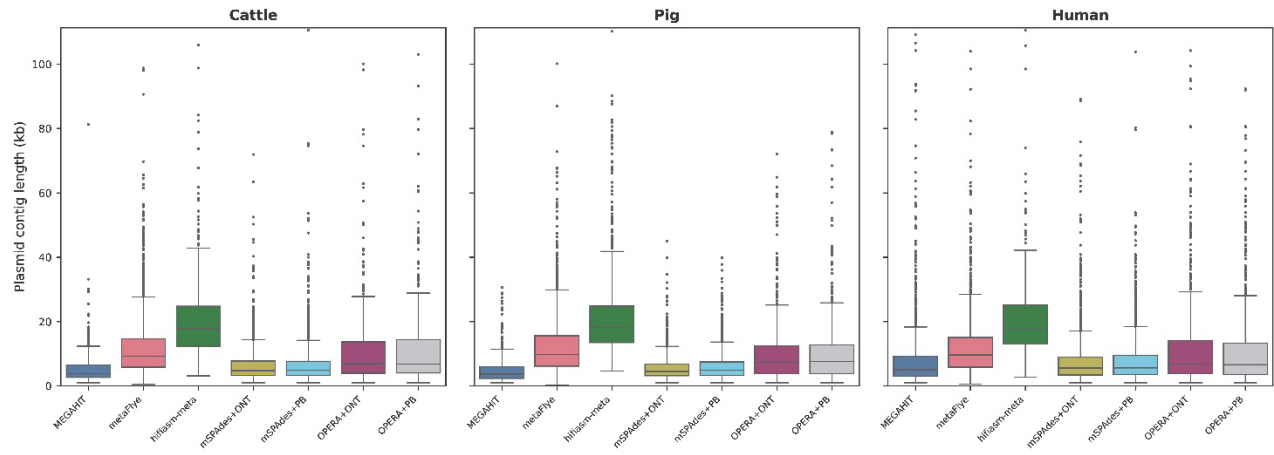




**Fig. S1.** Plasmid contig length distribution across assembly strategies. Box plots show the distribution of plasmid contig lengths (kb) identified by geNomad for each assembly strategy. Long-read and OPERA-MS hybrid assemblies produced longer plasmid contigs than Illumina-only or metaSPAdes hybrid assemblies.