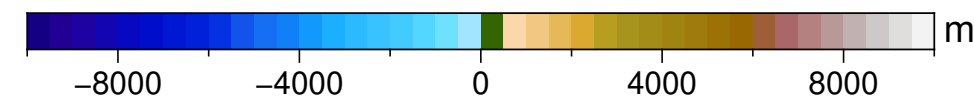
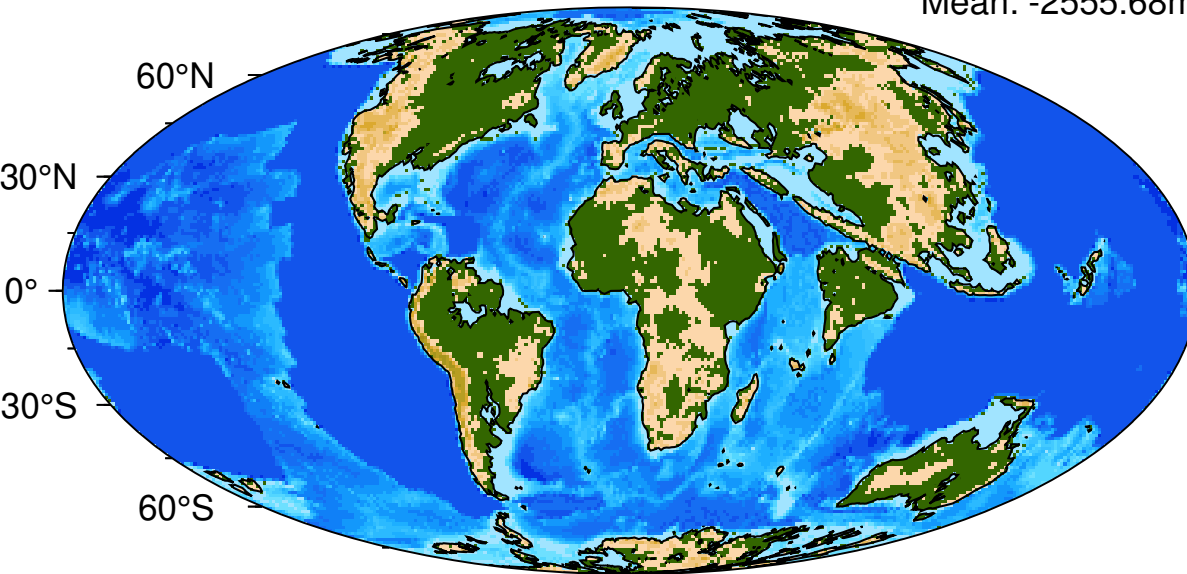


50Ma earthbyte fosterCO2

Digital Elevation Map

Mean: -2555.68m

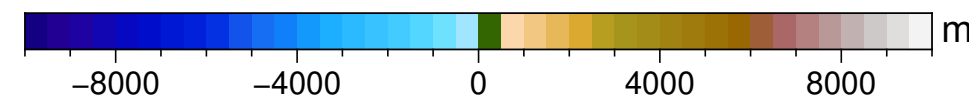
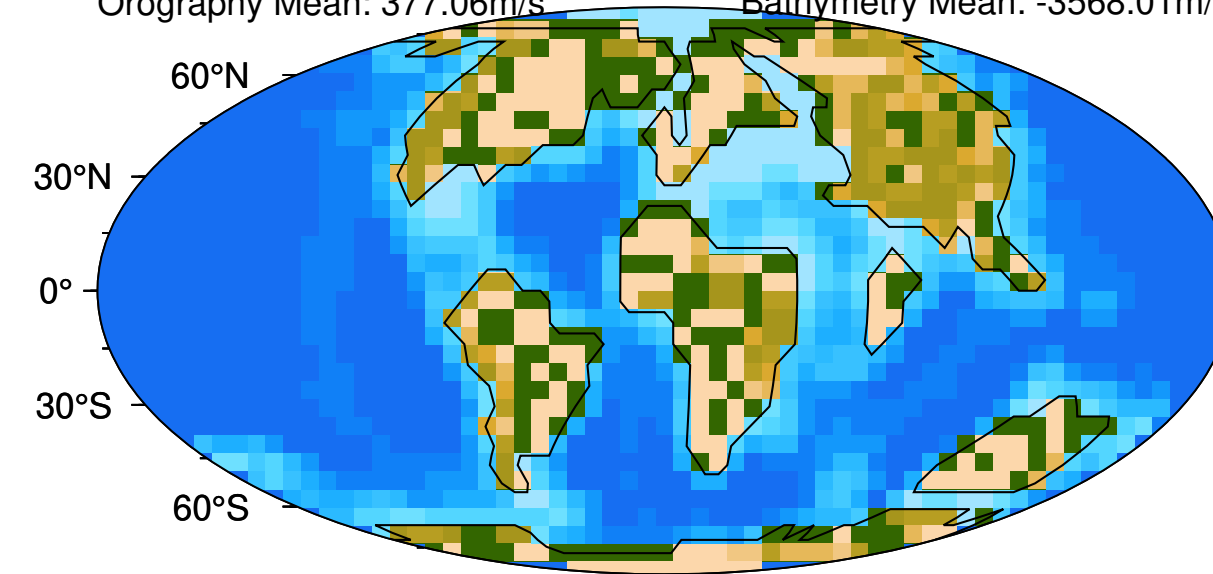


