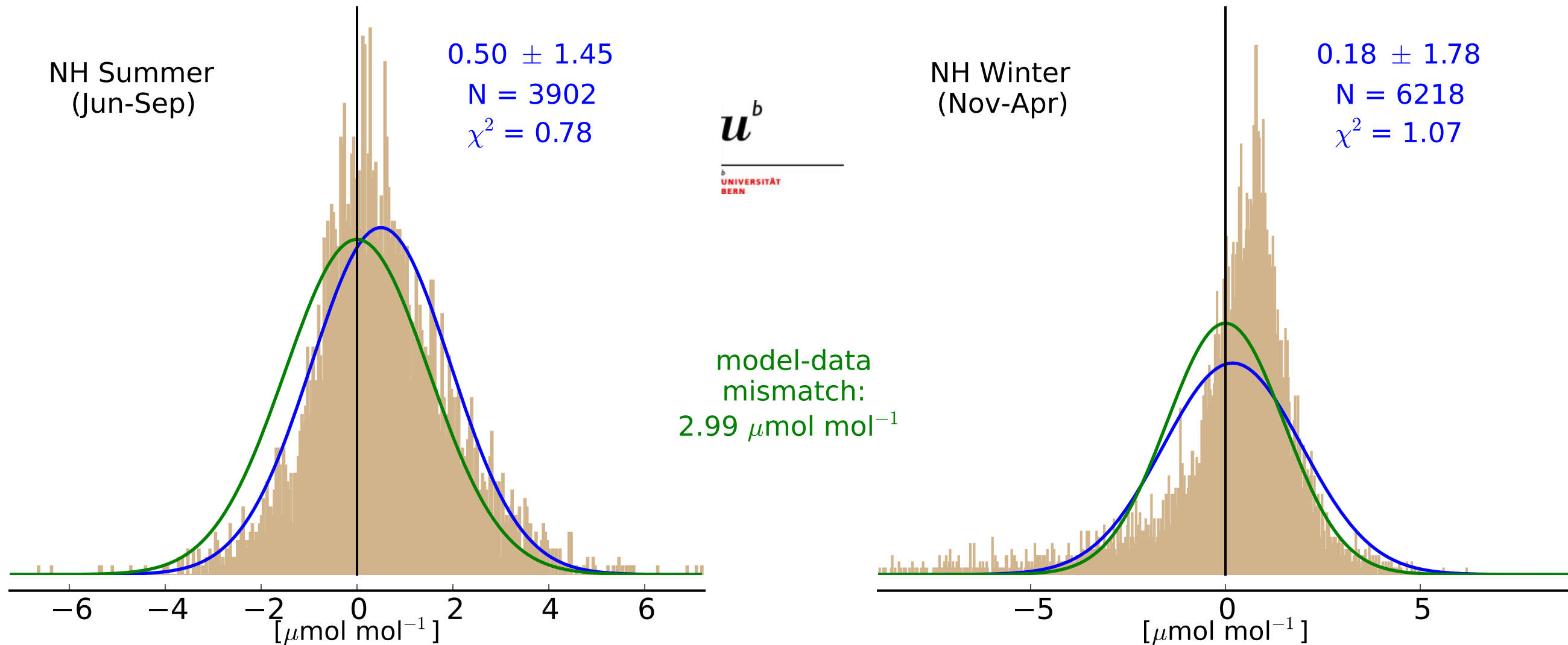


Jungfrauoch, Switzerland [46° 33'N, 7° 59'E, 3570 masl]

surface-insitu, University of Bern, Physics Institute, Climate and Environmental Physics, Switzerland



0.50 ± 1.45  
N = 3902  
 $\chi^2 = 0.78$

NH Winter  
(Nov-Apr)

0.18 ± 1.78  
N = 6218  
 $\chi^2 = 1.07$

model-data  
mismatch:  
2.99 μmol mol<sup>-1</sup>

Simulated - Observed CO<sub>2</sub> [μmol mol<sup>-1</sup>]  
Data from 09-Dec-2004 to 31-Dec-2014