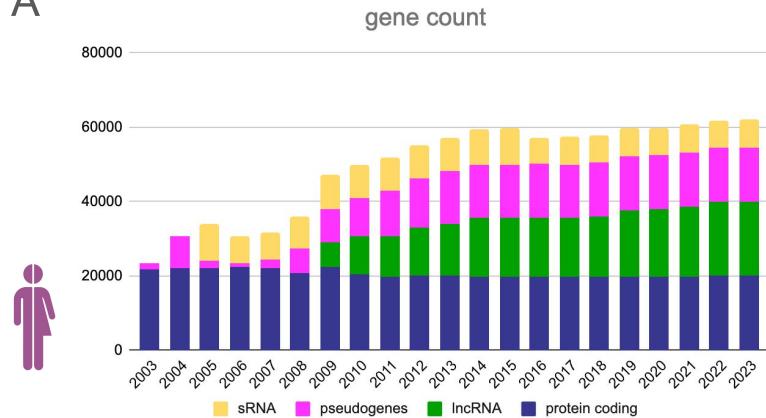
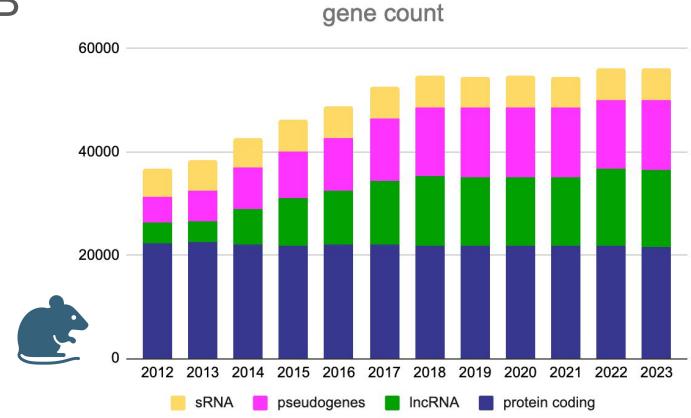


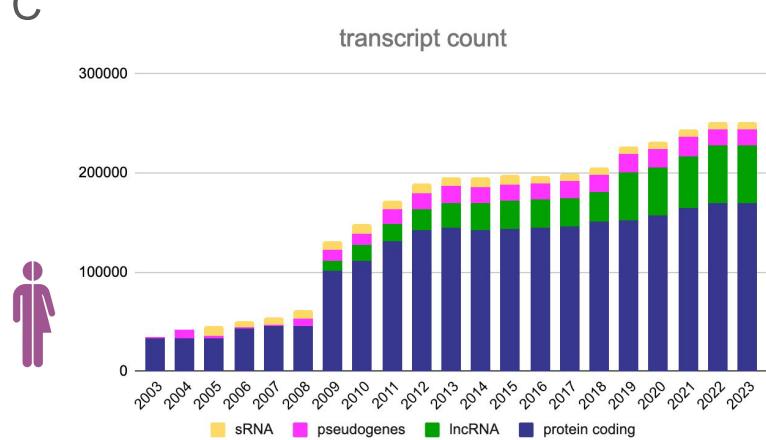
A



B



C



D

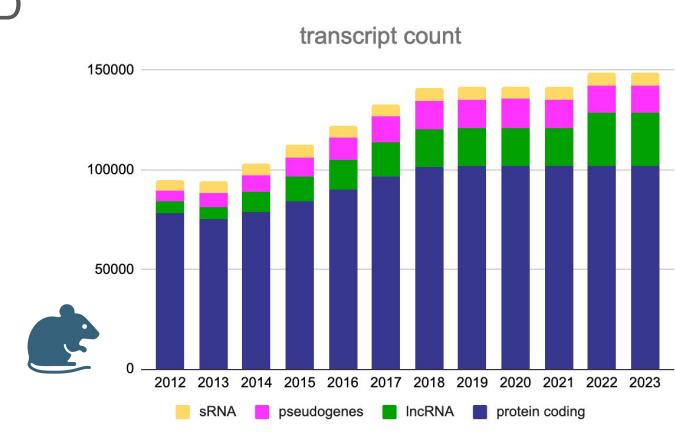
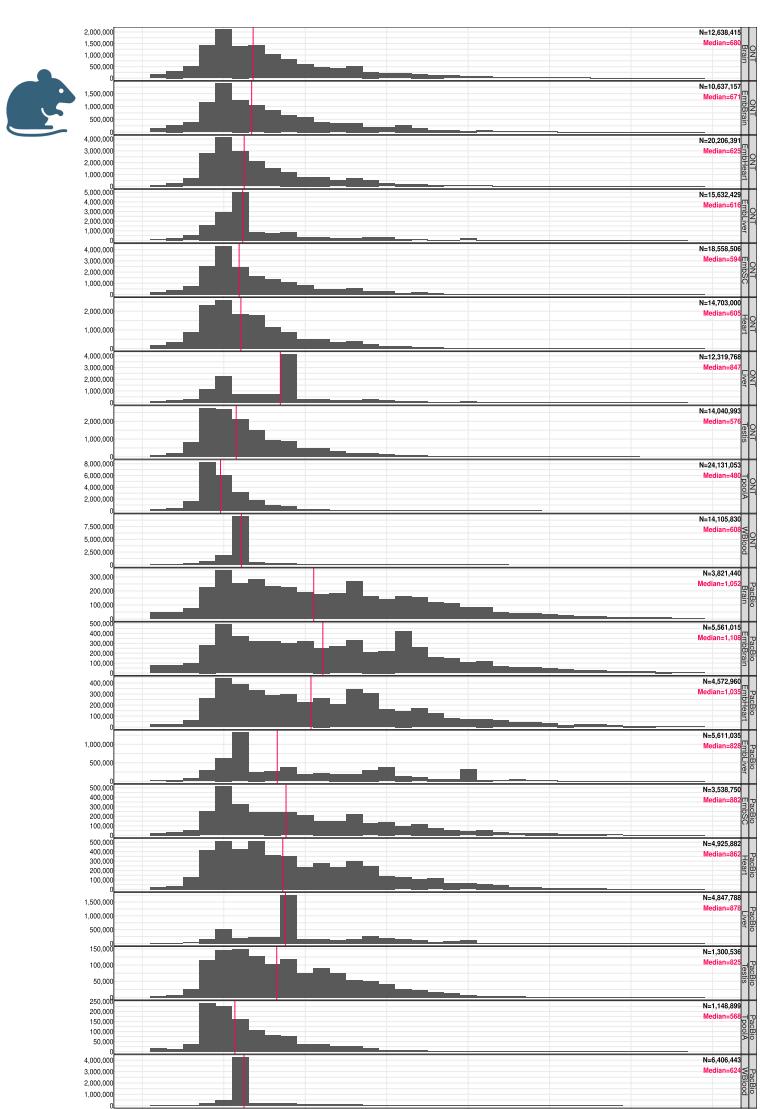
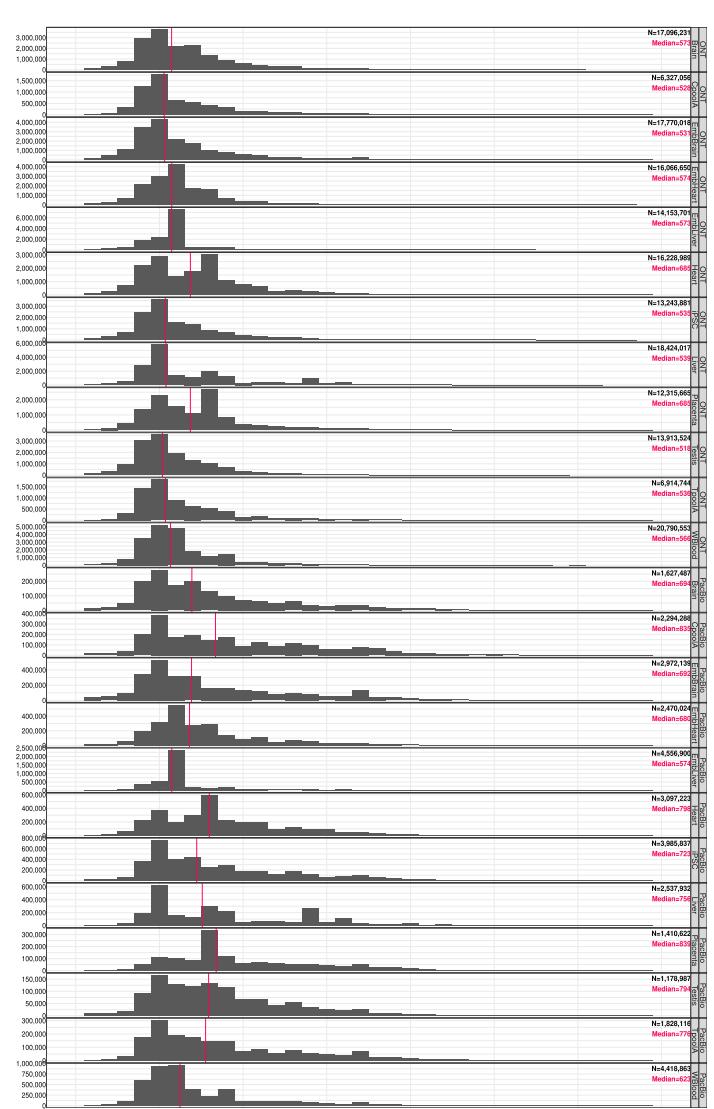


Fig S1



pre-capture



post-capture

Figure S2

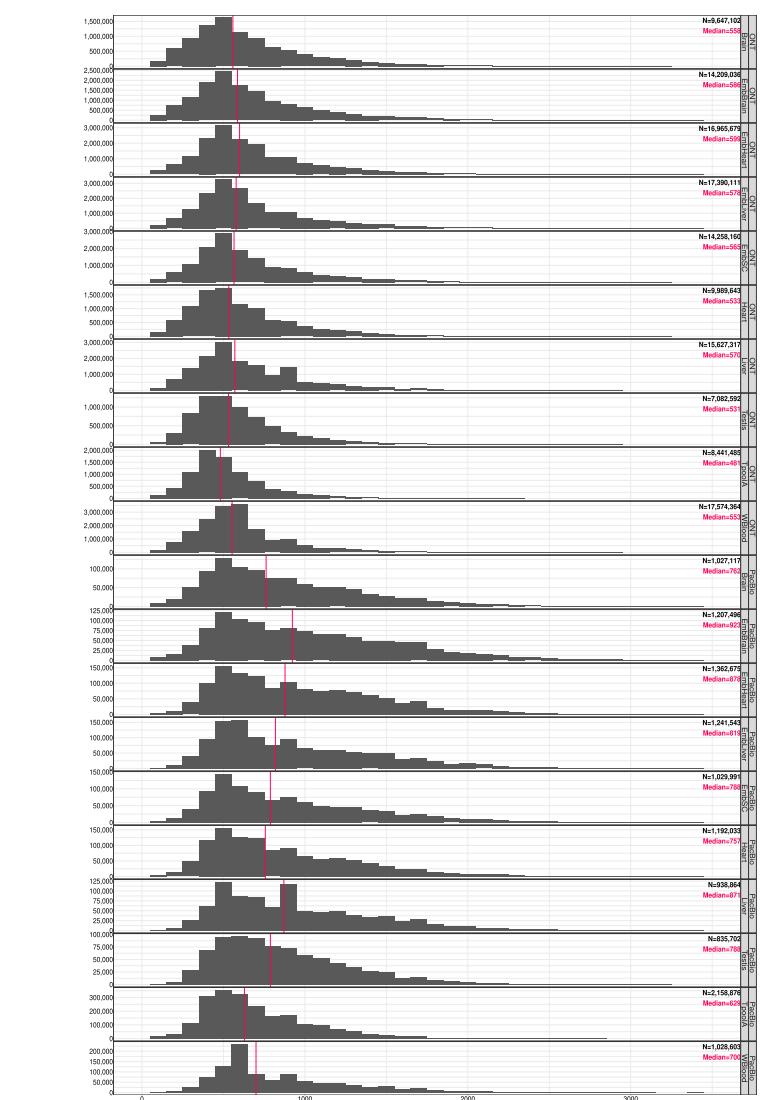
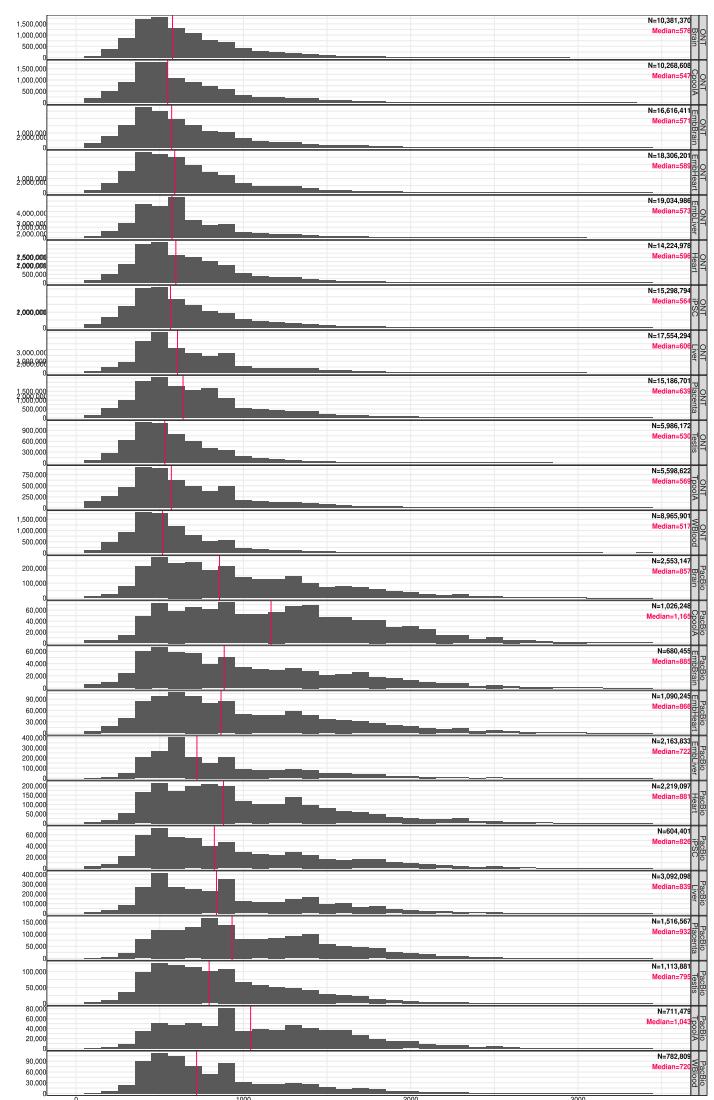


