



**Figure S1.** Insertions in the genome ends of VACV-Wyeth clones. The left end of a multialignment of Dryvax and VACV-Wyeth genomes was analyzed in Geneious Prime 2022.2.2. Four insertions present only in VACV-Wyeth genomes are highlighted in color (top panel) and indicated with asterisks in the bottom panel, which shows a zoomed-in inspection of the region.