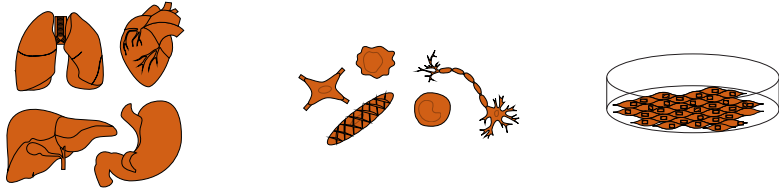


The RNA atlas, a single nucleotide resolution map of the human transcriptome

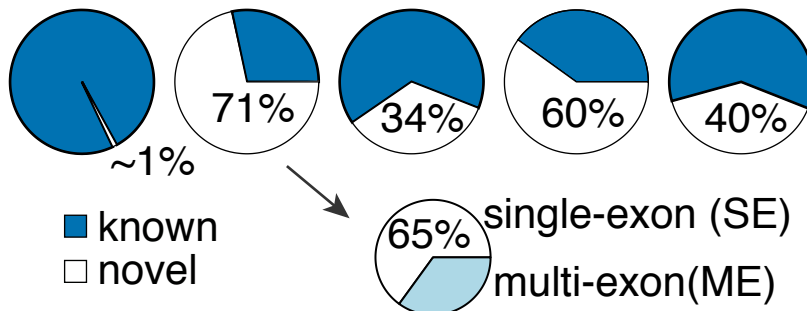
45 tissues 160 cell-types 93 cell-lines



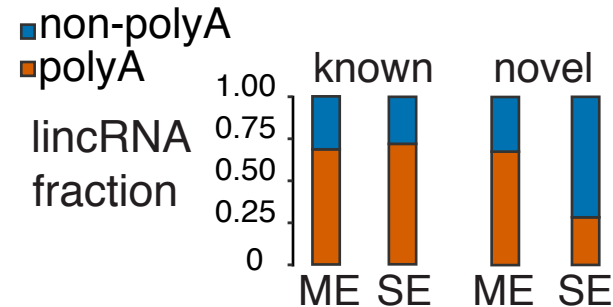
strand-specific RNA-seq
polyA + total RNA + small RNA
125 B reads



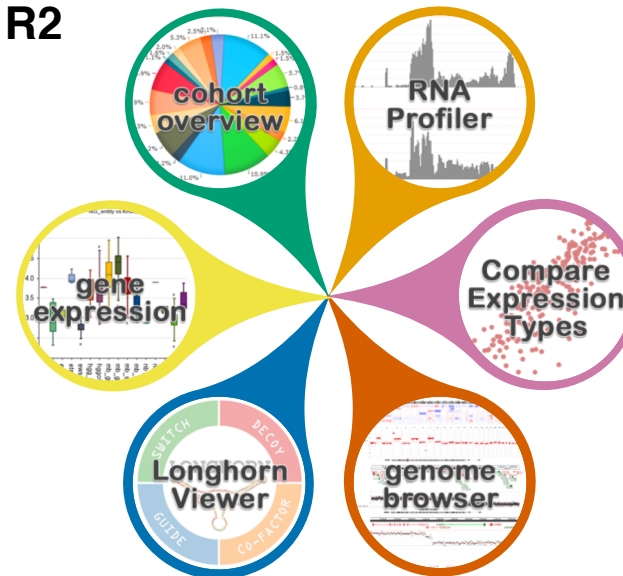
mRNA	lincRNA	asRNA	circRNA	miRNA
19,107	18,387	7,309	37,140	1,120



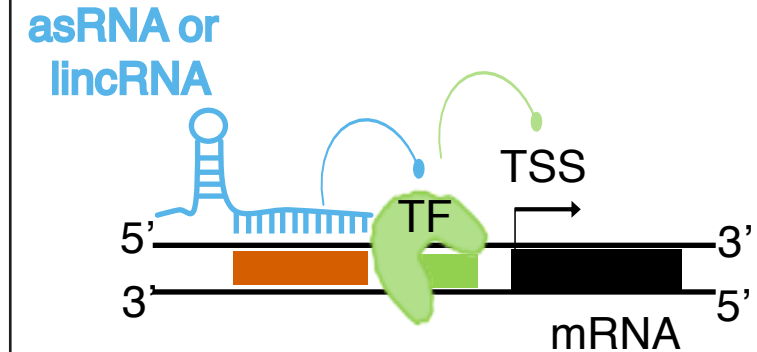
polyadenylation classification



R2



(a) Transcriptional regulation



(b) Post-transcriptional regulation

