

# Review of: "Coupling between Human Brain Cortical Thickness and Glucose Metabolism from Regional to Connective level: a PET/MRI study"

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Potential competing interests: No potential competing interests to declare.

This paper delves into the intricate relationship between brain cortical thickness and glucose metabolism, further extending this association to the network level. And I have some advice which may be helpful for the writer.

1. What is the age dividing line between the middle age group and old age group? What's the definition of the middle age group? I think write should tell more details about the two groups.
2. I think the writer should tell more details about the Spearman's rank correlation coefficient.
3. The final subjects are 138, but I think the writer should test more patients to get more final sample (more than 200 samples).
4. Photo Caption of Fig 1 only has the (a) and I think the writer forgets to write the caption of picture (b).
5. The picture of table 1 is not very beautiful and I think the writer should cut some blank part.

I hope those could be helpful.