



nonlinMIP contribution to CMIP6: model intercomparison project for non-linear mechanisms: physical basis, experimental design and analysis principles (v1.0)

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- State-dependence of temperature and precipitation at low forcing
- Returning to low CO₂

NonlinMIP

piControl	DECK
abrupt-0.5xCO2	CFMIP3
abrupt-2xCO2	CFMIP3
abrupt-4xCO2	DECK
1pctCO2	DECK
Extensions to 250 years	high
1pctCO2 ramp-down	medium
abrupt-4x-to-1xCO2	medium