

NH "Summer" (Jun–Sep)

$-0.50 \pm 1.00$   
 $n=179$

Model–data mismatch:  
Jun–Sep mean:  $1.47 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $1.50 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.41 \pm 1.01$   
 $n=247$

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

Data from 08–Jan–2001 to 08–Dec–2016

