

**Table S2.** Alignment statistics for RNA sequencing on total RNA extracted from ARPE-19 human retinal pigment epithelial cells 24 hours following infection with EBOV or mock-infection.

<b>Isolate</b>	<b>Paired reads</b>	<b>Paired reads aligning to genome (%)</b>	<b>Paired reads aligning unambiguously to annotated genes (%)</b>
Mock 1	50,073,823	47,057,907 (94)	26,252,038 (56)
Mock 2	38,703,899	36,552,879 (94)	20,848,916 (57)
Mock 3	43,369,278	40,004,946 (92)	22,051,815 (55)
EBOV 1	50,947,987	40,987,678 (80)	23,104,561 (56)
EBOV 2	37,194,232	29,264,883 (79)	15,833,538 (54)
EBOV 3	59,771,257	47,674,511 (80)	25,207,324 (53)
<b>Mean</b>	<b>46,676,746</b>	<b>40,257,134 (87)</b>	<b>22,216,365 (55)</b>