# TAXONBRIDGE

Build and analyze a custom taxonomy in four steps



**STEP 1** — Load

- load_sample()
- load_population()
- download_ncbi()
- load_taxonomies()
- download_gbif()

**STEP 2** — Parse

- get_lineages()
- get_taxa()
- get_validity()
- get_status()
- term_conversion()
- dedupe()

**STEP 3** — Annotate

- get_inconsistencies()
- annotate()
- fuzzy_search()

**STEP 4** — Visualize

- prepare_rank_dist()
- plot_mdb()
- prepare_comparable_rank_dist()