

Virus	Mean % Identity	Mean Read Length	Mean Read Quality	Read Length N50	Total Sequenced Reads	Viral Mapping Reads
MERS-CoV	85.6	773.8	8.4	1014	626548	178658
SARS-CoV-2	82.2	1555.8	8.9	1952	2298107	1725862
MHV-WT	86.7	1175.7	9	1678	766900	102267
MHV-ExoN(-)	86.8	1062.3	9.1	1483	1340286	19445

Unique junctions in complete reads	% Junctions confirmed in RNA-seq
473	89.29
181,770	97.97
5,273	96
195	97.5