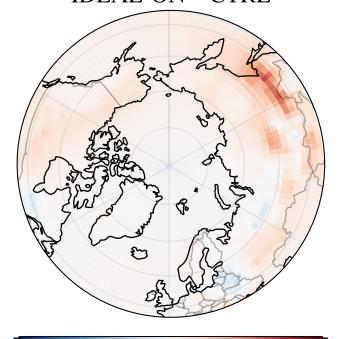
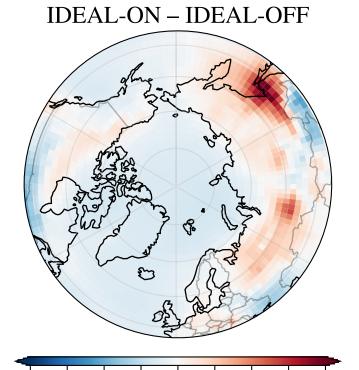
## SOA MASS CONCENTRATION

## IDEAL-ON – CTRL

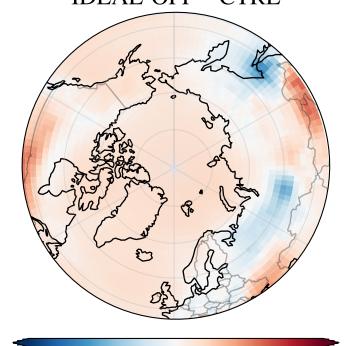


-0.2<del>0</del>0.1<del>5</del>0.1<del>0</del>0.050.000.050.100.150.20 total SOA burden column [mg/m<sup>2</sup>]



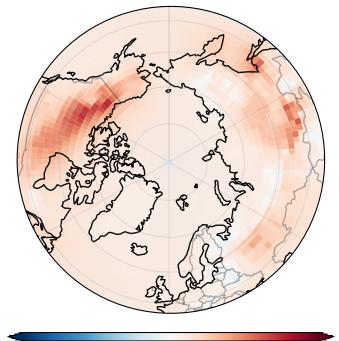
-0.2<del>0</del>0.1<del>5</del>0.1<del>0</del>0.050.000.050.100.150.20 total SOA burden column [mg/m<sup>2</sup>]

IDEAL-OFF – CTRL



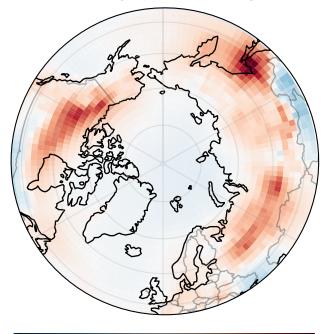
-0.2<del>0</del>0.1<del>5</del>0.1<del>0</del>0.050.000.050.100.150.20 total SOA burden column [mg/m<sup>2</sup>]

REAL-ON – CTRL



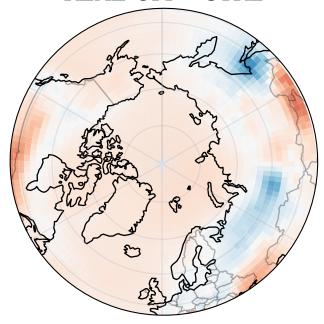
-0.2<del>0</del>0.1<del>5</del>0.1<del>0</del>0.050.000.050.100.150.20 total SOA burden column [mg/m<sup>2</sup>]

REAL-ON – REAL-OFF



-0.2<del>0</del>0.1<del>5</del>0.1<del>0</del>0.050.000.050.100.150.20 total SOA burden column [mg/m<sup>2</sup>]

REAL-OFF – CTRL



-0.2<del>0</del>0.1<del>5</del>0.1<del>0</del>0.050.000.050.100.150.20 total SOA burden column [mg/m<sup>2</sup>]