Elevation

Orography input to plasim & Bathymetry to genie

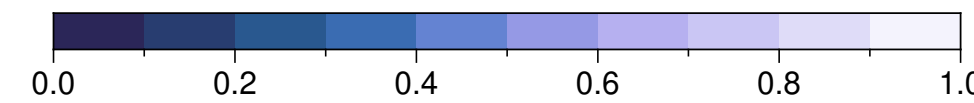
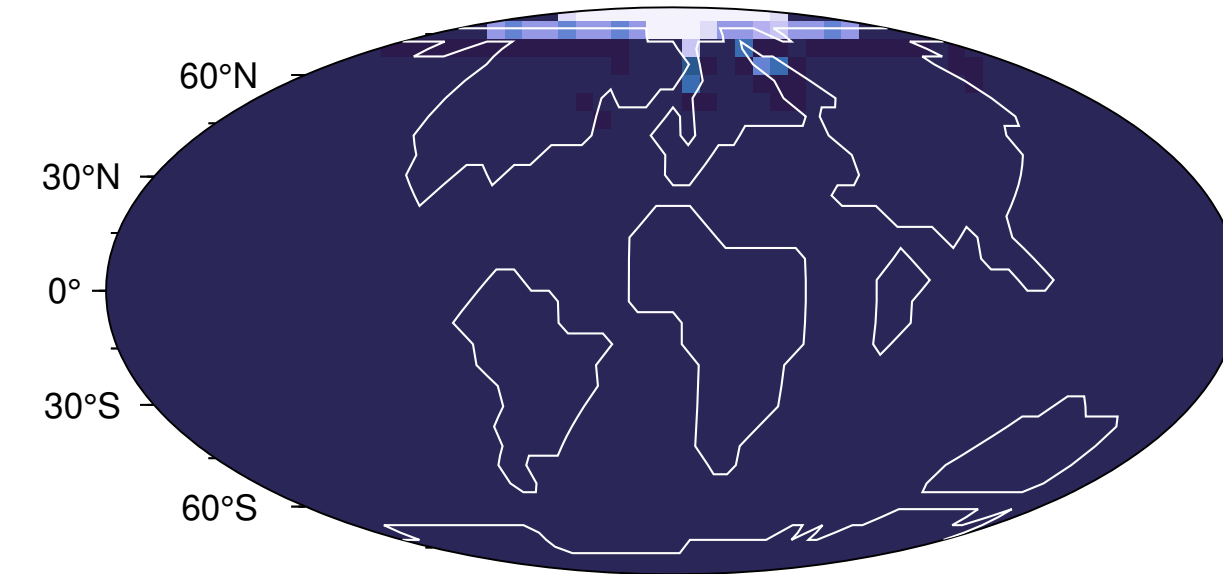
Orography Mean: 377.06m/s

