

NH "Summer" (Jun–Sep)

$-0.13 \pm 1.37$   
 $n=25130$

Model–data mismatch:  
Jun–Sep mean:  $1.14 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $1.34 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.30 \pm 1.56$   
 $n=33876$

Simulated–observed  $\Delta[\text{CO}_2]$ ,  $\mu\text{mol mol}^{-1}$

Data from 14–Feb–2003 to 11–Nov–2005

