

## Accepted Manuscript

Invasion dynamics of competing species with stage-structure

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PII: S0022-5193(17)30362-4  
DOI: [10.1016/j.jtbi.2017.08.002](https://doi.org/10.1016/j.jtbi.2017.08.002)  
Reference: YJTBI 9166



To appear in: *Journal of Theoretical Biology*

Received date: 18 December 2016  
Revised date: 8 June 2017  
Accepted date: 2 August 2017

Please cite this article as: Sharon Bewick , Guoqing Wang , Hannah Younes , Bingtuan Li ,  
William F. Fagan , Invasion dynamics of competing species with stage-structure, *Journal of Theoretical Biology* (2017), doi: [10.1016/j.jtbi.2017.08.002](https://doi.org/10.1016/j.jtbi.2017.08.002)

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**Highlights**

- A spatially explicit, stage-structured Lotka-Volterra competition model is proposed
- Using heuristic arguments, we obtain approximate asymptotic spread speed solutions
- Adding stage structure alone is insufficient to alter predicted spread speeds
- Accompanied by specific heterogeneities, stage structure does alter spread speeds

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