**TO**: Potential co-authors

**FROM**: Alli Cramer

**RE**: Authorship of manuscript tentatively titled: Do spatial and genomic estimates of connectivity agree?

We are contacting you as you have been listed as a potential co-author on the above manuscript. As we embark on the development of this manuscript we feel it is necessary to provide some structure and guidance towards decisions regarding co-authorship, so we have drafted a list of responsibilities that have been shared by manuscript co-authors. The goal is to have an open dialog regarding authorship and to clearly define each co-author’s responsibilities and accomplishments throughout the effort. Below are common contributions made by co-authors. We feel that co-authorship requires roughly 2-3 contributions below, the appropriate minimum depending on individual circumstances. Note that some contributions that are often relegated to the acknowledgments section are included, but that those who contribute in only one category would be placed in the acknowledgments.

Weltzin et al. 2006: “*Drawing the line between acknowledgements and co-authorship can be challenging and one way of thinking about the differences may be to consider whether or not the participant is responsible and accountable for the article. A contributor receiving credit for the article should be willing to be held accountable for its contents and not be just responsible for a portion of work involved. In contrast, an acknowledgement may contribute formal or informal ideas to ongoing projects, collect enormous amounts of data, and develop and/or conduct statistical analyses, but may not be accountable for the final contents of all or even portions of the final manuscript.”*

When we finalize the manuscript, we will ask that you fill in the table below with the description of your contributions for each activity that applies. Please keep this table in mind throughout the project.

**Author contributions by:**

|  |  |
| --- | --- |
| **Activity** | **Your level of contribution** |
| **Conceived of the idea for the MS** – e.g., framing the question or objectives, overall idea |  |
| **Designed the MS** – help determine structure of the MS, the intellectual content and scope, etc. |  |
| **Supervised** – oversight and responsibility for the organization of the project and manuscript |  |
| **Performed research - Data collection** |  |
| **Performed research - Data analysis or modeling** |  |
| **Contributed new methods or models** |  |
| **Drafted figures and tables** |  |
| **Wrote parts of the MS --** selected portions of the manuscript |  |
| **Performed critical reviews** – reworking the manuscript for intellectual context before submission, not just spelling and grammar checking |  |
| **Other** – other contributions not listed above, please specify. |  |