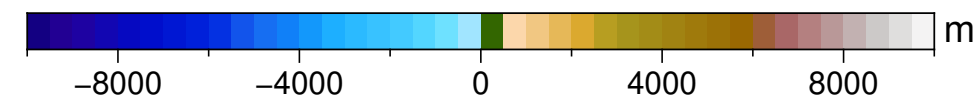
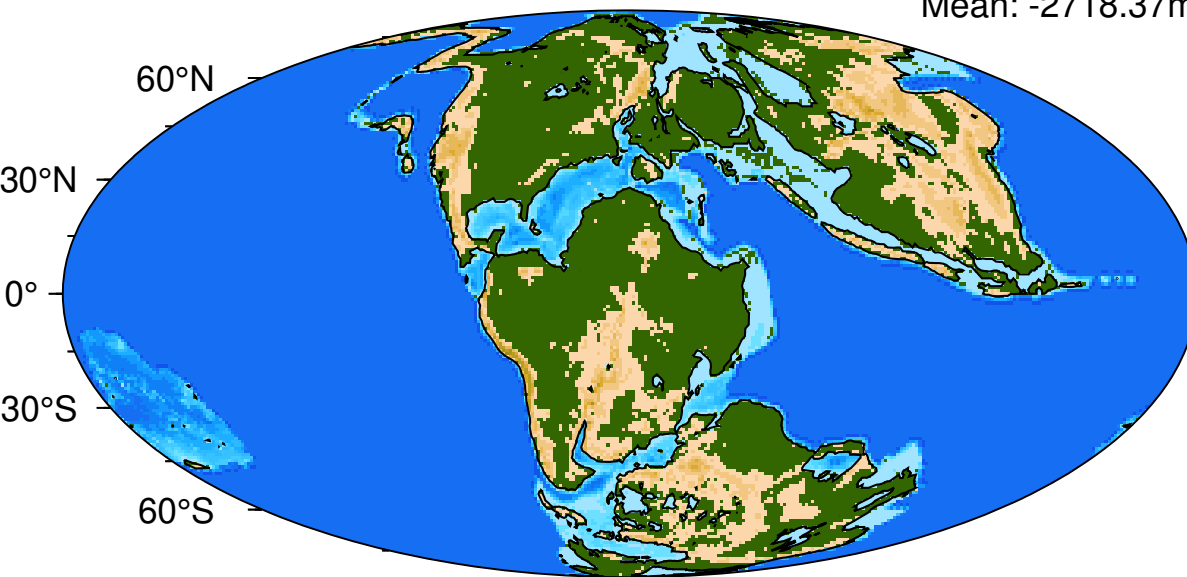


140Ma earthbyte fosterCO2

Digital Elevation Map

Mean: -2718.37m

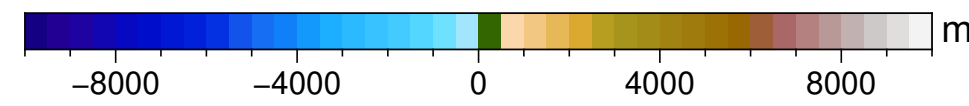
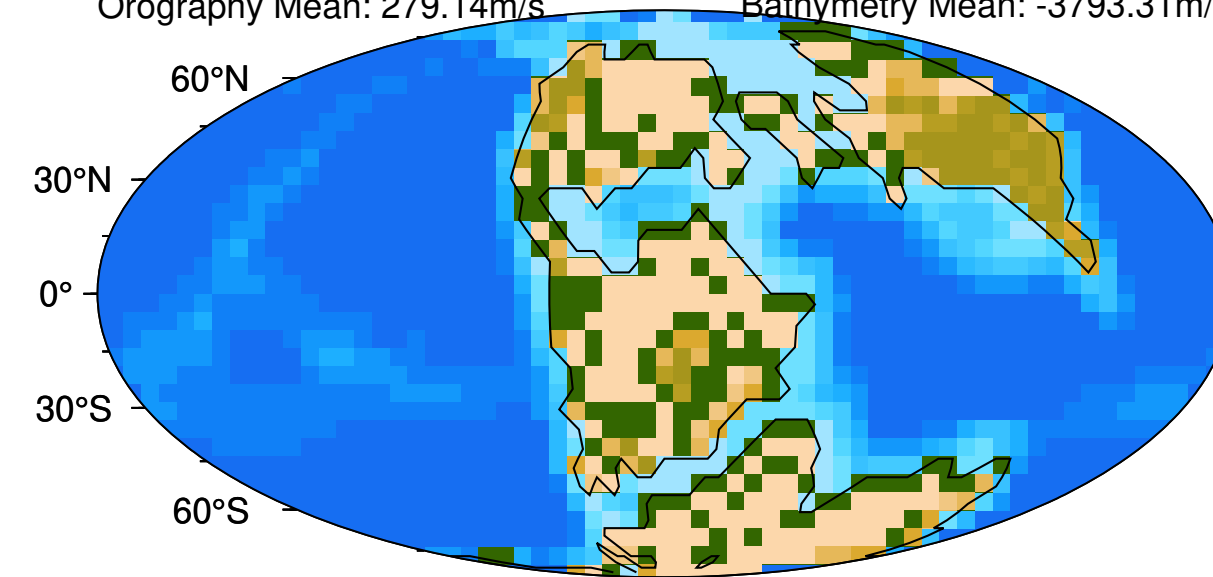


