

Figure S2

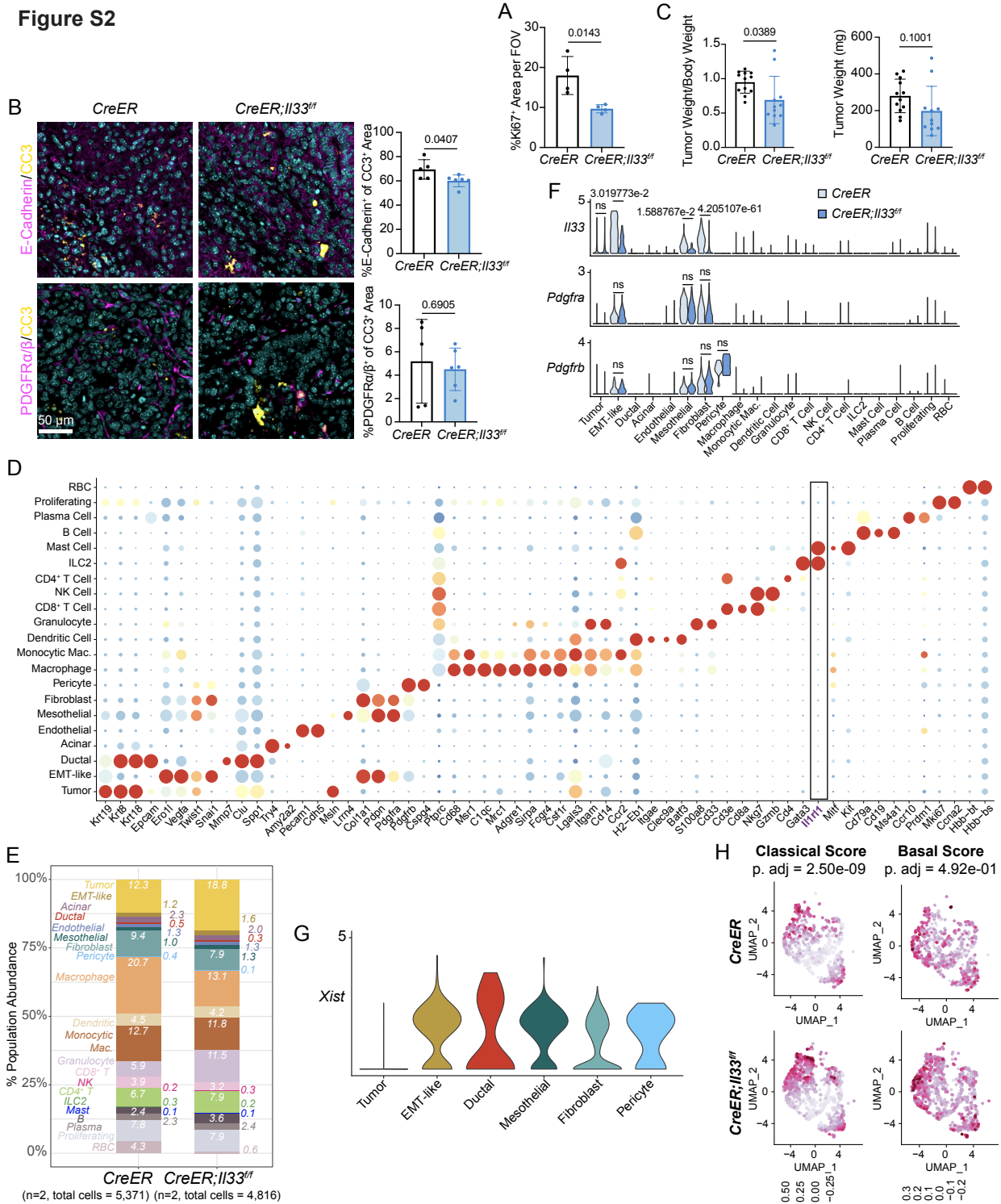


Figure S2: Stromal IL-33 promotes PDA growth. (A) Quantification of overall Ki67⁺ area from **Figure 2E**. (B) Co-IF staining of CC3 (yellow) and PDGFR α/β or E-Cadherin (magenta), and DAPI (cyan). In quantification, colocalization was measured out of total CC3 staining; each dot represents one animal. (C) Relative and absolute tumor sizes from *CreER* and *CreER;Il33^{ff}* scRNAseq orthotopic model. (D) Dot plot representation of population-defining marker genes across the merged *CreER* and *CreER;Il33^{ff}* scRNAseq dataset. *Il1r1* (ST2) is highlighted. (E) Histogram depicting the frequency of each cell type across *CreER* and *CreER;Il33^{ff}* scRNAseq dataset. (F) Violin plots depicting gene expression levels across cell types and split by *CreER* and *CreER;Il33^{ff}*. Statistics are Wilcoxon rank sum tests with Bonferroni correction. Adjusted p values are displayed; values >0.05 are written as non-significant (ns). (G) Violin plot of *Xist* expression across cell types; both *CreER* and *CreER;Il33^{ff}* animals are represented in the plot. (H) Feature plot of Classical and Basal signature scores within tumor cells split by *CreER* and *CreER;Il33^{ff}* groups. Scores >0.00 indicate positive enrichment. Scores were compared between *CreER* and *CreER;Il33^{ff}* tumor cells using Wilcoxon rank sum tests with Bonferroni correction. Histogram data are mean \pm standard deviation. Experiments with two conditions were compared using two-tailed Student's *t* test.