

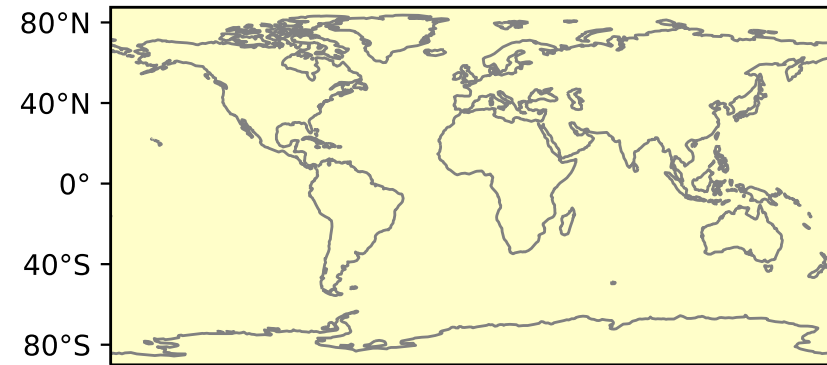
**“Truth” model**

HadCM3

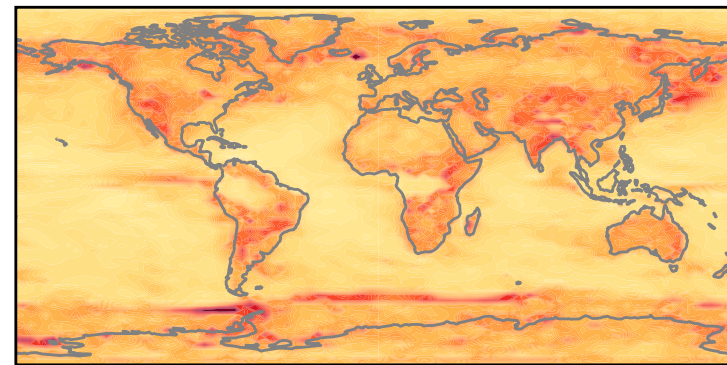
CCSM4

MPI-ESM

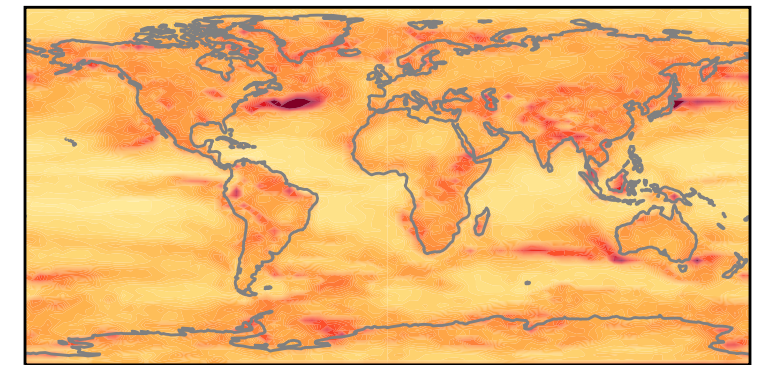
HadCM3



(a)

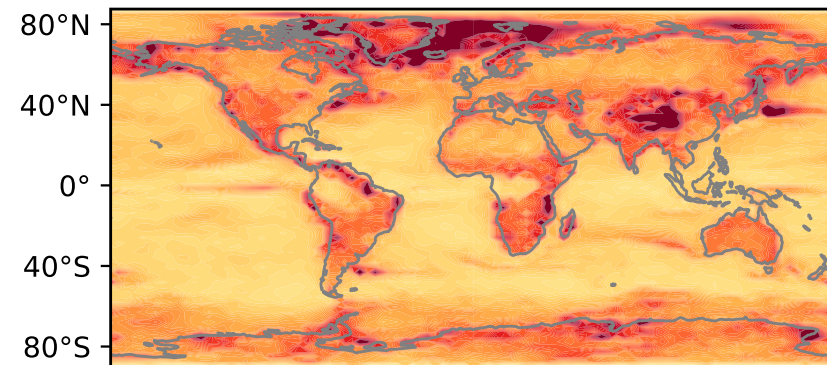


(b)



(c)

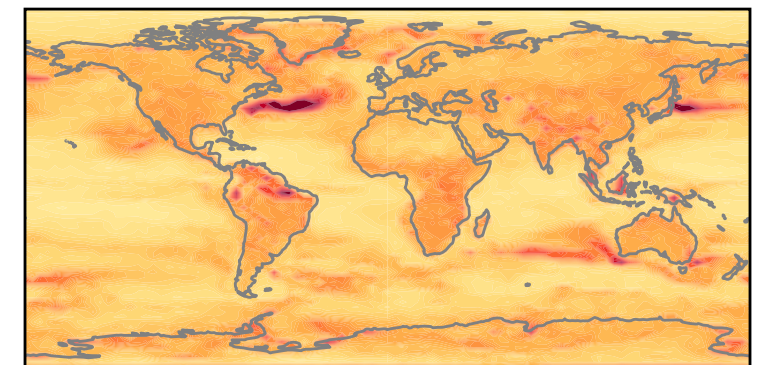
CCSM4



(d)

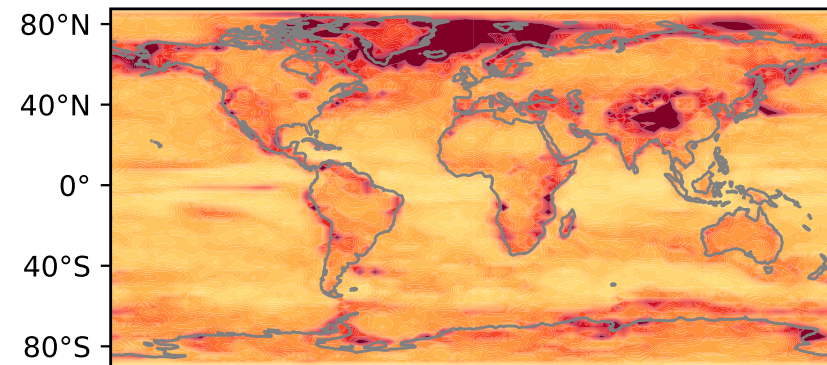


(e)

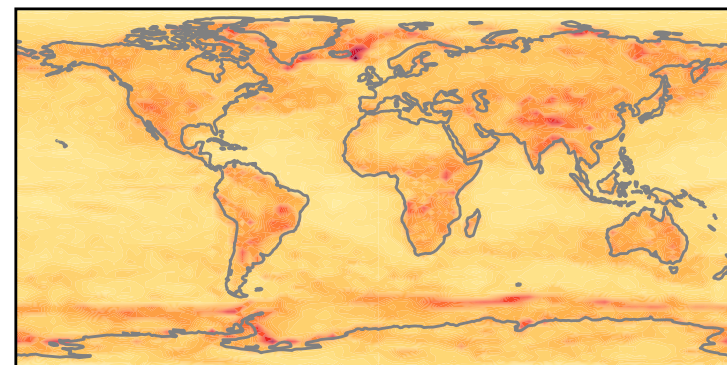


(f)

MPI-ESM



(g)



(h)



(i)

RMSE (K)

0.4

0.3

0.2

0.1

0.0