



Supplementary Figure 3. Vector integration site analysis in tumor infiltrating liver. a,c) Integration frequency distribution along the transcription unit of the indicated vector in *Cdkn2a*^{-/-} a) and *Cdkn2a*^{+/-} c). The length of each gene was normalized to 1 and divided in 5 intervals (each 20% of the gene size). Integrations upstream and downstream of genes are shown in 20-kb intervals. b,d) Integration frequency distribution around the TSS of the indicated vector in *Cdkn2a*^{-/-} b) and *Cdkn2a*^{+/-} d). A 60-kb window centered on the TSS divided in 10-kb intervals is shown.