

Figures accompanying the author comments

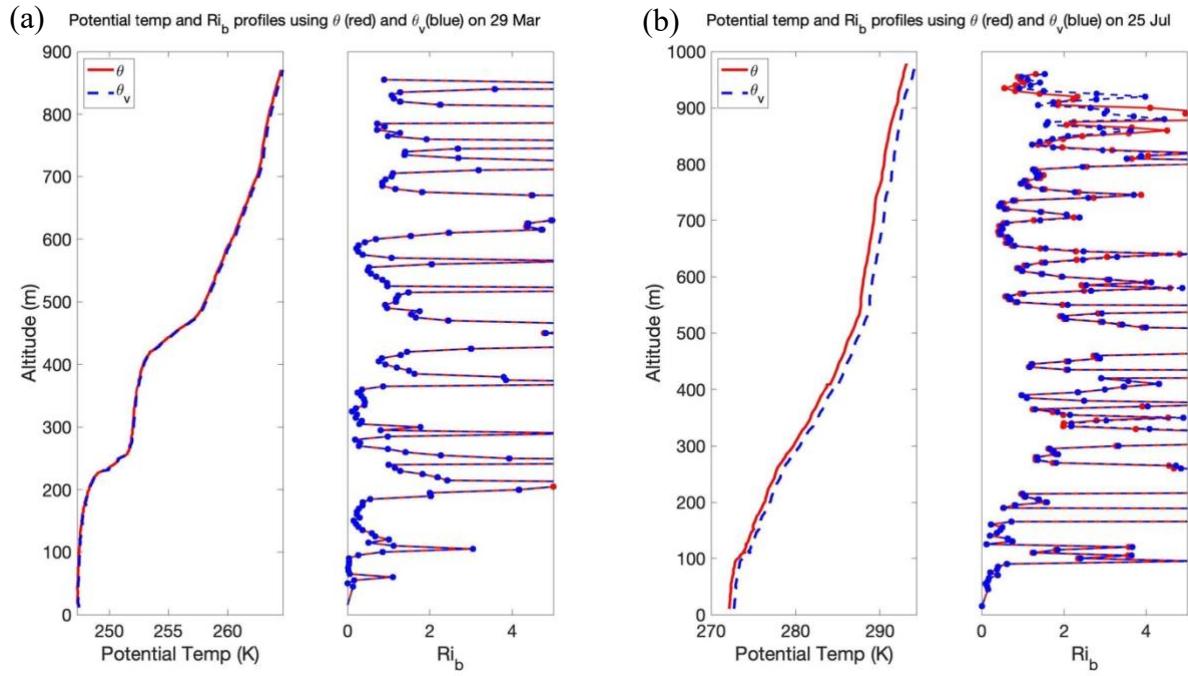


Figure 1: Two example flights, one during the coldest period sampled by the DH2 (a) and one during the warmest period sampled by the DH2 (b), showing the θ and θ_v profiles (left panel), as well as Ri_b profiles calculated from θ and θ_v (right panel) where profiles using θ are in solid red and profiles using θ_v are in dashed blue.

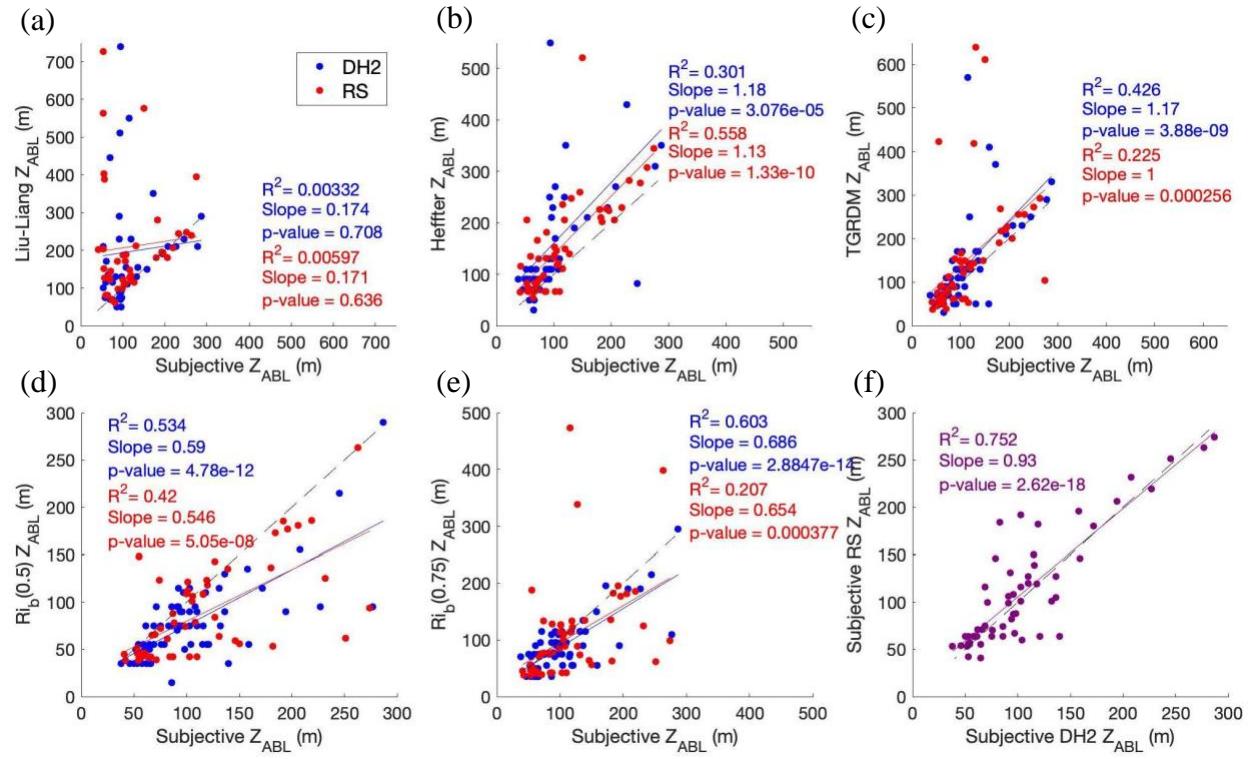


Figure 2: Figure identical to Figure 7 in the original manuscript (Figure 5 in the revised manuscript) using DataHawk2 data averaged in 20 m vertical bins to simulate data with 20 m vertical resolution.