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- need to standardize sampled data in order to compare diversity - types of data for diversity estimation: abundance-based data and replicated incidence-based data - accumulation vs rarefaction curve - extrapolating rarefaction curve - completeness/coverage - a case study with two communities - diversity estimator (chao1, chao2, ACE, ICE)

Examples: - case study using 1-ha data (7 plots subselected with authorship Zeleny & Li)

Exercise: - standardize Gentry EA dataset to the same coverage

From:

<https://www.davidzeleny.net/anadat-r/> - **Analysis of community ecology data in R**

Permanent link:

https://www.davidzeleny.net/anadat-r/doku.php/en:rarefaction_temp

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