



SUPPLEMENTARY FIG. S15. Effects of inhibition of AMPK or β -oxidation on OCR and ECAR in MIN6 cells. Scramble (Scr) and *Nrf1*-KD cells were seeded in XF24-well microplates (1×10^5 cells/well) and cultured overnight in growth media. After a 2-h incubation in Kreb's buffer (3 mM glucose) containing either 20 μ M Compound C (Com C, **A**, **B**) or 100 μ M etomoxir (**C**, **D**), OCR (**A**, **C**) and ECAR (**B**, **D**) of MIN6 cells were measured simultaneously by a Seahorse XF24 analyzer. $n=8-12$. * $p < 0.05$ versus the same cells with Vehicle (Veh); # $p < 0.05$ versus Scramble cells with the same treatment. AMPK, AMP-activated protein kinase; ECAR, extracellular acidification rate.