**Supplemental Table 1**: Diagnostic sensitivity and specificity of the serotype-specific SAT1, SAT3 and SAT2 topotype VII rRT-PCR assays. Note: FMDV genome presence in the known positive samples or absence in the known negative samples was confirmed by FMDV 3D rRT-PCR. Known positive samples were all positive by the FMDV 3D rRT-PCR. Serotype-specific reference positives were confirmed by genome sequencing.

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| **SAT1 rRT-PCR Assay** |
|  |  | Known Positives | Known Negatives |
| Test Results | Positive | 8 | 0 |
|  | Negative | 1 | 20 |
|  |  | **Diagnostic Sensitivity**  | **Diagnostic Specificity**  |
|  |  | 88.89% | 100% |
| **SAT2 topotype VII rRT-PCR Assay** |
|  |  | Known Positives | Known Negatives |
| Test Results | Positive | 9 | 0 |
|  | Negative | 0 | 20 |
|  |  | **Diagnostic Sensitivity**  | **Diagnostic Specificity**  |
|  |  | 100% | 100% |
| **SAT3 rRT-PCR Assay** |
|  |  | Known Positives | Known Negatives |
| Test Results | Positive | 8 | 0 |
|  | Negative | 1 | 20 |
|  |  | **Diagnostic Sensitivity**  | **Diagnostic Specificity**  |
|  |  | 88.89% | 100% |