

**Supplemental Table 4. List of oligonucleotides used for qRT-PCR analysis.**

<i>Targets</i>	<i>Forward (5'-3')</i>	<i>Reverse (5'-3')</i>
<i>GAPDH</i>	GTCAGCCGCATCTTCTTTTG	GCGCCCAATACGACCAAATC
<i>SNHG19</i>	ACGATCTTGGGACGAACTGA	AGGGACAAAGTGGTGCGTAG
<i>p24 gag</i>	TTCAGCCCAGAAGTGATACC	CAGCTTCCTCATTGATGGTC
<i>SPATA5L1</i>	GGAGAATGGACTGTTTCCAG	TGTGTCAGGCCCATTTCTAAC
<i>internal intron</i>		
<i>SPATA5L1</i>	GCTGATCTTAGAAACCTCTGC	CACCCACACTTACAATAAGC
<i>terminal intron</i>		
<i>LARP7 internal intron</i>	GGAAACTCGAGATCCTTTCTGG	GTACTCCAGCCTGAGCGAC
<i>LARP7 terminal intron</i>	CAGCCTCGGGAAAAGAAAAGAG	GAAATGACTTTTCCCTCCCAACC
<i>HPRT1 internal intron</i>	GACCTGCTGGATTACATCAAAG	AGAAAACCTACTGTTGCCACT
<i>HPRT1 terminal intron</i>	GAACCCTGACAATAATAGTGTTT	GCTTTTCCAGTTTCACTAATGACAC