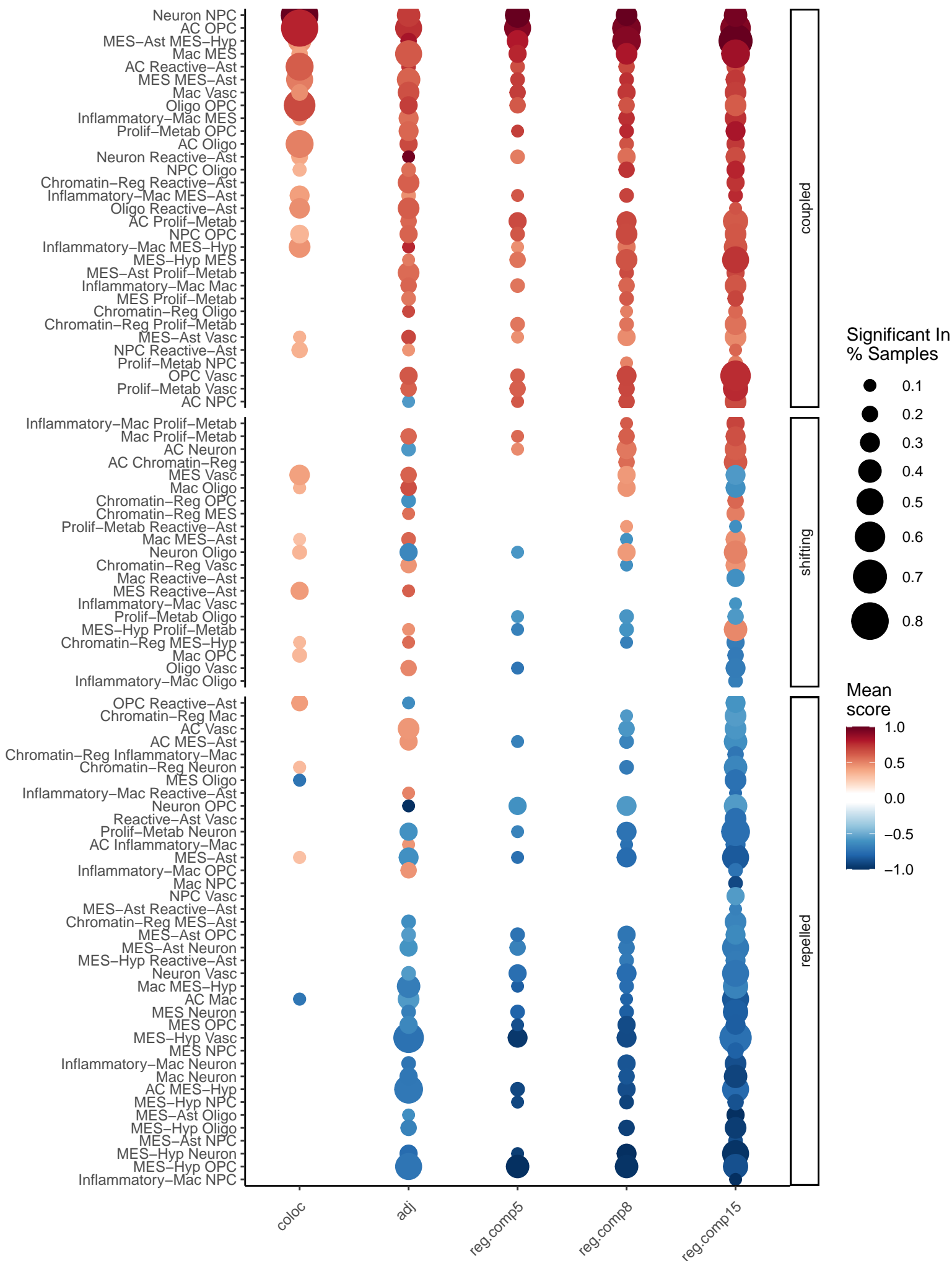


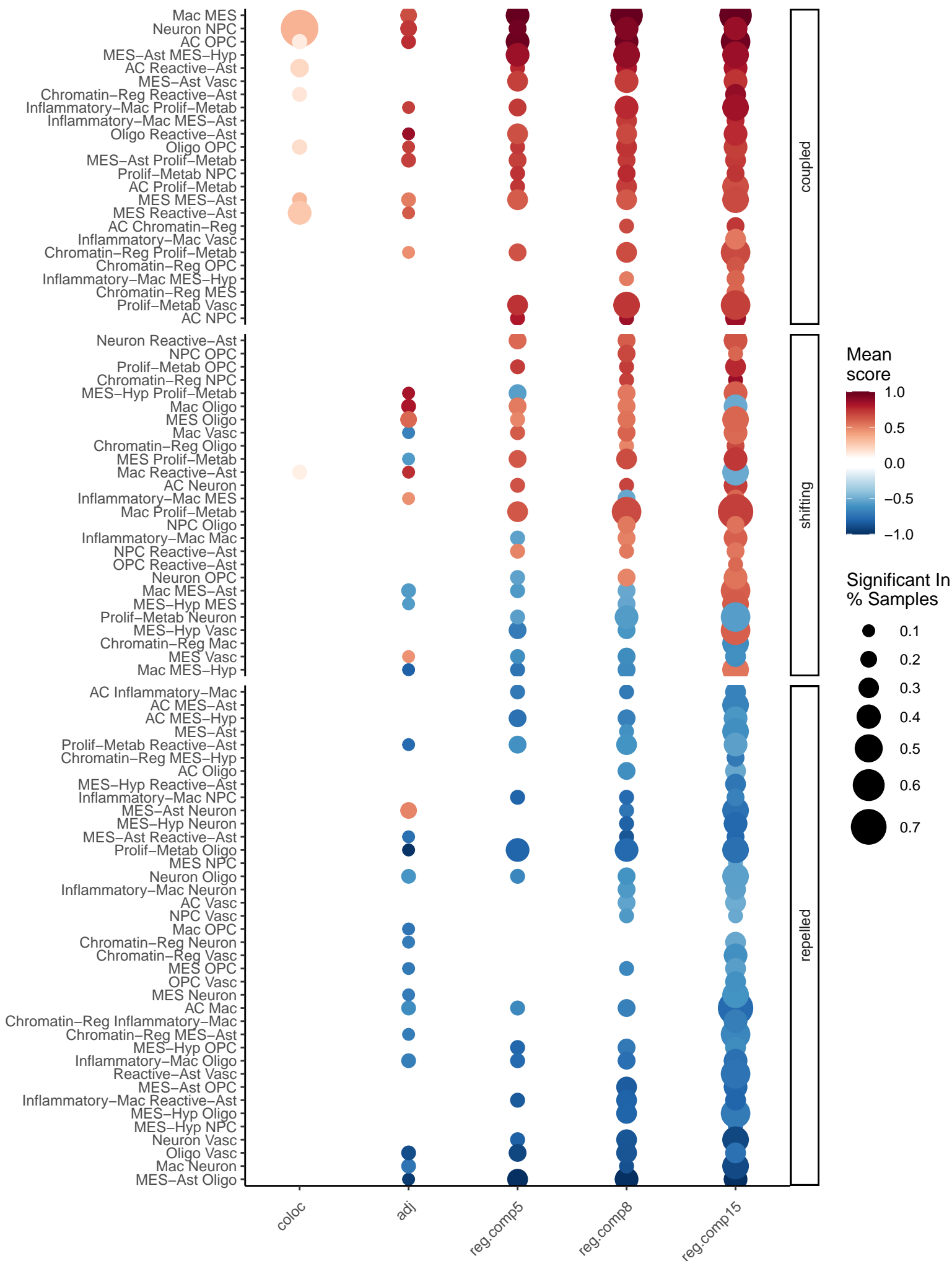
Data S1: Spatial relationship summaries, related to Figure 5

Summary heatmaps of state-state associations across scales covering all interactions across both platforms (Visium and CODEX). Each column represents the indicated spatial relationship measure across the samples indicated in the title. Dots are colored by mean scaled relationship strength (coupling score) (Methods) and dot size corresponds to the fraction of samples in which the relationship is significant by Fisher's exact test.

