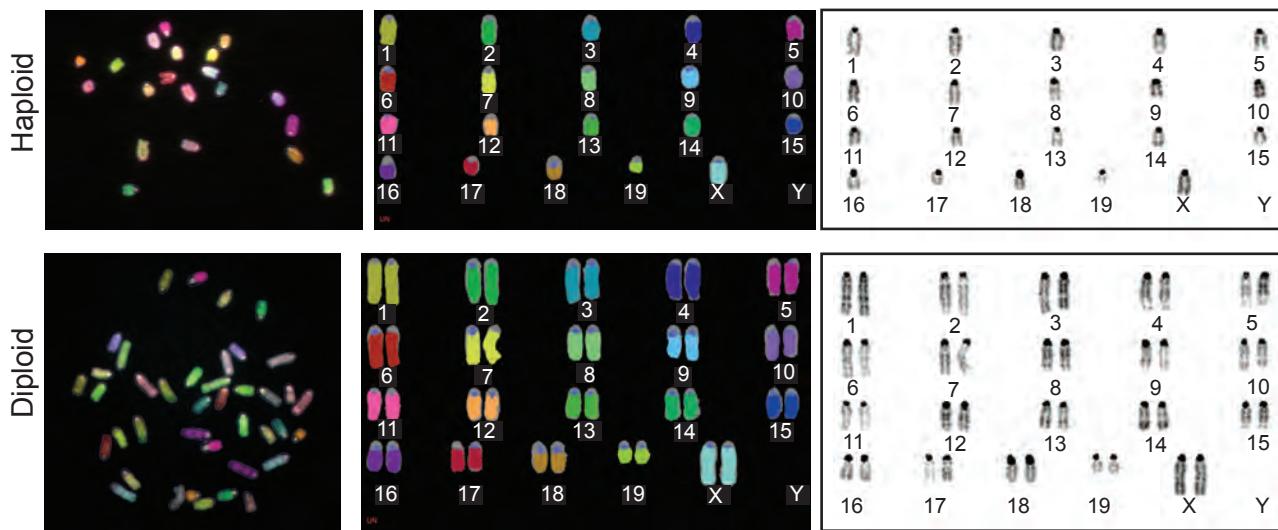
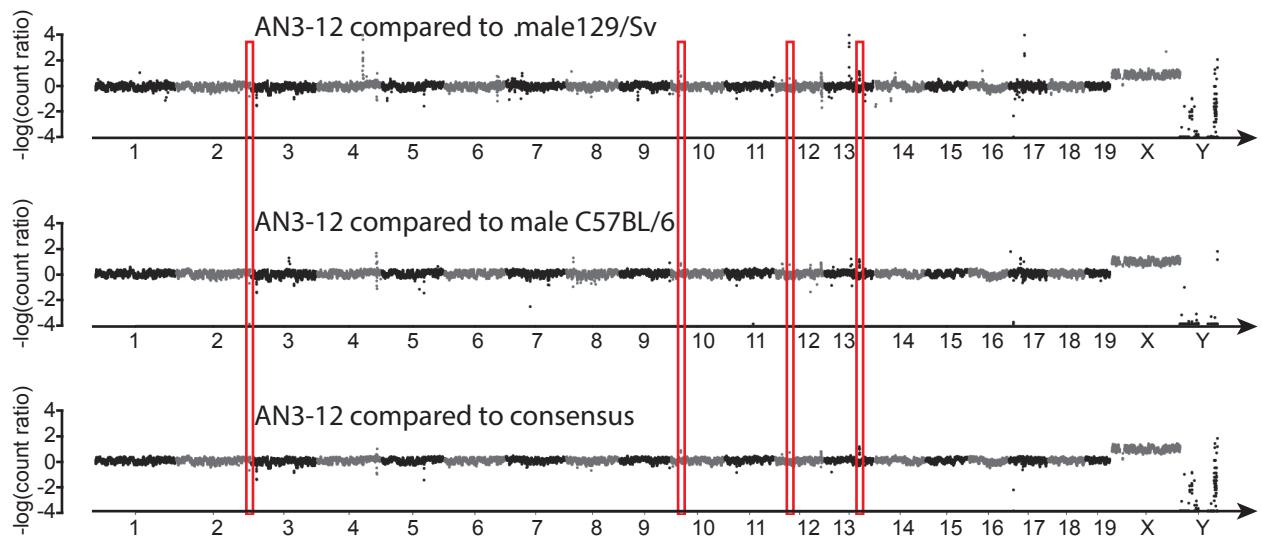
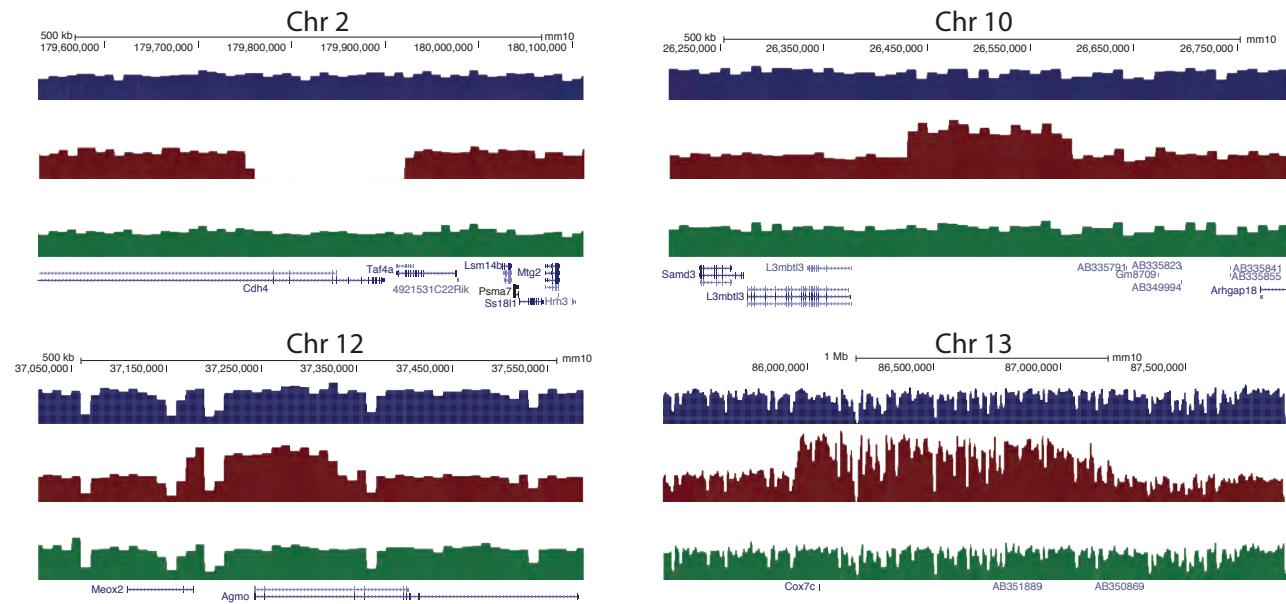
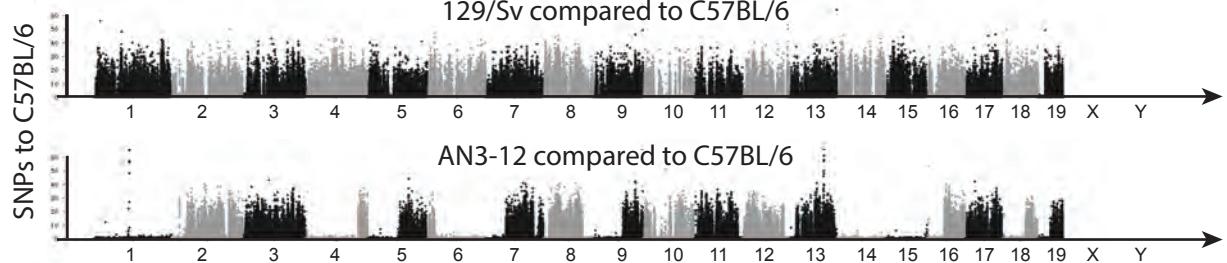
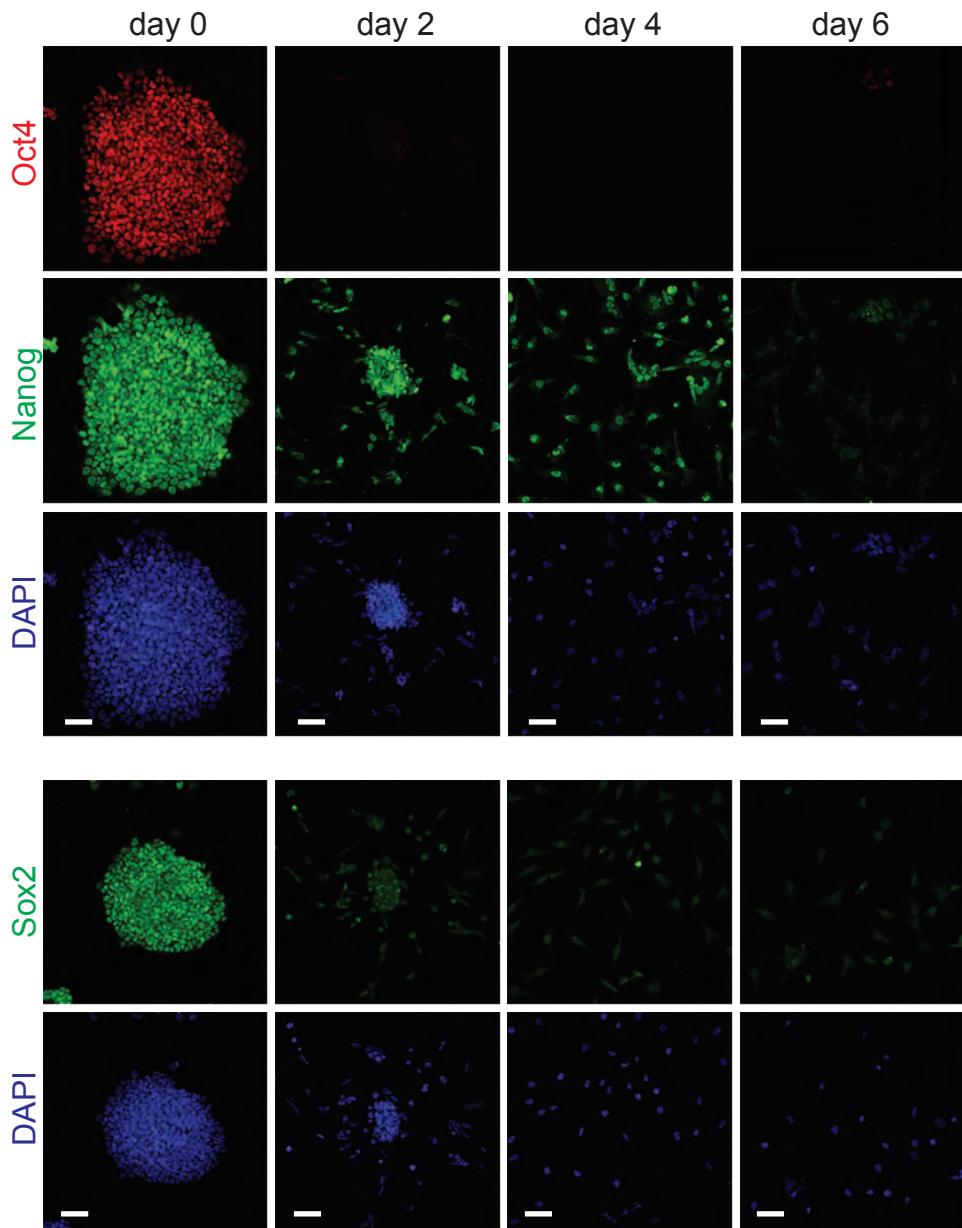
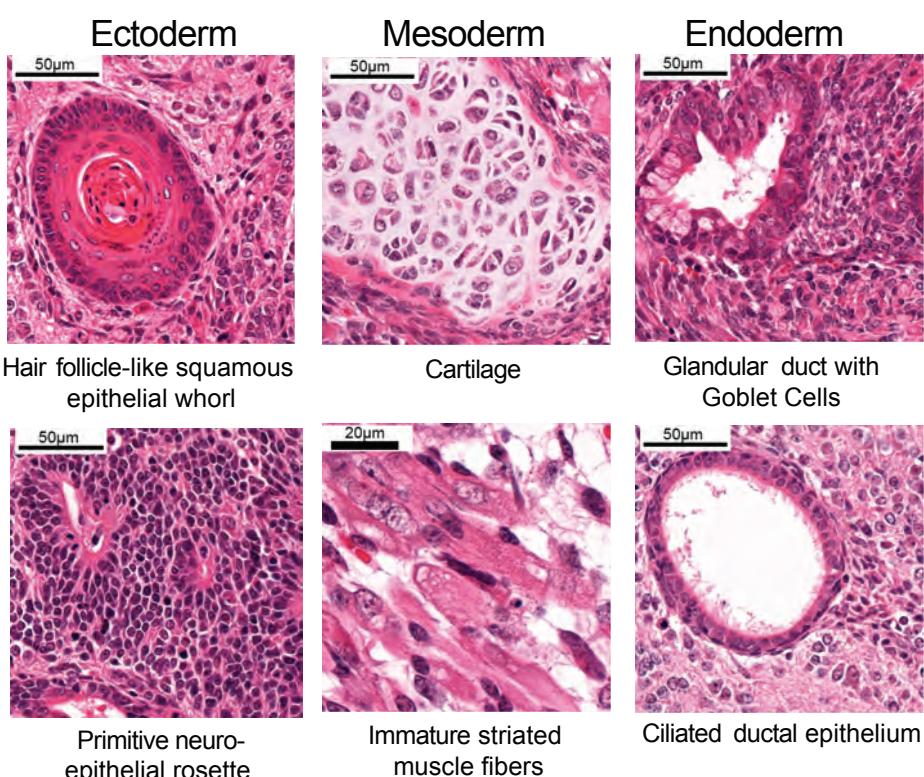


