

## Point-by-point reply (R) to questions/comments (Q/C)

REVIEWER 1 ( Code 00055194)

**C1.1.** This editorial focuses on the importance of the gut-brain axis for all kind of disease entities, not only those whose main symptoms arise from the gut, but also systemic and mental disorders, with microbiota as a main contributing/modifying factor. The authors claim that this view is particularly important for implementing personalized medicine. However, they acknowledge too the possible risk of considering microbiota "the" factor that would explain everything.

*R1.1. We thank the Reviewer for the puntual and focusing comments*

**C1.2.** There are only minor concerns regarding language, it would be good that a native English speaker would revise the text for polishing.

*R1.2. As suggested by the Reviewer a native English speaker revised the manuscript (please see the green text)*

REVIEWER 2 (Code 02445712) COMMENTS

**C2.1.** Introduction, 4th line: I suggest "energy harvesting from food" instead of "energy production"

*R2.1. In Agreement with the Reviewer, we have replaced the sentence " energy production" with " energy harvesting from food"*

**C2.2.** 3rd page, last paragraph: it is not true that "the obesity is somehow paradigmatic since it is definitely a metabolic syndrome", because obesity can be either "a part of metabolic syndrome" or "a metabolic disorder" but it is not a syndrome.

*R2.2. As well suggested by Reviewer, we have changed metabolic syndrome" with " metabolic syndrome "*