Bathymetry Mean: -3568.01m/s



Elevation

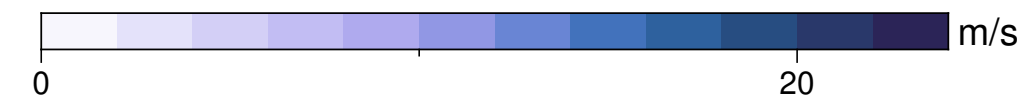
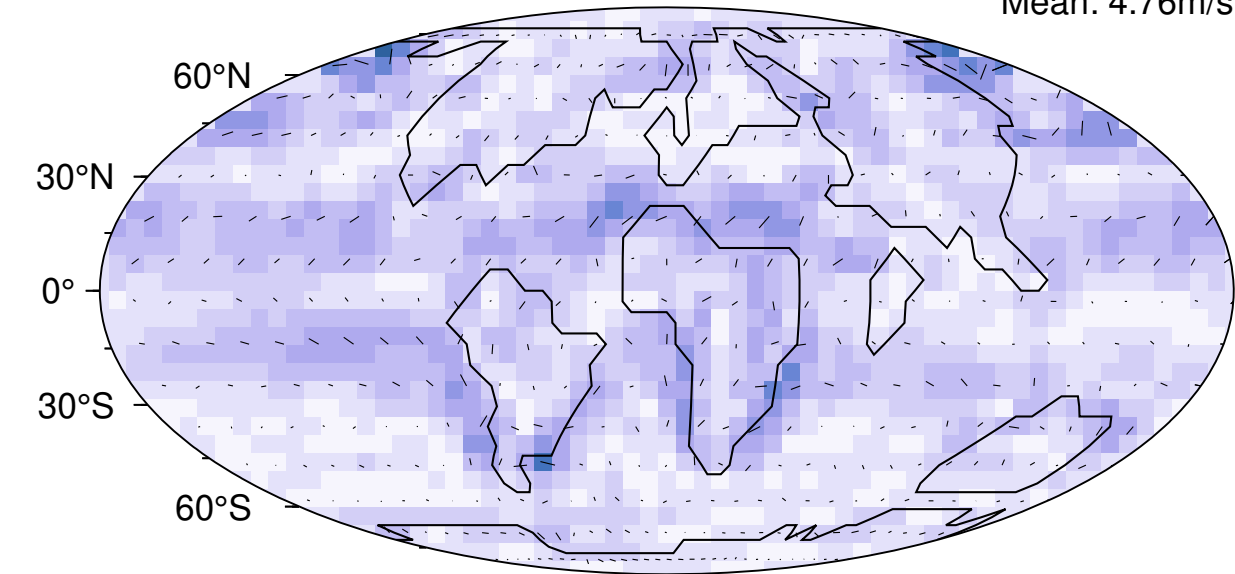
Ice Cover (Plasim)



