Accepted Manuscript

Effects of Diffusion on Total Biomass in Simple Metacommunities

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PII:S0022-5193(18)30132-2DOI:10.1016/j.jtbi.2018.03.018Reference:YJTBI 9395

To appear in:

Journal of Theoretical Biology

Received date:21 December 2017Revised date:1 March 2018Accepted date:13 March 2018

Please cite this article as: Alfonso Ruiz-Herrera, Pedro J. Torres, Effects of Diffusion on Total Biomass in Simple Metacommunities, *Journal of Theoretical Biology* (2018), doi: 10.1016/j.jtbi.2018.03.018

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Highlights

- Analysis of dispersal effect on simple metacommunities
- Competition or prey-predator interactions are considered
- Dispersion can increase or decrease the overall population
- Precise thresholds on the parameters are computed

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