

**Supplemental Table S2.** Percent of reads in each sample from the major and minor variant.

<b>Sample*</b>	<b>% of reads from major variant</b>	<b>%of reads from minor variant</b>	<b>% of reads mapped to major and minor variant</b>
Chernihiv 1	99.96	NA	99.96
Chernihiv 2	99.99	NA	99.99
Chernihiv 3	99.99	NA	99.99
Chernihiv 4	100	NA	100
Chernivtsi 1	96.49	3.47	99.96
Chernivtsi 2	96.03	3.93	99.96
Luhansk 2	100	NA	100
Poltava 1	99.98	NA	99.98
Poltava 2	100	NA	100
Volyn	99.99	NA	99.99
Zaporizhzhia	99.98	NA	99.98
Kharkiv 1	99.99	NA	99.99
Kharkiv 2	99.89	NA	99.89
Kharkiv 3	99.99	NA	99.99
Kharkiv 4	70.62	28.40	99.02
Kharkiv 5	93.80	5.84	99.64
Kharkiv 6	73.90	25.81	99.71