

# Projection steps for CMCC-CM2-SR5

Weighted trend

Mode 0

Mode 1

Residual

hist-GHG

hist-aer

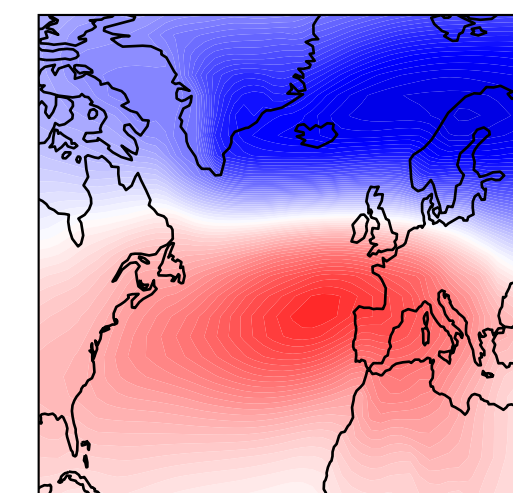
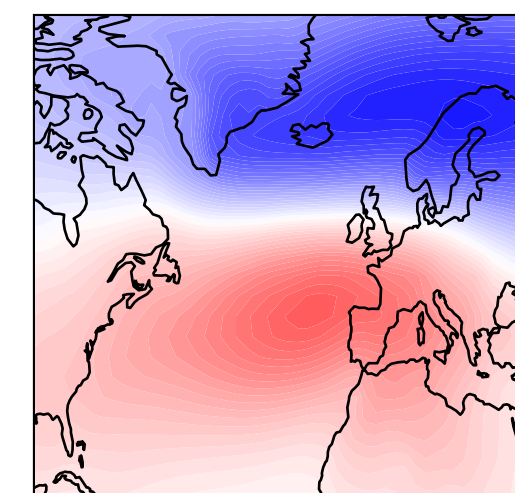
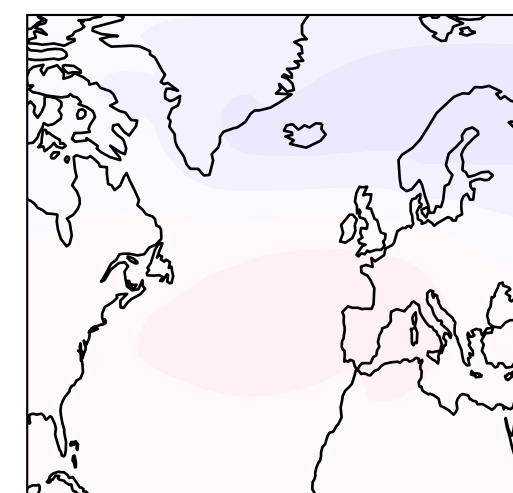
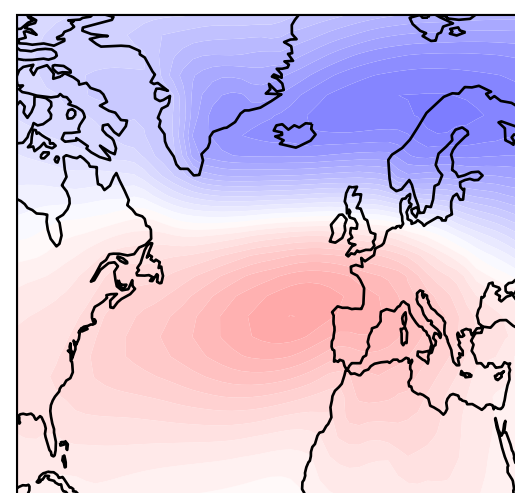