Elevation

Orography input to plasim & Bathymetry to genie

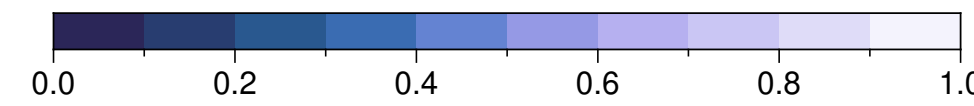
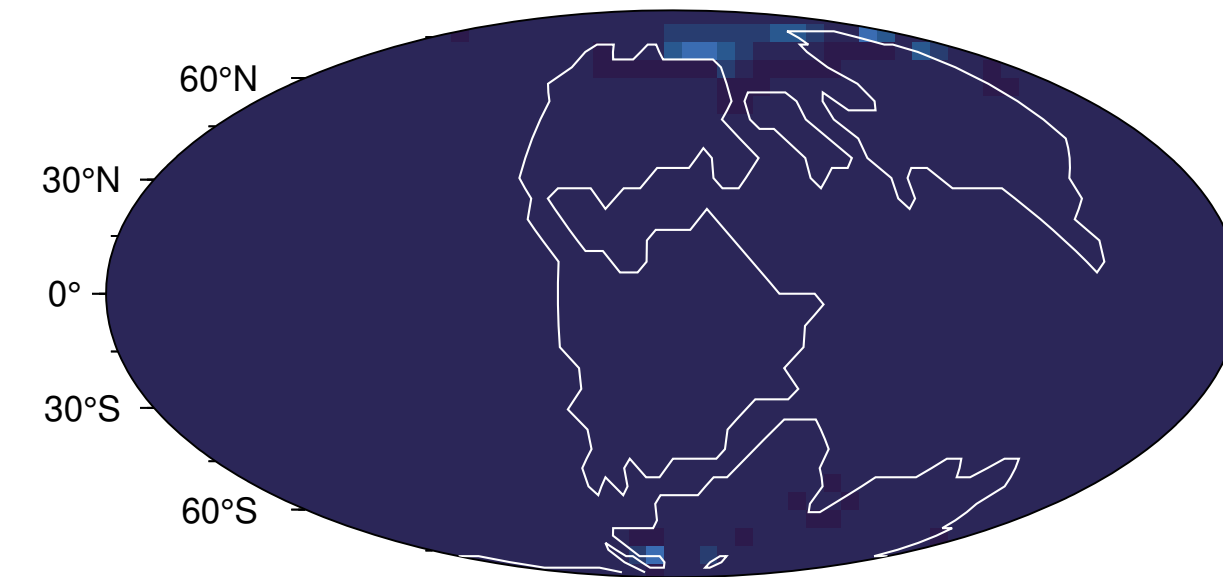
Orography Mean: 279.14m/s

