Fig S6. Pancreatic islet counts and immunohistochemistry for Insulin and Glucagon in the pancreas in the UCre<sup>ER</sup>;Pik3ca<sup>H1047R</sup> mutant mice (3 weeks post-Tam). Control and UCre<sup>ER</sup>;Pik3ca<sup>H1047R</sup> mice were exposed to Tam and the pancreas was harvested at 3 weeks later. (a) Haematoxylin and eosin stained histological sections of the pancreas were analysed for (b) measurements of β-islets at 3 weeks post-Tam, where the number of islets per microscopic field (x10 Obj; average of 6-9 microscopic fields per mouse) were counted (n=7 mice per genotype; p=0.027). Representative anti-insulin (b) and anti-glucagon (c) immunohistochemistry of the pancreas at 3 weeks post-Tam (n=3).