



May 14, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 10120-review.doc).

Title: Archaea and the human gut: the new beginning of an old story

Author: Nadia Gaci, Guillaume Borrel, William Tottey, Paul William O'Toole and Jean-François Brugère

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 10120

The manuscript has been improved substantially according to the suggestions of reviewers:

1 Format has been updated

2 Language has been checked and modified by native English Speakers

3 Revision has been made according to the suggestions of the reviewers, for all except one (see below)

Reviewer 1: the word written as "periodontis" has been corrected as "periodontitis" as suggested

Reviewer 3: all the typos have been checked (ex: wheren? at page 7, par? gram in page 10.), etc.

It was also mentioned " (2) In Table 2: "Higher levels of methanogens in obese^[127]" should be modified as "Higher levels of methanogens in obese after gastric bypass^[127]". We carefully read once again the paper and the authors found higher levels of methanogens in obese without gastric bypass. They found a decrease of methanogens in "normal weight" individuals and in obese after gastric bypass (see: <http://www.pnas.org/content/106/7/2365> and especially the Figure 4 of this article)

4 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours

Jean-François Brugère, PhD

EA-4678 CIDAM, 5^e CBRV

Facultés de Médecine et Pharmacie de Clermont-Ferrand,

Université d'Auvergne,

28 Place Henri Dunant,

BP 10448,

F-63000 Clermont-Ferrand, France.

jf.brugere@udamail.fr

Tel: +33-473-178391

Fax: +33-473-178392