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:

- **human beings**: 4
- **a highly studied model organism (mouse, zebrafish, C. elegans)**: 8
- **a rare/unusual/non-model organism**: 5
- **a mix of all**: 9
- **no preference**: 1

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

- **yes**: 6
- **no**: 9
Q7 - Please describe data you may bring to the course:

<table>
<thead>
<tr>
<th>Data Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I have soft-shell clam genomic data in Galaxy</td>
</tr>
<tr>
<td>RNA Seq data from mouse eye treated with NaOH +/- transcription inhibitor</td>
</tr>
<tr>
<td>I have several bacterial (Burkholderia) genomes I could bring.</td>
</tr>
<tr>
<td>I have proteomic data but not genomic data currently available</td>
</tr>
<tr>
<td>Drosophila melanogaster brain RNAseq data</td>
</tr>
<tr>
<td>Shotgun Metagenomics and 16S marker gene metagenomic data sets</td>
</tr>
<tr>
<td>I have 2 data sets comparing treated and untreated cancer lines and looking at transcript expression using Affymetrix GeneChip Human Transcriptome Arrays 2.0</td>
</tr>
</tbody>
</table>

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

[Bar chart showing the number of responses for yes and no]
Q9 - Does your college or university have dedicated IT support that can assist you with activities such as software installation?

- Yes: 13
- No: 3

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

- Yes: 5
- No: 11