**Stone 19 & 20.**

**February 14, 2024**

**A globally comprehensive dataset of butterfly traits** from **Scientific data:**

My file contains data about Butterflies traits (wing size, phenology, voltinism, diapause/overwintering stage, host plant associations, and habitat affinities, canopy, edge, moisture, and disturbance), their habitat. Butterflies’ ecology and the evolution of it.

**Citation from stone 8:**

Shirey, V., Larsen, E., Doherty, A., Kim, C. A., Al-Sulaiman, F. T., Hinolan, J. D., Itliong, M. G. A., Naive, M. A. K., Ku, M., Belitz, M., Jeschke, G., Barve, V., Lamas, G., Kawahara, A. Y., Guralnick, R., Pierce, N. E., Lohman, D. J., & Ries, L. (2022). LepTraits 1.0 A globally comprehensive dataset of butterfly traits. *Scientific Data*, *9*(1), 382. https://doi.org/10.1038/s41597-022-01473-5

**List of columns**

* ResourceID- resource identifier.
* LegacySourceID- how many places is this information placed, and where is it enough content.
* ResourceTitle- title of the place where they find the information.
* WGS\_Regions- where are the species from and how many species are they.
* Resource\_URL- web site of information from each country or data set of the surveys.
* Resource\_ISBN- where did you find the unique publication.

**What did the columns record?**

* Resources of the data that was used in the Data Set, like the types of butterflies, their scientific names, where were they from, and how many species can you find in different countries, and the URL of the sources of the information founded in the data set.

**Why did you pick these data?**

* I picked this data because I wanted to use something that is interesting to me, in this case the butterflies, the different types of species and where do they live.

**Curated by Juanita.**