**Table S3 Primer combinations for amplification of HCV envelope**

|  |  |  |  |
| --- | --- | --- | --- |
| **Primary**  | **Product (bp)**  | **Secondary**  | **Product (bp)** |
| 5'UTR 1 + 5'UTR 3  | 31-329  | 5'UTR 4 78-313 | 78-313 |
|  |  |  |  |
| E1 ExF + E2 ExR2  | 831-2884  | E1 InF +E2 InR2  | 894-2848 |
|  |  | H4 InF + H4 InR  | 1300-1870 |
|  |  | B F + W R  | 1297-1816 |
|  |  |  |  |
| E2 ExF + E2 ExR2  | 1584-2884 | E2 InF + E2 InR2  | 1602-2848 |
|  |  |  |  |
| E1 ExF + H4 ExR2  | 831-1873 | E1 InF + H4 InR  | 894-1870 |
|  |  | H4 InF + H4 InR  | 1300-1870 |
|  |  | B F + W R  | 1297-1816 |
|  |  |  |  |
| H4 ExF + H4 ExR  | 1290-1873 | H4 InF + H4 InR | 1300-1870 |
|  |  |  |  |
| H4 ExF + H4 ExR2  | 1290-1873 | H4 InF + H4 InR  | 1300-1870 |
|  |  | B F + W R | 1297-1816 |