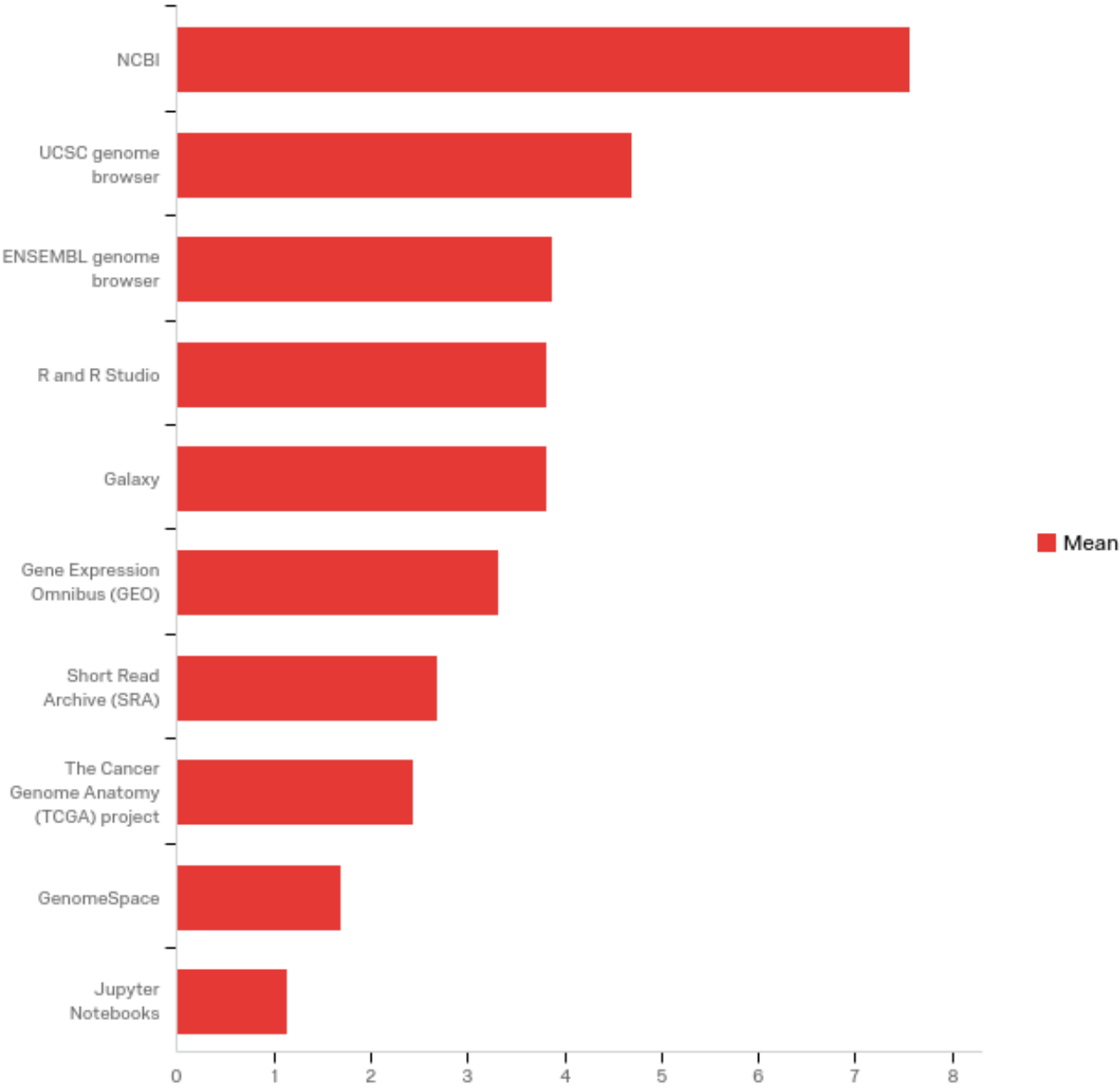
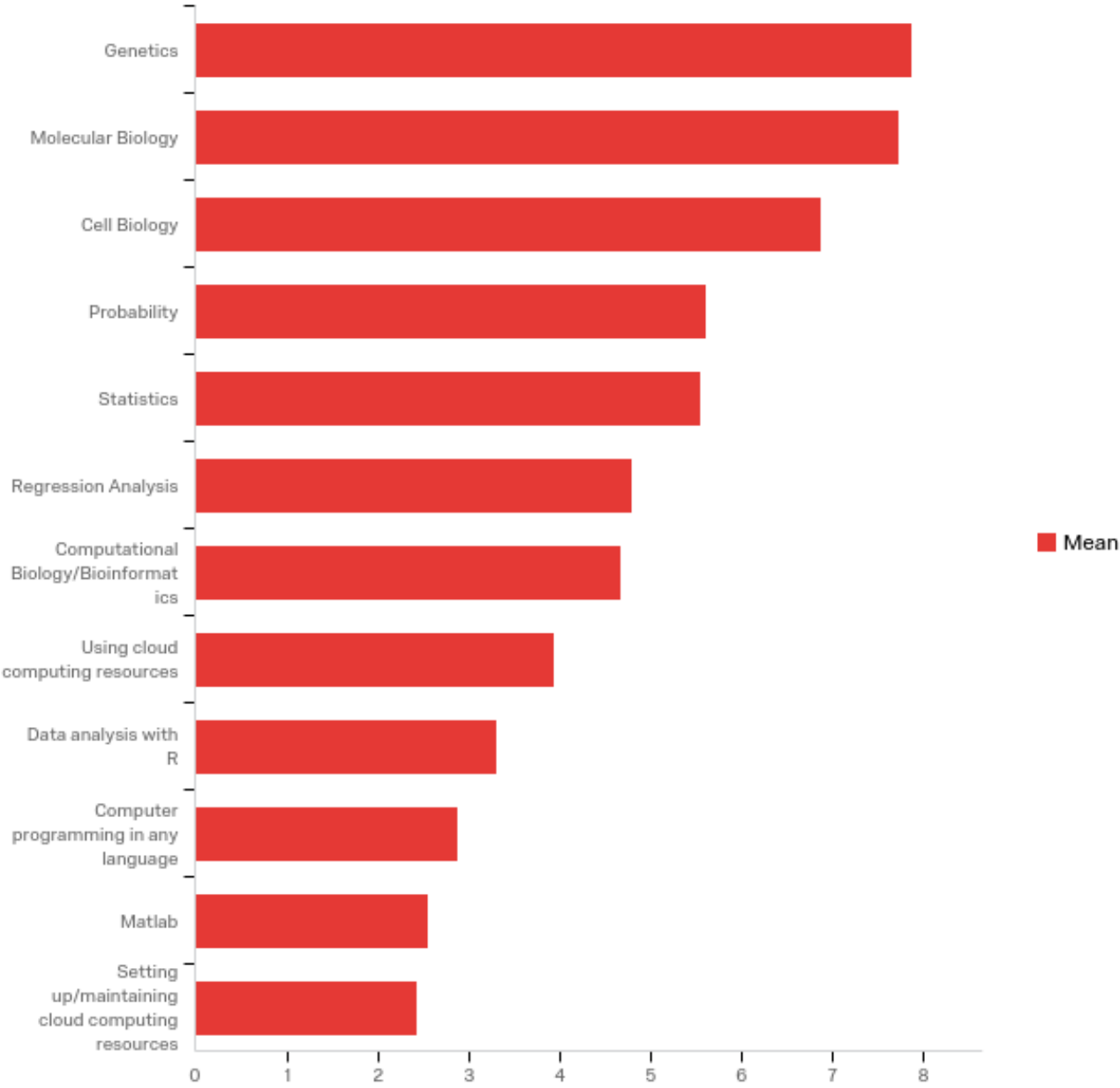