Bathymetry Mean: -3793.31m/s



Elevation

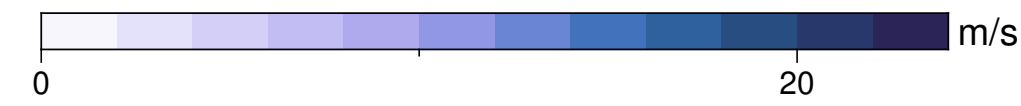
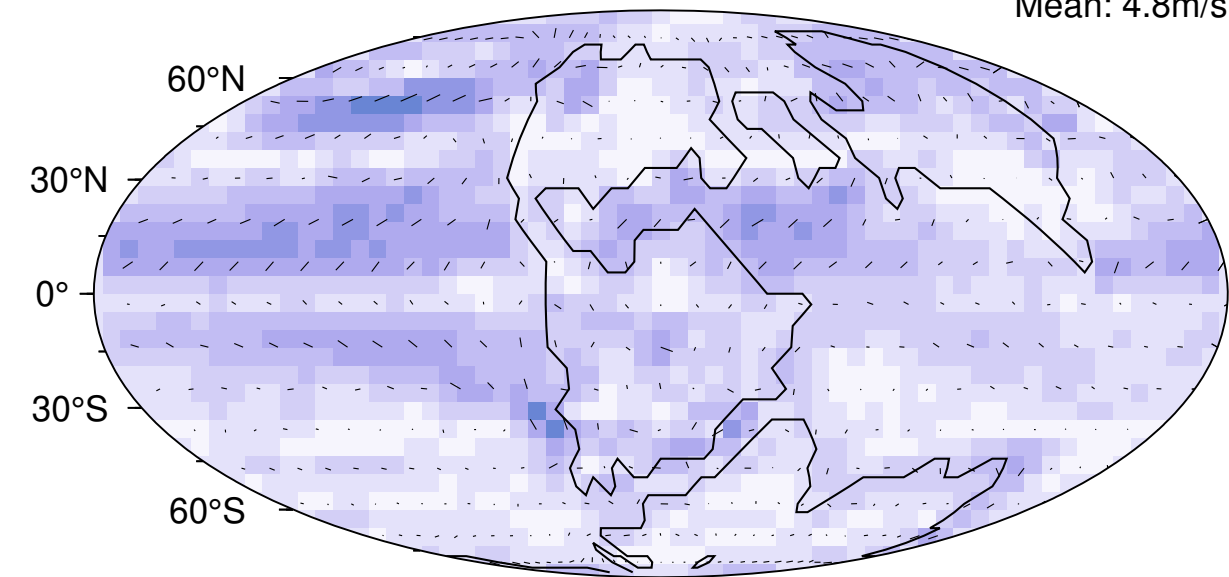
Ice Cover (Plasim)



