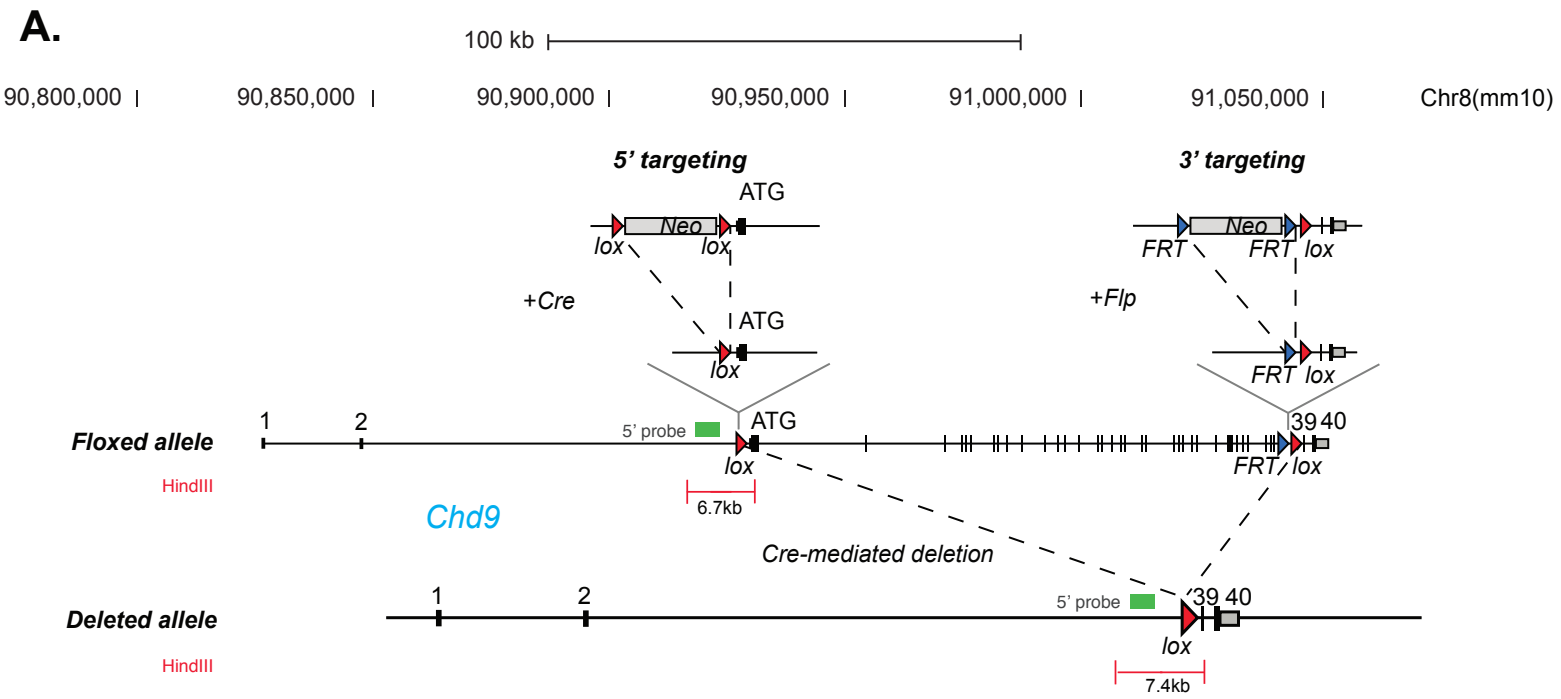
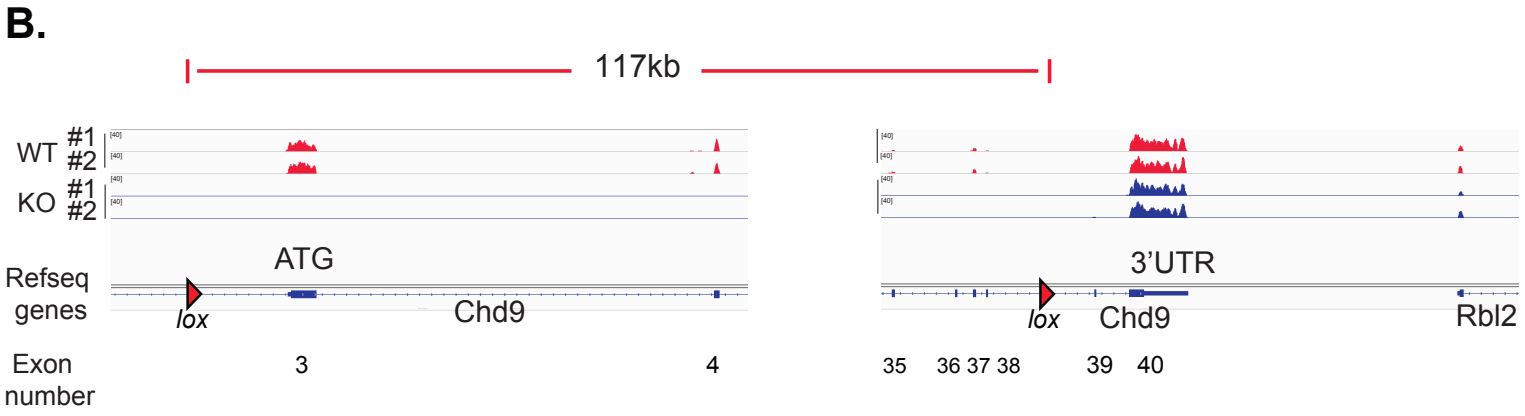

A.
100 kb
90,800,000
90,850,000
90,900,000
90,950,000
91,000,000
91,050,000
Chr8(mm10)
5' targeting
3' targeting
ATG
Neo
lox
+Cre
+Flp
FRT
Floxed allele
HindIII
1
2
5' probe
6.7kb
39 40
Chd9
Cre-mediated deletion
Deleted allele
7.4kb


B.
117kb
WT
KO
#1
#2
Refseq genes
ATG
lox
Chd9
3'UTR
Rbl2
Exon number
3
4
35
36 37 38
39
40