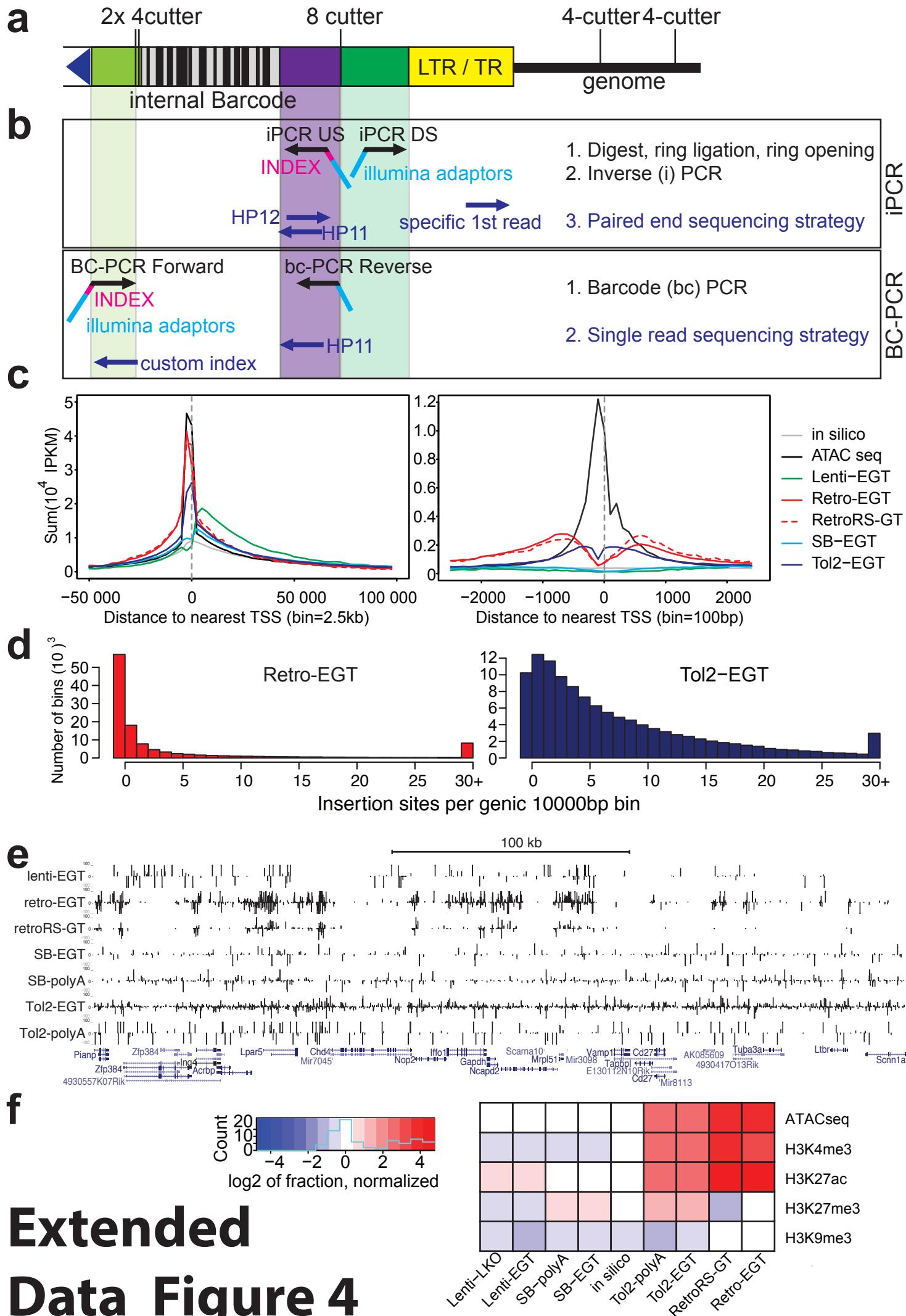
Extended Data Figure 1

a**b****c****d**

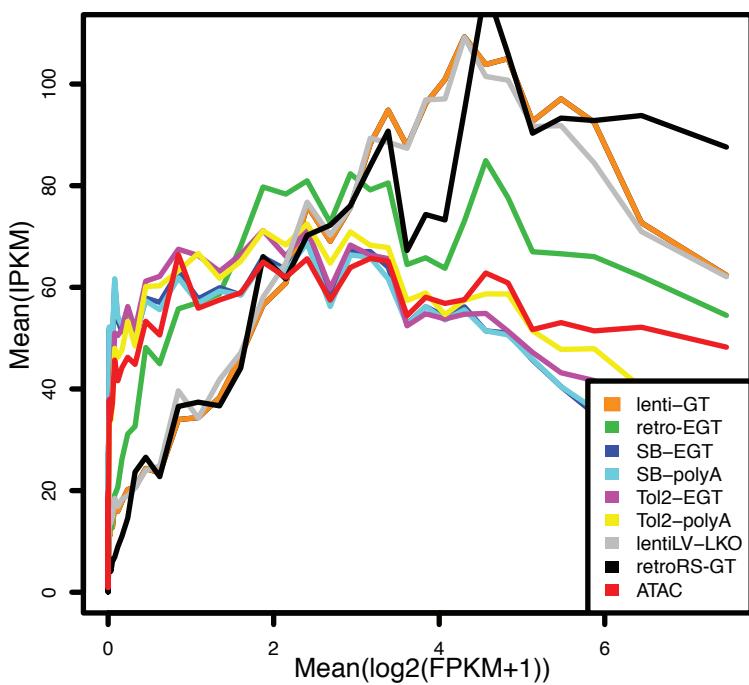
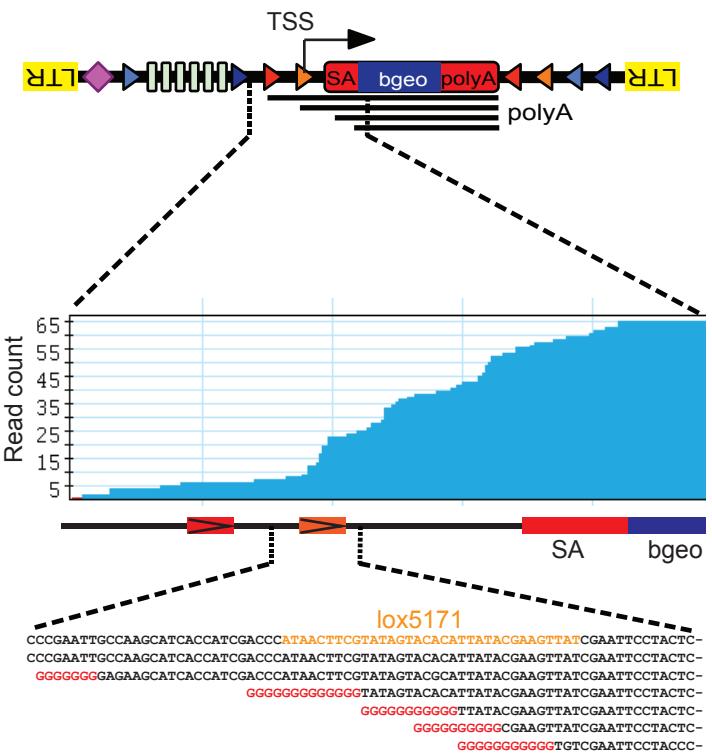
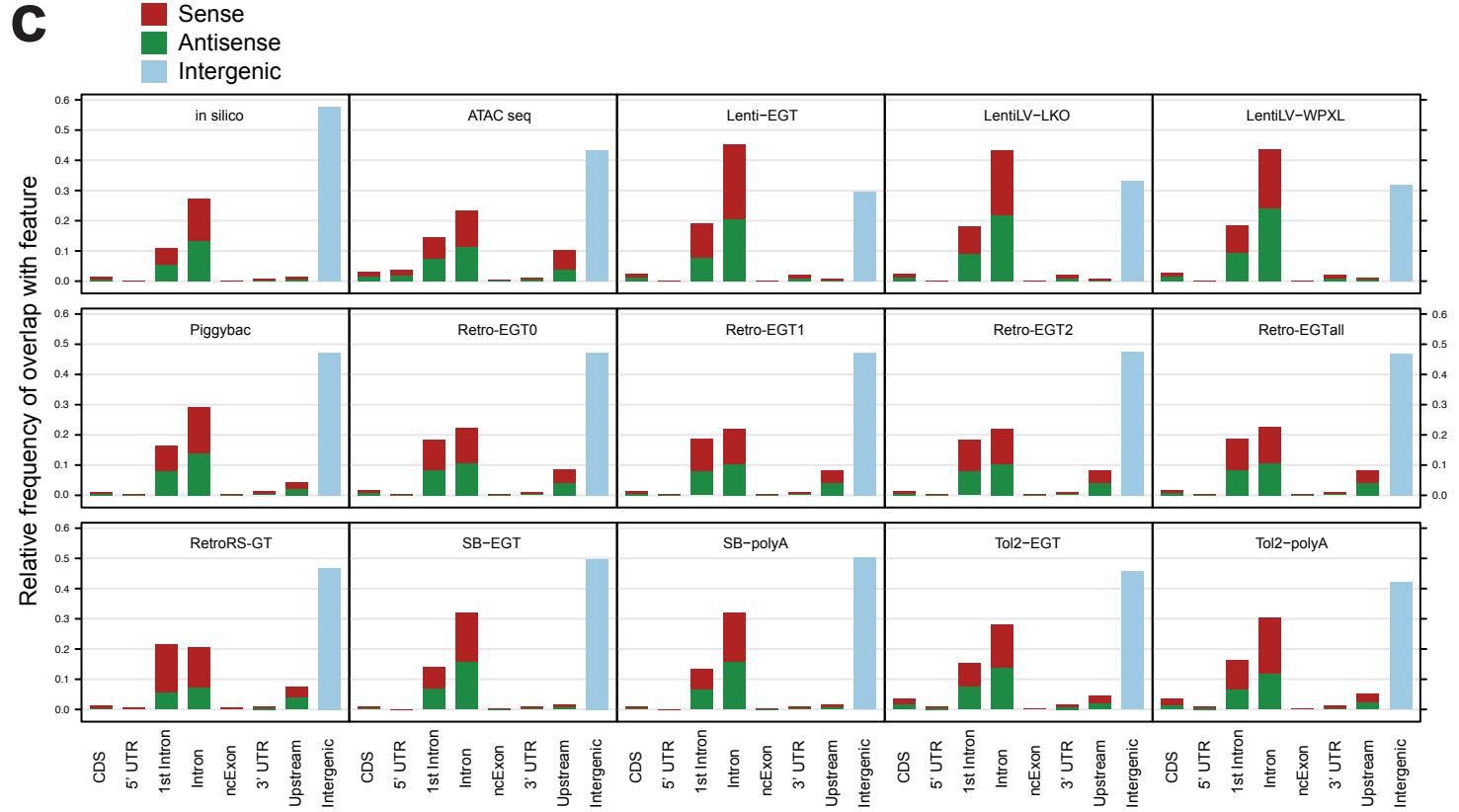