Fraction

Wind Velocity Dec-Jan-Feb

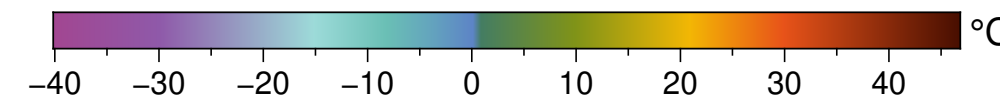
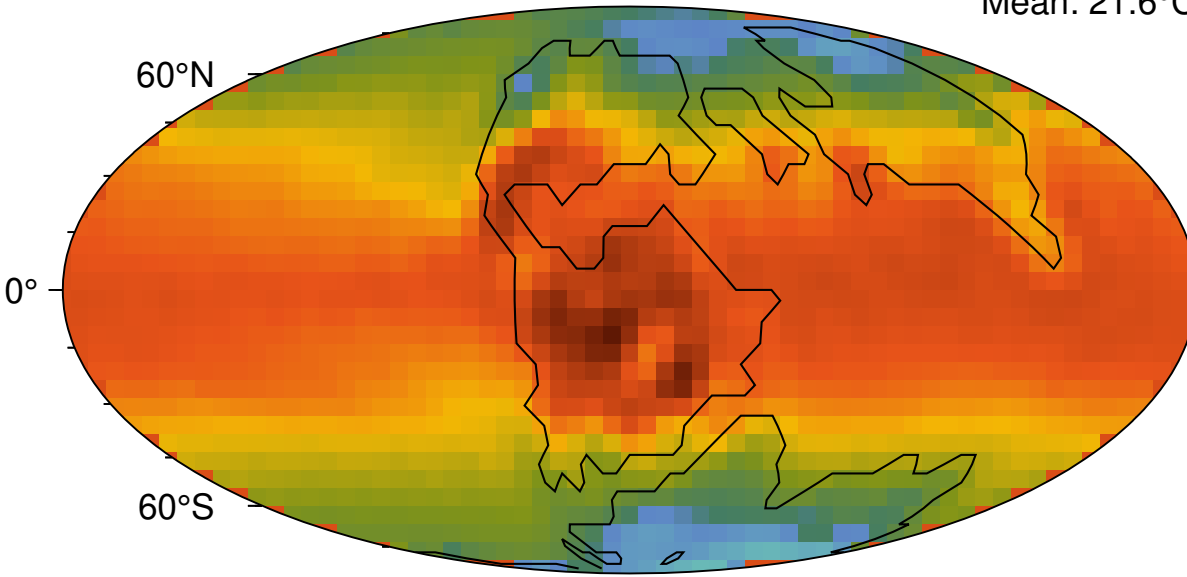
Mean: 4.8m/s



Speed

Temperature

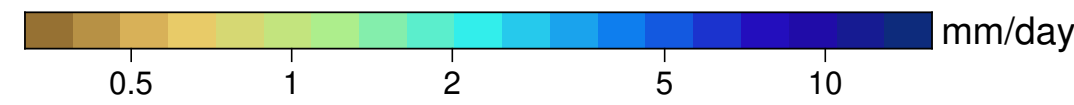
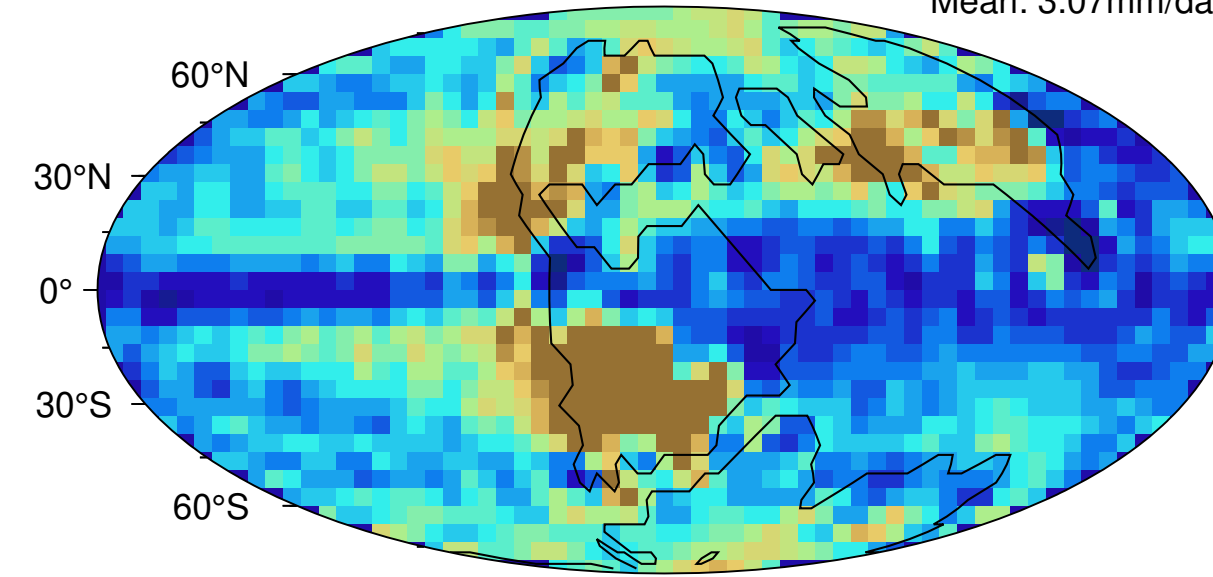
Mean: 21.6°C



