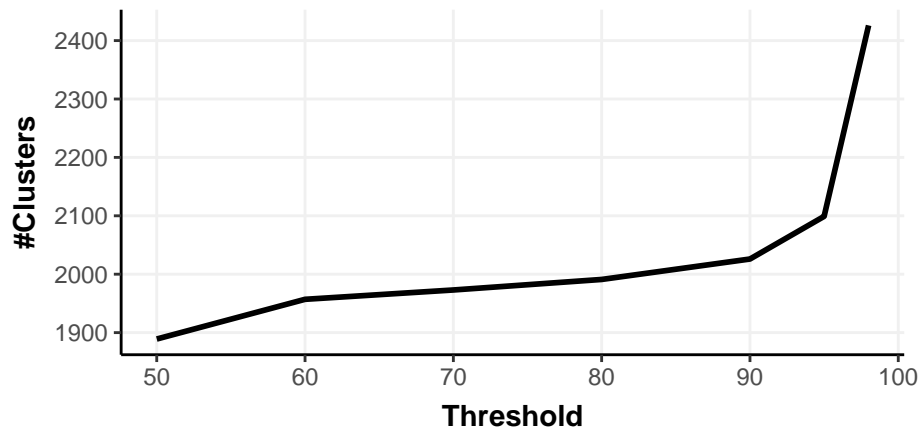
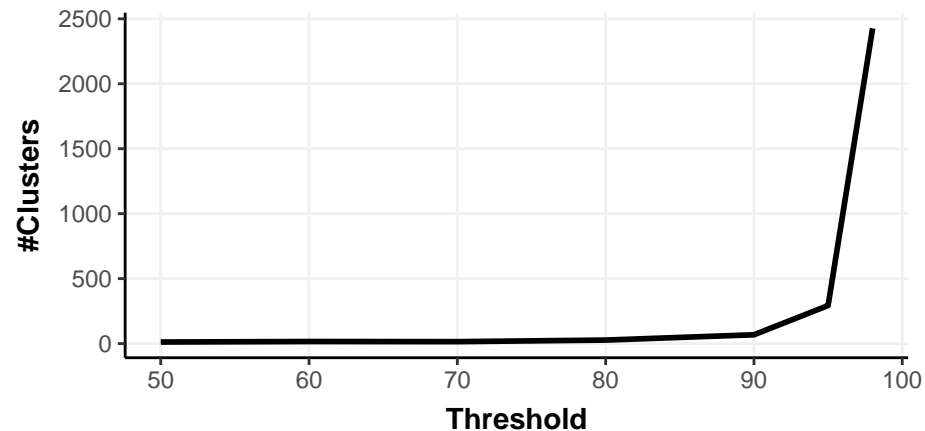


