Notes for Piro 94:

Features for examination:

1. There was an ORF called early in the genome by Genemark that was extremely short and when blasted had no homology to anything in the databases. We deleted it.
2. Prio94 gp2 has an exceptionally long overlap with the next gene, but this was done to preserve the coding potential. This area could be considered for a translational frameshift, but a canonical slippery sequence was not observed.
3. Gp61 was blasted directly to NCBI because no blast results were observed in Qblast. In the direct blast homology to a predicted gene in Echild was observed.
4. Gp80 has a different start than found in other phages, but gives a 4bp overlap so we selected the longer ORF
5. Gp89 only has one homolog in Bongo. We chose the shorter ORF because it would be a long overlap with the previous gene otherwise. This length includes all coding potentil