


Taxonomic Coverage

Taxonomic Coverage is required for MOTHER, which records the Genus and Species. For a taxonomic search on species, enter the binomial name. Upon entering the binomial name into the “Taxon Scientific Name” field, you will need to specify its taxonomic rank. You can also automatically create the hierarchy by specifying which Taxonomic Authority to reference and then clicking “Fill Hierarchy”.

Taxonomic Coverage

Enter a description of the range of taxa addressed in the data set or collection. For example, "All vascular plants were identified to family or species, mosses and lichens were identified as moss or lichen."

General Taxonomic Coverage (Optional)

Enter the most specific relevant taxon, below, then click "Fill Hierarchy." Taxon Rank will be filled in automatically, unless the taxon is unknown to the Taxonomic Authority. Filling the hierarchy takes a few seconds. 

Taxon Scientific Name	Taxon Rank	Taxonomic Authority	
<input type="text" value="macaca mulatta"/>	<input type="text" value="Species"/>	<input type="text" value="NCBI - National Center for Biotechnology Inform"/>	<input type="button" value="Fill Hierarchy"/>

Taxon Rank	Taxon Name	Common Name	Links
Species	Macaca mulatta	Rhesus monkey	External Link
Genus	Macaca	macaques	External Link
Subfamily	Cercopithecinae		External Link
Family	Cercopithecidae	Old World monkeys	External Link
Superfamily	Cercopithecoidea		External Link
Infraorder	Simiiformes		External Link
Suborder	Haplorrhini		External Link
Order	Primates		External Link
Superorder	Euarchontoglires		External Link
Class	Mammalia	mammals	External Link
Superclass	Sarcopterygii		External Link
Subphylum	Craniata		External Link
Phylum	Chordata	chordates	External Link
Kingdom	Metazoa	metazoans	External Link

To proceed when the taxon scientific name cannot be found in the system, simply enter the taxon scientific name and taxonomic rank, and click on the ‘Save and Continue’ button. Please contact MOTHER if you have manually entered in the taxonomic coverage.