

NH "Summer" (Jun–Sep)

$-0.45 \pm 2.20$   
 $n=407$

Model–data mismatch:  
Jun–Sep mean:  $2.05 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $0.93 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$0.10 \pm 0.99$   
 $n=384$

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

Data from 24–Aug–2002 to 16–Mar–2019

