

Table S1

fasting blood glucose concentration of 6 and 8 week-old mice

Genotype	Blood Glucose (mg/dL)	
	6w	8w
Wild-type (n=10)	84(± 1.3)	87(± 2.2)
Gsk-3β ^{+/-} (n=9)	81(± 2.9)	75(± 1.9)
Irs2 ^{-/-} (n=15)	127(± 1.9) ^{***}	148(± 1.9) ^{***}
Gsk-3β ^{+/-} Irs2 ^{-/-} (n=12)	125(± 1.3) ^{***}	123(± 1.5) ^{***}

^{***} p < 0.001 by one-factor student t-test compared with Wild-type.