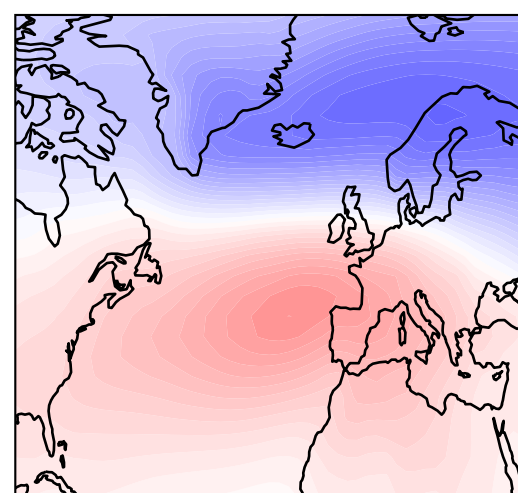
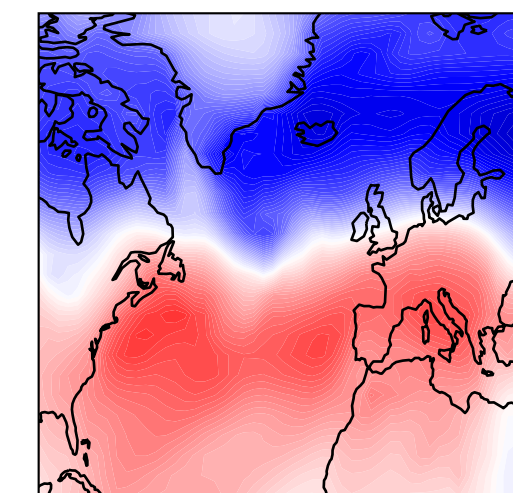
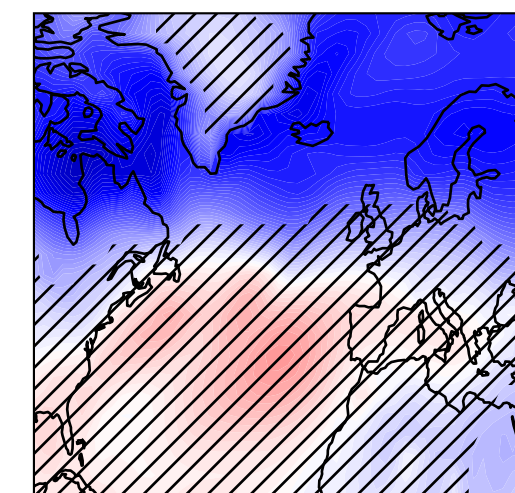
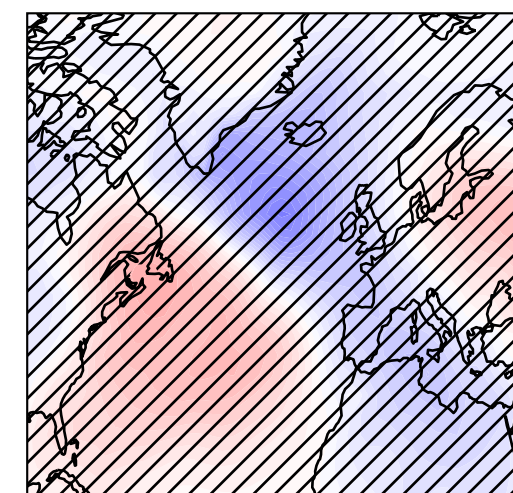
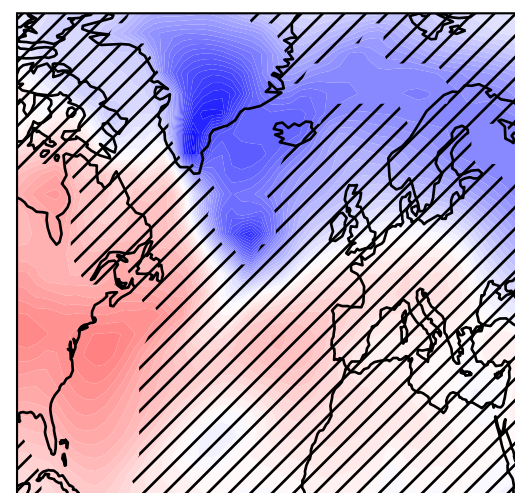
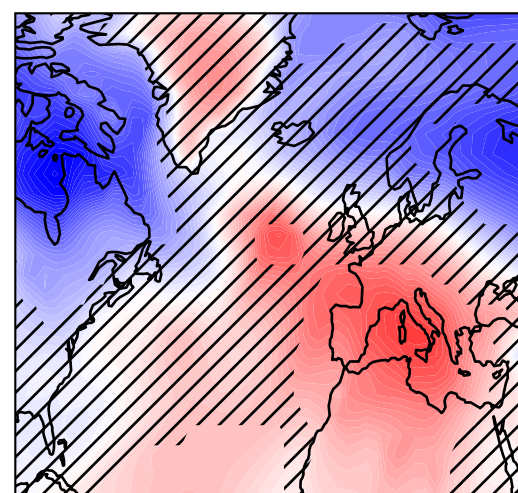
hist-sol

