

Table S2. Primers and oligos used in this study

Reverse primer	Forward primer	Gene name
ACTTGGACGGGAACTGACAC	AACAACCTGCCTATGCAA CC	Pax6
TGCAGTAGTTCTCCAGCTGG	CCTGTTGGTGCACCTCCTAC	Insulin
TTTGAAATTGTACATCCCAAGT AC	AAACCAAGATCACTGACAAGAAAT AGGT	Glucagon
GTGGCTGCAGTTTAGCTGGT	CAGGCTCCAGCTTCCTGA	Ghrelin
GTAGGCAGTACGGGTCCTCT	TTCCCGAATGGAACCGAGC	Pdx1
TGAGGAGGAAGCCACAGGAA	ACCTCATCCCAGGCCTATCTC	Pax4
GACCCACTCCCTGGAATGGA	CAGATCGGCAGCACCTTTGAA	Cpa1
GTAGCAGTATTCGTGTAGCTGG	TCCCATCCCCTTACTTTGATGA	Ptfla
AAGATGGTGATGGGCTTCCCG	TGGCAAAGTGGAGATTGTTGCC	Gapdh
TGGCCTGTATCCAACACTTCGAG A	CTGGTTAAGCAGTACAGCCCCAAA	Hprt
ACTCCCTGTCCCTGCCATG	CGTCCTTCCTCCCTCTAGCTC	MafB
AGGATGTTGAGCTGCGTGAG	CAGCATTGGCAGGCTCT	Arx
	ApsCpsAACAAAAUCACUAGUCUUps CpsCpsAps-Chol	Anti-miR-7 antagomir (2' OMe)-chl
	ApsCpsAAACACCAUUGUCACACUpsC psCpsAps-Chol	Anti-miR- 122 antagomir (2'OMe)-chl
	ACCAUGAUCGACAAGAUUUGCCAT	siPax6