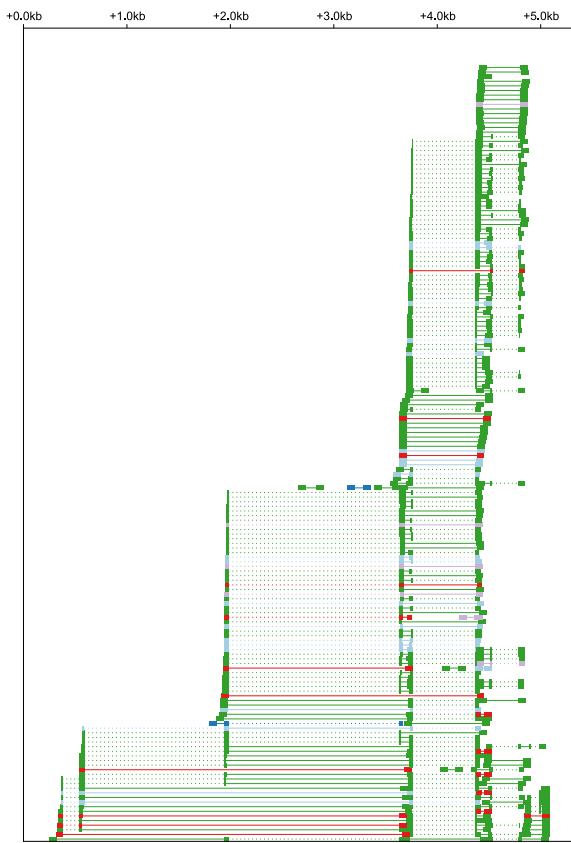


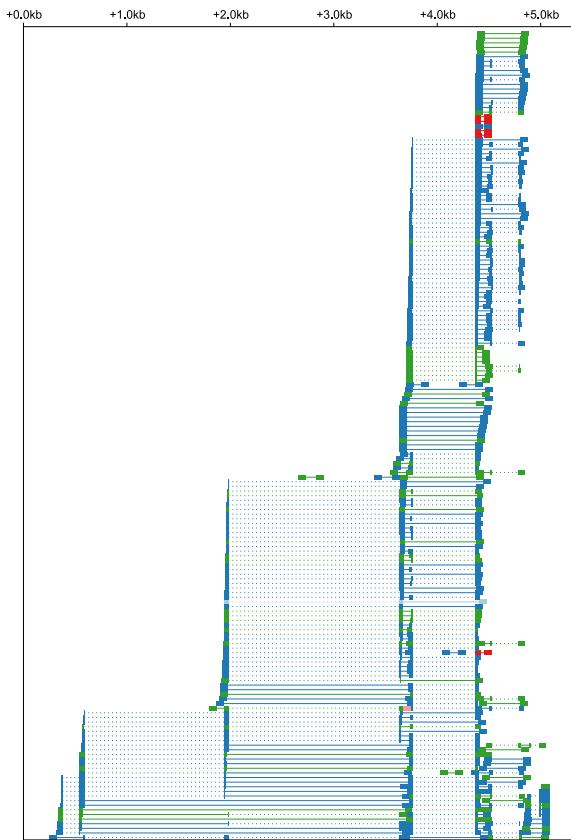
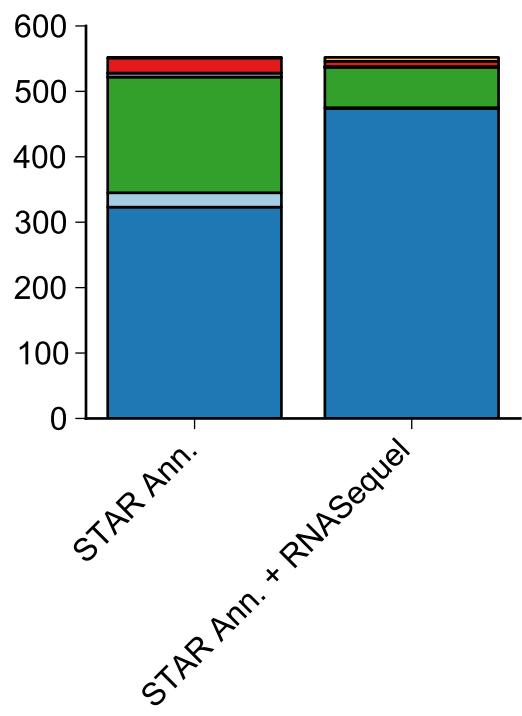
**Figure S1****A**

chr1: 155105667 – 155110998 bp

STAR Ann.

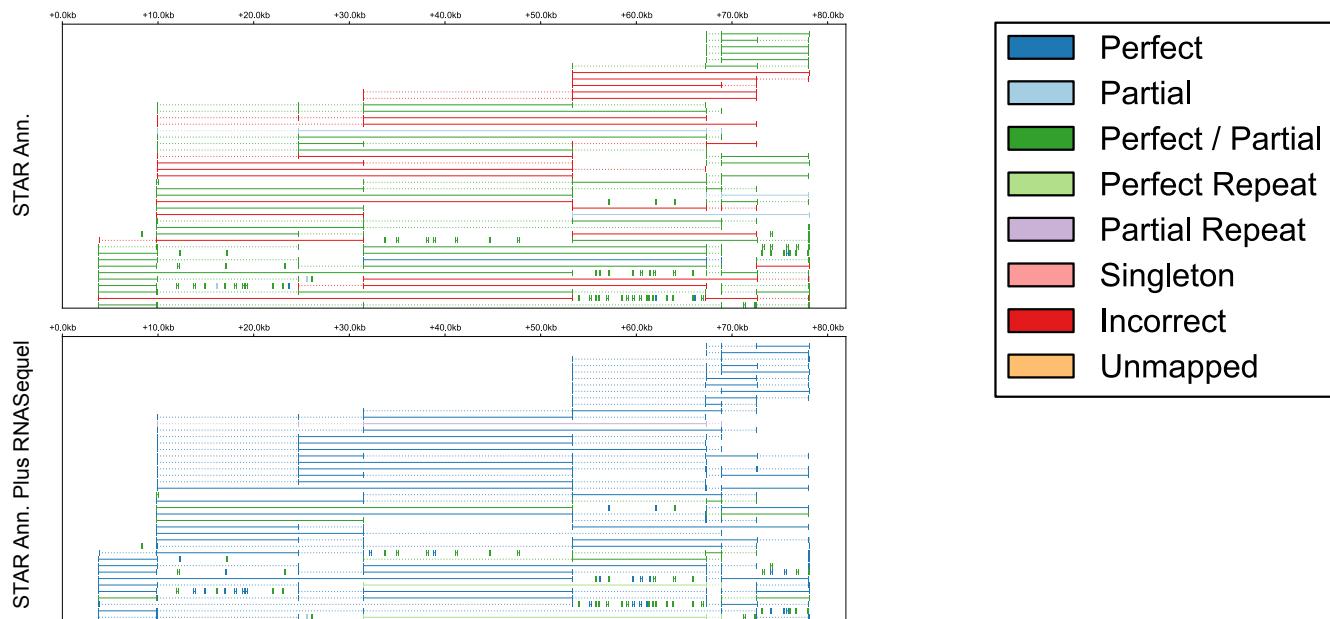
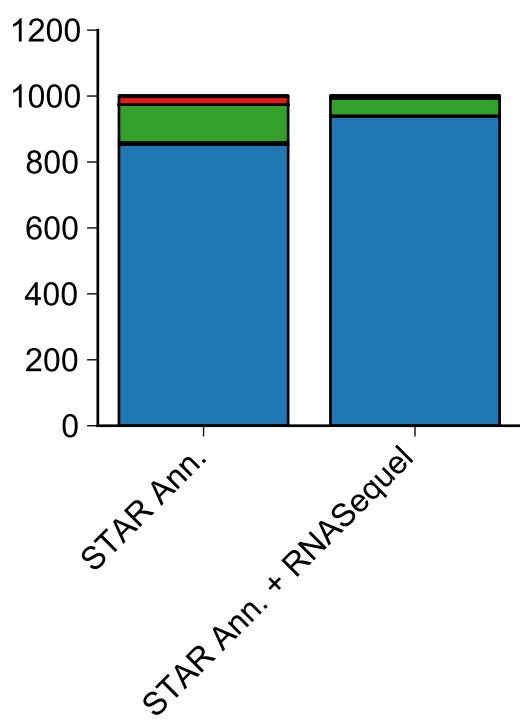


