**Deeper/Comparative Questions**

**Group 2**

1. Which genes have been gained or lost, relative to the closest relative? What do they do and where did they come from?
2. When comparing your genome(s) using Phamerator, are there any interesting nucleotide similarity patterns observed?
3. Are any genes larger/smaller than their homologues? Could there be an intron, intein, a fused protein?
4. Are there unusual/unexpected genes in the genome(s)?
5. If applicable, when comparing the tRNAs across a cluster of phages, are there any significant discrepancies in the numbers or locations of the tRNA clusters?