## **Supplementary Table 2.** Summary statistics of four ONT sequencing runs from this study.

Run Description	Library Amount, fmol	Available Pores		Sequenced	Demultiplexed	Influenza
		before	after	Reads, M	Reads, M	Reads, M
RT-PCR comparison	20	1,630	523	10.21	7.51	7.32
Primers comparison	60	1,652	1,081	9.42	8.66	7.26
Purification comparison	60	1,547	876	8.61	7.71	6.30
Automation assessment	80	1,623	907	7.69	4.80	4.76