

# 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.

Thank you for the "Coupling between Human Brain Cortical Thickness and Glucose Metabolism from Regional to Connective level" very interesting work. This is a well-constructed paper with good flow of information, but the big question is who the subjects of this study are: are they patients and if there are what kind or must be other reasons that they were under PET study in the hospital.

Abstract: please define subject here in short and with well descriptive in the method section

Introduction

Methods: authors talked about the exclusive criteria only. Please define subjects with well descriptive in the method section: what was the result of clinical evaluation and what was the inclusive criteria. If they are patients the authors must report this information. In many diseases, the cortical thickness or functional connectivity may change not in the way that happening in the normal healthy subjects.

The rest of the method section and result are well instructed.

Discussion: well-instructed but it is hard to pay attention on this section when the subject of this study is not clear.