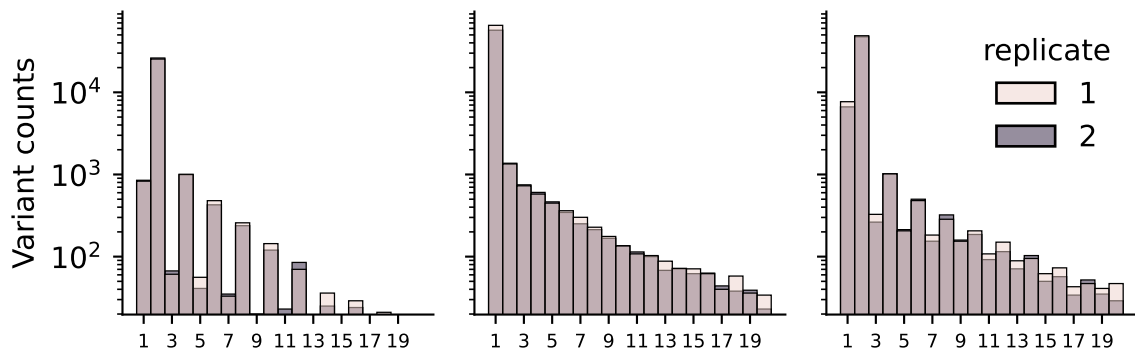


**A**

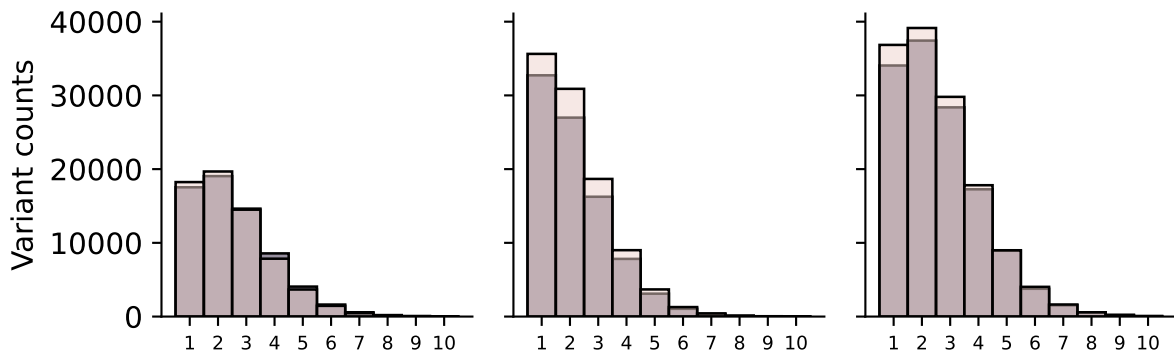
Delta

BA.1

BA.2

**B**

number of unique barcodes per variant

**C**

number of amino-acid substitutions per variant

