# INFO ENTRY

ENTRY NOTES:

* green = does not need to be editted
* yellow = info for the inputter
* ref\_id = “refs\_glossary\_2024-08-09.xls > “references” tab
  + if the reference not present, either add it (if you’re confident that you can follow the format), or add a comment in this doc with the info and I will adjust
* **images – file name in** “refs\_glossary\_2024-08-09.xls > “references” tab
* Ignore everything in the “POPULATE MARKDOWN” section
* Size of columns in tables and text format do not matter; see note on bold and italize below
* Any content with “glue}`` prefix or surrounded by “{{ “ / “ }}” indicates where text will be inserted from the keys
* You may see “<br>” throughout, you can ignore these
* additional formatting notes (optional)
  + \*\***bold**\*\*
  + \**italics*\*
* **Topic Info**
  + If the topic is NOT related to a question, you can leave “question” as NULL
  + “question” here is more for your reference
* **Assumptions, Pros, Cons**
  + Only for modelling approaches; can ignore otherwise (leave table here)
  + [WILL BE HERE, BUT INSERTED DIRECTLY FROM CSV FILE (THUS NO INPUT NEEDED)]
* **Advanced**
  + If the topic doesn’t warrant inclusion, you can leave as NULL
* **Figures**
  + Placeholders here as “filename” can leave in if not <5 images
* **Video**
  + no “<” before the URL text and a “>” after URL in this case
  + ref\_id in this example is not correct, just for illustrative purposes
* **Analytical tools & resources**
  + The ref\_id should be included in the reference column (and the full text reference in the master reference file). If you aren’t sure if the reference is in the master doc, add the full text ref as a comment.
  + Please add a “<” before the URL text and a “>” after (e.g., <http://www.somesitelink.com>)
  + Type can be something similar to: Article, App/Program, R package
* **References / Glossary** 
  + items in-text above (IGNORE FOR NOW)
* **Notes**
  + (future ref / not included in markdown conversion)

## Topic Info

|  |  |
| --- | --- |
| **info\_id** | mod\_scr\_secr |
| **question** | NULL |

## Assumptions, Pros, Cons – if modelling approach

|  |  |  |
| --- | --- | --- |
| **Assumptions** | **Pros** | **Cons** |
| - {{ mod\_scr\_secr\_assump\_01 }}  - {{ mod\_scr\_secr\_assump\_02 }}  - {{ mod\_scr\_secr\_assump\_03 }}  - {{ mod\_scr\_secr\_assump\_04 }}  - {{ mod\_scr\_secr\_assump\_05 }}  - {{ mod\_scr\_secr\_assump\_06 }}  - {{ mod\_scr\_secr\_assump\_07 }}  - {{ mod\_scr\_secr\_assump\_08 }}  - {{ mod\_scr\_secr\_assump\_09 }}  - {{ mod\_scr\_secr\_assump\_10 }}  - {{ mod\_scr\_secr\_assump\_11 }}  - {{ mod\_scr\_secr\_assump\_12 }}  - {{ mod\_scr\_secr\_assump\_13 }}  - {{ mod\_scr\_secr\_assump\_14 }}  - {{ mod\_scr\_secr\_assump\_15 }}  - {{ mod\_scr\_secr\_assump\_16 }} | - {{ mod\_scr\_secr\_pro\_01 }}  - {{ mod\_scr\_secr\_pro\_02 }}  - {{ mod\_scr\_secr\_pro\_03 }}  - {{ mod\_scr\_secr\_pro\_04 }}  - {{ mod\_scr\_secr\_pro\_05 }}  - {{ mod\_scr\_secr\_pro\_06 }}  - {{ mod\_scr\_secr\_pro\_07 }}  - {{ mod\_scr\_secr\_pro\_08 }} | - {{ mod\_scr\_secr\_con\_01 }}  - {{ mod\_scr\_secr\_con\_02 }}  - {{ mod\_scr\_secr\_con\_03 }}  - {{ mod\_scr\_secr\_con\_04 }}  - {{ mod\_scr\_secr\_con\_05 }}  - {{ mod\_scr\_secr\_con\_06 }}  - {{ mod\_scr\_secr\_con\_07 }}  - {{ mod\_scr\_secr\_con\_08 }}  - {{ mod\_scr\_secr\_con\_09 }} |

## Overview

Add some info here

## Advanced

Add some info here

## Figures

|  |  |  |  |
| --- | --- | --- | --- |
| **Image** | **file\_name** | **Caption (if applicable)** | **ref\_id** |
|  | figure1\_filename.png | figure1\_caption | figure1\_ref\_id |
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|  | figure3\_filename.png | figure3\_caption | figure3\_ref\_id |
|  | figure4\_filename.png | figure4\_caption | figure4\_ref\_id |
|  | figure5\_filename.png | figure5\_caption | figure5\_ref\_id |
|  | figure6\_filename.png | figure6\_caption | figure6\_ref\_id |
|  | figure7\_filename.png | figure7\_caption | figure7\_ref\_id |
|  | figure8\_filename.png | figure8\_caption | figure8\_ref\_id |
|  | figure9\_filename.png | figure9\_caption | figure9\_ref\_id |
|  | figure10\_filename.png | figure10\_caption | figure10\_ref\_id |
|  | figure11\_filename.png | figure11\_caption | figure11\_ref\_id |
|  | figure12\_filename.png | figure12\_caption | figure12\_ref\_id |
|  |  |  |  |
|  |  |  |  |

Shorten long captions (example)

\*\*Gotelli & Colwell (2011) - Fig. 4.1\*\* Species accumulation and rarefaction curves.

