

NH "Summer" (Jun–Sep)

$-0.12 \pm 4.06$   
 $n=682$

Model–data mismatch:  
Jun–Sep mean:  $4.37 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $3.09 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$0.13 \pm 2.60$   
 $n=637$

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

Data from 03–Mar–2006 to 10–Sep–2016