Temperature

Precipitation

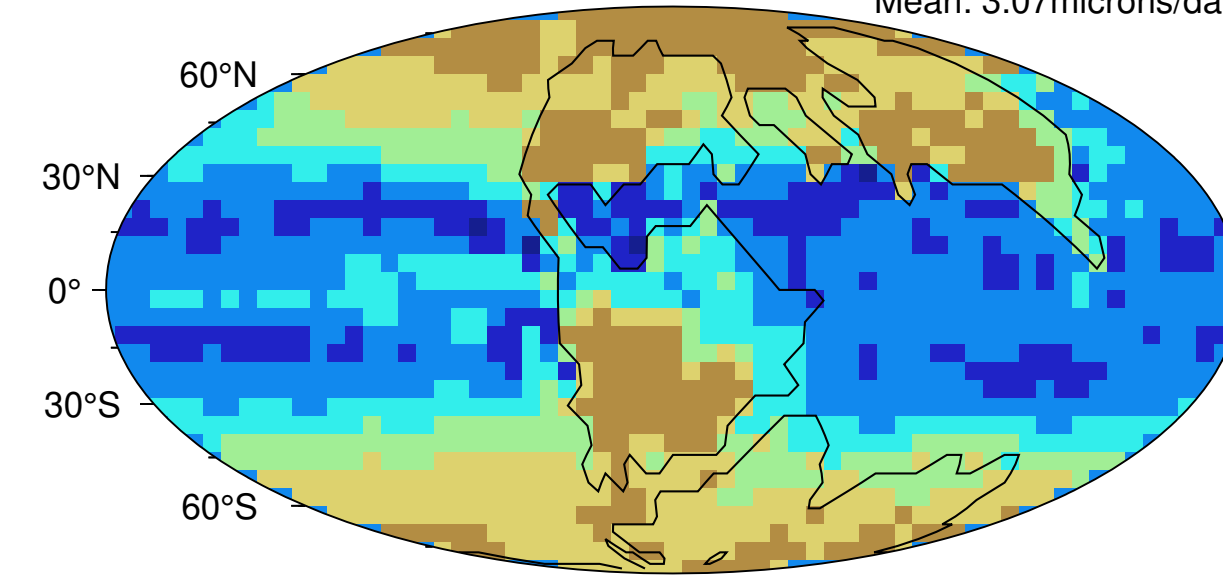
Mean: 3.07mm/day



Precipitation

Evaporation

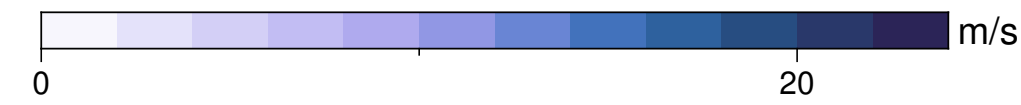
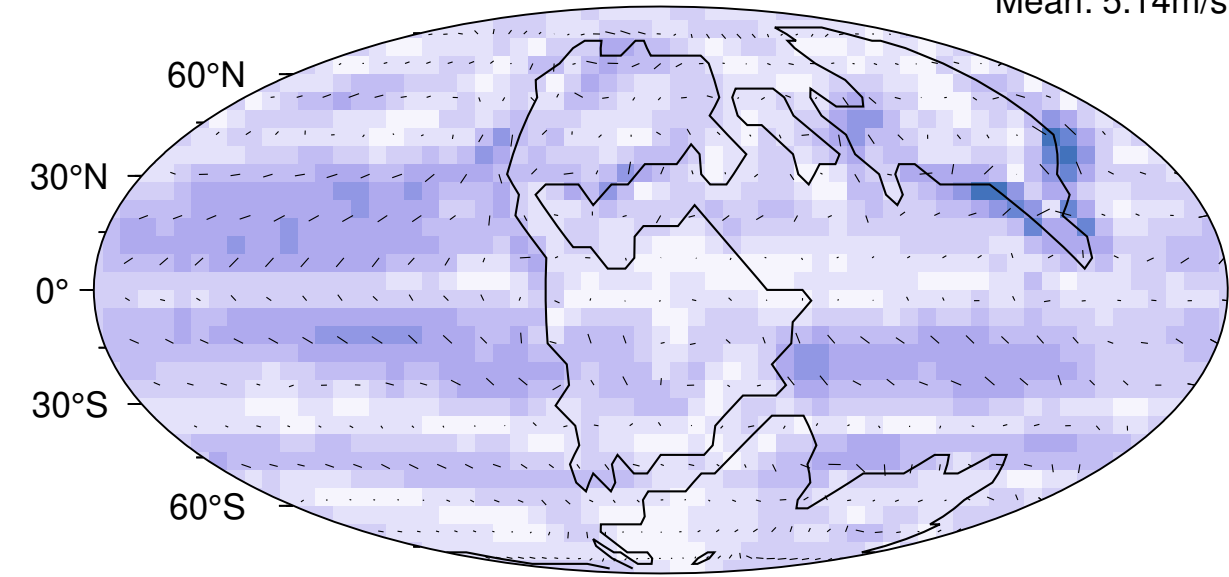
Mean: 3.07microns/day