Extended Data Figure 2

a**b**

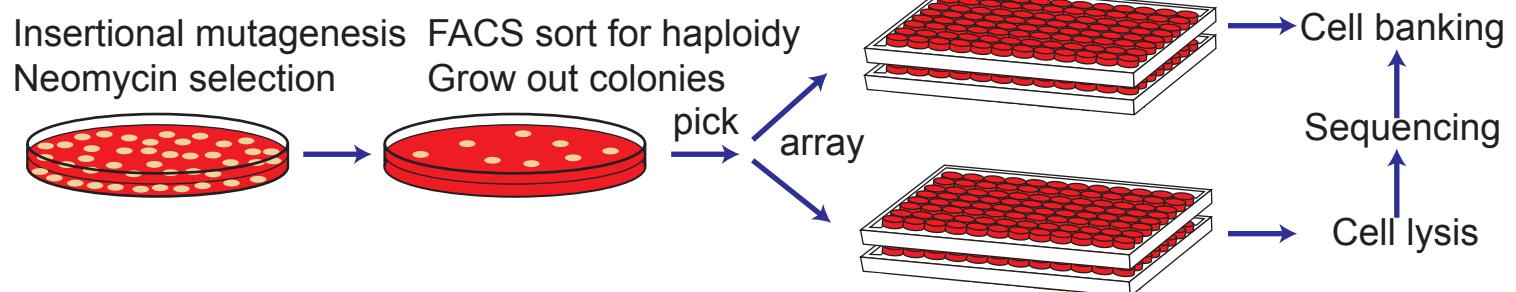
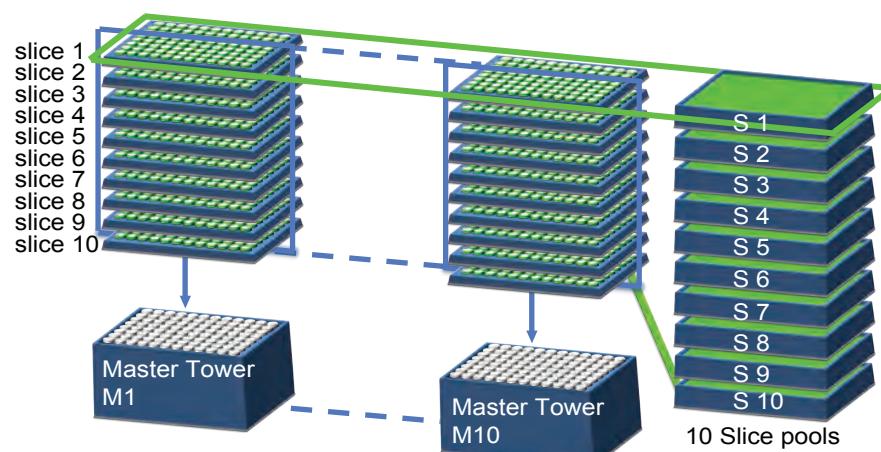
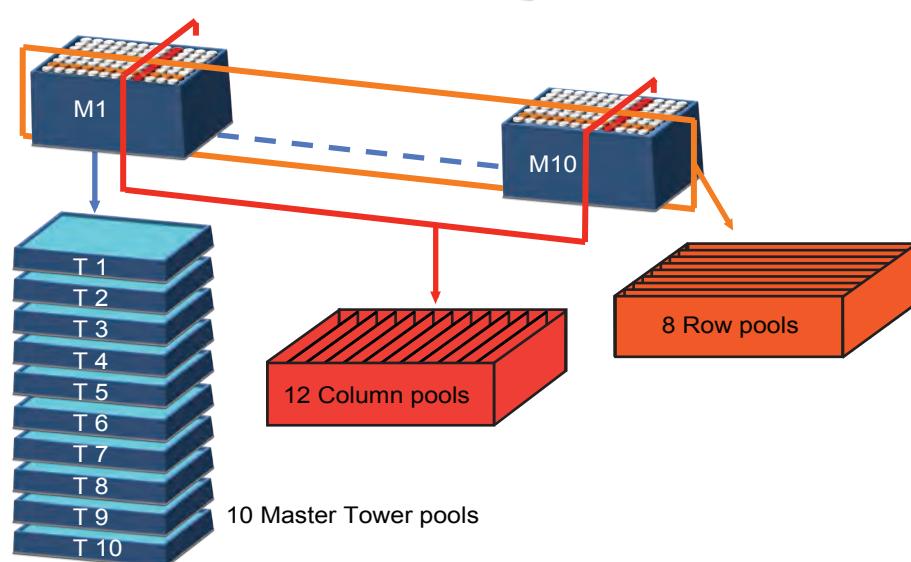
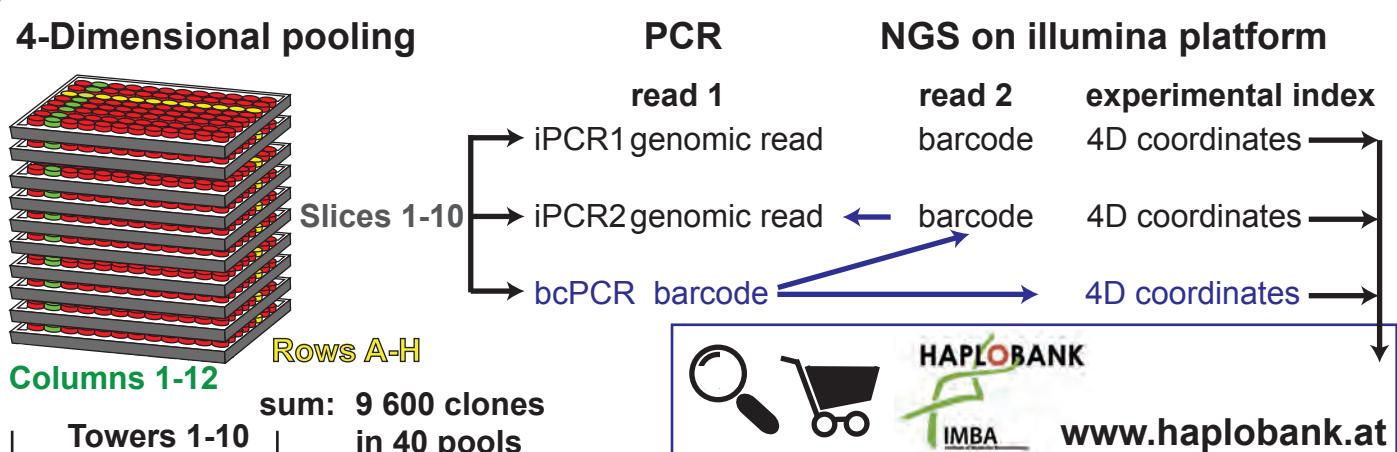
Extended Data Figure 3



