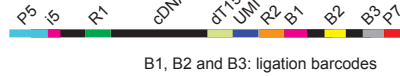
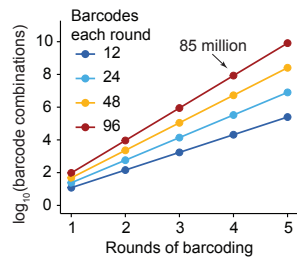
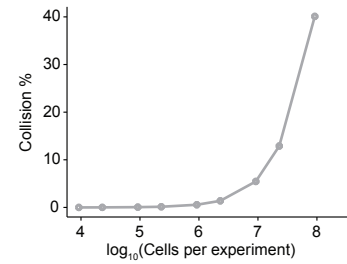
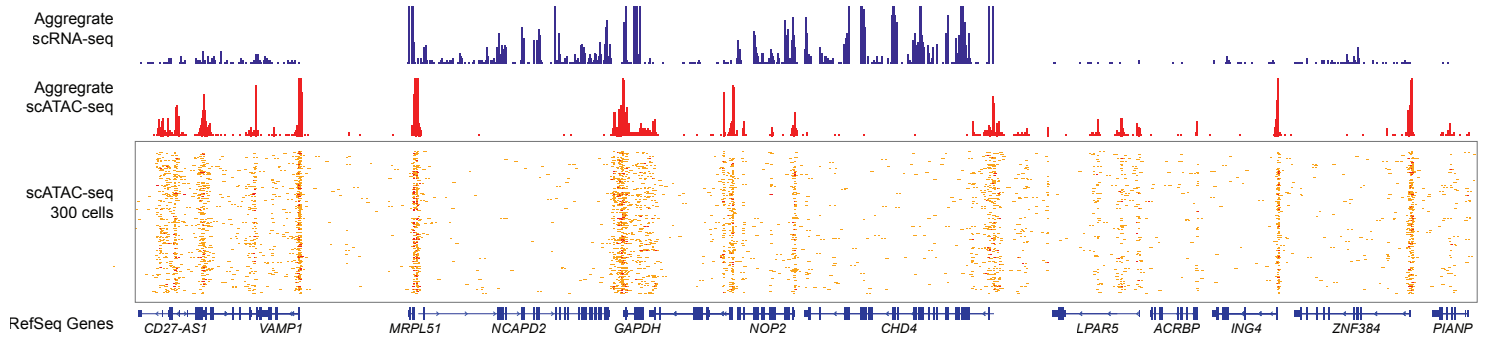
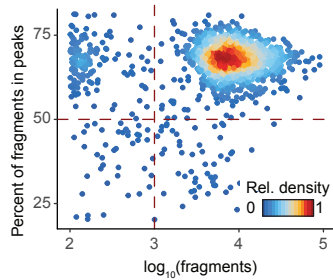
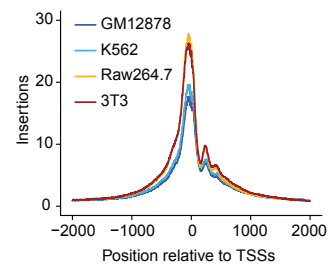
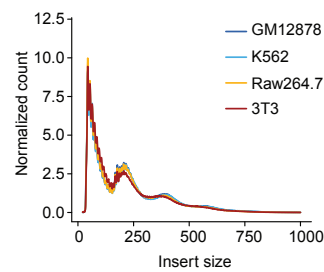
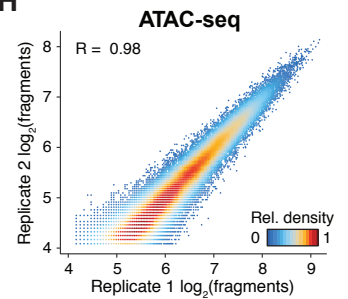
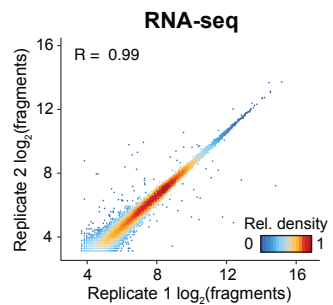
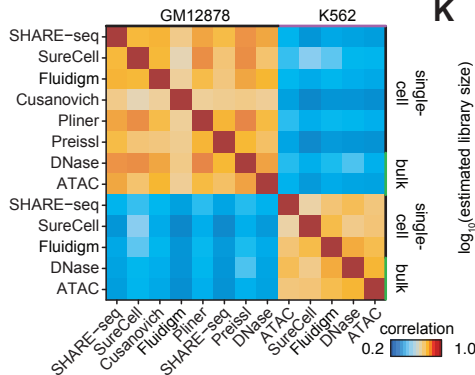
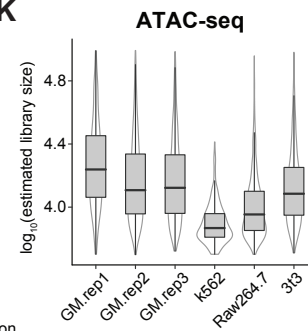
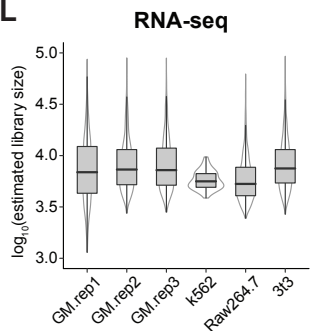
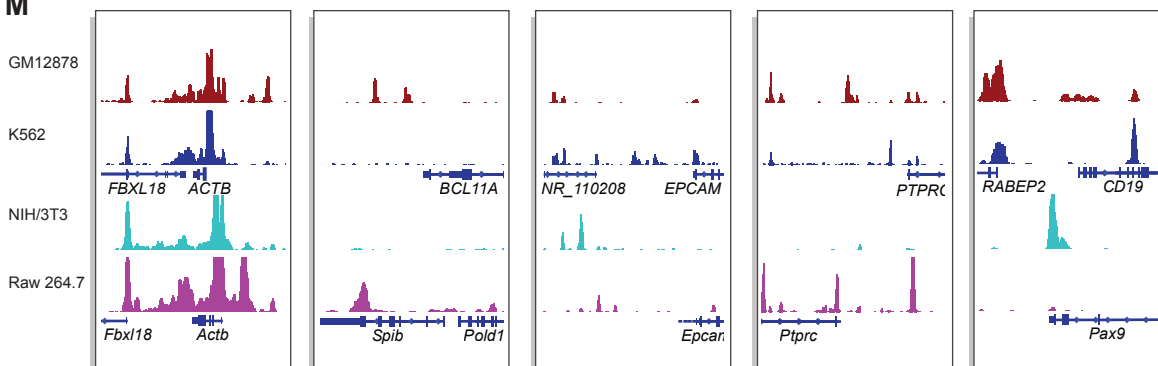


**A****ATAC-seq****RNA-seq**

B1, B2 and B3: ligation barcodes

**B****C****D****E****F****G****H****I****J****K****L****M****N**