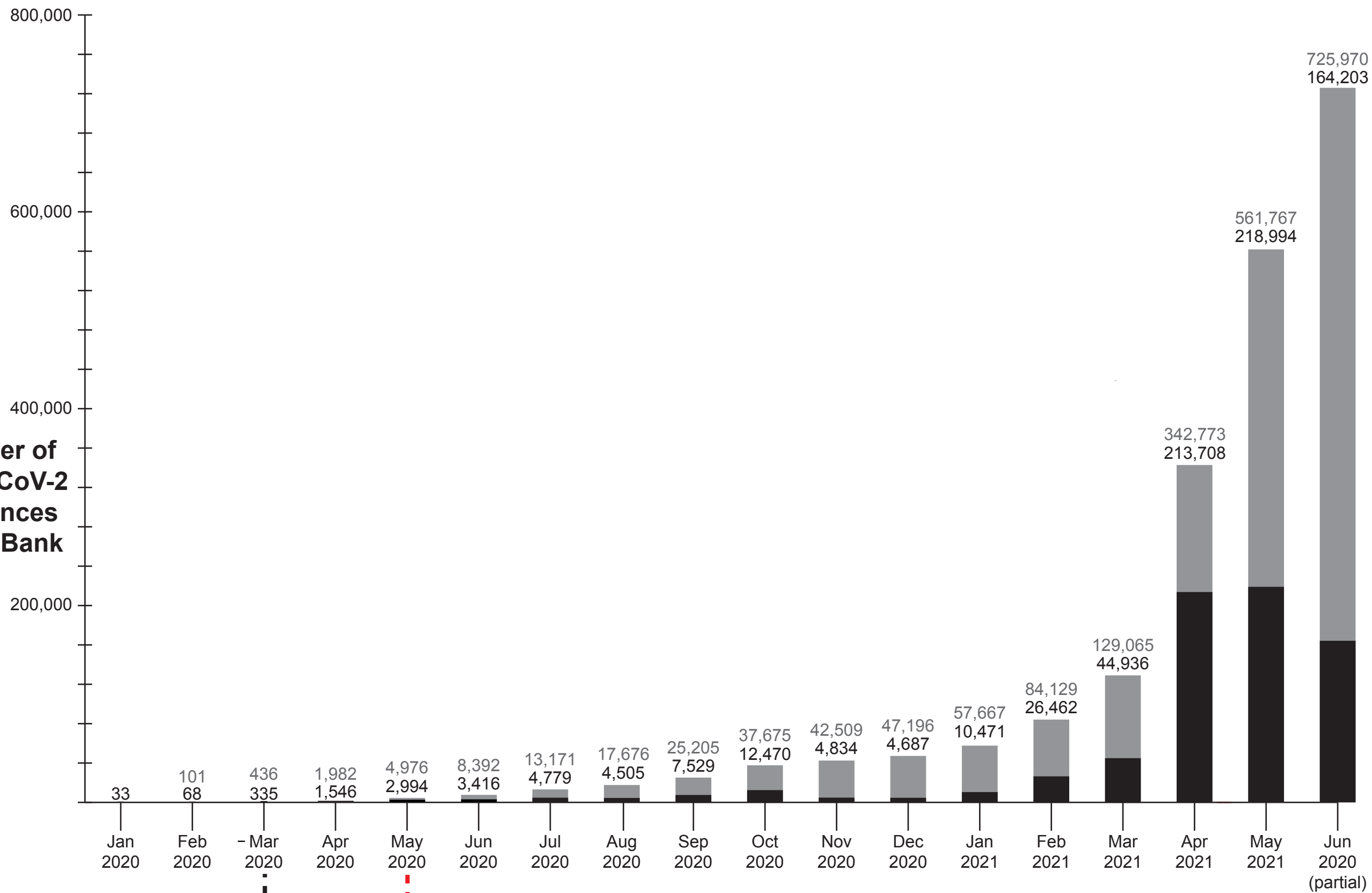


**Number of
SARS-CoV-2
sequences
in GenBank**



VADR v1.0
300 sec/seq, 64G RAM

**VADR v1.1: ~2 sec/seq, 2G RAM typical seqs,
~60 sec/seq, 64G RAM error-rich seqs**

VADR v1.2:
0.3-1.0 sec/seq
2G RAM/thread