Multilevel Models
Course Overview

Nambari Short Course

15 July 2019

Day 1

9.00 - 9.30	Introductions, overview
9.30 - 10.30	Regression overview
10.30 - 11.00	Morning tea
11.00 - 12.45	Multilevel models introduction
1.00 - 2.30	Lunch
2.30 - 4.00	Hands-on analysis

Day 2

9.00 - 9.30	Review hands-on analysis
9.30 - 10.30	Multilevel models with random intercept and slope
10.30 - 11.00	Morning tea
11.00 - 12.45	Multilevel models for binary data
1.00 - 2.30	Lunch
2.30 - 4.00	Hands-on analysis

Day 3

9.00 - 9.30	Review hands-on analysis
9.30 - 10.30	GEE for binary data
10.30 - 11.00	Morning tea
11.00 - 12.45	Design and sample size for cluster randomized trials
1.00 - 2.30	Lunch
2.30 - 4.00	Hands on analysis

Course Website

`https://sites.google.com/brown.edu/nambari2019/home`