## dRepanalyzer MAG\_coverage report

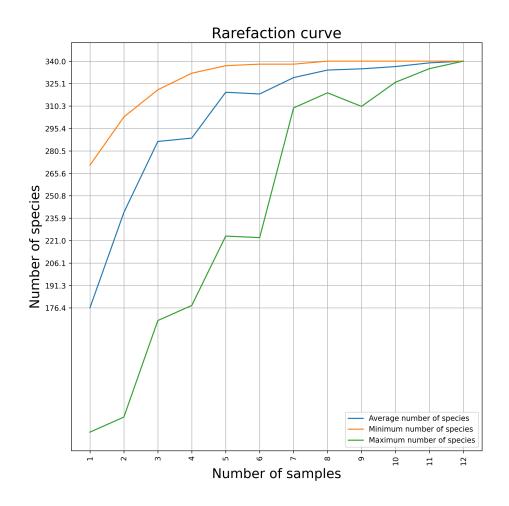
Date 08/06/2023 17:13:05

<u>Input</u> MAG\_coverage.txt

Output test\_MAG\_cov\_1

## **Rarefaction plot**

The rarefaction plot is produced by a resampling starting from the minimum sample size N to the maximum sample size M. At each iteration the sample size increased of k and per each sample size the sampling was repeated RR times to compute the mean, the minimum and the maximum number of species detectable by a particular sample size. A MAG is present or not based on the threshold.



- Threshold: 0.01

Minimum sample size (N): 1
Maximum sample size (M): 12
Growth iteration rate (k): 1
Resample rate (RR): 50

- Methods: % community