**data/genus\_level\_endemism\_estimate.csv:** - genus: Genus of interest - prop\_endemic: Proportion of endemism (number of endemic species / total number of species) - species\_number: Number of Australian species within genus

**data/all\_ala.csv & data/locations\_endemic\_genera.csv:** - Country: Country of species occurrence record - countryCode: Abbreviation of country - Species: Species names - Genus: Genus name - decimalLatitude: Latitude (in decimal format) - decimalLongitude: Longitude (in decimal format)

**data/new\_caledonia\_checklist.csv:** - famille: Plant family name - nom\_taxon: Scientific name record including author names - Genre: Plant genus name - Synonyme: Taxonomic synonyms - Remarque: Notes, usually references

**data/papua\_new\_guinea\_checklist.csv:** - Family: Plant family name - Genus: Plant genus name - Sp1: Species name - TaxStat: Taxonomic status of name - Accepted: If Synonym, gives accepted taxonomic name - Ecology: Nature of plant occupation

**data/nz\_seed\_plants\_checklist.tsv + data/nz\_ferns\_lycophytes\_checklist.tsv:** - NameScientific: Scientific name - TaxonRank: Taxon rank - Origin: Nature of plant occupation - Phyla: Plant phylum name - Class: Plant class name - Order: Plant order name - Family: Plant family name - Genus: Plant genus name

**data/sunda\_sahul\_checklist.csv:** - Name: Taxonomic name (genus + species) - Family: Plant family name - Order: Plant order family - Major group: Plant major order group - Genus: Plant genus name - Species\_epithet: Plant species name - Country: Country of record

**data/simple\_summary.csv (relevant columns):** - genusName: Plant genus name - speciesName: Species name - redlistCategory: Redlist category

**data/wcvp\_distribution.csv & wcvp/wcvp\_names.csv (relevant columns):** - plant\_name\_id: Scientific plant name - genus: Plant genus name - region: Region of distribution

**data\_out/register\_of\_endemic\_plant\_genera.csv:** - genus: Plant genus name - species\_number: Number of species within genus - endemism\_status: Status of endemism

**data\_out/all\_genera\_with\_\_threatened\_status.csv:** - genus: Plant genus name - endemism\_status: Status of endemism - Least Concern: IUCN threatened status - count data within columns indicates the number of species within genera with this threat status - Critically Endangered: IUCN threatened status - count data within columns indicates the number of species within genera with this threat status - Endangered: IUCN threatened status - count data within columns indicates the number of species within genera with this threat status - Near Threatened: IUCN threatened status - count data within columns indicates the number of species within genera with this threat status - Vulnerable: IUCN threatened status - count data within columns indicates the number of species within genera with this threat status - Data Deficient: IUCN threatened status - count data within columns indicates the number of species within genera with this threat status

**data\_out/all\_genera\_with\_traits.csv:** - genus: Plant genus name - plant\_growth\_form: Most commonly recorded growth form of genus - dispersal\_syndrome: Most commonly recorded dispersal syndrome of genus - plant\_height: Mean of all recorded plant heights of genera - seed\_dry\_mass: Mean of all recorded dry seed mass of genera