:::{dropdown}

The jagged line is the species accumulation curve for one of many possible orderings of 121 soil seedbank samples, yielding a total of 952 individual tree seedlings, from an intensive census of a plot of Costa Rican rainforest (Butler & Chazdon 1998). The cumulative number of tree species (y-axis) is plotted as a function of the cumulative number of samples (upper x-axis), pooled in random order. The smooth, solid line is the sample-based rarefaction curve for the same data set, showing the mean number of species for all possible combinations of 1, 2, . . . , m∗, . . . , 121 actual samples from the dataset—this curve plots the statistical expectation of the (sample-based) species accumulation curve. The dashed line is the individual-based rarefaction curve for the same data set—the expected number of species for (m∗) (952/121) individuals, randomly chosen from all 952 individuals (lower x-axis). The black dot indicates the total richness for all samples (or all individuals) pooled. The sample-based rarefaction curve lies below the individual-based rarefaction curve because of spatial aggregation within species. This is a very typical pattern for empirical comparisons of sample-based and individual-based rarefaction curves.

:::

## Video

|  |  |  |
| --- | --- | --- |
| **caption** | **URL (no < / > before/after URL** | **ref\_id** |
| vid1\_caption | vid1\_url | vid1\_ref\_id |
| vid2\_caption | vid2\_url | vid2\_ref\_id |
| vid3\_caption | vid3\_url | vid3\_ref\_id |
| vid4\_caption | vid4\_url | vid4\_ref\_id |
| vid5\_caption | vid5\_url | vid5\_ref\_id |
| vid6\_caption | vid6\_url | vid6\_ref\_id |

## Shiny

Shiny name = shiny\_name

Shiny caption = shiny\_caption

Shiny URL = shiny\_url

Shiny name = shiny\_name2

Shiny caption =shiny\_caption2

Shiny URL = shiny\_url2

## Analytical tools & resources

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type** | **Name** | **Note** | **URL** | **ref\_id** |
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## References / Glossary

|  |  |
| --- | --- |
| **ref\_id** |  |
| Refs |  |

## Notes

# POPULATE MARKDOWN

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formats: md:myst

text\_representation:

extension: .md

format\_name: myst

format\_version: '1.16'

jupytext\_version: 1.16.1

kernelspec:

display\_name: Python 3

language: python

name: python3

editor\_options:

markdown:

wrap: none

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(i\_mod\_scr\_secr)=

# {{ name\_mod\_scr\_secr }}

# {{ title\_i\_mod\_scr\_secr }}

### :::::::::{div} full-width

::::::{dropdown} Assumptions, Pros, Cons

:::::{grid}

::::{grid-item-card} Assumptions

- {{ mod\_scr\_secr\_assump\_01 }}

- {{ mod\_scr\_secr\_assump\_02 }}

- {{ mod\_scr\_secr\_assump\_03 }}

- {{ mod\_scr\_secr\_assump\_04 }}

- {{ mod\_scr\_secr\_assump\_05 }}

- {{ mod\_scr\_secr\_assump\_06 }}

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- {{ mod\_scr\_secr\_assump\_16 }}

::::

::::{grid-item-card} Pros

- {{ mod\_scr\_secr\_pro\_01 }}

- {{ mod\_scr\_secr\_pro\_02 }}

- {{ mod\_scr\_secr\_pro\_03 }}

- {{ mod\_scr\_secr\_pro\_04 }}

- {{ mod\_scr\_secr\_pro\_05 }}

- {{ mod\_scr\_secr\_pro\_06 }}

- {{ mod\_scr\_secr\_pro\_07 }}

- {{ mod\_scr\_secr\_pro\_08 }}

::::

::::{grid-item-card} Cons

- {{ mod\_scr\_secr\_con\_01 }}

- {{ mod\_scr\_secr\_con\_02 }}

- {{ mod\_scr\_secr\_con\_03 }}

- {{ mod\_scr\_secr\_con\_04 }}

- {{ mod\_scr\_secr\_con\_05 }}

- {{ mod\_scr\_secr\_con\_06 }}

- {{ mod\_scr\_secr\_con\_07 }}

- {{ mod\_scr\_secr\_con\_08 }}

- {{ mod\_scr\_secr\_con\_09 }}

::::

:::::

::::::

### :::::::{tab-set}

#### ::::::{tab-item} Overview

\*\*{{ term\_mod\_scr\_secr }}\*\*: {{ term\_def\_mod\_scr\_secr }}

```{figure} ../03\_images/03\_image\_files/00\_coming\_soon.png

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#### ```

#### ::::::

#### ::::::{tab-item} Advanced

Add some info here

#### ::::::

#### ::::::{tab-item} Visual resources

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figure1\_caption

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figure4\_caption

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figure4\_caption

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figure5\_caption

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figure6\_caption

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figure7\_caption

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figure8\_caption

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figure9\_caption

###### ::::

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figure10\_caption

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figure11\_caption

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figure12\_caption

###### ::::

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allowfullscreen>

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vid1\_caption

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vid3\_caption

###### ::::

##### :::::

##### :::::{grid} 3

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vid4\_caption

###### ::::

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vid5\_caption

###### ::::

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vid6\_caption

###### ::::

##### :::::

#### ::::::

#### ::::::{tab-item} Shiny apps/Widgets

Check back in the future!

<!--

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\*\*shiny\_name \*\*

shiny\_caption

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<!--ALT-->

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##### :::::{card}

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shiny\_caption

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##### :::::-->

#### ::::::

#### ::::::{tab-item} Analytical tools & resources

| Type | Name | Note | URL |Reference |

|:----------------|:---------------------------------------|:----------------------------------------------------------------|:----------------------------------------------------------------|:----------------------------------------------------------------|

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#### ::::::{tab-item} References

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Refs

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