Fraction

Wind Velocity Dec-Jan-Feb

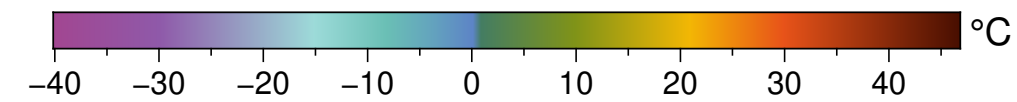
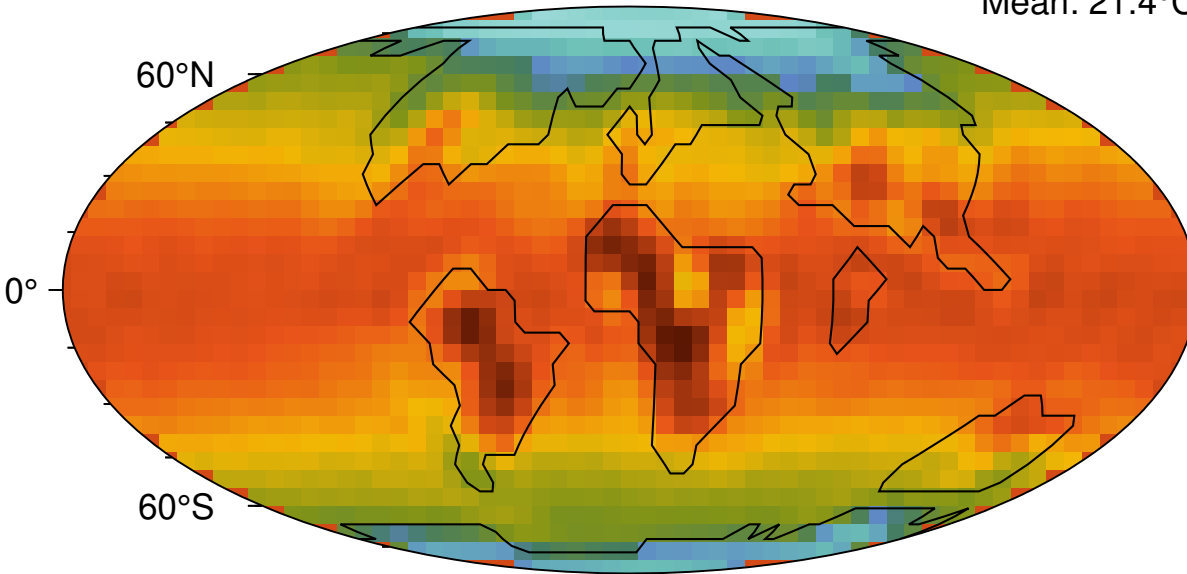
Mean: 4.76m/s



Speed

Temperature

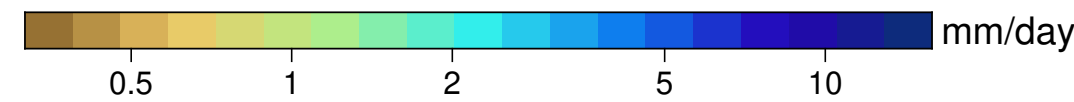
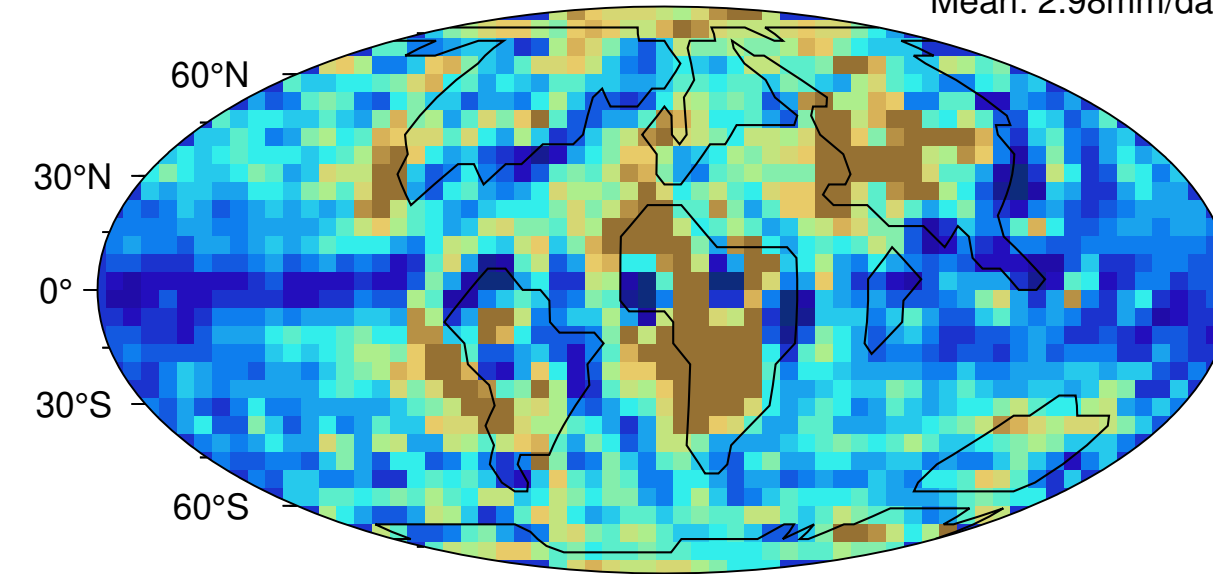
Mean: 21.4°C



