

Supplementary Table S4

Applied primer sequences

Affy_ID	Gene symbol	Forward primer sequence 5'-3'	Reverse primer sequence 5'-3'
242608_x_at	FAM161B	GAGCAAGACCCCATCTCAAA	CAATCATCCTGTCTCCACAGC
204674_at	LRMP	TGTTTGCAGCTTTGATGAGC	TGAGTCCTCTTGCTGTGTGG
206422_at	GCG	TCCGATCTGACATATCTGCATT	CACCACTGTGGCTACCAGTTC
223484_at	C15orf48 (NMES1)	TGCAGCAATAACTGCACTGTC	GCTTTGTAAATTTTAAGAAAAACATTC
236313_at	CDKN2B	TTTGAAGGATACATGCAAAACA	CCACAATGGAGCTAGAAGCA
215894_at	PTGDR	TTCAGATCTCCAGTATTTTCGGATA	CACCGGCTCCTGTACCTAAG
	PTGDR_regio2	ATTATTTTTGTGGAAAAGGTAATT	CCCTAAAAAAAACCAACTCCAATAC

Supplementary Table S4. The table shows the primer sequences used for RT-PCR validation of mRNA levels of six genes (top) and for bisulphite sequencing on PTGDR promoter region sequence (chr.14: 52734410-52734668) (bottom).