

Supplementary Table 3. List of Primer pairs				
No	Gene	Strand	Nucleotide sequence (5' - 3')	Purpose
1	CD46	forward	CTGTACTACCTGCTGCCAGACC	Gel electrophoresis
2	CD46	reverse	ATAACAGGCGTCATCTGAGACAGG	Gel electrophoresis
3	CD46	forward	ACACTTTCCCTACACGACGctcttccgatctCTGTACTACCTGCTGCCAGACC	Miseq-single end seq
4	CD46	reverse	TGACTGGAGTTCAGACGTGTGctcttccgatctATAACAGGCGTCATCTGAGACAGG	Miseq-single end seq
5	CD46	forward	ACACTTTCCCTACACGACGctcttccgatctGACCACAGTCCATGGCTGATG	Miseq-paired end seq
6	CD46	reverse	TGACTGGAGTTCAGACGTGTGctcttccgatctCATCACCGTAGTGGAAATATGTACCC	Miseq-paired end seq
7	CDKN2A	forward	ACACTTTCCCTACACGACGctcttccgatctCGTCCTCCAGAGTCGCCC	Miseq-single end seq
8	CDKN2A	reverse	TGACTGGAGTTCAGACGTGTGctcttccgatctCTGCGGAGAGGGGGAGAG	Miseq-single end seq