ipm_id species_author species_accepted tax_genus tax_ordertax_class tax_phylum
 kingdom organism_type
 dicot_monocot angio_gymno
 authors
 journal pub_year doi correspondi
 email_year corresponding_author remark apa_citation demog_appendix_link duration start_year start_month end_year
 end_month end_yearend_monthperiodicitypopulation_name periodicity
population_name
number_publications
lat
lon
altitude
country
continent
ecoregion
studied_sex
eviction_used eviction_used evict_type treatment has_time_lag has_agehas_dd is_periodic

Metdata

StateVariables
ipm_id
state_variable
discrete

ContinuousDomains

ipm_id

state_variable

domain

lower

upper

kernel_id

notes

IntegrationRules

ipm_id

state_variable

domain

n_meshpoints

integration_rule

kernel_id

StateVectors

ipm_id

expression

n_bins

comment

IpmKernels

ipm_id

kernel_id

formula

model_family

domain_start

domain_end

VitalRateExpr

ipm_id

demographic_parameter

formula

model_type

kernel_id

ParameterValues

ipm_id

demographic_parameter

state_variable
parameter_name
parameter_value

EnvironmentalVariables

ipm_id

env_variable

vr_expr_name

env_range

env_function

model_type

ParSetIndices

ipm_id

env_variable

vr_expr_name

range

kernel_id

drop_levels