Extended Data Figure 4

a**b****c**

Extended Data Figure 5

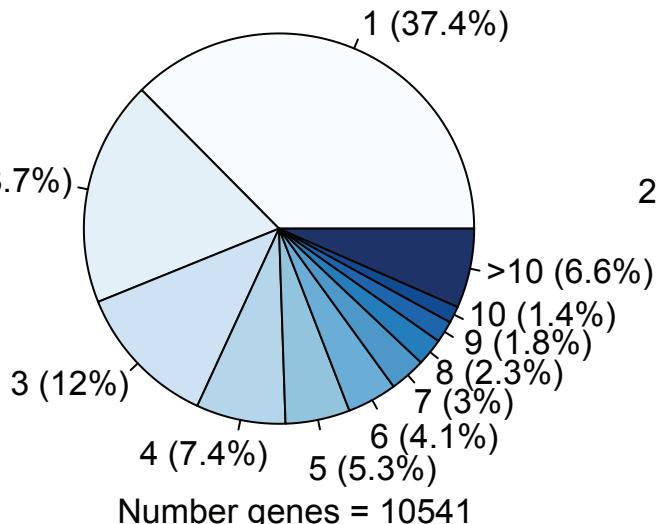
a**b****c****d**

Extended Data Figure 6

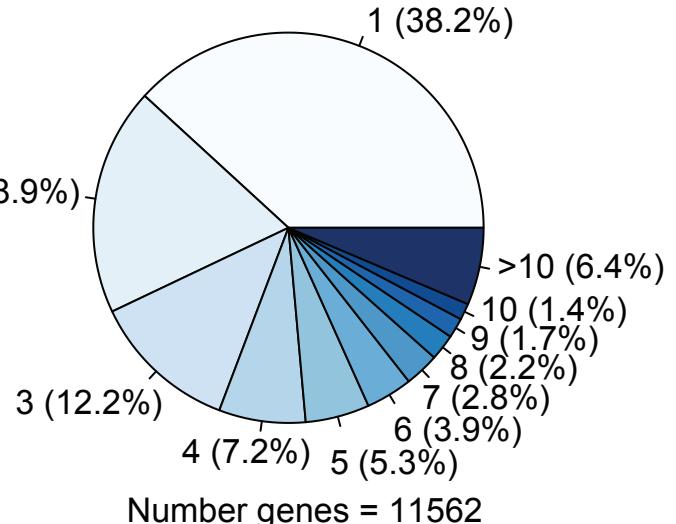
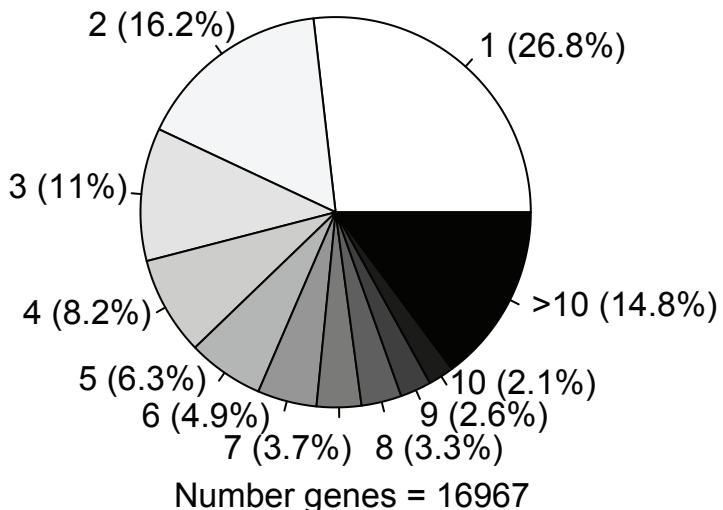
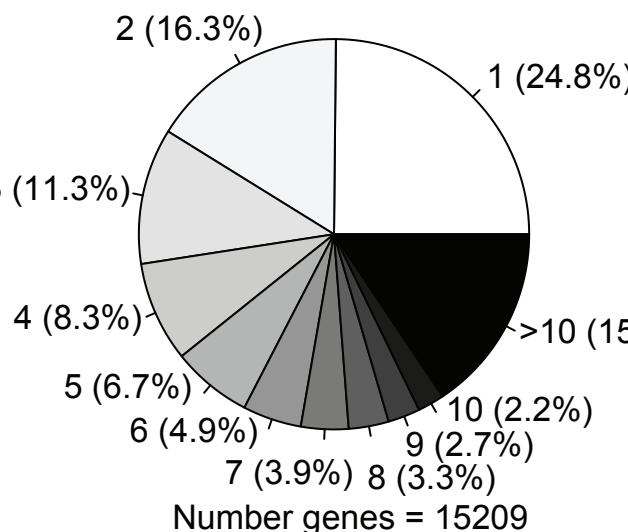
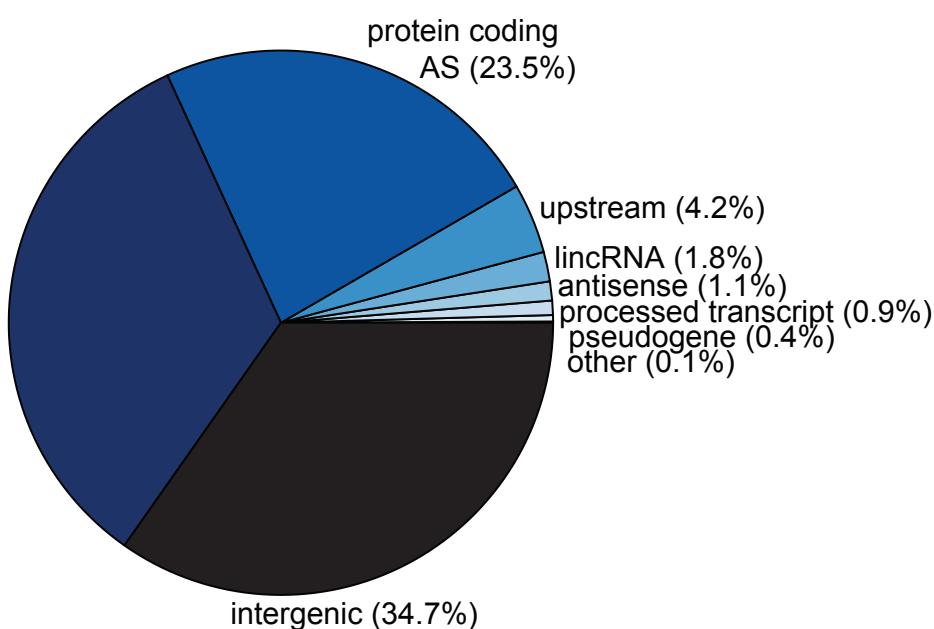
Available Clones per Gene

