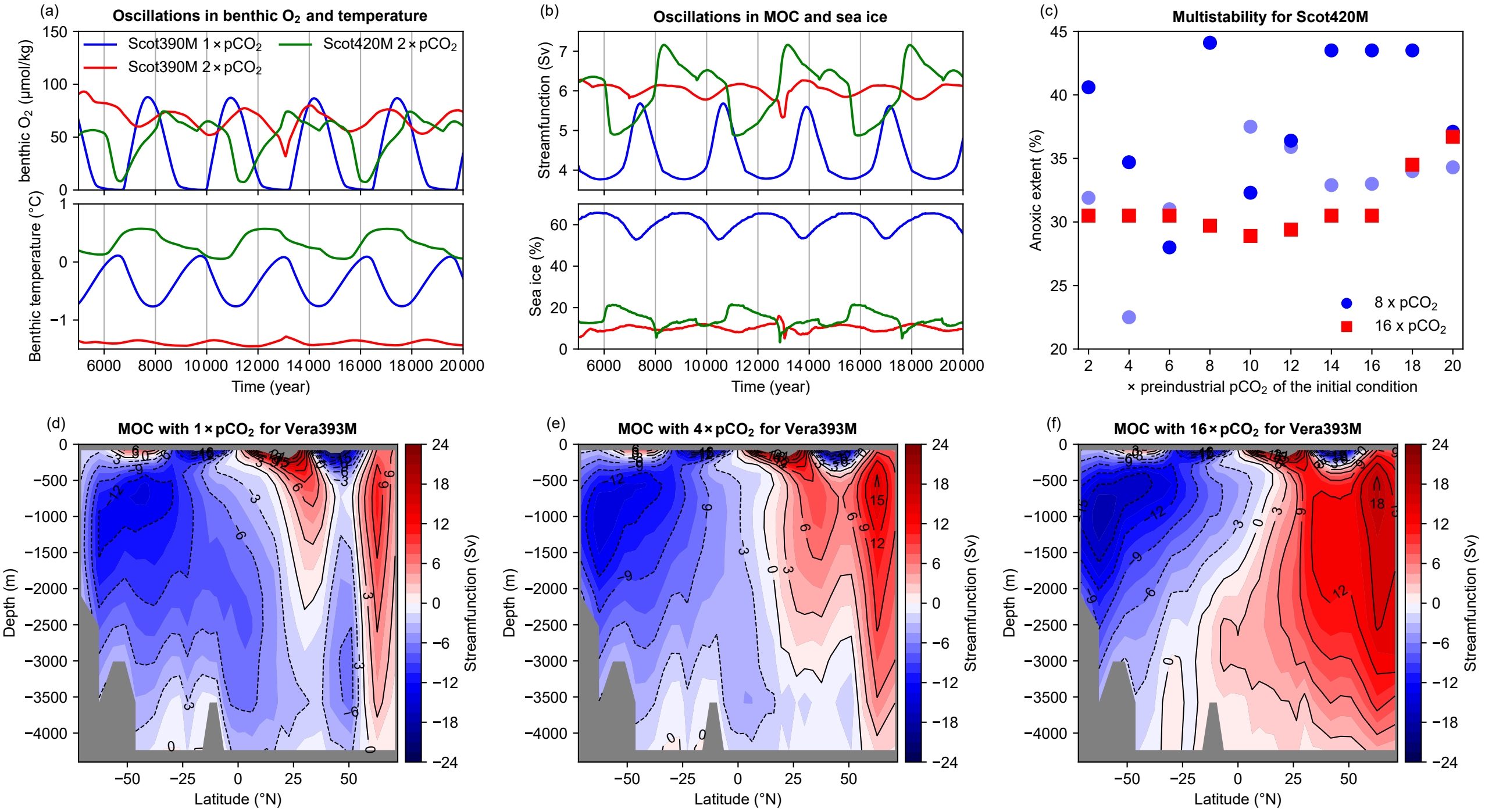
(a)
Oscillations in benthic O2 and temperature
Scot390M 1×pCO2
Scot390M 2×pCO2
Scot420M 2×pCO2
benthic O2 (µmol/kg)
Benthic temperature (°C)
Time (year)
(b)
Oscillations in MOC and sea ice
Streamfunction (Sv)
Sea ice (%)
Time (year)
(c)
Multistability for Scot420M
Anoxic extent (%)
8 x pCO2
16 x pCO2
× preindustrial pCO2 of the initial condition
(d)
MOC with 1×pCO2 for Vera393M
(e)
MOC with 4×pCO2 for Vera393M
(f)
MOC with 16×pCO2 for Vera393M
Depth (m)
Latitude (°N)
Streamfunction (Sv)