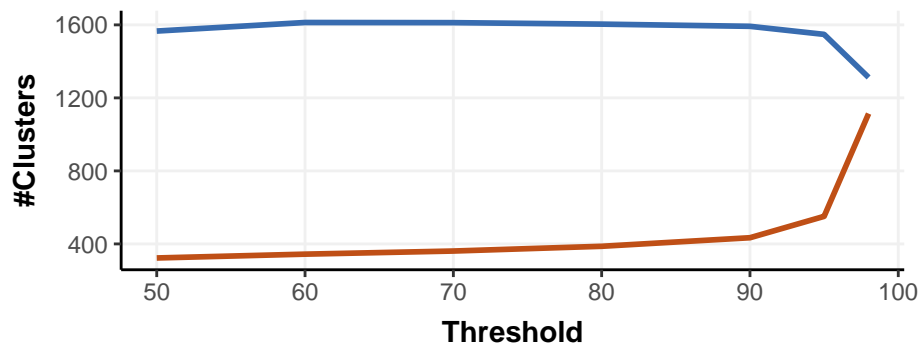
Number of Clusters per Threshold



Unique alleles per threshold

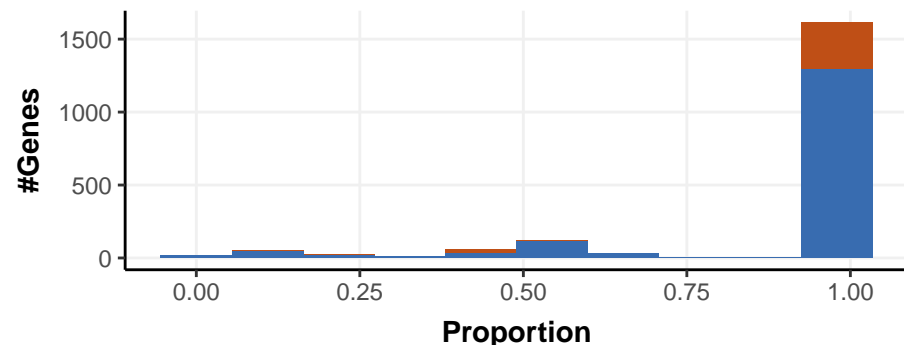


