

ADNI Biostatistics Working Group minutes
5 June 2012

Present on call: Laurel Beckett, Naomi Saito, Arnold Huang, Mike Weiner, Peter Quarg, David Shera

Mike Donohue reported via email that two new datasets have been added: update to ApoE genotypes, and CSF (baseline cross-sectional for ADNI-2 and ADNI-GO). The methods document has not been posted yet for CSF but they are working on it.

We plan to hold another workshop, focusing on the integration and differences across all three ADNI studies and datasets, when LONI has the full upgrade in place for online access to data and documentation. Our goal is to help people through these complexities and to ensure online documentation. We are posting share-code in R and SAS to help. Naomi and Danielle have also compiled a Frequently Asked Questions document and they are finalizing that, working with Mike Donohue, and plan to post that on LONI as well. We want everything to be user-friendly and also to foster the best practices for reproducible research among all ADNI users.

Analyses proceed rapidly. We have a number of ADNI presentations scheduled for JSM, and papers – both new and revisions – are being submitted. A summary will be prepared for the progress report.

David Shera reports that the ADAS-COG plus working group has been meeting, and they will be talking with Dan Mungas next week. Laurel suggested that they post standardized code and documentation as well as scores. David noted that different people use slight variations of numbering schemes, and so documentation is critical.

The next scheduled calls, in July and August, have potential conflicts. July 3 is the day before the 4th of July holiday, and people may not be available. The first week of August is the Joint Statistical Meetings in San Diego; we hope to get all available ADNI statistics folks together there (at least the UC Davis and UCSD groups, and anyone else who comes to JSM).

Keep tuned for further information on summer phone call schedules!