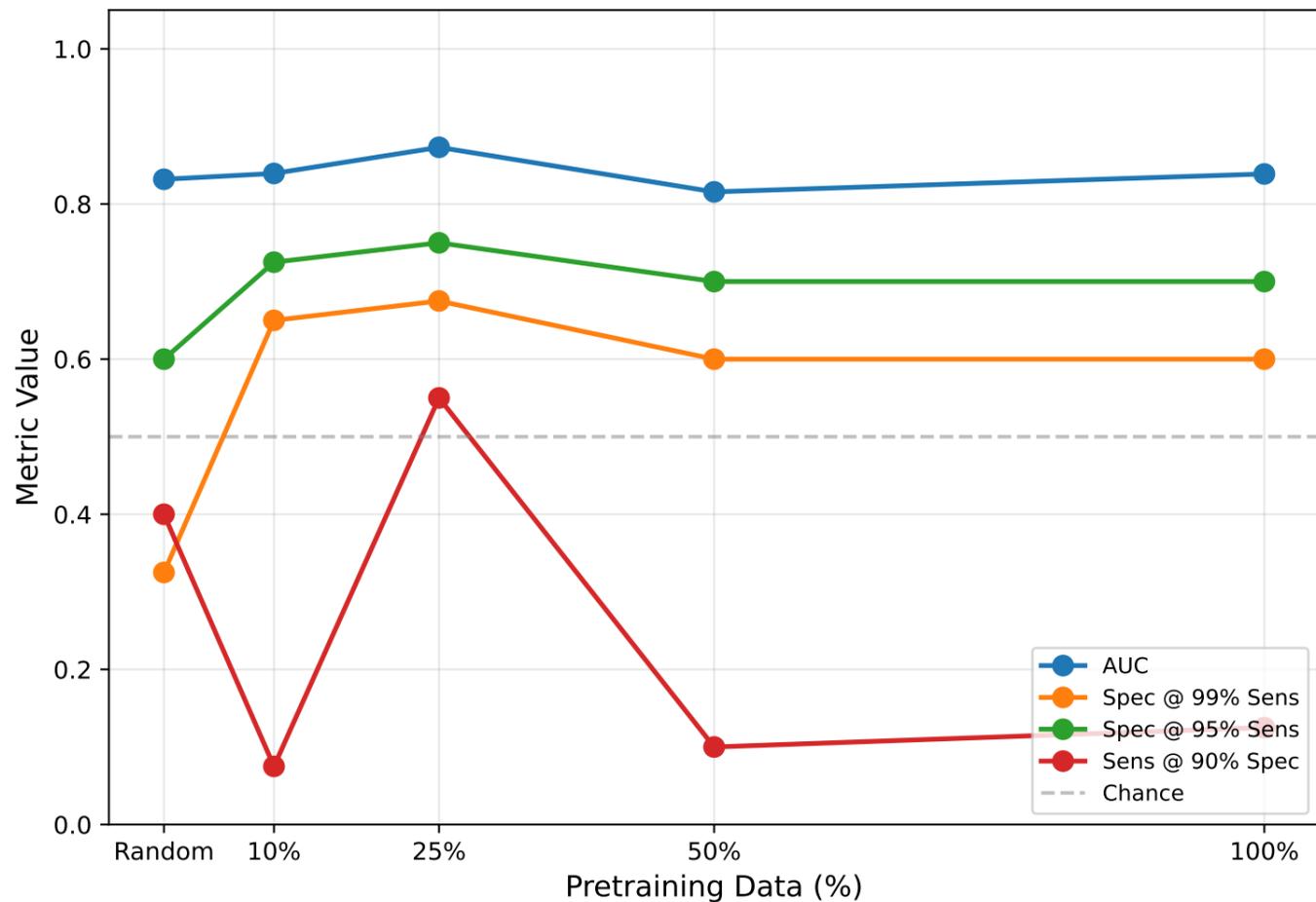
