

TaiCoL format: Tab-delimited, without quotes added, column names in first row

| column name          | definition   | 欄位內容說明  | 註  |
|----------------------|--|---|--|
| name_code            | TaiCoL name id   |   | unique id, auto-generated when adding new name   |
| name                 | scientific name (Latin name)   |   |  |
| common_name_c        | Chinese common name  |   | first one is given priority  |
| is_accepted_name     | the name is accepted or not  | 1, Yes<br>0, No   |  |
| status_id            | name status  | 1, accepted name<br>2, ambiguous synonym<br>3, misapplied name/mistake name/misidentified<br>5, synonym<br>8, ending change<br>9, junior synonym<br>10, new combination<br>11, original combination<br>12, misspelling<br>13, nomen dubium<br>14, duplication |  |
| accepted_name_code   | accepted name id (current name id)   |   | When the name is accepted, this column is same with 'name_code'; if not, the code in this column points to accepted name in another 'name_code'. |
| kingdom              | Kingdom  |   |  |
| kingdom_c            | Kingdom in Chinese   |   |  |
| phylum               | Phylum   |   |  |
| phylum_c             | Phylum in Chinese  |   |  |
| class                | Class  |   |  |
| class_c              | Class in Chinese   |   |  |
| order                | Order  |   |  |
| order_c              | Order in Chinese   |   |  |
| family               | Family   |   |  |
| family_c             | Family in Chinese  |   |  |
| genus                | Genus  |   |  |
| genus_c              | Genus in Chinese   |   |  |
| species              | specific epithet   |   |  |
| infraspecies_marker  | connecting term indicating infraspecies rank   | subsp., var.....  |  |
| infraspecies         | infraspecific epithet  |   |  |
| infraspecies2_marker | connecting term indicating lower infraspecies rank   | subsp., var.....  |  |
| infraspecies2        | lower infraspecific epithet  |   |  |
| author               | author of species (author citation)  |   |  |
| author2              | author of infraspecies (author citation)   |   |  |
| is_endemic           | endemic to Taiwan or not   | 1, Yes<br>0, No   |  |
| is_marine            | marine species or not  | 1, Yes<br>0, No   |  |
| alien_status         | native or alien to Taiwan, or other situations   | 0, native<br>1, naturalized<br>2, invasive in Taiwan<br>3, invasive in other country<br>4, cultivated/pet<br>5, excluded/doubted  | maybe insufficient at the moment   |
| is_fossil            | fossil species or not  | 1, Yes<br>0, No   |  |
| redlist_wang         | Category of species in "A Preliminary Red List Of Taiwanese Vascular Plants" (Wang et al. 2012. Endemic Species Research Institute, COA, Taiwan.)  |   |  |
| redlist_wang_ass     | Criteria of species in "A Preliminary Red List Of Taiwanese Vascular Plants" (Wang et al. 2012. Endemic Species Research Institute, COA, Taiwan.)  |   |  |
| redlist_chen         | Category of species in "Red Data Book of Freshwater Fishes in Taiwan" (Chen et al. 2012. Forestry Bureau, COA, Taiwan.)  |   |  |
| iucn_code            | Category of species in IUCN Red List   |   |  |
| iucn_assessment      | Assessment of species in IUCN List   |   |  |
| iucn_dateassessed    | Assessment Date of species in IUCN List  |   |  |
| iucn_id              | Taxon ID in IUCN Red List  |   |  |
| coa_redlist_code     | Species in coservation categories announced by COA, Tawan:<br>I, II, III --Species regulated by Wildlife Conservation Act, Taiwan<br>F -- Sepcies regulated by Fisheries Act, Taiwan<br>1 -- Plant species regulated by Cultural Heritage Preservation Act, Taiwan | I, Endangered species<br>II, Rare and valuable species<br>III, Other conservation-deserving species<br>F, Catching, harvesting, selling and possessing prohibited aquatic spe<br>1, Precious and rare plants  | Terrestrial and merine conservation species list have been seperated since 2019/1/9 but havn't modified in TaiCoL.                               |
| coa_dateassessed     | Assessment Date of species in coservation categories announced by COA, Tawan   |   | data insufficient  |
| cites_code           | CITES Appendices   | 1, Appendix I<br>2, Appendix II<br>3, Appendix III  | If the species exists in two appendices, " " is added between two, ex. "1 2".  |