

## META-DATA: list of extracted data and descriptions

'IUCNSUMMARY' META\_DATA: This dataset contains information on species assessed for The IUCN Red List of Threatened Species™. A full list of extracted variables are provided below with descriptions.

NOTE: some variables were excluded from this meta-data due to them not being used within this study.

Variable	Description and Uses
scientificName	scientific name of species in entry - used to combine datasets by name
orderName	order name for entry - used for grouping species by order
speciesName	common species name - used to combine datasets by name
redlistCategory	red list category assigned to species - used to assess distribution among orders
populationTrend	population trend assigned to species - used to assess distribution among orders
Excluded variables	assessmentId, internalTaxonId, kingdomName, phylumName, className, familyName, genusName, authority, infraType, infraName, infraAuthority, redlistCriteria, criteriaVersion, scopes

'SPECIESLAB' META\_DATA: This dataset contains bibliographic records on amphibian and habitat loss that were exported from Scopus and screened through Rayyan.

NOTE: some variables were excluded from this meta-data due to them not being used within this study.

Variable	Description and Uses
title	title of publication - used to merge with screened data frame
year	year of publication - used for publication trends
authors	authors affiliated on the publication - used for country affiliations
url	url associated with bibliographic record in Scopus - used to merge with screened data frame
notes	contains the labels manually given to each record - order name, scientific name, main cause of habitat loss
Excluded variables	key, month, day, journal, issn, volume, issue, pages, language, publisher, location, pubmed_id, pmc_id

'AMPHSCOPUS' META\_DATA: This dataset contains bibliographic records on amphibian and habitat loss that were exported from Scopus but not screened. These records were combined with screened publications to include bibliographic information for analysis of screened publications.

NOTE: some variables were excluded from descriptions due to them not being used within this particular study

Variable	Description and Uses
AU	authors affiliated on the publication - used for country affiliations
DE	keywords affiliated by author - used for keyword analyses
ID	keywords - used for keyword growth and occurrence analyses
PY	year of publication - used for publication trends
Excluded variables	C1, CR, JI, AB, PA, AR, chemicals_cas, coden, RP, DT, DI, FU, BN, SN, SO, LA, manufacturers, molecular_seqnumbers, TC, PN, page_count, PP, PU, PM, DB, sponsors, TI, tradenames, url, VL, FX, AU_UN, AU1_UN, AU_UN_NR, SR_FULL