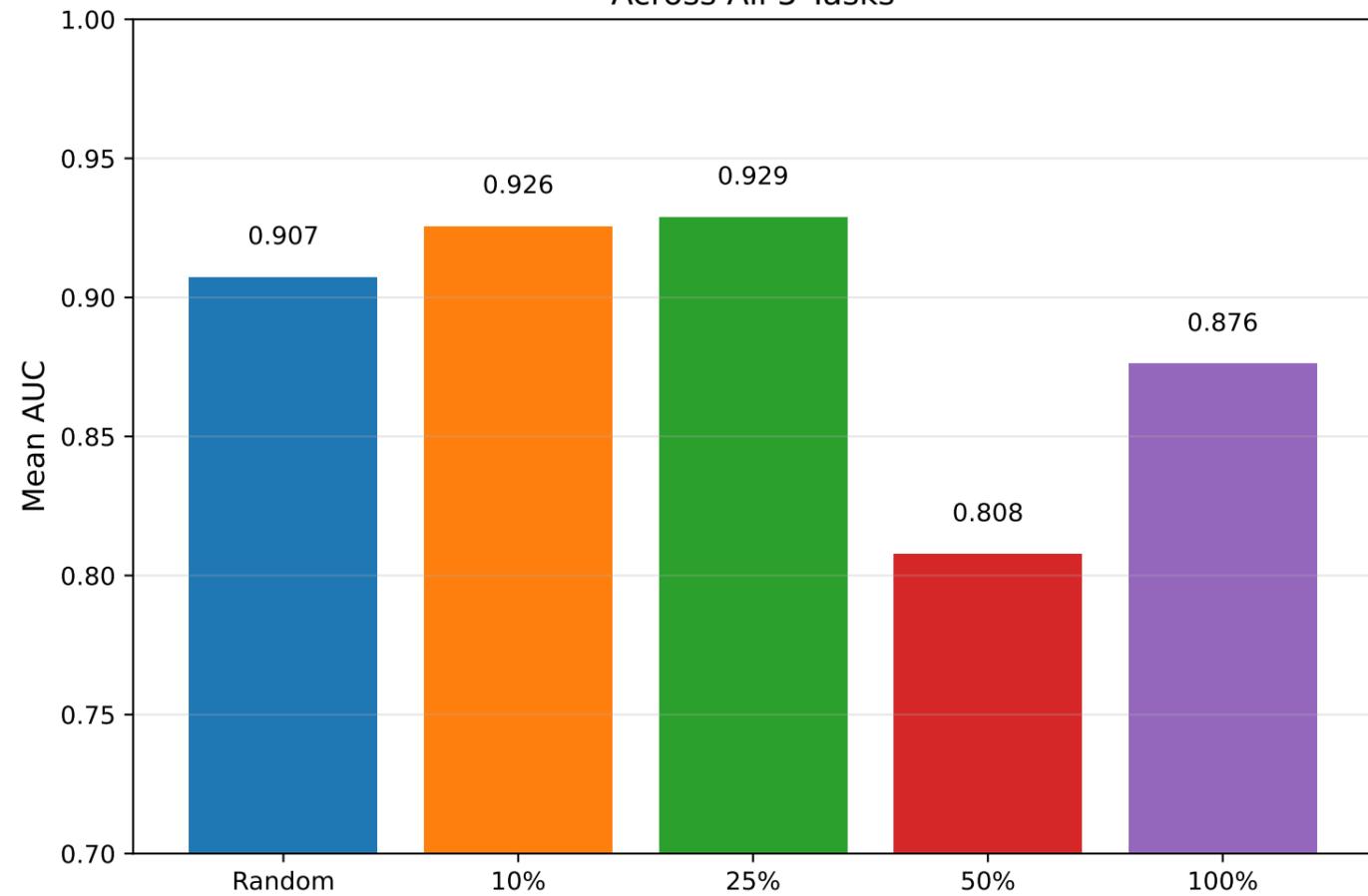