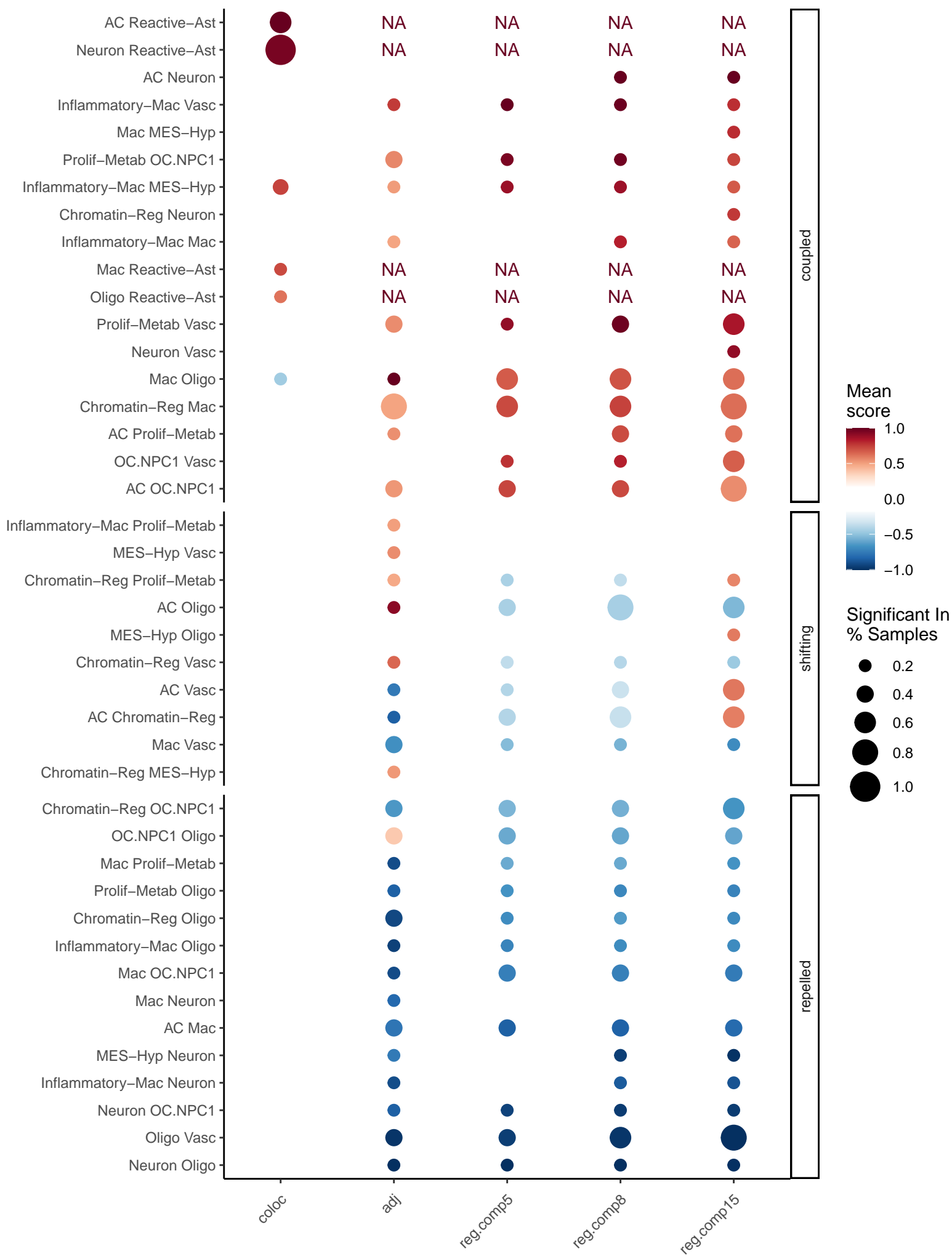
Spatial relationships summary – Visium structured



