

GENE	DM	Direction
B3GAT1	0.056	UP
CD248	0.03	UP
IGFALS	0.04	UP
PTGES	0.006	UP
SULT1A2	0.03	UP
TEK	0.02	UP
VSIG2	0.006	UP
WFIKKN2	0.033	UP
FOXD3	-0.013	Down
GSC	-0.005	Down
TBX15	-0.167	Down

## Supplementary Figure 1