Core(>95%) versus accessory(<95%) alleles per threshold



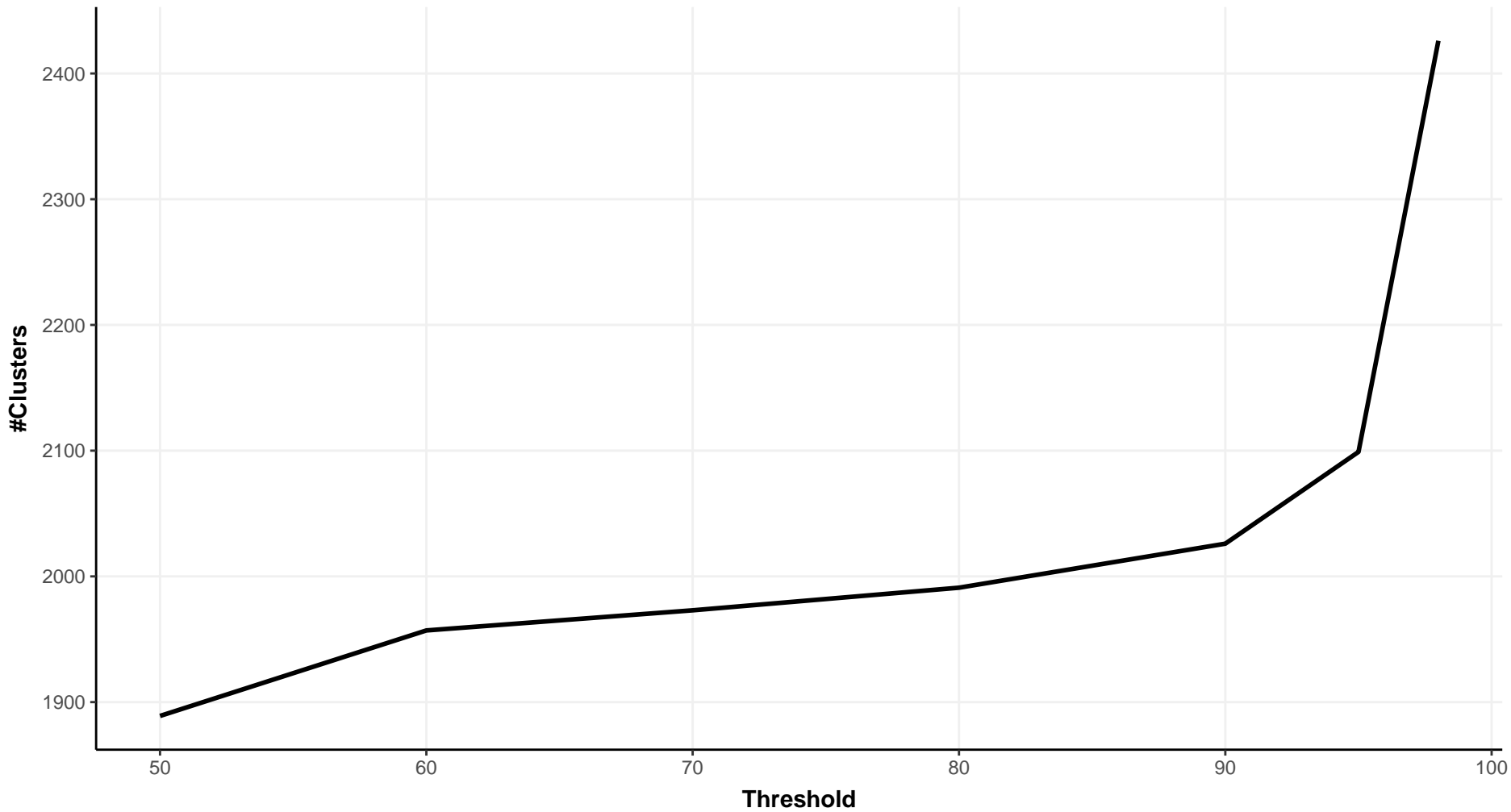
— Accessory — Core

