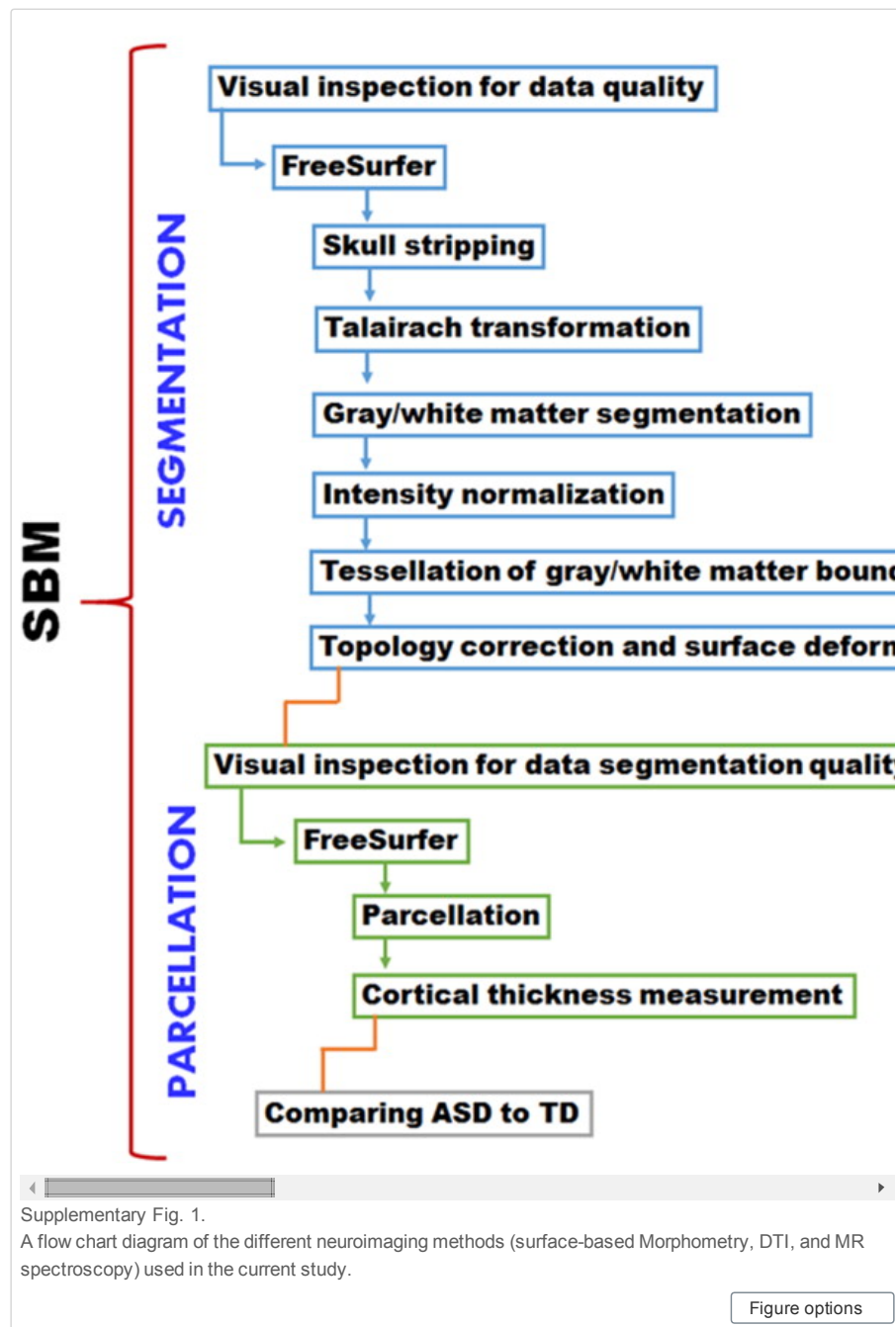
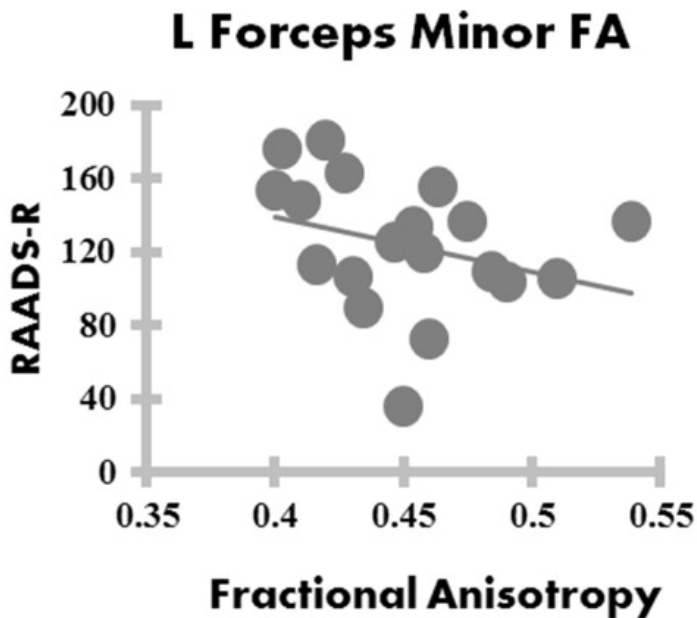