hist-totalO3

hist-volc

historical

sum



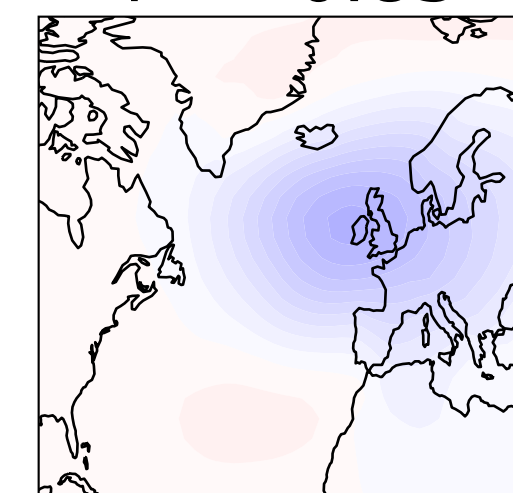
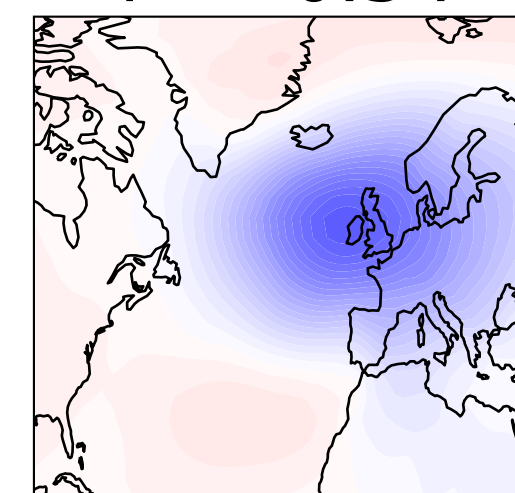
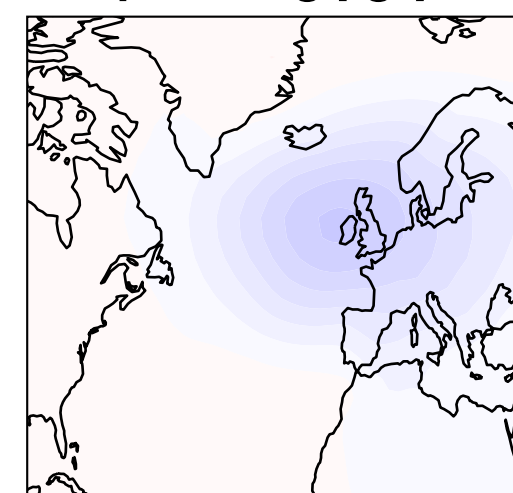
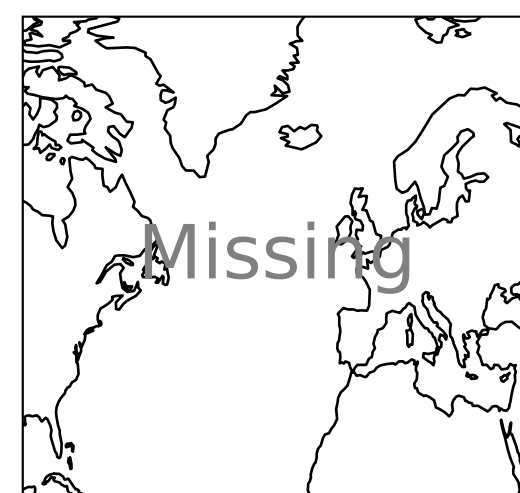
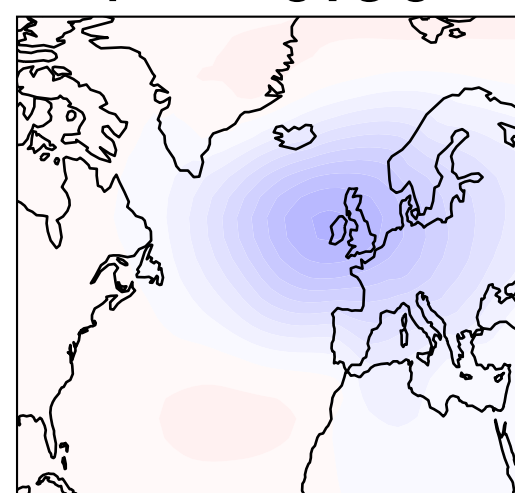
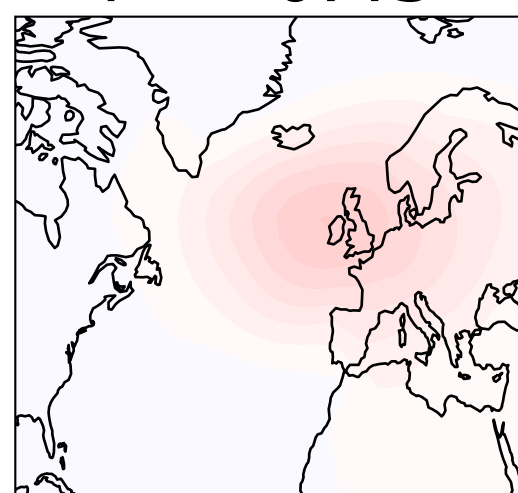
$r^2 = 0.45$

