



Supplementary Figure S1. No phenotypic changes observed in high-fat and high-sucrose diet (HFHSD) fed mice injected with a scramble RNA. C57BL/6 male mice injected twice at 22 and 31 weeks with a scramble RNA (SCR: 500 ng/g) or given no injection (NI). (A, B) Body weight and fasting blood glucose comparison. (C) Glucose and insulin tolerance test (GTT and ITT) plots of the area under the curve (AUC) comparison (D) Comparison of 6-hour fasting insulin levels in plasma. n=12-18 per condition for each experiment. Error bar indicates mean \pm SEM.