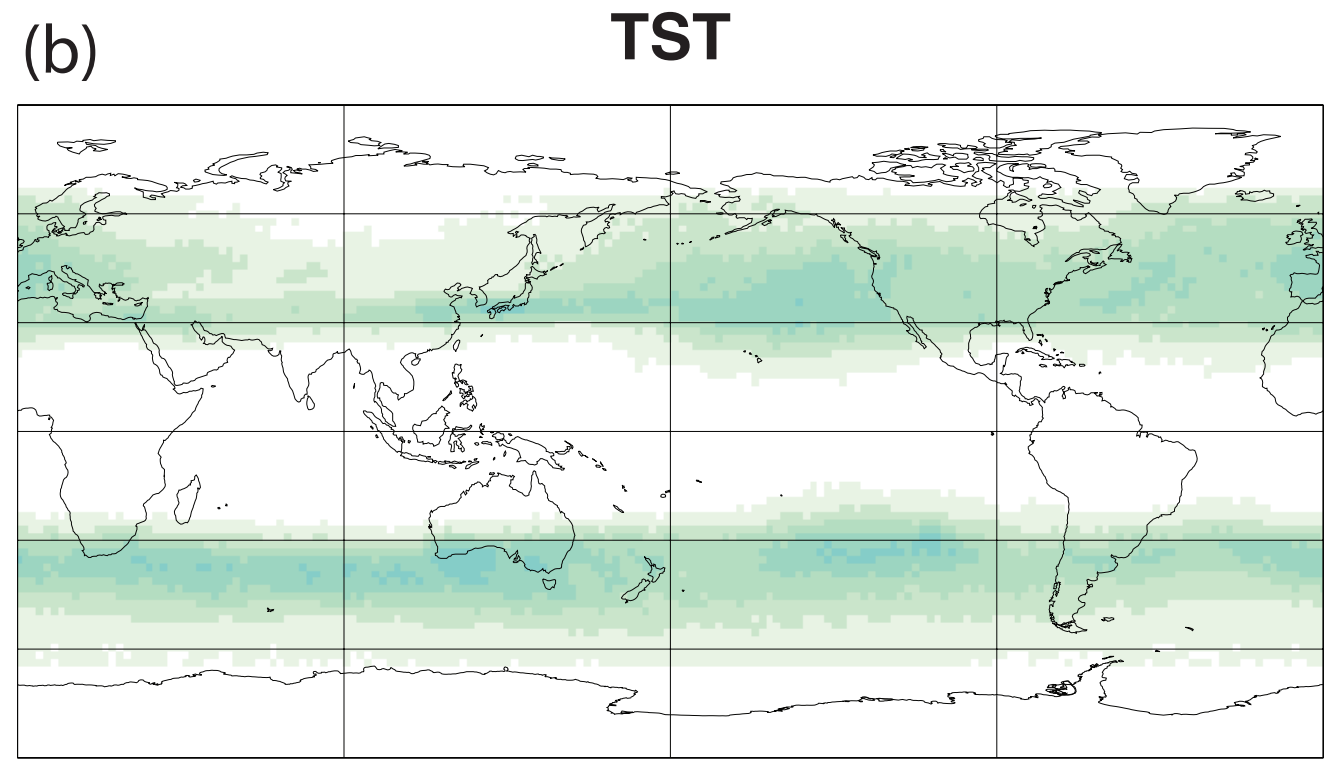
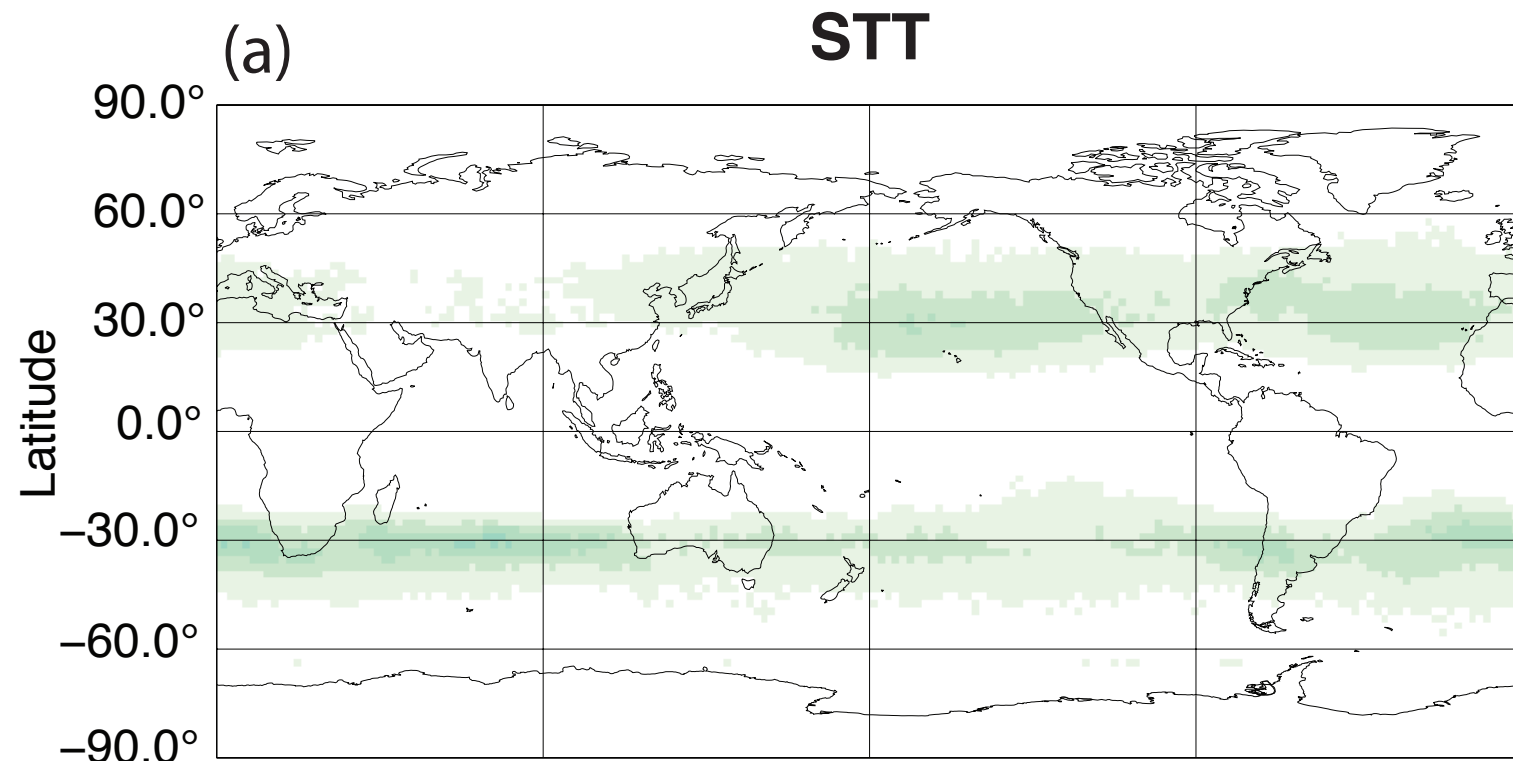
