



ESM Fig. 1 Db/db mice show a diabetic phenotype. (a) shows the increase in body weight in littermates of the wild-type, db/+ and db/db animals measured at 12 weeks. (b and c) significant changes were observed in the GTTs and integrated AUCs from the different mice (aged between 13 and 18 weeks, n=4-27 mice). Asterisks indicate p values from Student's t test analysis, \*\*p<0.01, \*\*\*p<0.001.