

Table S4.

			<i>Pdx1</i> <sup>+/-</sup> vs. <i>Pdx1</i> <sup>+/+</sup> Primary Islets		Adsh <i>Pdx1</i> vs. AdshLuc tx'd MIN6 cells	
NAME	SYNONYMS	DESCRIPTION	FC	FDR	FC	FDR
<i>Downregulated:</i>						
* Mafa	RIPE3b1	v-maf musculoaponeurotic fibrosarcoma oncogene family, protein A (avian)	-5.01	0.00	-1.57	0.00
* Slc2a2	Glut2	solute carrier family 2 (facilitated glucose transporter), member 2	-2.99	0.00	-1.62	0.00
* Pax4		paired box gene 4	-2.13	5.48	-1.49	0.94
Mitf	bw; mi; vit; vitiligo; wh	microphthalmia-associated transcription factor	-2.05	4.16	-1.56	0.00
Lrp2	Gp330; Megalin	low density lipoprotein receptor-related protein 2	-1.92	5.48	-1.41	0.94
Nnat	Peg5	neuronatin	-1.83	5.48	-1.65	0.00
Ero1lb	ero1-beta	ERO1-like beta ( <i>S. cerevisiae</i> )	-1.80	5.48	-1.56	0.00
Setd5		SET domain containing 5	-1.48	5.48	-2.13	0.00
<i>Upregulated:</i>						
Tspan8	Tm4sf3	tetraspanin 8	2.62	3.21	1.70	0.00
Fhl2	SLIM3	four and a half LIM domains 2	1.76	3.62	1.45	0.74
Rpl17		ribosomal protein L17	1.70	3.62	1.48	0.74
	GENBANK=CF622970		1.65	6.33	1.44	0.74
Serpina1c	PI3; Spi1-3	serine (or cysteine) peptidase inhibitor, clade A, member 1c	1.54	6.33	1.74	0.00
Pgam1	Pgam-1	phosphoglycerate mutase 1	1.42	3.21	1.47	0.00
Gpx2	GPx-GI GP130; LSFC;	glutathione peroxidase 2	1.41	5.26	1.47	0.51
Lrp13	Lrp130	leucine-rich PPR-motif containing	1.40	4.22	1.51	0.51

\*= known *Pdx1* target