Gavish-Regev, E.; Aharon, S.; Armiach Steinpress, I.; Seifan, M.; Lubin, Y. **A Primer on Spider Assemblages in Levantine Caves: The Neglected Subterranean Habitats of the Levant, A Biodiversity Mine.** *Diversity* **2021**

**Supplementary Materials:**

Figure S1: CCA ordination graph of the first and second axes testing 34 caves with ecological zones (total 67 samples), and 62 spider species. The significant explanatory variables (precipitation, elevation, latitude, no bats, frugivorous bats and insectivorous bats, low, medium and high guano levels, carbonate and salt rocks) are plotted on the graph, as well as the cave, ecological zone and species names. Cave sizes are represented by large, medium and small triangles respectively, troglobite species by black points, troglophile species by grey points, accidental by empty points, nominal explanatory variable by a black star, continuous explanatory variables by arrows with dashed line, non-dashed line arrows are used to connect between species name and its centroid.

Diagram

Description automatically generated