$r^2 = 0.60$

$r^2 = 0.07$

$r^2 = 0.54$

$r^2 = 0.85$



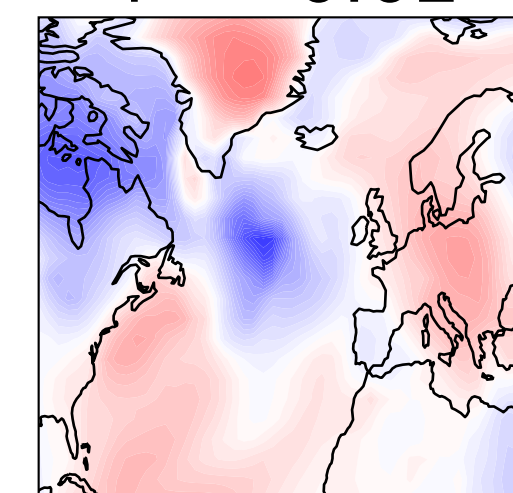
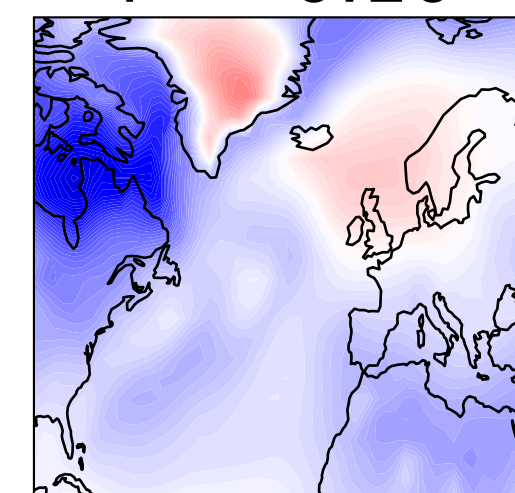
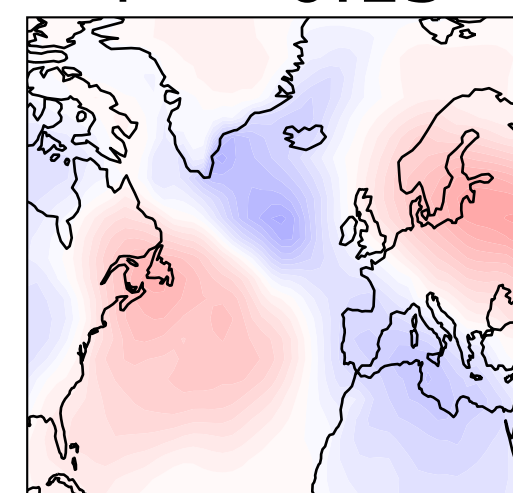
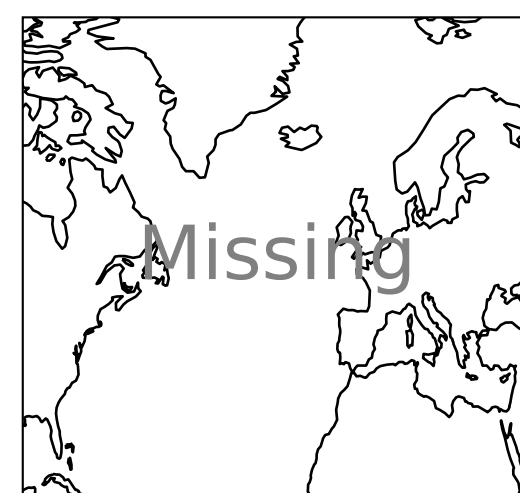
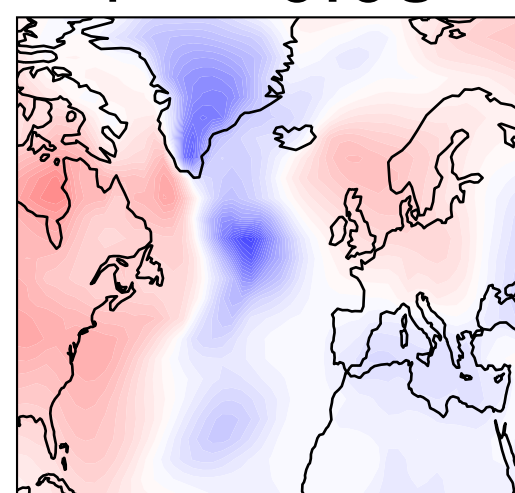
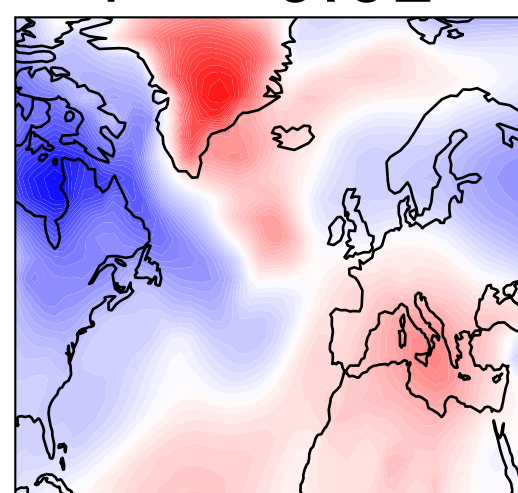
$r^2 = 0.02$

