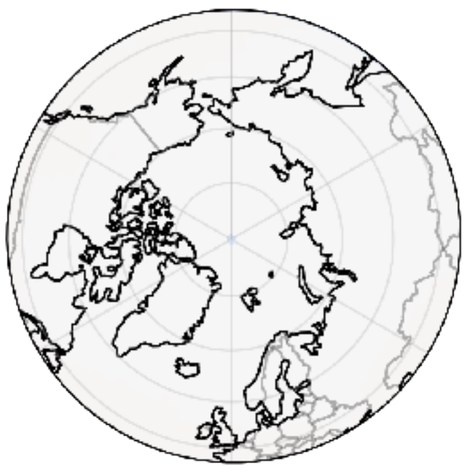
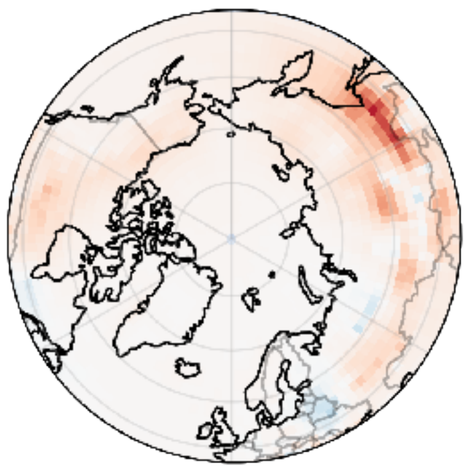
SOA MASS CONCENTRATION

IDEAL-ON – CTRL

DJF



JJA

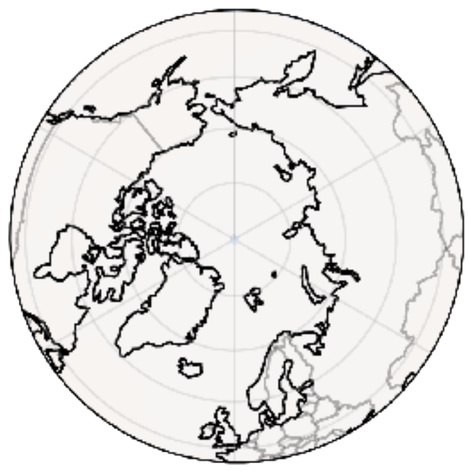


−0.6 −0.3 0.0 0.3 0.6 −0.6 −0.3 0.0 0.3 0.6

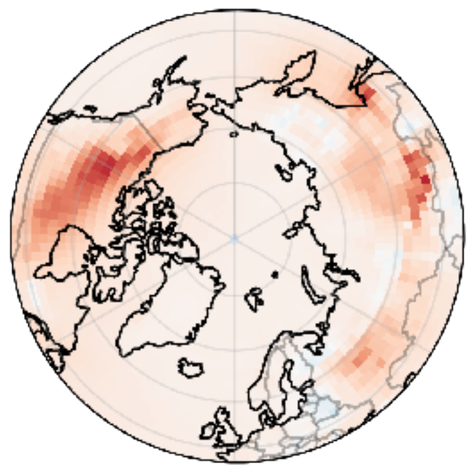
total SOA burden column [mg/m^2] total SOA burden column [mg/m^2]

REAL-ON – CTRL

DJF



JJA



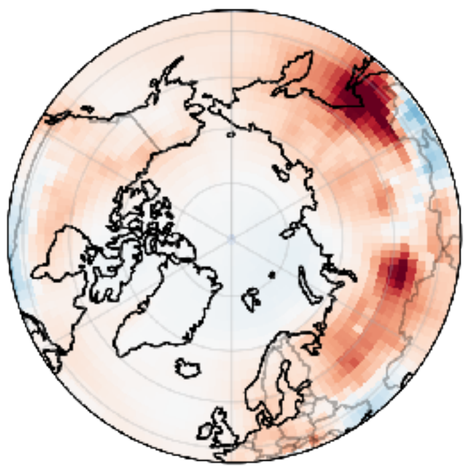
−0.6 −0.3 0.0 0.3 0.6 −0.6 −0.3 0.0 0.3 0.6

total SOA burden column [mg/m^2] total SOA burden column [mg/m^2]

