

SUPPLEMENTARY TABLE

Supplementary Table 1. The commonly upregulated or downregulated genes in GSE54129, GSE29272 and GSE13911 datasets and TCGA databases.

Upregulated genes	Downregulated genes
APOE	ACER2
ASPN	ADH1C
BGN	ADH7
CDH11	ADHFE1
CDH3	ADRB2
CEMIP	AKR1B10
CHI3L1	AKR1B15
CLDN1	AKR1C1
CLEC5A	AKR7A3
COL10A1	ALDH3A1
COL11A1	ALDH6A1
COL12A1	ALDOB
COL1A1	AMPD1
COL1A2	ANXA10
COL3A1	ATP4A
COL4A1	ATP4B
COL5A2	B3GNT6
COL8A1	BHLHA15
COMP	CA2
CPXM1	CAPN9
CST1	CCKAR
CST2	CCKBR
CTHRC1	CHGA
CXCL1	CKB
CXCL10	CKM
CXCL8	CKMT2
CXCL9	CLIC6
DTL	CPB1
ECT2	CTSE
F2RL2	CYP2C18
FAP	CYP2C19
FKBP10	CYP2C9
FNDC1	DPT
HOXA10	DUOX1
HOXA13	EPN3
HOXC10	ESRRG
HOXC6	ETNPPL
IFITM1	FAM46C
IGF2BP3	FBP2
INHBA	FCGBP
ITGBL1	FMO5
KLK6	GATA5
LAIR2	GCNT4
LIF	GHRL
LIPG	GIF
LOX	GKN1
LY6E	GKN2
MAGEA6	GPER1
MFAP2	GRIA4
MMP11	GSTA1
MMP12	GSTA3
MMP3	GUCA2B
MMP7	HDC
MSR1	HOMER2
NOX4	IGJ
OLFM4	IRX3
OLFML2B	KCNE2
OLR1	KCNJ13
P4HA3	KCNJ15
PDGFRB	KCNJ16

PLA2G2A
PLA2G7
PLAU
PMEPA1
PRRX1
RARRES1
SALL4
SERPINE1
SERPINH1
SFRP4
SNX10
SPARC
SPP1
SULF1
THBS2
THY1
TIMP1
TNFAIP6
TNFRSF11B
TNFSF4
TREM1
TREM2
VCAN
WNT2

KLF4
KRT20
LDHD
LTF
MAMDC2
MAOA
MT1E
MT1G
MT1H
MT1M
MT1X
MUC6
MYRIP
NKX6-2
NR0B2
PDIA2
PGA4
PGC
PIGR
RAB27A
RDH12
REG3A
SCGB2A1
SCNN1B
SCNN1G
SH3GL2
SIDT2
SLC26A7
SLC5A5
SMPD3
SOX21
SPTSSB
SST
SSTR1
SULT2A1
SYTL5
TCN1
TFF1
TFF2
TMED6
TNFRSF17
UGT2B15
UPK1B
VSIG1
VSIG2
VSTM2A
