



## Response to the Editor

***Thank you for your resubmission. I had a look at your point-by-point responses and changes in the manuscript. I am satisfied with them. In particular, I thought that the additional plots you provided in support of your approach to count the number of genomes were helpful. However, I feel that you should add them to the paper, as readers may have the same question as Reviewer #1.***

We have now extended our submission with a three-page supplementary information file with figures we used to elucidate the relevance of our approach to predict the number of bacterial genomes in an assembly. We also added a sentence in the Materials and Methods section to refer the reader to this information.

We believe this was a very meaningful addition to our study. Not only it helped us to write a short but coherent text to introduce the idea to the community in a more formal way, but it will also help us to point this as a resource in the future. We thank the editor for their time and valuable suggestion that clearly improved this manuscript.