

NH "Summer" (Jun–Sep)

$-0.36 \pm 5.41$   
 $n=2793$

Model–data mismatch:  
Jun–Sep mean:  $9.04 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $5.53 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.34 \pm 2.97$   
 $n=4273$

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

Data from 30–Jun–2005 to 26–Oct–2016

