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Bio 131

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Comparing Blast Alignments of Mouse Genes and Human Chromosomes

Originally, the goal of this project was to create syntenic blocks that would compare rearrangements in human and mouse chromosomes. However, that ended up bei

The majority of my programming was focused on pulling data from the alignment chart so that it could be used to compare sequences. After writing a function that read the sequence files and converted them into strings, I wrote functions that converted the alignment text file into a list. I separated this list b