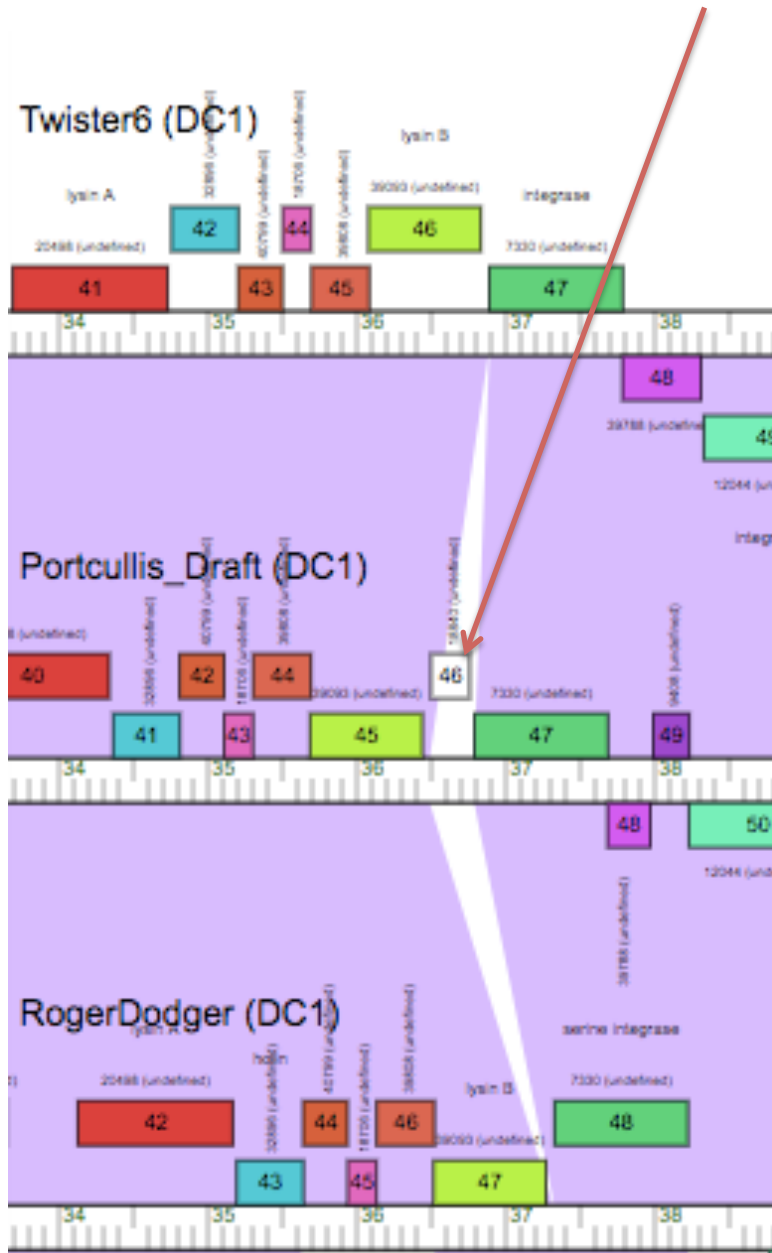
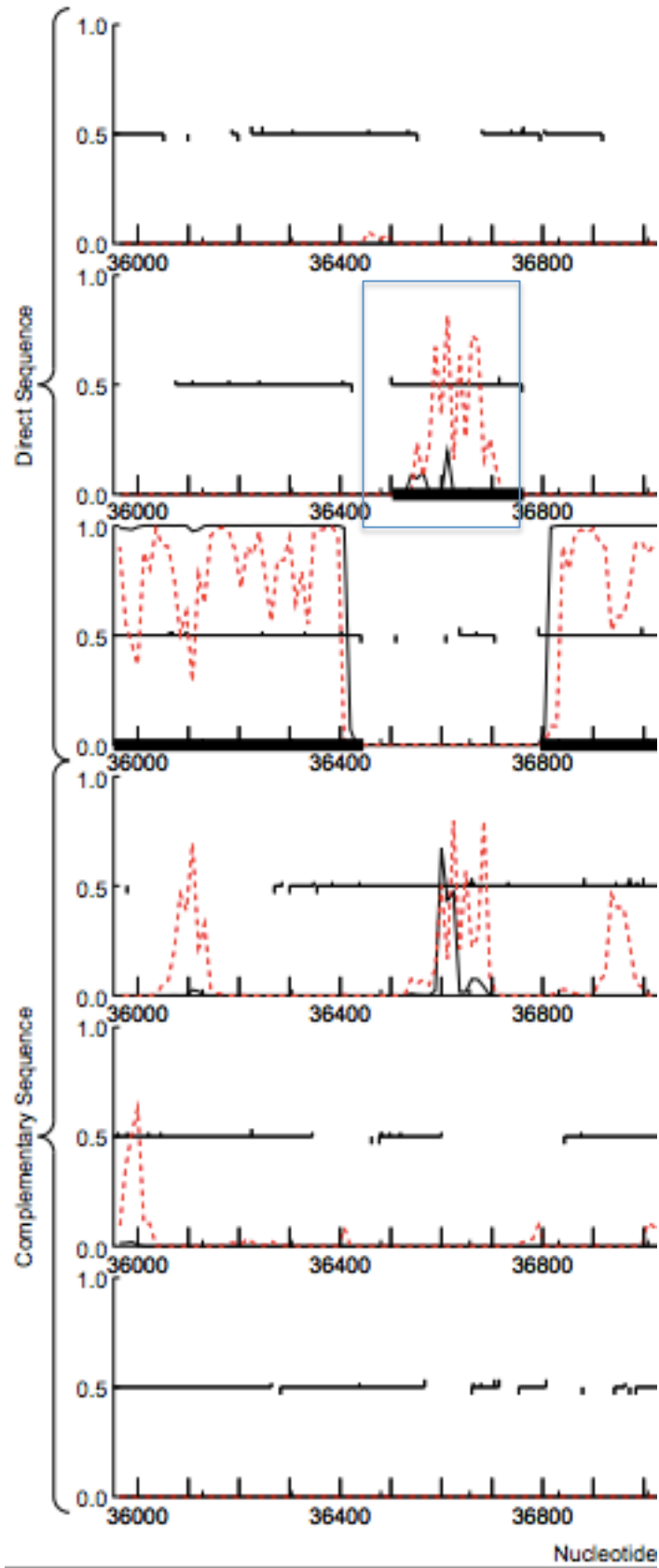


I have a gene that was called in Phamerator, but not in DNA Master autoannotation. Without it, there is about a ~300 bp gap. It is Portcullis_Draft gene 46 (36503 - 36763) | pham 18840. It would be an orpham and has no sig. hits in BLAST. The coding potential in self isn't great (see attached documents). Is it a gene, or do I just have a large gap in my genome? You might notice that there is also OK coding potential in the -1 frame. I have also looked into this by blasting the a.a. sequence but it too had no sig. results.

Gene as called in phamerator: Portcullis_Draft gene 46 (36503 - 36763) | pham 18840





GeneMark Host

