



Taxonomic checker: fact sheet

Aim	This service performs the taxonomic check against WoRMS by checking the spelling of the taxa name and returning the correct version or by checking the current accepted nomenclature.
Input	One input file in csv format labelled as “SIA”.
Requirements	- Mandatory fields of the input file are: - catalogNumber – sequential number of entries (1 to n); - scientificName – scientific names of the taxa; - locality - Location of the study site; - country - Name of the Country of the study site; - decimalLatitude - Latitude of the study site expressed in decimal degrees. - decimalLongitude - Longitude of the study site expressed in decimal degrees. - carbon-13 - δ values of Carbon-13 expressed in permil (‰); - nitrogen-15 - δ values of Nitrogen-15 expressed in permil (‰); - trophicLevel – numeric value indicating the trophic position of prey. Assign “NA” to the invader (predator); - trophicRole – binomial attribute (prey/predator). - Use the above labels for column headers. - The column “scientificName” must be the first column of the input dataset. - The scientific names of the taxa should not have special characters (e.g. “_”)
Analytical tools	
Output	One output file in csv format labelled as “Tax_validated_SIA”.
Citations	
Metadata	https://metadatacatalogue.lifewatch.eu/srv/eng/catalog.search#/metadata/2c4fb61a-38ad-4ec7-a710-ef0d9c2b381e
Further readings	