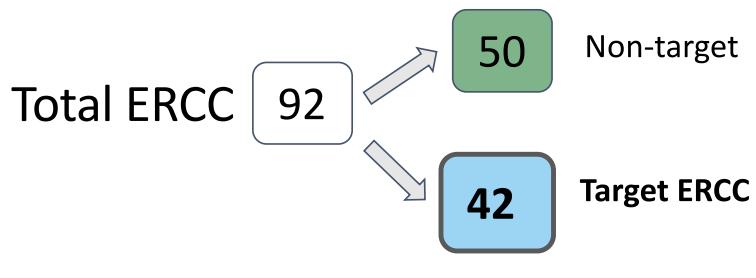
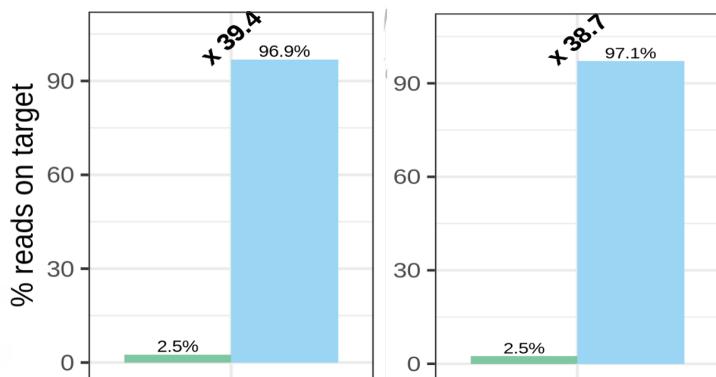
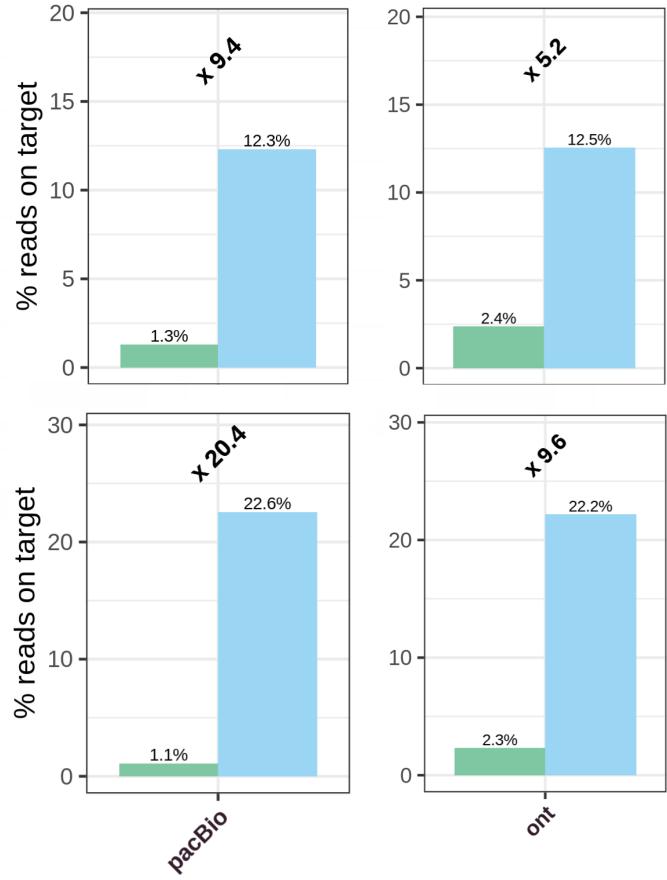
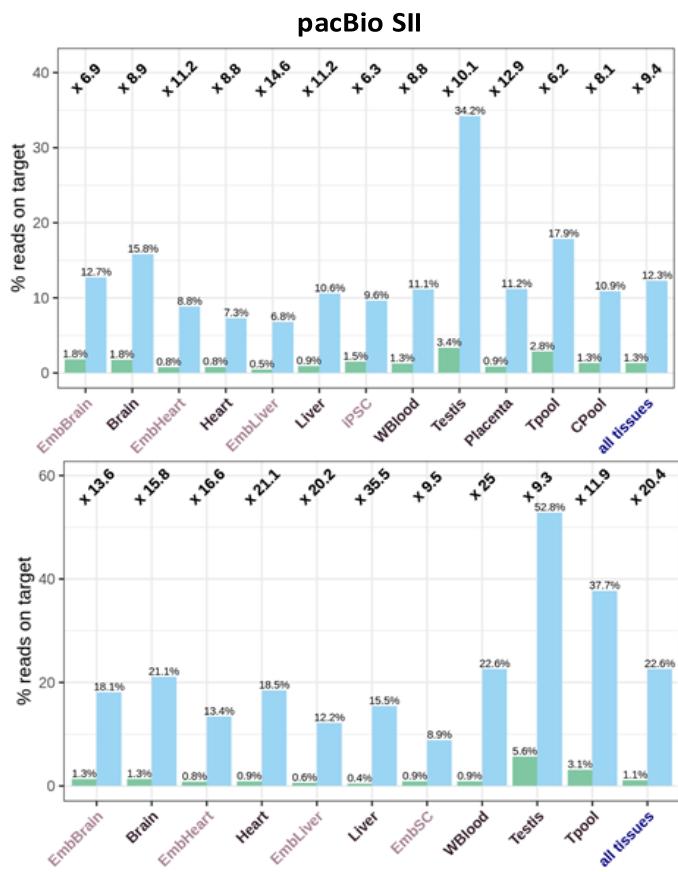
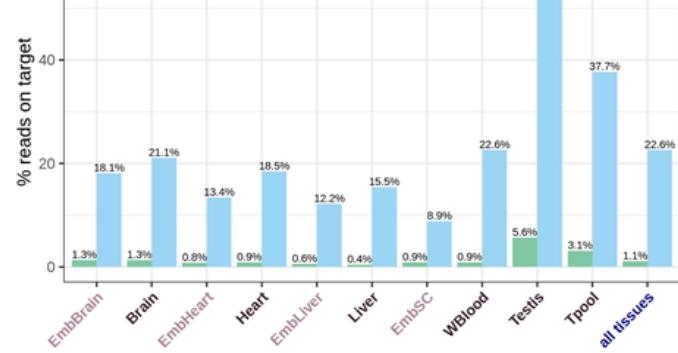
Fig S3**A****B****C****D****E**

Fig S4

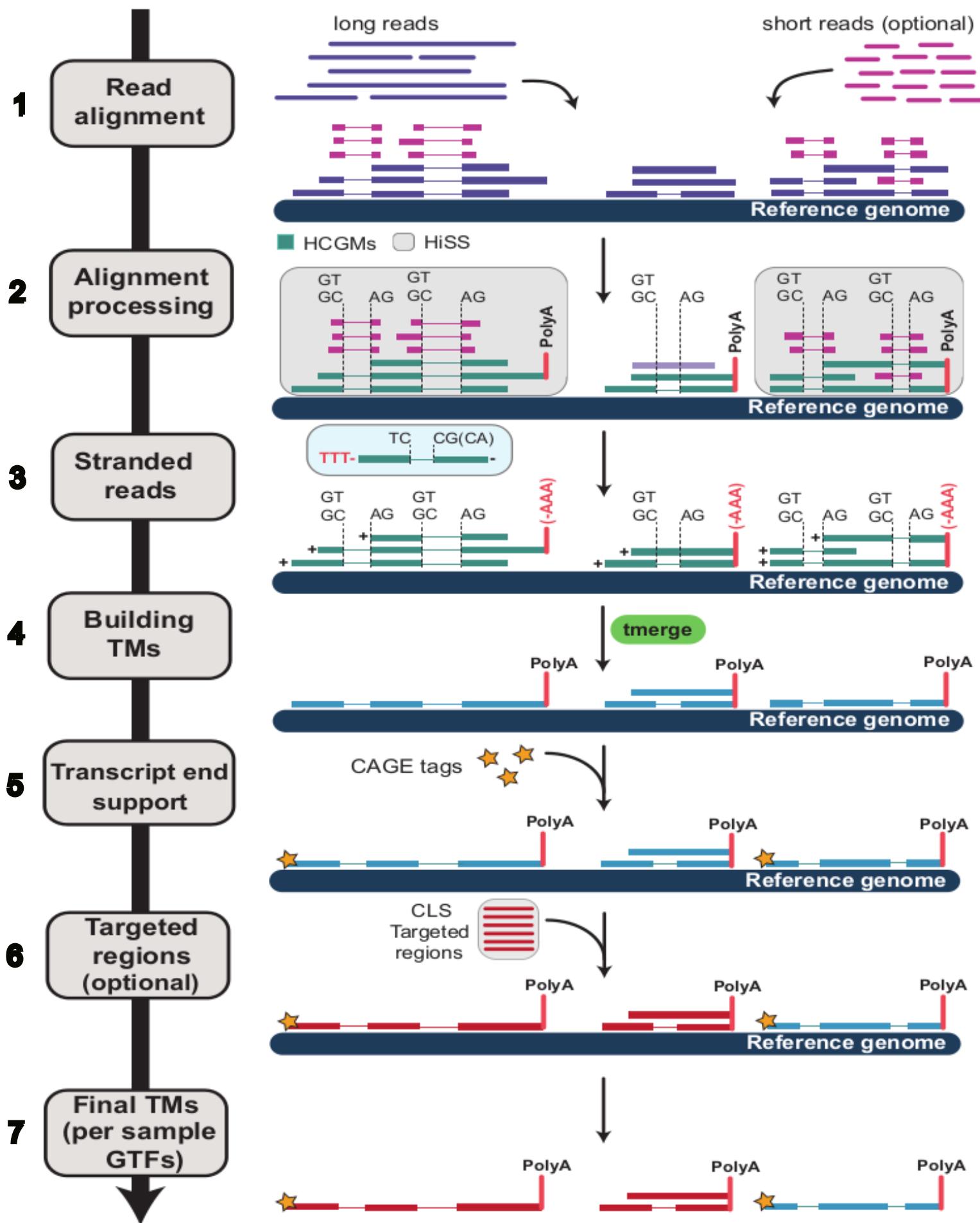


Fig S5

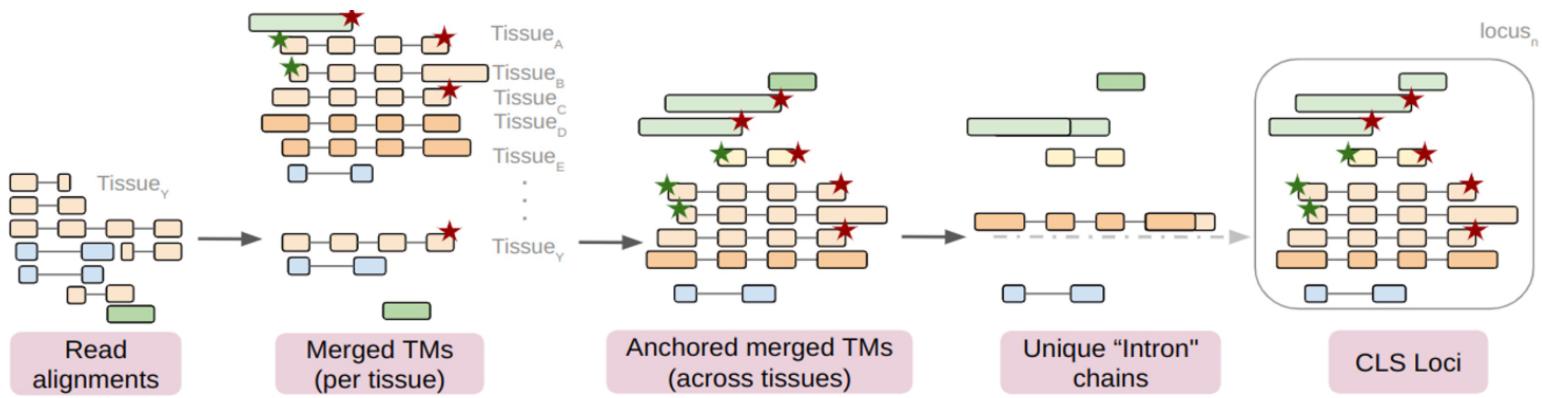
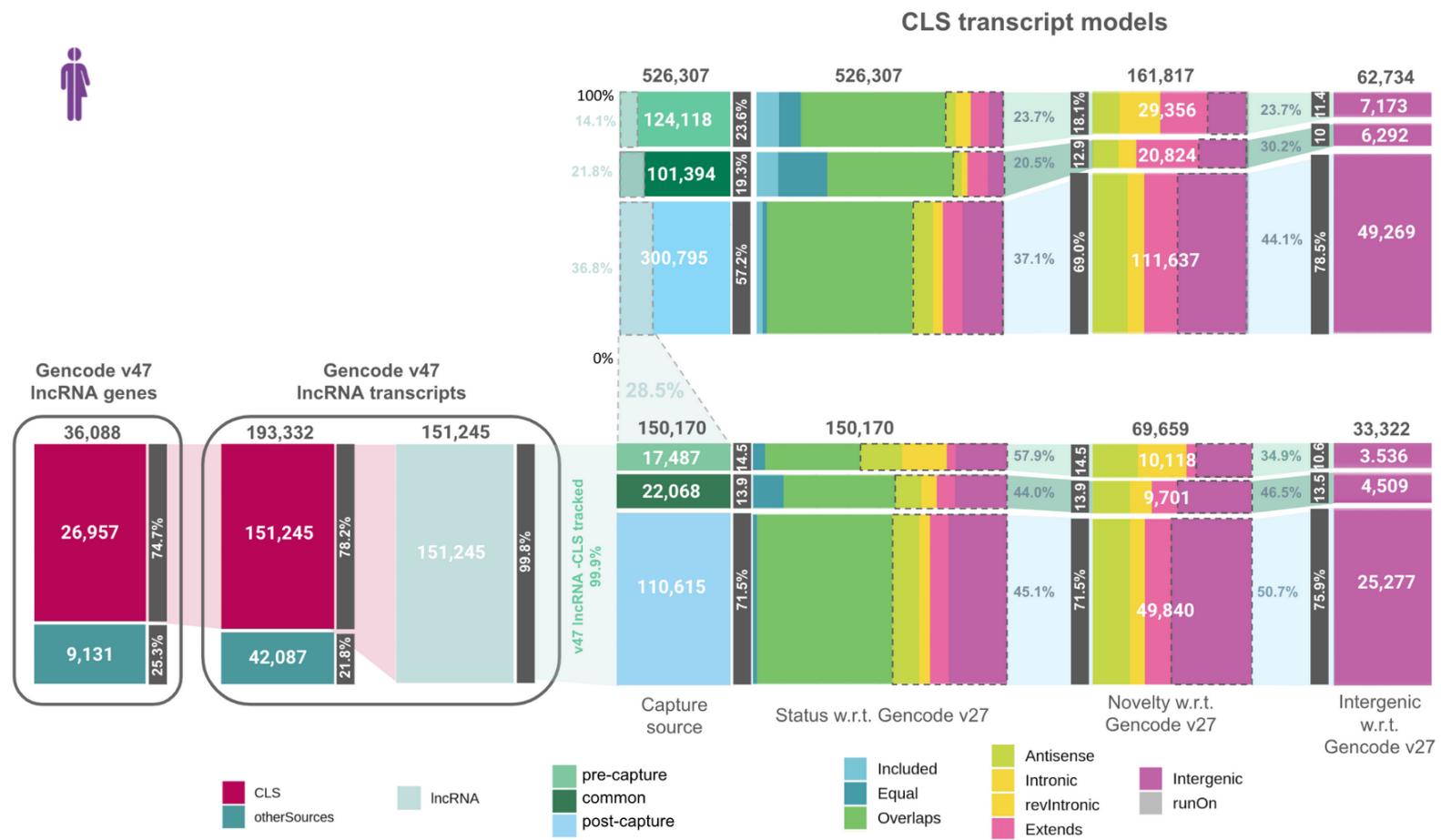


