JJA VWSA (% reflected)

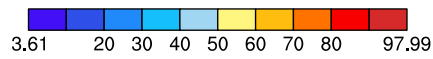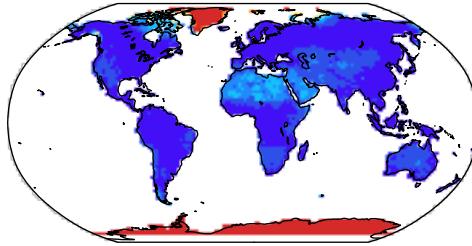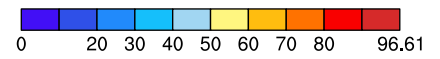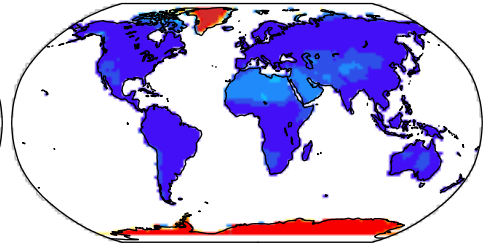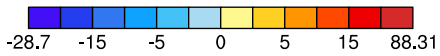Myccost_I2000Clm50BgcCrop_kparams (yrs 1-14)
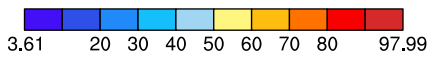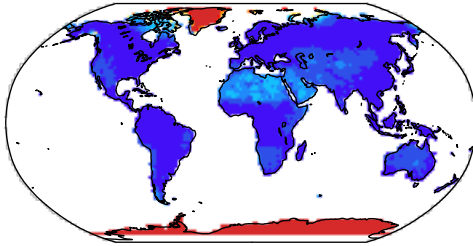
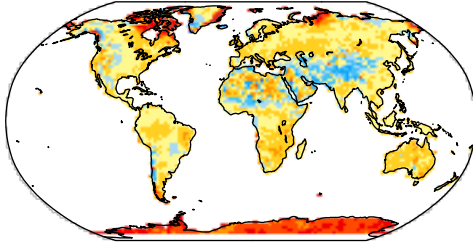Myccost_I2000Clm50BgcCrop_control (yrs 1-14)
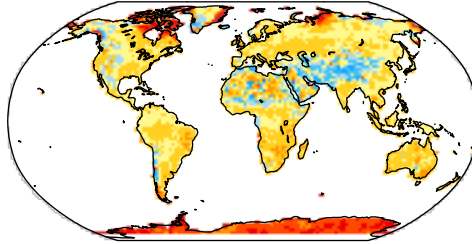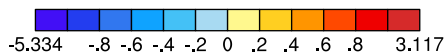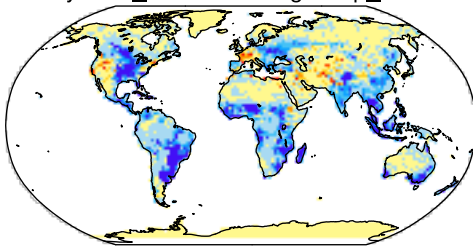
MODIS (2001-2003)

3.61 20 30 40 50 60 70 80 97.99

3.61 20 30 40 50 60 70 80 97.99

0 20 30 40 50 60 70 80 96.61

Myccost_I2000Clm50BgcCrop_kparams - Observations

Myccost_I2000Clm50BgcCrop_control - Observations

-28.7 -15 -5 0 5 15 88.31

-28.72 -15 -5 0 5 15 88.31
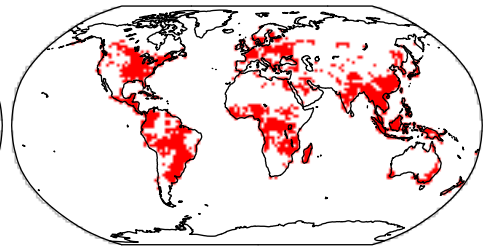
Myccost_I2000Clm50BgcCrop_kparams - Myccost_I2000Clm50BgcCrop_control

Myccost_I2000Clm50BgcCrop_kparams (green) Myccost_I2000Clm50BgcCrop_control (red)
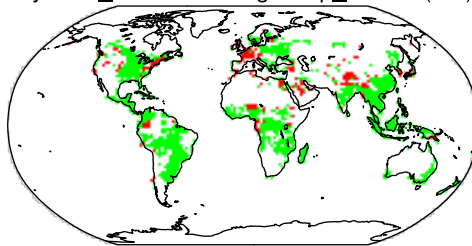
T-Test of two Case means at each grid point

-5.334 -.8 -.6 -.4 -.2 0 .2 .4 .6 .8 3.117

Model relative to Obs

Cells are significant at 0.1 level