

Emily Illingworth  
Ollie Annotation Cover Letter  
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Please see the attached DNA Master file for the complete Ollie annotation. There are several genes that need extra attention for final annotation quality. They are as follows:

- gp 1: 1-177 (FWD). According to the Glimmer and Genemark call on DNA Master, this gene captures all coding potential and has a shine dalgarno score of -2.109. However, during the validation of each gene, this one constantly came up as an invalid start codon. I tried adjusting the start to the other options from the "DNA Frames" page, but each one comes up with an error during validation.
- gp 40: 28208-28516 (FWD). This gene is called by Glimmer, but is not called by Genemark. It captures all coding potential and has a shine dalgarno score of -3.778 from DNA Master. The closest hit for function determination is only 38% identity to this gene.