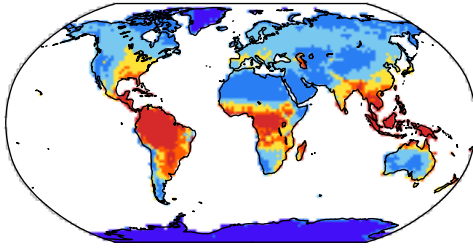


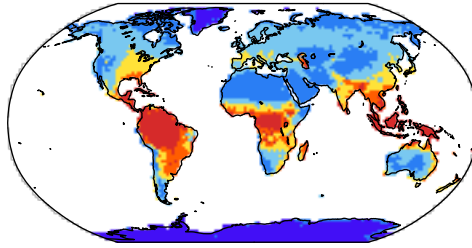
ANN LHEAT (W/m²)

Mycost_I2000CIm50BgcCrop_kparams
(yrs 1-14)



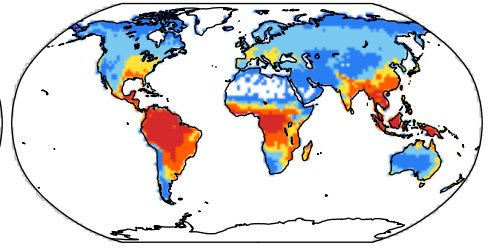
-8.62 0 20 40 60 80 196.1

Mycost_I2000CIm50BgcCrop_control
(yrs 1-14)



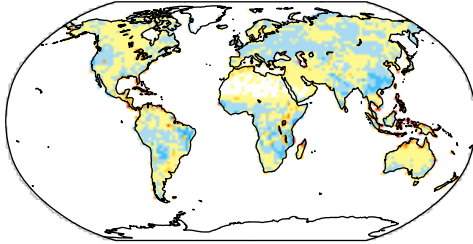
-8.62 0 20 40 60 80 196.1

FLUXNET (1982-2008)



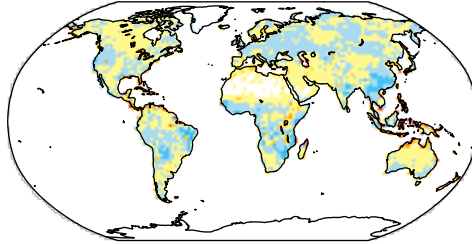
-167.38 0 20 40 60 80 112.13

Mycost_I2000CIm50BgcCrop_kparams
- Observations



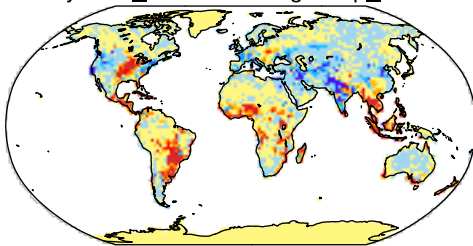
-75 -60 -45 -30 -15 0 15 30 45 60 75

Mycost_I2000CIm50BgcCrop_control
- Observations



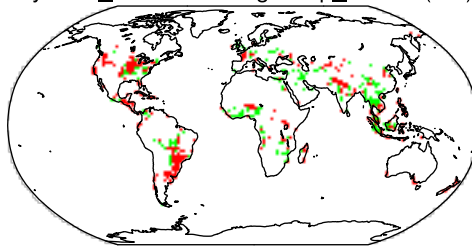
-75 -60 -45 -30 -15 0 15 30 45 60 75

Mycost_I2000CIm50BgcCrop_kparams
- Mycost_I2000CIm50BgcCrop_control



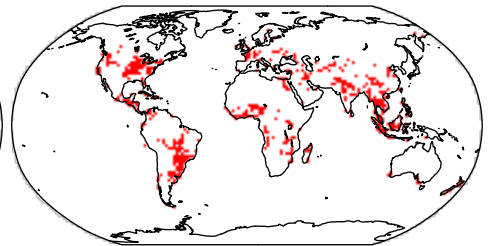
-26.209 -3 -2 -1 0 1 2 3 24.784

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