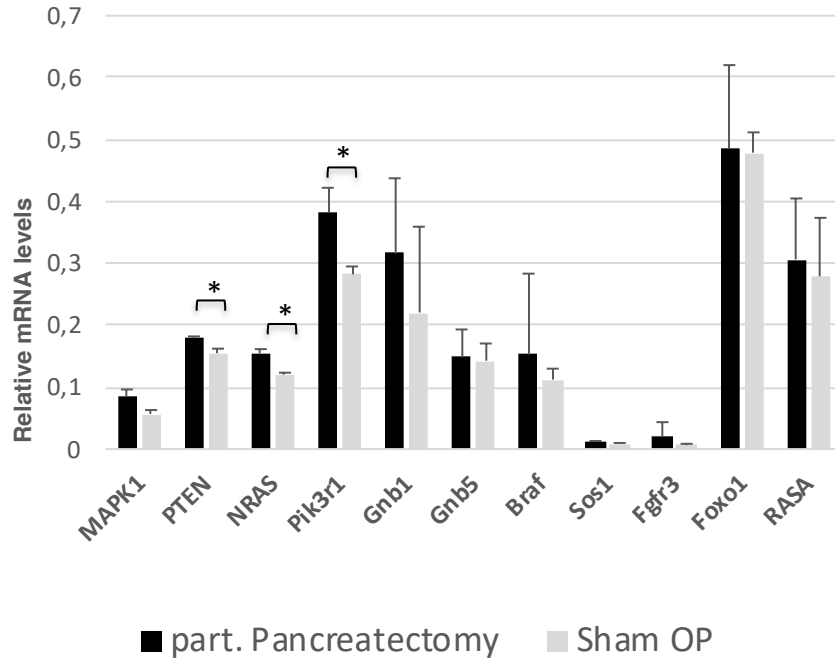
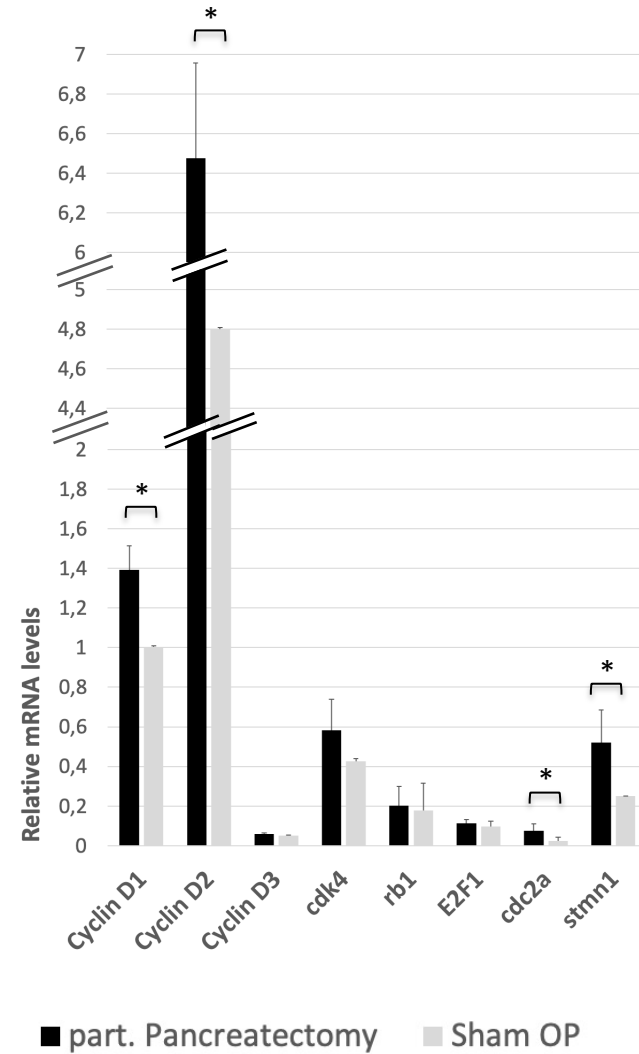


# ESM Figure 3

**a**



**b**



**Figure 3:** Gene expression signal following affymetrix hybridization of RNA extracted from islets isolated by LCM from sham operated (grey bars) or pancreatectomized (black bars) mice: **(a)** on genes that were differentially expressed in Min6 cells overexpressing *miR-132* and **(b)** on selected genes known for their role on cell proliferation and cell cycle.