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Data S1

FoRAGE data and code for model selection

Authors

Stella F. Uiterwaal
University of Nebraska-Lincoln
410 Manter Hall, 1104 T St., School of Biological Sciences, University of Nebraska – Lincoln,
Lincoln, NE 68588 USA
suiterwaal@huskers.unl.edu

John P. DeLong
University of Nebraska-Lincoln
410 Manter Hall, 1104 T St., School of Biological Sciences, University of Nebraska – Lincoln,
Lincoln, NE 68588 USA
jpdelong@unl.edu

File list (files found within DataS1.zip)

ModelSelection.m
jbfill.m
FoRAGE db 10_14_19.csv

Description

FoRAGE db 10_14_19.csv – Sources, experimental conditions, and functional response parameters based on the FoRAGE database at <https://kn.b.ecoinformatics.org/view/doi:10.5063/F17H1GTQ>

ModelSelection.m – This code is used to read in the functional response parameters and experimental conditions from FoRAGE db 10_14_19.csv and evaluate various models for both space clearance rate and handling time.

jbfill.m – used to plot shaded confidence intervals on figures in ModelSelection.m