

## Biogeochemically coupled 1% CDR simulation

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Assadi et al. (2023) have run a biogeochemically coupled version of the 1pctCO2-cdr simulation proposed for CMIP6 CDRMIP by Keller et al. (2018). This 1pctco2-cdr-bgc simulation has been run by 5 CMIP6 ESMs and is archived here. Model names and the corresponding references are listed in Table 1. The model output has been converted to comply with CMIP6 standards (“cmorized”). Model names, variable names, variant labels, and so forth are the same as for data downloaded from the ESGF website (e.g., <https://esgf-data.dkrz.de/search/cmip6-dkrz/>).

One zipped tar-archive per model is archived here (where the file name is modelname.tar.gz). The directory structure of the archive (when extracted) follows CMIP6/ESGF standards.

**Table 1:** List of CMIP6 ESMs and references

Model name	Reference
CanESM5	Swart et al. (2019)
CNRM-ESM2-1	Séférian et al. (2019)
MIROC-ES2L	Hajima et al. (2020)
NorESM2-LM	Tjiputra et al. (2020); Seland et al. (2020)
UKESM1-2-LL	Sellar et al. (2019)

### References:

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