# Supplementary Figures for The Eocene-Oligocene transition: a review of marine and terrestrial proxy data, models and model-data comparisons

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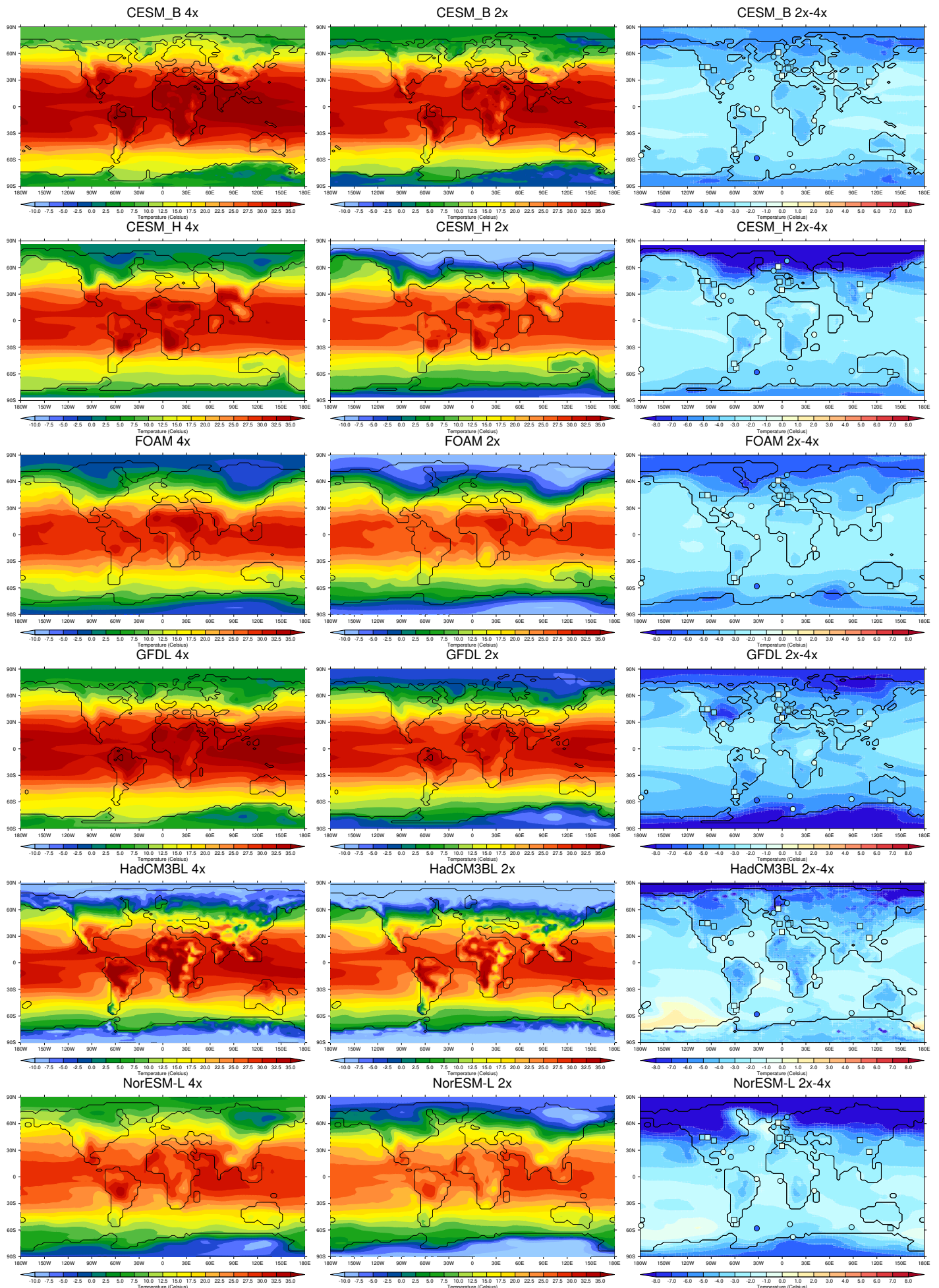
Figure S1: Annual surface air temperature from individual model experiments of CO_2 forcing, showing the 4x (left column), 2x (middle column) experiments and the difference 2x-4x (right column). Model descriptions are given in Table 2 of the manuscript.
