Do they have everything?

Alignment tables - yes

**Table with the top hit for each of the 6 transcripts - don’t see this?**

Script to build and align transcripts - yes

Muscle alignments - yes

HMM searches - yes

Search hits - yes → made this into final hits table for graphing

Graph → yes, have 24 bars

Script to produce graph → yes

Short answer → have the fasta files and the hits and the text answers

**Need to complete short answers**

What we like:

Final plot is 1 graph and color coded

Have files in their directory to make it easy to find things

What to change:

* Could change the transcript 1, etc labels on the graphs to the gene names
* Could change the order of the graph on the x axis, compare all the transcript 1, then all the transcript 2, etc. (have a group of bars for each gene with the controls and the obese mice bars)