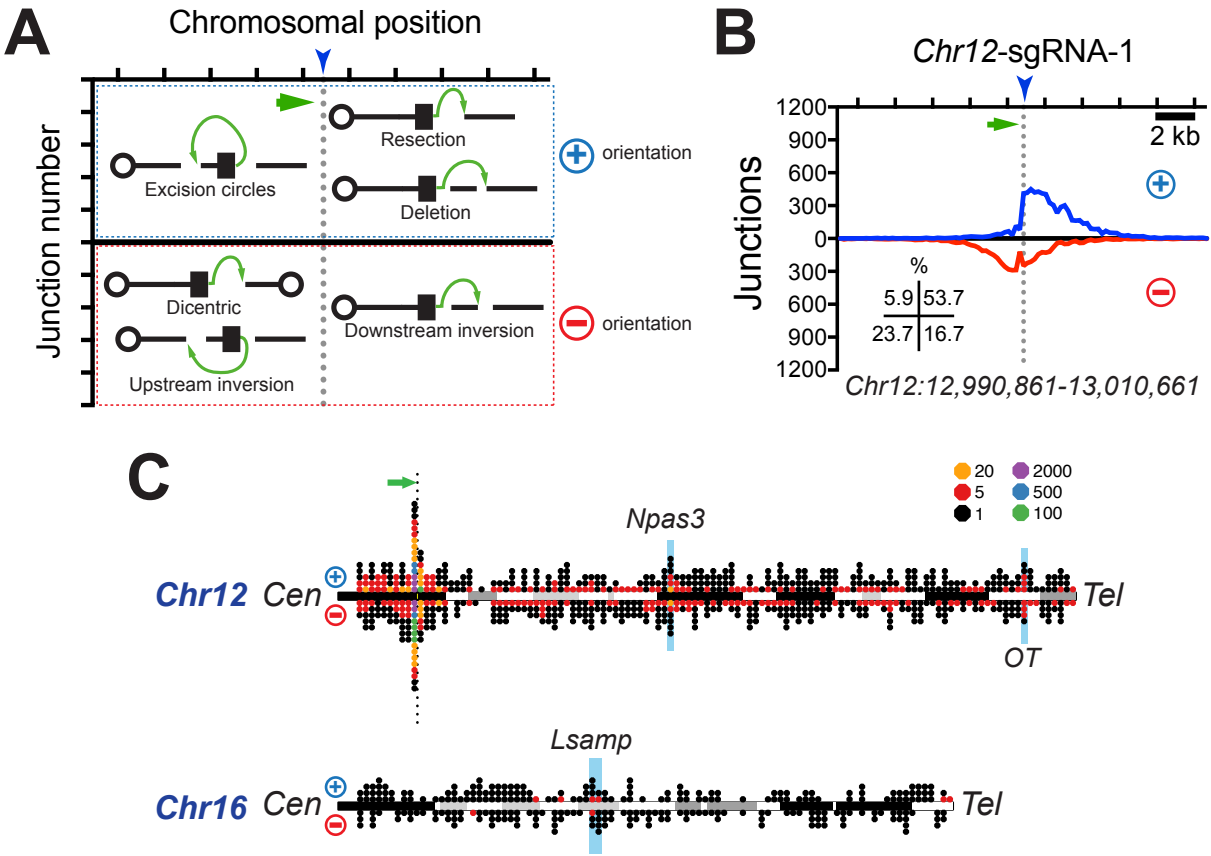
Figure S1


A
Chromosomal position
Junction number
Excision circles
Resection
Deletion
orientation
Dicentric
Upstream inversion
Downstream inversion
orientation
B
Chr12-sgRNA-1
Junctions
1200
900
600
300
0
300
600
900
1200
2 kb
%
5.9
53.7
23.7
16.7
Chr12:12,990,861-13,010,661
C
20
5
1
2000
500
100
Npas3
Chr12
Cen
Tel
OT
Lsamp
Chr16
Cen
Tel