$r^2 = 0.08$

$r^2 = 0.15$

$r^2 = 0.10$

$r^2 = 0.02$



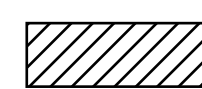
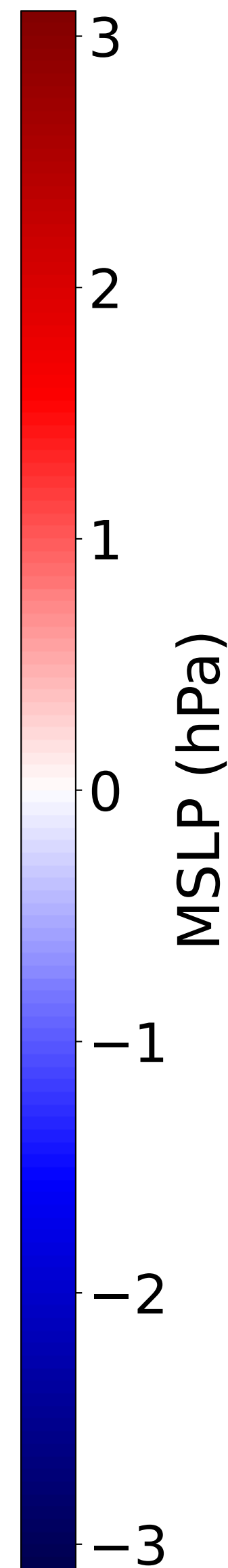
$r^2 = 0.53$

$r^2 = 0.31$

$r^2 = 0.78$

$r^2 = 0.35$

$r^2 = 0.13$



Non-Significant trend (p-value > 0.05)