STAR Ann. Plus RNasequel

**B**

**Figure S2****A**

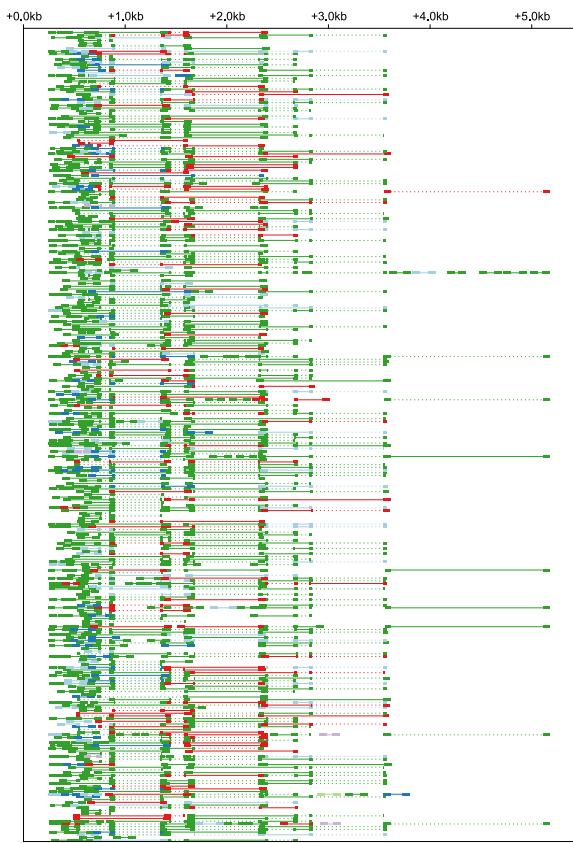
chr2: 238871935 - 238953843 bp

**B**

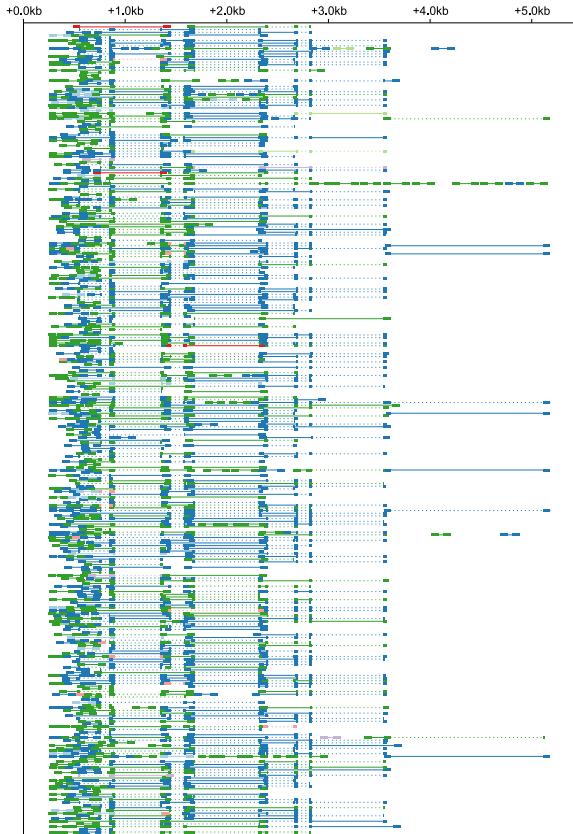
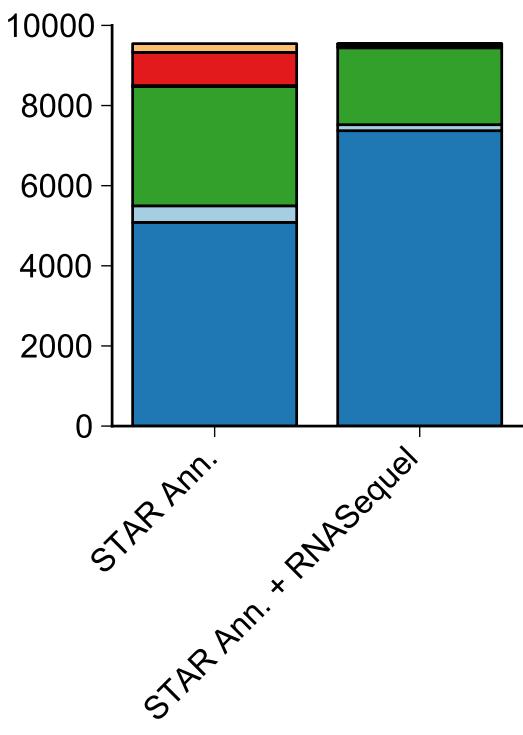
**Figure S3****A**

chr8: 145648751 – 145654176 bp

STAR Ann.



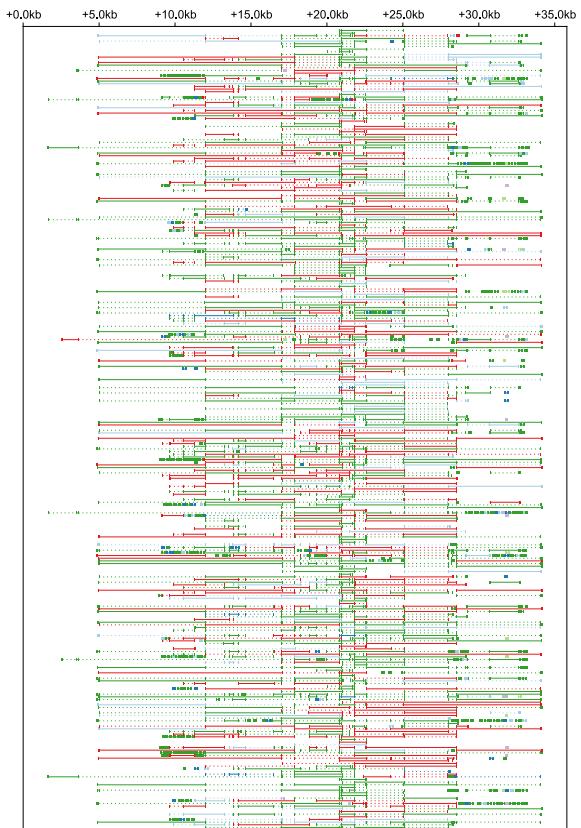
STAR Ann. Plus RNasequel

**B**

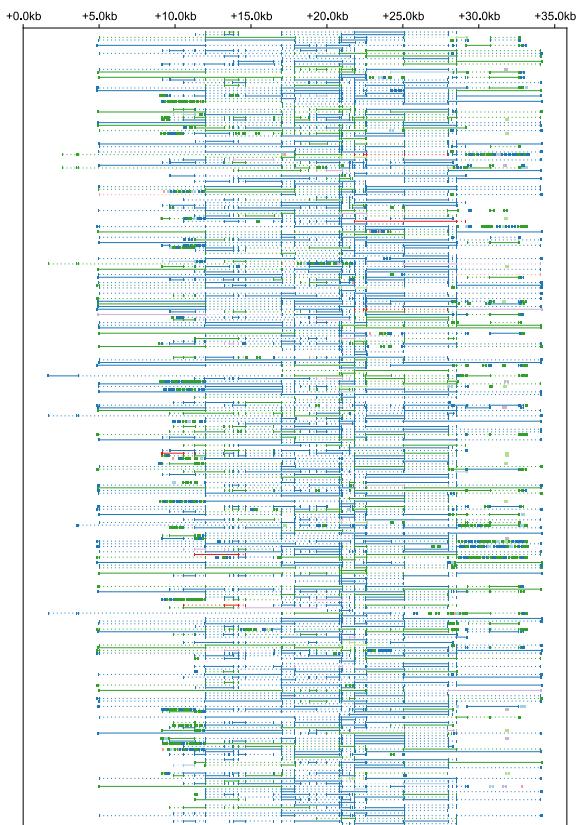
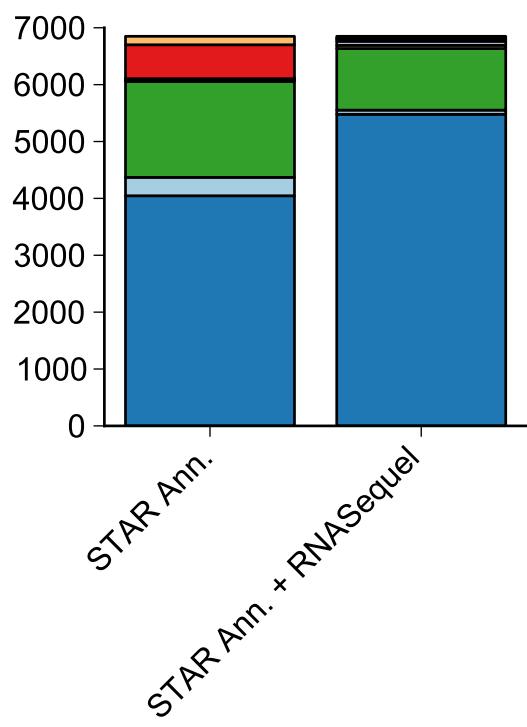
**Figure S4****A**

chr20: 61439314 - 61475112 bp

STAR Ann.



