

Table S1. Primer set used to amplify each segment of the SIV. Primer set used to amplify each segment of the SIV and information about the begin and end positions of each one.

Gene	Forward primer (5'-3')	Reverse primer (5'-3')
PB2	1-AGCAAAGCAGGTCAA-16	2341-AGTAGAAACAAGGTCGTTTTTAAAC-2316
PB2	533-ATGGAAGTTGTTTTCCC-550	1622-CTCCCACATCATTGACGATG-1602
PB2	974-ATATGCAAGGCTGCAATGGG-994	
PB2	1640-TCATCGTCAATGATGTGGGA-1660	
PB1	1-AGCGAAAGCAGGCAAACCATTTGAATG-27	785-CTTTTGTTCATTGTGTTTCAGTGTCAGTGC-712
PB1	598-AGGGACAACATGACCAAGAAAATG-621	1092-AGCTTCATGCTCTTACTTTTCGAAC-1115
PB1	1036-AGCATTGCTCCTATAATGTTCTC-1058	1708-GTTTGAATTTGTGTGTCACCTCTGTC-1733
PB1	1621-AATATGATAAACAATGACCTTGG-1643	2320-AGTAGAAACAAGGCATTTTTTC-2341
PA	1-AGCGAAAGCAGGTACTGATCCAAAATGG-28	653-GTTCCTGTGATTTCAAATCTTTCTTC-628
PA	466-TTCTCATTCACTGGGGAGGAAATGGC-491	1260-GTTGAATTCATTCTGGATCCAGCTTG-1235
PA	1123-AAGTGGGCACTTGGTGAGAATATGGC-1148	1777-GGCAGCGCCTCATTTCATTCCCC-1754
PA	1570-GATGTGGTAAACTTTGTGAGTATGG-1594	2233-AGTAGAAACAAGGTACTTTTTTGGAC-2208
HA	1-AGCAAAGCAGGGG-14	1743-AGTAGAAACAAGGGTGTGTTT-1724
NP	1-AGCAAAGCAGGGT-14	1565-AGTAGAAACAAGGGTATTTTTTC-1544
NA	1-AGCAAAGCAGGAGT-15	1467-AGTAGAAACAAGGAGTTTTTT-1447
NA	680-TGAGAACACAAGAGTCTGAATGTG-700	1140-TTCGGATCCCAAATCATCTC-1120
MA	1-AGCAAAGCAGGTAGAT-17	1027-AGTAGAAACAAGGTAGTTTTTTACTC-1002
NS	1-AGCAAAGCAGGGTG-15	AGTAGAAACAAGGGTGTTTTTTA

Abbreviations: polymerase genes, PB2, PB1, PA; hemagglutinin gene, HA; nucleoprotein gene, NP; neuraminidase gene, NA; matrix gene, MA; non-structural gene, NS.