

Generalized decomposition methods

Tim Riffe

MPIDR

Laboratory of Population Health

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General form

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$$\zeta = \sum \kappa_i$$

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- ▶ Ready to decompose!

Three different strategies

Generalized methods interchangeable

- ▶ stepwise replacement (Andreev)
- ▶ difference-scaled derivatives (LTRE, Caswell)
- ▶ continuous perturbation (Horiuchi)

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- ▶ Unless you want to purge swap order bias

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- ▶ needs extra function for derivatives
- ▶ better w *analytic* derivs

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- ▶ Tricks for non-linear path
- ▶ Tricks to ensure bounded parameters

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- ▶ All in DemoDecomp

Post decomposition

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- ▶ Let's do this