

NH "Summer" (Jun–Sep)

$0.00 \pm 0.47$   
 $n=4961$

Model–data mismatch:  
Jun–Sep mean:  $0.41 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $0.43 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$0.15 \pm 0.50$   
 $n=8456$

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

Data from 01–Jan–2001 to 31–Mar–2017