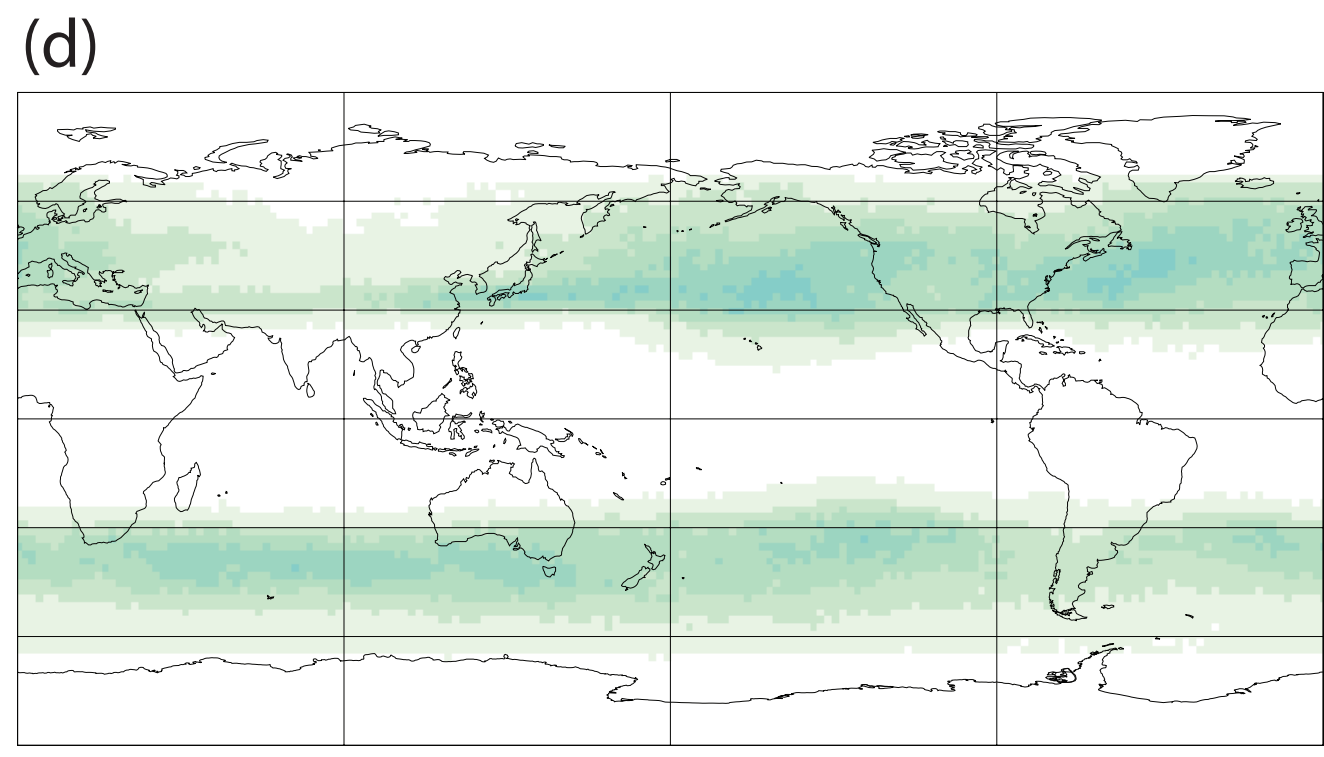
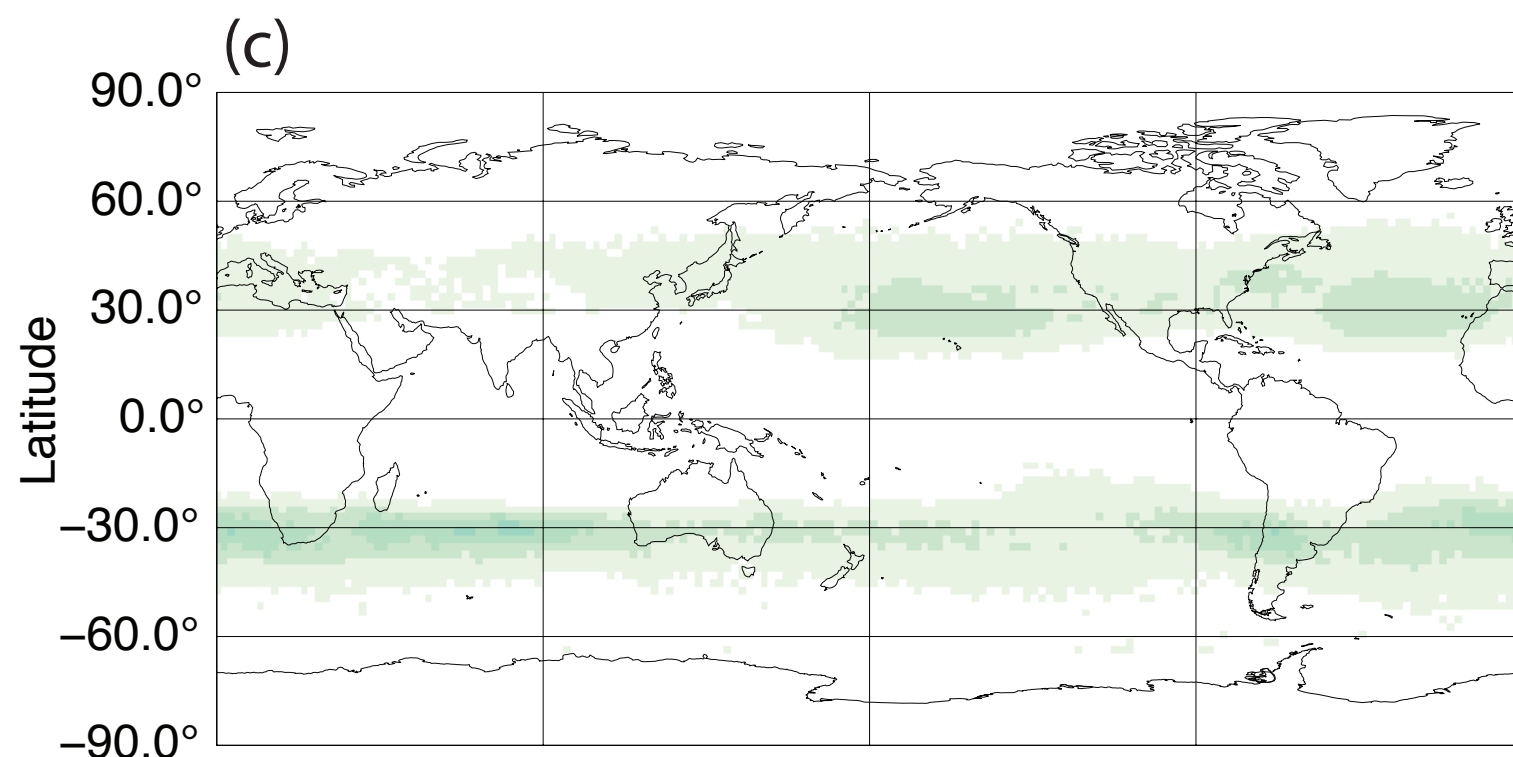


Lateral STE