Fig S6

A



B

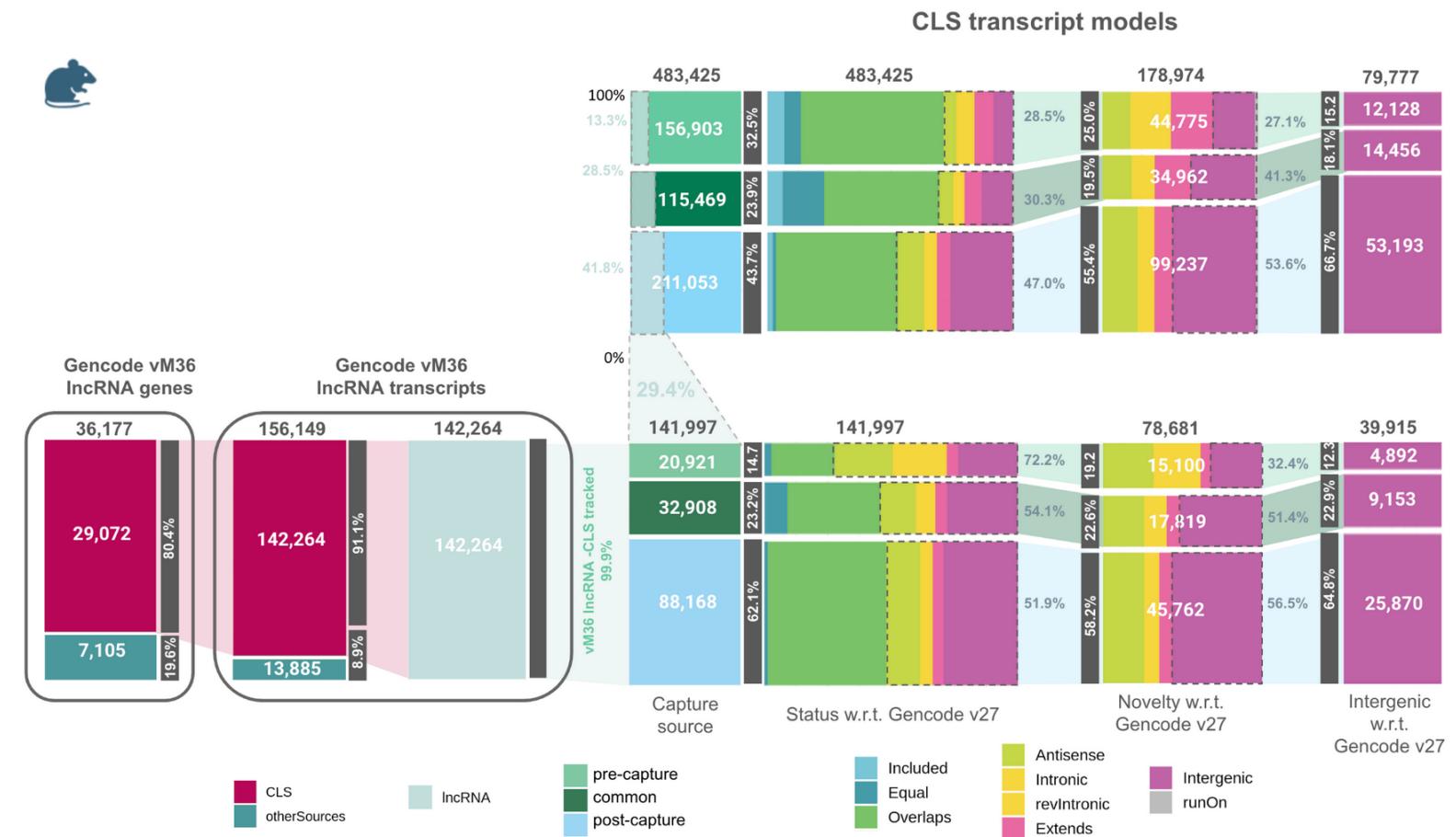
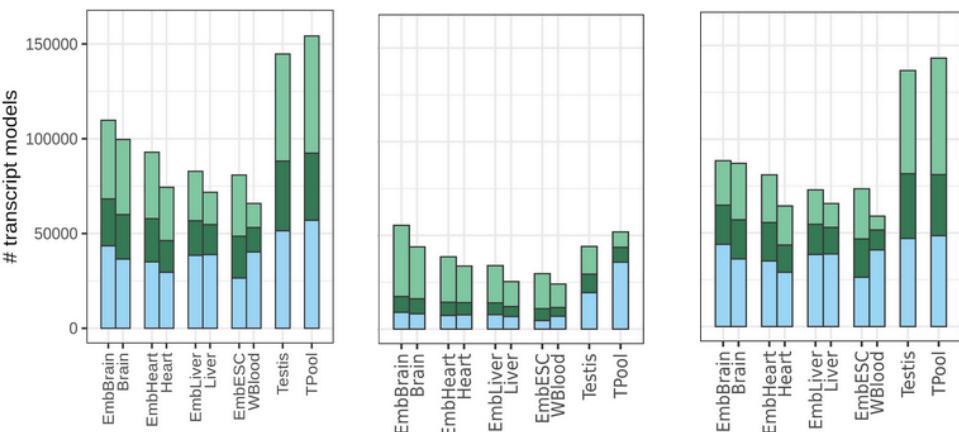
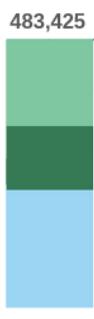
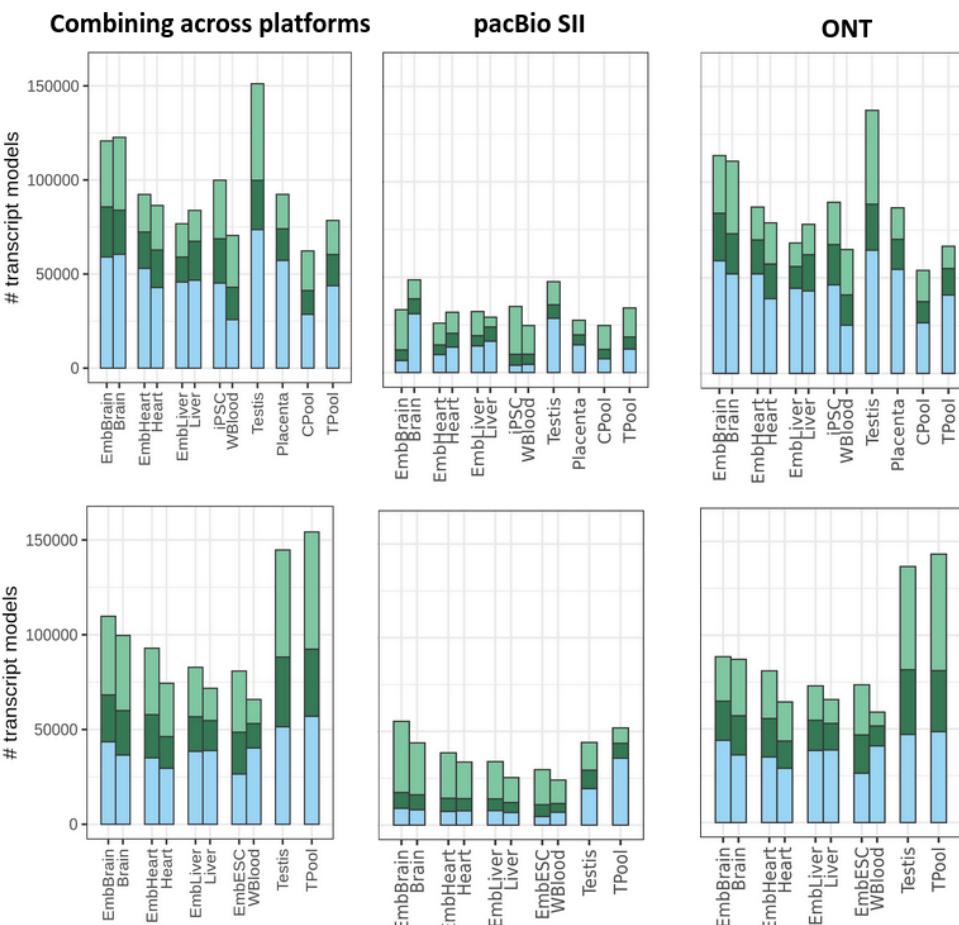
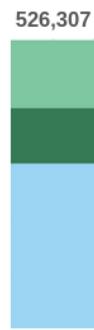


Fig S7

A



B

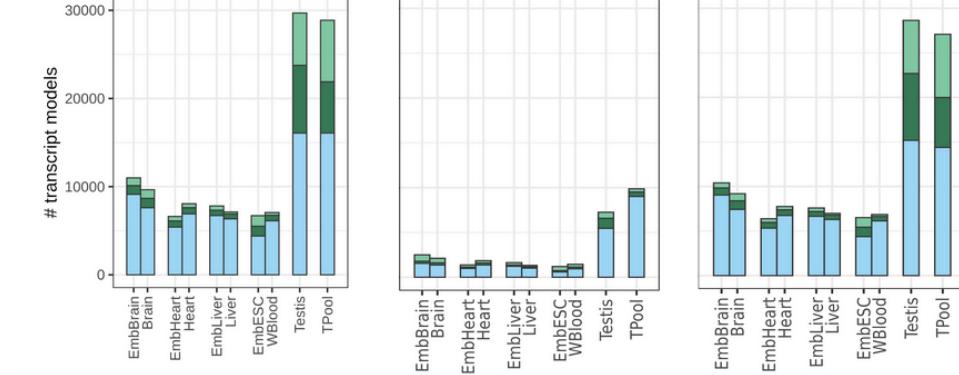
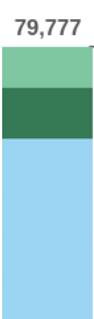
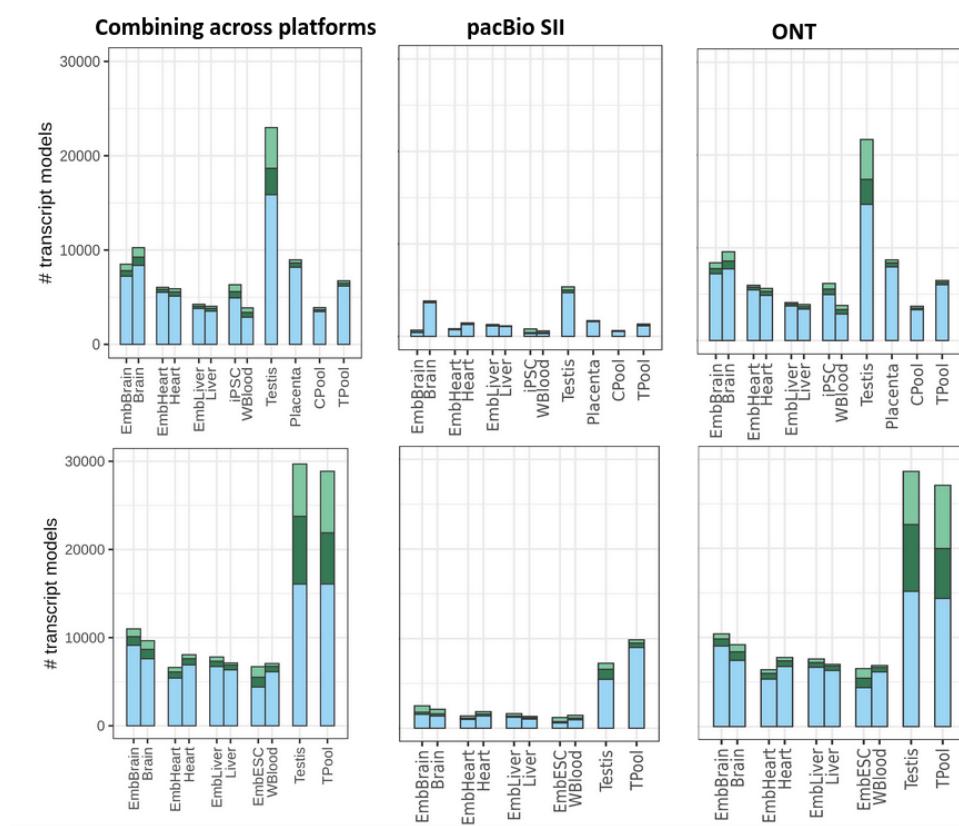
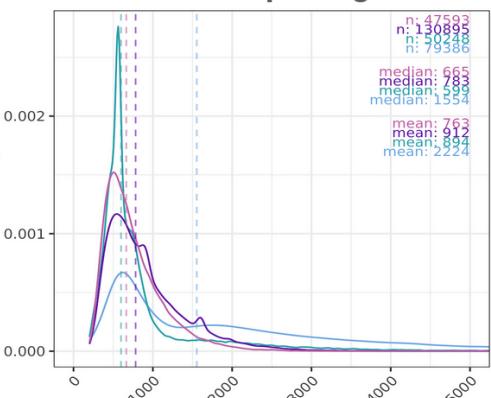


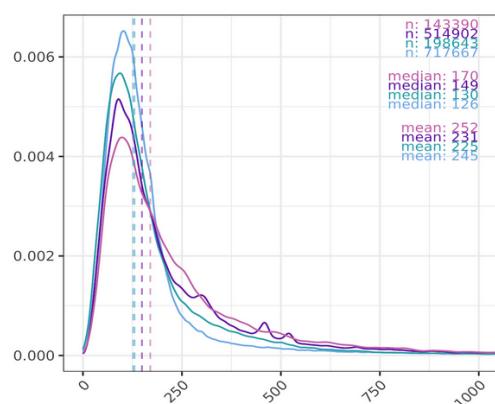
Fig S8

A

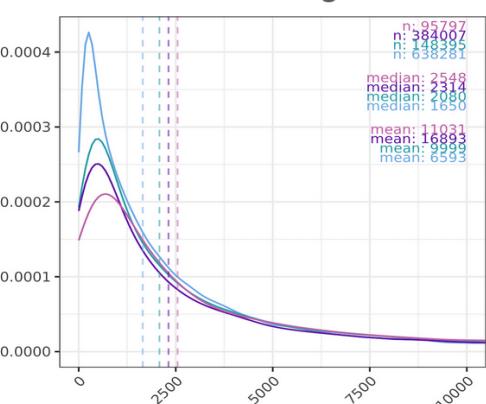
Transcript length



Exon length



Intron length

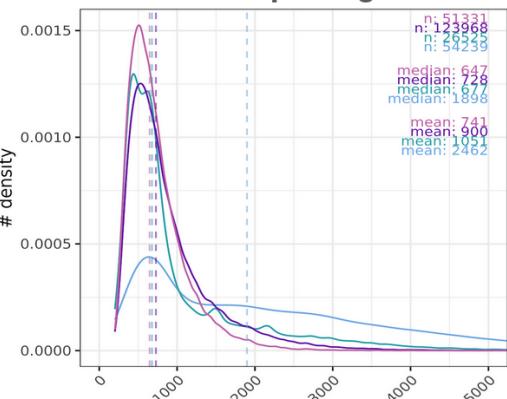


source

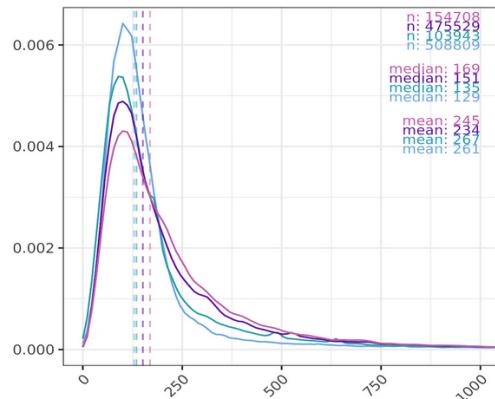
- CLSic_intergenic
- CLSic_novel
- gencode_IncRNA
- gencode_PC

