

Supplementary Table S1: Primers, probes and RNA transcripts used in this study.

| Methods | Primer, Probe, Transcript | Sequence 5'-3' | Reference |
|---------------------------------|---------------------------|--|------------------------|
| <i>Norovirus GII</i> | | | |
| RT-qPCR, qPCR | QNIF2d | ATG TTC AGR TGG ATG AGR TTC TCW GA | Loisy et al. (2005) |
| RT-qPCR, qPCR | FAM-QNIFS-BHQ-1 | AGC ACG TGG GAG GGC GAT CG | Loisy et al. (2005) |
| RT-qPCR, qPCR | COG2R | TCG ACG CCA TCT TCA TTC ACA | Kageyama et al. (2003) |
| RT-qPCR, RT long vs short ratio | HuNov GII transcript | GGGCGAATTGGGTACGATCGATGCGGCCTCGA ATTCATGTTTCAGATGGATGAGATTCTCAGATCT GAGCACGTGGGAGGGCGATCGCAATCTGGCTC CCAGTACTGAGGGTTGTTTGTGAATGAAGATGGCGTCGAA | Raymond et al. (2021) |
| <i>Murine norovirus</i> | | | |
| RT-qPCR, qPCR | FW-ORF1/ORF2 | CAC GCC ACC GAT CTG TTC TG | Baert et al. (2008) |
| RT-qPCR, qPCR | RV-ORF1/ORF2 | GCG CTG CGC CAT CAC TC | Baert et al. (2008) |
| RT-qPCR, qPCR | FAM- ORF1/ORF2-MGBNFQ | CGC TTT GGA ACA ATG | Baert et al. (2008) |
| RT-qPCR, RT long vs short ratio | MNV transcript | CACGCCACCGATCTGTTCTGCGCTGGGTGCGCTTTGGA ACAATGGATGCTGAGACCactgagggttgcttagacggCCGCAGG AACGCTCAGCAGTCTTTGTGAATGAGGATGAGTGATGGCGCAGCGC | Raymond et al. (2021) |
| <i>Long-range RT</i> | | | |
| RT | Tx30SxN | GAC TAG TTC TAG ATC GCG AGC GGC CGC CCT TTT TTT TTT TTT TTT TTT TTT TTT T | Raymond et al. (2022) |