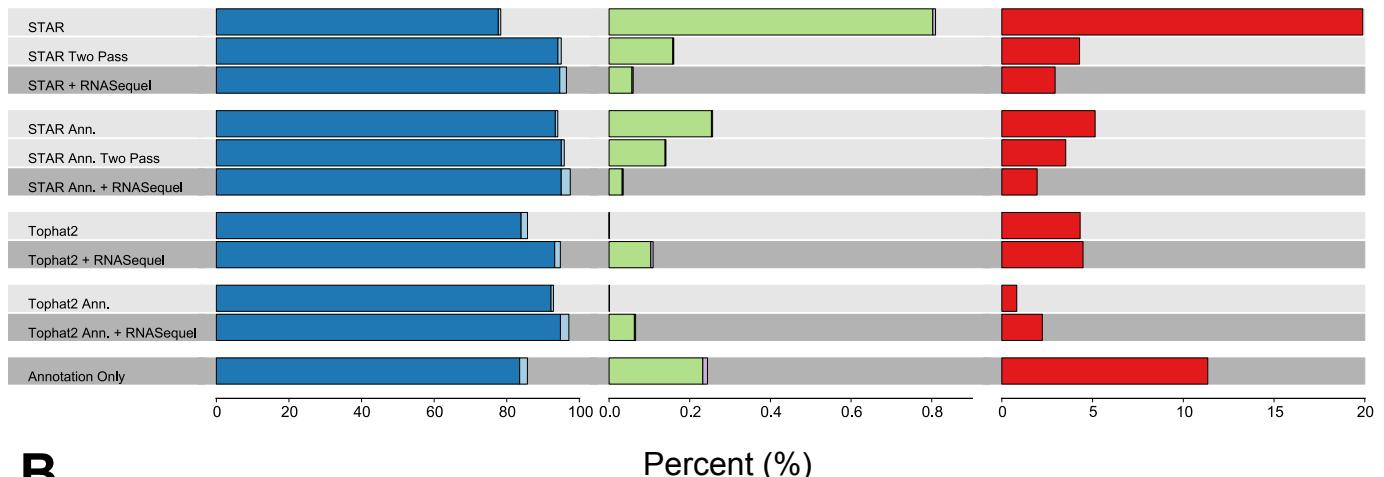
STAR Ann. Plus RNasequel

**B**

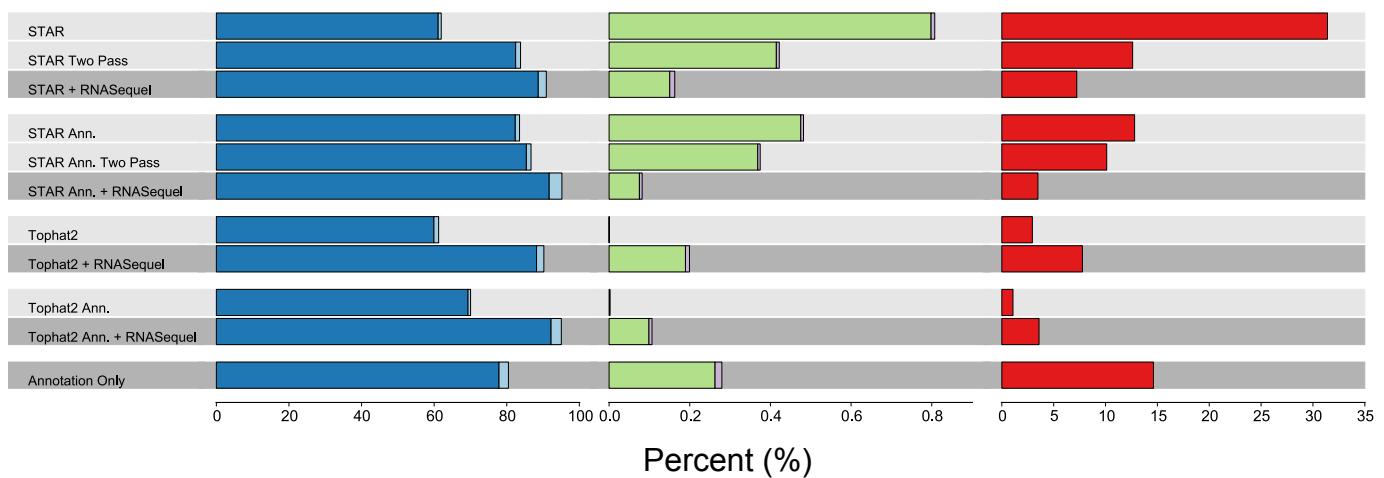
# Figure S5

Perfect    Perfect Repeat    Partial    Partial Repeat    Incorrect

