

**Supplementary Fig. S1.** Non-normalized data on determination of the appropriate starvation period. (A) Oxygen consumption rate (OCR) response to glucose after glucose starvation. (B) Extracellular acidification rate (ECAR) response to glucose after glucose starvation. (C) Changes in OCR and ECAR responses to glucose after glucose starvation in different cell types. Student's t-test: \*p<0.05. hESCs: human embryonic stem cells.