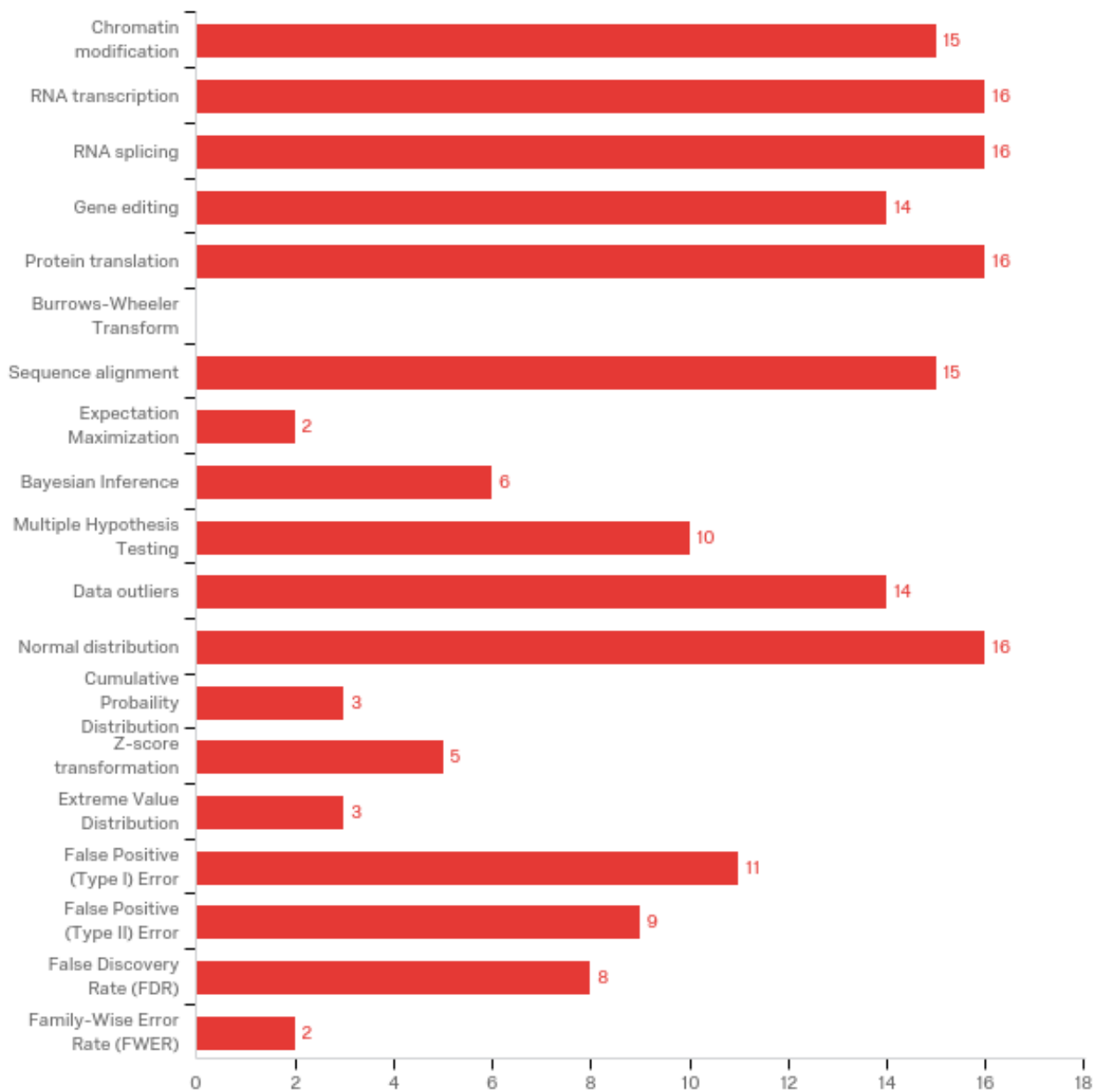
Q1 - From 1 (least) to 10 (highest), rate your knowledge of/familiarity with each of the following:



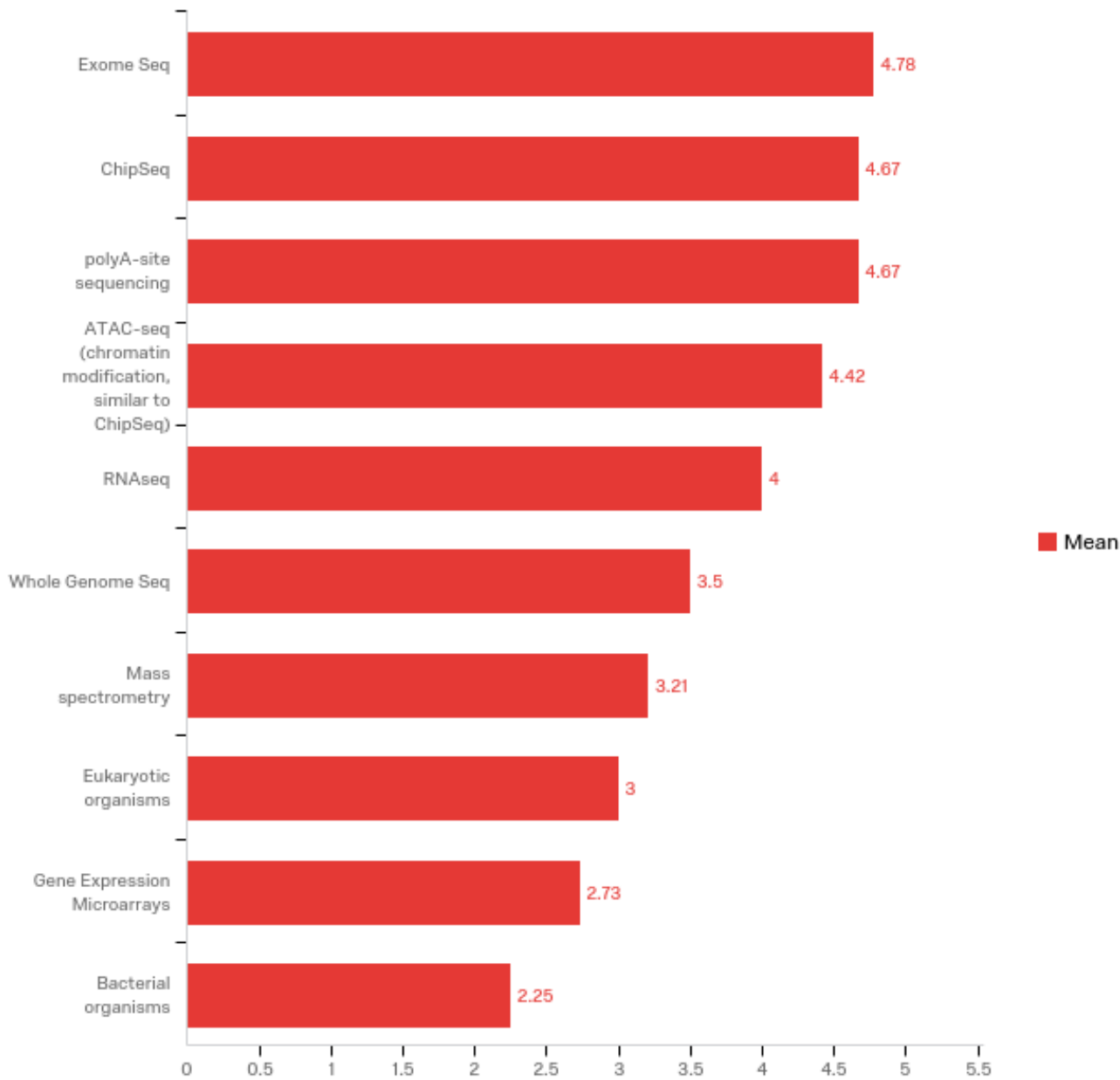
Q2 - From 1 (no knowledge) to 10 (expert), rate your expertise on each of the following:



