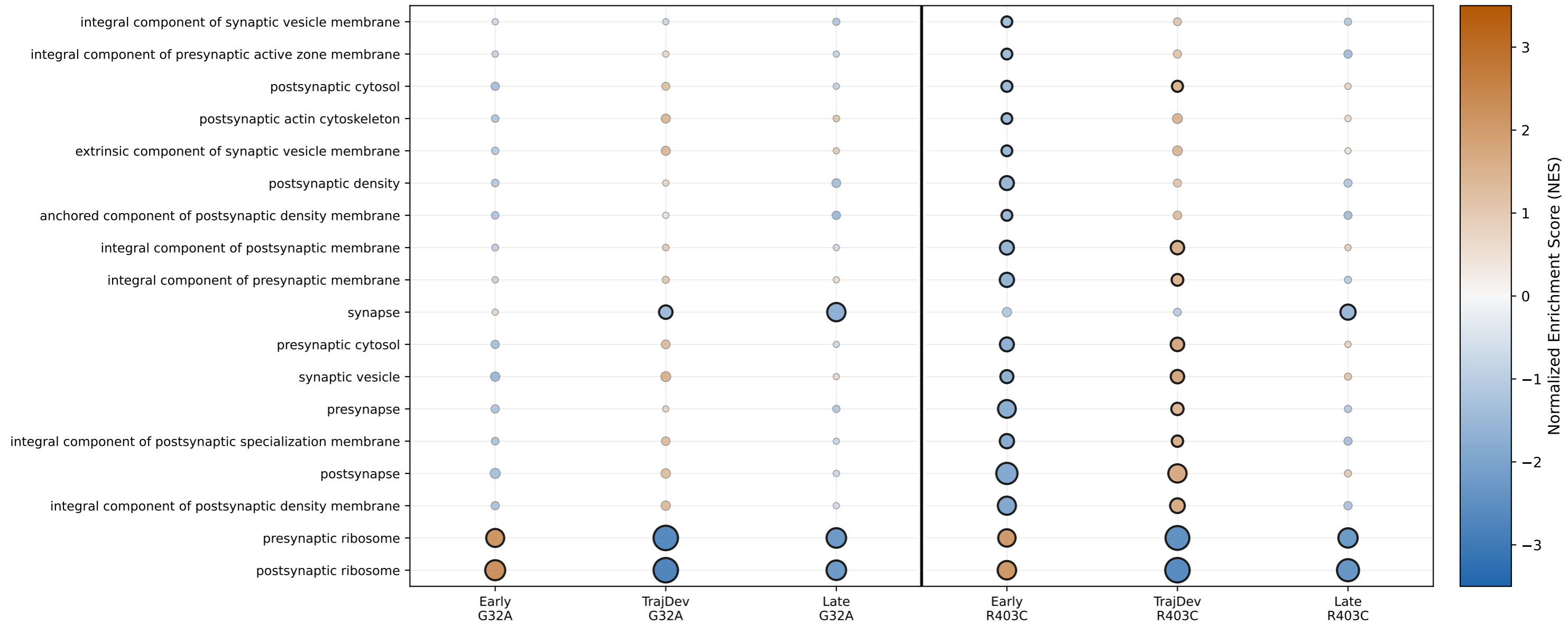


SynGO Synaptic Pathway Trajectories (Dotplot)
G32A and R403C may show different trajectory patterns

SynGO Synaptic Pathways
All pathways with ≥ 1 significant contrast (n=18)



Dot Size Legend: Larger dots = more significant (lower padj)

padj = 0.001

(highly sig)

padj = 0.01

(very sig)

padj = 0.05

(threshold)

padj = 0.1

(not sig)

Black edge = padj < 0.05 (significant) | Gray edge = padj \geq 0.05 (not significant)

Note: Each mutation follows its own trajectory - no forced classification