- DONE which Marked() implementation to use:

- 2 in CMRFunctions.R, 1 in bootstrap\_deviance.R 🡨 THIS ONE.

- DONE does known.state.cjs() from C:/Local files/LESP population model/R/CMR/Middle Lawn/JAGS/01 Bayesian CJS with MLI 20211022.R need to go into this package? NO

- DONE detail and author for simul.cjs NO

- DONE unused k in pasty() NO

- DONE select\_model\_results: replace global vars - just ignore and replace with select\_model\_by\_rank

- select\_model\_by\_rank: finish

- create select\_model - see ideas in CMRfunctions.R

TODO list for LESP population model repo

- DONE modify Marked usage everywhere

- DONE what to do with CMR utilities folder? Functions have been integrated into CMRhelper. Have removed “source()” references to it. Just leave it there?

- DONE show example of Country Island 3.LESP.CI.CJSwGOF.Rmd changes involving Marked()

- DONE ask about definition of functions sims() in 3.LESP.CI.CJSwGOF.Rmd. Is this related to the sims in bootstrap\_deviance.R in CMRhelper

- DONE Remove functions that exist in the packages for the various books

- DONE figure out which functions should be exported from bootstrap\_deviance.R

- add examples to all function docs.

- add arg checking, model number checking etc.

- run augment.model.table automatically from select.model.by.rank if model.table has no rank column