“Truth” model

HadCM3

CCSM4

MPI-ESM

“Prior” model

HadCM3

CCSM4

MPI-ESM

80°N
40°N
0°
40°S
80°S

180°
90°W
0°W
90°E
180°

(a) (b) (c)
(d) (e) (f)
(g) (h) (i)

2.0
1.6
1.2
0.8
0.4
0.0

RMSE (K)