

NH "Summer" (Jun–Sep)

$-3.20 \pm 5.48$   
 $n=1466$

Model–data mismatch:  
Jun–Sep mean:  $4.96 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $4.63 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-2.27 \pm 5.07$   
 $n=1836$

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

Data from 30–Apr–2010 to 28–Feb–2021

