Package ‘greencrab.toolkit’

September 12, 2023

Title Run 'Stan' Models to Interpret Green Crab Monitoring Assessments
Version 0.2
Maintainer Abigail G. Keller <agkeller@berkeley.edu>
Description These Bayesian models written in the 'Stan' probabilistic language can be used to interpret green crab trapping and environmental DNA monitoring data, either independently or jointly. Detailed model information is found in Keller (2022) <doi:10.1002/eap.2561>.
License GPL-3
Encoding UTF-8
RoxygenNote 7.2.3
Biarch true
Depends R (>= 3.4.0)
Imports Rcpp (>= 0.12.0), RcppParallel (>= 5.0.1), rstan (>= 2.26.23), rstantools (>= 2.2.0), methods
LinkingTo BH (>= 1.66.0), Rcpp (>= 0.12.0), RcppEigen (>= 0.3.3.3.0), RcppParallel (>= 5.0.1), rstan (>= 2.26.23), StanHeaders (>= 2.26.22)
SystemRequirements GNU make
NeedsCompilation yes
Author Abigail G. Keller [aut, cre]
Repository CRAN
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