

Supplemental material 7

Chart S3: pathways regulated by miRNAs increased in eiPSCs-eUCmsc.

Pathways regulated by miRNA Increased in umbilical iPSCs (eca-mir-302d)	Gene number	MiRNAs number
Lisine degradation	4	1
Wnt signaling pathway	8	1
Mucin type O-Glyan biosynthesis	2	1
Hippo signaling pathway	11	1
Proteoclicans in cancer	8	1
Prolactin signaling pathway	4	1
Oocyte meiosis	5	1
Endocytosis	6	1
Non-small cell lung cancer	2	1
Pathways in cancer	7	1
Colorectal cancer	3	1