Temperature

Precipitation

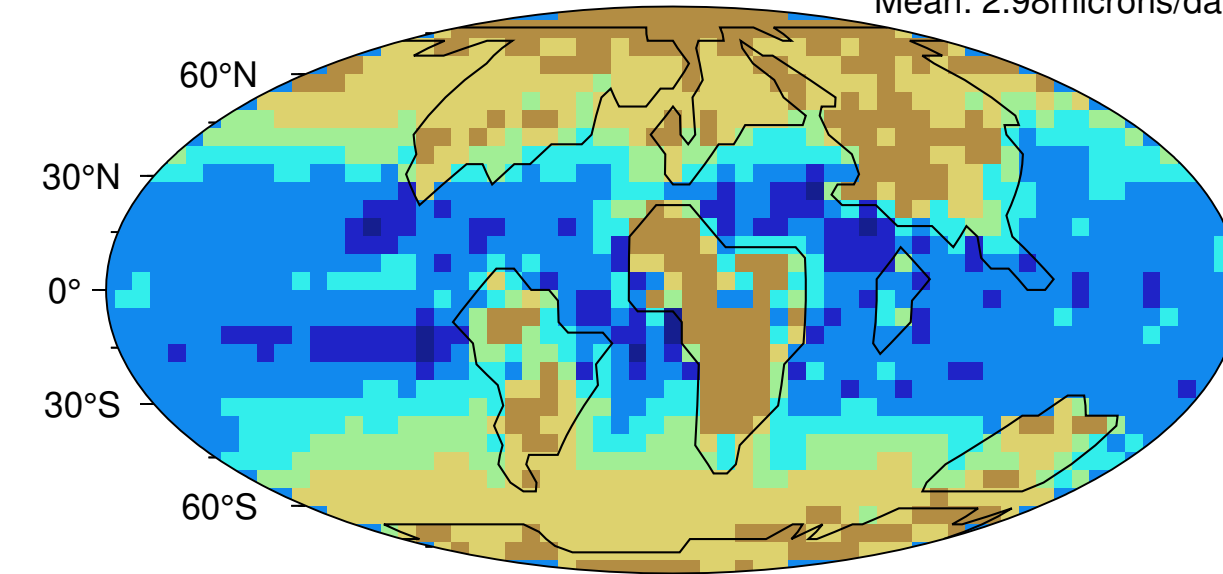
Mean: 2.98mm/day



Precipitation

Evaporation

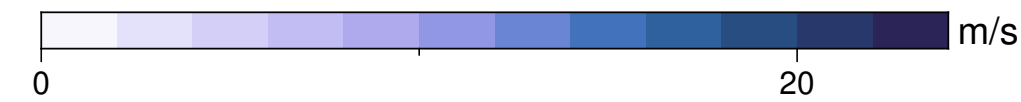
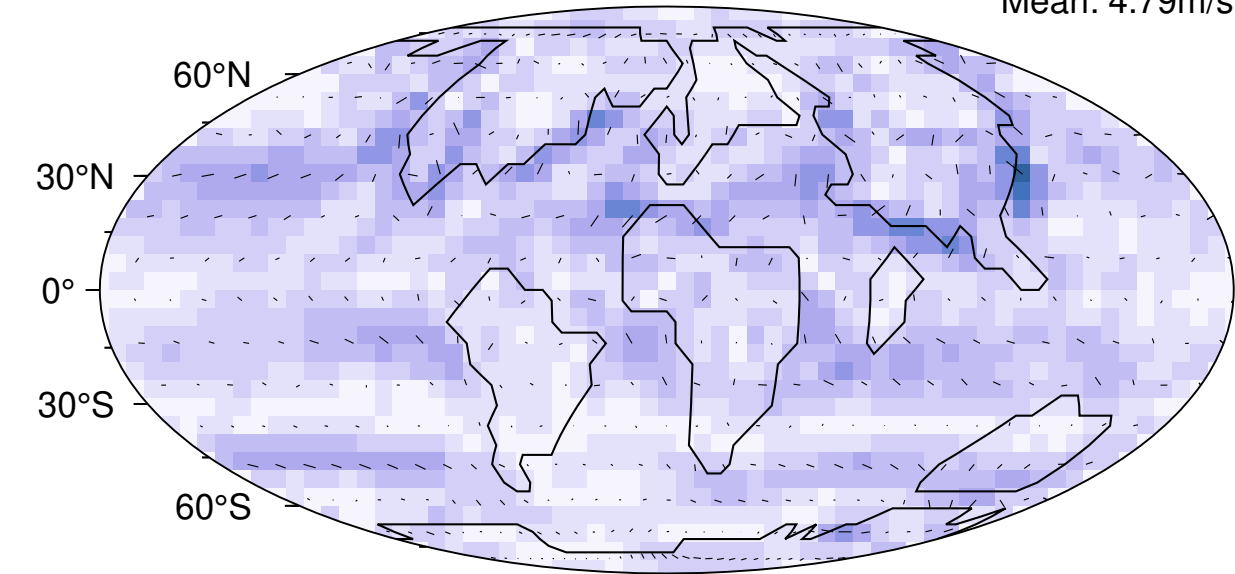
Mean: 2.98microns/day