**A**



**B**



## Figure S6

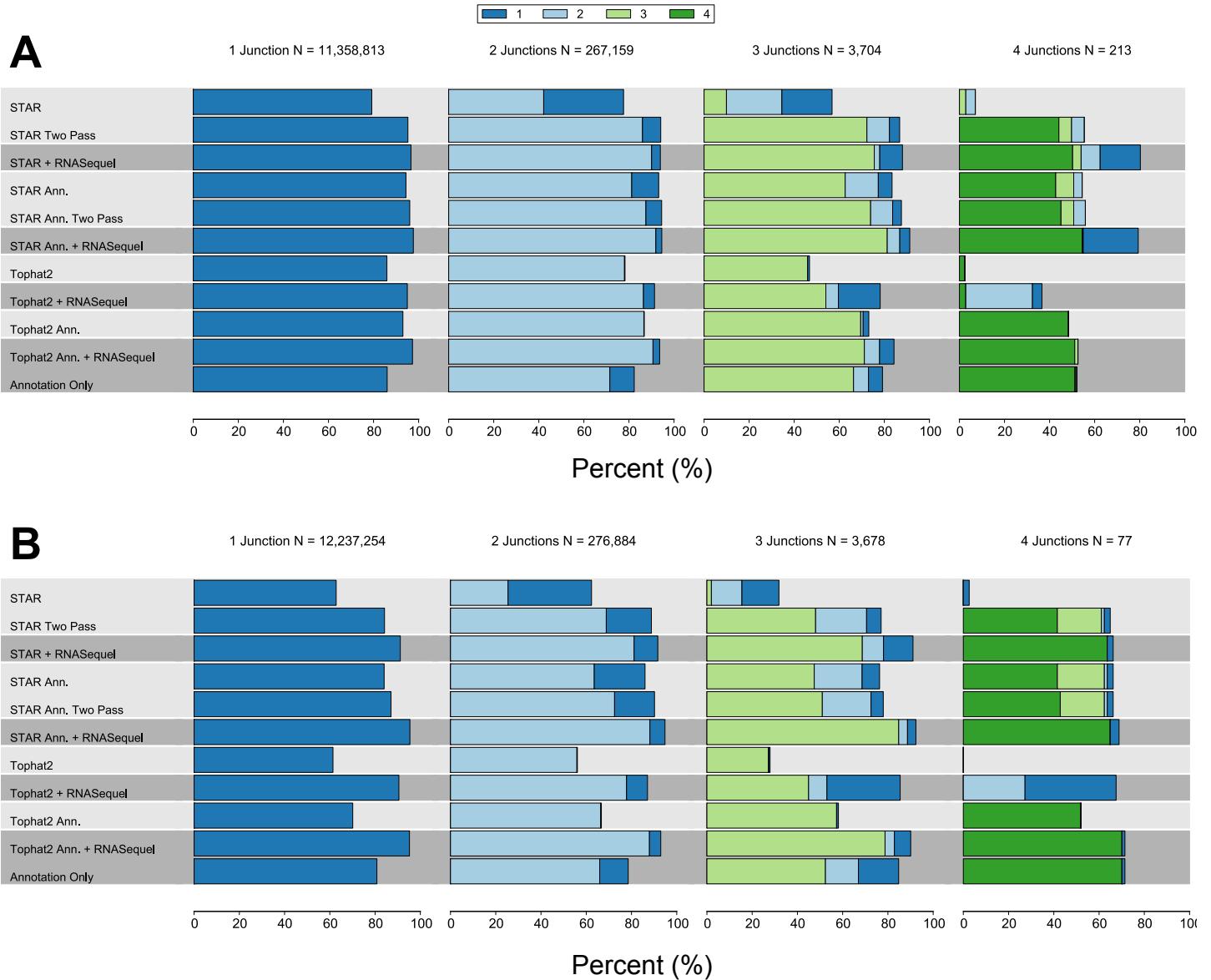
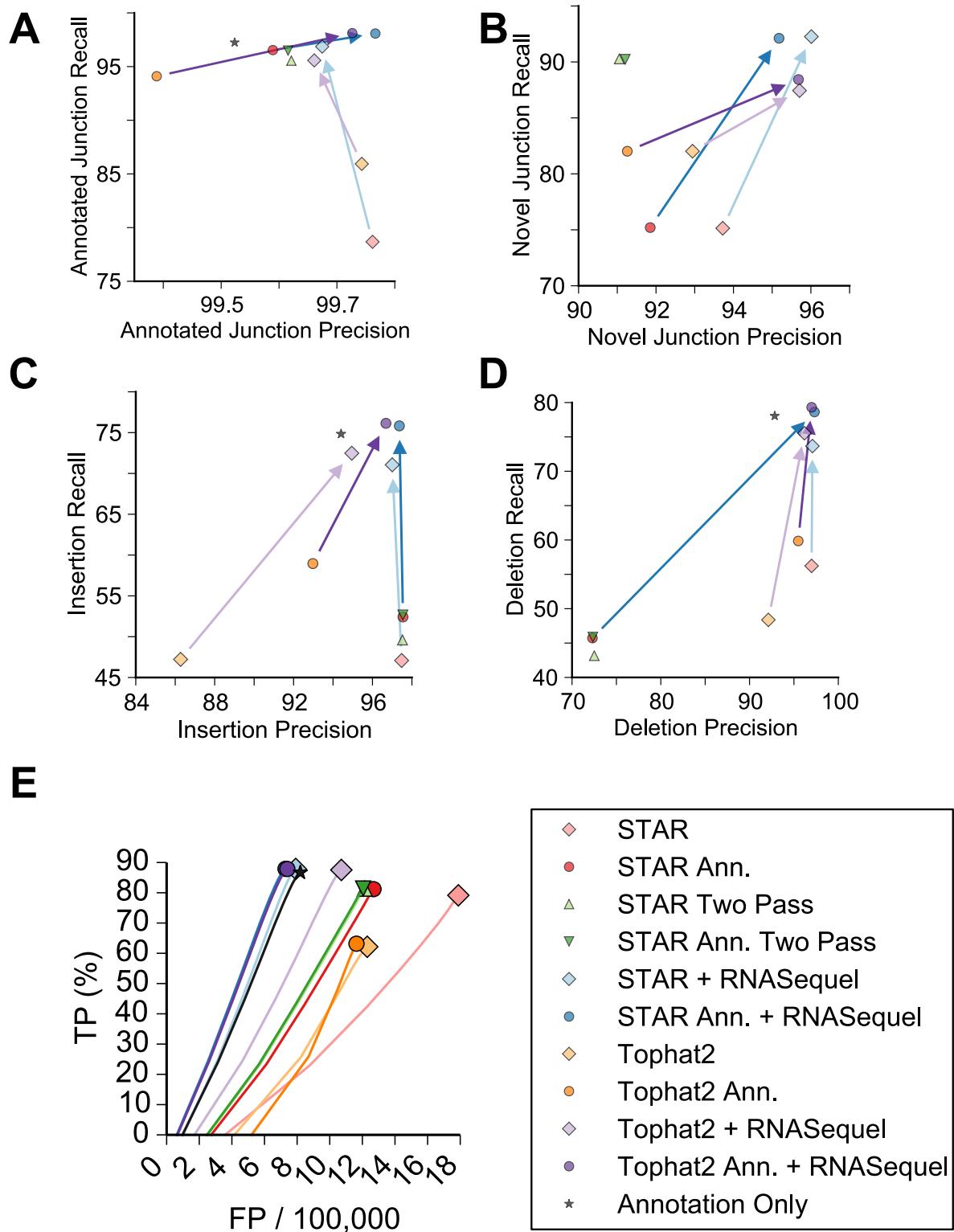
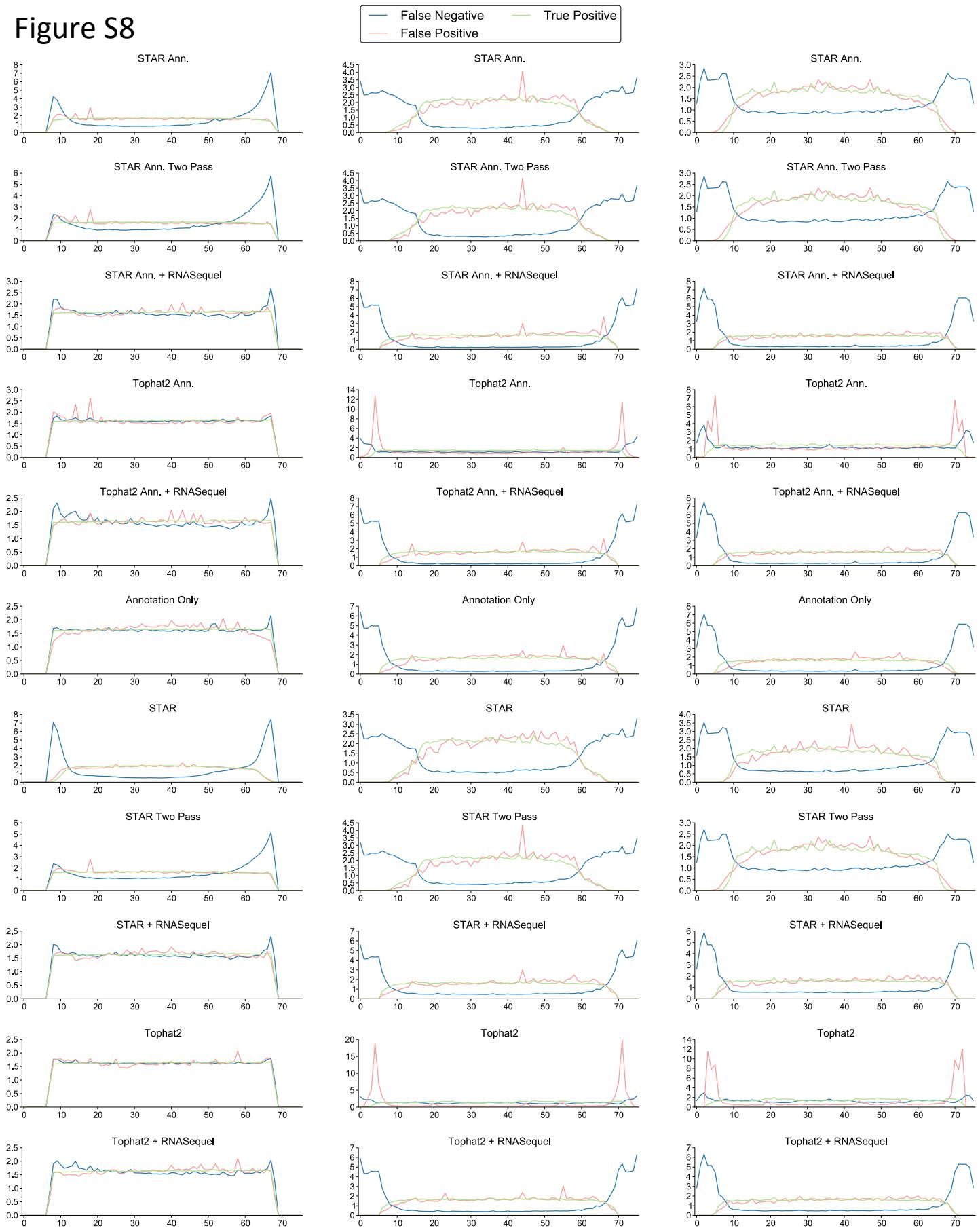


