A graph of different colored boxes

Description automatically generated with medium confidence

A diagram of different stages of infection

Description automatically generated

**Supplemental Figure 1**: **Alterations in total number of putative ADAR edits mid- and post- infection compared to pre-infection.** A-to-G and T-to-C substitution representing ADAR potential ADAR edits were the most abundant form of substitutions across all three stages of infection (A).While the total number of putative ADAR edits that includes both A-to-G and T-to-C substitutions increased mid-infection, the change did not achieve statistical significance (paired t-test, p value = 0.15). Similarly, there was no significant change in the number of putative ADAR edits post-infection compared to pre-infection (paired t-test, p value = 0.94) (B).

A graph of a number of clusters

Description automatically generatedA graph of a number of clusters

Description automatically generated

**Supplemental Figure 2**: Elbow plots showing the total number of potential groups based on overall ADAR editing values in individuals' pre- and mid-infection (2A) and pre- and post-infection (2B).