



Supplementary Figure 2 - Single copy insertion of cloned Snail-wt and Snail-lo lines

(A) Insertion of the construct (Snail-wt or Snail-lo) was identified initially by loss of lacZ staining (i. untransfected, ii. Snail-wt, iii. Snail-lo). (B) PCR confirmation of insert using primers either side of the FRT site. 10kb ladder. Expected size of PCR product in brackets. Lanes 1-6: Snail-lo (8.3kb); 7-9: Snail-wt (7.6kb); 10: parental (347bp); 11: DNA-free control. (C) qPCR copy number assay using a hygromycin probe normalised RNaseP. There were 10 Snail-wt and 17 Snail-lo non-sister clones, each the derivative of a different single cell. P = parental line.