Supplemental Figure 5:

A)

Nucleotide match rates across MinION Nanopore dataset (substitutions and InDels)

Mode = 0.950
Mean = 0.937

N95 = 0.864

Frequency

Read Accuracy (Ratio of matches to error)

B)

99.8% 0.2%

25 nt cut-off

Deletion Sizes

Number of events in dataset

Length (nts)

C)

99.9% 0.1%

25 nt cut-off

Insertion Sizes

Number of events in dataset

Length (nts)