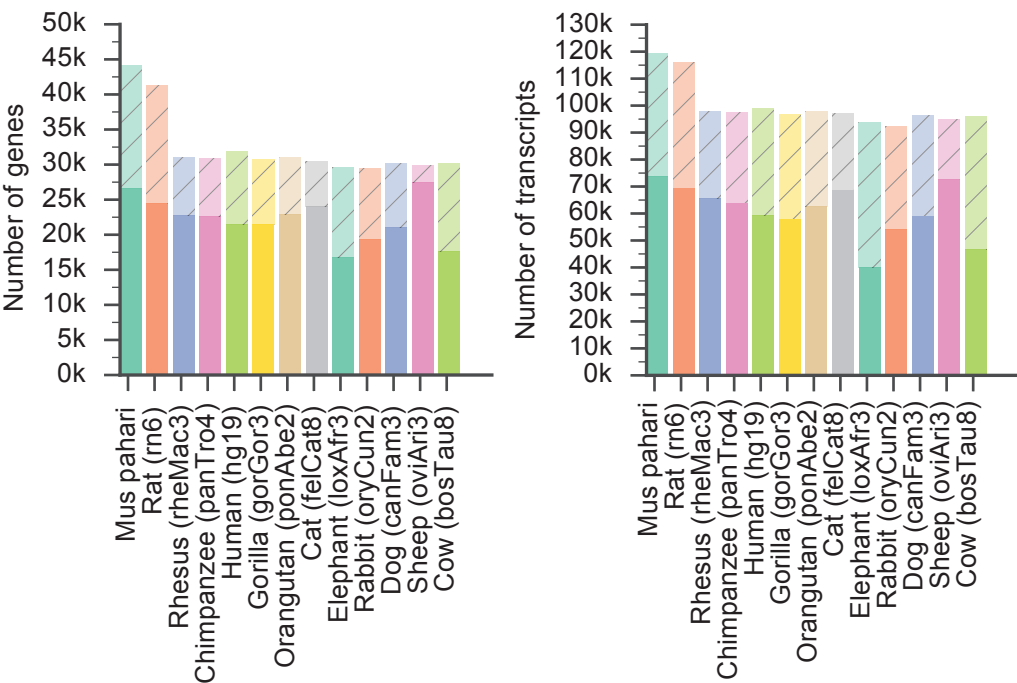A) Non-zero expression estimates of species-specific mixed RNA-seq (Kallisto)

B) Isoform validation of human annotated using mouse GENCODE VM15

Annotation	Exactly matches annotation	Fuzzy matches (±8bp) annotation
GENCODE v27lift37	14,457 (75.2%)	15,920 (82.8%)
CAT	11,004 (57.2%)	12,911 (67.1%)

C) Jaccard similarity of CAT annotations of hg19 vs. GENCODE

annotation pair	exon Jaccard similarity	intron Jaccard similarity
CAT/GENCODE V27lift37	0.617	0.836