Description of Additional Supplementary Files

Title: Supplementary Data 1.
Description: Detailed step-by-step pipetting scheme for every step of the process, from sample preparation to quantifying the library for loading on the sequencer.
Tab 1: Crude RNA preparation by QuickExtract and boiling
Tab 2: Setup of the reverse transcription reaction
Tab 3: Pipetting scheme for the PCR1 Top-up reaction
Tab 4: PCR pooling and Exostar treatment
Tab 5: Pipetting scheme for the setup of PCR2
Tab 6: NGS sample preparation
Tab7: NGS settings for MiSeq system

Title: Supplementary Data 2.
Description: All primer and amplicon sequences used in the study.
Tab 1: A list of all forward primers and barcodes used for SARSeq
Tab 2: A list of all reverse primers and barcodes used for SARSeq
Tab 3: qPCR Primers used to optimize amplicons for Influenza and HRV
Tab 4: Sequences of all virus-specific amplicons detected in this manuscript
Tab 5: Oligonucleotides used to clone the T7 transcribed internal control without generating templates that interfere with primer synthesis regulations.