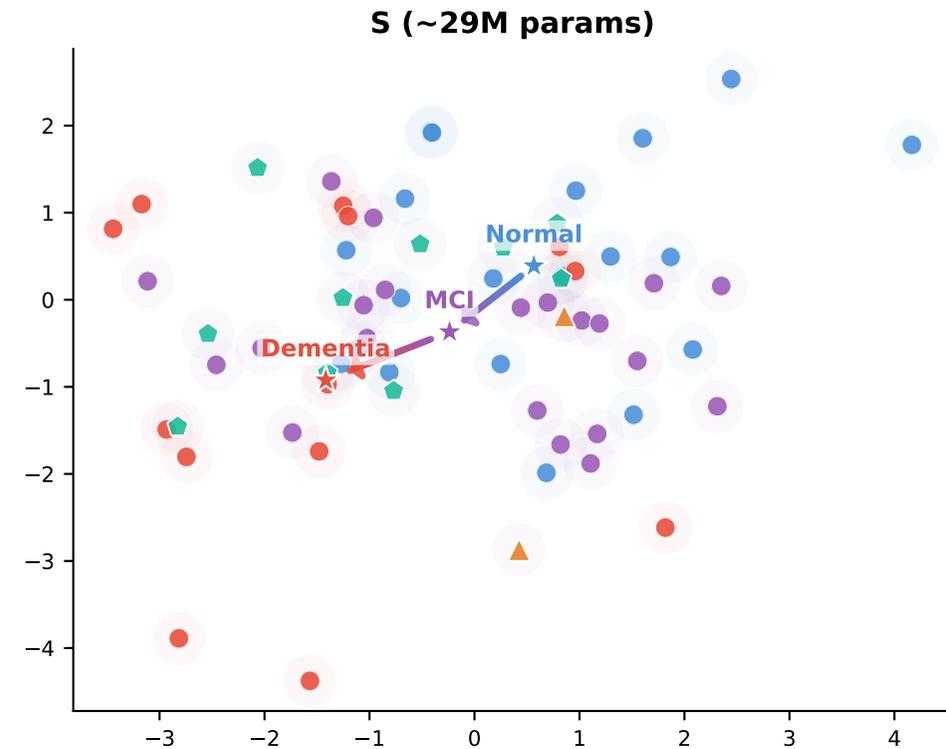
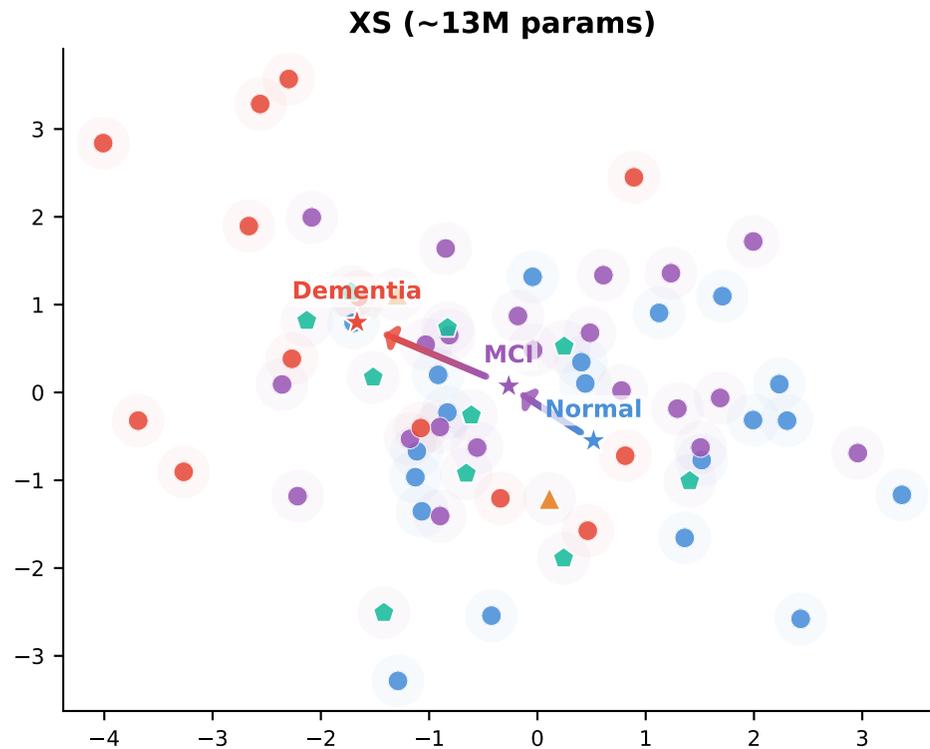
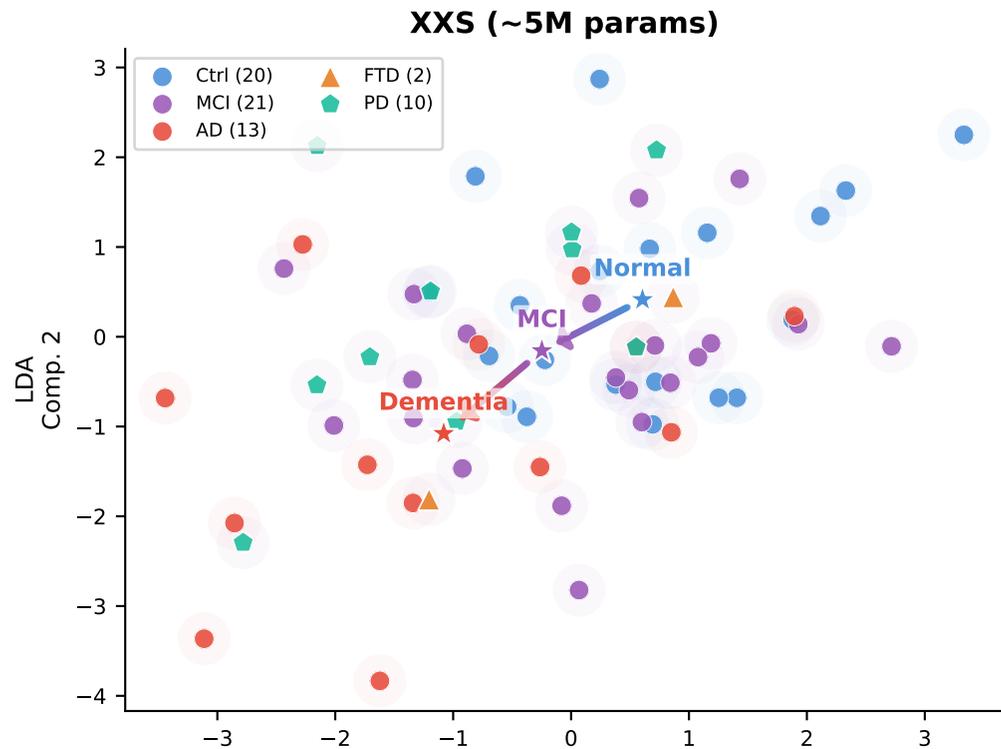


