

NH "Summer" (Jun–Sep)

$0.89 \pm 4.74$   
 $n=2349$

Model–data mismatch:  
Jun–Sep mean:  $4.06 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $3.41 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.22 \pm 2.91$   
 $n=3657$

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

Data from 24–Feb–2012 to 31–Mar–2017