For Volume and Surface Area measures, the means of the statistics for the left side is smaller, while for the thickness measure, the means for the right side is smaller.

In addition, all three LCDM summary statistics are associated with side, significant at a level of p=0.005. The diagnosis has no main effect on the LCDM measure, and interaction effect of side and diagnosis at a significant level.



There was no significant correlation between the PT measures and age of onset of illness, estimated IQ, SANS/SAPS subscales, number of times hospitalized, educational level, left/right handedness and race medications.



In addition, the different statistical tests for the pooled LCDM measure statistics indicate that there is a significant difference between different diagnosis populations