Inter-ecosystem specifications of energy transfer in trophic interactions

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This is a very short abstract

Introduction

- 2 Blabla this is an introduction. This is a citation test Brose et al. (2019), and this is also another citation test
- 3 (Brose et al. 2019).

4 The data

- 5 The Ecopath data were obtain from Jacquet et al. (2016) on request to the corresponding author. Before
- 6 manipulation, the data initially represented 116 Ecopath trophic networks. Ecopath is a modeling
- ⁷ software which aims to quantify species interactions statically and is mass-balanced (Christensen n.d.).
- 8 One weakness, if I may, is that a lot of these Ecopath networks are not taxonomically resolved to the
- 9 species but encompass trophic groups or guilds. The first step here was then, for each of these networks,
- match the data to the original article from which they originated. This matching was done to

11 Figures

[Figure 1 about here.]

[Figure 2 about here.]

14 Analyses

13

15 Conclusion

- Brose, U., Archambault, P., Barnes, A.D., Bersier, L.-F., Boy, T., Canning-Clode, J., et al. (2019). Predator
- traits determine food-web architecture across ecosystems. *Nature Ecology & Evolution*, 3, 919–927.
- ¹⁸ Christensen, V. (n.d.). Ecopath with Ecosim: A User's Guide, 155.
- ¹⁹ Jacquet, C., Moritz, C., Morissette, L., Legagneux, P., Massol, F., Archambault, P., et al. (2016). No
- complexity stability relationship in empirical ecosystems. *Nature Communications*, 7, 12573.

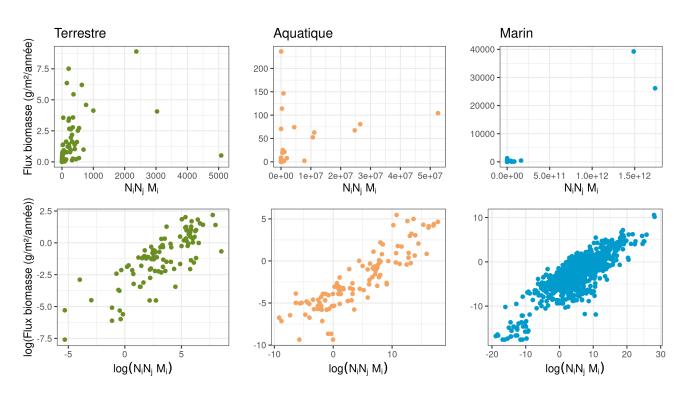


Figure 1: This is a prelim figure about the fluxes.

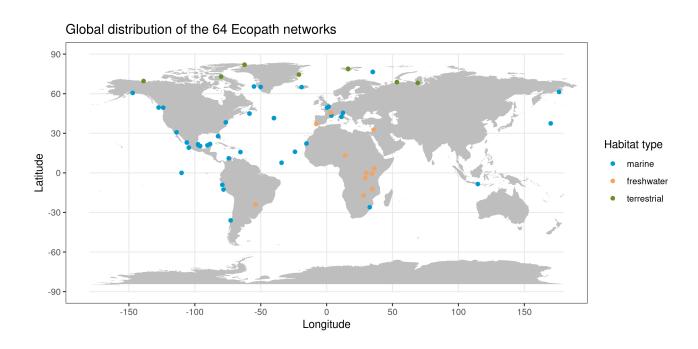


Figure 2: This is the map of network