Two instances - one with e n o r m o u s error bars, one with negative estimates for change - demonstrate to me that in some cases the normal assumption is leading to inappropriate estimates

You could coerce to integer and fit as poisson and then back transform. That is probably most appropriate. But i am too tired to do it tonight.

Ugh. so i actually just ran it for 8000 it (thin = 2) w/gaussian and it resolved itself to allowable numbers. I like that better….for reasons….can we please just go with that