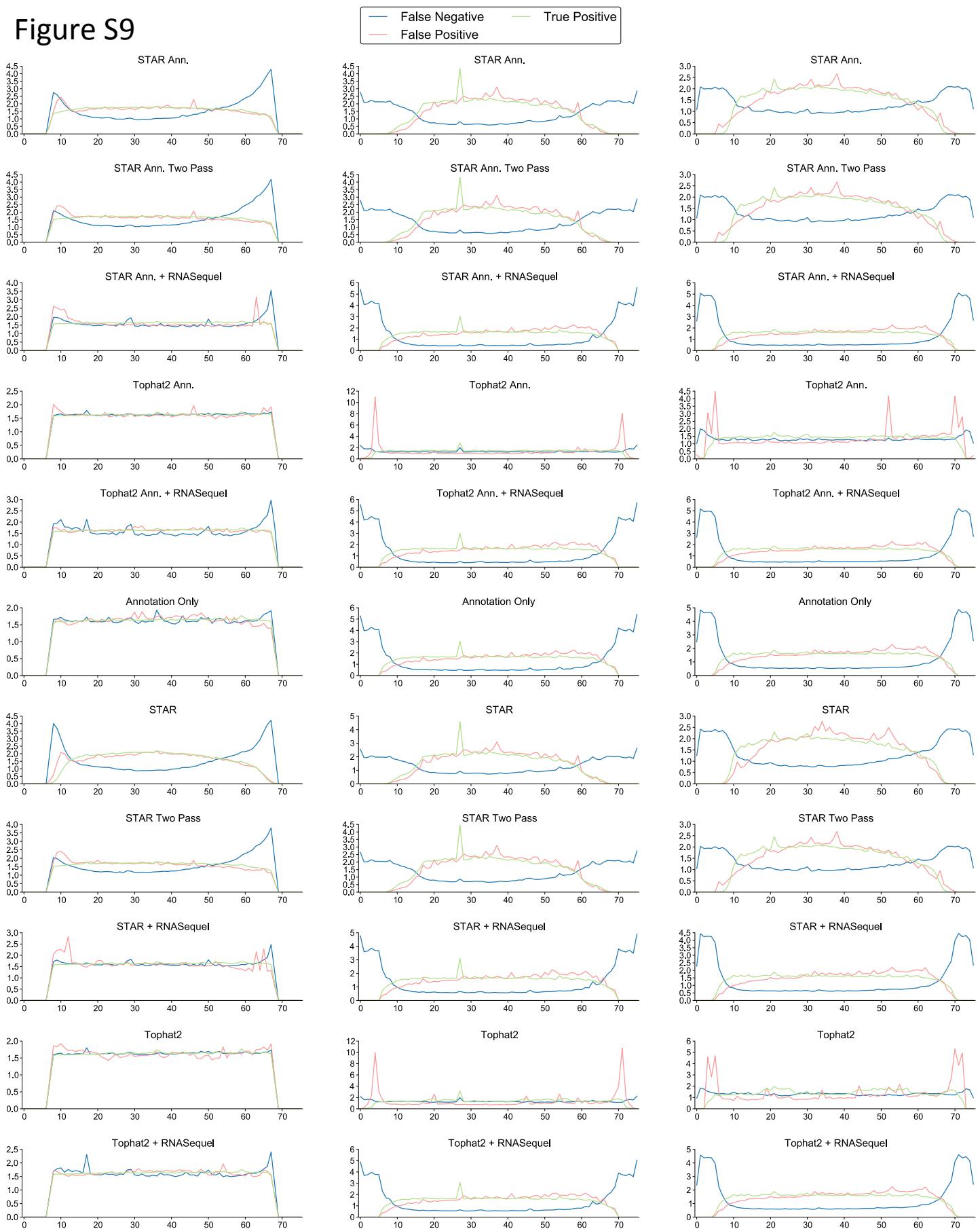
Figure S7



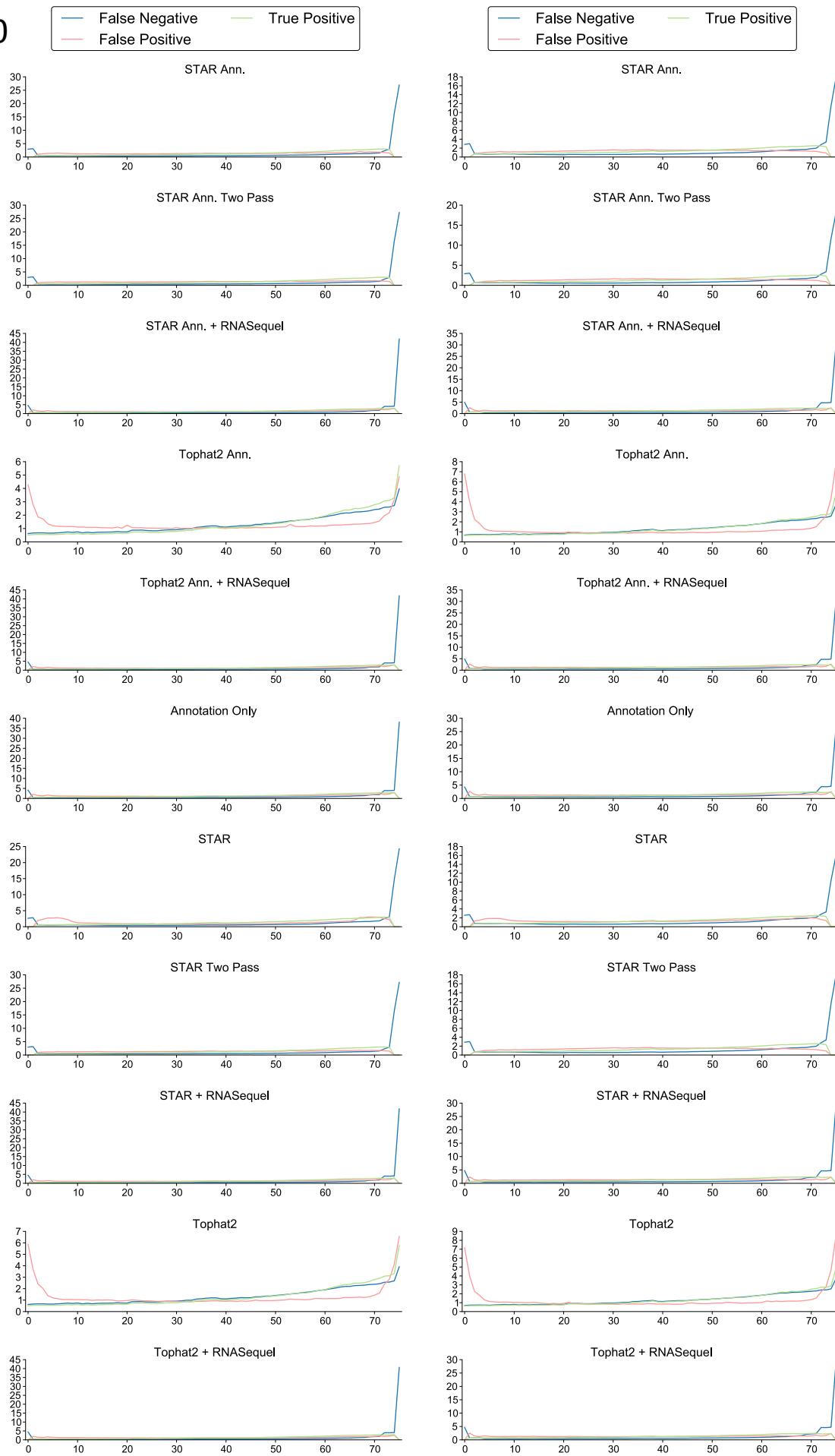
# Figure S8



# Figure S9

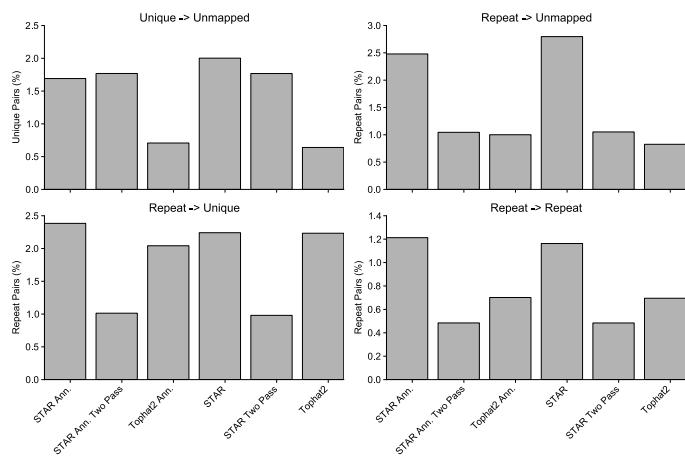


# Figure S10

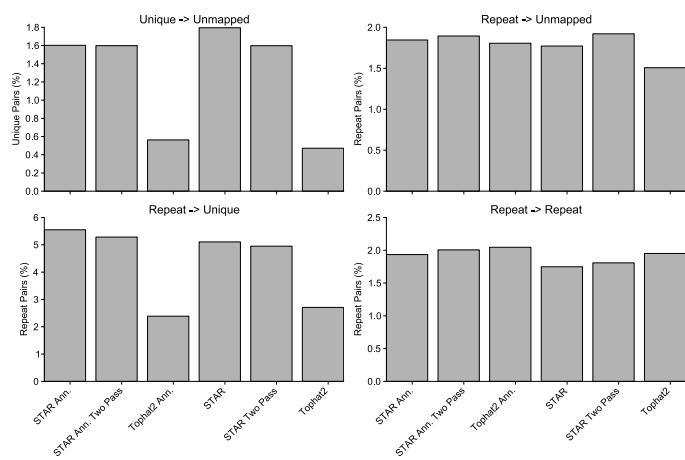


# Figure S11

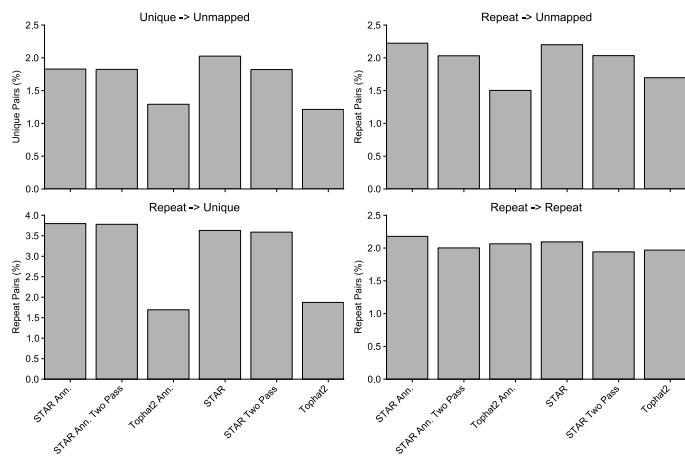
