



SUPPLEMENTARY FIG. S3. Insulin secretion in *Nrf1*-KD and Scramble MIN6 cells in response to various carbohydrates. Cells seeded on a 24-well plate (2×10^5 cells/well) were incubated with 3 mM of glucose, galactose, fructose, or mannose in Kreb's buffer for 30 min. $n=3$. * $p < 0.05$ versus Scramble cells. Insulin was measured by using an I^{125} Insulin RIA kit (Atom-Hitech, Co., Ltd., Beijing, China).