Evaporation

Wind Velocity June-July-Aug

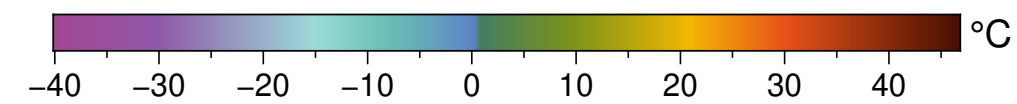
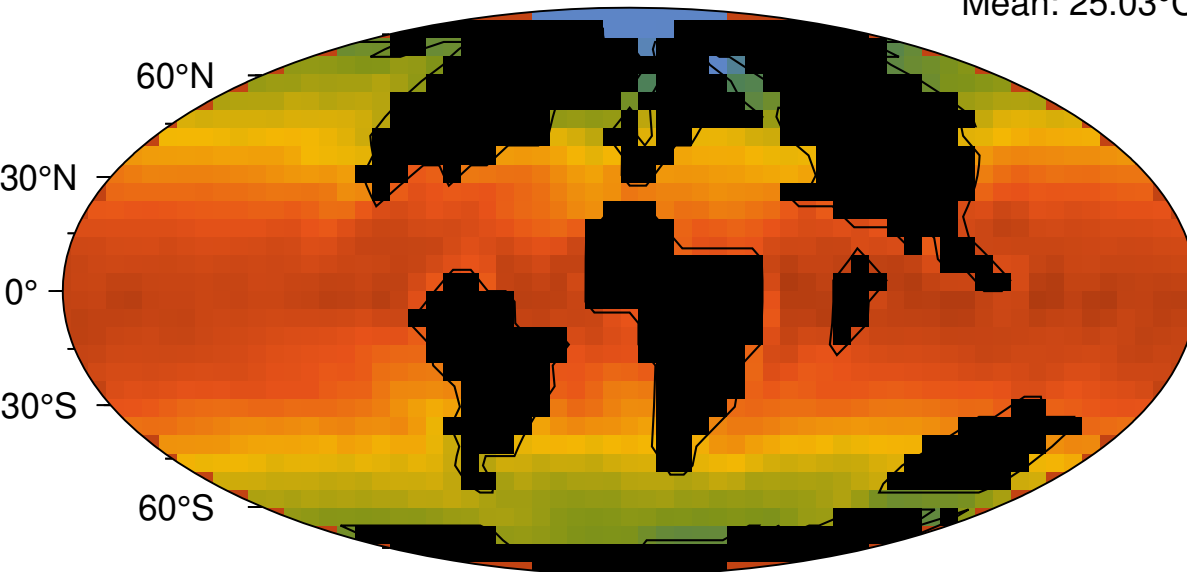
Mean: 4.79m/s