B

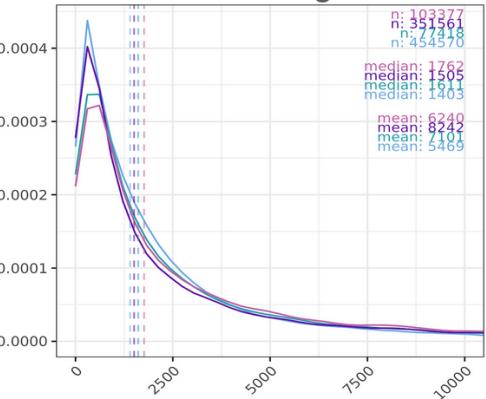
Transcript length



Exon length



Intron length

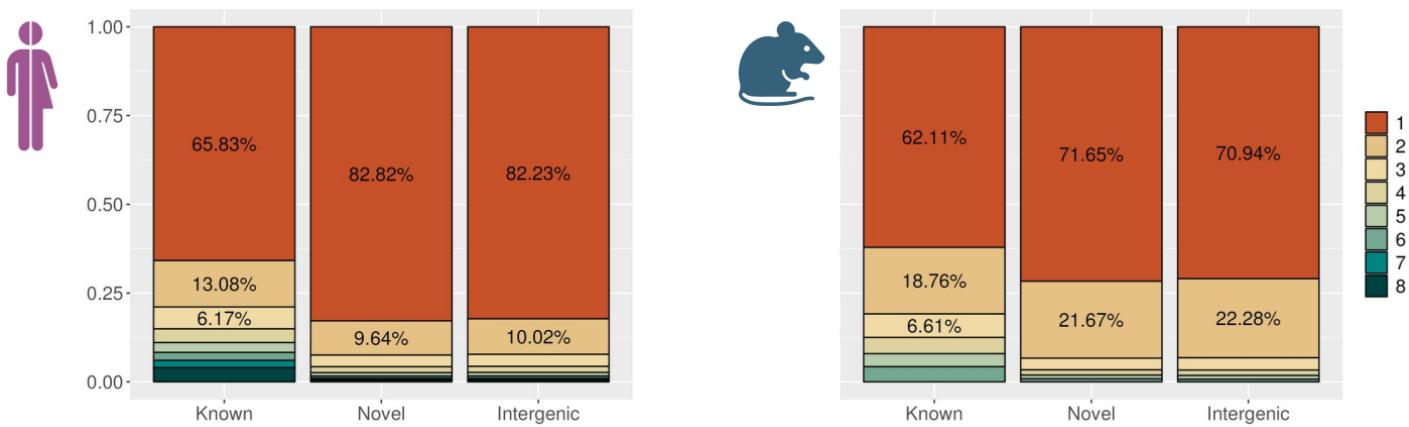


source

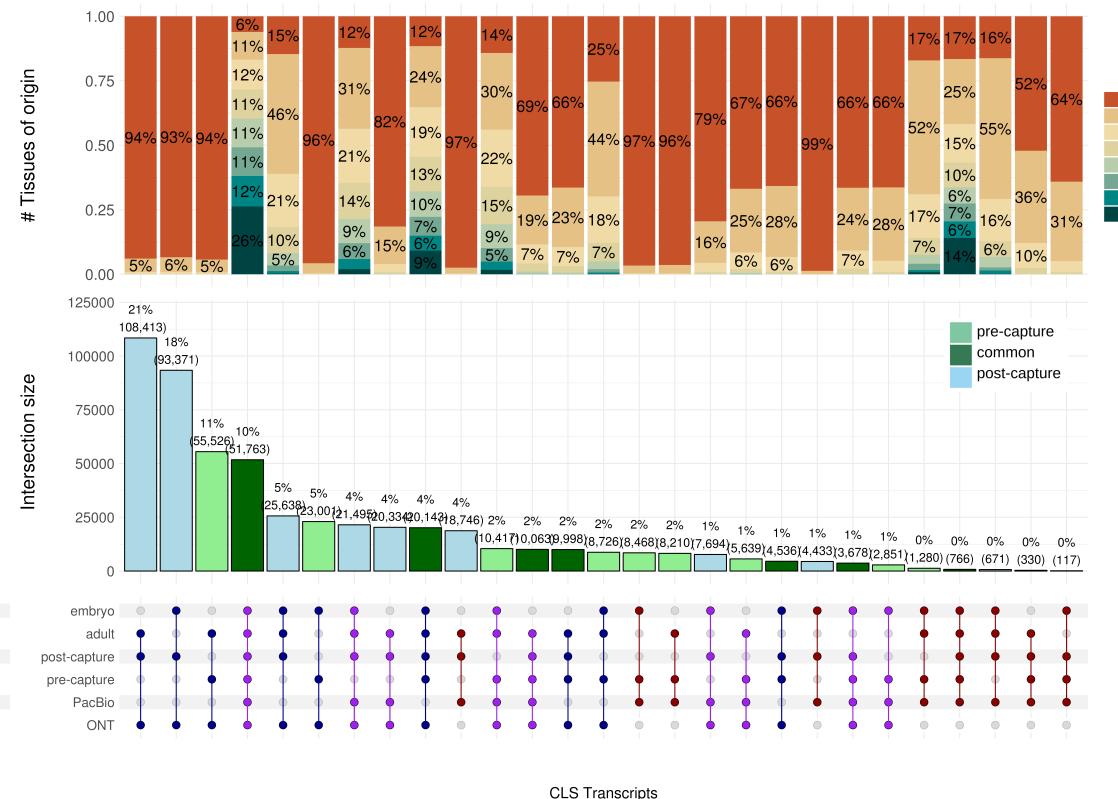
- CLSic_intergenic
- CLSic_novel
- gencode_IncRNA
- gencode_PC

Fig S9

A



B



C

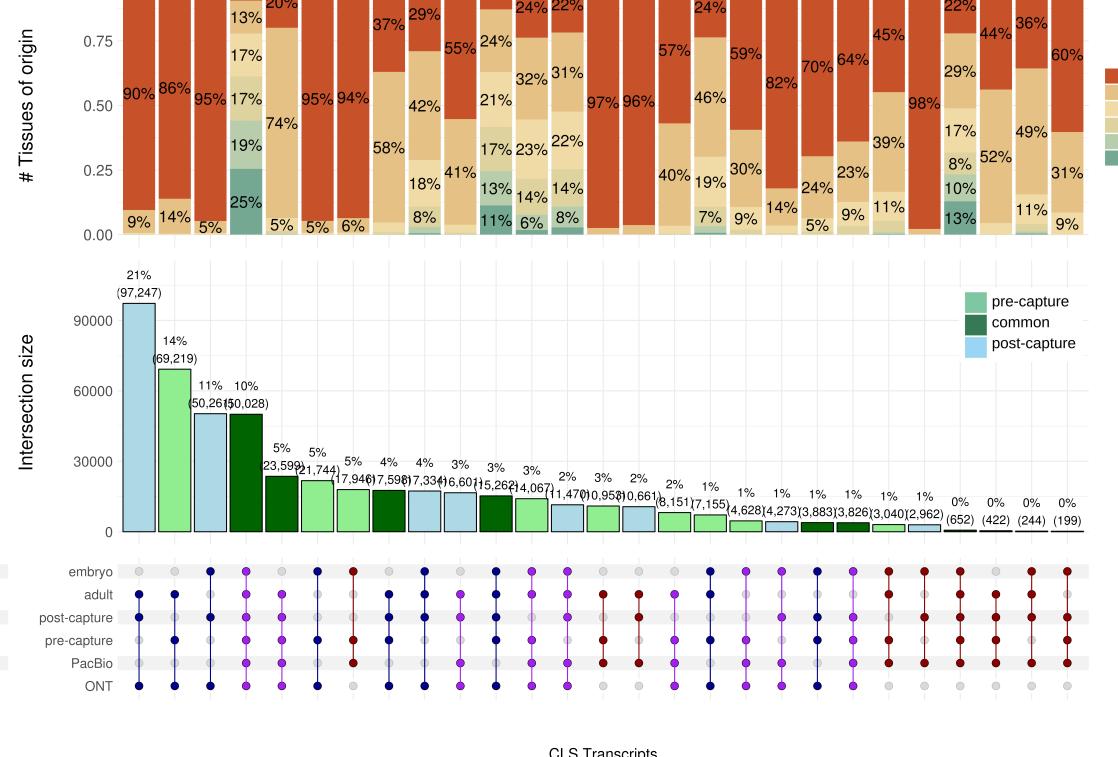
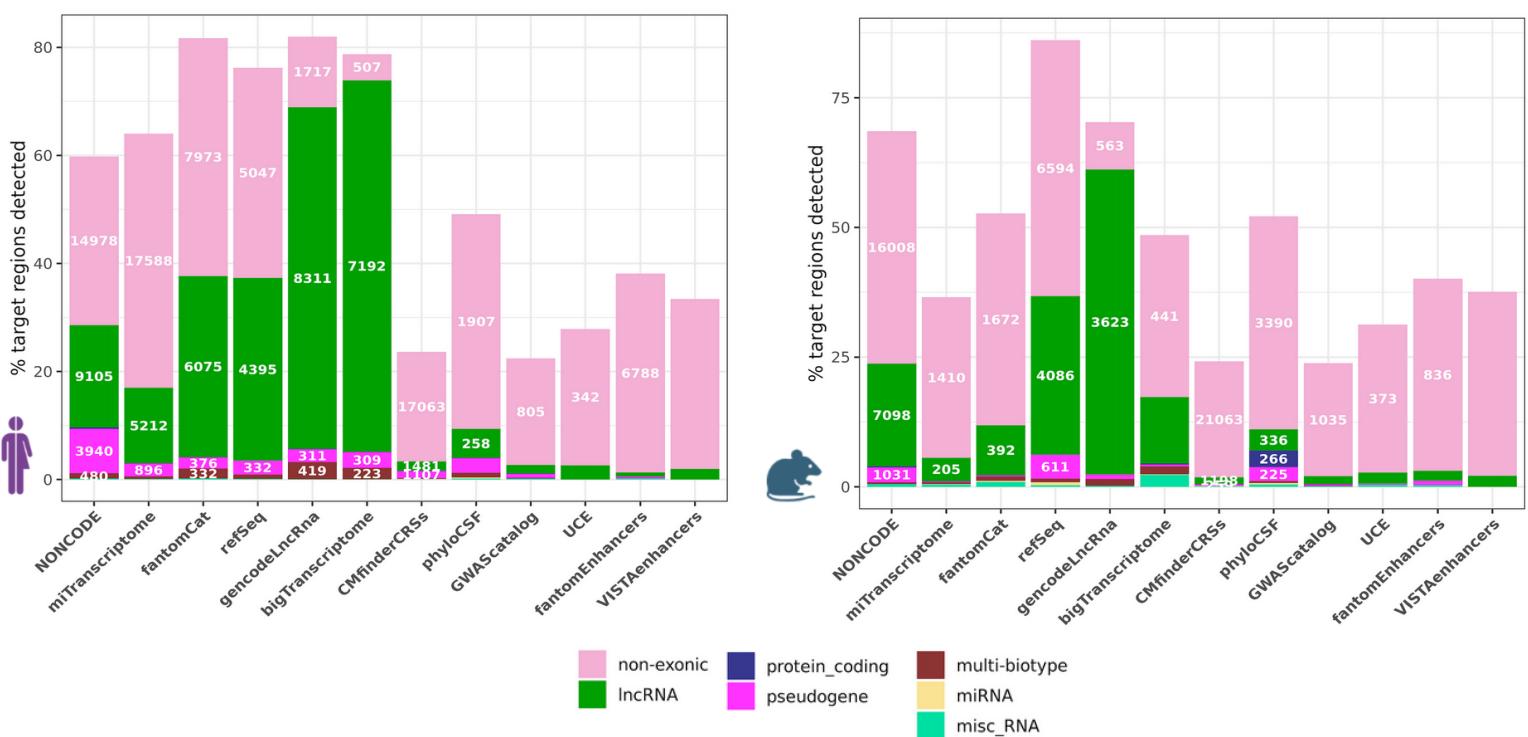


