



Andrew Ho <kironide@gmail.com>

Week 3 Day 2: Interpreting regression coefficients

1 message

Jonah Sinick <jsinick@gmail.com>

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To: Ali Bagherpour <ali.bagherp@gmail.com>, Andrew Ho <Kironide@gmail.com>, Chad Groft <clgroft@gmail.com>, David Bolin <david@bolin.at>, Jacob Pekarek <jpekarek@trinity.edu>, Jaiwithani <jaiwithani@gmail.com>, James Cook <cookjw@gmail.com>, Linchuan Zhang <email.linch@gmail.com>, Matthew Gentzel <magw6270@terpmail.umd.edu>, Olivia Schaefer <taygetea@gmail.com>, Sam Eisenstat <sam.eisenst@gmail.com>, Tom Guo <tomguo4@gmail.com>, Trevor Murphy <trevor.m.murphy@gmail.com>

I want to make sure that people have good intuition around linear models, because they're so fundamental, specifically around **interpreting coefficients**.

To this end, I'd like you to look at **Chapter 3 through Chapter 5** of [Data Analysis Using Regression and Multilevel/Hierarchical Model](#) by Andrew Gelman and Jennifer Hill (pdf available [here](#), R package [here](#), and the datasets referenced therein are [here](#); I've also shared the Dropbox folder with you). This is higher priority than continuing with yesterday's assignment.

Do the reading as well as all of exercises. It will probably take long enough so that we spend more than one day on it – no need to worry about whether you're moving fast enough.