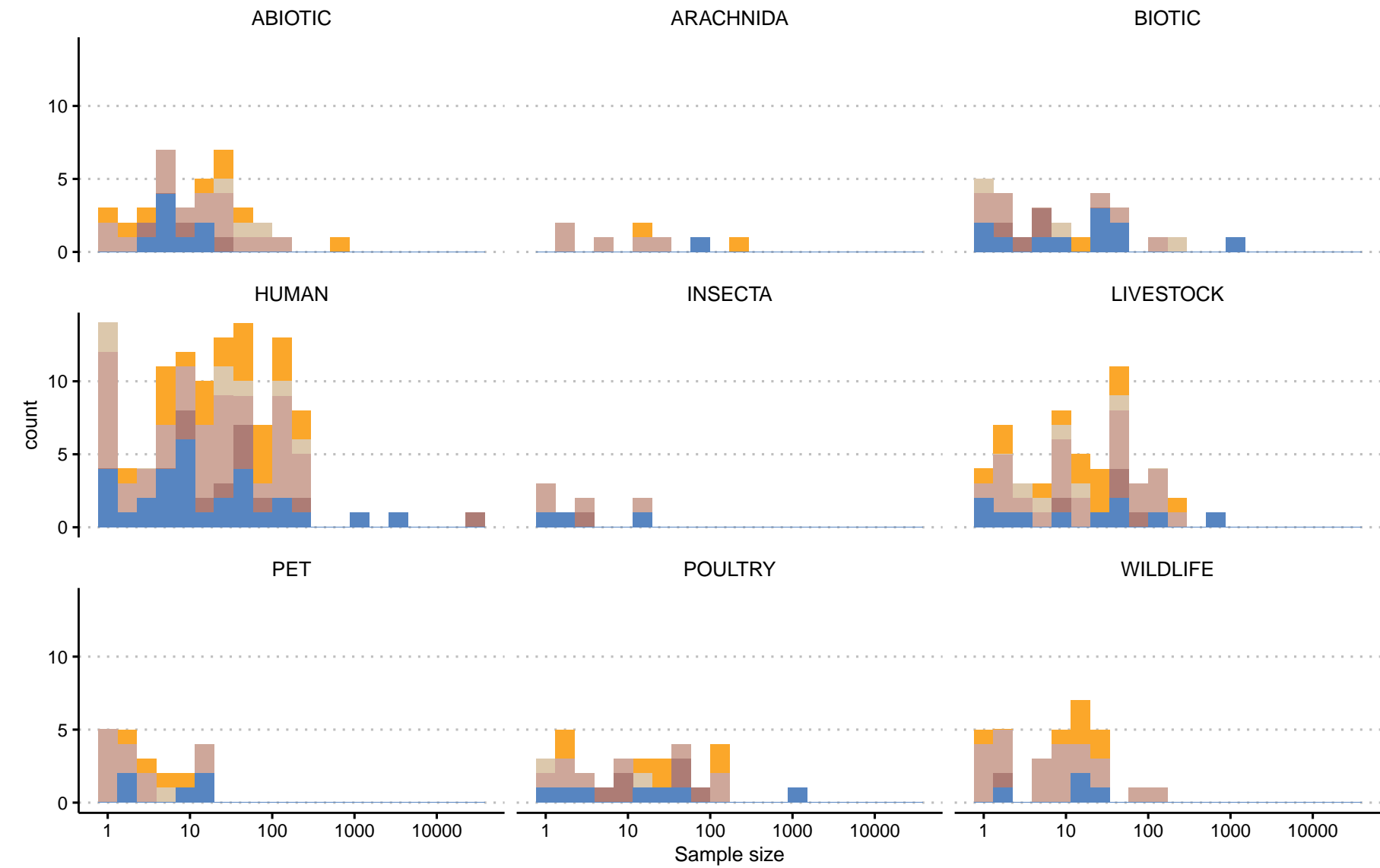
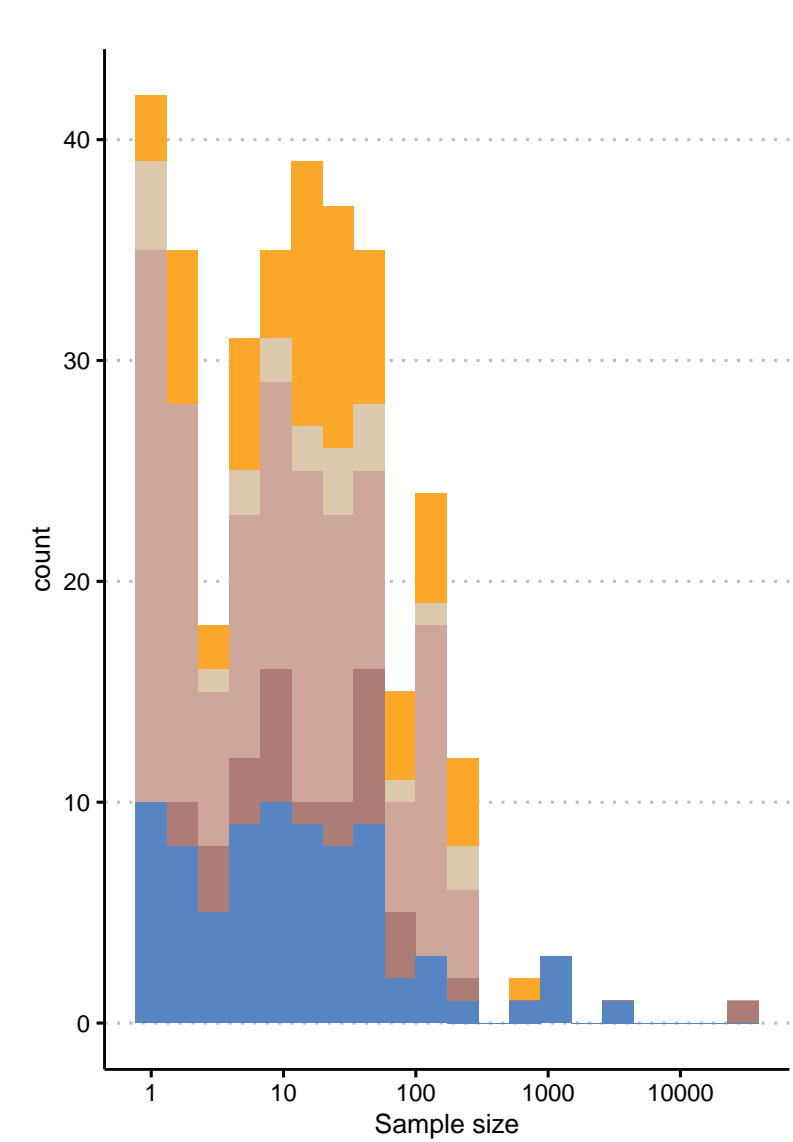


A



B



**STUDY\_AIM\_1** cross-domain\_transmission diagnostics\_development\_surveillance genomic\_diversity\_evolution GWAS\_pathogenicity\_AMR outbreak\_epidemiology