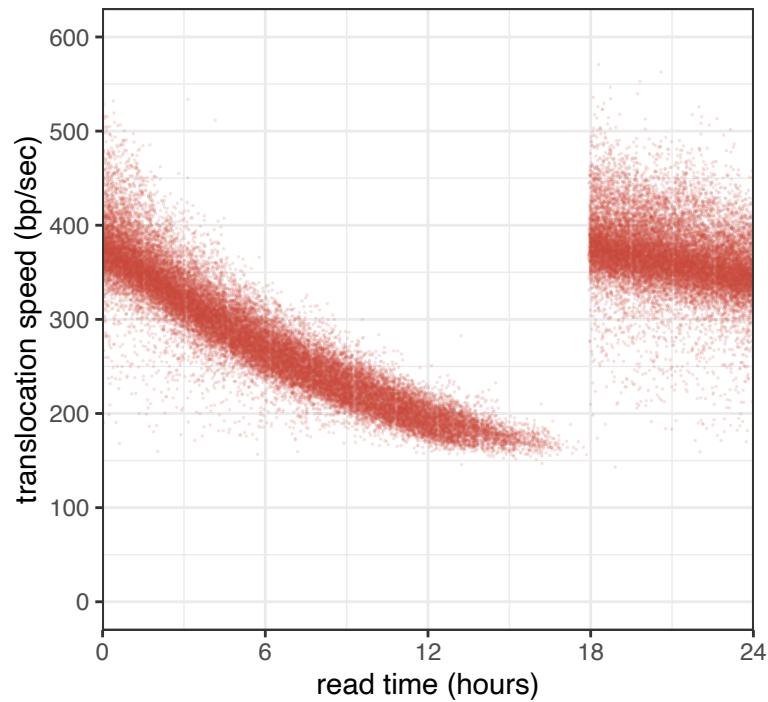
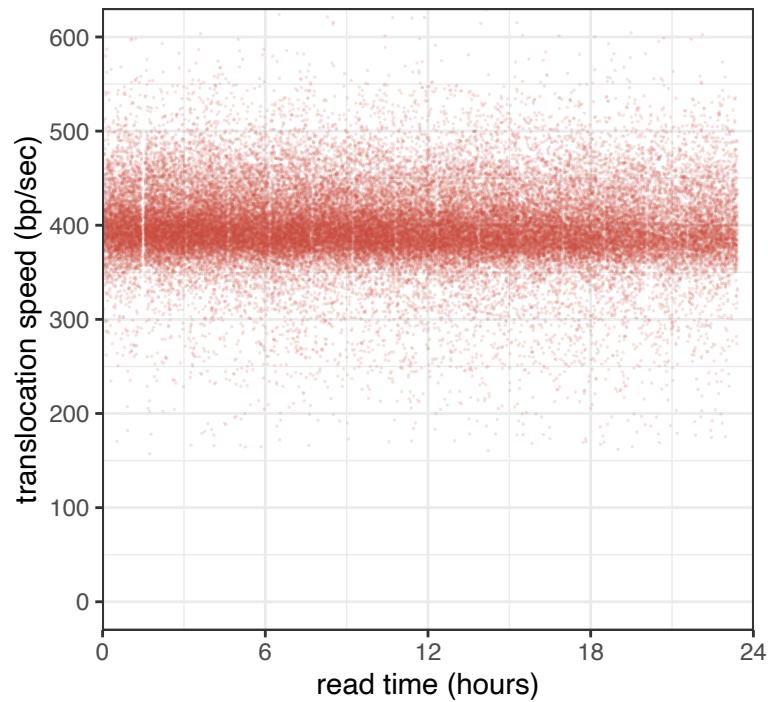
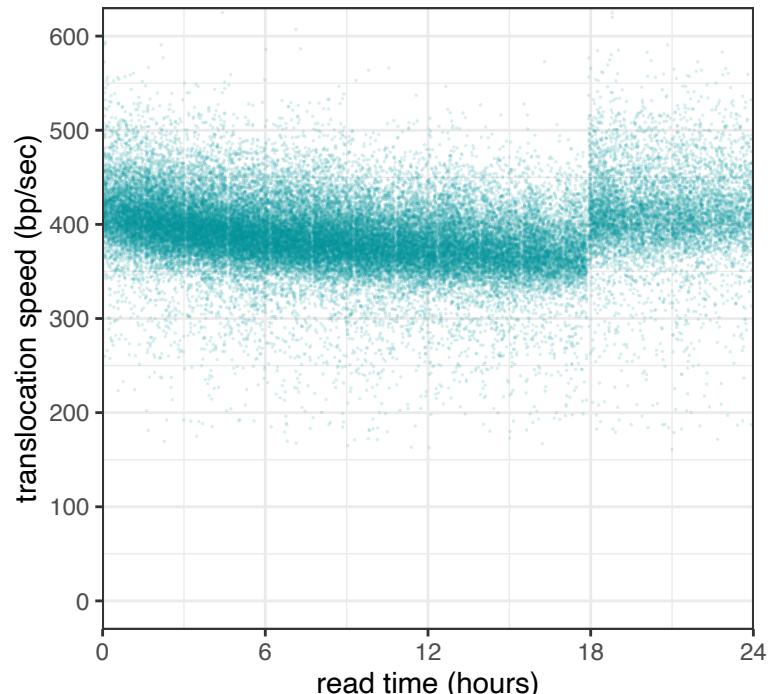
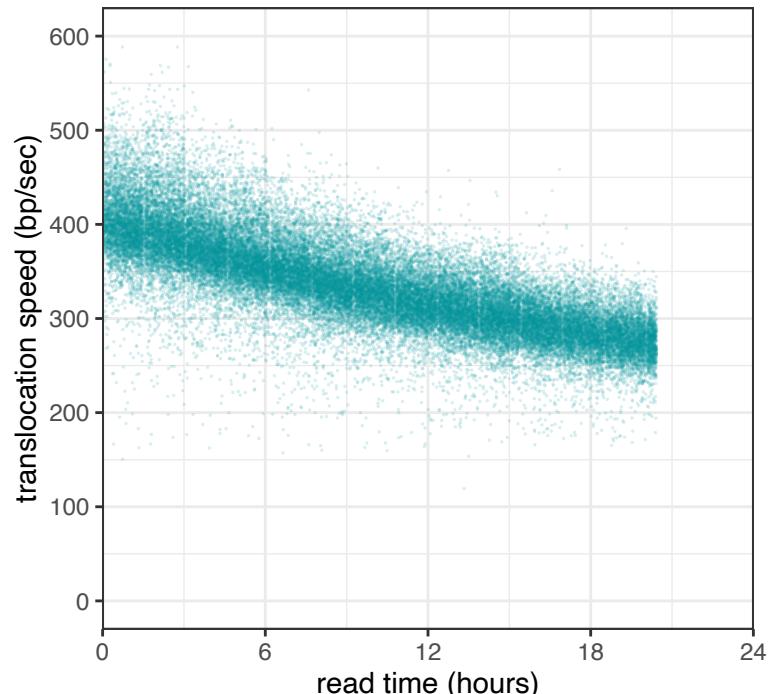


**Ligation 1****Ligation 2****Rapid 1****Rapid 2**

**Figure S6:** pore translocation speed vs read time for the first 24 hours of each of the four ONT sequencing runs. Each dot represents a single read. The ligation 1 and rapid 1 runs were refilled with the EXP-FLP002 kit 18 hours into the run.