

NH "Summer" (Jun–Sep)

$-0.72 \pm 3.94$   
 $n=3383$

Model–data mismatch:  
Jun–Sep mean:  $9.23 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $3.42 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.22 \pm 2.58$   
 $n=5121$

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

ata from 06–Jan–2003 to 31–Dec–2012



co2\_sgp\_surface-insitu\_64\_allvalid-60magl  
CT2016, created 15–Feb–2017 18:35