(a) Carbon

(b) Heat
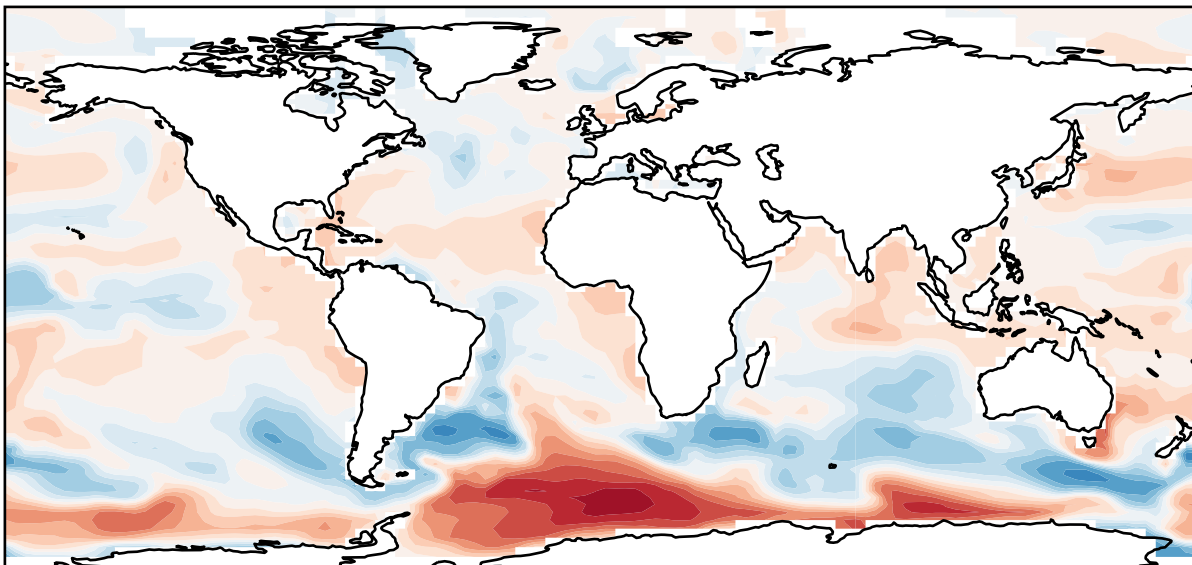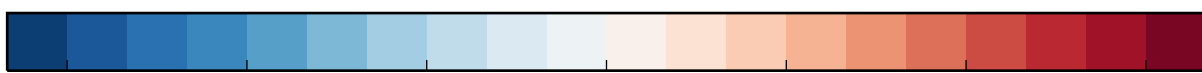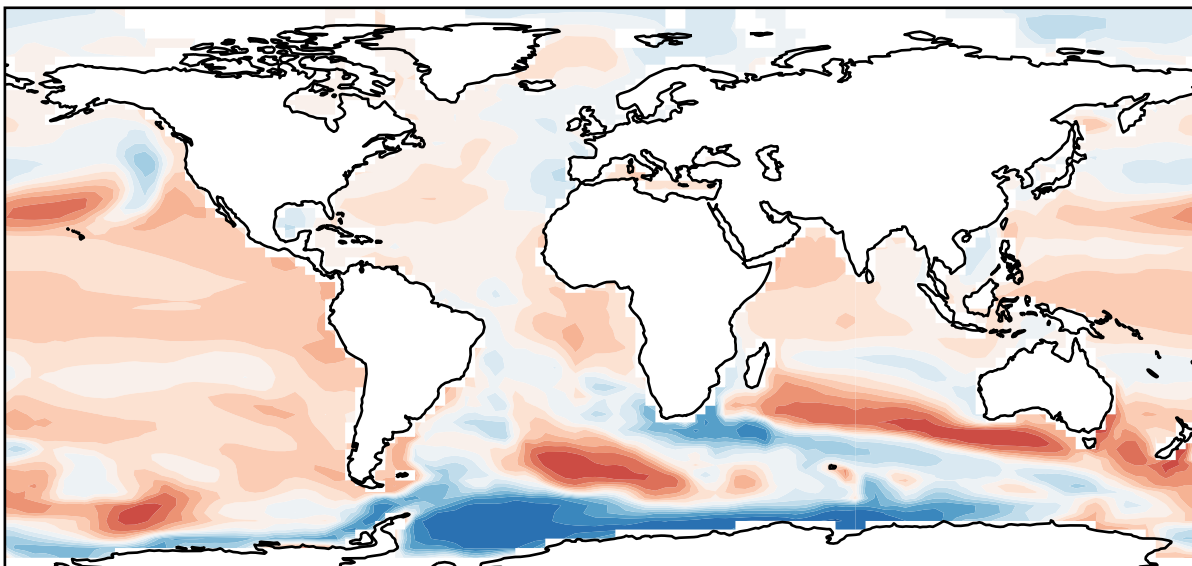
Correlation Coefficient