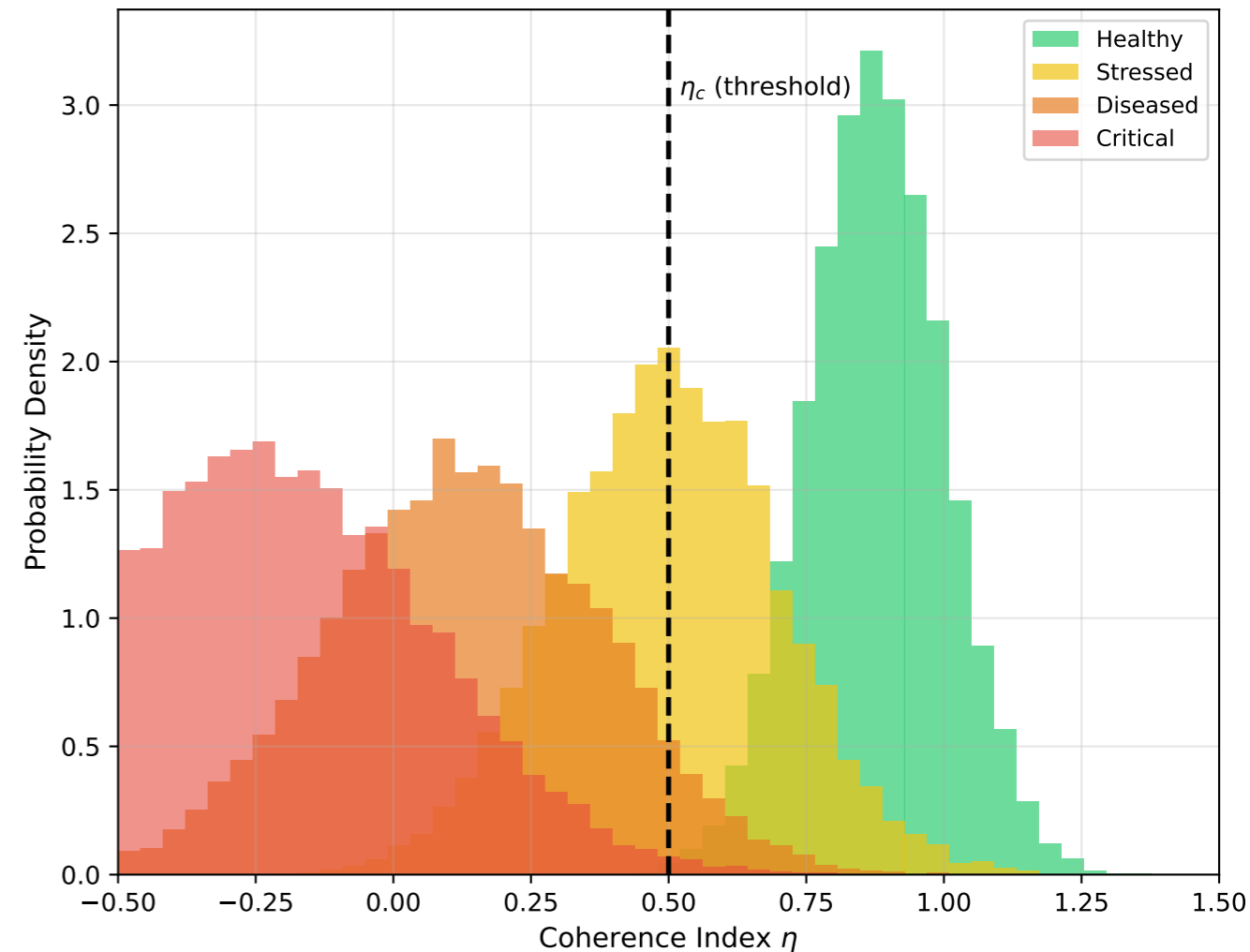
# Protein Folding as Cellular Diagnostic Readout

