



В

	Nbs1∆/- ♀ X 1255 WT 0	Nbs1\(\Delta/-\) \(\Qmathbb{P}\) \(\text{X}\) \(\text{1273}\) \(\text{WT }\delta\)
Total pups	58	44
Nbs1 Deleted pups	31	22
Nbs1 Undeleted pups /loxP positive	4	2

Supplementary Fig. S1 A) Hematoxylin and eosin stained sections from 5 weeks old  $Nbs1^{\Delta -}$  and  $Nbs1^{loxP/-}$  females. Scale bar 100 µm. B) Progeny data arising from two  $Nbs1^{\Delta -}$  females (indicated by numbers). Primer pairs used for genotyping are the same indicated in figure 3.