Cellular Coherence Index from Oscillator Ensemble
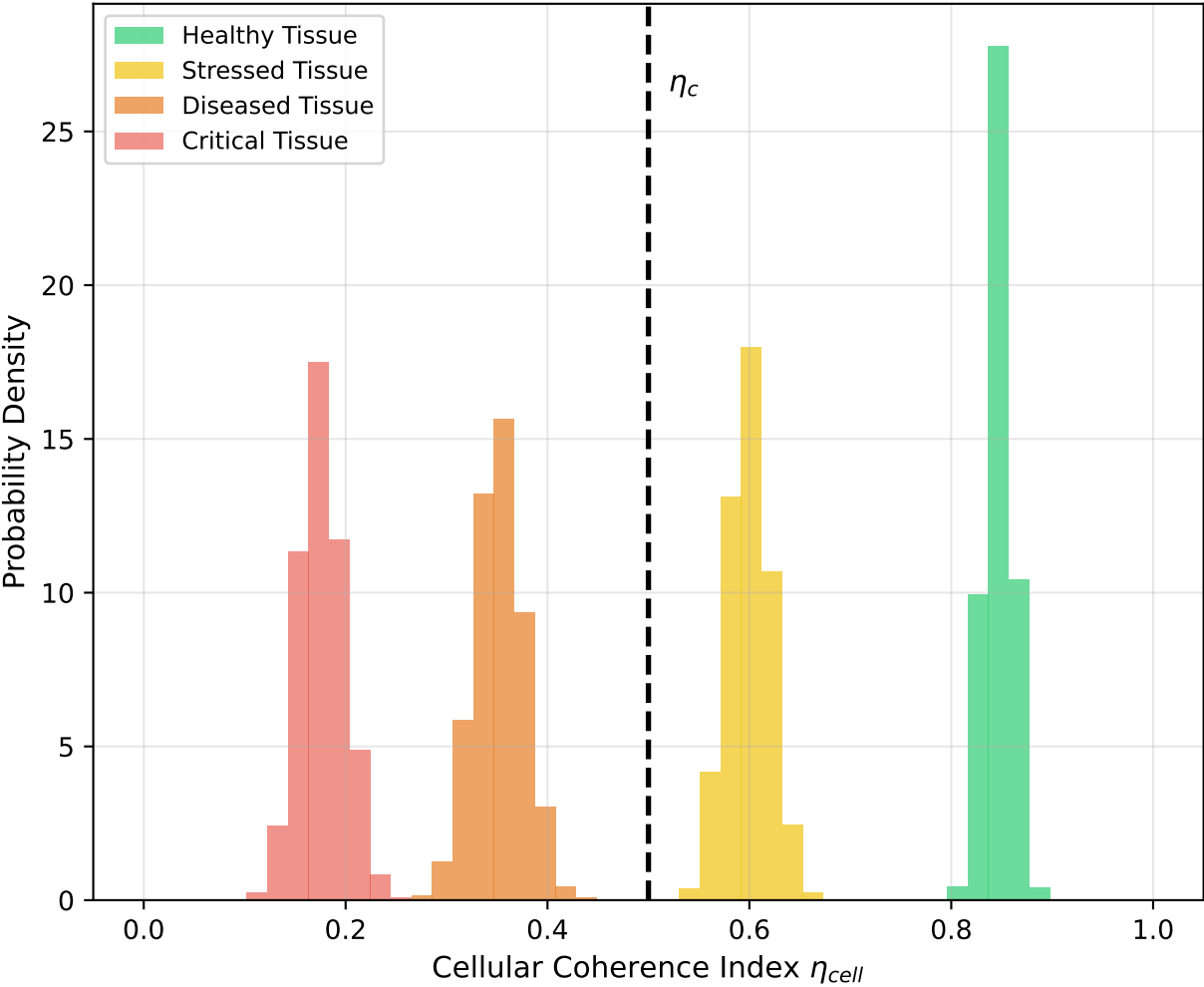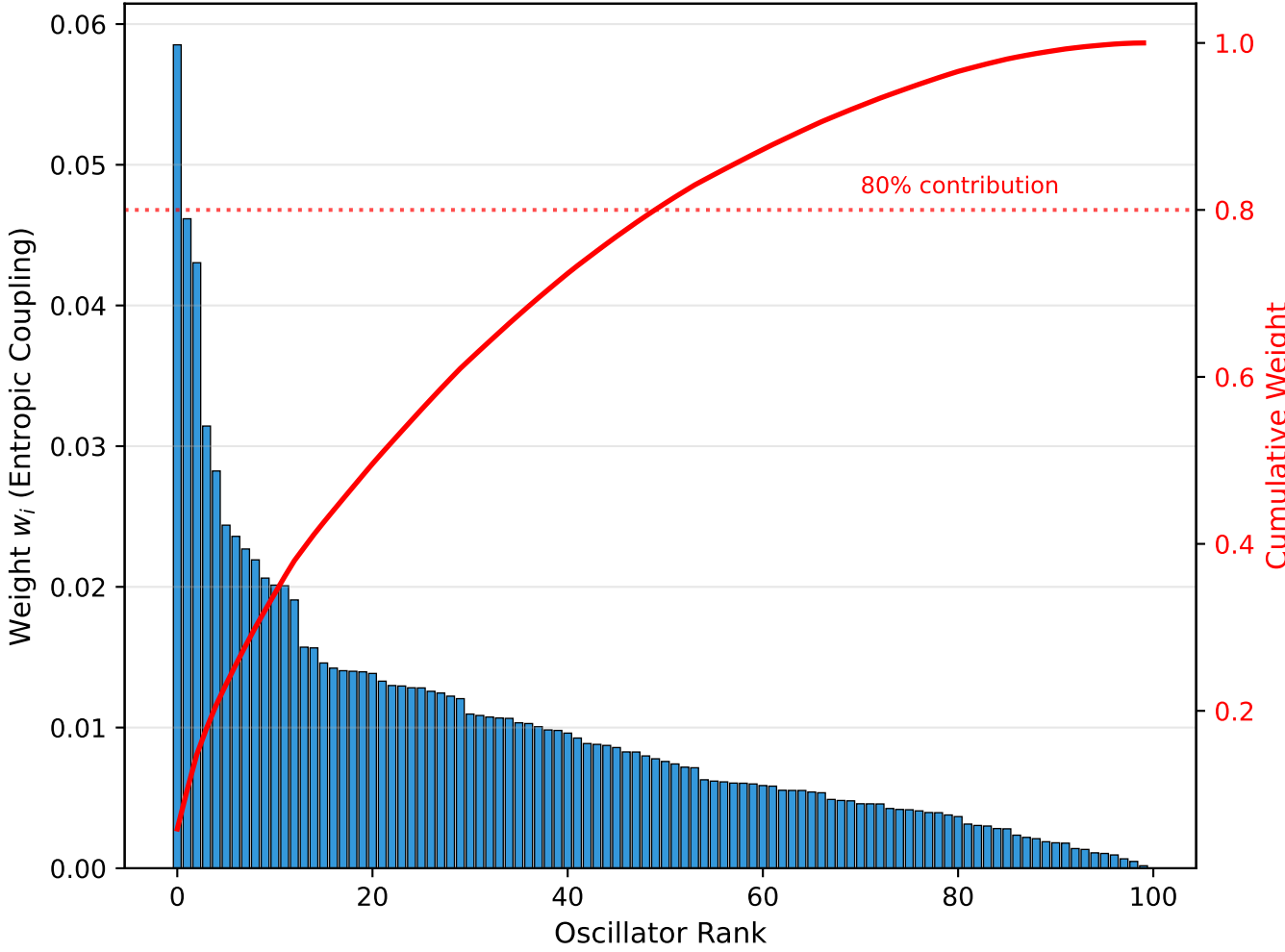
$$\eta_{cell} = \frac{1}{W}\sum_i w_i \eta_i$$
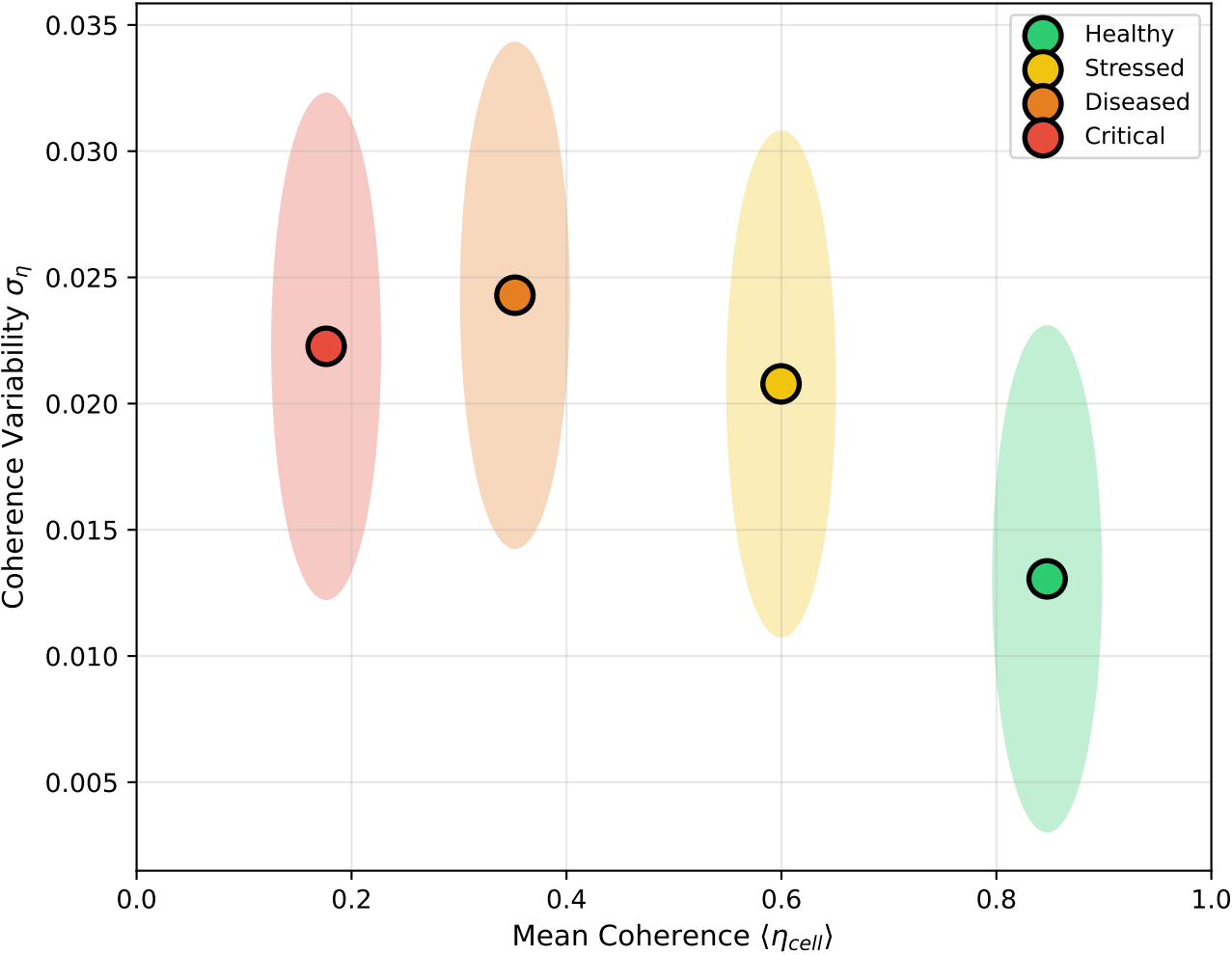

(A) Cellular Coherence Distributions

Legend:
- Healthy Tissue
- Stressed Tissue
- Diseased Tissue
- Critical Tissue

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(B) Oscillator Weight Distribution

80% contribution

(C) Mean-Variance Plane

Legend:
- Healthy
- Stressed
- Diseased
- Critical

(D) Disease Probability by Tissue State

Healthy	Stressed	Diseased	Critical
0.00%	0.00%	100.00%	100.00%