

Table S3 Primer names and Sequences used for Sequencing (top) and Gene-expression assay (bottom)

Locus	Forward primer	5' - 3' Sequence	Reverse Primer	5' - 3' Sequence
<i>Hivep1</i>	Hivep1_2F93	CGAGAGAACATCCAAAACAAAC	Hivep1_C4R74	ATCCCACATTCTCACAGA
	Hivep1_4F105	AACACATCCGCACCCACTC	Hivep1_5R31	GCCTTGGATTTCATGTGCTT
	Hivep1_4F144	GCGTCCACTGCAACTTCTC	Hivep1_5R59	CCCATCTCCAAGCATTTC
	Hivep1_5F7	TGACCAAGCACATGAAATCC	Hivep1_6R471	GGCACATCAAAGTCAGGGTAG
	Hivep1_6F159	CAGCACATCTCTCCAAA	Hivep1_7R131	GGTCTCTGTTCTGGGGTTT
<i>Hivep2a</i>	Hivep2a_1F73	CCCAGCTCNTTTGGACAGTA	Hivep2a_2R484	AGGTTAGGAGGGGTGGAAGT
	Hivep2a_2F219	GCCTGACTACCCTGAAGCAA	Hivep2a_3R133	TTTCAGGCAACTCCATAGGC
	Hivep2a_8F129	CCGACCCTATGTCTGCAAGT	Hivep2a_9R95	GTCTGCCTCAGTGCCTCAA
<i>Hivep2b</i>	Hivep2b_1F6	AGCAGAAACCACAAAAACCT	Hivep2b_1R500	CTTGATAGGACTTTGCGTTTG
	Hivep2b_2F42	CGGGAAGAAGGTGAAAGACA	Hivep2b_5R129	CGTCTCATCGTCATCTTCA
<i>Hivep3a</i>	Hivep3a_1F1	CAGAAACGTGAGCGTAAG	Hivep3a_1R936	ATTTGARGGTGGGTGATGAA
	Hivep3a_1F856	GTTGGCGATGTGGGCTAT	Hivep3a_1R841	TGATGTTTTGCTGTGGTGGT
	Hivep3a_1F1297	TGCCTAKCACATCAACCCATC	Hivep3a_1R2243	CTTTCYCTCCACCAAAYTGC
<i>Hivep3b</i>	Hivep3b_1F8	GAGAAGAAACCACAAAAAC	Hivep3b_1R123	GGCTTCTCCTTTGGGATCA
	Hivep3b_1F132	AGCCTGCCATAGAGGTTCC	Hivep3b_4R50	AATGTCTGACTTCGCTGAGG
	Hivep3b_F40	CGGCAGGGGAAAGTACATA	Hivep3b_R223	CCTTGCTTAGAGTGCCTGCT

Locus	Forward sequence	Reverse sequence
<i>Hivep1</i>	ATGCCCGCAGCAGGAA	TCCATGTAGATGTCCAAGCTGTTT
<i>Hivep2a</i>	TGCCATGTCCCAGTCACTTAA	GAGCGTGAAAAGTAGCCAGAGTCT
<i>Hivep2b</i>	CGAGGCTAGTCGTGCAATTCA	AGAGTCACTGCTTCTTTTTTCAGACA
<i>Hivep3a</i>	GAGCAGCCAGCTAGCCAAAC	ATAAACTGGCTTCAGGTGGCATT
<i>Hivep3b</i>	CCAGACAGCCACAGCAACAA	CCCCACATGTTCCACATTCA
<i>EF1</i>	GCCCTGCAGGACGTCTA*	CGGCCGACGGGTACAGT*
<i>RpSA3</i>	AGACCAATGACCTGAAGGAAGTG*	TCTCGATGTCCTTGCCAACA*
<i>AIF1</i>	GGTTTGAAGAGGATGTTGGAGAA	CAACCACCTCTGCCATCATTT
<i>IL10</i>	TGGCGCTCGCGTCTTT	CGGCAGCAGCGTTGT
<i>F2RL1</i>	TGGGAATAAAGCACACAAGGAA	CATCAAAGAACCACACAAAGTTG
<i>TLR5</i>	GCATGTTGCTGGTCTCAATTTG	GAAGTGAGGCCCTTGAAAACAC

* Primers from Colombo *et al.* 2013