Evaporation

Wind Velocity June-July-Aug

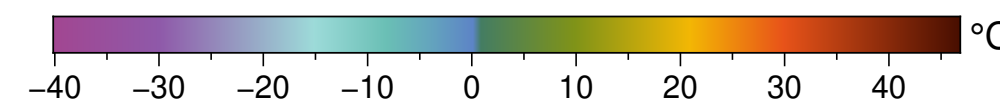
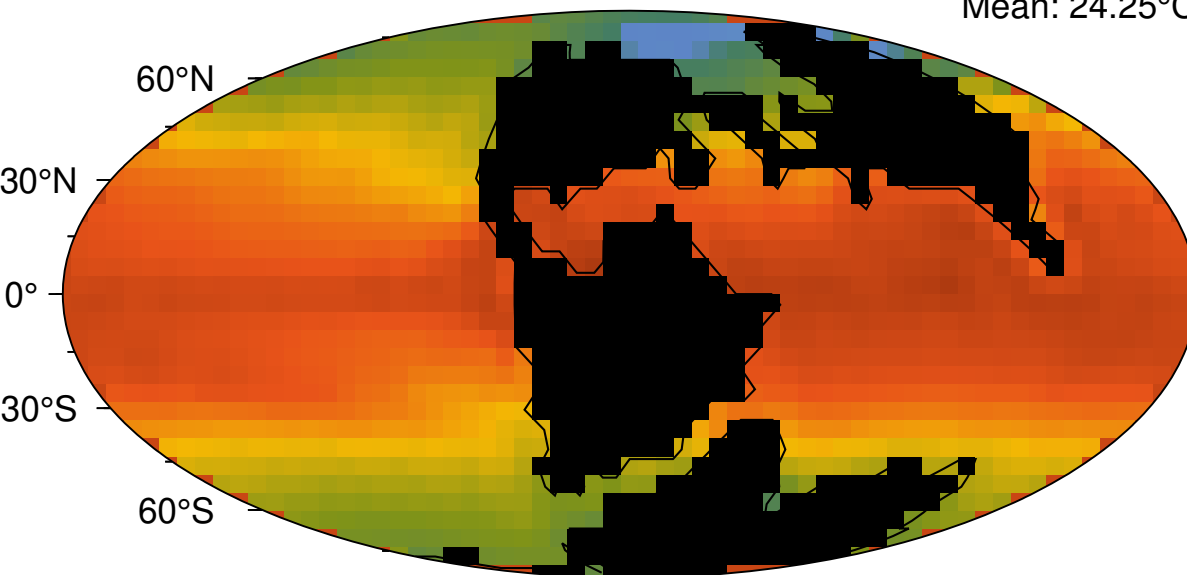
Mean: 5.14m/s