IDEAL-ON – IDEAL-OFF

DJF

JJA

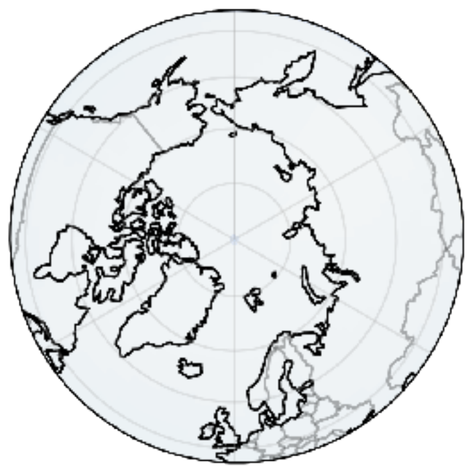


−0.6 −0.3 0.0 0.3 0.6 −0.6 −0.3 0.0 0.3 0.6

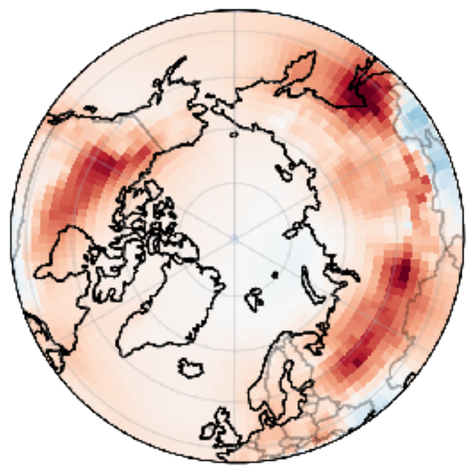
total SOA burden column [mg/m^2] total SOA burden column [mg/m^2]

REAL-ON – REAL-OFF

DJF



JJA

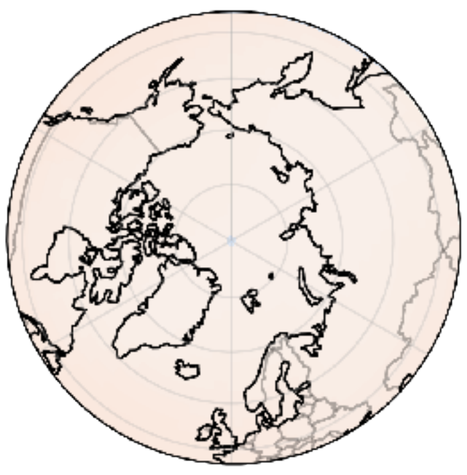


−0.6 −0.3 0.0 0.3 0.6 −0.6 −0.3 0.0 0.3 0.6

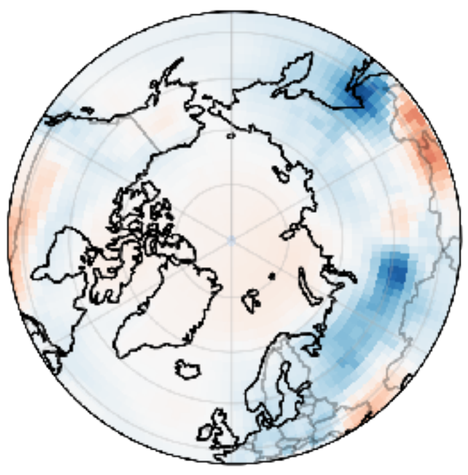
total SOA burden column [mg/m^2] total SOA burden column [mg/m^2]

IDEAL-OFF – CTRL

DJF



JJA

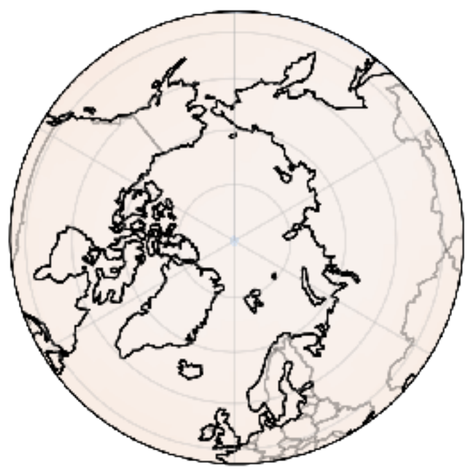


−0.6 −0.3 0.0 0.3 0.6 −0.6 −0.3 0.0 0.3 0.6

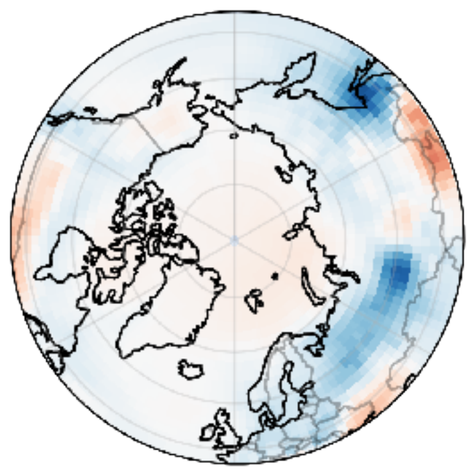
total SOA burden column [mg/m^2] total SOA burden column [mg/m^2]

REAL-OFF – CTRL

DJF



JJA



−0.6 −0.3 0.0 0.3 0.6 −0.6 −0.3 0.0 0.3 0.6

total SOA burden column [mg/m^2] total SOA burden column [mg/m^2]