##### Table of contents

##### Learn more at https://jupyterbook.org/customize/toc.html

##### https://jupyterbook.org/en/stable/structure/configure.html

##### https://jupyterbook.org/en/stable/structure/sections-headers.html

format: jb-book

root: index

parts:

### Testing 123

# - caption: Testing 123

# maxdepth: 0

# titlesonly: False

# chapters:

# - file: 02\_dialog-boxes/00\_00\_template\_master\_test.md

# - file: 02\_dialog-boxes/00\_00\_welcome.md

### Objectives & Resources

- caption: Objectives & Resources

maxdepth: 1

titlesonly: False

chapters:

- file: 02\_dialog-boxes/00\_01\_toc\_objective\_resources.md

sections:

# - file: 02\_dialog-boxes/01\_01\_user\_entry.md

- file: 02\_dialog-boxes/01\_02\_objective.md

- file: 02\_dialog-boxes/01\_03\_num\_cams.md

### Study area & Site selection

- caption: Study area & Site selection

maxdepth: 2

titlesonly: False

chapters:

- file: 02\_dialog-boxes/00\_02\_toc\_study\_area\_site\_selection\_constraints.md

sections:

# - file: 02\_dialog-boxes/01\_04\_study\_area\_mult.md

# - file: 02\_dialog-boxes/01\_05\_cam\_dens\_gradient.md

- file: 02\_dialog-boxes/01\_06\_cam\_strat\_covar.md

# - file: 02\_dialog-boxes/01\_07\_cam\_high\_dens.md

### Duration & Timing

- caption: Duration & Timing

maxdepth: 2

titlesonly: False

chapters:

- file: 02\_dialog-boxes/00\_03\_toc\_duration\_timing.md

sections:

- file: 02\_dialog-boxes/01\_08\_surv\_dur\_min\_max.md

# - file: 02\_dialog-boxes/01\_09\_survey\_dur\_mth.md

- file: 02\_dialog-boxes/01\_10\_sp\_asymptote.md

# - file: 02\_dialog-boxes/01\_11\_study\_season\_num.md

##### Target species

- caption: Target species

maxdepth: 2

titlesonly: False

chapters:

- file: 02\_dialog-boxes/00\_04\_toc\_target\_species.md

sections:

##### Target species (Single)

# - file: 02\_dialog-boxes/01\_12\_obj\_targ\_sp.md

- file: 02\_dialog-boxes/01\_13\_sp\_info.md

- file: 02\_dialog-boxes/01\_14\_sp\_type.md

- file: 02\_dialog-boxes/01\_15\_sp\_dens\_low.md

- file: 02\_dialog-boxes/01\_16\_sp\_occ\_restr.md

- file: 02\_dialog-boxes/01\_17\_sp\_hr\_size.md

- file: 02\_dialog-boxes/01\_18\_sp\_size.md

- file: 02\_dialog-boxes/01\_19\_sp\_rarity.md

- file: 02\_dialog-boxes/01\_20\_sp\_detprob\_cat.md

# - file: 02\_dialog-boxes/01\_21\_sp\_behav.md

# - file: 02\_dialog-boxes/01\_22\_sp\_behav\_season.md

# - file: 02\_dialog-boxes/01\_23\_marking\_code.md

# - file: 02\_dialog-boxes/01\_24\_marking\_allsub.md

# - file: 02\_dialog-boxes/01\_25\_3ormore\_cat\_ids.md

# - file: 02\_dialog-boxes/01\_26\_auxillary\_info.md

# - file: 02\_dialog-boxes/01\_27\_aux\_count\_possible.md

# - file: 02\_dialog-boxes/01\_28\_focalarea\_calc.md

# - file: 02\_dialog-boxes/01\_29\_cam\_high\_dens.md

# - file: 02\_dialog-boxes/01\_30\_sp\_common\_pop\_lg.md

##### Target species (Multiple)

# - file: 02\_dialog-boxes/01\_31\_sp\_size\_multi.md

# - file: 02\_dialog-boxes/01\_32\_sp\_behav\_multi.md

# - file: 02\_dialog-boxes/01\_33\_sp\_rarity\_multi.md

# - file: 02\_dialog-boxes/01\_36\_sp\_detprob\_cat\_multi.md

##### Equipment & Deployment

# - caption: caption: Equipment & Deployment

# maxdepth: 1

# titlesonly: False

# chapters:

# - file: 02\_dialog-boxes/00\_05\_toc\_equipment\_deployment.md

# sections:

# - file: 02\_dialog-boxes/01\_39\_cam\_makemod\_same.md

# - file: 02\_dialog-boxes/01\_40\_cam\_settings\_mult.md

# - file: 02\_dialog-boxes/01\_41\_cam\_protocol\_ht\_angle.md

# - file: 02\_dialog-boxes/01\_42\_cam\_direction\_ds.md

# - file: 02\_dialog-boxes/01\_43\_bait\_lure.md

# - file: 02\_dialog-boxes/01\_44\_bait\_lure\_cams.md

# - file: 02\_dialog-boxes/01\_45\_targ\_feature.md

# - file: 02\_dialog-boxes/01\_46\_targ\_feature\_same.md

##### Data & Analysis

- caption: Data & Analysis

maxdepth: 2

titlesonly: False

chapters:

- file: 02\_dialog-boxes/00\_06\_toc\_data\_analysis.md

sections:

- file: 02\_dialog-boxes/01\_47\_cam\_independent.md

# - file: 02\_dialog-boxes/01\_48\_multisamp\_per\_loc.md

# - file: 02\_dialog-boxes/01\_49\_modmixed.md

# - file: 02\_dialog-boxes/01\_50\_num\_det.md

# - file: 02\_dialog-boxes/01\_51\_num\_det\_individ.md

# - file: 02\_dialog-boxes/01\_52\_num\_recap.md

# - file: 02\_dialog-boxes/01\_53\_overdispersion.md

# - file: 02\_dialog-boxes/01\_54\_zeroinflation.md

# - file: 02\_dialog-boxes/01\_55\_zi\_overdispersed.md

# - file: 02\_dialog-boxes/01\_56\_modmixed.md

# - file: 02\_dialog-boxes/01\_57\_zi\_re\_overdispersed.md

# - file: 02\_dialog-boxes/01\_58\_zi\_process.md

##### Recommendations - Modelling Approaches

- caption: Recommendations - Modelling Approaches

maxdepth: 2

titlesonly: False

chapters:

- file: 02\_dialog-boxes/00\_07\_toc\_rec\_approach.md

sections:

- file: 02\_dialog-boxes/03\_01\_mod\_inventory.md

# - file: 02\_dialog-boxes/03\_02\_mod\_divers\_rich\_old.md

- file: 02\_dialog-boxes/03\_02\_mod\_divers\_rich.md

- file: 02\_dialog-boxes/03\_03\_mod\_occupancy.md

##err - file: 02\_dialog-boxes/03\_04\_mod\_rai.md

##err - file: 02\_dialog-boxes/03\_24\_mod\_behaviour.md

# - file: 02\_dialog-boxes/03\_05\_mod\_rai\_poisson.md

# - file: 02\_dialog-boxes/03\_06\_mod\_rai\_zip.md

# - file: 02\_dialog-boxes/03\_07\_mod\_rai\_nb.md

# - file: 02\_dialog-boxes/03\_08\_mod\_rai\_zinb.md

# - file: 02\_dialog-boxes/03\_09\_mod\_rai\_hurdle.md

# - file: 02\_dialog-boxes/03\_11\_mod\_cr\_cmr.ipynb

# - file: 02\_dialog-boxes/03\_10\_mod\_cr\_cmr.md

# - file: 02\_dialog-boxes/03\_11\_mod\_scr\_secr.ipynb

# - file: 02\_dialog-boxes/03\_11\_mod\_scr\_secr.md

# - file: 02\_dialog-boxes/03\_13\_mod\_smr.ipynb

# - file: 02\_dialog-boxes/03\_13\_mod\_smr.md

# - file: 02\_dialog-boxes/03\_12\_mod\_mr.md

# - file: 02\_dialog-boxes/03\_14\_mod\_sc.md

# - file: 02\_dialog-boxes/03\_15\_mod\_catspim.md

# - file: 02\_dialog-boxes/03\_16\_mod\_2flankspim.md

# - file: 02\_dialog-boxes/03\_17\_mod\_rem.md

# - file: 02\_dialog-boxes/03\_18\_mod\_rest.md

- file: 02\_dialog-boxes/03\_19\_mod\_tifc.md

# - file: 02\_dialog-boxes/03\_20\_mod\_ds.md

# - file: 02\_dialog-boxes/03\_21\_mod\_tte.md

# - file: 02\_dialog-boxes/03\_22\_mod\_ste.md

# - file: 02\_dialog-boxes/03\_23\_mod\_is.md

- caption: References

maxdepth: 1

titlesonly: False

chapters:

- file: 09\_gloss\_ref/08\_references.md

# - file: 02\_dialog-boxes/09\_gloss\_ref/08\_references.md

# - file: 02\_dialog-boxes/08\_references.md

- caption: Glossary

maxdepth: 1

titlesonly: False

chapters:

- file: 09\_gloss\_ref/09\_glossary.md

- file: 09\_gloss\_ref/09\_glossary\_blocktest.md

# - file: 02\_dialog-boxes/09\_gloss\_ref/09\_glossary.md

# - file: 02\_dialog-boxes/09\_glossary.md

SCRATCH

##### Table of contents

##### Learn more at https://jupyterbook.org/customize/toc.html

##### https://jupyterbook.org/en/stable/structure/configure.html

##### https://jupyterbook.org/en/stable/structure/sections-headers.html

format: jb-book

root: index

# - file: 02\_dialog-boxes/00\_00\_template\_master\_test.md

parts:

- caption: Concept Library

maxdepth: 4

titlesonly: False

chapters:

##### Objectives & Resources

- file: 01\_toc\_pages/00\_01\_toc\_objective\_resources.md

title: Objectives & Resources

sections:

# - file: 02\_dialog-boxes/01\_01\_user\_entry.md

- file: 02\_dialog-boxes/01\_02\_objective.md

- file: 02\_dialog-boxes/01\_03\_num\_cams.md

##### Target species (Multiple)

# - file: 02\_dialog-boxes/01\_31\_sp\_size\_multi.md

# - file: 02\_dialog-boxes/01\_32\_sp\_behav\_multi.md

# - file: 02\_dialog-boxes/01\_33\_sp\_rarity\_multi.md

# - file: 02\_dialog-boxes/01\_36\_sp\_detprob\_cat\_multi.md

##### Equipment & Deployment

# - file: 01\_toc\_pages/00\_05\_toc\_equipment\_deployment.md

# title: Equipment & Deployment

# sections:

# - file: 02\_dialog-boxes/01\_39\_cam\_makemod\_same.md

# - file: 02\_dialog-boxes/01\_40\_cam\_settings\_mult.md

# - file: 02\_dialog-boxes/01\_41\_cam\_protocol\_ht\_angle.md

# - file: 02\_dialog-boxes/01\_42\_cam\_direction\_ds.md

# - file: 02\_dialog-boxes/01\_43\_bait\_lure.md

# - file: 02\_dialog-boxes/01\_44\_bait\_lure\_cams.md

# - file: 02\_dialog-boxes/01\_45\_targ\_feature.md

# - file: 02\_dialog-boxes/01\_46\_targ\_feature\_same.md

##### Data & Analysis

# - file: 01\_toc\_pages/00\_06\_toc\_data\_analysis.md

# title: Data & Analysis

# sections:

# - file: 02\_dialog-boxes/01\_47\_cam\_independent.md

# - file: file: 02\_dialog-boxes/01\_48\_multisamp\_per\_loc.md

# - file: 02\_dialog-boxes01\_49\_modmixed.md

# - file: 02\_dialog-boxes01\_50\_num\_det.md

# - file: 02\_dialog-boxes01\_51\_num\_det\_individ.md

# - file: 02\_dialog-boxes01\_52\_num\_recap.md

# - file: 02\_dialog-boxes01\_53\_overdispersion.md

# - file: 02\_dialog-boxes01\_54\_zeroinflation.md

# - file: 02\_dialog-boxes01\_55\_zi\_overdispersed.md

# - file: 02\_dialog-boxes01\_56\_modmixed.md

# - file: 02\_dialog-boxes01\_57\_zi\_re\_overdispersed.md

# - file: 02\_dialog-boxes01\_58\_zi\_process.md

##### Recommendations - Modelling Approaches

- file: 01\_toc\_pages/00\_07\_toc\_rec\_approach.md

title: Recommendations - Modelling Approaches

sections:

- file: 02\_dialog-boxes/03\_01\_mod\_inventory.md

# - file: 02\_dialog-boxes/03\_02\_mod\_divers\_rich\_old.md

- file: 02\_dialog-boxes/03\_02\_mod\_divers\_rich.md

- file: 02\_dialog-boxes/03\_03\_mod\_occupancy.md

#err - file: 02\_dialog-boxes/03\_04\_mod\_rai.md

#err - file: 02\_dialog-boxes/03\_24\_mod\_behaviour.md

# - file: 02\_dialog-boxes03\_05\_mod\_rai\_poisson.md

# - file: 02\_dialog-boxes03\_06\_mod\_rai\_zip.md

# - file: 02\_dialog-boxes03\_07\_mod\_rai\_nb.md

# - file: 02\_dialog-boxes03\_08\_mod\_rai\_zinb.md

# - file: 02\_dialog-boxes03\_09\_mod\_rai\_hurdle.md

# - file: 02\_dialog-boxes03\_11\_mod\_cr\_cmr.ipynb

# - file: 02\_dialog-boxes03\_10\_mod\_cr\_cmr.md

# - file: 02\_dialog-boxes03\_11\_mod\_scr\_secr.ipynb

# - file: 02\_dialog-boxes03\_11\_mod\_scr\_secr.md

# - file: 02\_dialog-boxes03\_13\_mod\_smr.ipynb

# - file: 02\_dialog-boxes03\_13\_mod\_smr.md

# - file: 02\_dialog-boxes03\_12\_mod\_mr.md

# - file: 02\_dialog-boxes03\_14\_mod\_sc.md

# - file: 02\_dialog-boxes03\_15\_mod\_catspim.md

# - file: 02\_dialog-boxes03\_16\_mod\_2flankspim.md

# - file: 02\_dialog-boxes03\_17\_mod\_rem.md

# - file: 02\_dialog-boxes03\_18\_mod\_rest.md

- file: 02\_dialog-boxes/03\_19\_mod\_tifc.md

# - file: 02\_dialog-boxes/03\_20\_mod\_ds.md

# - file: 02\_dialog-boxes03\_21\_mod\_tte.md

# - file: 02\_dialog-boxes03\_22\_mod\_ste.md

# - file: 02\_dialog-boxes03\_23\_mod\_is.md

- caption: References

maxdepth: 3

titlesonly: False

chapters:

- file: 09\_gloss\_ref/08\_references.md

- caption: Glossary

maxdepth: 3

titlesonly: False

chapters:

- file: 09\_gloss\_ref/09\_glossary.md