

# EXPLANATION OF CORRECTED UC Berkeley AV45 DATASET (07/30/14)

The previous UC Berkeley AV45 dataset (dated 05/02/14 on LONI) was affected by an image processing bug that caused a one-voxel shift (anterior to posterior) in the alignment of all Freesurfer-defined regions of interest that were used to extract SUVR means from florbetapir scans. The corrected values are different from the previous (uncorrected) values by an average of 0.9% +/- 1.2%, and the old and new (corrected) datasets have an R-squared value of approximately 0.996 (see scatterplot). The current dataset also contains new followup florbetapir data (N=520 longitudinal florbetapir subjects).

## Comparison of 05/02/14 and 07/30/14 (corrected) florbetapir datasets

