

Figure S5. MAFA-expressing cells are significantly reduced in $Nkx2.2^{SDmut/Cre}$ embryos at E18.5. (A) INS and MAFA co-expression is rarely seen in $Nkx2.2^{SDmut/Cre}$ embryos. (B) Quantification confirms that the percentage of INS+ cells expressing MAFA is significantly reduced in $Nkx2.2^{SD-mut/Cre}$ mice. Data are presented as mean \pm SEM. ***p<0.001. n's are indicated by data points. Scale bar represents $50\mu m$.