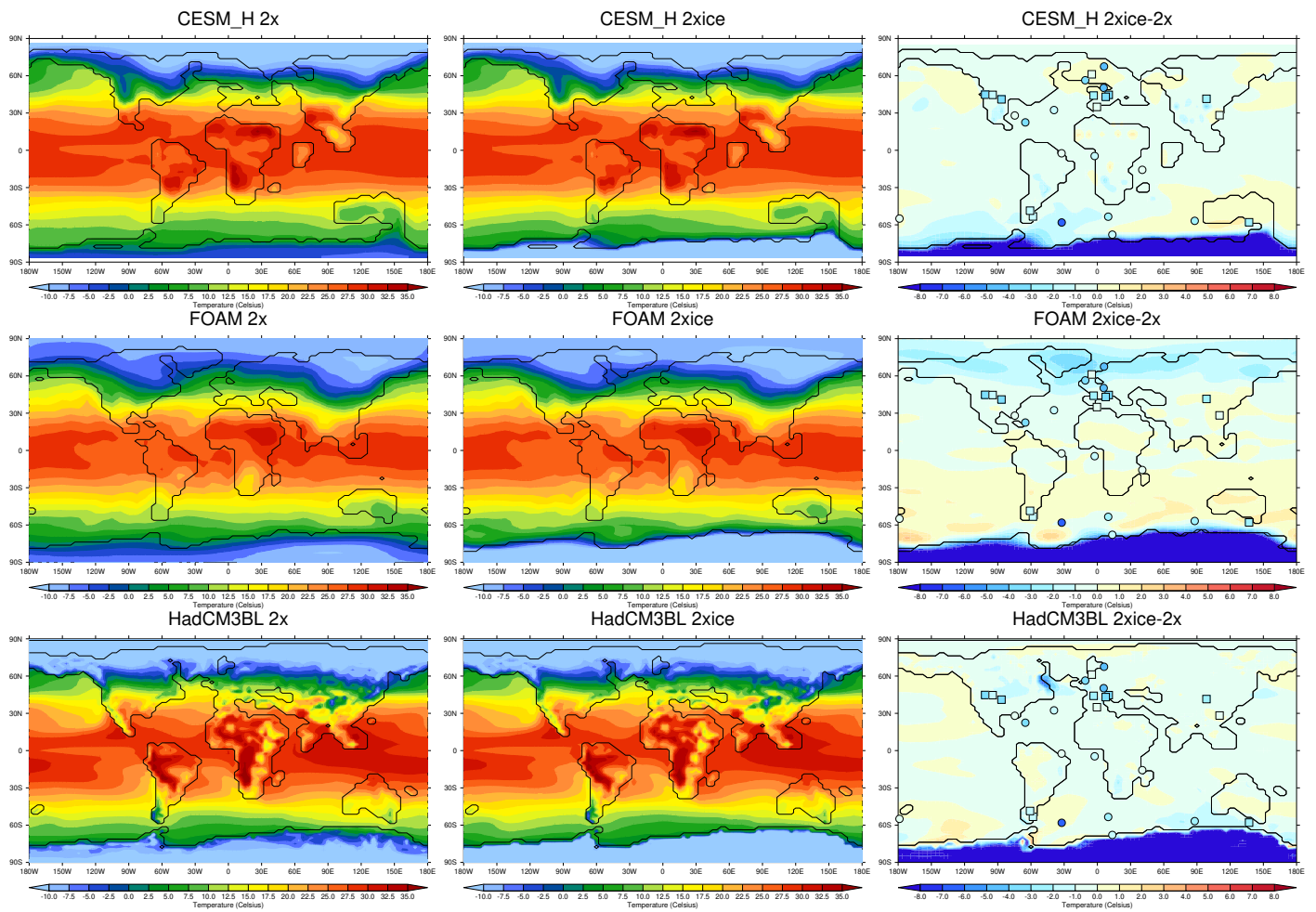
Figure S2: Annual surface air temperature from individual model experiments of ICE forcing, showing the 2x (left column), 2xice (middle column) experiments and the difference 2xice-2x (right column).
