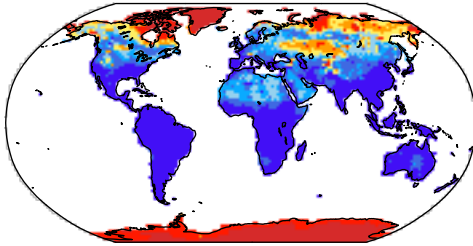


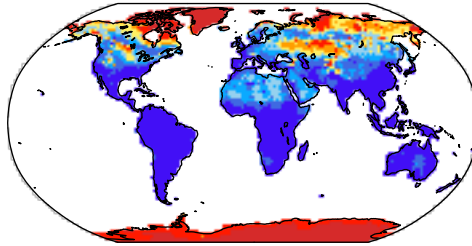
DJF ASA (% reflected)

Mycost_I2000CIm50BgcCrop_kparams
(yrs 1-14)



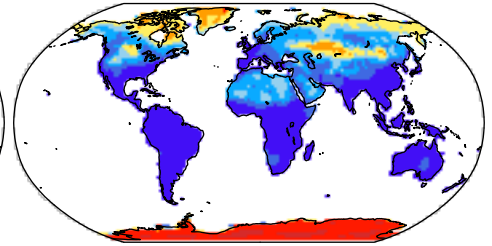
5.73 20 30 40 50 60 70 80 87.62

Mycost_I2000CIm50BgcCrop_control
(yrs 1-14)



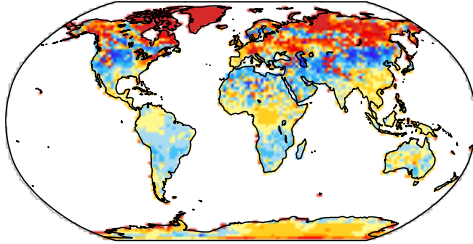
5.73 20 30 40 50 60 70 80 87.62

MODIS (2001-2003)



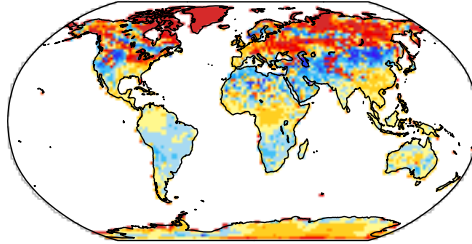
0 20 30 40 50 60 70 80 82.64

Mycost_I2000CIm50BgcCrop_kparams
- Observations



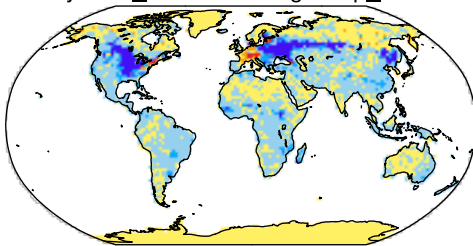
-24.25 -10 -5 0 5 10 84.42

Mycost_I2000CIm50BgcCrop_control
- Observations



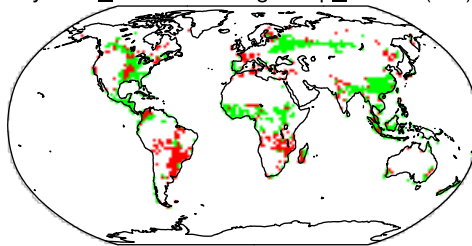
-24.25 -10 -5 0 5 10 84.42

Mycost_I2000CIm50BgcCrop_kparams
- Mycost_I2000CIm50BgcCrop_control



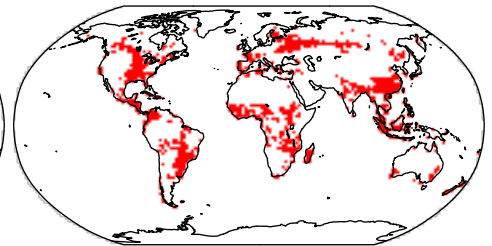
-28.568 -2 -1 0 1 2 3 11.669

Mycost_I2000CIm50BgcCrop_kparams (green)
Mycost_I2000CIm50BgcCrop_control (red)



Model relative to Obs

T-Test of two Case means at each grid point



Cells are significant at 0.1 level