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Tutorial for MATLAB functions for chicken behaviors

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Alireza Abdoli¹, Amy Murillo¹, Alec Gerry², Eamonn Keogh¹

¹University of California, Riverside; ²Department of Entomology



Amy Murillo

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We use this protocol and it's working

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Abstract

This tutorial describes the library of key functions, developed in MATLAB, to identify chicken behaviors: pecking, preening, and dustbathing. The classification algorithm was developed based on combination of shapes and features as discussed in Abdoli et al. (2020) and was used for data analyses in Murillo et al. (2020).

Attachments



[behaviorSearch.m](#)

8KB



[Chicklet2.m](#)

3KB



[daySlicer.m](#)

6KB



[Tutorial-for-Chicken...](#)

1MB