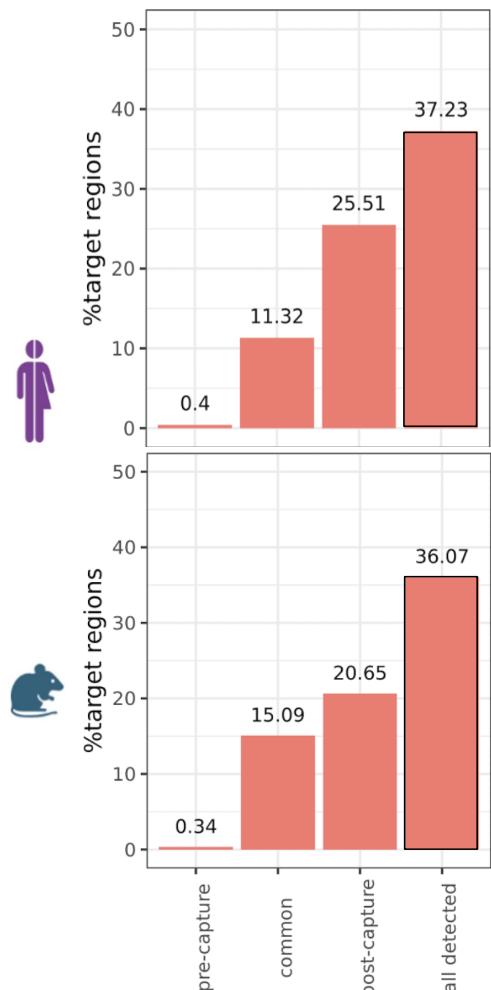
Fig S10

A



B

% target regions detected



C

Target regions detected

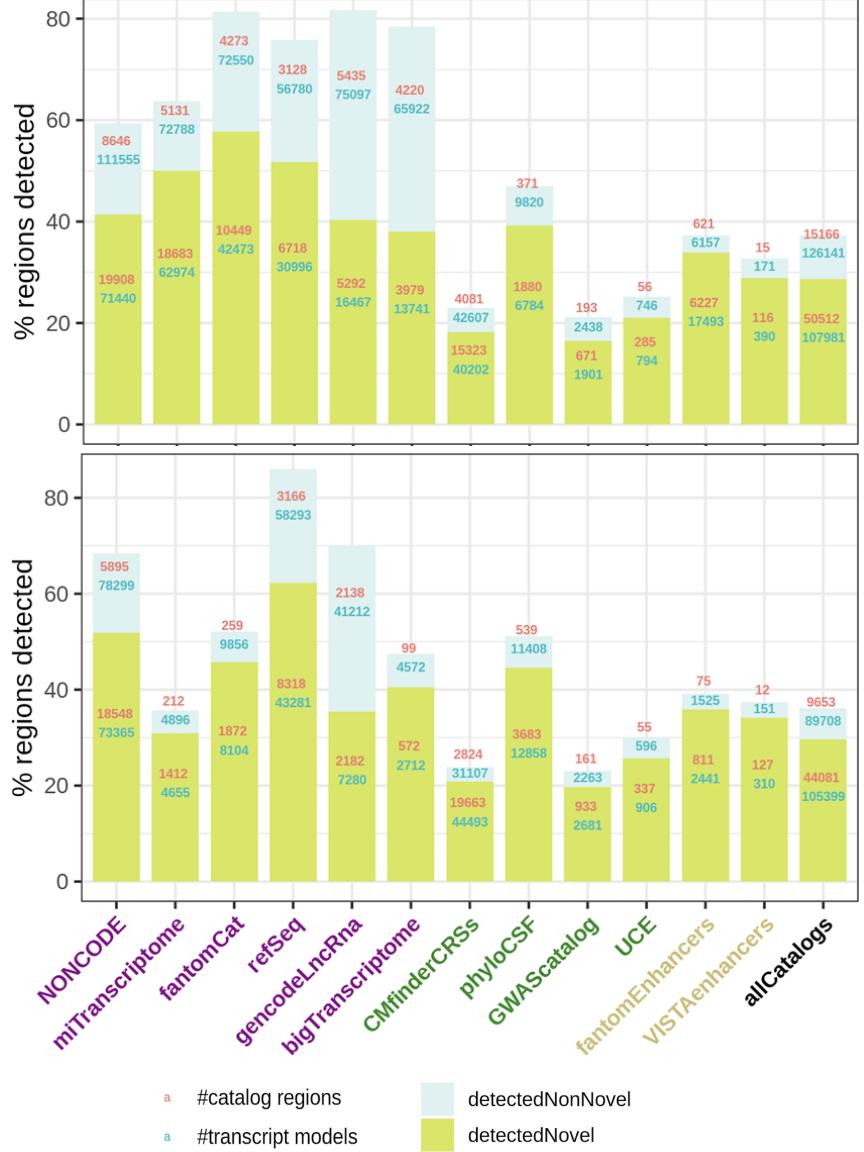


Fig S11

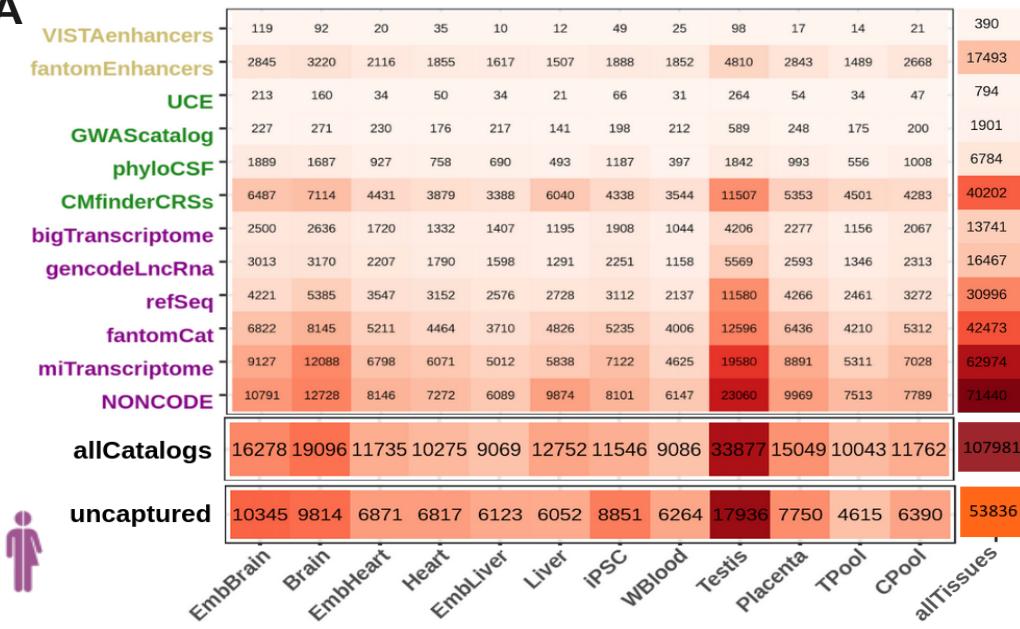
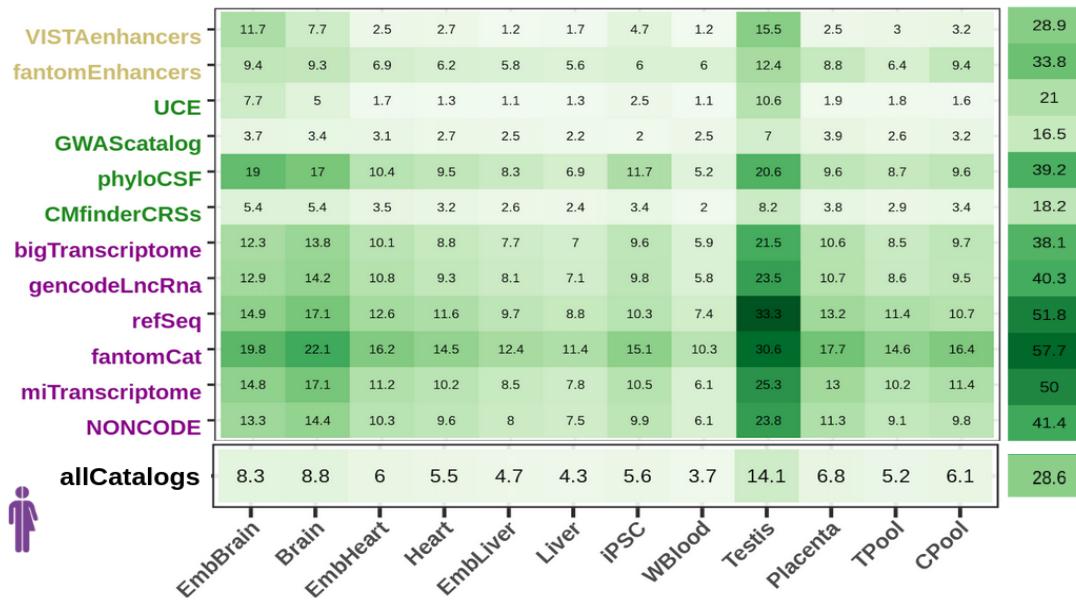
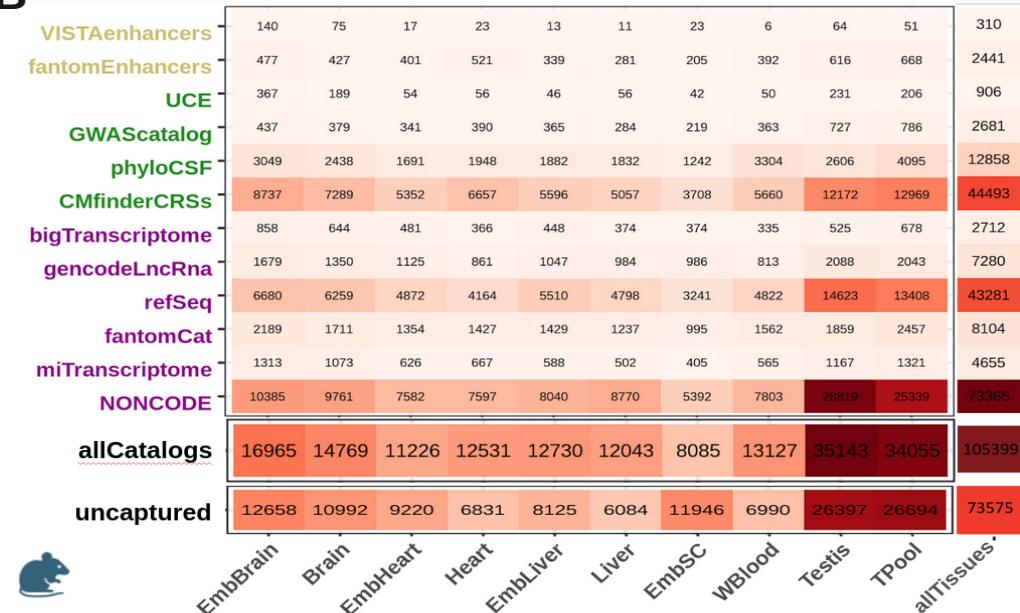
A