**A**



**B**

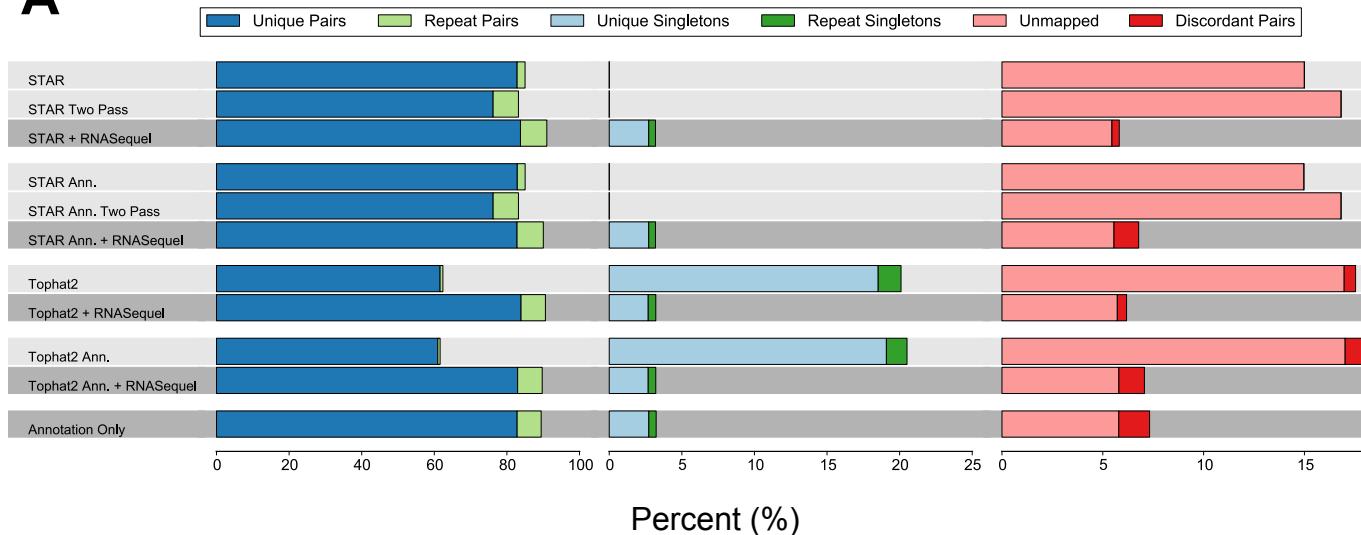


**C**

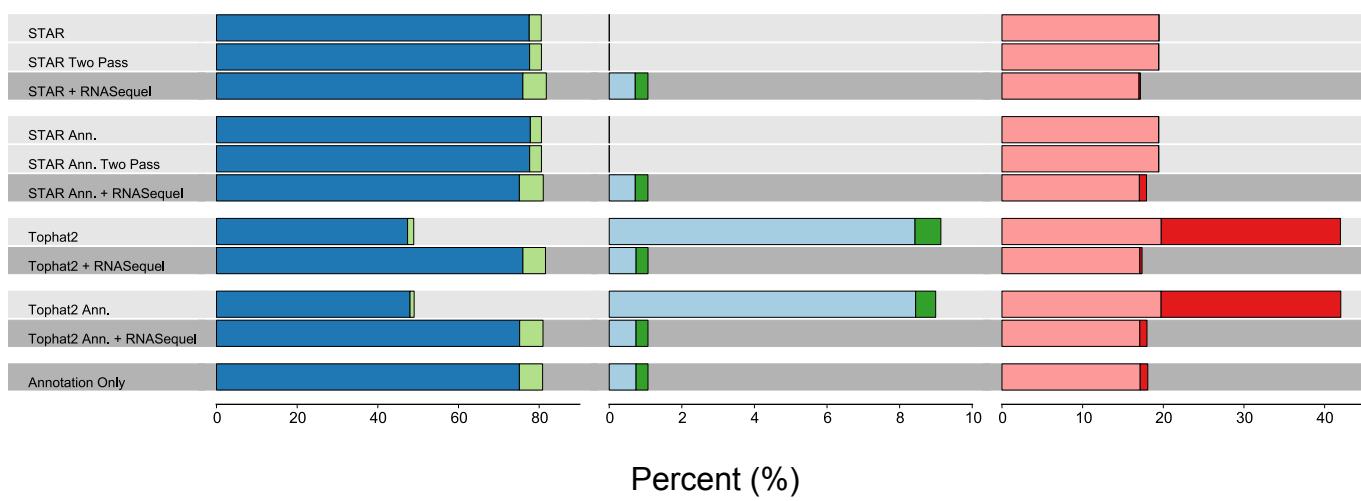


# Figure S12

**A**



**B**



**C**

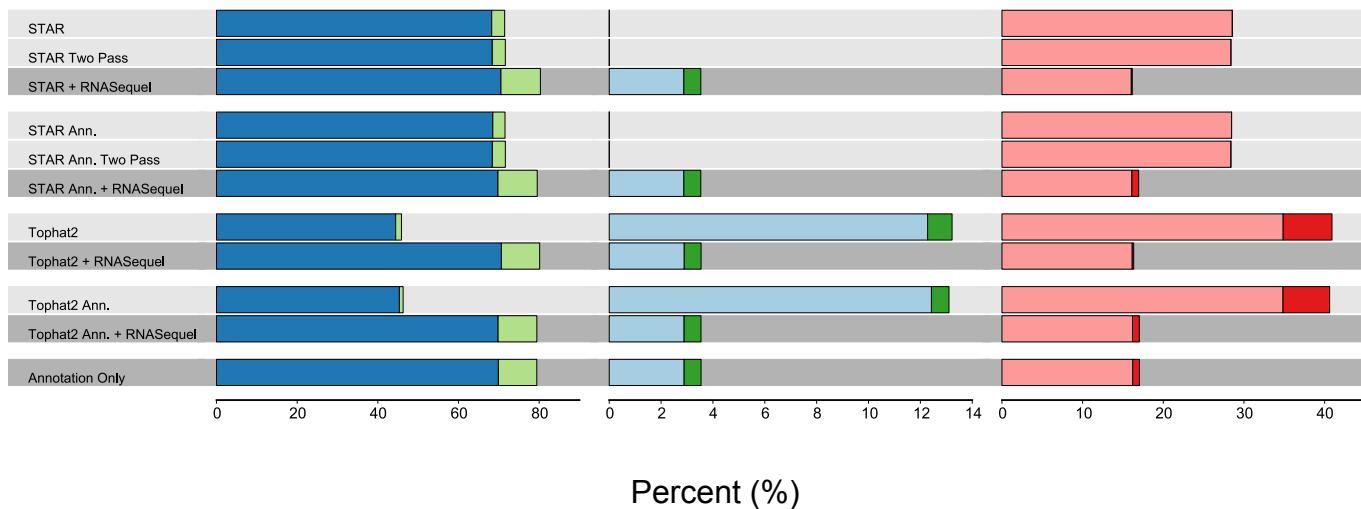
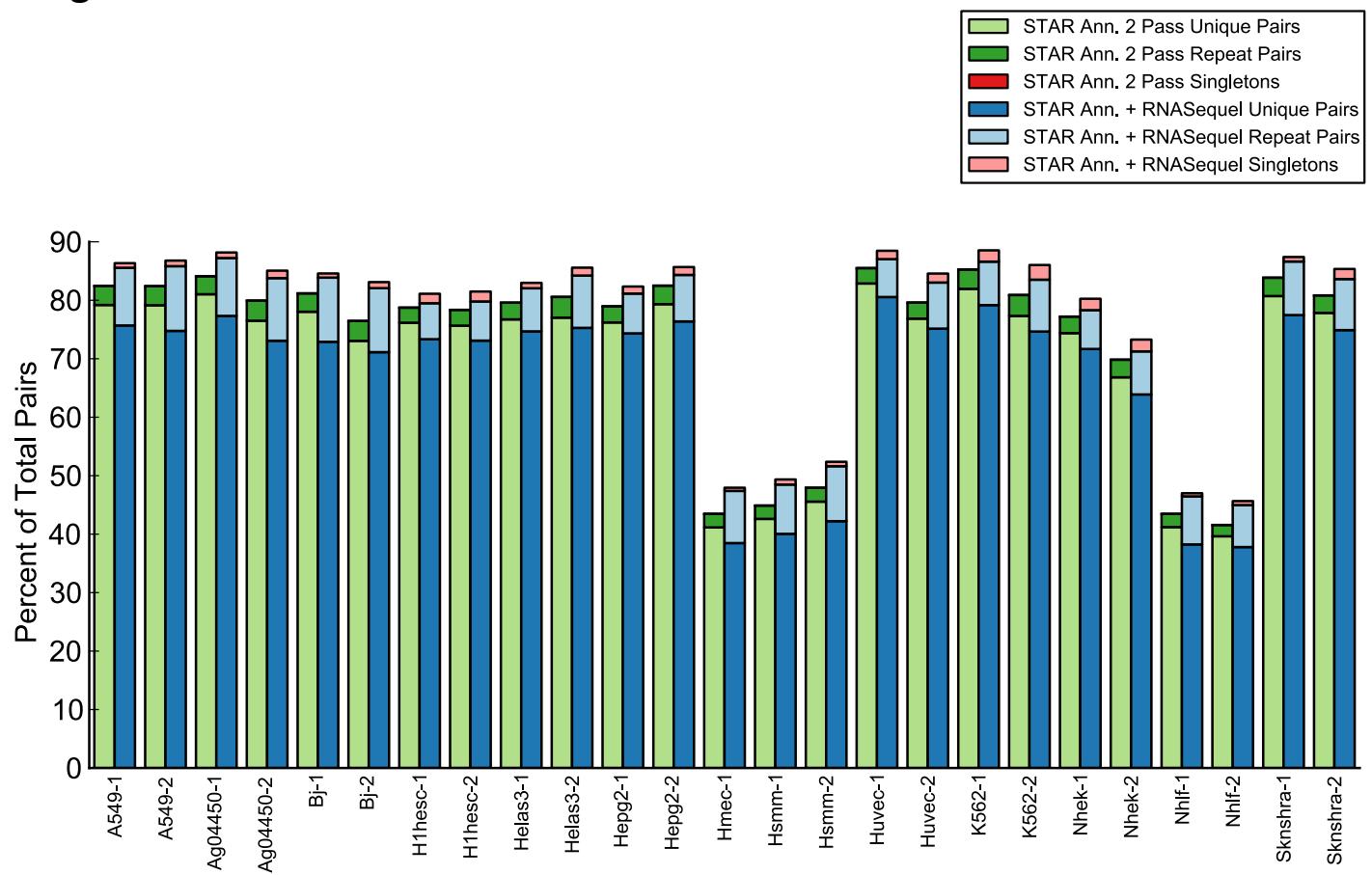
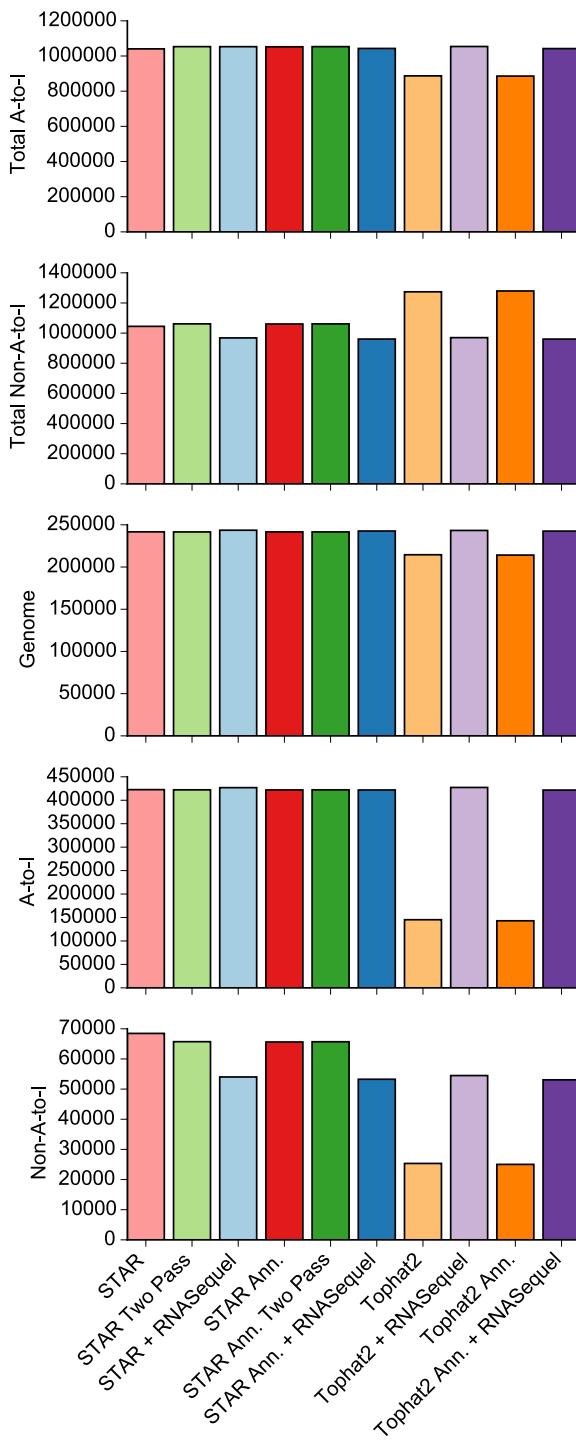
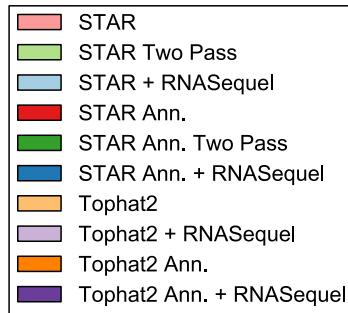


