Journal Requirements and Reviewers Response Letter

The authors thank the reviewer for their time and thoughtful commentary in response to our paper. We have extensively revised the paper to clarify all the remaining minor comments in the paper. In this respect, we present the comments in blue text, and our responses and comments in black text.

Journal Requirements

- 1. We note that your manuscript is not formatted using one of PLOS ONE's accepted file types. Please reattach your manuscript as one of the following file types: .doc, .docx, .rtf, or .tex (accompanied by a .pdf). If your submission was prepared in LaTex, please submit your manuscript file in PDF format and attach your .tex file as "other."
 - Alright done!
- 2. Before we proceed with your manuscript, please address the following prompts:
- a.) Please clarify whether or not the relevant data necessary for replicating this study's results are uploaded to Github at the provided links, "https://soukhova.github.io/TTS2016R/" and "https://github.com/soukhova/Spatial-Availability-Measure"?
- b.) If so, we propose the following Data Availability statement be included with your submission: "Data relevant to this study are available from Github at DOI:10.5281/zenodo.6450308 (https://soukhova.github.io/TTS2016R/) and the code at https://github.com/soukhova/Spatial-Availability-Measure."

If you approve, we will update your Data Availability statement on your behalf

- Yes, we approve. Our apologies for the initial confusion. Your update to the Data Availability statement on our behalf is perfect.
- 3. At this time, please kindly clarify the following regarding Figures 3, 4, 5, 7, 8, and 9:
- a) Where did the authors obtain the maps, basemaps, shapefiles, etc. in Figures 3, 4, 5, 7, 8, and
- b) Please state whether the maps, basemaps, shapefiles, etc. have been previously copyrighted to your knowledge.
 - We created Figures 3,4,5,7,8 using the traffic analysis zones available in the TTS. These are available here: (http://dmg.utoronto.ca/survey-boundary-files#tts) and are explicitly cited in the text referring to the TTS.
 - To our knowledge, the maps, basemaps, shapefiles, etc in Figures 3,4,5,7,8 have not been previously copyrighted.