

NH "Summer" (Jun–Sep)

$-0.04 \pm 0.39$   
 $n=203$

Model–data mismatch:  
Jun–Sep mean:  $1.77 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $1.25 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.20 \pm 0.55$   
 $n=255$

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

Data from 03–Jan–2001 to 11–Oct–2016



*co2\_smo\_surface-flask\_426\_representative*  
CT2017, created 22–Jul–2019 17:10