foieGras an R package for rapid quality control, behavioural estimation and simulation of animal track data

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Abstract

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1: Introduction

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2: foieGras Overview

The workflow for `foieGras` is deliberately simple, with much of the usual track data processing checks and formatting handled automatically.

4: SSM fitting

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5: Visualisation and Diagnostics

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6: Behavioural Estimation

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7: Extending the Behavioural Model

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8: Simulation

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9: Examples

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10: Discussion

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Acknowledgements

Author's Contributions

Data Accessibility

ORCID

Bibliography