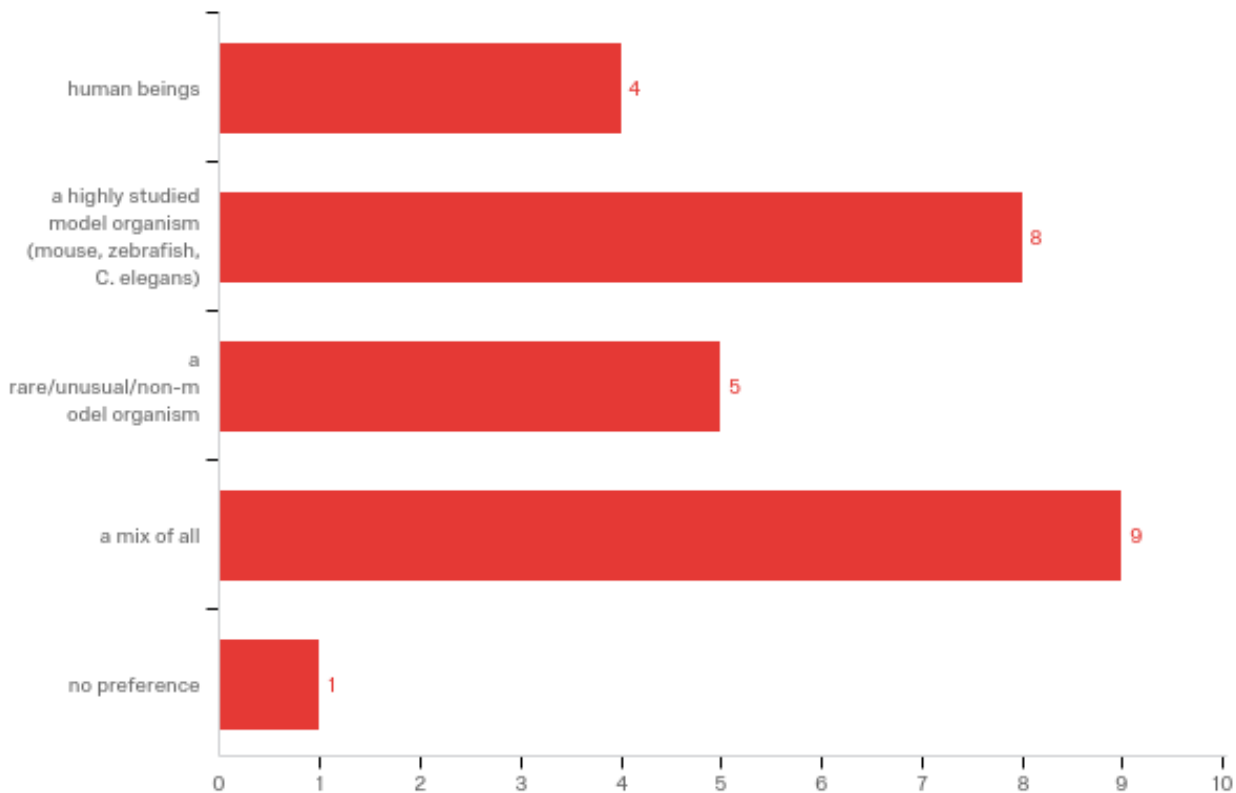
Q3 - Which of the following terms could you define without the use of Google or another search engine (select all that apply):



