

NH "Summer" (Jun–Sep)

-0.55 ± 2.92
 $n=3550$

Model–data mismatch:
Jun–Sep mean: $7.04 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $2.47 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

0.08 ± 1.93
 $n=5680$

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

Data from 20–Mar–2009 to 29–Mar–2019