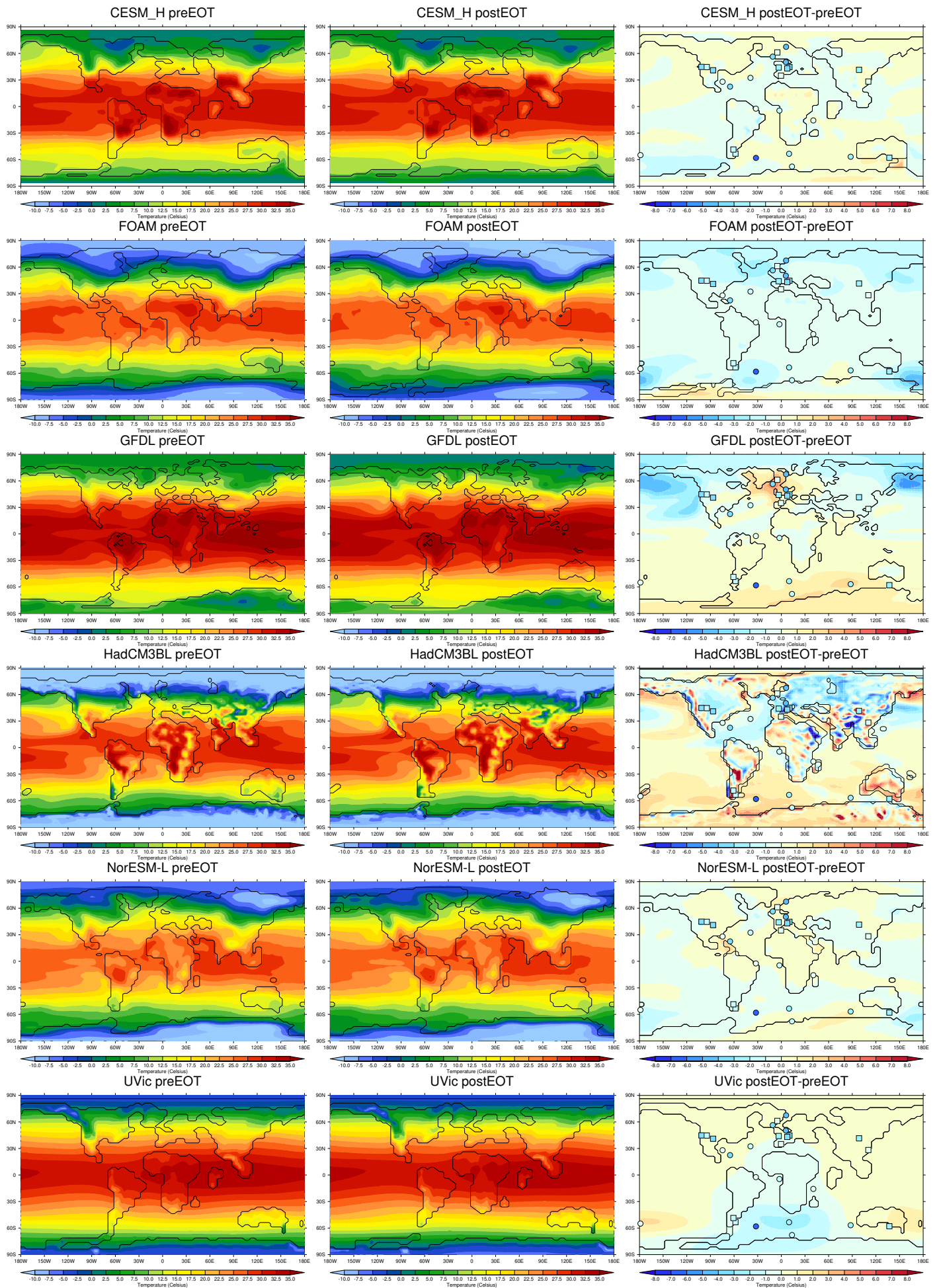
Figure S3: Annual surface air temperature from individual model experiments of GEO forcing, showing the preEOT (left column), postEOT (middle column) experiments and the difference postEOT-preEOT (right column).