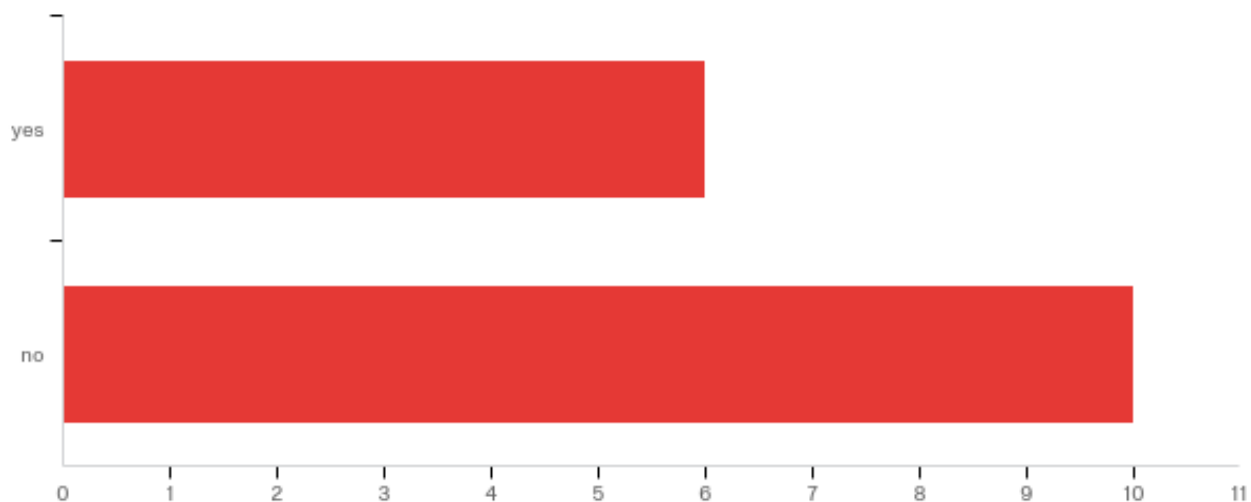
Q4 - From 1 (not interested) to 5 (very interested), rate your interest in learning to work with the following data types. Please select N/A if you are not familiar with the data type.



Q5 - Which are you more interested in data generated from:



Q6 - Do you have genomic data you might bring to the course?



Q7 - Please describe data you may bring to the course:

I have soft-shell clam genomic data in Galaxy

RNA Seq data from mouse eye treated with NaOH +/- transcription inhibitor

I have several bacterial (Burkholderia) genomes I could bring.