EEG Pretraining: Data Scaling Effects on Downstream Classification

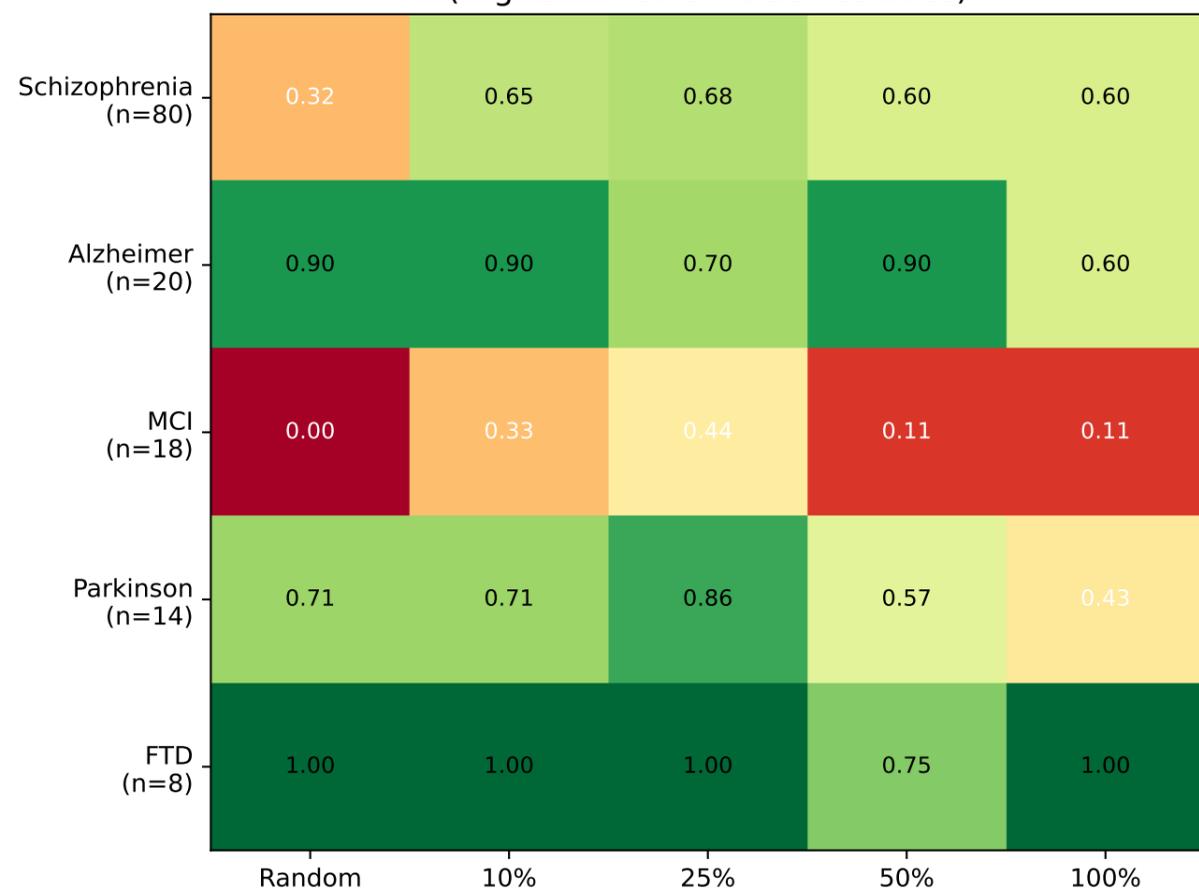
Schizophrenia Classification (n=80) Most Reliable Task



Mean Classification AUC Across All 5 Tasks



Specificity @ 99% Sensitivity (Higher = Fewer False Positives)



Mean Improvement vs Random Encoder Across All Tasks