Frequency of gene presence/absence

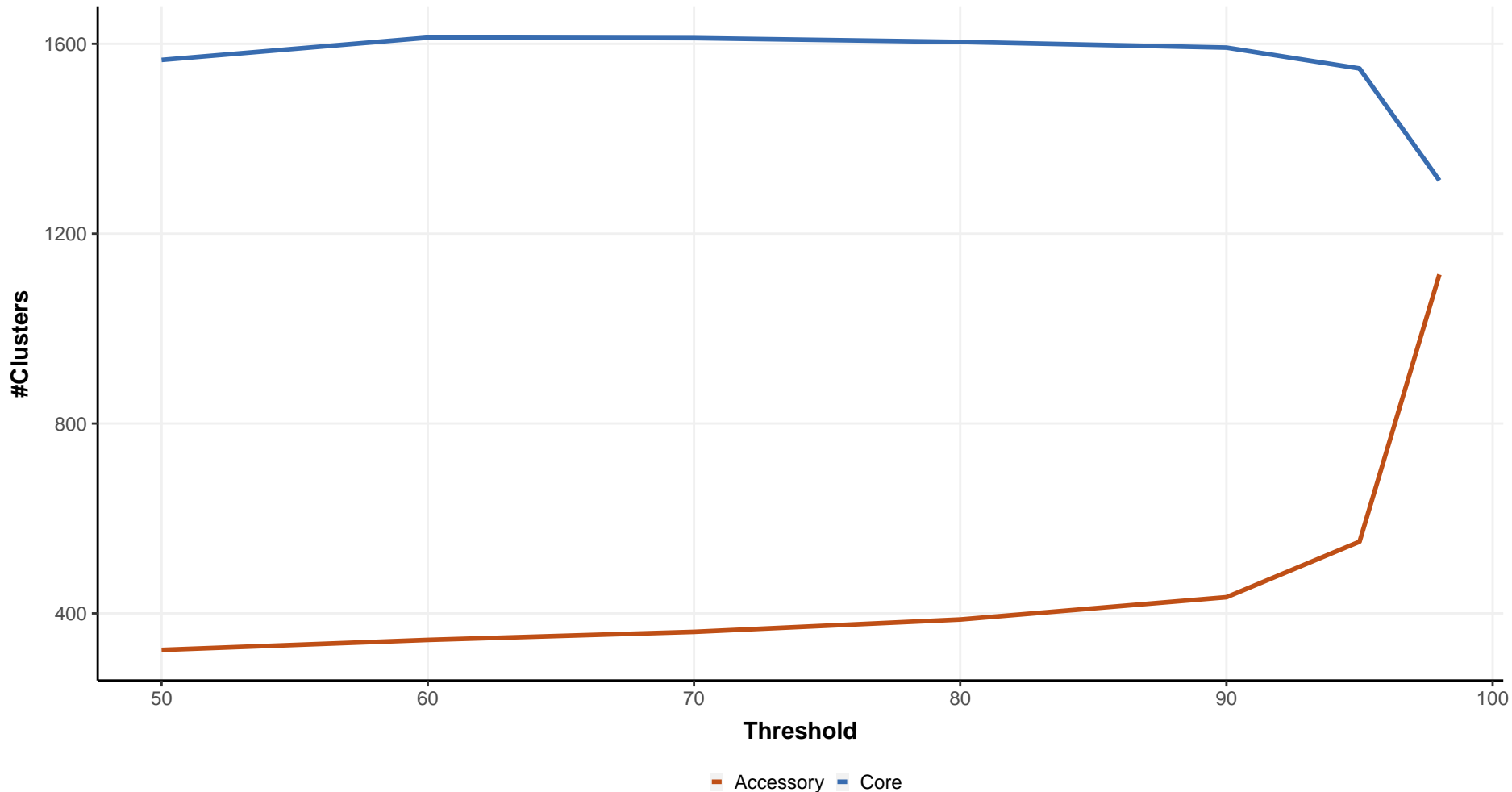


Family Type — Diverged — Stable

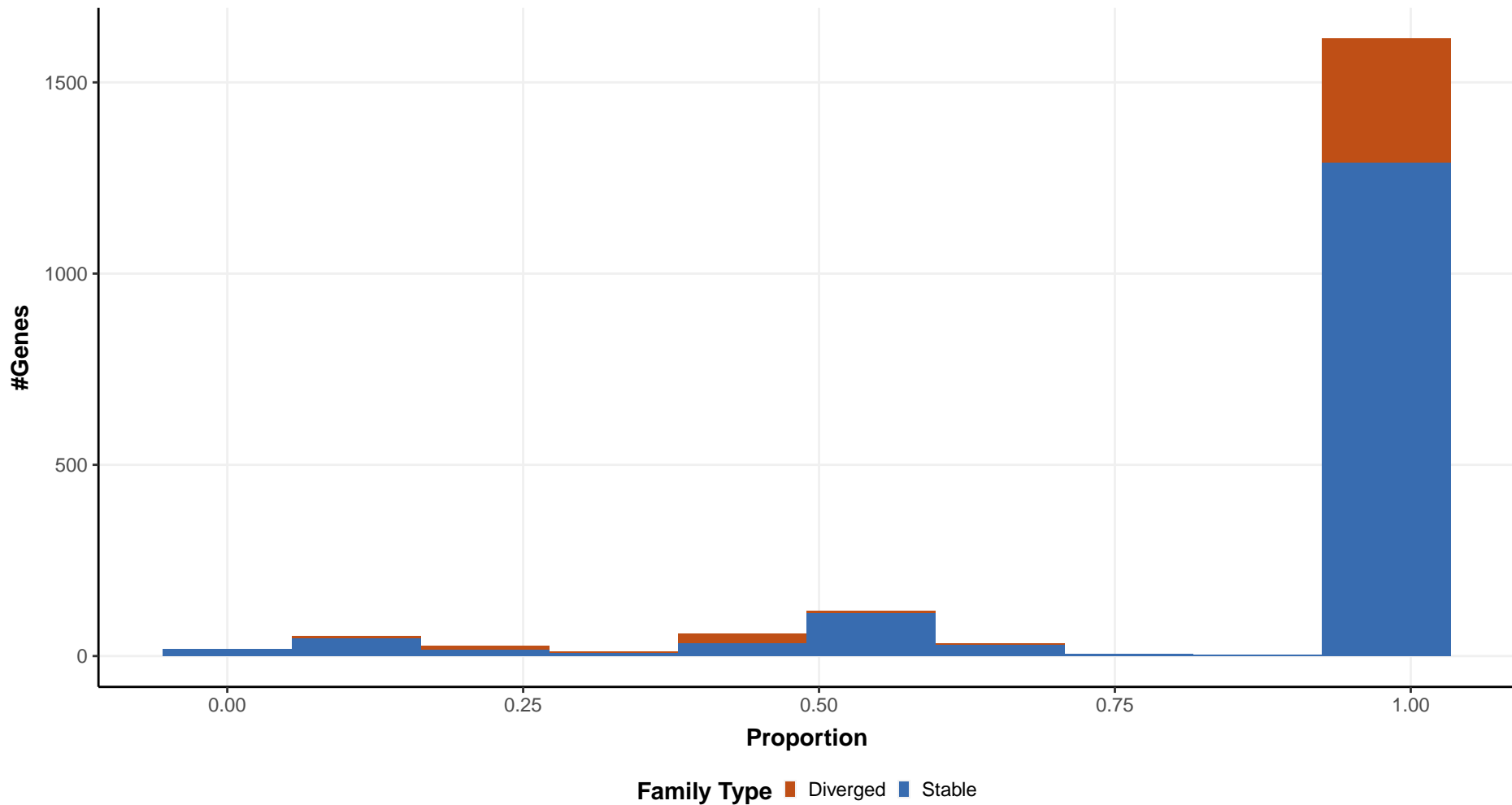
