



Supplementary Figure 1. QQ-plot of selected variants previously reported to associate with increased risk of type 2 diabetes. The figure shows the observed vs. the expected P -values of the selected variants for fasting glucagon (A), 30 min glucagon (B), 120 min glucagon (C), decremental area under the curve (dAUC) 0-30 minutes of glucagon (D) and dAUC 0-120 minutes of glucagon (E) during the OGTT. There was no obvious excess of genetic variants, previously associated with type 2 diabetes, associating with circulating glucagon during OGTT.