C

B

D


Fig S12

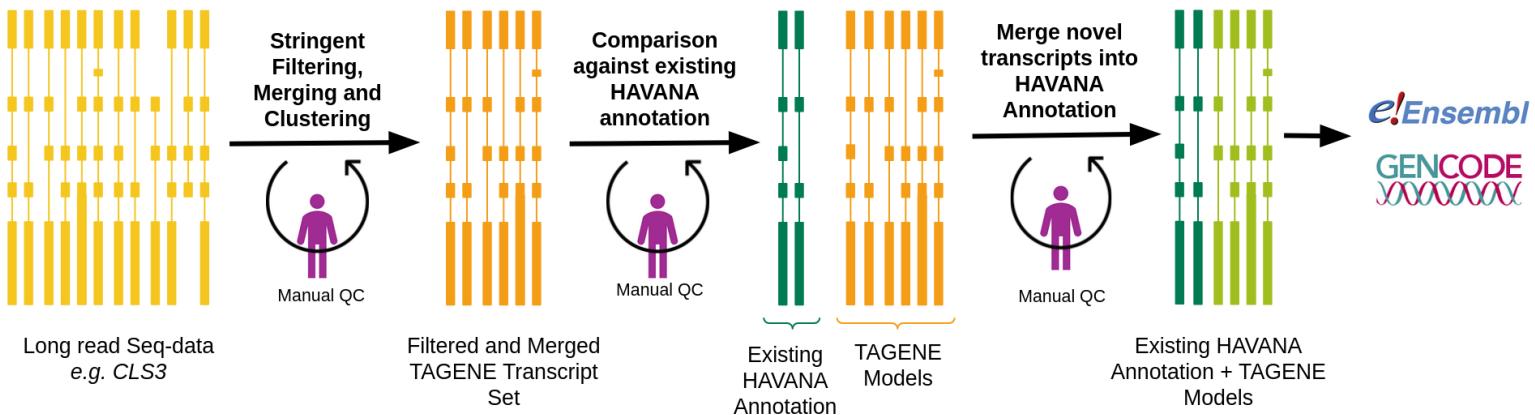


Fig S13

A

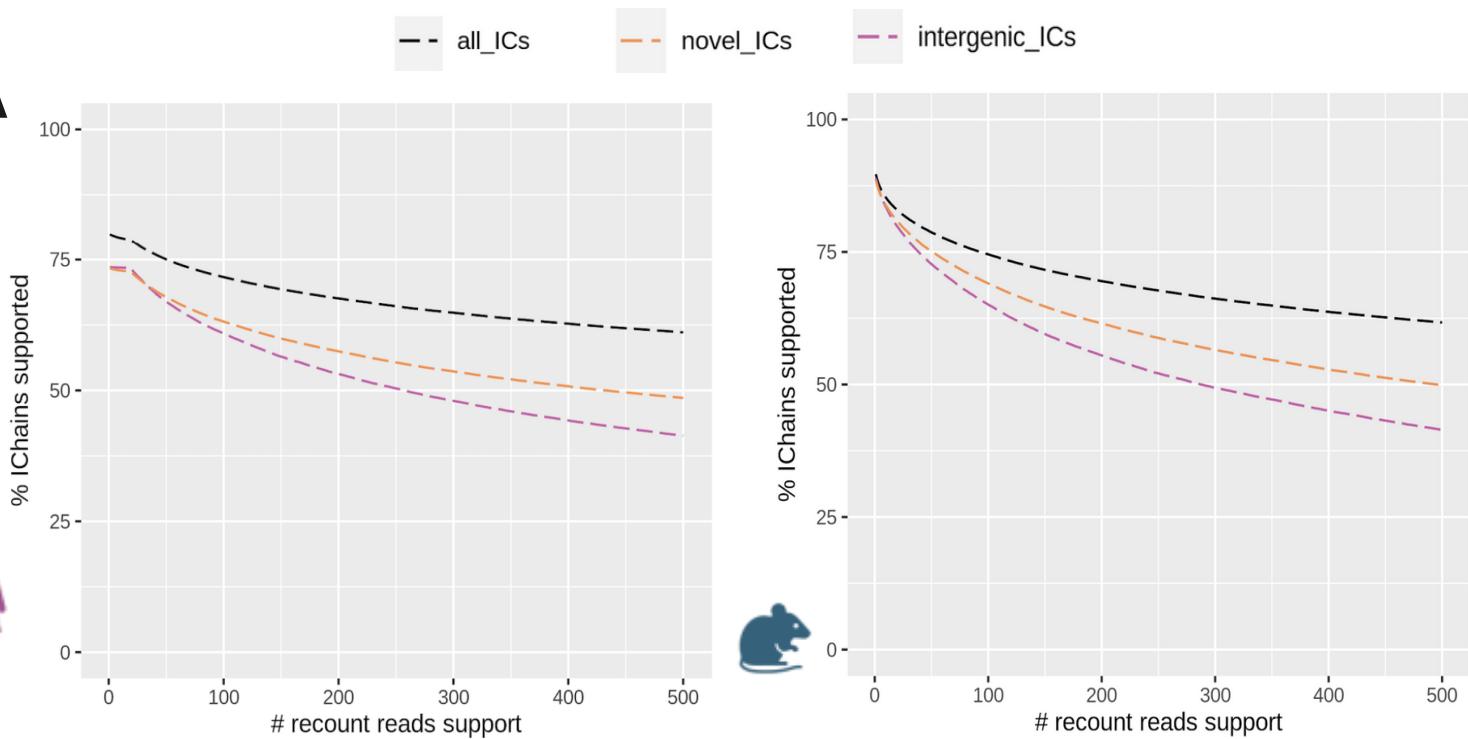


Fig S14

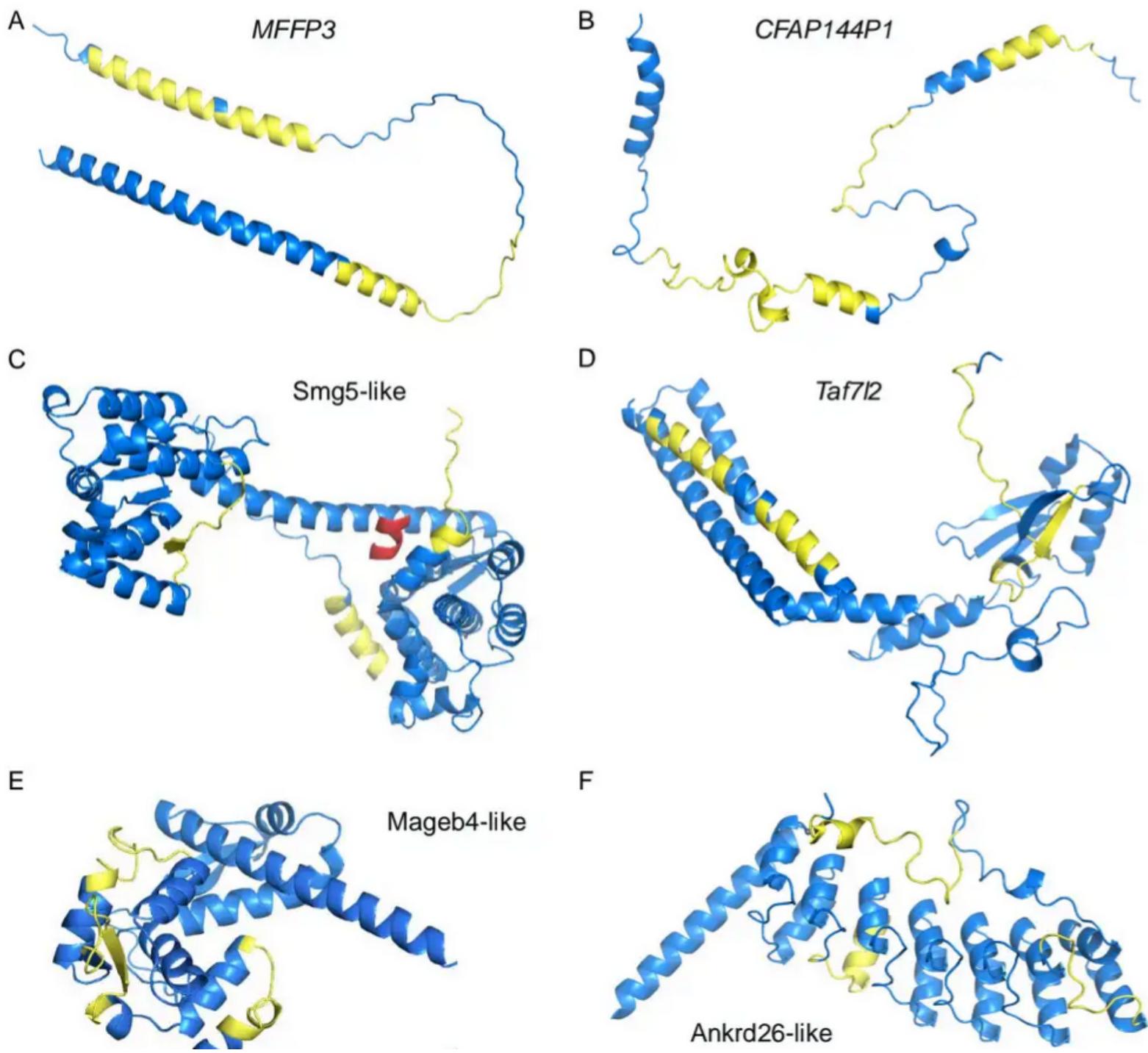
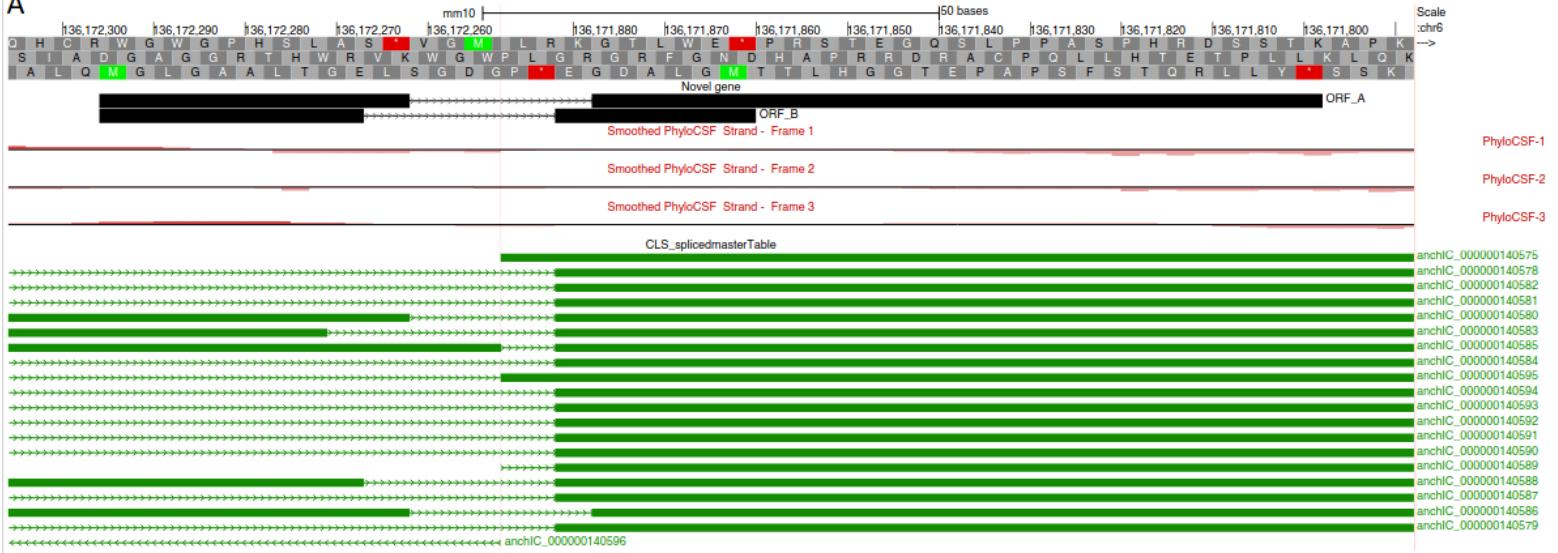
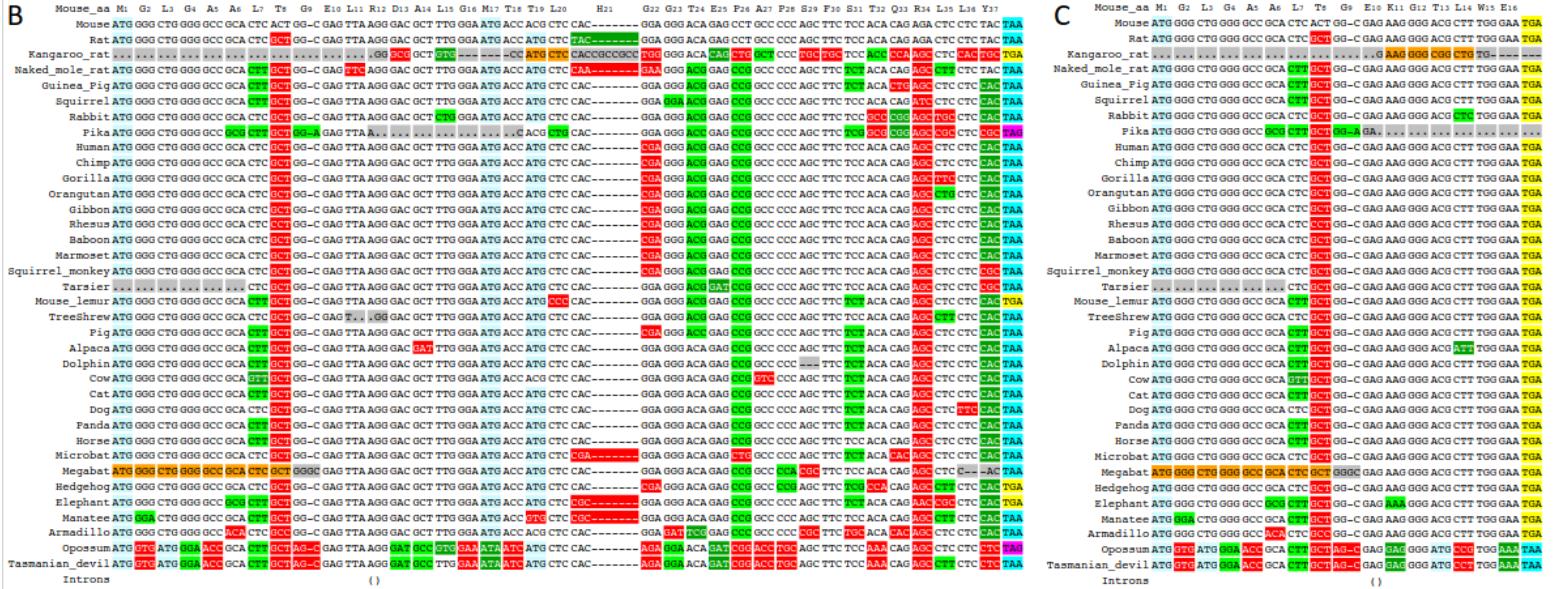


Fig S15

A



B



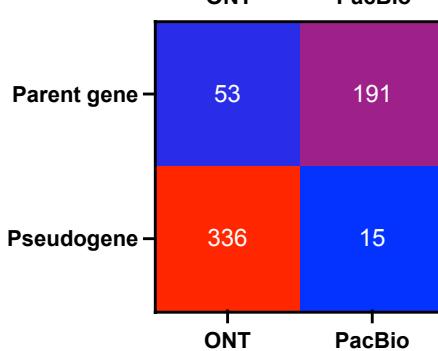
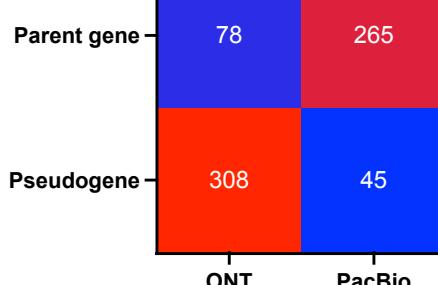
No Change|Synonymous|Conservative|Radical|TAA Stop|TAG Stop|TGA Stop|In-frame|ATG|Indel|Frame-shifted|<6|Splice Prediction|()|Intron|...|No alignment|XXX|Inferred bases|()



Fig S16

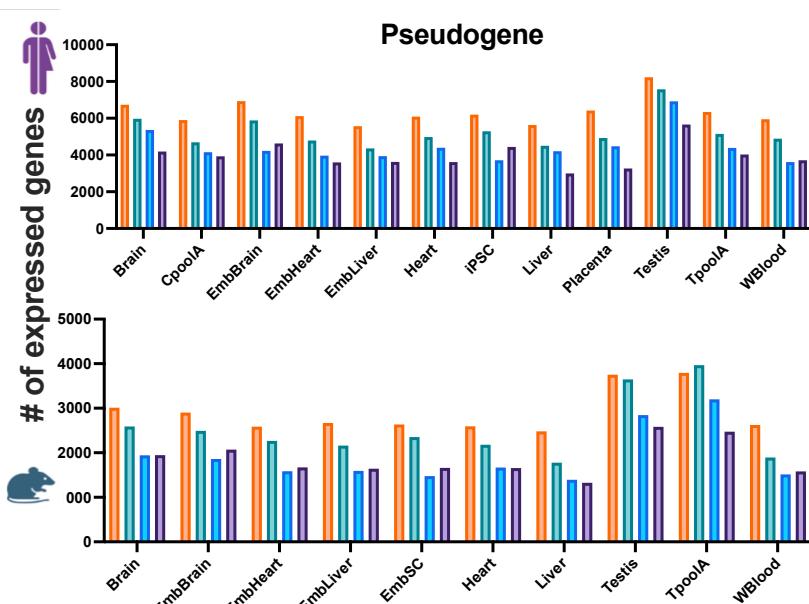
A

of upregulated genes

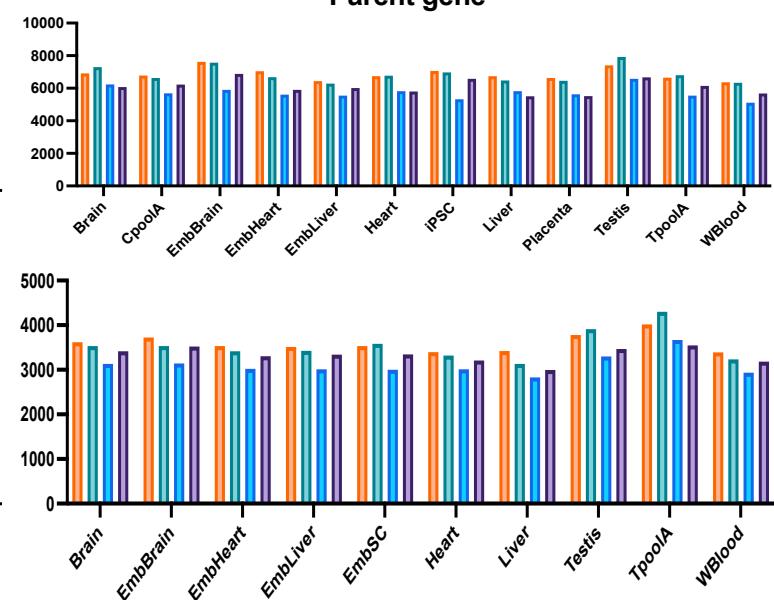


C

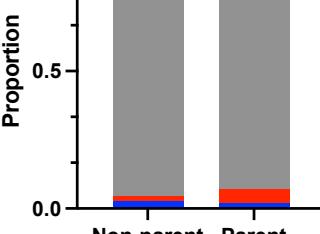
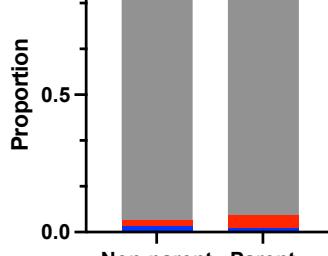
Pseudogene



Parent gene



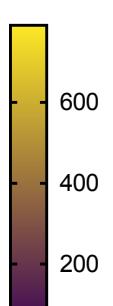
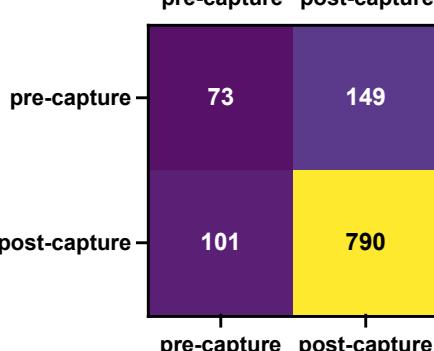
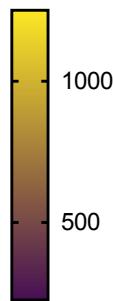
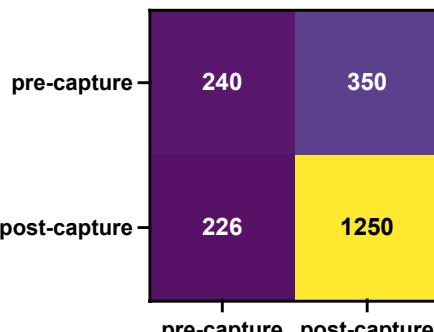
D ONT vs PacBio



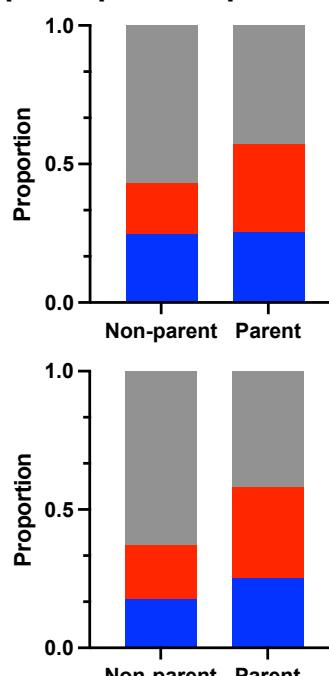
B

of upregulated pseudogenes

of upregulated parent genes



E pre-capture vs post-capture

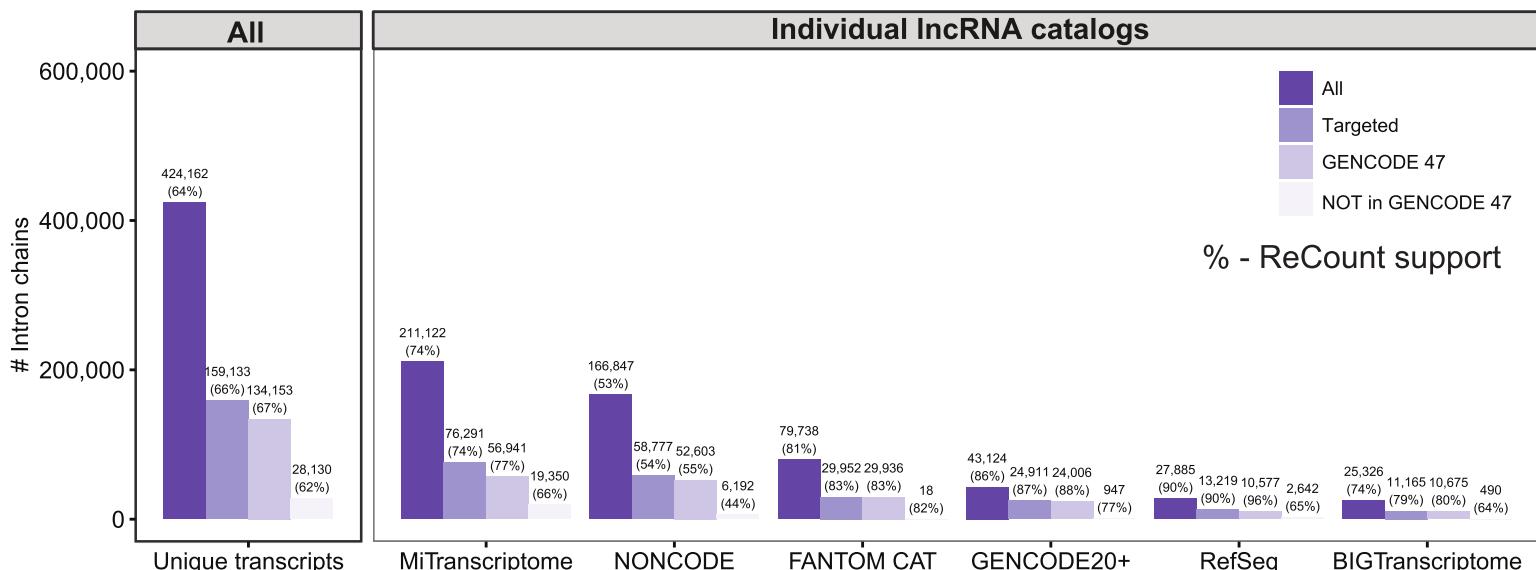


- ONT + post-capture
- ONT + pre-capture
- PacBio + post-capture
- PacBio + post-capture

