

Surface Temperature Response to Equivalent Radiative Forcing

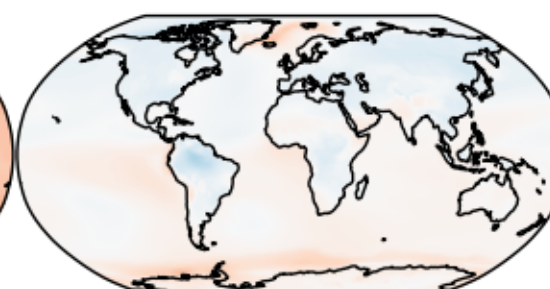
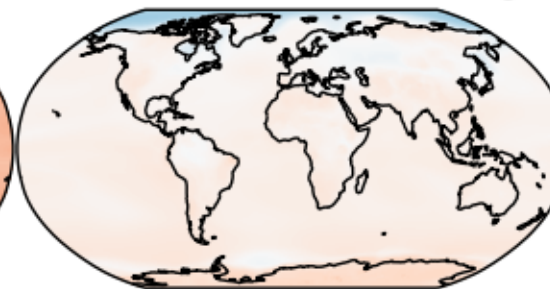
Base Climate Comparison Response to F_{2x} Difference w.r.t. S_0 Response to F_{4x} Difference w.r.t. S_0

90% S_0 95% S_0 S_0 105% S_0

220 230 240 250 260 -20 -10 0 10 20 -20 -10 0 10 20 -20 -10 0 10 20 -20 -10 0 10 20

Surface Temperature (K) Change in Surface Temperature (K) Difference (K) Change in Surface Temperature (K) Difference (K)

Difference w.r.t. S_0



-20 -10 0 10 20

Difference (K)