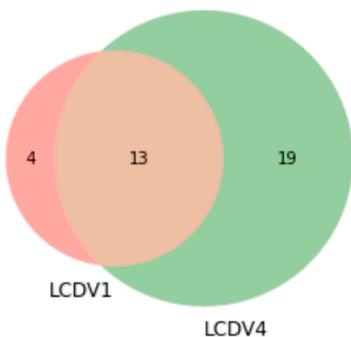
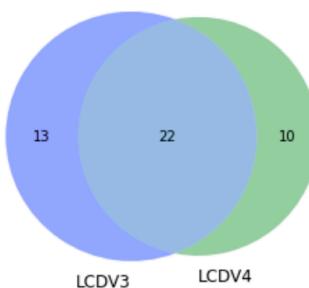
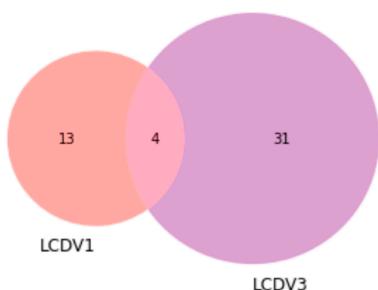
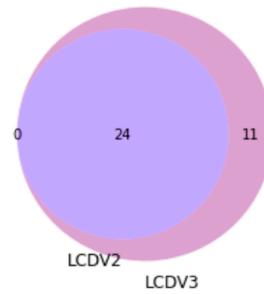
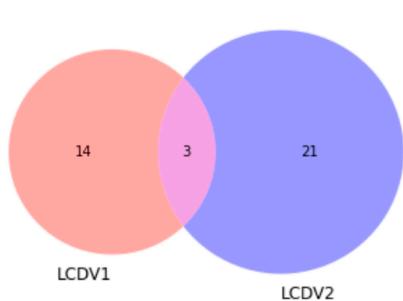
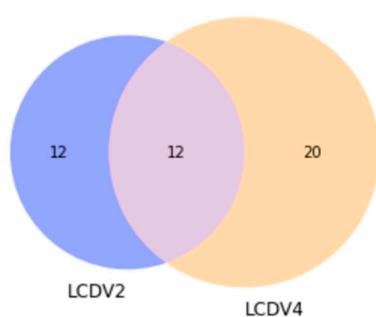


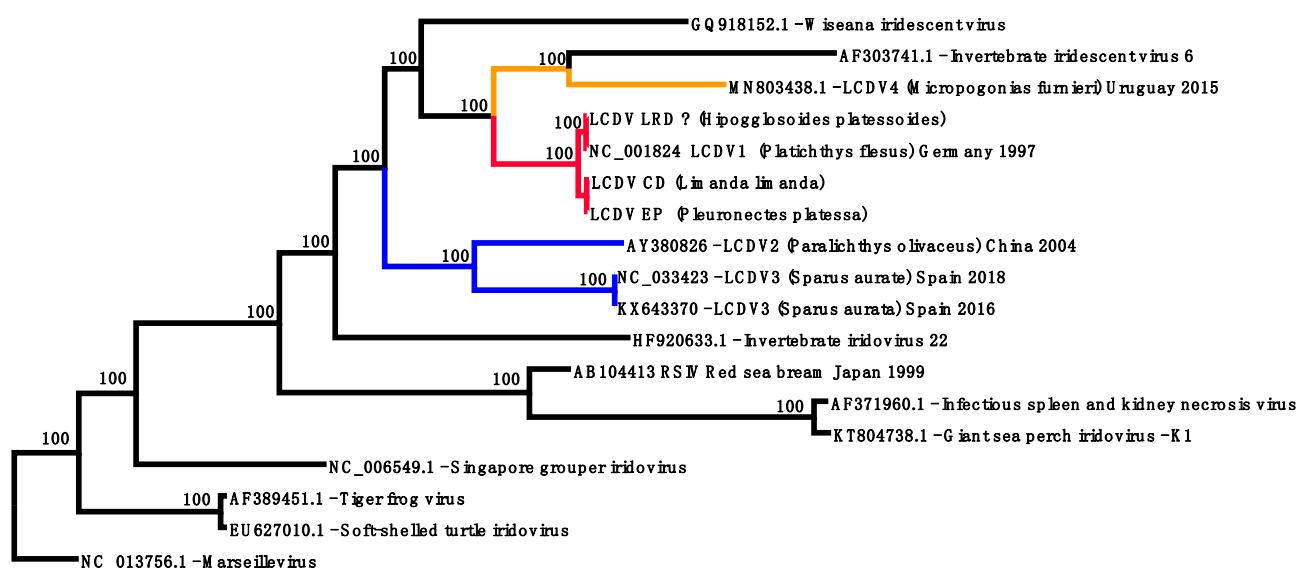


## Supplementary Information



**Figure S1**

Venn diagram of shared coding sequences of LCDV 1-4. Venn diagrams were plotted using the matplotlib-venn 0.11.7 python library. LCDV1-4 ORFs were screened from overall 111, 239,366, 148 ORFs encoded by the respective LCDV1-4 genomes.



**Figure S2:** RaXML tree of Figure 3A presented with bootstrap values given in 100%.