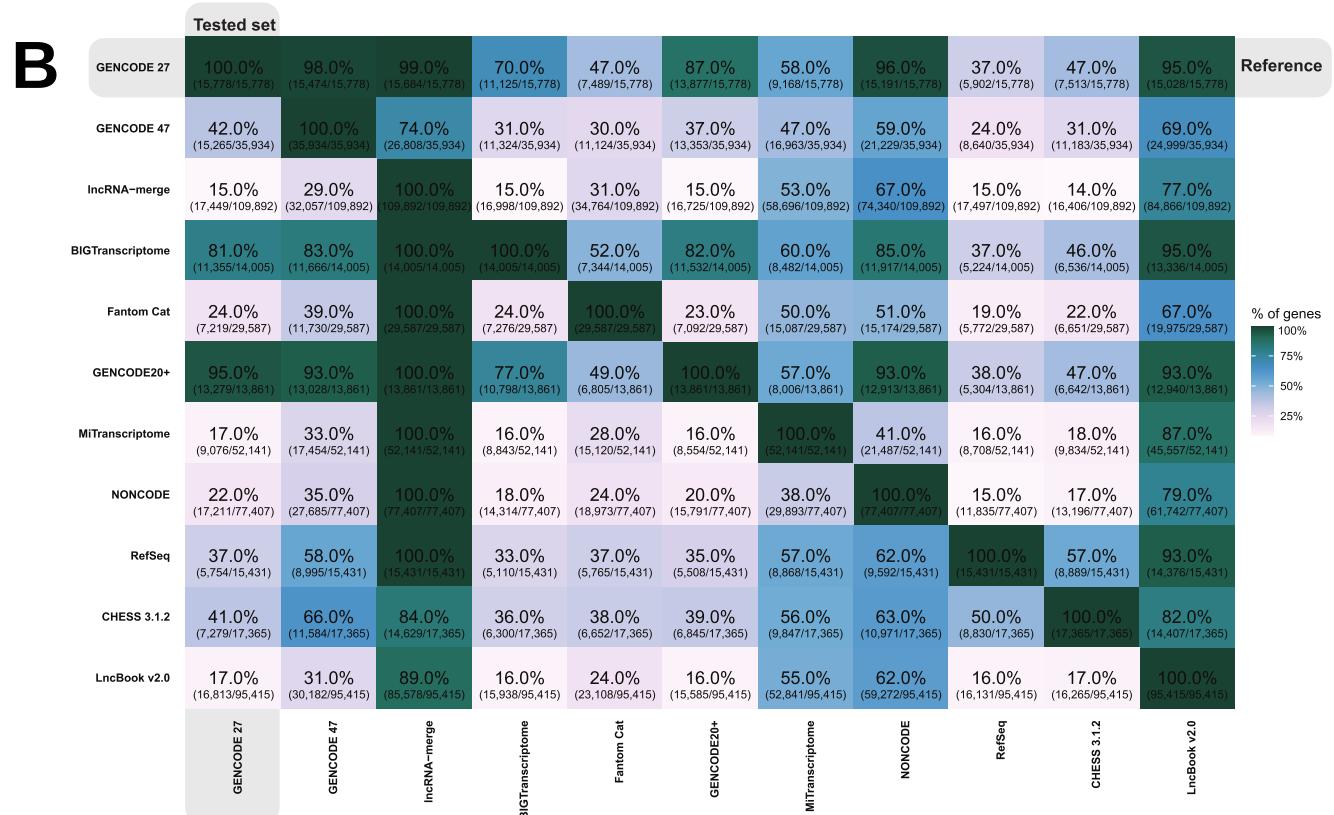
- Upregulated
- Downregulated
- N.S.

Fig S17

A



B



C

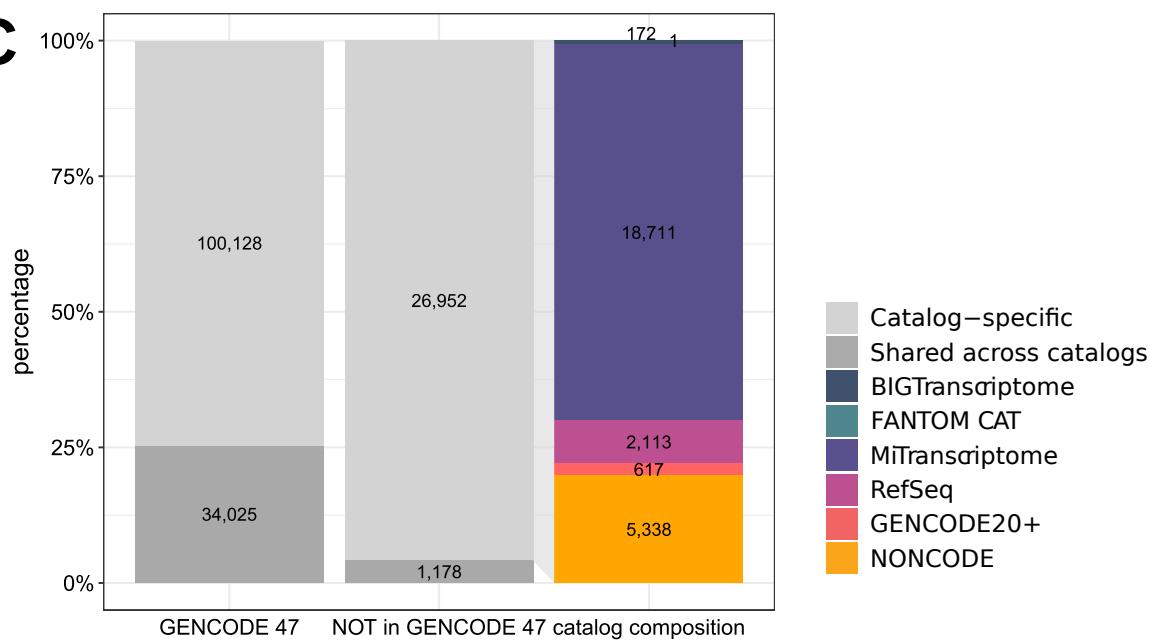
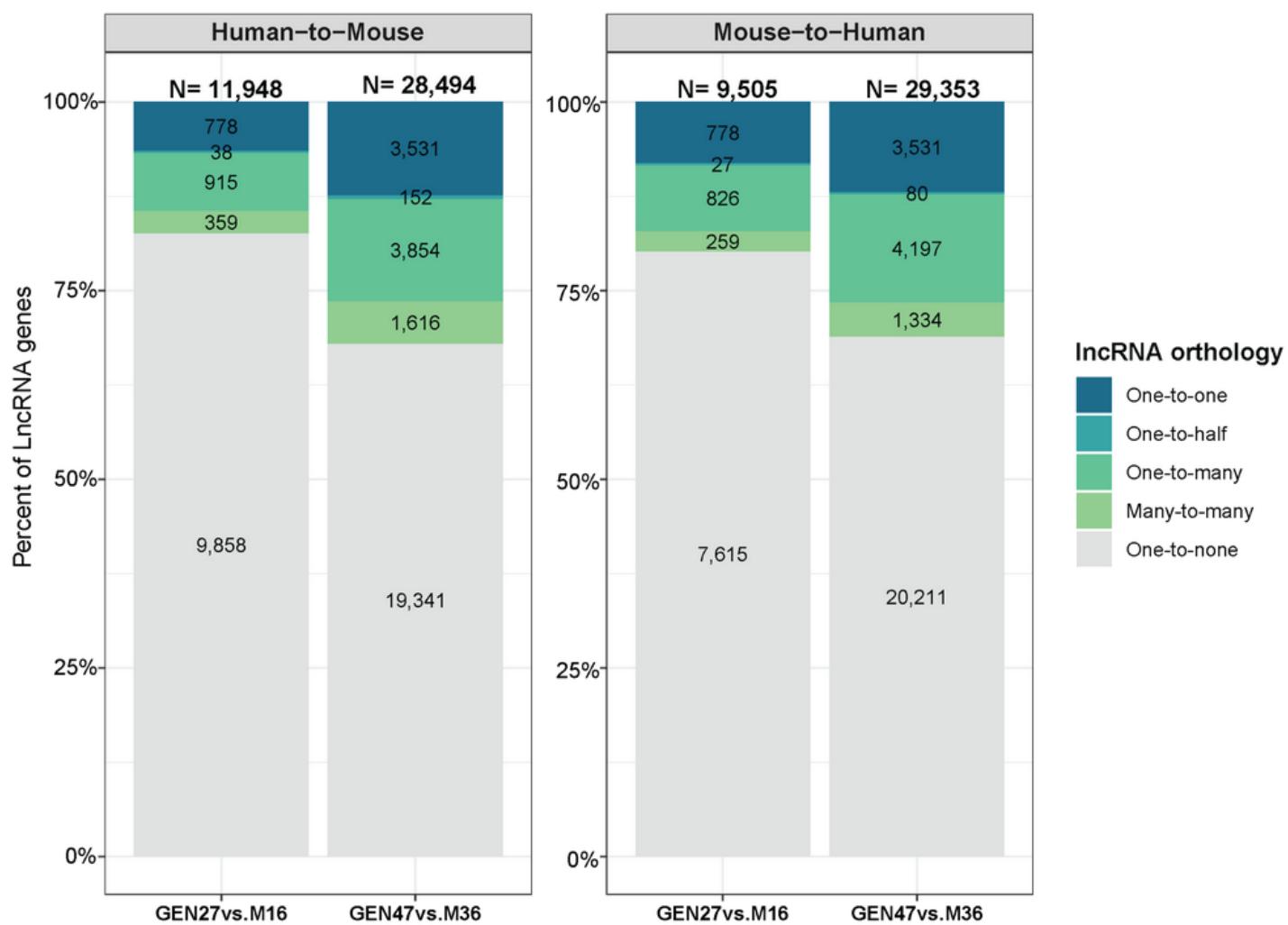


Fig S18

A



B

Gene orthology predictions

(Negative controls - IncRNAs)

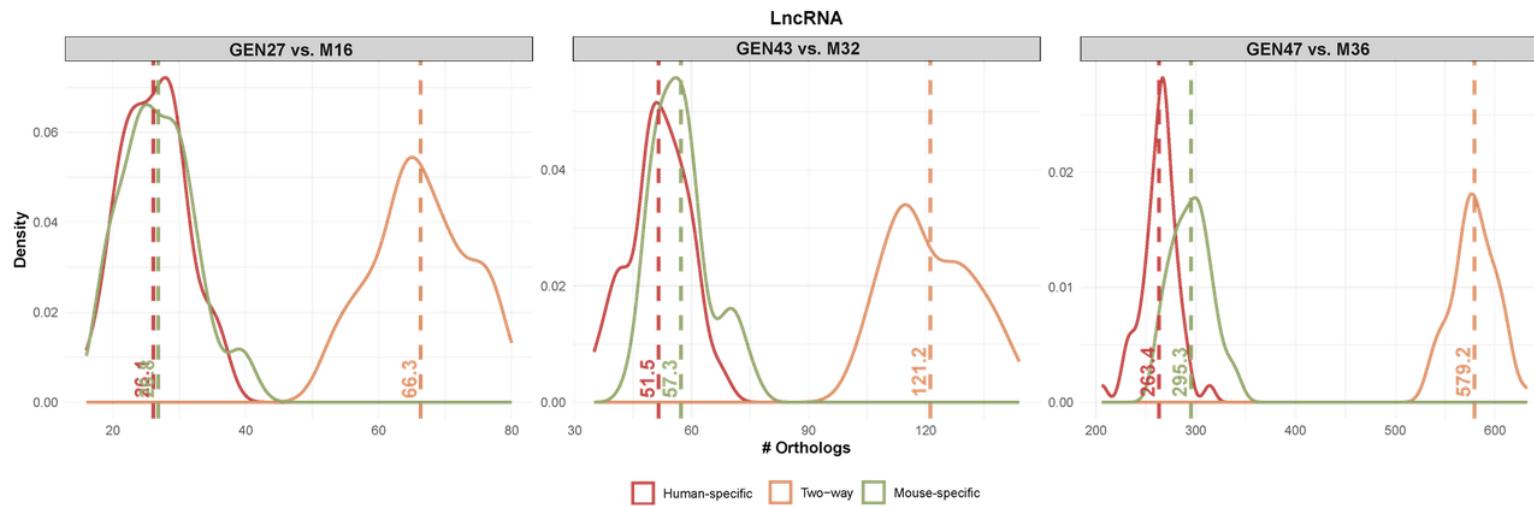
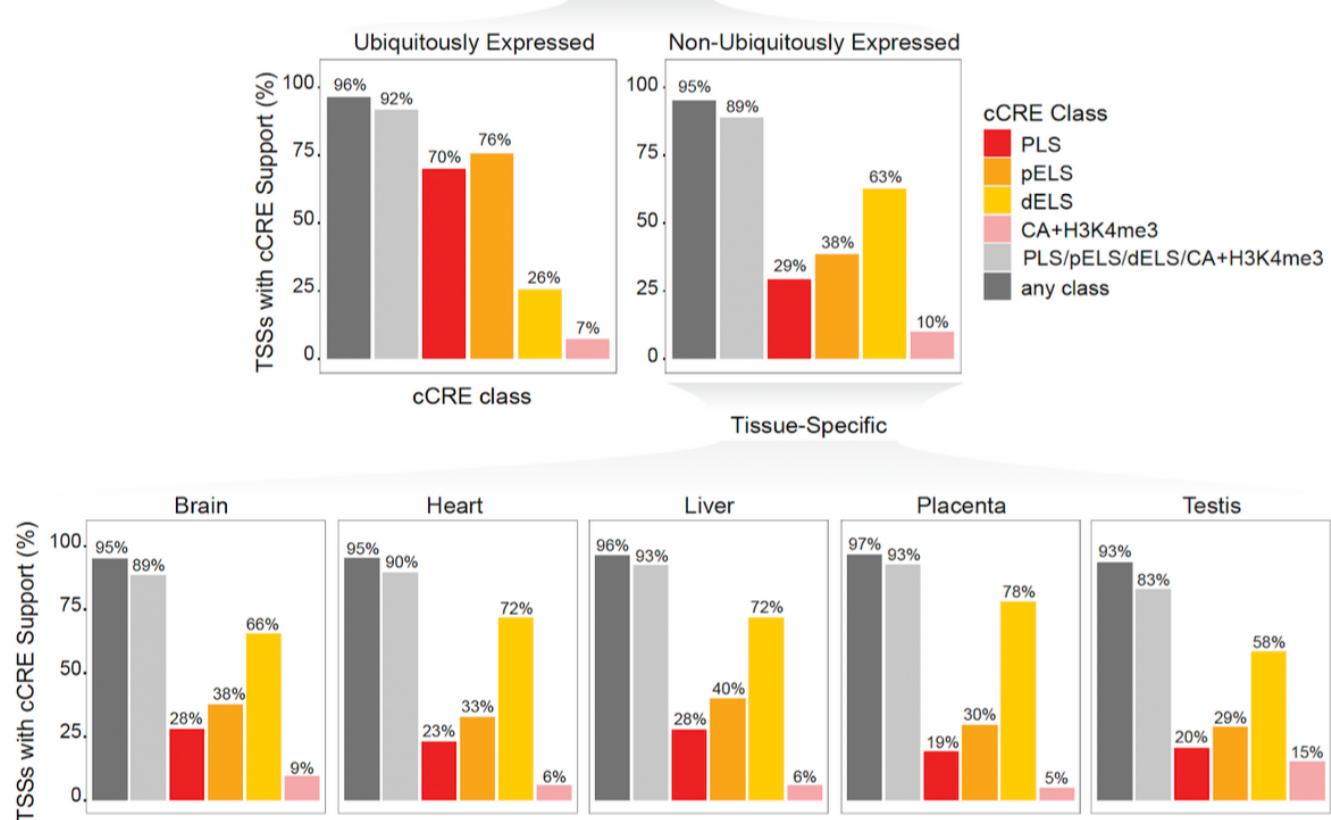
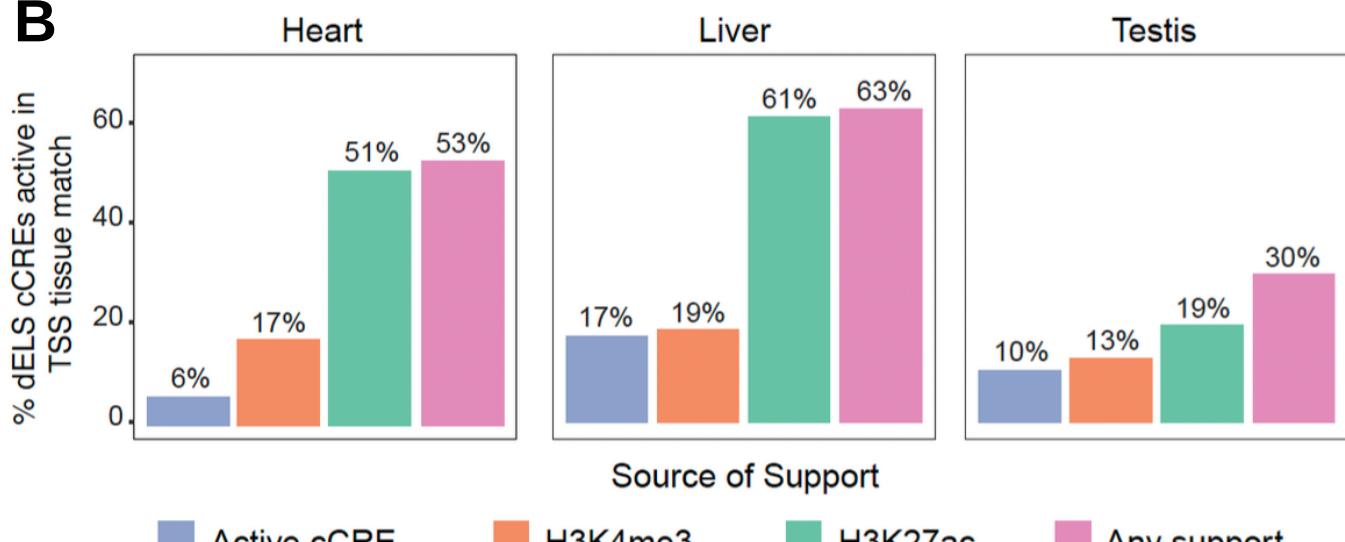


