Protein Generator code notes:

A screenshot of a computer

Description automatically generated

And here in drosophila melanogaster:  
A screenshot of a computer

Description automatically generated

So today I wrote the code to generate the fake proteins, it generates 25,000 random proteins, 25,000 e.coli preference proteins, 25,000 drosophila preference proteins, and I will generate 25,000 reverse proteins. I reversed 15000 proteins from drosophila, 4000 proteins from e.coli, and 4000 proteins from b subtilis, Each one I started with a M and labeled as reversed.