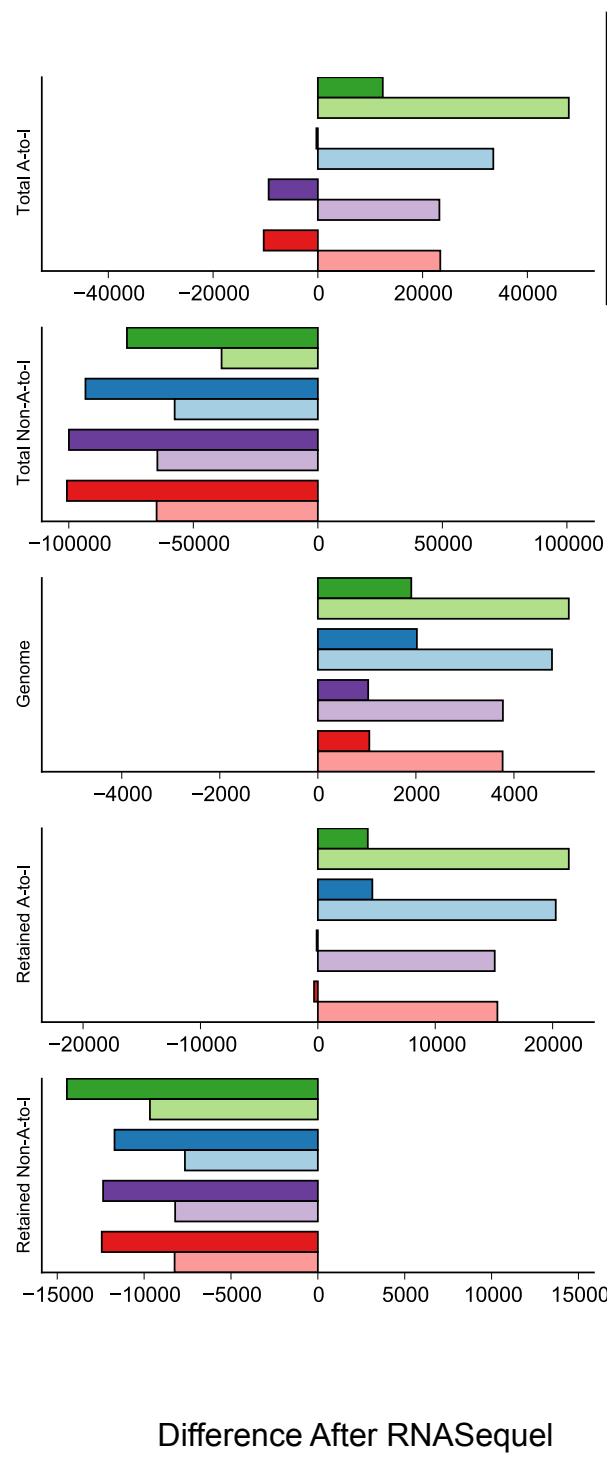
Figure S13



**A** Figure S14

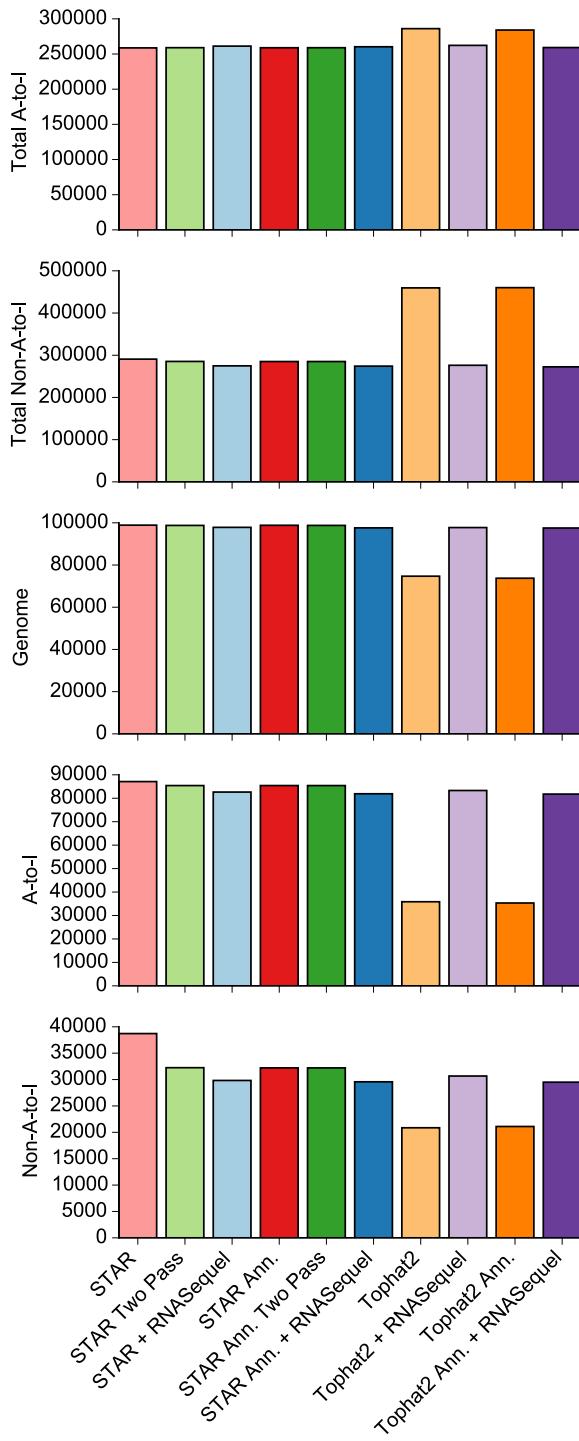
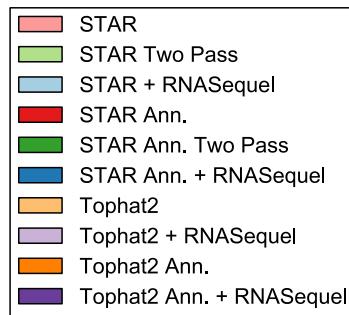


**B**

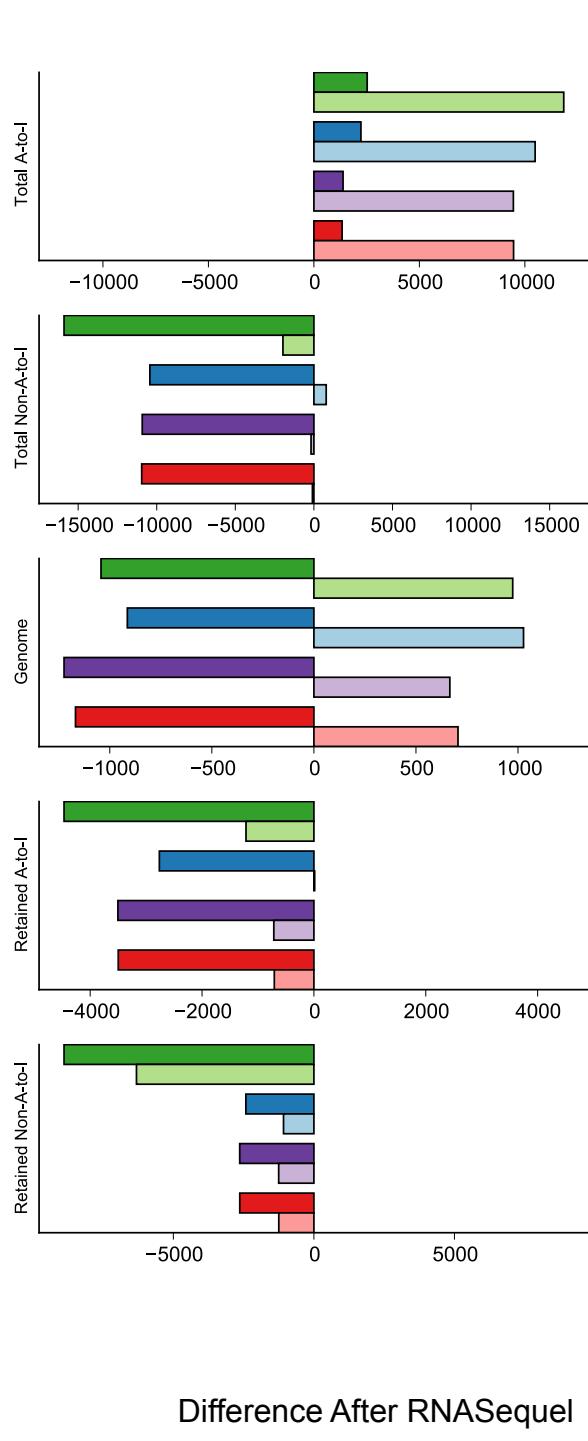


Difference After RNASequel

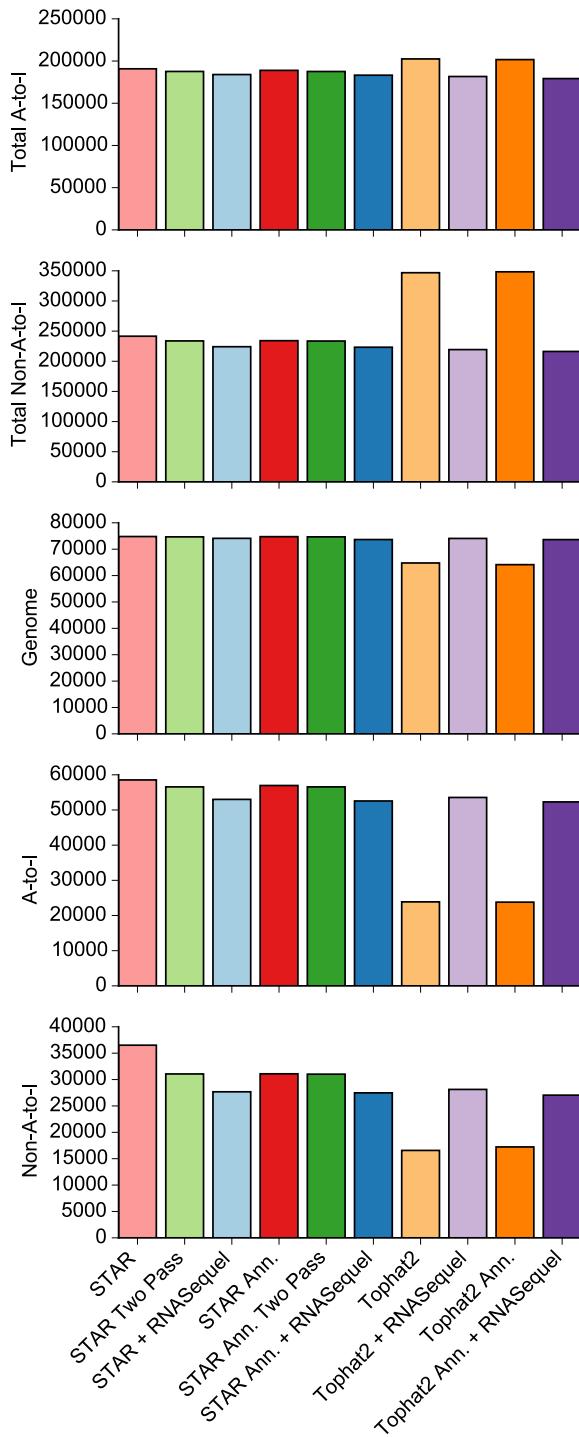
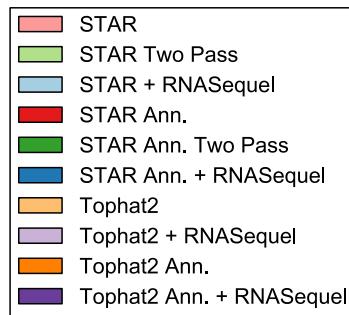
# A Figure S15