a

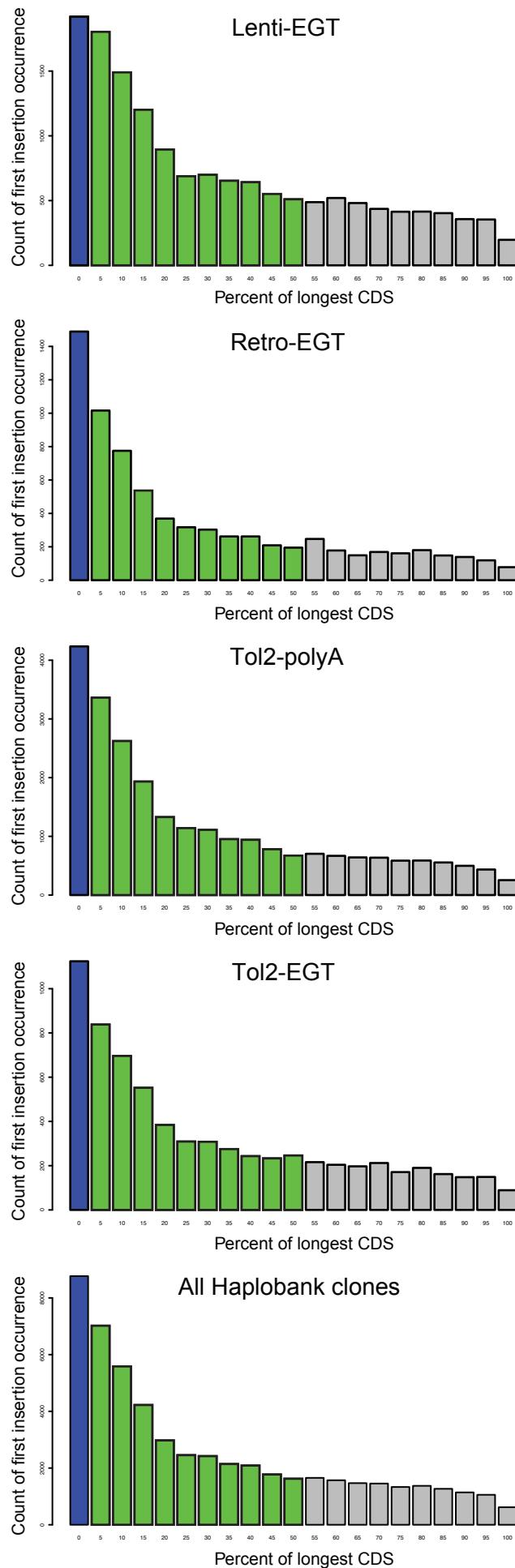
RefSeq Genes

Single integrations

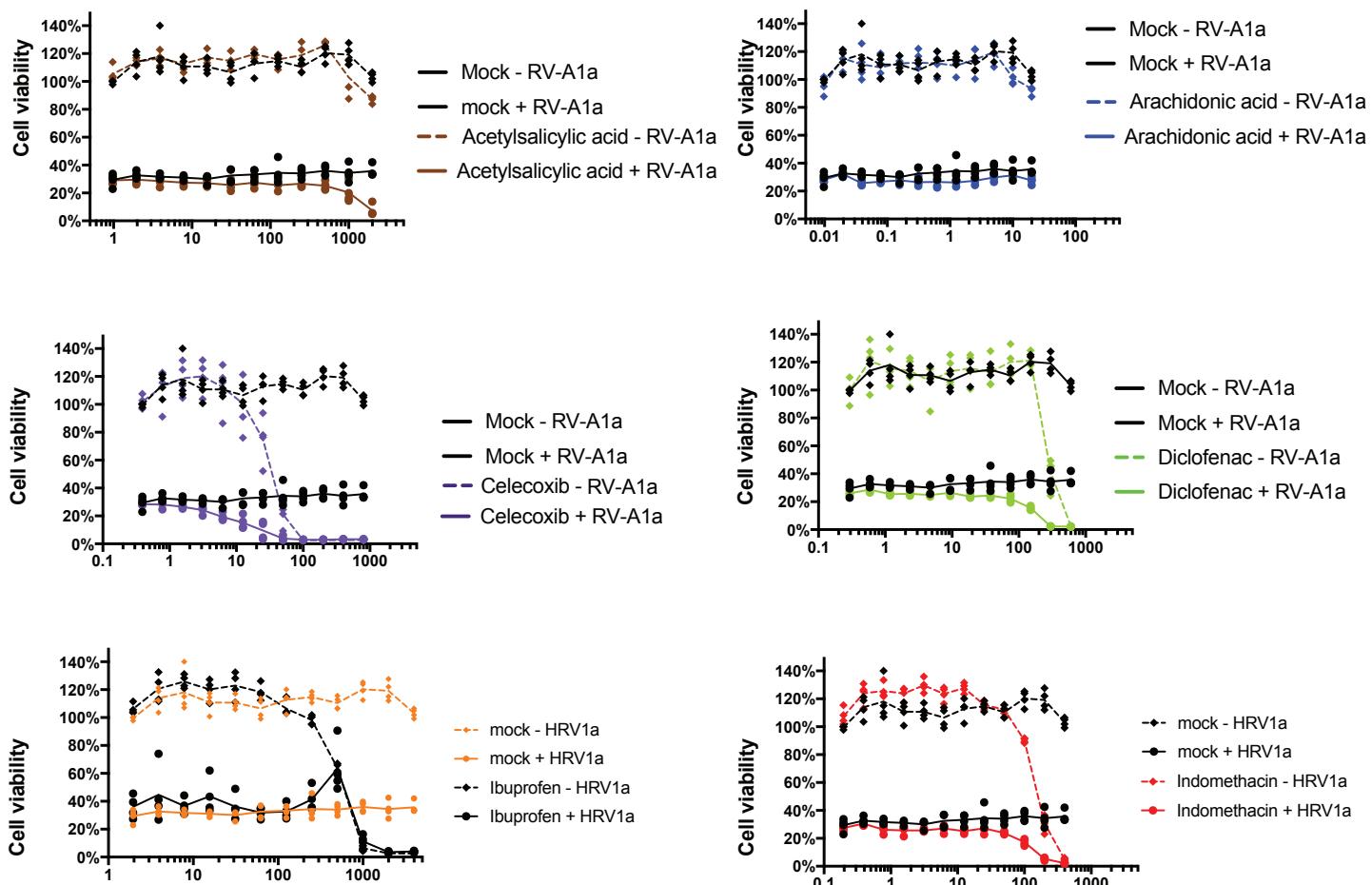
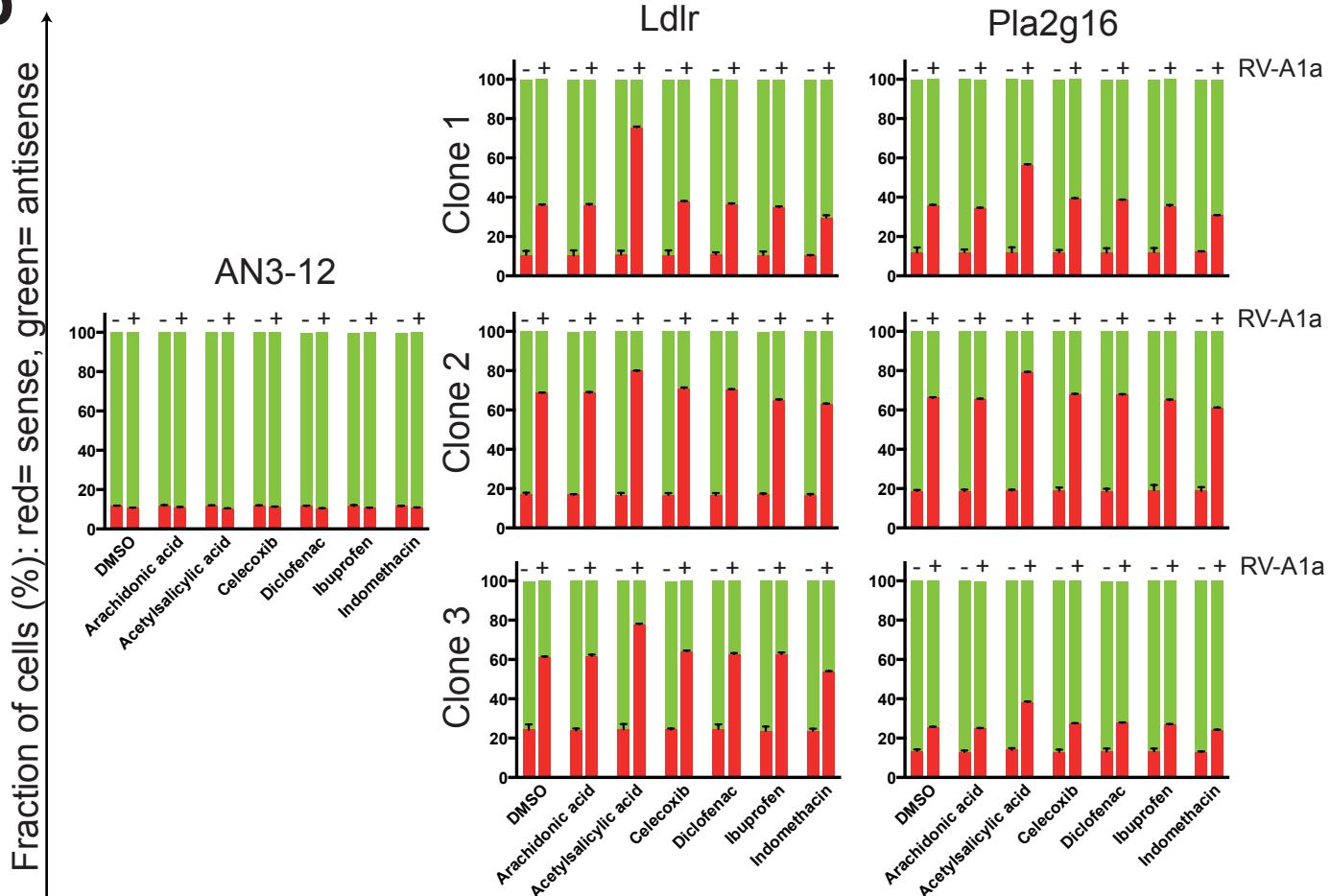
Ensembl Genes