Number of Clusters per Threshold



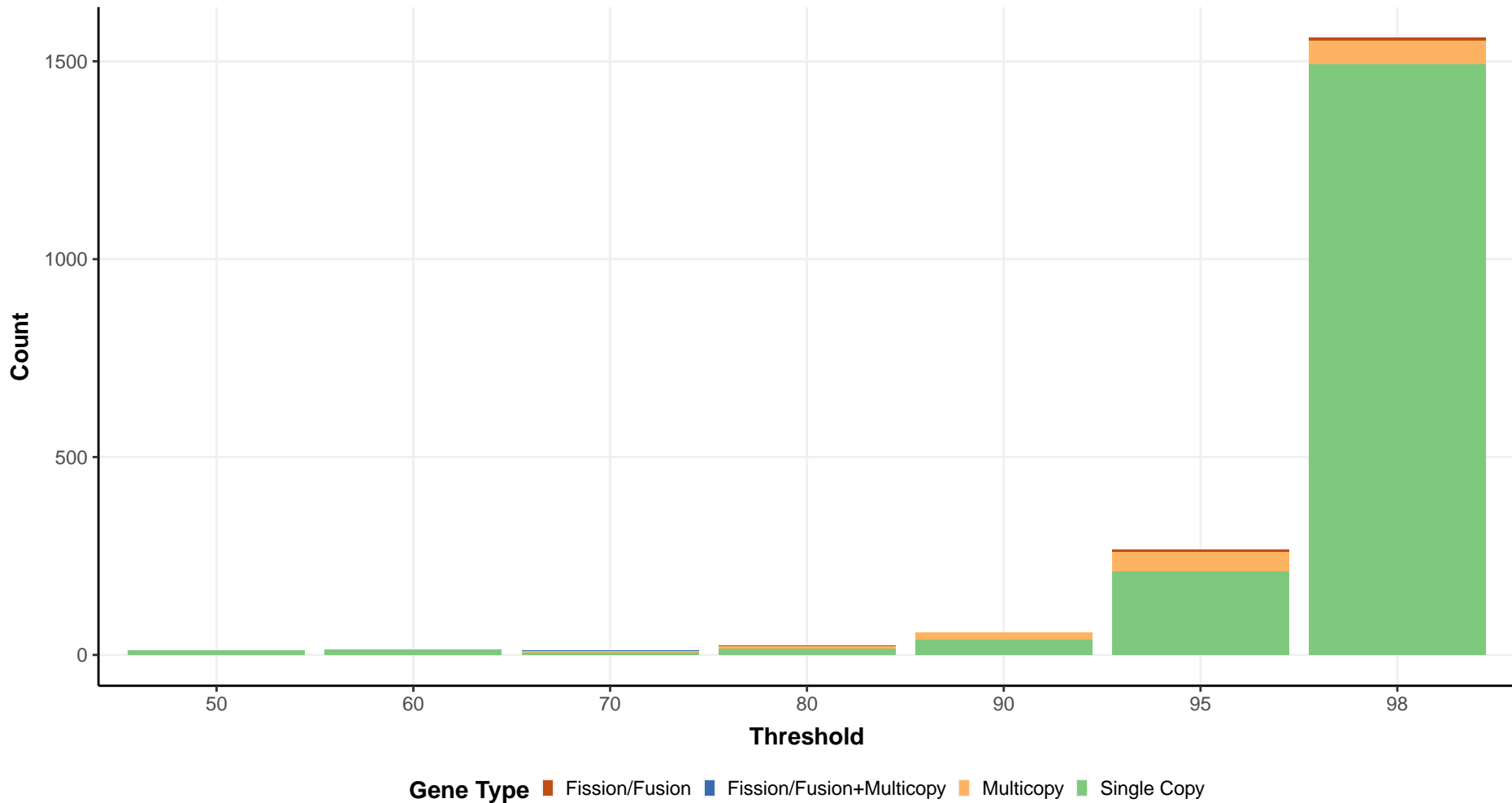
Core(>95%) versus accessory(<95%) alleles per threshold