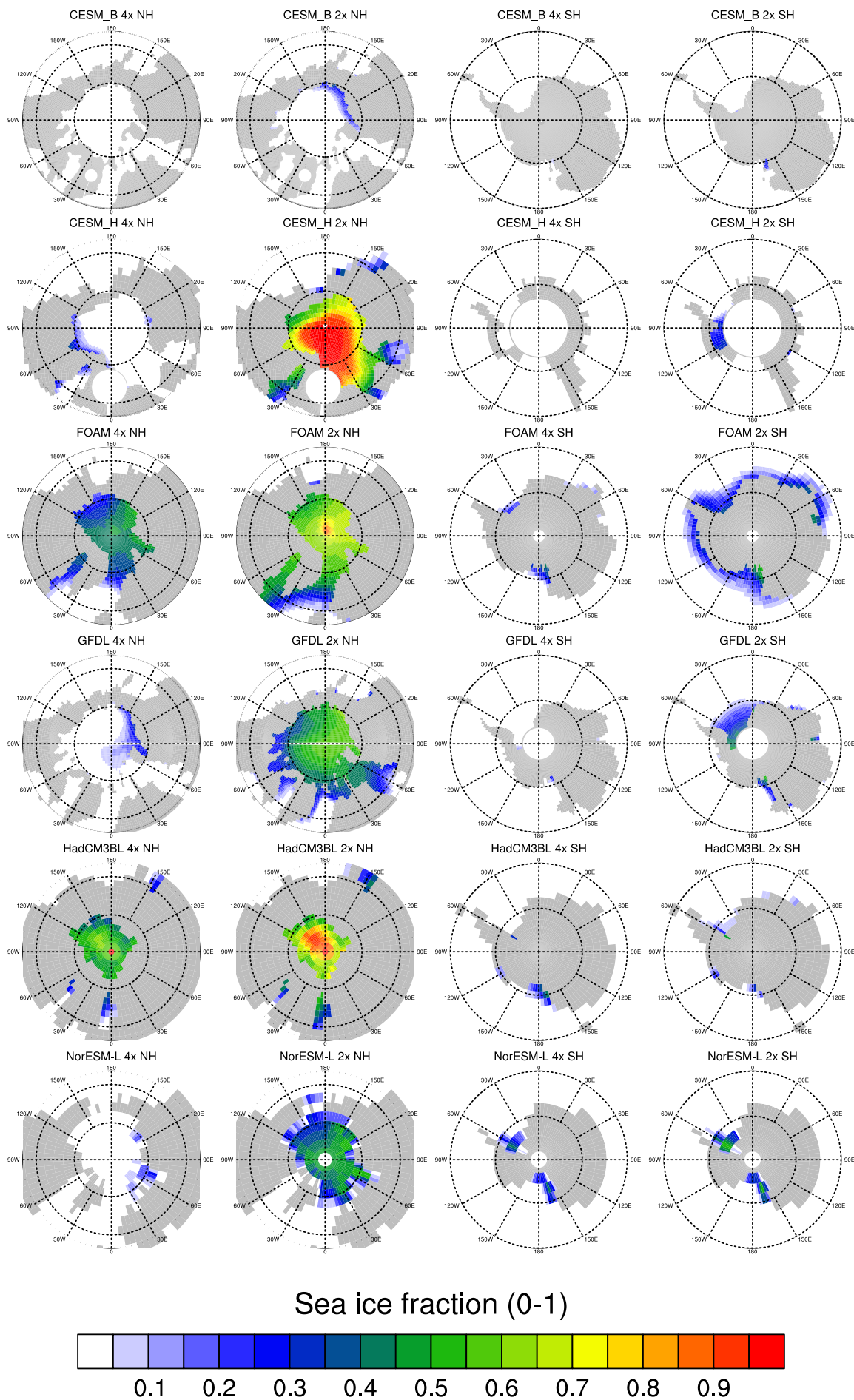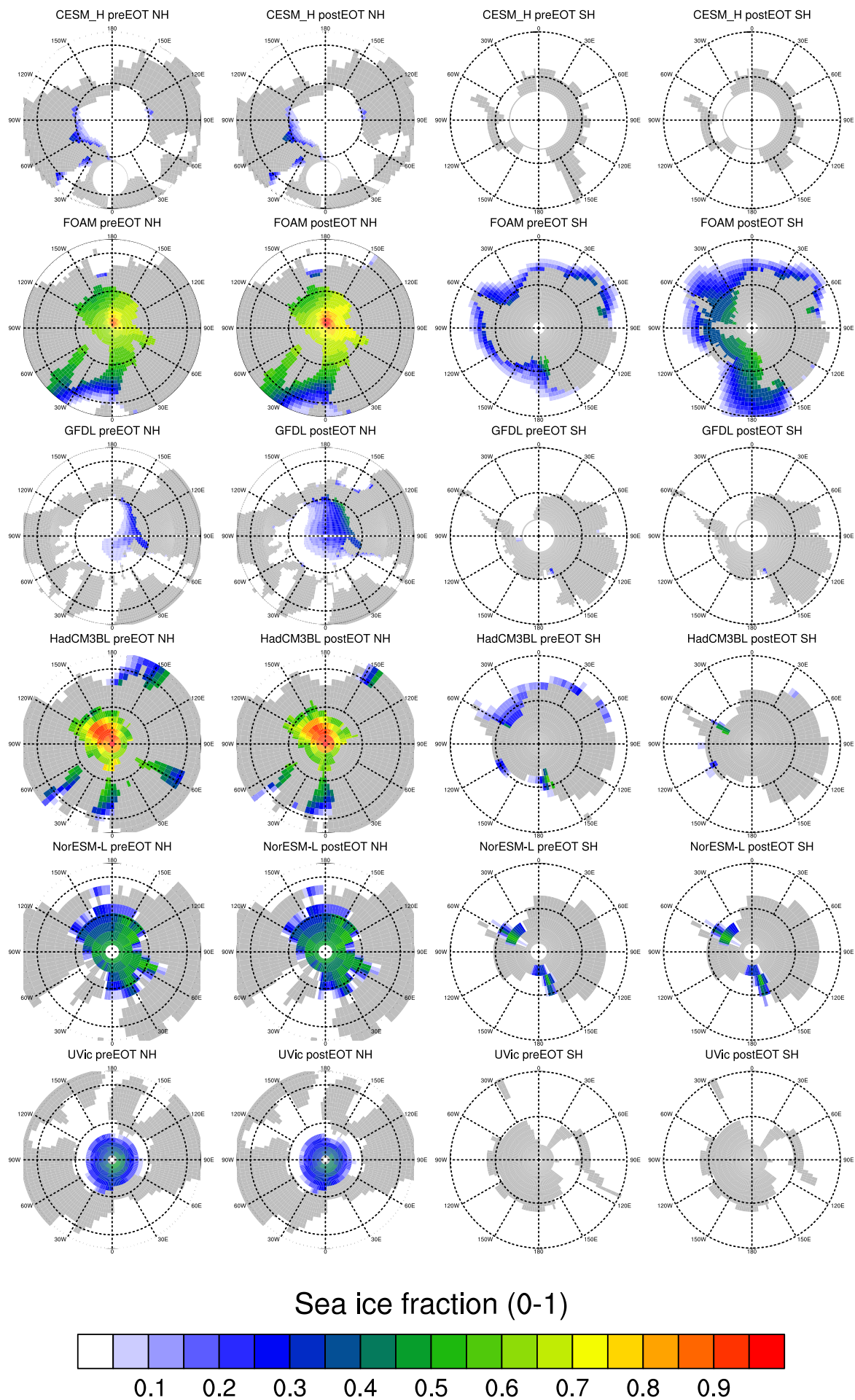
Figure S4: Annual mean sea ice extent from individual model experiments of CO_2 forcing, showing, from left to right, $4xCO_2$ in the Northern Hemisphere (NH), $2xCO_2$ in the NH, $4xCO_2$ in the Southern Hemisphere (SH), and $2xCO_2$ in the SH.