**b****All integrations****c**

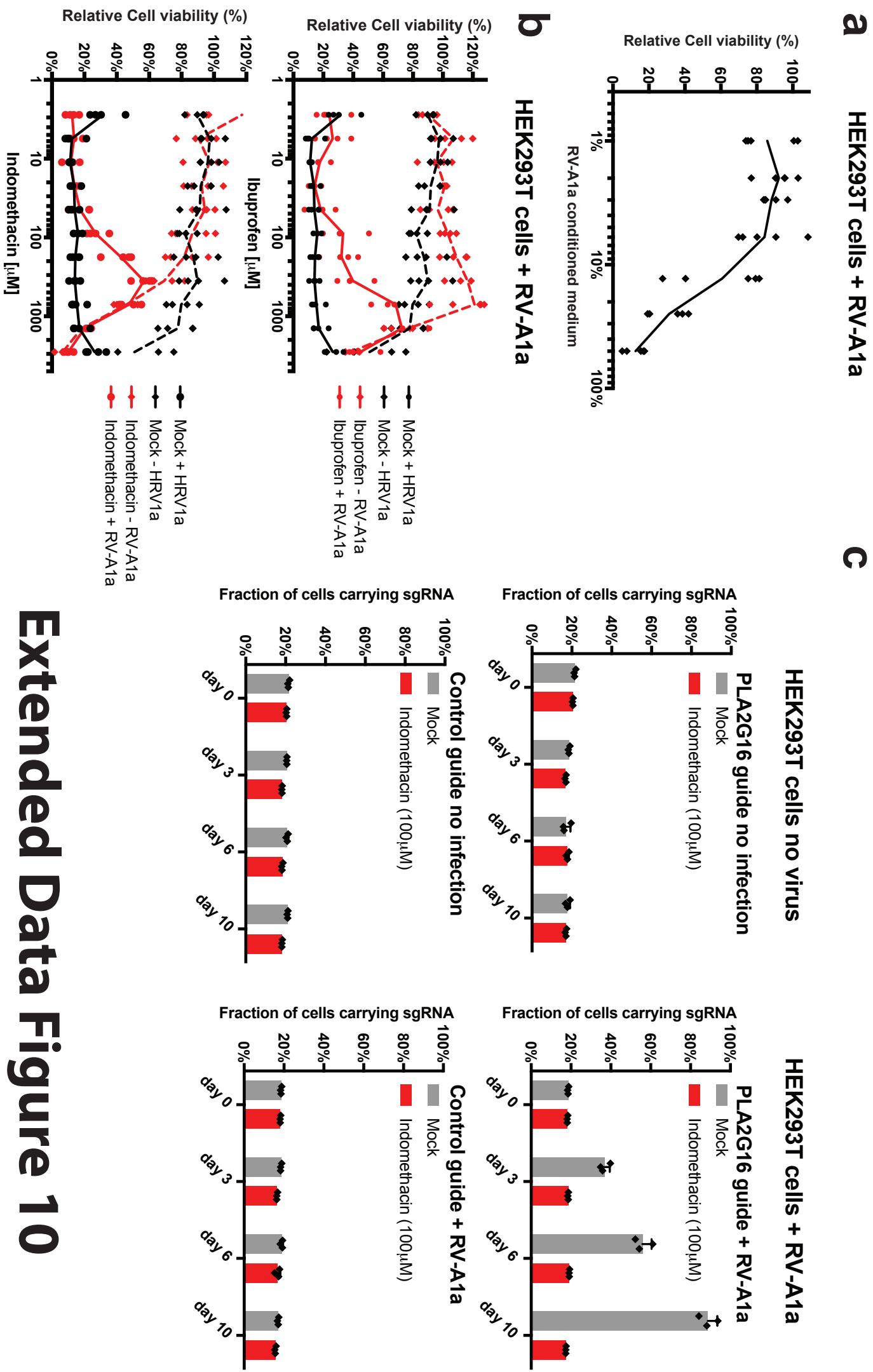
Extended Data Figure 7

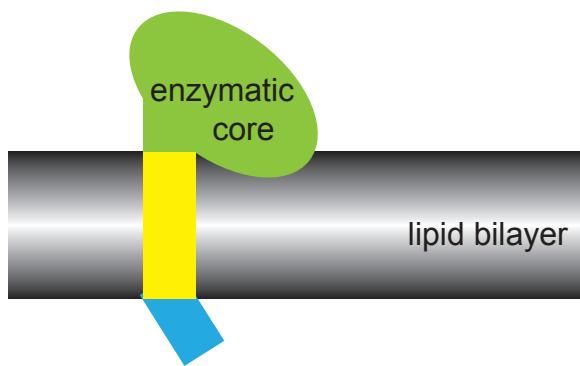
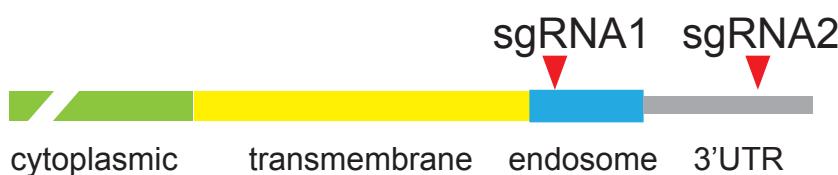
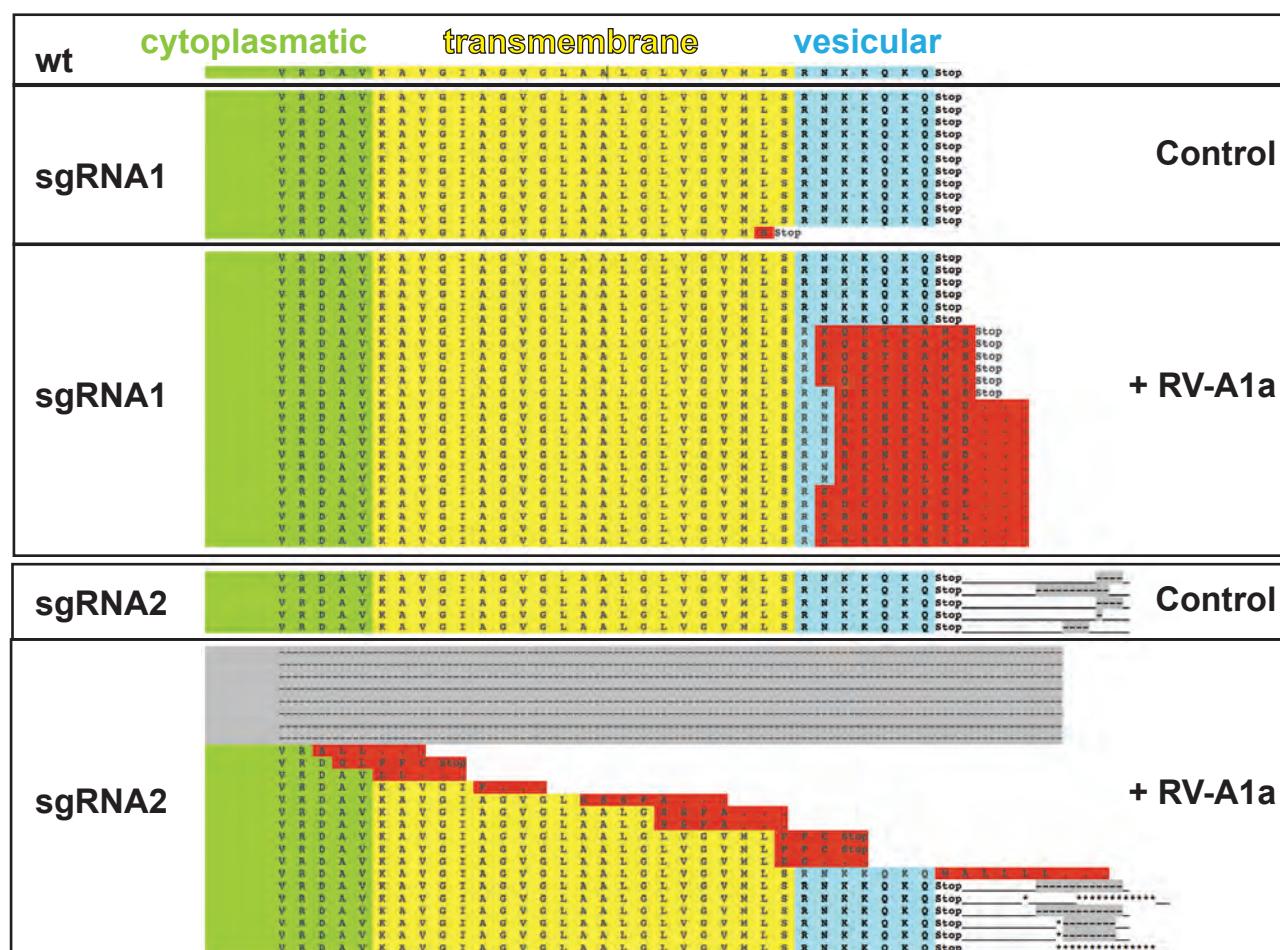