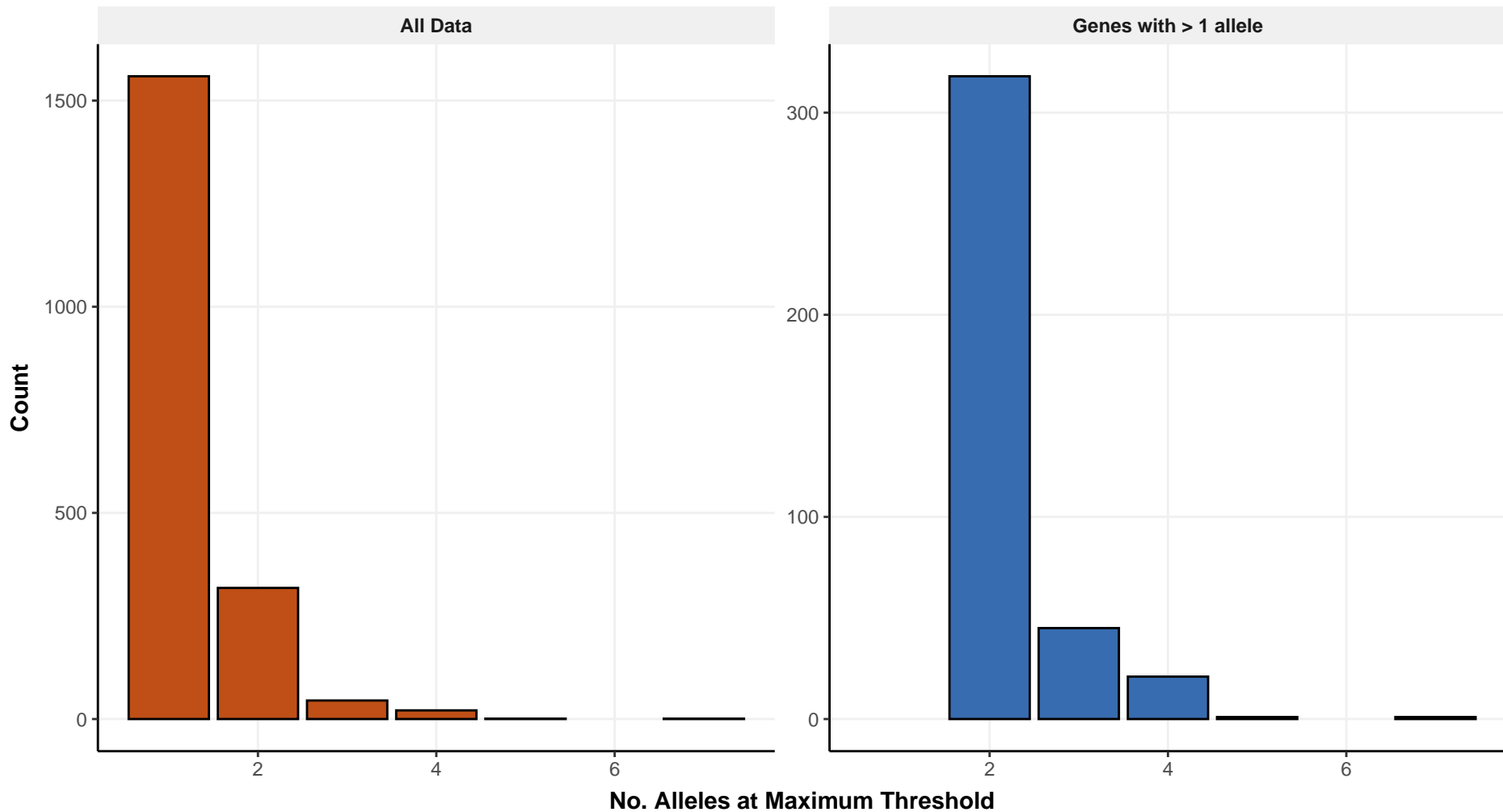
Frequency of gene presence/absence



