Supplemental Table 1. Primers for amplification and sequencing of enteroviruses.

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| Genes | Oligo name | Sequence (5’-3’) | Product(bp) | Reaction condition |
| HRV/HEV 5’NTR | 164F | CAAGCACTTCTGTTTCCC | 337 bp |

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| Denaturalization: 95℃ 3min; Annealing: 50℃ 30min; Amplification: (95℃ 30s, 55℃ 30s, 72℃ 30s) for 38 cycles with a final extension at 72℃ 7min.  |
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| 501R | CACGGACACCCAAAGTAGT |
| HRV-C VP4/2 | HRV-F | GGGACCAACTACTTTGGGTGTCCGTGT | 549 bp |

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| Annealing: 50℃ 30min; Denaturalization: 95℃ 3min; Amplification: (95℃ 30s, 60℃ 45s, 72℃ 45s) for 38 cycle with a final extension at 72℃ 7min |
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| HRV-R | GCATCIGGYARYTTCCACCACCANCC |
| CVA6-VP1 | CVA6-VP1-F | CTTCGTAGTGCCACCAGATA | 1090 bp |

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| Annealing: 50℃ 30min; Denaturalization: 95℃ 3min; Amplification: (95℃ 30s, 51℃ 30s, 72℃ 1min 10s) for 38 cycle with a final extension at 72℃ 7min |
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| CVA6-VP1-R | GTGGCGAGATGTCGGTTTA |
| CVA4-VP1 | VP1A (2319) | CTTCGTAGTGCCACCAGACAC | 1066 bp |

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| Annealing: 50℃ 30min; Denaturalization: 95℃ 3min; Amplification: (95℃ 30s, 51℃ 30s, 72℃ 1min 10s) for 38 cycle with a final extension at 72℃ 7min |
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| VP1S (3384) | AGCTCCAGATTGTTGACCGA |
| CVA10-VP1 | CV-A10 VP1F | TGACCCTGTGGAGGATAT | 800 bp |

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| Annealing: 50℃ 30min; Denaturalization: 95℃ 3min; Amplification: (95℃ 30s, 53℃ 30s, 72℃ 1min) for 38 cycle with a final extension at 72℃ 7min |
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| CV-A10 VP1R | CATATTAGCTTGCTTGATGC |