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**Folder results/**

This folder contains multiple sub-folders with the results of the application of the biodiversity model (the scripts of the biodiversity model are in the folder *scripts/model*).

The code words used to identify the setting implemented for each sub-folder are listed here.

Confidence intervals - “bs” or “static”:

* bs: bootstrapping – in the biodiversity model, the bootstrapping procedure has been applied to both the response ratios and the z values to quantify the response ratio to quantify the confidence intervals.
* static: the biodiversity model has calculated the static results (no bootstrapping applied). They correspond to in Rosa et al. (2022) (S8) and are to the results to which the confidence intervals are applied.

Warning: there is only one folder which does not have this specification.

Cutoff on the response ratio – “cutoff” or “nocutoff”

* cutoff: in the biodiversity model, all response ratios above 1 have been set to 1 (default setting).
* nocutoff: in the biodiversity model, all the original values of the response ratios were considered.

Inclusion of timber plantations – “timber” or nothing

* nothing: in the GLOBIOM model, the EU forest management which is slightly more intense than clear cut has been considered as clear cut.
* timber: in the GLOBIOM model, part of EU clear-cut management has been replaced with timber plantations.

Approach for import and export – “mg” or “av”

* “mg” stands for “marginal”. “Marginal” is an option in the GLOBIOM model and means that only the most productive forest area is assumed to be imported to the EU28 (Clear-cut area in Boreal/Temperate and Plantations in the Tropics) or exported from EU28 (Clear-cut area), given economical advantage of intensive management. This option was selected to obtain the results included in the manuscript because according to IIASA’s experts it appeared the most likely.
* “av” stands for “average”. This option means that also wood form low-intensity managed forests is considered for import to (Selection, Selective) and export from (Selectio) the EU28.