Fig S19

A



B



C

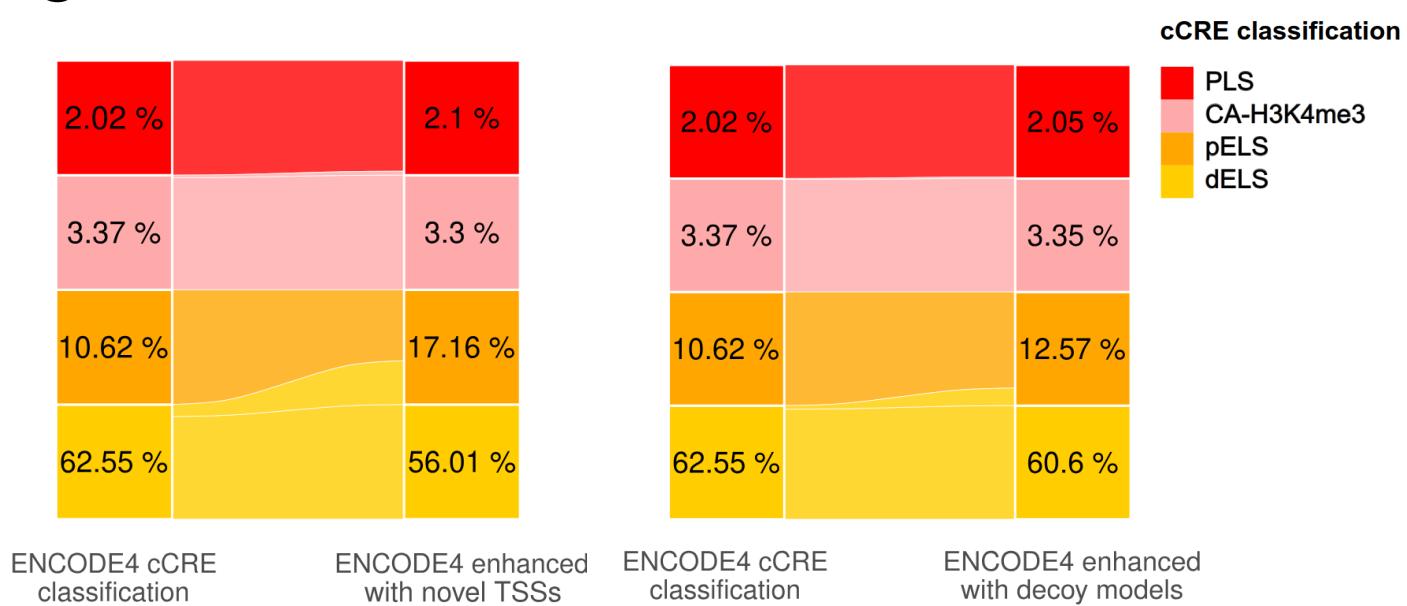


Fig S20

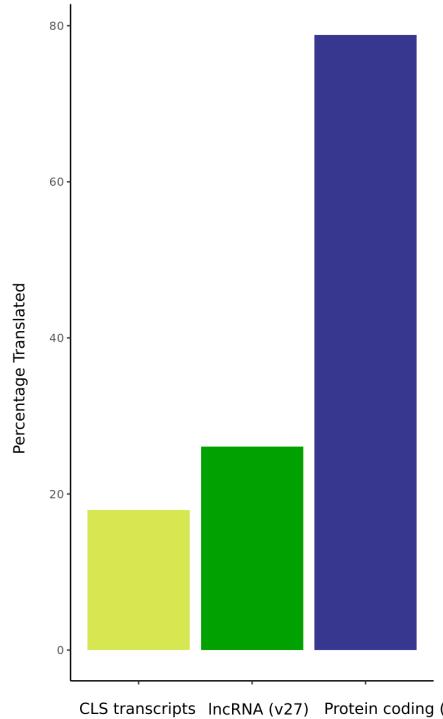
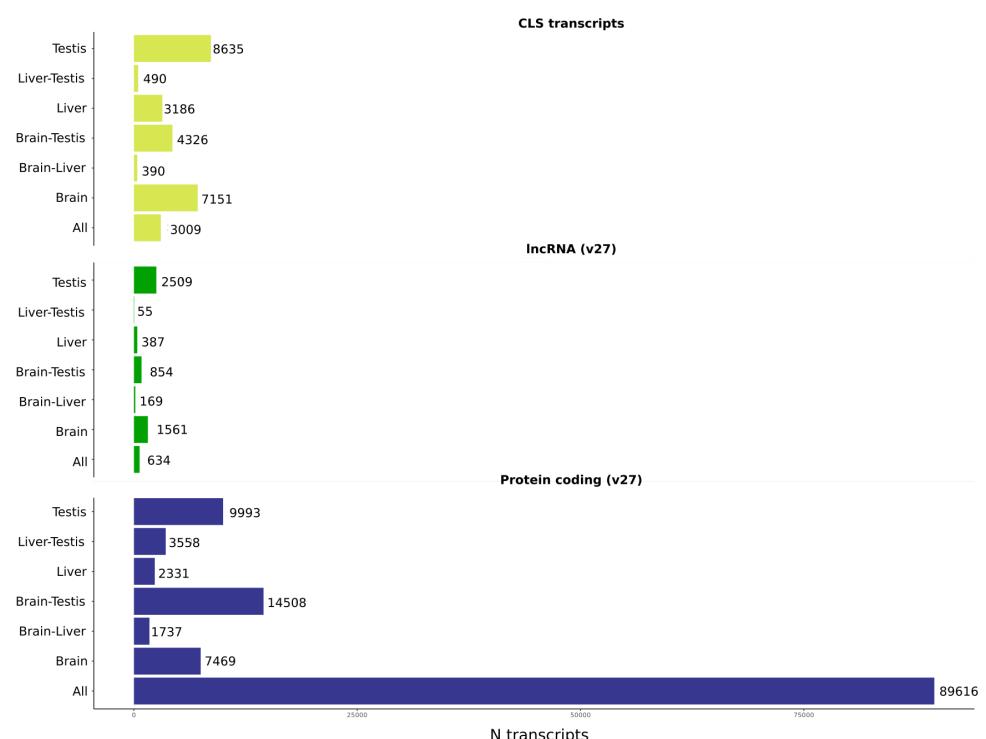
A**B**

Fig S21

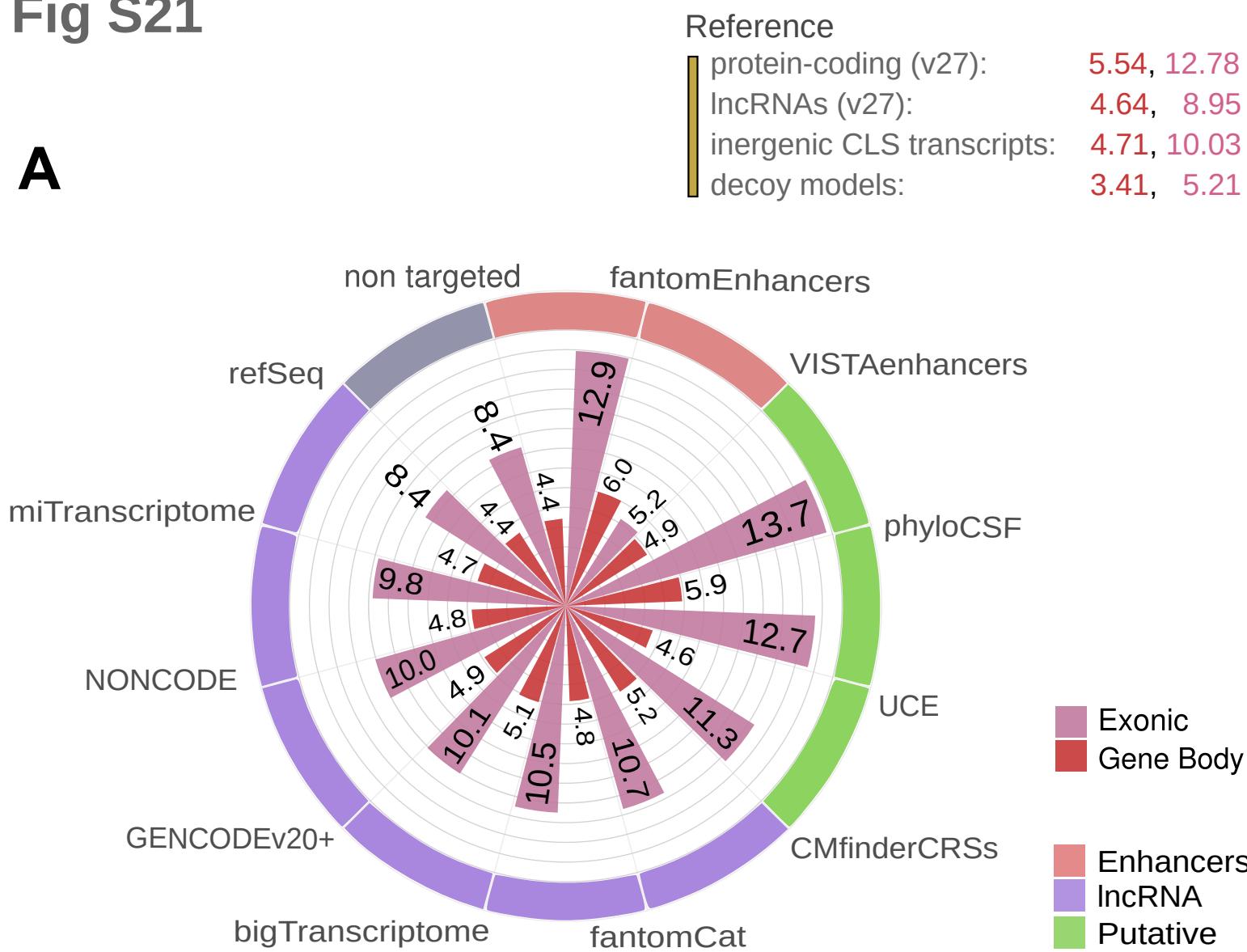
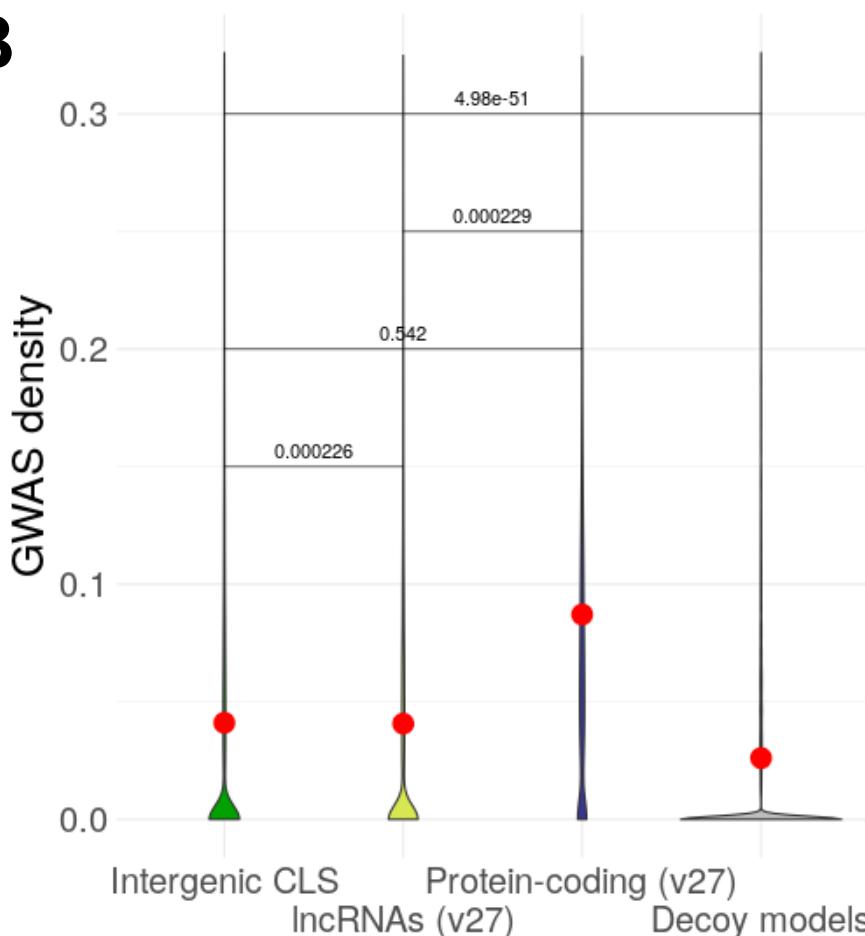
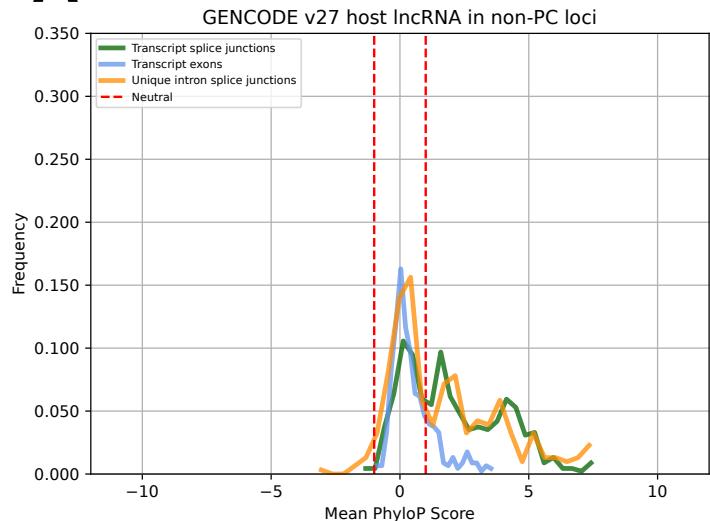
A**B**

Fig S22

A



B