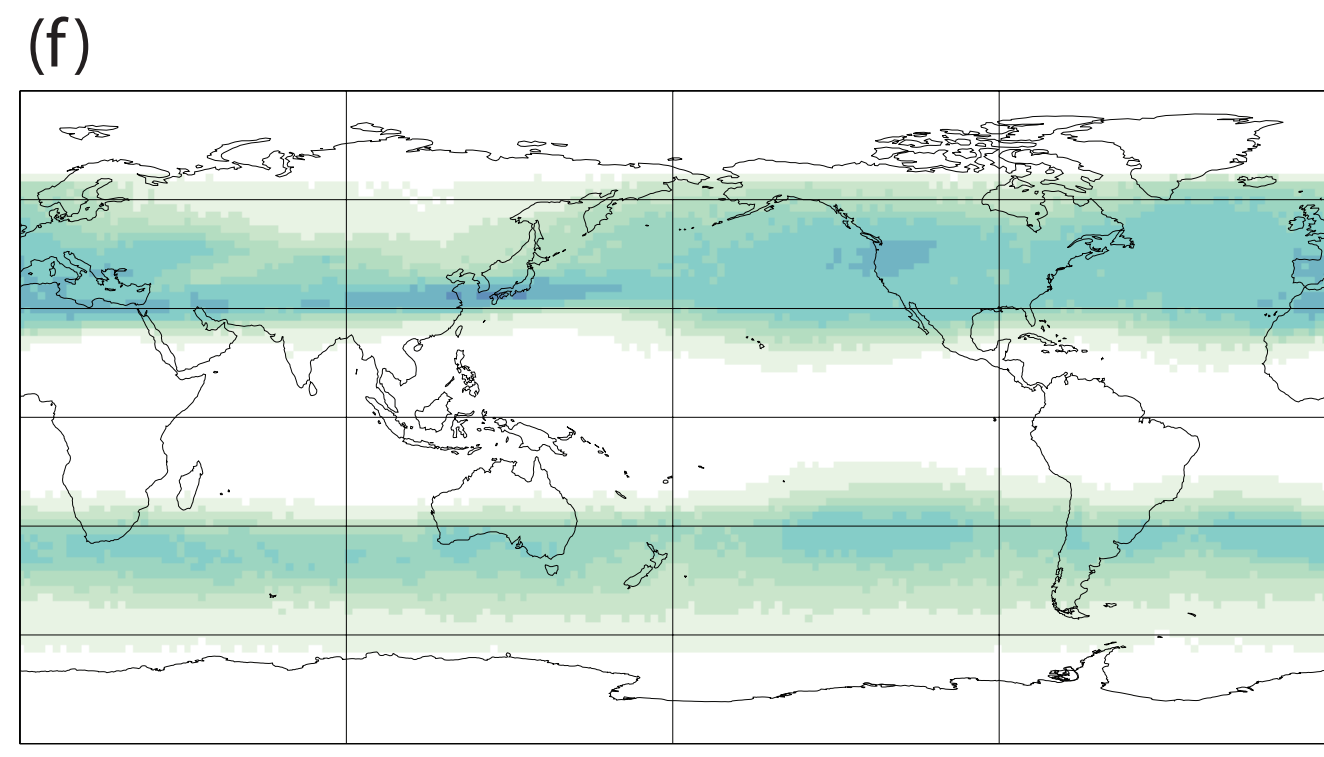
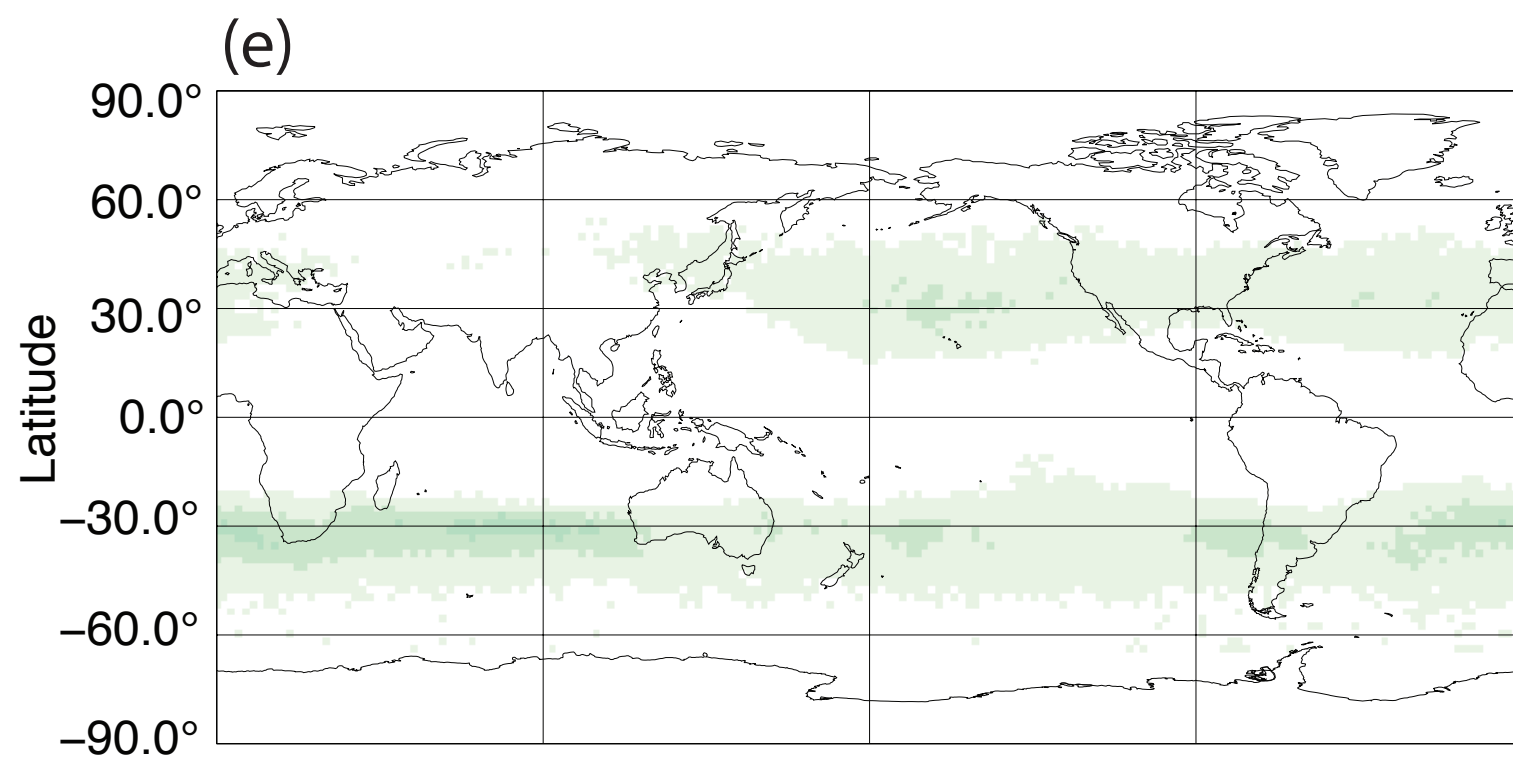
