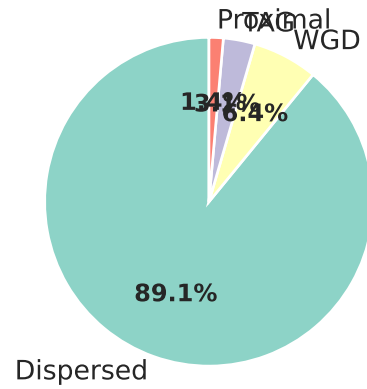
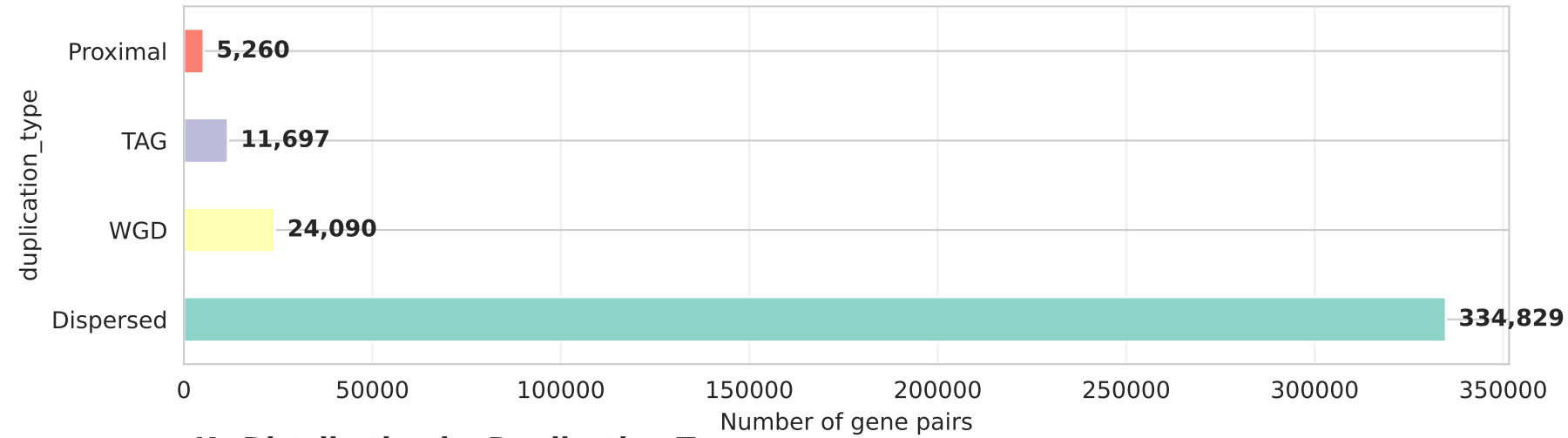


Gene Duplication Type Classification

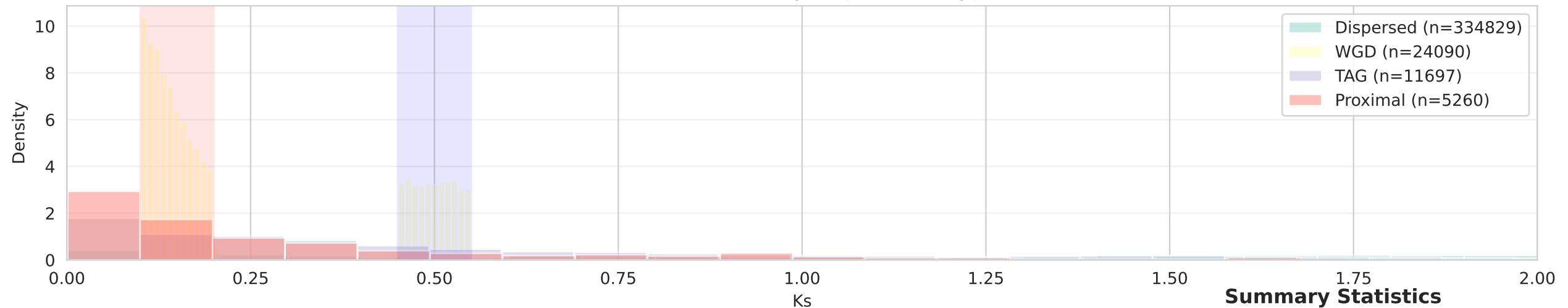
Distribution of Duplication Types



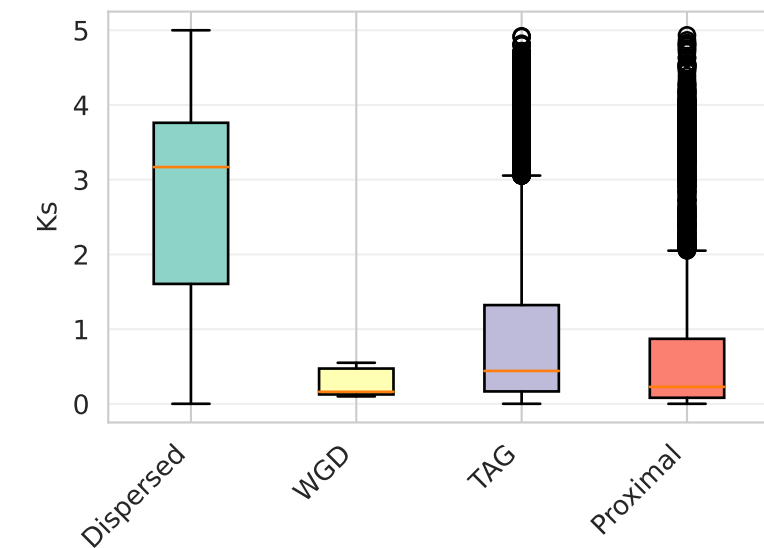
Gene Pair Count by Duplication Type



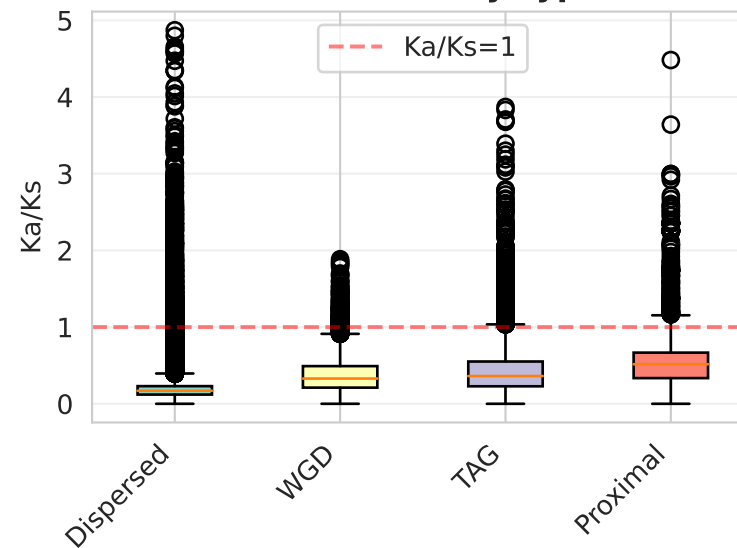
Ks Distribution by Duplication Type



Ks Distribution (Box Plot)



Ka/Ks Ratio by Type



Summary Statistics

Duplication_Type	N_pairs	Mean_Ks	Median_Ks
Dispersed	334,829	2.676	3.169
WGD	24,090	0.258	0.162
TAG	11,697	0.926	0.441
Proximal	5,260	0.752	0.228