

Work Log for September

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September 25, 2014

4 Week of September 22nd-26th

4.1 Goals for the Week

1. Write out the math from 9/19 (from the green notebook)
2. Get observed yeast ϕ values from REU data
3. Run NSE model with the Browser line when ϕ is proposed to see what is causing NaN
4. Ideally, an NSE patch to fix it (try NaN to NA?)
5. Disect NSE data structure

4.2 Progress/Notes

4.2.1 Write out the math from 9/19 (from the green notebook)

see genomeProb.tex and genomeProb.pdf

4.2.2 Get observed yeast ϕ values from REU data

4.2.3 Run NSE model with the Browser line when ϕ is proposed to see what is causing NaN

7/22: The local library has been built. I removed the `&` to ensure that `browser()` will activate, and wrote in two checks in `my.logdmultinomCodOne.r`

```
if(TRUE%in%is.nan(lp.vec)) { browser(); }
```

but it's taken nearly 8 hours to run!!! The run started at: 2014-09-22 10:24:55

I left at 18:15:, so I don't know what happens.

The run finished at 18:28. But... browser didn't launch? I think I'll have to go into R manually, and use

This means I'll have to parse the command line arguments manually.

CAUGHT