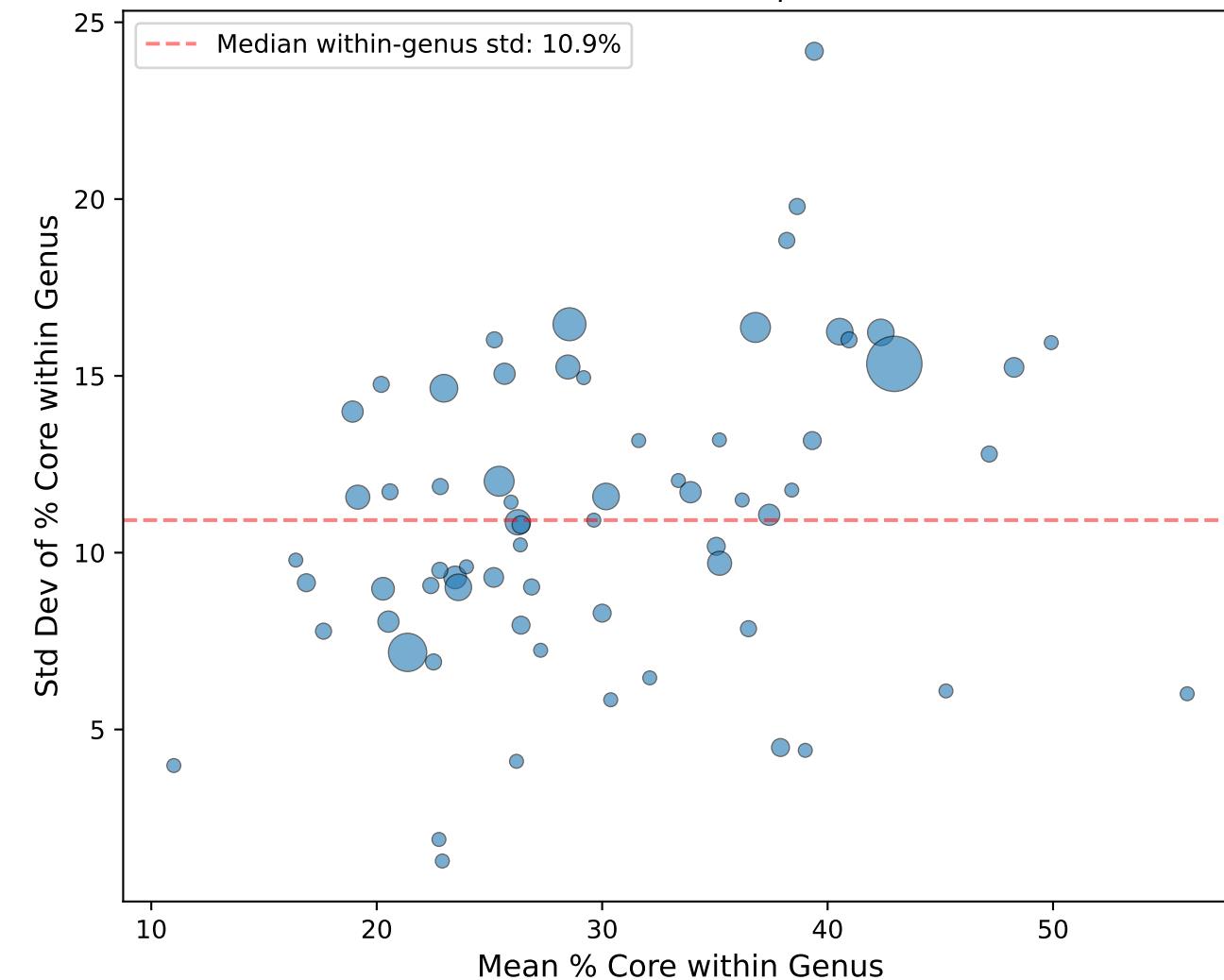
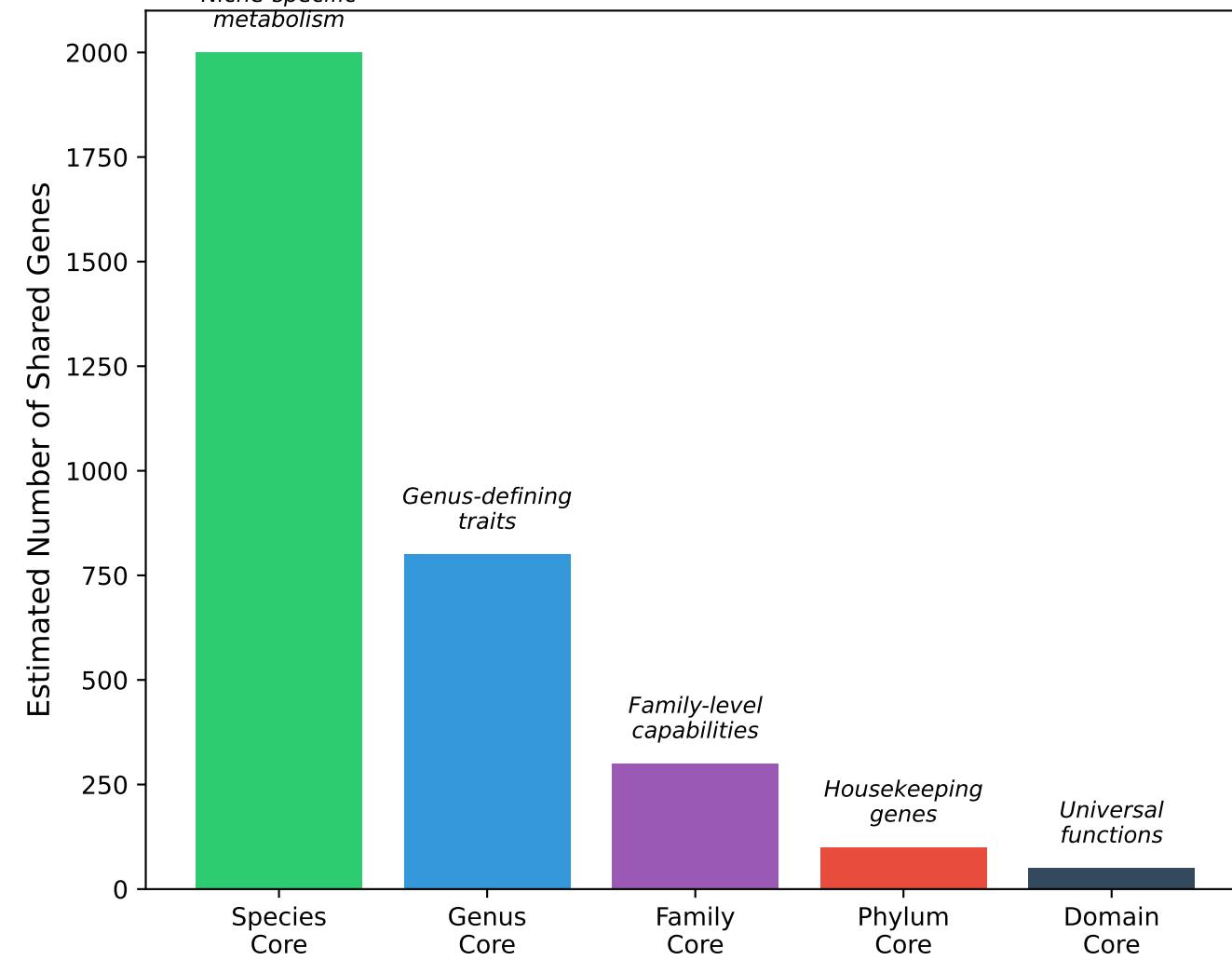


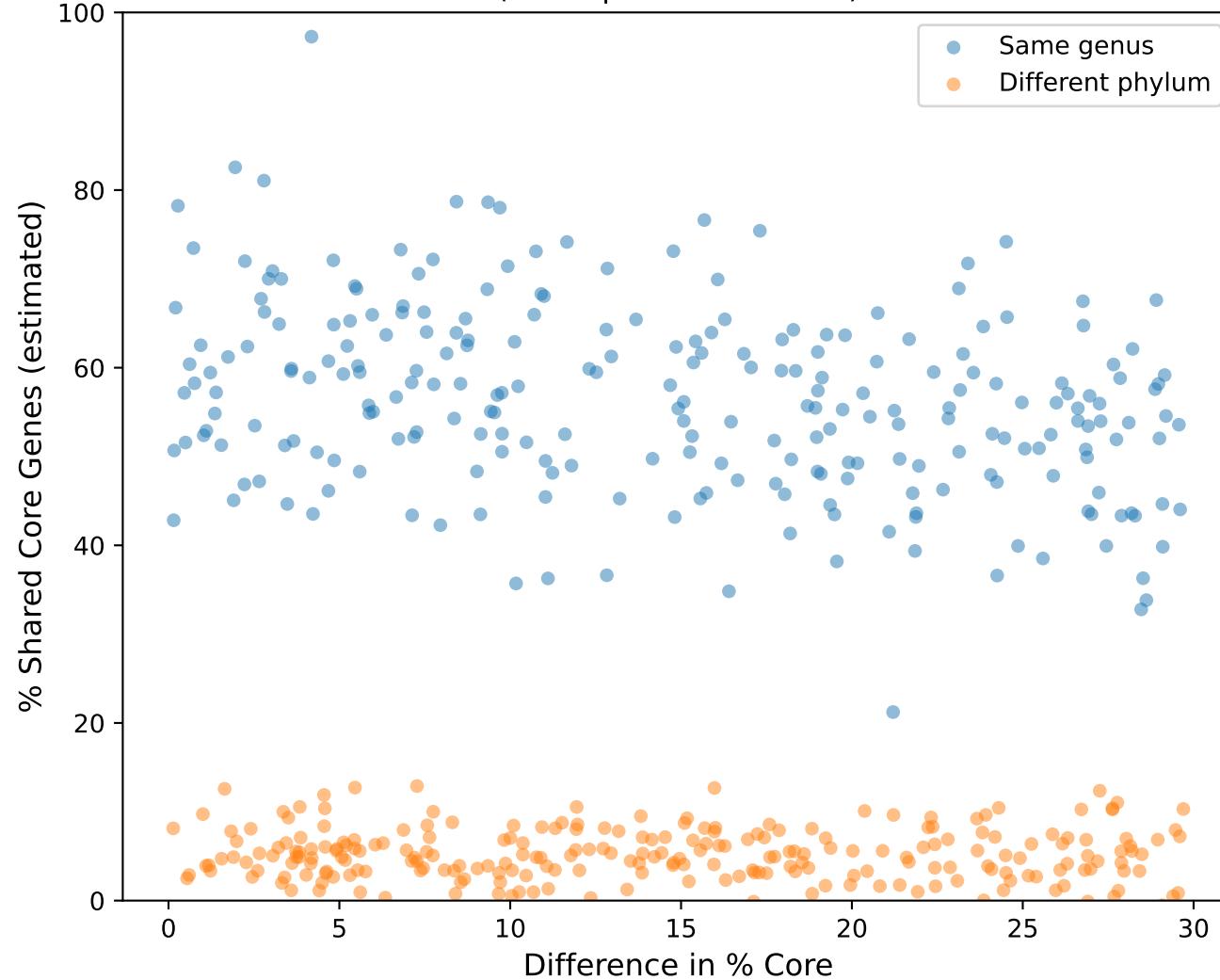
### Within-Genus Variation in Pangenome Structure (Size = number of species)



### Hierarchical Core: Shared Genes at Each Level



### Similar % Core ≠ Similar Genes (Conceptual illustration)



### % Core Reflects Ecological Strategy (Not shared ancestry or function)

