

Additional Table A1. Oligonucleotides used for RT-PCR and qRT-PCR

Gene	Label	5'-3' sequence
aHb1	Pma_aHb1_for Pma_aHb1_rev Pma_aHb1_qpcr_f Pma_aHb1_qpcr_r	GACTCTGGAAGTGTCCCAG GCTCAGGTCCAGCTACTGA CAGCACCTTGAAGTACTGGGGGTC GCTCATCTTCTCGGTGTCGTCCATG
aHb5a	PmaGb2for PmaGb2rev PmaGb08qPCRfor PmaGb08qPCRrev	ATGCCTATCGTTGACACTGGA TTAGTAGGCGGACCTGAGC CCGGTGTGGACATCCTGGTGAAGTTCT ACGTCCGCGGATTTCTTGAGCTGA
aHb6	Pma_aHb6_for Pma_aHb6_rev Pma_aHb6_qpcr_f Pma_aHb6_qpcr_r	TGAGCAGTTTCAAGGAGGATGAA TCTTGGTTCGAAGCTGCTGA AGCTGTGCTCGACTTGGACGATC CCCGCCTACTTCAAGACGTTTGCAGA
aHb7	Pma_aHb7_for Pma_aHb7_rev Pma_aHb7_qpcr_f Pma_aHb7_qpcr_r	TCTCGGACGAGGAGAAGAAG ATCTGCATCAGCCTCAAAGT CCGAAAAGAACGCCAAGAATCTGAAGGAGC CAAGTTCTTCAAGGTCCTGGCTGAGC
aHb11	Pma_aHb11_for Pma_aHb11_rev Pma_aHb11_qpcr_f Pma_aHb11_qpcr_r	ATGCCTATTGTCGACTCGGGAAGC GCATCCTGCTGAAGTCCAGTACTAG CCCGAGAAGCAGAGCCTGAAGC GACCCCAGTATTTCAAGGTGCTGTCTG
aHb12	Pma_aHb14_for Pma_aHb14_rev Pma_aHb12N_qpcr_f Pma_aHb12N_qpcr_r	GACTCTGGAAGCGTTGGG GGTGGTGATCCTGCTCAAG GCCTTAGACGACCCCCCGAAG TACTTCAAGGTTCTGGCTGGAGTCATTTCCG
aMb1	PmaGb17_for PmaGb17_rev PmaGb17_qPCR_for PmaGb17_qPCR_rev	ATGAGCATTGCAGACAGC GAATGCAGATTTCAAGCCAATGC CCACGCAGAGGACCACGGAACC CAGCGCCTGGAACCTTGGGGAAG
aMb2	PmaGb23_for PmaGb23_rev PmaGb23_qPCR_for PmaGb23_qPCR_rev	ATGAGTGCCATCGTGGAC GCCTAGAAAGCCGAGCG GCCAAGCTGCACTCGCTGAGC GTCTCGCCAGGATGTGAGC
Cygb	PmaGb30for PmaGb30rev PmaGb30qPCRfor PmaGb30qPCRrev	ATGGAGCAGGGCTGGCTGT CTAGGCCGCTGCTTGCTCC CGTCAAGTACTACCACATCTTGGGCGG AGGGTGCCAGCAGCTTCGTC