Speed

SST

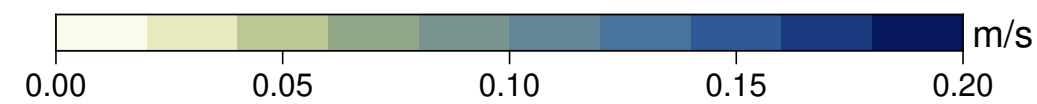
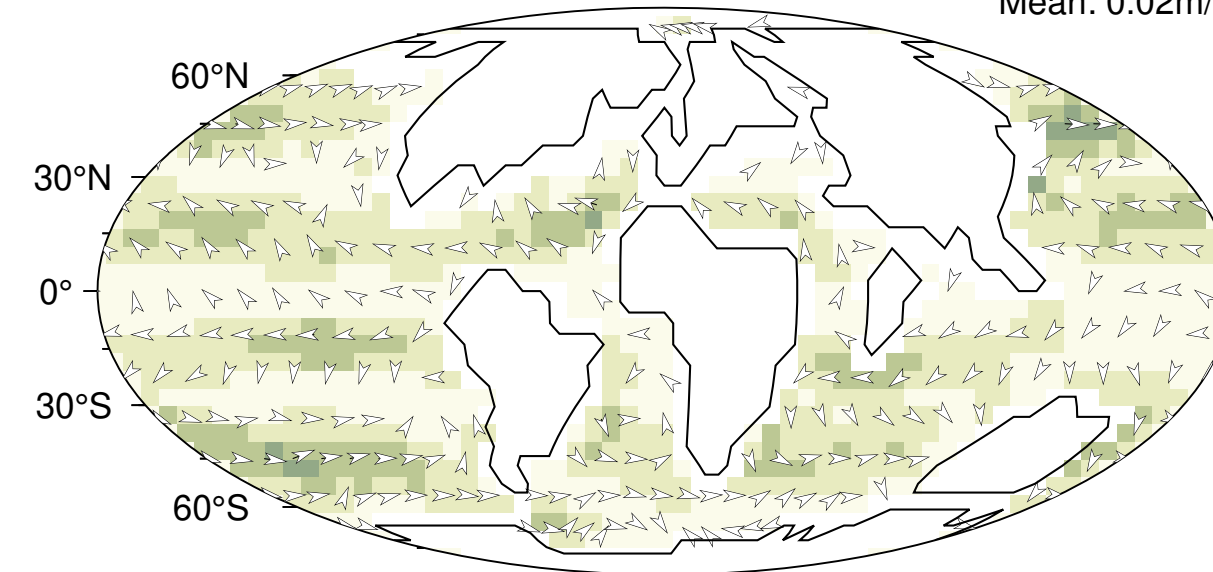
Mean: 25.03°C



SST

Ocean surface current (~39m depth)

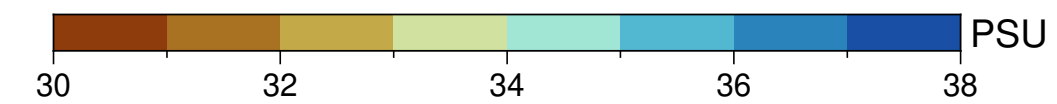
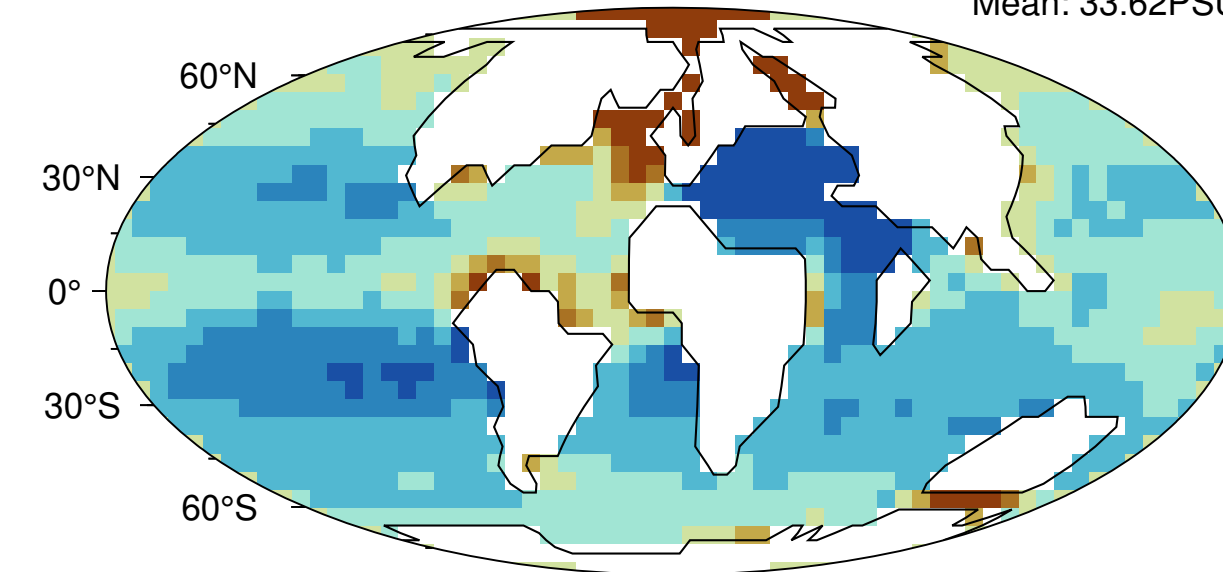
Mean: 0.02m/s