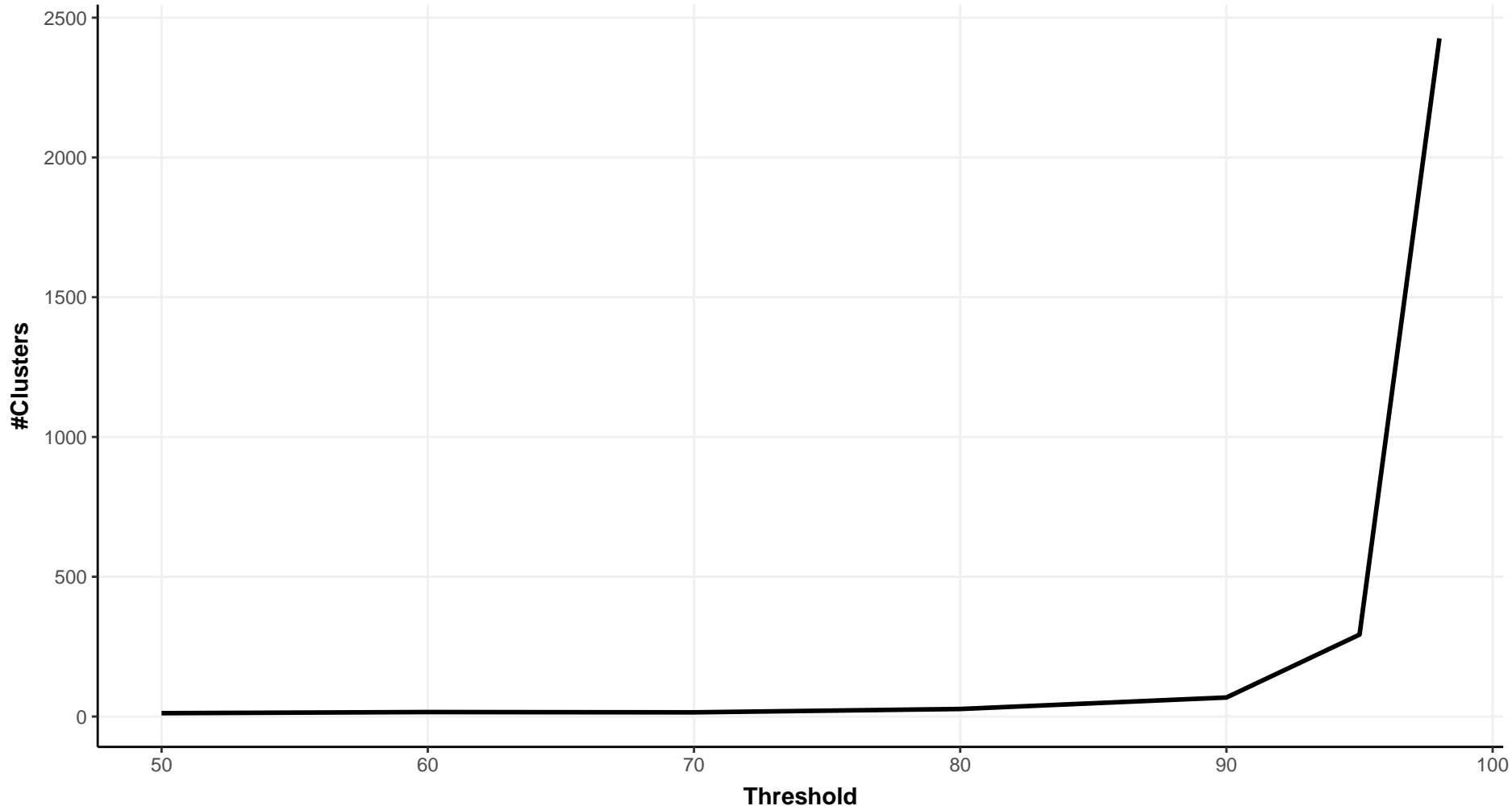
Percentage identity of gene family at lowest threshold



