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## Supplementary Table

Detection of specific omicron lineage spike protein tryptic peptide biomarkers in clinical specimens and negative controls\*

RT-PCR copies/mL	BA.1 ( <i>m/z</i> 1841)		BA.2.75 ( <i>m</i> /z 764 and 893)				BA.4 / BA.5 (m/z 942)				not identified		negative controls (no ions at <i>m/z</i> 764, 893, 942 or 1841)
$5 \times 10^5 - 1 \times 10^6$													
$1 \times 10^5 - 5 \times 10^5$													
$5 \times 10^4 - 1 \times 10^5$													
$< 5 \times 10^4$													
none detected (-)												•	

<sup>\*</sup>specimens are denoted by boxes which are shaded green if a peptide biomarker was detected by SIM and red if not.