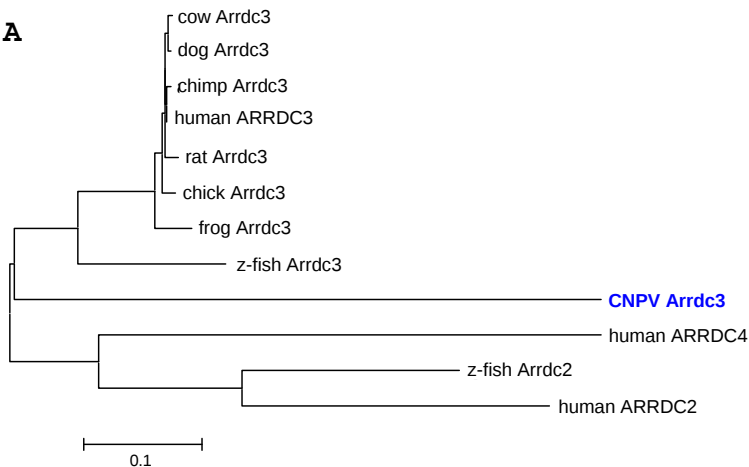
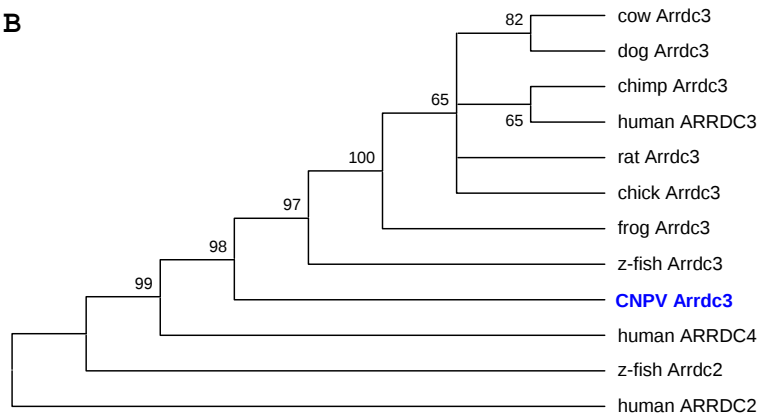


A**B**

Additional file 5. Canarypox virus (CNPV) alpha arrestin phylogeny. We created a neighbor-joining tree (amino acid pairwise distance, with Poisson correction) of the GenBank sequences most closely related to CNPV arrestin, and show two representations. The same tree was obtained by Maximum parsimony tree building. (A) Neighbor-joining tree with branch lengths corresponding to the number of changes per amino acid position (scale bar). (B) Consensus bootstrap tree from 500 repetitions. CNPV is highly divergent, but it is clearly an Arrdc3 orthologue.