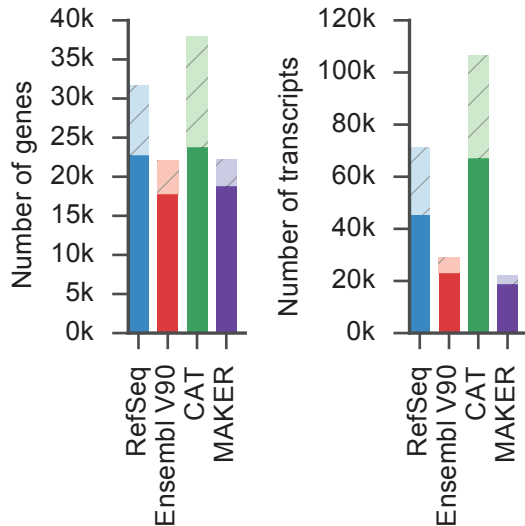


A) Jaccard similarity in Rat annotation sets

annotation pair	exon Jaccard similarity	intron Jaccard similarity
Ensembl V90/ RefSeq	0.658	0.749
CAT/Ensembl V90	0.649	0.74
CAT/RefSeq	0.648	0.841
Ensembl V90/ MAKER	0.514	0.364
CAT/MAKER	0.484	0.334
MAKER/RefSeq	0.464	0.337

B) Measurable expression with different rat annotation sets



C) Exact intron chain matches to 30,088 Genbank mRNA

Annotation set	CAT	MAKER	Ensembl V90	RefSeq
Matches	6,394	1,766	7,702	8,564