

Supplementary data

Genes in the green module.

A2M	ACTA2	ACTG2	ACTN1	AEBP1	AQP1
RND3	BGN	SERPING1	C1R	C1S	C3
CALD1	CAV1	CAV2	SERPINH1	CDH5	CDH11
COL1A1	COL1A2	COL3A1	COL4A1	COL4A2	COL5A1
COL5A2	COL6A2	COL6A3	COL8A2	COL10A1	COL11A1
COL15A1	COL16A1	COMP	CPA3	VCAN	CTGF
CTSK	CYP1B1	DCN	CYB5R3	DPYSL2	DPYSL3
ECM2	EDNRA	EFNB2	EMP1	EPAS1	EPB41L2
FAP	FAT1	FBLN2	FBN1	EFEMP1	FLNA
FMO1	FMO2	FN1	GAS1	GAS6	GEM
GNG11	GRP	GUCY1A3	GUCY1B3	HBA2	HBB
CFH	TNC	ID1	ID3	CFI	IGFBP3
IGFBP7	CYR61	IL1R1	INHBA	ISLR	ITGAV
LAMB1	LAMC1	LOX	LOXL1	LTBP2	LUM
MAP1B	MCAM	MFAP2	MMP2	MMP3	MMP11
CD200	MYLK	NBL1	NDN	NID1	NNMT
OGN	PAM	PCOLCE	PDGFRL	PDGFRB	SERPINF1
SERPINE2	PLAU	PLS3	PMP22	PRRX1	PODXL
PROS1	HTRA1	RARRES2	ROBO1	ATXN1	SDC1
CXCL12	SFRP4	SNAI2	SPARC	SPOCK1	ST5
TAGLN	TCF4	TCF7L2	ZEB1	TGFB111	TGFB3
THBS2	THBS4	THY1	KLF10	TIMP1	TIMP3
TNFAIP6	TPM2	VWF	PXDN	MFAP5	SSPN
FZD7	SPARCL1	SRPX	CILP	PLPP1	PLPP3
LDB2	NREP	ITGBL1	AKAP12	KIAA0355	RNF144A
NUAK1	GFPT2	LPAR6	LHFP	LRRC17	MYL9
SPON2	SPON1	SEC23A	FBLN5	POSTN	FERMT2
ADAMTS5	FSTL1	FILIP1L	FKBP9	NID2	CD93
PALLD	MYCBP2	ZNF423	SULF1	HEY1	SLC39A14
BACE1	LAMP5	MXRA5	OLFML2B	WWTR1	RAI14
ZBTB20	GREM1	LMCD1	EFEMP2	DACT1	EMCN
RIN2	MXRA8	LEPROT	ASPN	SOBP	PDGFC
OLFML3	PLSCR4	ATP10D	CEMIP	HEG1	JAM2
ADGRL4	PDLIM2	TNS3	BHLHE41	TMEM204	PDGFD
COL18A1	GLT8D2	PLVAP	CRISPLD2	ARID5B	TUBB6
PLXDC2	C1QTNF3	LRRC15	ZCCHC24	ADGRF5	PTRF
EOGT					
