

Notes on the files in this record:

Rapo\_et al\_FeedingBioassay\_RawData.csv

Columns: Insect species, Plant Species, Feeding "Intensity" (number of feeding punctures for *C. cardariae* and leaf area removed in mm<sup>2</sup>, based on scanned leaves for *Plutella*), remarks

Rapo\_et al\_Glucosinolates\_RawData.csv

Columns: Plant Species, Population ID, Ind# (plant), Y/O (young/old leaf), Label (internal code), subset (internal code), Glc Weight (weight of tissue extracted), Names of glucosinolates (columns J-AJ) with values in  $\mu\text{mol}$ , Total = sum of columns J-AJ

Rapo\_et al\_Glucosinolate Distances\_young leaves.csv

Distance matrix based on similarity of mean glucosinolate profiles for all species used to calculate dendrogram. Methods as in Rapo et al.

Rapo\_et al\_Glucosinolate Distances\_old leaves.csv

Distance matrix based on similarity of mean glucosinolate profiles for all species used to calculate dendrogram (old leaves only). Methods as in Rapo et al.

Rapo\_et al\_Glucosinolate Distances\_all leaves.csv

Distance matrix based on similarity of mean glucosinolate profiles for all species used to calculate dendrogram (young leaves only). Methods as in Rapo et al.