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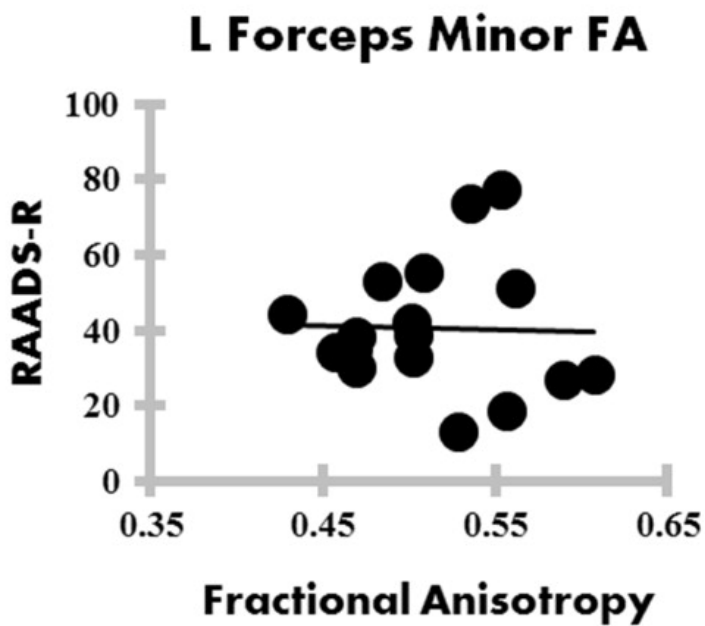
Appendix A. Supplementary data

The following are the supplementary data related to this article:

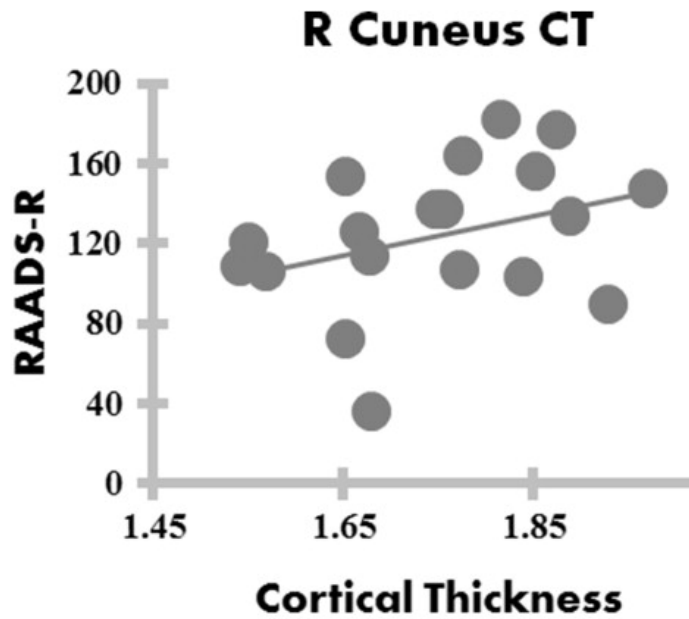




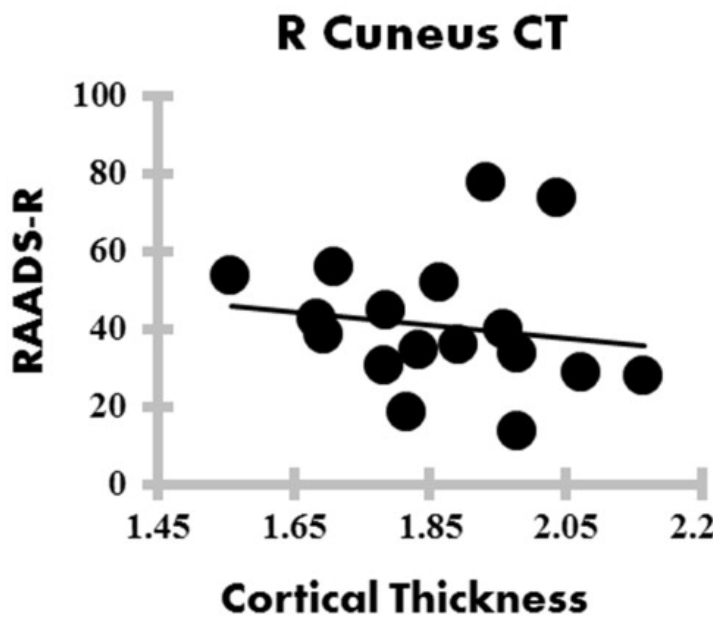
A)



● ASD



**B)**



Supplementary Fig. 2.

Simple correlations between each of the brain measure predictors (A: diffusion measures and its relationship with autism symptoms measured by RAADS; B: cortical thickness measures and its relationship with autism symptoms measured by RAADS) included in the decision tree classification models and ASD symptom severity (measured by the RAADS-R) for each group.

Figure options

References

Adolphs, 2001 R. Adolphs  
The neurobiology of social cognition