CLC Bio

CLC Genomics Workbench is extremely easy to use and definitely designed by a team of professionals. It breezes through its tasks, never seems to hang, and has not crashed since the project started.

Unlike Geneious however, CLC does not grant you a tutorial the moment you first use it. However, the argument can be made that CLC Genomics Workbench is the paid version of Geneious, for the two programs are strikingly similar down to the interface and options menues. If one is familiar with the one, they will almost be guaranteed to be equally familiar with the other.

Out of the box, When one uses BLAST on CLC Workbench, the settings will be equal to the ones you can find on the NCBI website, with one difference. The score for a mismatch is -2 instead of -3. This might be a trigger for differentiating results.

Here follows a screenshot of the results gathered from MID 6.