

Supplementary File 1: Standard viral curves for the Can-Alberta strain (a) and Florida strain (b) of EHDV-2 used to experimentally infect colony *Culicoides sonorensis*. Viral curves were generated using serially diluted virus samples for each strain. Plaque assays were run to determine PFU/mL and compared to Cq values generated using qRT-PCR. Both viral curves were generated using Bio-Rad CFX Manager 3.1 software.