Current

Surface Salinity

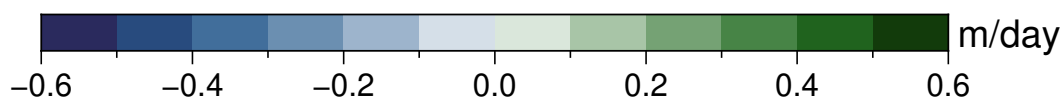
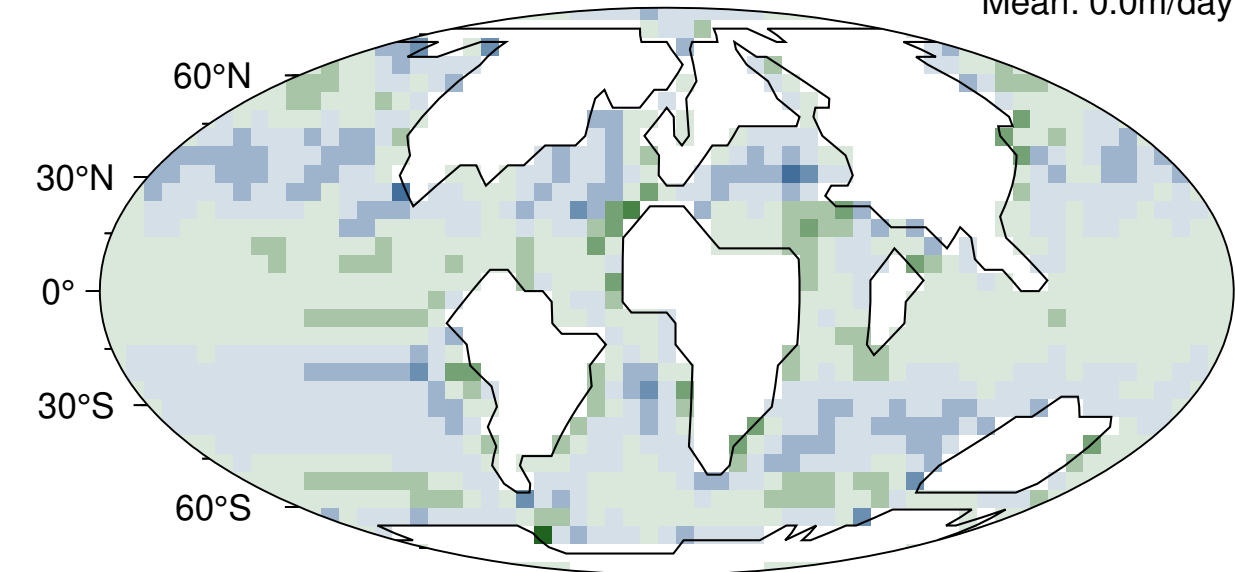
Mean: 33.62PSU



Salinity

Upwelling (~80m depth)

Mean: 0.0m/day



Vertical Current