

**Supplementary File 6.** Percentage of MDCK and A549 cells in which a given DVG PB1 transcript was detected versus the median of the DVG/FL ratio for that transcript in those cells. MDCK and A549 cells were infected with the same PR8 virus stock at high (5) or low (0.2) MOI and harvested at 6hpi followed by 10X Genomics 3' single-cell library preparation and sequencing. Two dominant DVG PB1 species were highlighted in yellow and pink.