Speed

SST

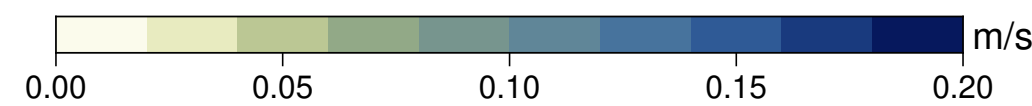
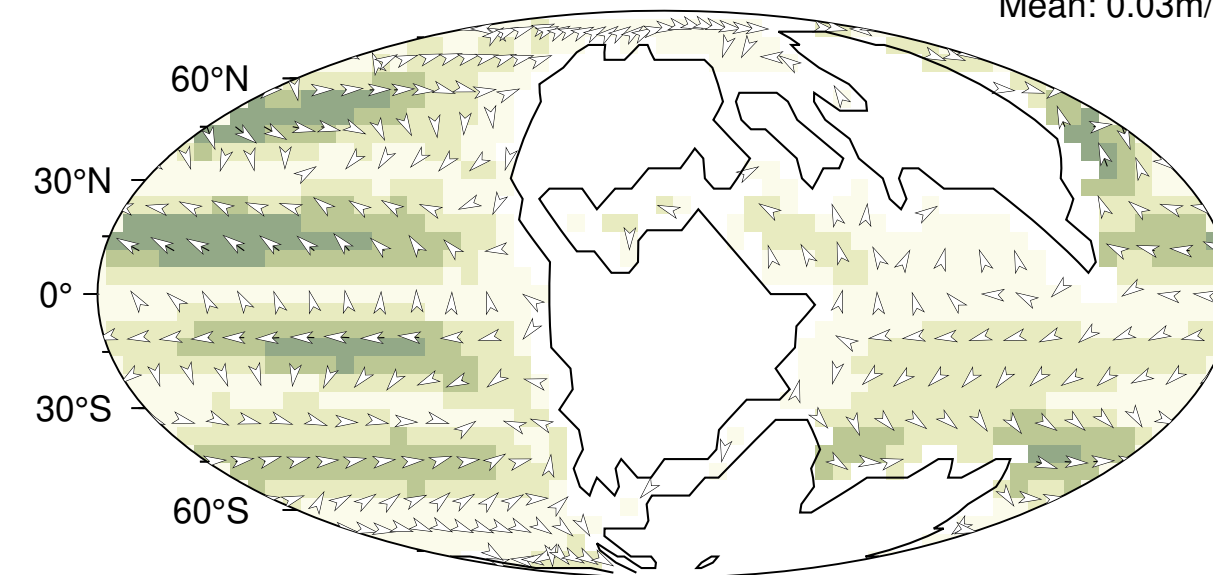
Mean: 24.25°C



SST

Ocean surface current (~39m depth)

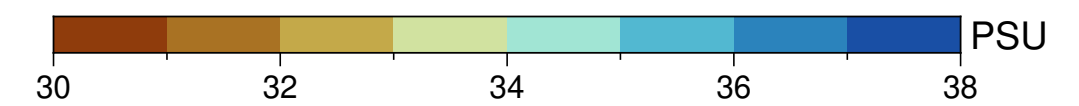
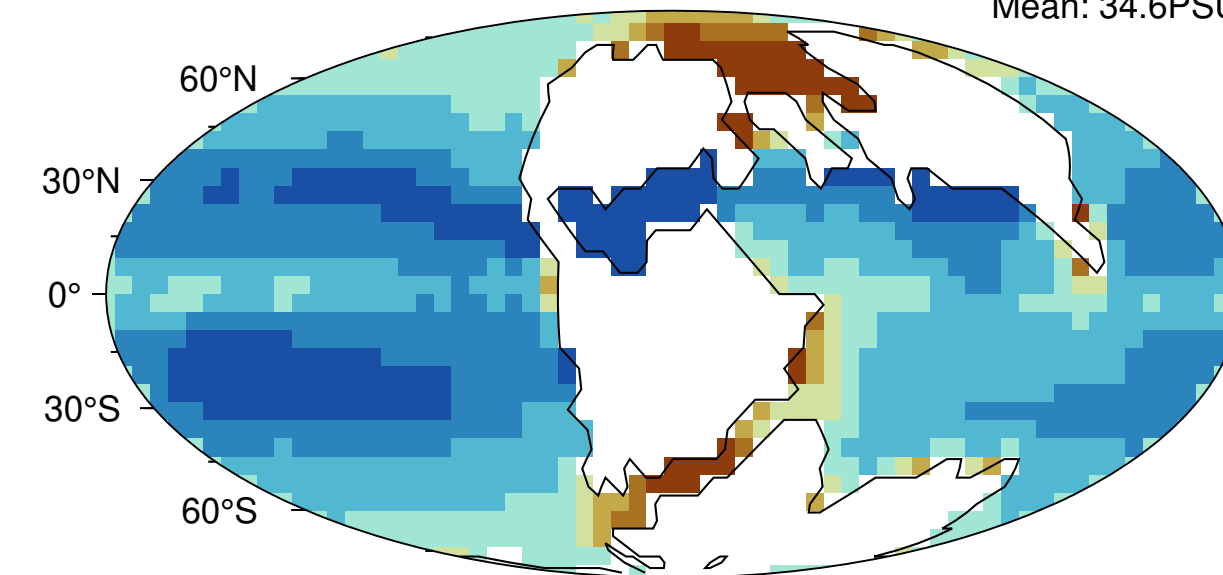
Mean: 0.03m/s



