

**SUPPLEMENTAL DIGITAL CONTENT 1.** Results of ordinal logistic regression model, to estimate whether the odds of having higher rather than lower severity level depend on the type of infection.

	<b>Estimate</b>	<b>Std. Error</b>	<b>z value</b>	<b>p value</b>
<b>EV vs EV-D68</b>	-2.447	0.624	-3.919	0.000
<b>RV vs EV-D69</b>	-2.295	0.508	-4.521	0.000

**SUPPLEMENTAL DIGITAL CONTENT 2.**Transformed estimated odds ratios of having a higher severity level under EV-D68 than under EV and RV respectively, and their 95% confidence intervals.

	<b>OR</b>	<b>2.50%</b>	<b>97.50%</b>
<b>EV-D68 vs EV</b>	11.6	3.51	41.15
<b>EV-D68 vs RV</b>	9.9	3.75	27.95