

Table S2. Quantification of pancreatic transcription factors

Genotype	Ngn3 ⁺	Ki67 ⁺ Ngn3 ⁺	Nkx2.2 ⁺	Nkx6.1 ⁺
<i>Cdk4</i> ^{+/+}	71±5	11±1	443±38	393±11
<i>Cdk4</i> ^{-/-}	50±3*	6±1*	195±14*	277±10*
<i>Cdk4</i> ^{R24C}	88±3*	32±3*	688±15*	698±40*

At E14.5, a quantitative single and colabeling marker analysis was performed on pancreases of the indicated genotypes. By immunofluorescence assay, positive cells were counted on serial sections of pancreas. The numbers presented correspond to the average positive cells per section. *n*>3; *, *P*<0.05, relative to *Cdk4*^{+/+} pancreas.