$$\eta = (k_{max} - k_{obs}) / (k_{max} - k_{min})$$

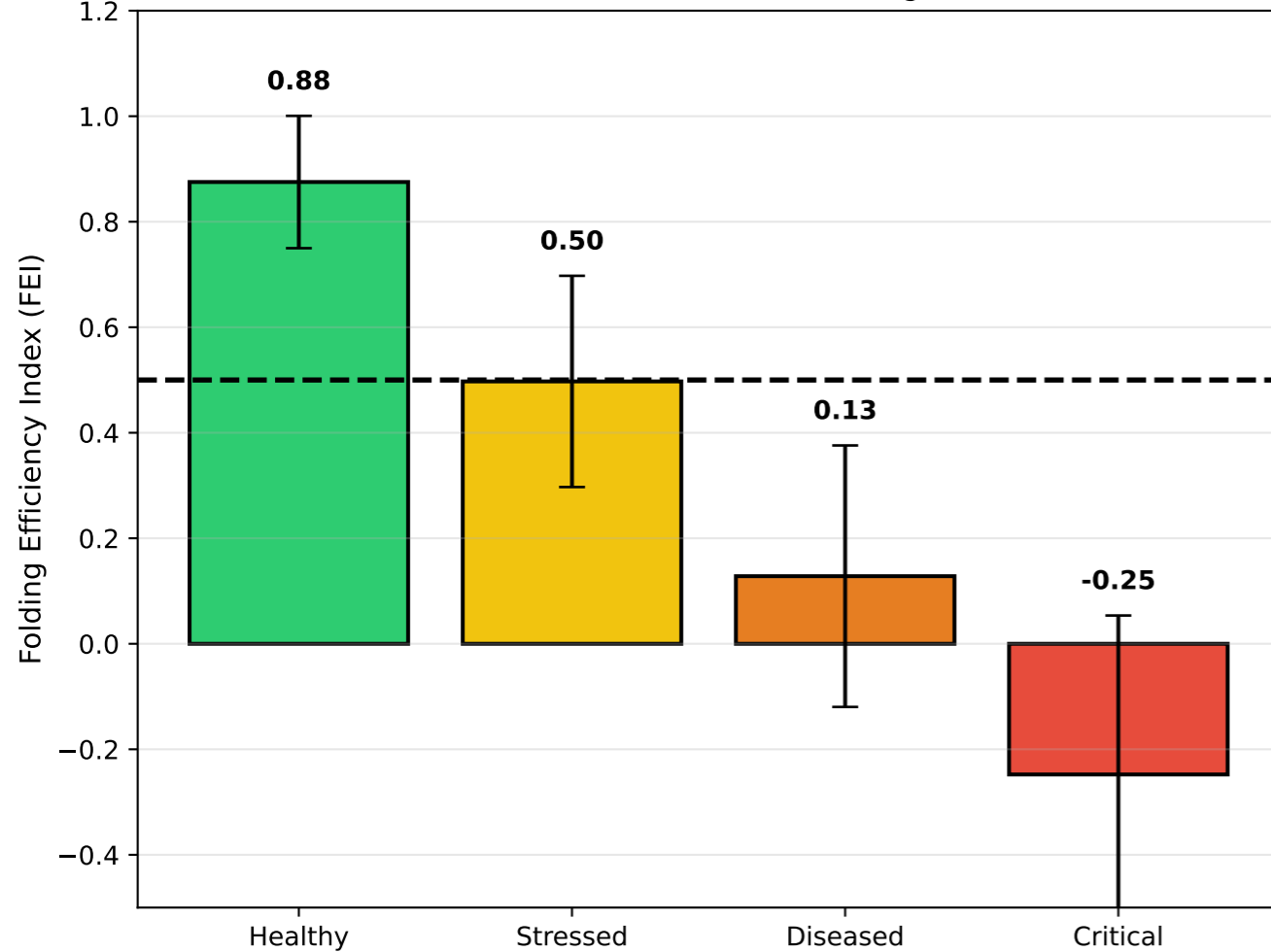
(A) Folding Cycle Distributions by Cellular State



(B) Coherence Distributions (Transformed)



(C) FEI = Mean Coherence from Folding Statistics



(D) Diagnostic Performance (ROC Curves)

