Additional file 5. Alpha and beta diversity of the virome in *Aedes aegypti* and *Culex quinquefasciatus* samples/pools without sample Ab-AAF-1-3. (A) Alpha diversity of eukaryotic viruses in *Ae. aegypti* and *Cx. quinquefasciatus* on vOTU and species level without sample Ab-AAF-1-3. (B) Alpha diversity of bacteriophages in *Ae. aegypti* and *Cx. quinquefasciatus* on vOTU level without sample Ab-AAF-1-3. Pairwise ANOVA: p < 0.01 (*), p < 0.001 (**), p < 0.0001 (***)). (C) Non-metric multidimensional scaling (NMDS) of eukaryotic viruses on viral species level without sample Ab-AAF-1-3. PERMANOVA test on mosquito species: p = 0.001, R^2 = 0.129. (D) NMDS of bacteriophages on vOTU level without sample Ab-AAF-1-3. PERMANOVA test on mosquito species: p = 0.001, R^2 = 0.324.