

NH "Summer" (Jun–Sep)

$0.59 \pm 3.26$   
 $n=4121$

Model–data mismatch:  
Jun–Sep mean:  $3.88 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $9.36 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-3.69 \pm 7.71$   
 $n=6173$

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

Data from 23–Sep–2007 to 01–Apr–2017