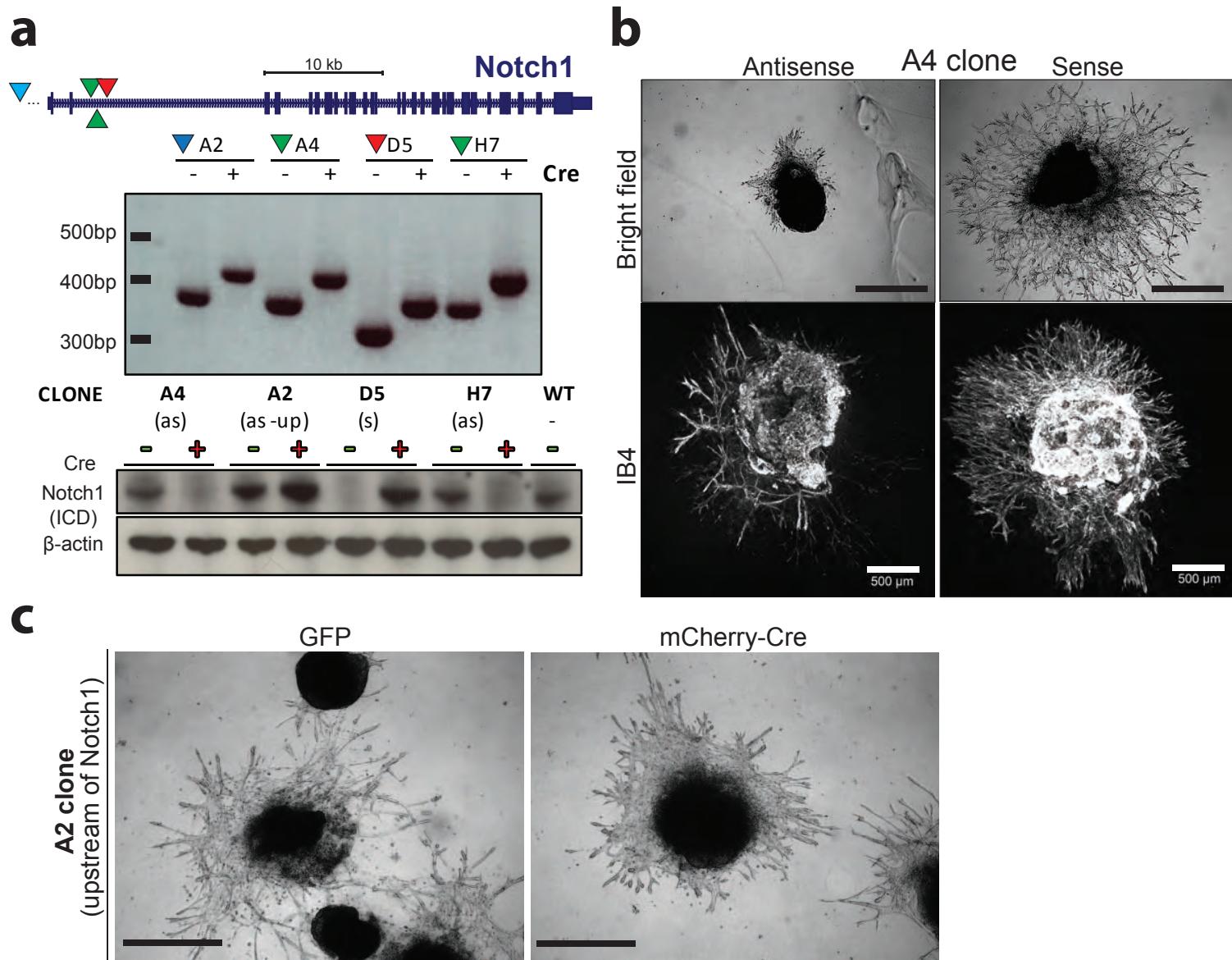
Extended Data Figure 8

a**mES cells + RV-A1a****b****Extended Data Figure 9**

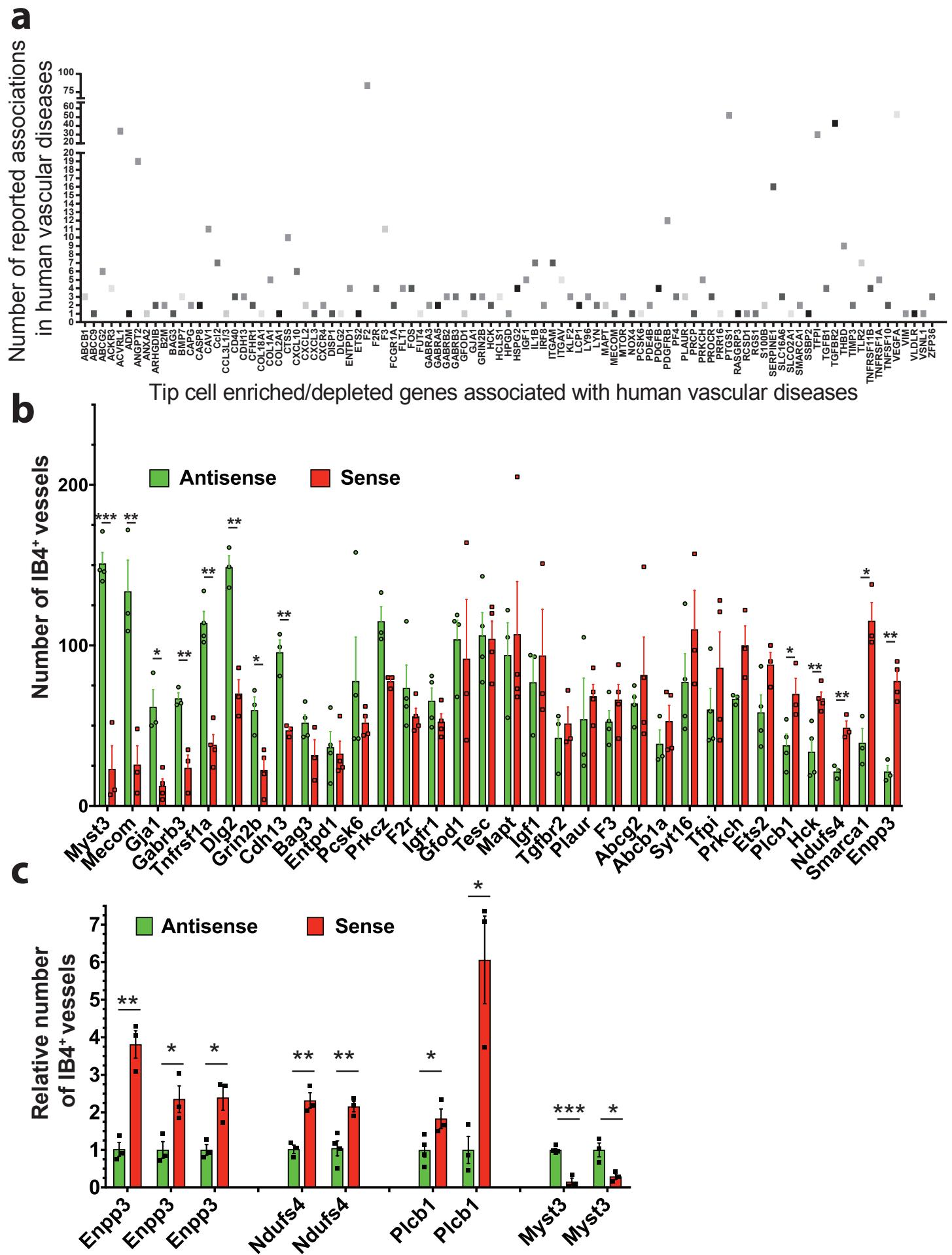
Extended Data Figure 10



a**b****c**

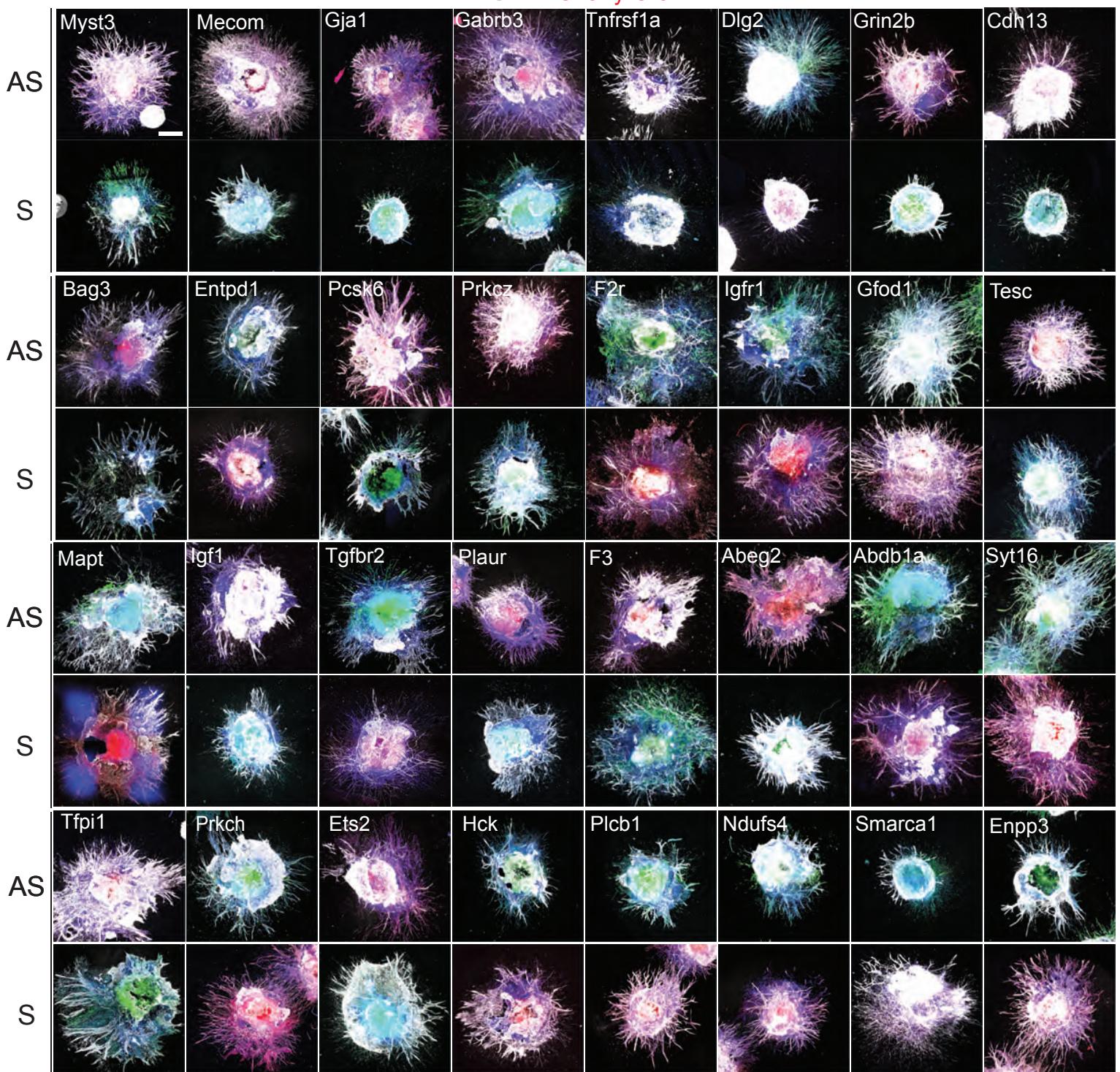


Extended Data Figure 12

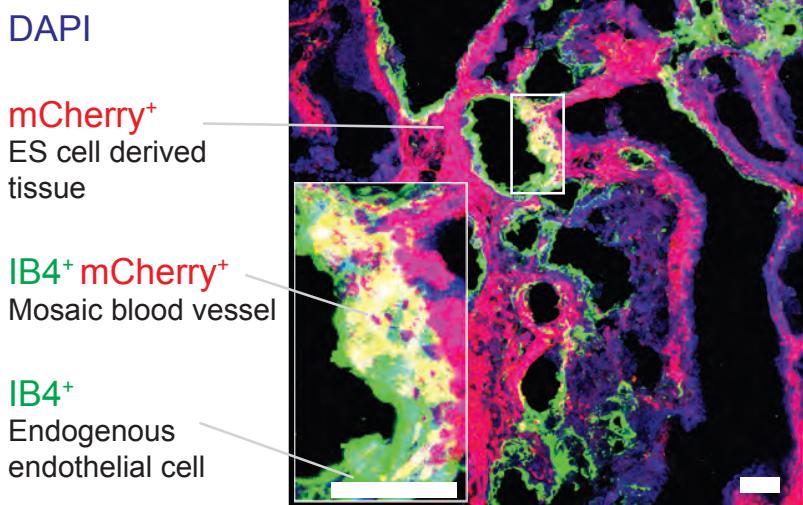