Number of alleles at maximum %ID threshold

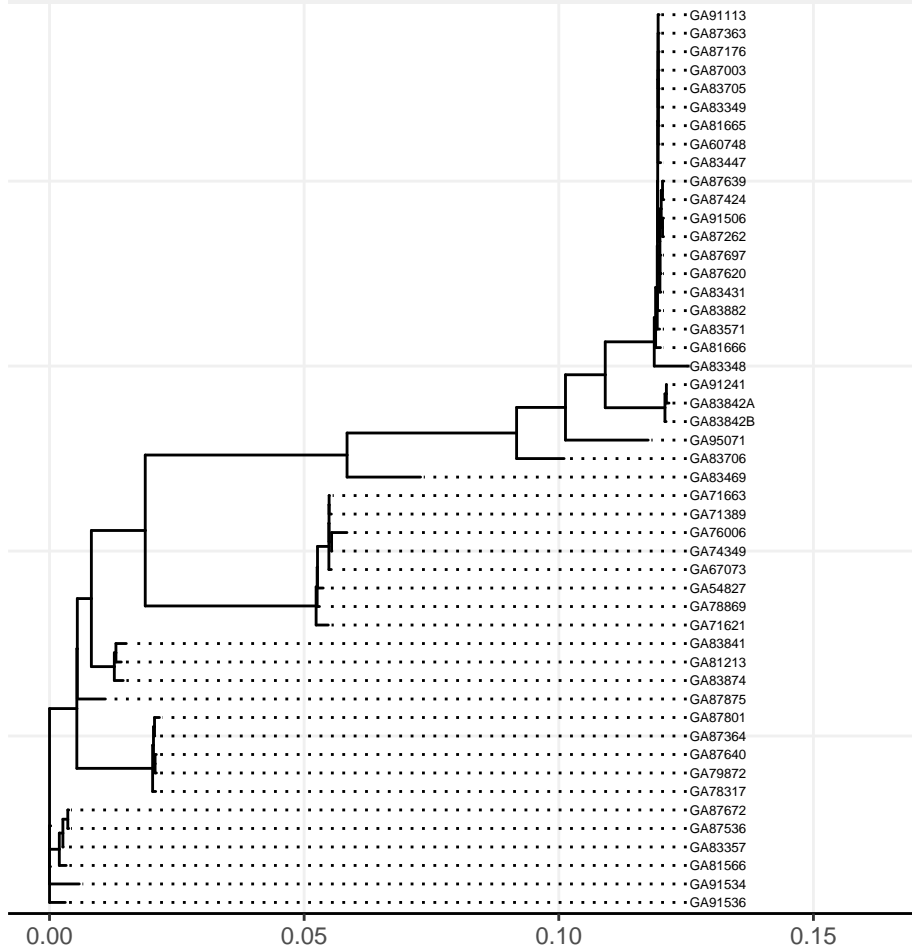


Unique alleles per threshold

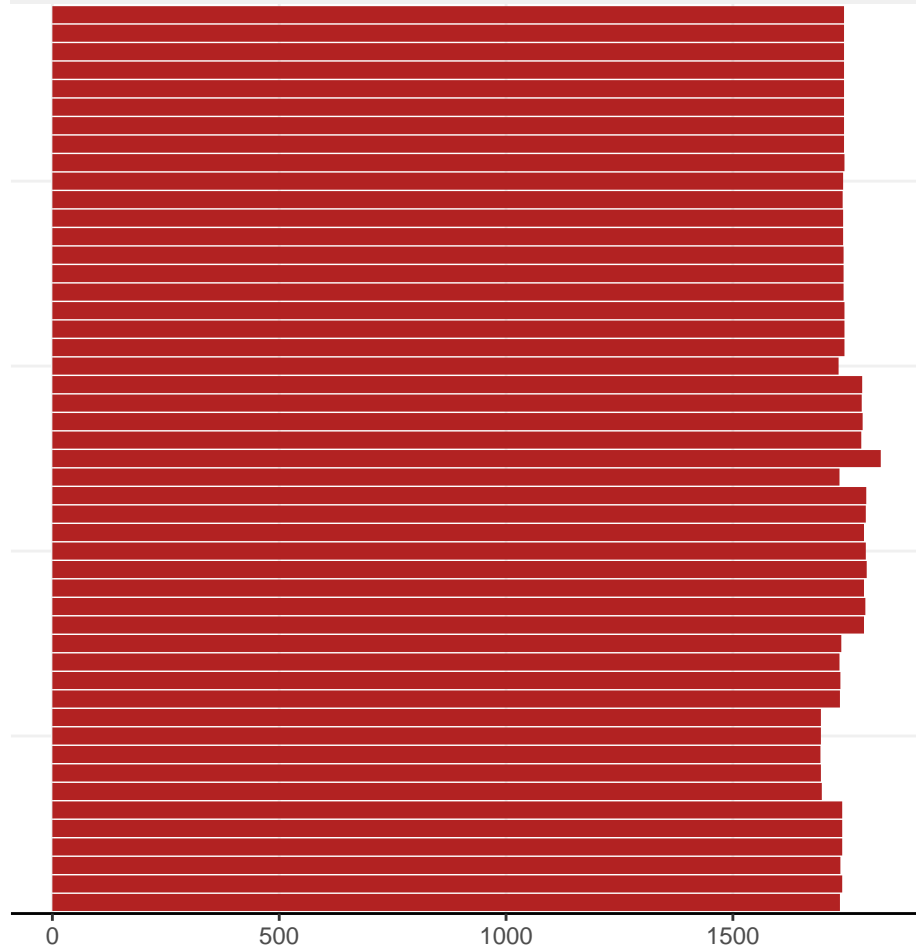


Number of gene families per sample

Tree



#Clusters



Pangenome cluster presence/absence

