median/mean distributions of exp.prof.dists values 0.50 -0.45 0.40 exp.prof.dists_per_cluster 0.35 0.30 0.25 0.20 0.15 0.10 0.05 0.00 mean orthologs exp prof. dists mean Paralogs exp. prof. dists median orthologs.exp.prof.dists median paralogs exp.prof.dists