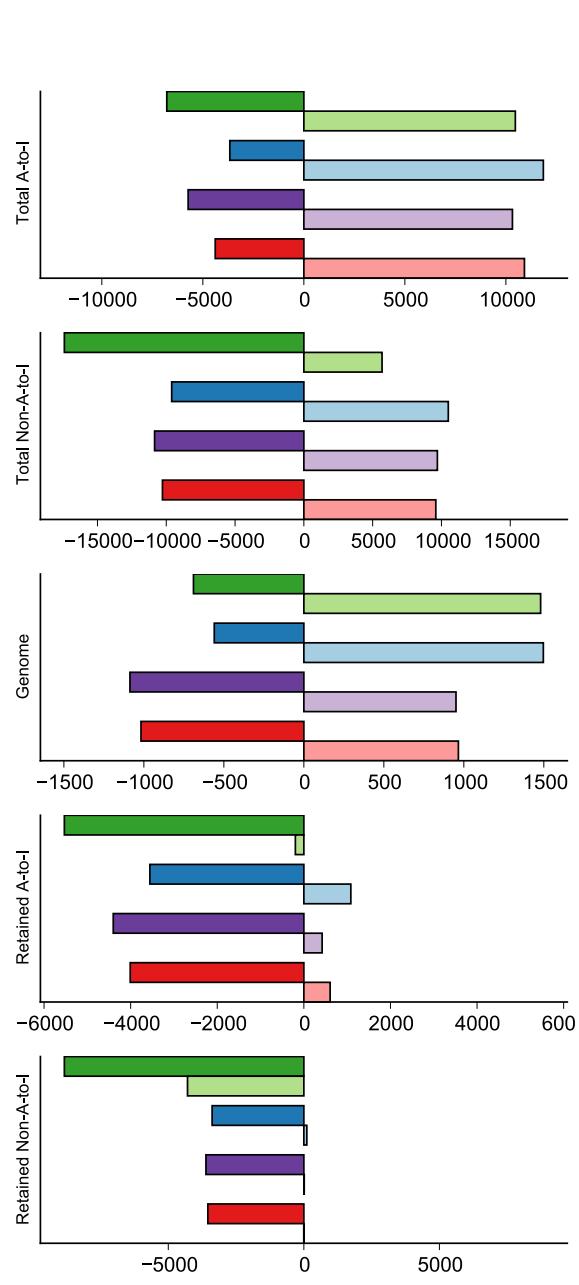
# B



# A Figure S16



# B



Difference After RNASequel

Figure S17

A

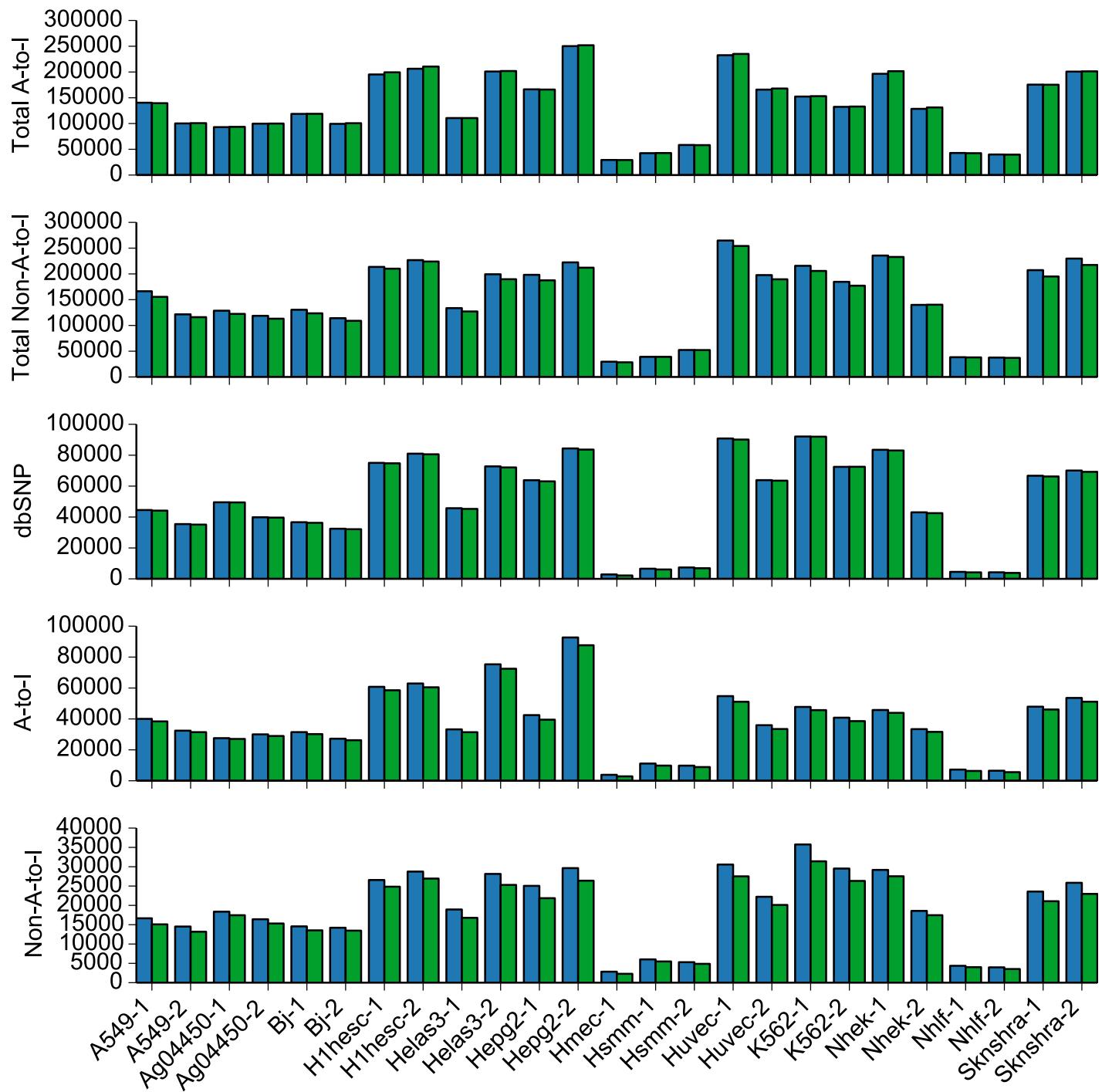


Figure S18

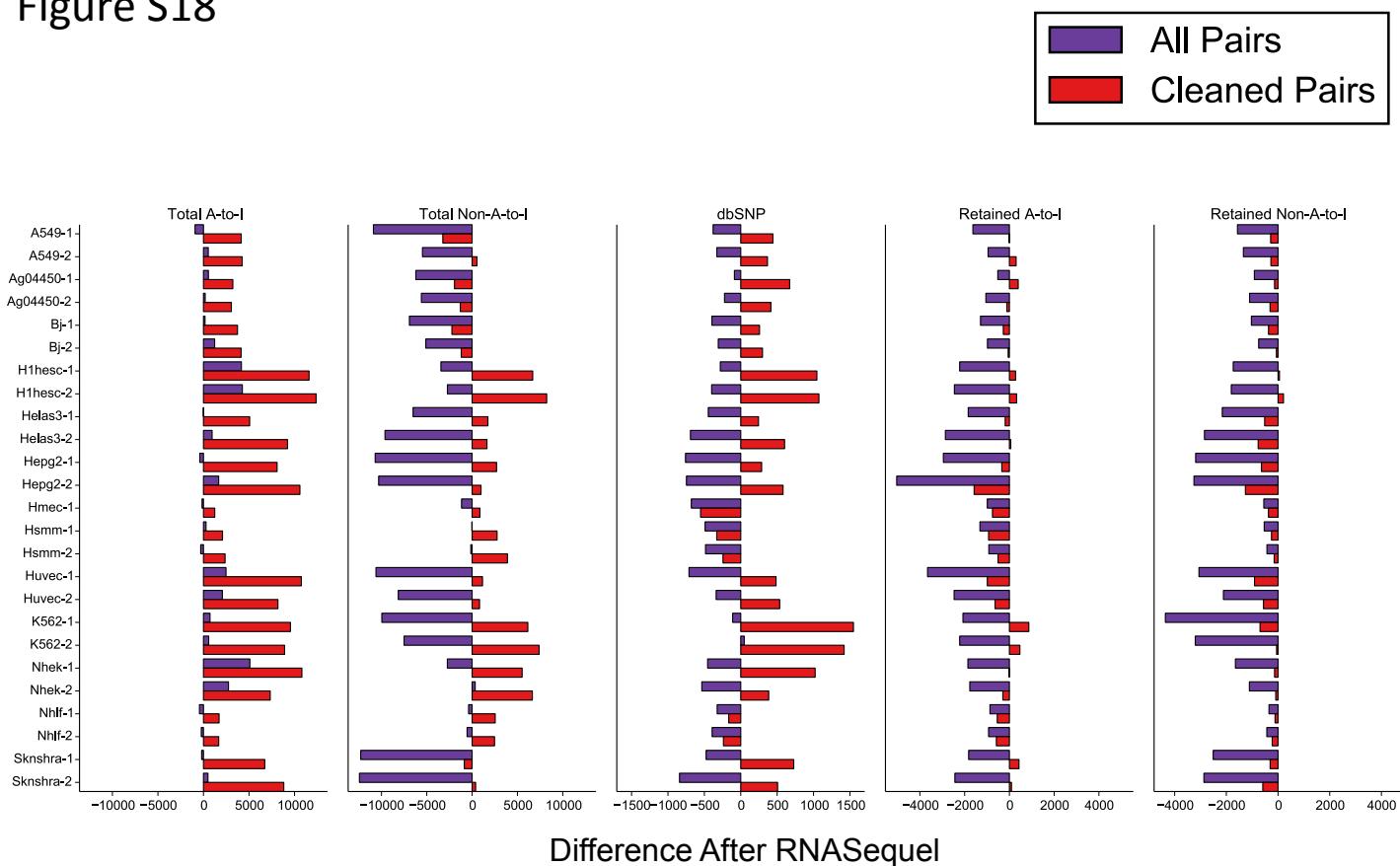


Figure S19