ERA-Interim



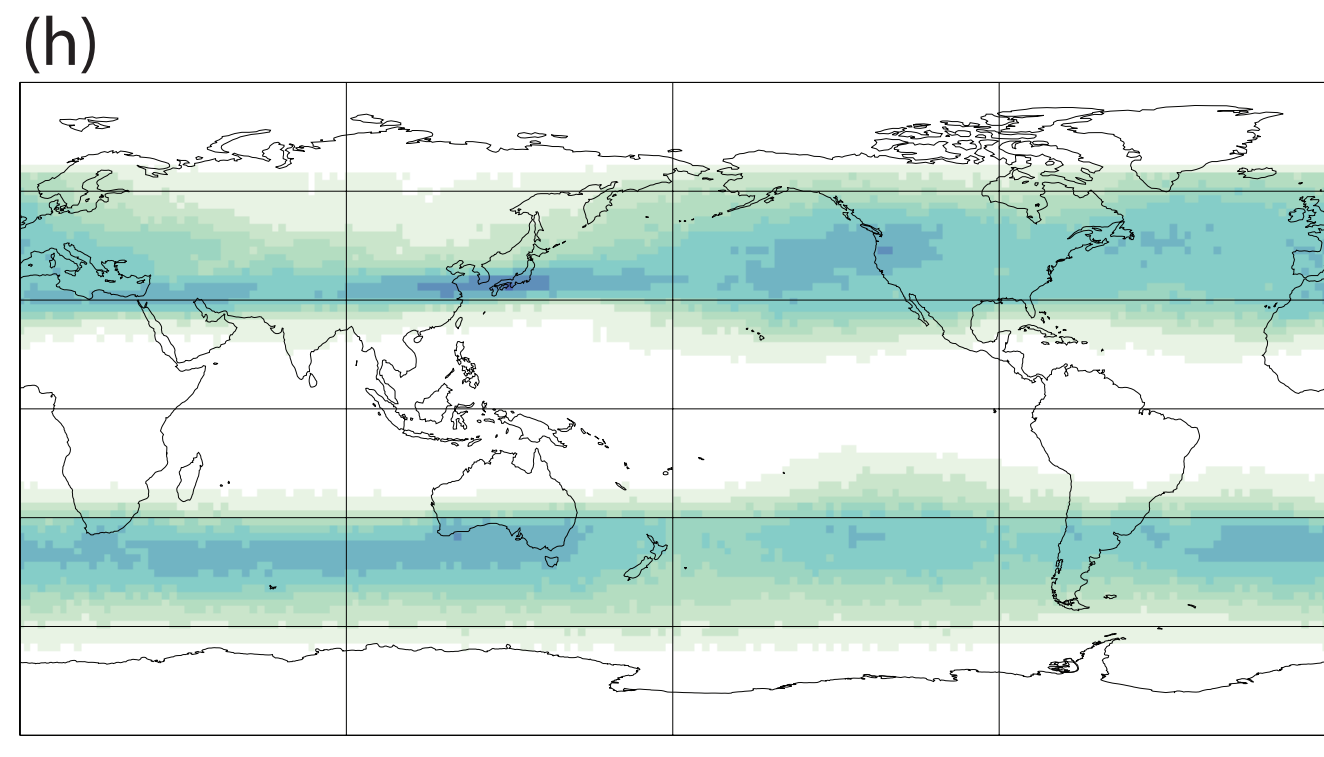
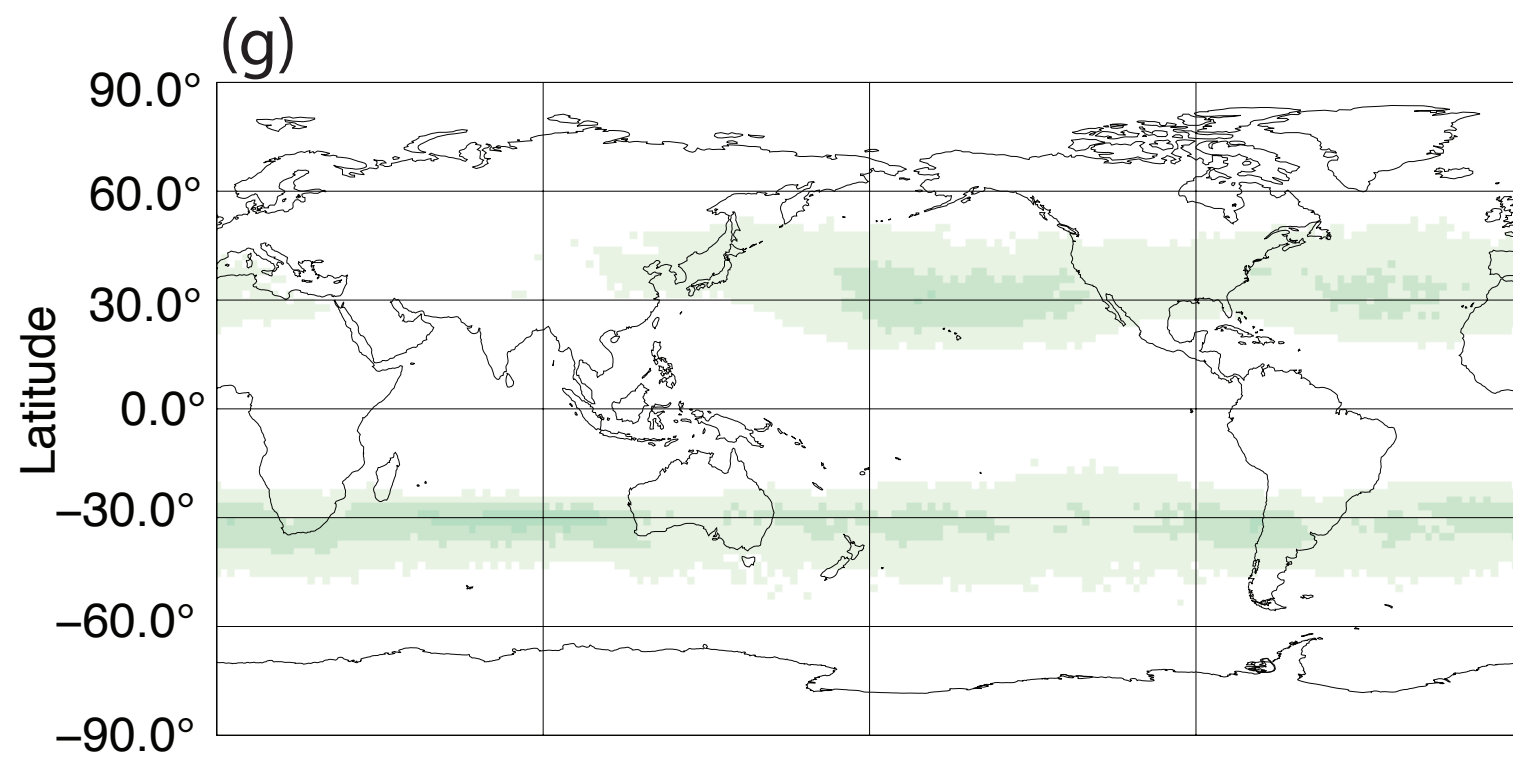
JRA-55



MERRA-2



MERRA-1



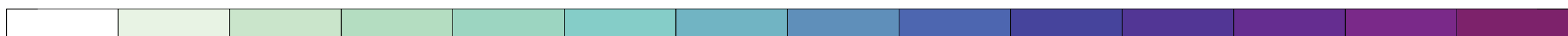
0.0° 90.0° 180.0° 270.0° 360.0°

Longitude

0.0° 90.0° 180.0° 270.0° 360.0°

Longitude

Mass Flux [$\text{kg s}^{-1} \text{km}^{-2}$]



0 20 40 60 80 100 150 200 250 300 350 400 450 500 600