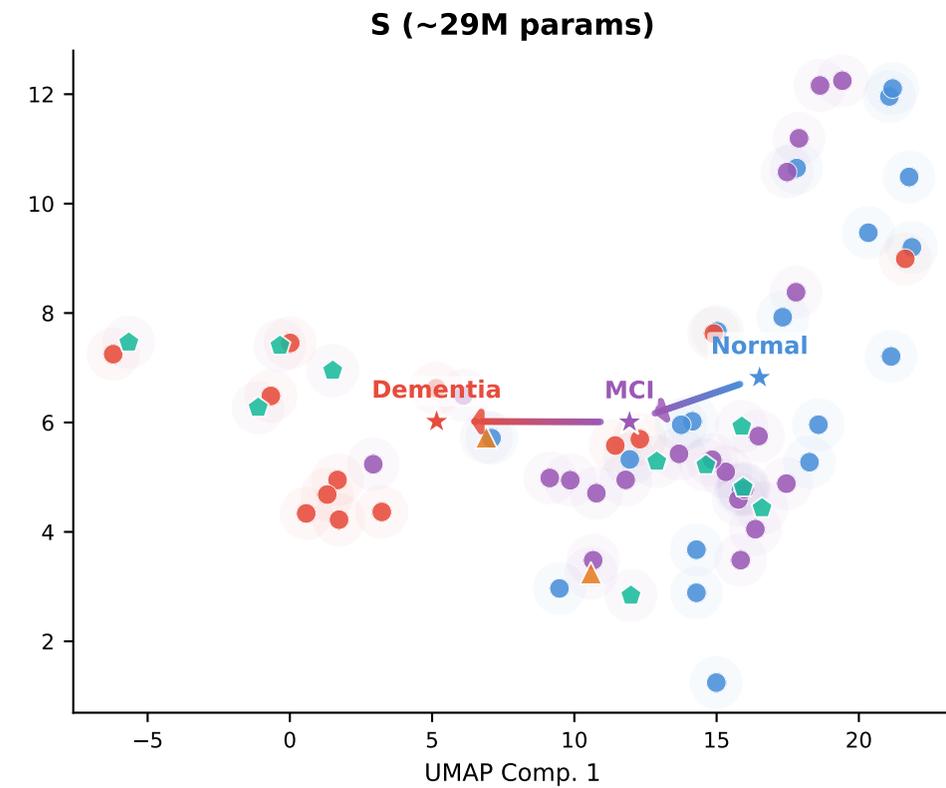
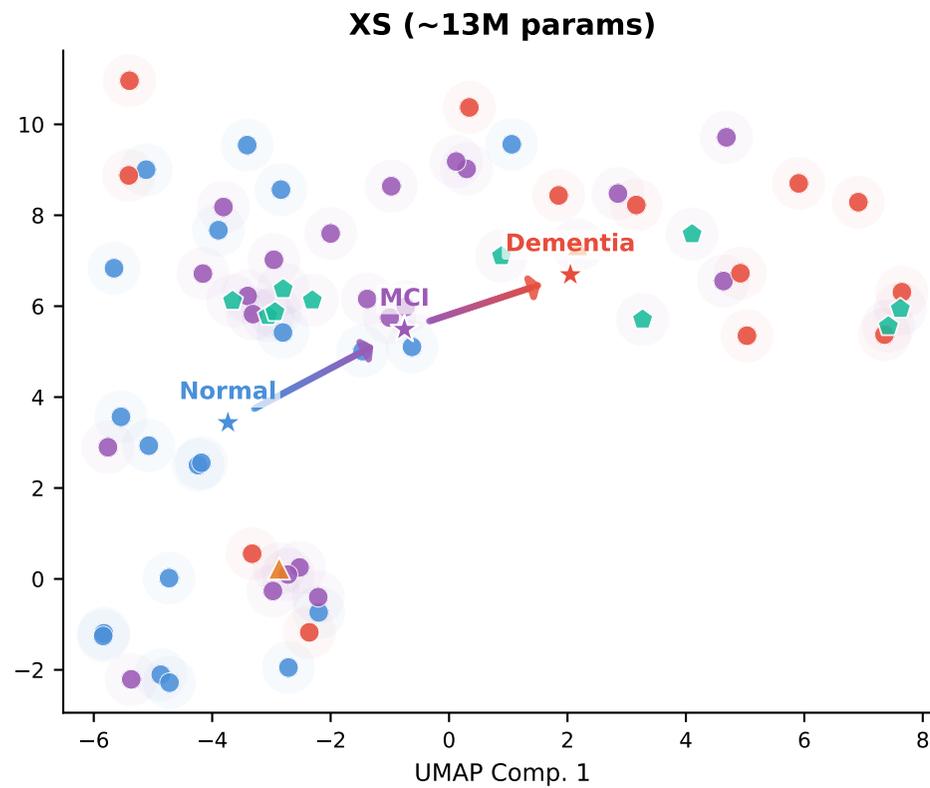
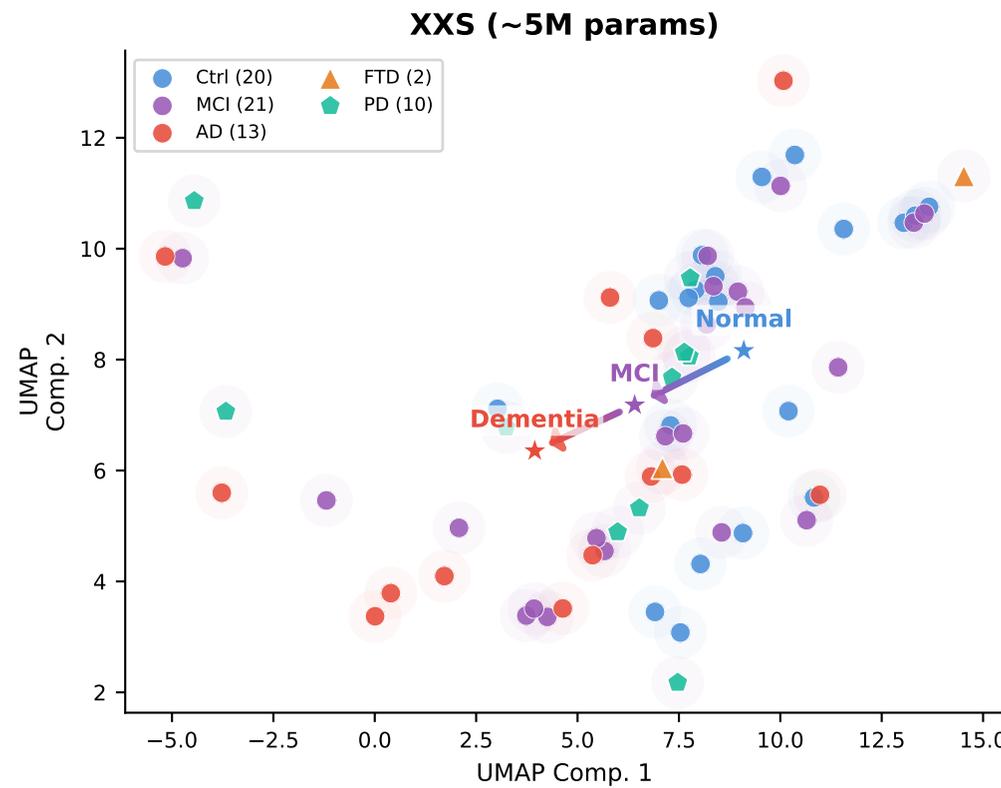
CAUEEG Disease Subtyping Across Model Scales

Ctrl / MCI / AD / FTD / PD (heldout patients only)

LDA



UMAP



Normal→Dementia centroid dist (Comp. 1):
 XXS: LDA=1.69, UMAP=5.15
 XS: LDA=2.18, UMAP=5.78
 S: LDA=1.98, UMAP=11.35