**Supplemental table 1 Primers used for amplifying the core region and NS5B region**

|  |  |  |
| --- | --- | --- |
| Gene fragments | Primers | 5'-3' sequence |
| **Core region** | Outer primers | Forward | 5′-ACTGCCTG ATAGGGTGCTTGC-3′ |
| Reverse |  5′-ATGTACCCCAT GAGGTCGGC-3′ |
| Inner primers | Forward |  5'-AGG TCTCGTAGACCGTGCA-3' |
| Reverse |  5'-CATGTGAG GGTATCGATGAC-3' |
| **NS5B region** | Outer primers | Forward |  5'-CNTAYGGITTCCARTACTCICC-3' |
| Reverse | 5'-GAG GARCAIGATGTTATIARCTC-3' |
| Inner primers | Forward | 5'-TATGAYACCCGCTGYTTTGACTC-3' |
| Reverse | 5'-GCNGARTAYCTVGTCATAGCCTC-3' |

**Supplemental table 2 Primers used for HCV NS3 amplification by Nested PCR**

|  |  |  |
| --- | --- | --- |
| HCV genotype | Primer | 5’- 3’Sequence |
| 1b | up1 | GCCGACGGAATGGTCTCCAA |
|  | down1 | CACATCCATCTTGGGCATCGG |
|  | up2 | GGCCTCCTAGGGTGTATAAT |
|  | down2 | GCTTATGACATAATAATTTG |

**Supplemental table 3 Primers used for HCV NS5A amplification by Nested PCR**

|  |  |  |
| --- | --- | --- |
| HCV genotype | Primer | 5’­­-3’Sequence |
| 1b | up1 | TGCCGGAGAGCGATGCAGCC |
|  | down1 | GAGGTATCATTCAGAGTAGG |
|  | up2 |  TCACTGCCATACTCAGCAGC |
|  | down2 |  CCTTGCAAGCCCTTGCTGCG |

**Supplemental table 4 Primers used for HCV NS5B amplification by Nested PCR**

|  |  |  |
| --- | --- | --- |
| HCV genotype | Primer | 5’­­-3’Sequence |
| 1b | Section1up1 | TCATGGTCGACGGTCAGTAG |
|  | Section1down1 | AGTGTAACACCAATAGACAC |
|  | Section1up2 | GGCCGACACGGAAGATGTCG |
|  | Section1down2 |  GTGTGGAAAGACCTTCTGGA |
|  | Section2up1Section2down1Section2down1Section2down1 | GGCGTGCGCGTGTGCGAGAAGACTTGTCCGGTTGGTTCACGTACGACGTGGTTAGCAAGCAGGGCTGCCATATGTGGCAA |