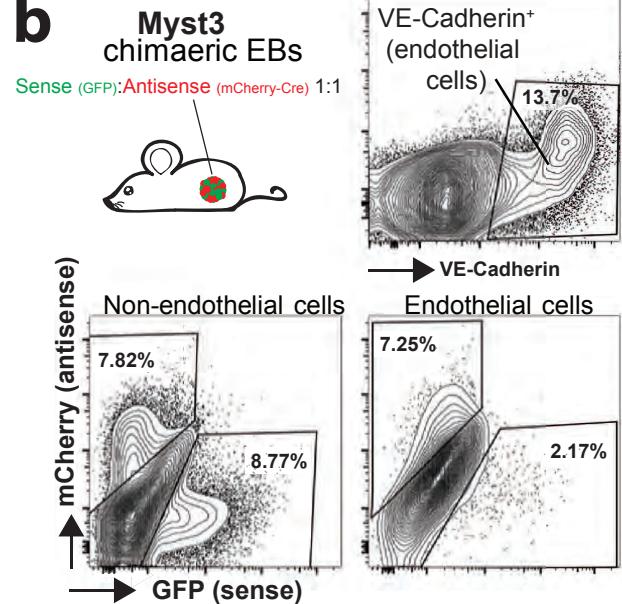
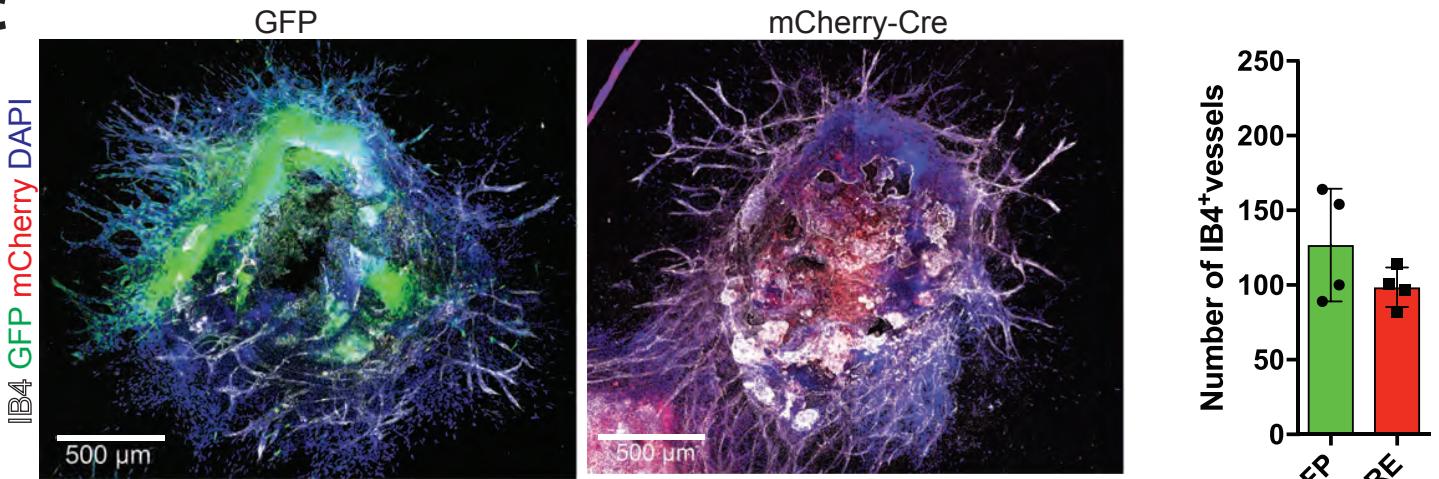
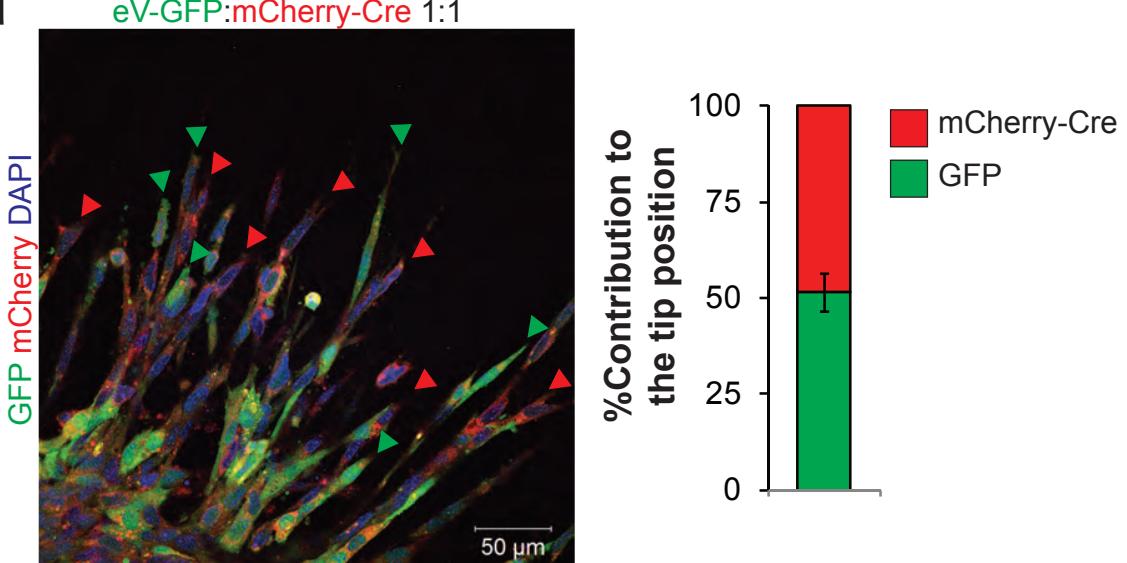


Extended Data Figure 13

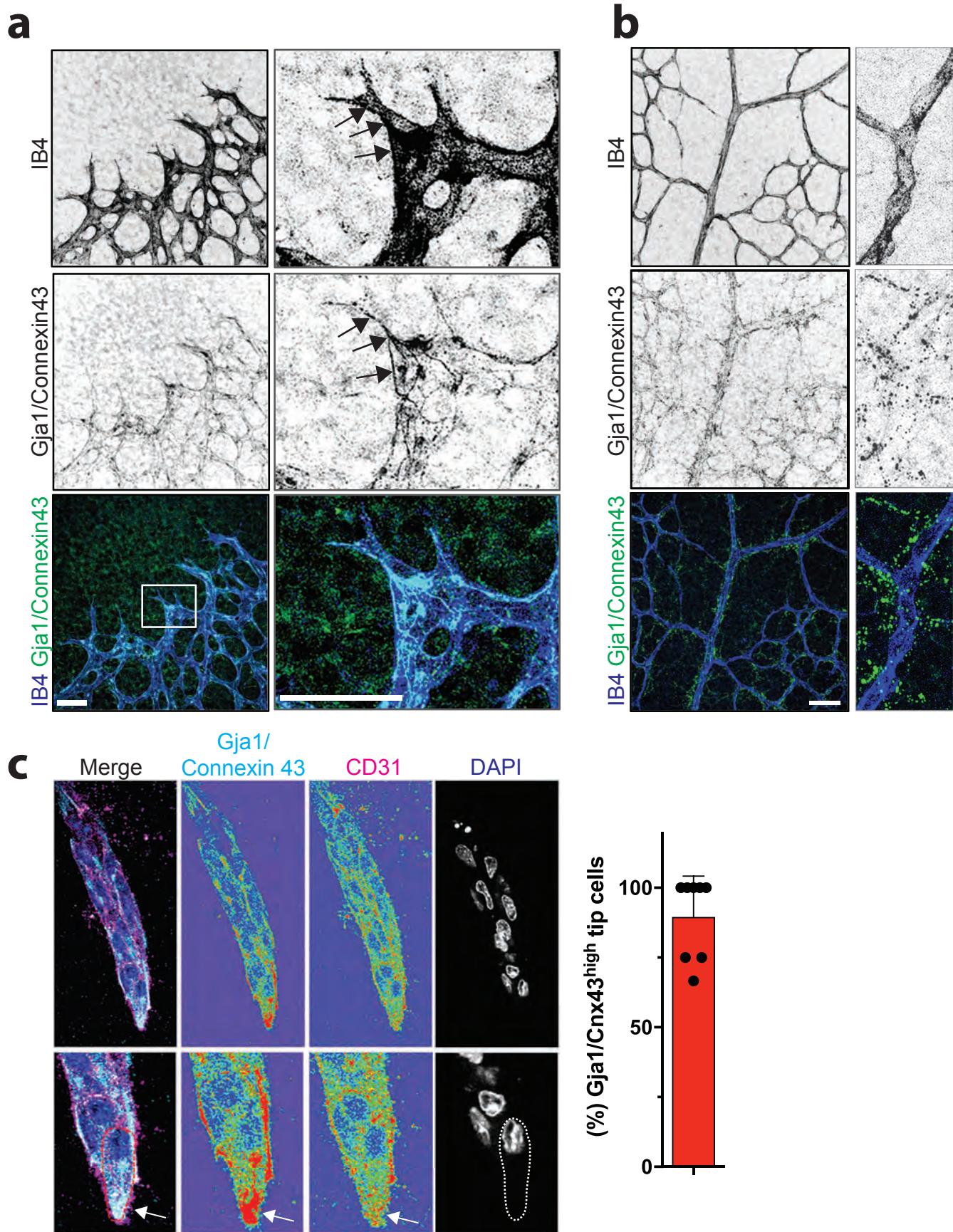
IB4 GFP mCherry-Cre DAPI



Extended Data Figure 14

a**b****c****d**

Extended Data Figure 15



Extended Data Figure 16