

# model-calibration-species

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NOTE: This vignette is optimised for longer simulation runs. Therefore the output is not as pleasant due to the fact that the dummy setas file have a simulation time of 5 years.

In order to use this vignette make sure to render `model-preprocess.Rmd` first. Either save the resulting list of dataframes as shown in `data-raw/data-vignette-model-preprocess.R` or render both vignettes `model-preprocess.Rmd` and `model-calibration-species.Rmd` in the same R-instance. Of course, you can also use a personalised version of `model-preprocess.Rmd`. Please make sure to add all resulting dataframes to the list of dataframes at the end of the preprocess vignette and change `model-calibration-species.Rmd` accordingly.

```
library("atlantistools")
library("gridExtra")

# You should be able to build the vignette either by clicking on "Knit PDF" in RStudio or with
# rmarkdown::render("model-calibration-species.Rmd")
```

## 0.1 User Input

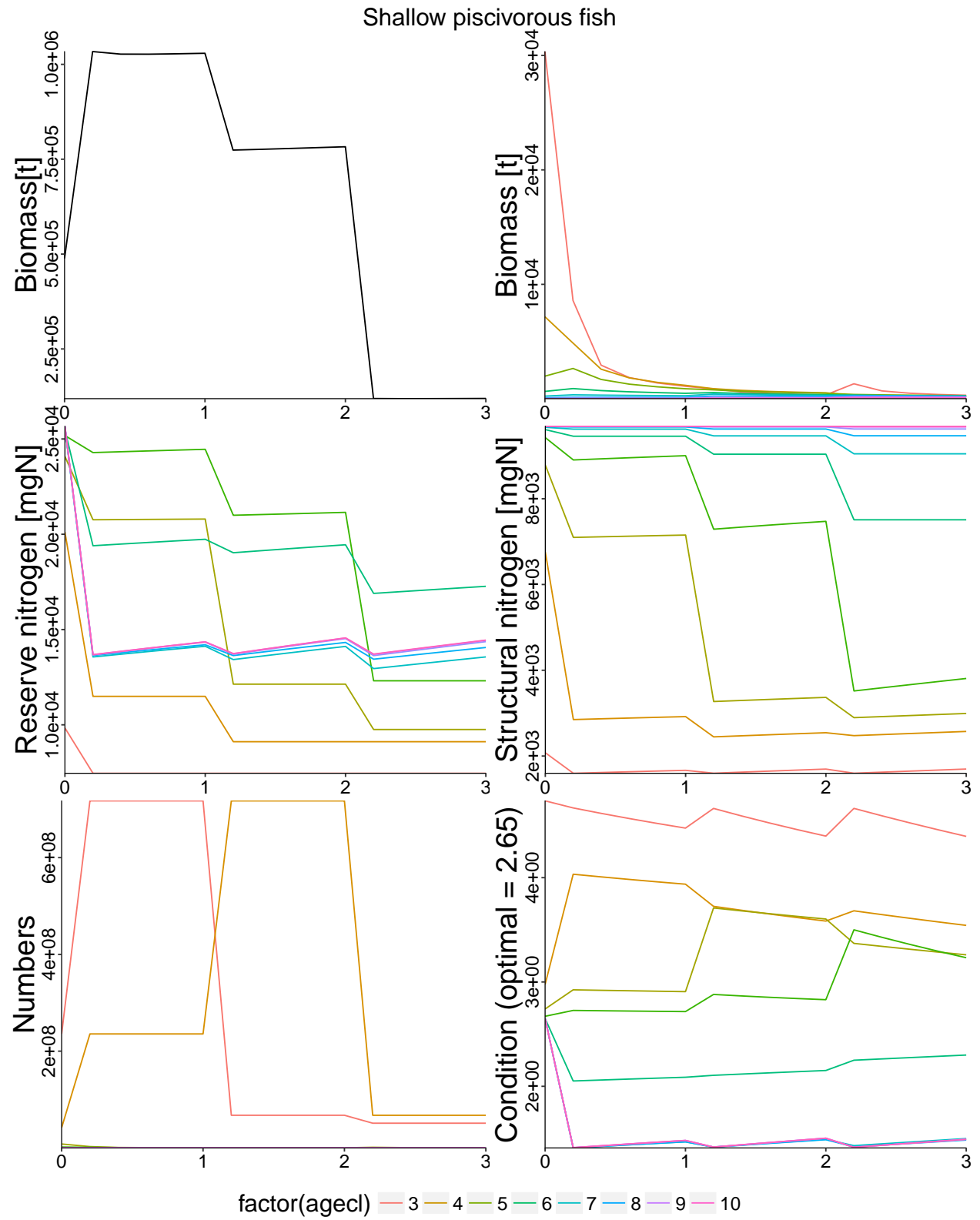
This section is used to read in the SETAS dummy files. Please change this accordingly.

```
result <- preprocess
species <- c("Shallow piscivorous fish", "Small planktivorous fish")
```



# 1 Overview species

## 1.1 Shallow piscivorous fish



## 1.2 Small planktivorous fish