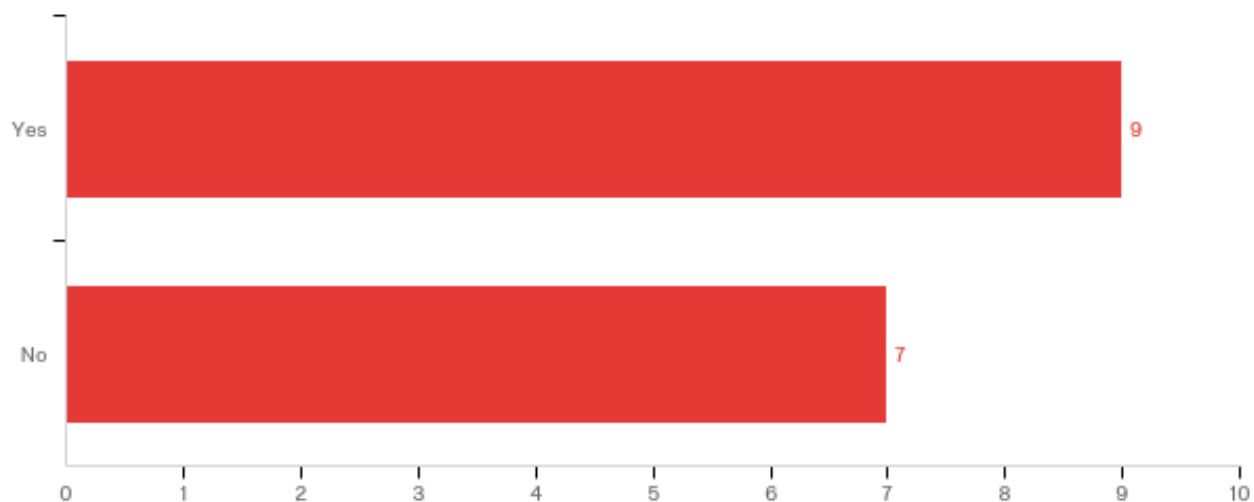
I have proteomic data but not genomic data currently available

Drosophila melanogaster brain RNAseq data

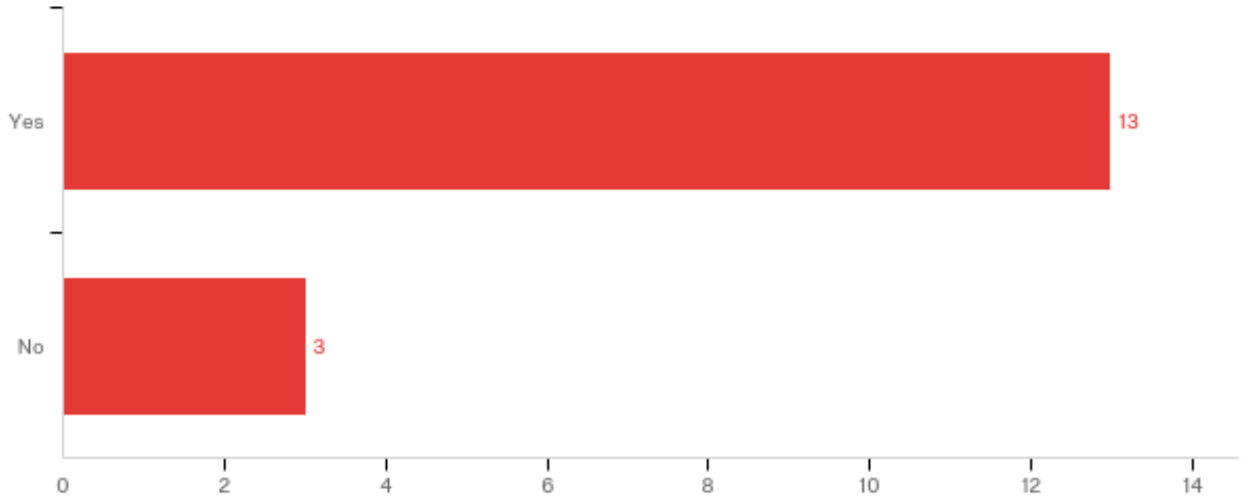
Shotgun Metagenomics and 16S marker gene metagenomic data sets

I have 2 data sets comparing treated and untreated cancer lines and looking at transcript expression using Affymetrix GeneChip Human Transcriptome Arrays 2.0

Q8 - Do you have access to a computing cluster that students will be able to login to and perform calculations?



Q9 - Does your college or university have dedicated IT support that can assist you with activities such as software installation?



Q10 - Do you have access to teaching assistants to help you mentor students through computational lab activities?

