

NH "Summer" (Jun–Sep)

$0.46 \pm 5.18$   
 $n=3432$

Model–data mismatch:  
Jun–Sep mean:  $4.50 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $3.01 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.71 \pm 2.55$   
 $n=5233$

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

Data from 01–Jul–2007 to 29–Dec–2015



*co2\_wbi\_tower-insitu\_1\_allvalid-379magl  
CT2016, created 15–Feb–2017 18:38*