

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA **Telephone:** +1-925-399-1568 **E-mail:** bpgoffice@wjgnet.com https://www.wjgnet.com

JOURNAL EDITORIAL BOARD'S REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 88656

Title: Gut microbiota in women: The secret of psychological and physical well-being

Journal Editor-in-Chief/Associate Editor/Editorial Board Member: Stanislav Sitkin

Country/Territory: Russia

Editorial Director: Jia-Ru Fan

Date accepted review: 2023-11-14 09:10

Date reviewed: 2023-11-16 23:09

Review time: 2 Days and 13 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION
[] Grade A: Excellent	[] Grade A: Priority publishing	[] Accept
[] Grade B: Very good	[Y] Grade B: Minor language polishing	[] High priority for publication
[Y] Grade C: Good	[] Grade C: A great deal of	[] Rejection
[] Grade D: Fair	language polishing	[Y] Minor revision
[] Grade E: Poor	[] Grade D: Rejected	[] Major revision

JOURNAL EDITORIAL BOARD COMMENTS TO AUTHORS

The manuscript is undoubtedly of high quality, but minor corrections are required: outdated taxon names should be replaced with new ones (or both names should be indicated: new and old). For example, instead of Actinobacteria, Firmicutes, and Bacteroidetes, Actinomycetota, Bacillota, and Bacteroidetes should be used, or Actinomycetota (also known as Actinobacteria), Bacillota (Firmicutes), and Bacteroidota (Bacteroidetes) (Oren A., Garrity G.M., 2021). Not only all phyla but also outdated names of other taxa should be corrected, for example, Eubacteriales (formerly known as Clostridiales), Oscillospiraceae (Ruminococcaceae), Phocaeicola vulgatus (Bacteroides vulgatus), etc. In the statement "In adult population men and women maintain the different amount of gut microbiota phyla (Firmicutes, Verrucomicrobia, Bacteroidetes, Prevotella, Fusobacteria, and Actinobacteria)", in addition to the outdated names of phyla, there is an error: Prevotella is a genus, not a phylum. The erroneous names Lachnospiracea and Bacteriodes should be corrected to Lachnospiraceae and Bacteroides respectively. The erroneous term "ratio Escherichia/Shigella" (since it is not a ratio but a taxon name) should be corrected to "Escherichia/Shigella" or



7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA **Telephone:** +1-925-399-1568 **E-mail:** bpgoffice@wjgnet.com https://www.wjgnet.com

"Escherichia-Shigella". Also some errors in English, such as "recogenization", should be corrected. In Table 1, the appropriate references are desired.