**A.**

CedPV 5’-ACCAGAAAAAGG . . . . . CCTTTTTTAGGA-3’

HeV 5’-ACCGAACAAGGG . . . . . CCCTTGTTCGGA-3’

NiV 5’-ACCAAACAAGGG . . . . . CCCTTGTTCGGA-3’

**B.**

**Genes Gene Start IGR Gene Stop**

/N CTT AGGATCCCGG

N/P TTACAAAAAA CTT AGGATCCAAG

P/M TTAGAAAAAA CTT AGGATCCCAG

M/F TTAAGAAAAA CTT AGGATCCCAG

F/G TTAAATAAAA CTT AGGATCCCAG

G/L TTAAAGAAAA CTT AGGATCCCAG

L/ TTAAAGAAAA CTT

**Consensus**

CedPV TTAvrdAAAA CTT AGGATCCmrG

HeV TTAmrAAAAA CTT AGGAnmCArG

NiV TwAwrAAAAA CTT AGGAnmCArG