## Multi-centennial evolution of the climate response and deep ocean heat uptake in a set of abrupt stabilization scenarios with EC-Earth3 -Supplementary material





Figure S1. Precipitation change relative to pre-industrial at the end of the simulations.



Figure S2. Temperature change per degree of global warming during the course of the simulation.



Figure S3. Relative precipitation change per degree of global warming during the course of the simulation.



Figure S4. Relative distribution of heat in three depth regions of the global ocean: 0-700m, 700-2000m and below 2000m.



Figure S5. Depth of the absolute maximum of the AMOC at the beginning (dots) and at the end of the simulations (triangles).