

Genomes mini-project

Genomes: | *Caenorhabditis elegans* | *Borrelia burgdorferi* | *Ambystoma* |

Create a repository on GitHub for your Genome mini-project

In a README.md file, give basic information on the genome, including:

- Size of genome
- Structure (such as, linear or circular, how many chromosomes, how many plasmids)
- Estimated number of protein-coding genes
- Where to access the genome sequence and at what coverage it was sequenced
- Any other interesting facts about the genome that turn up

On your own, search for sites from which you can download the genome sequence of your organism and make a note of them (paste the url in your lab notebook, for example).

Download the genome sequence to your Discovery Cluster "scratch" account (/scratch/<username>) using good practices for how you store the files (in other words, set up a set up folders and subfolders that have a logical structure).