CONSIDER FOR TALK

2024 SEA Faculty Meeting Abstract

Connecticut State Community College Northwestern

Winsted CT

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Sharon B Gusky

Using DNA Master and BPROM to Identify Promoter Regions

Sharon B Gusky

Upon completion of the Gene Annotation project, students are often excited about bioinformatic and want to do more and learn more. To feed their excitement and facilitate their learning I give them the opportunity to identify the promoter regions of current and previously annotated genomes. By doing this they learn how to use a new function in DNA Master and learn how to use a new software program, Softberry's BPROM.