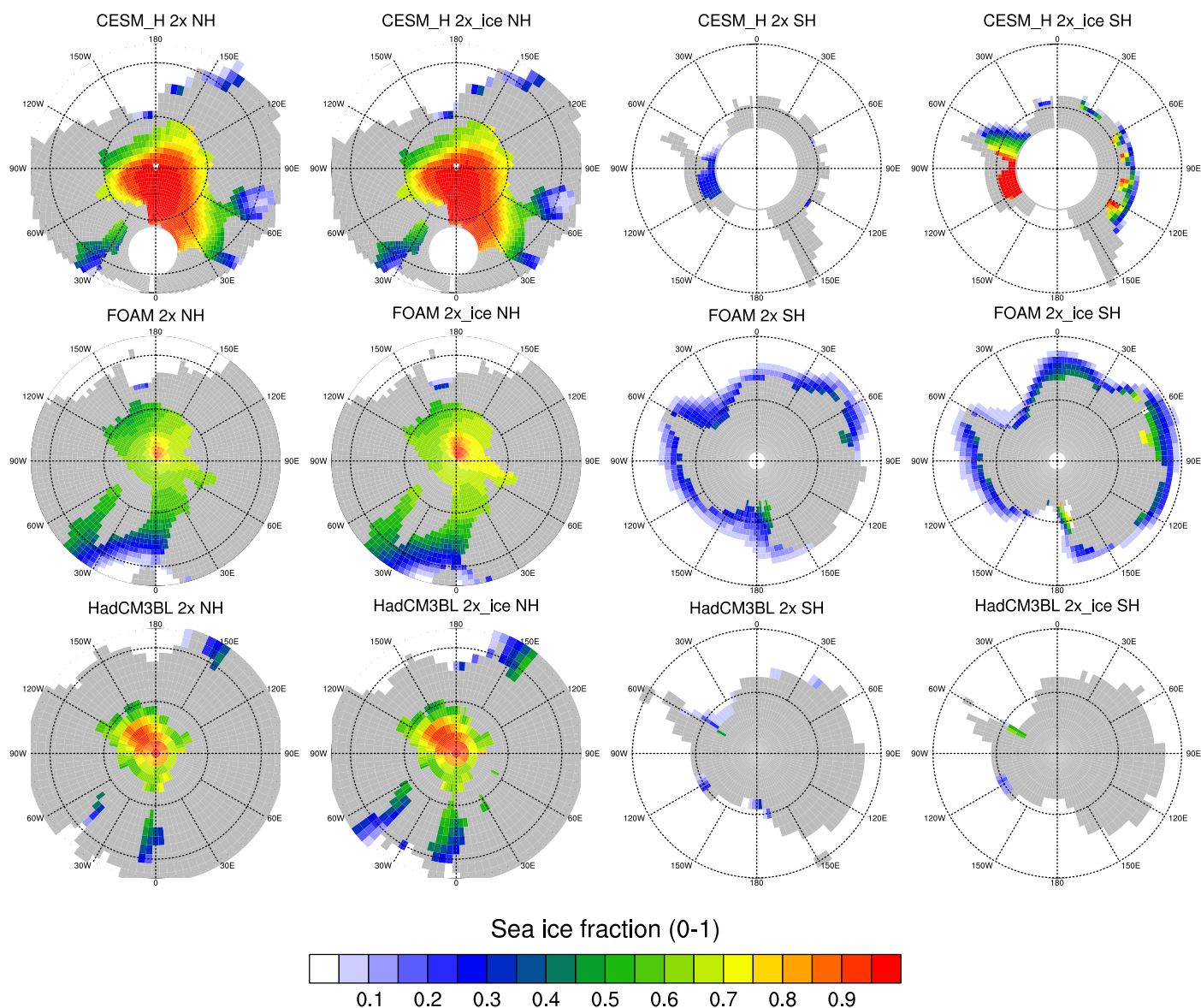
Figure S5: Annual mean sea ice extent from individual model experiments of ICE forcing, showing, from left to right, $2xCO_2$ in the Northern Hemisphere (NH), $2xCO_2 + ICE$ in the NH, $2xCO_2$ in the Southern Hemisphere (SH), and $2xCO_2 + ICE$ in the SH.

Figure S6: Annual mean sea ice extent from individual model experiments of GEO forcing, showing, from left to right, pre-EOT in the Northern Hemisphere (NH), post-EOT in the NH, pre-EOT in the Southern Hemisphere (SH), and post-EOT in the SH.