Current

Surface Salinity

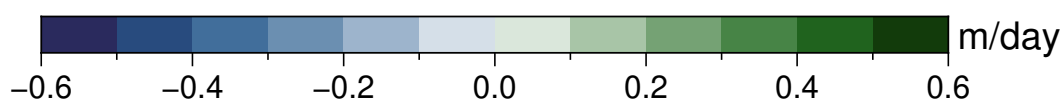
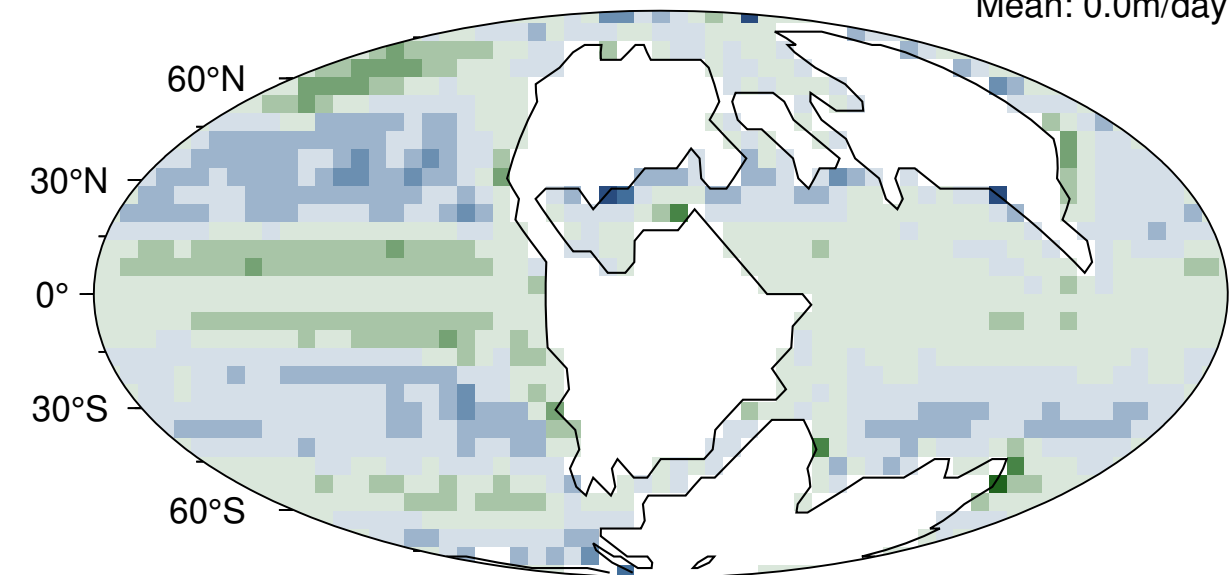
Mean: 34.6PSU



Salinity

Upwelling (~80m depth)

Mean: 0.0m/day



Vertical Current