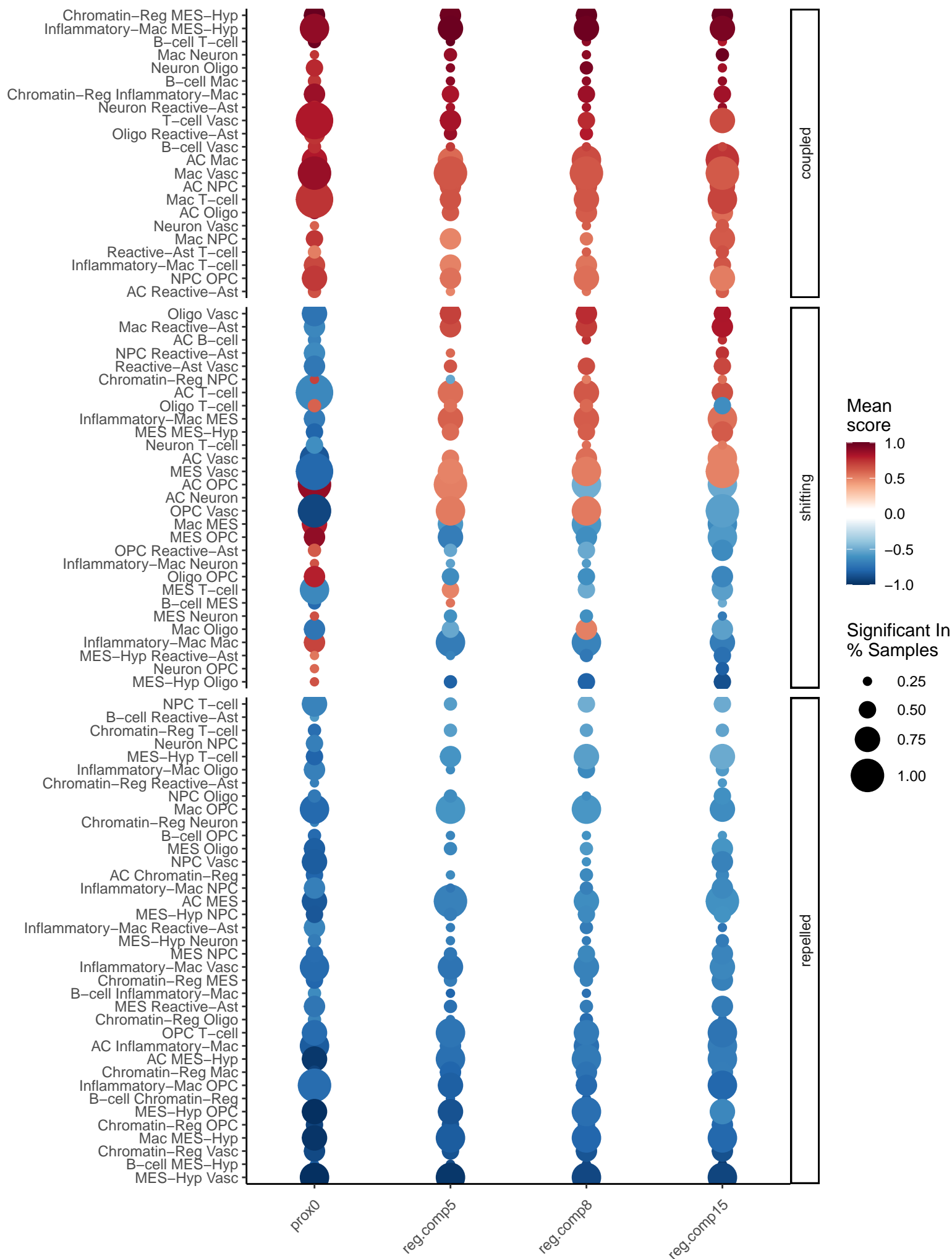
Spatial relationships summary – Visium disorganized



Spatial relationships summary – Visium IDH mut



Spatial relationships summary – Codex structured



Spatial relationships summary – Codex disorganized

