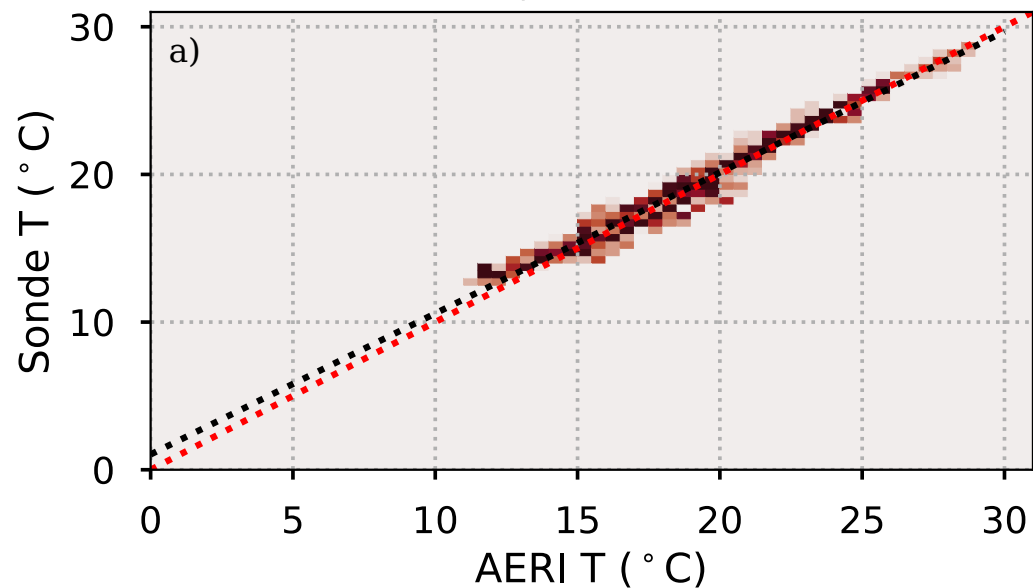
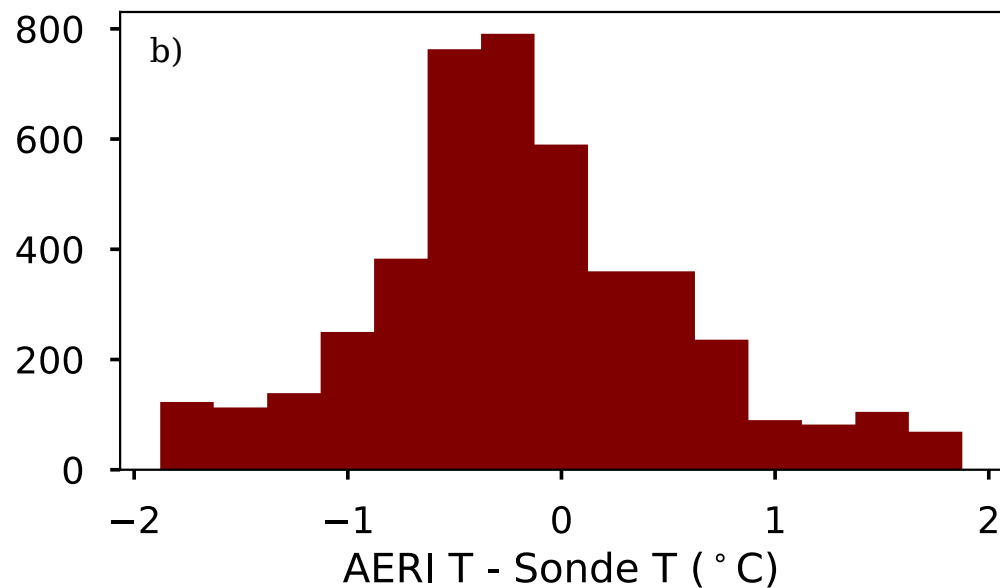


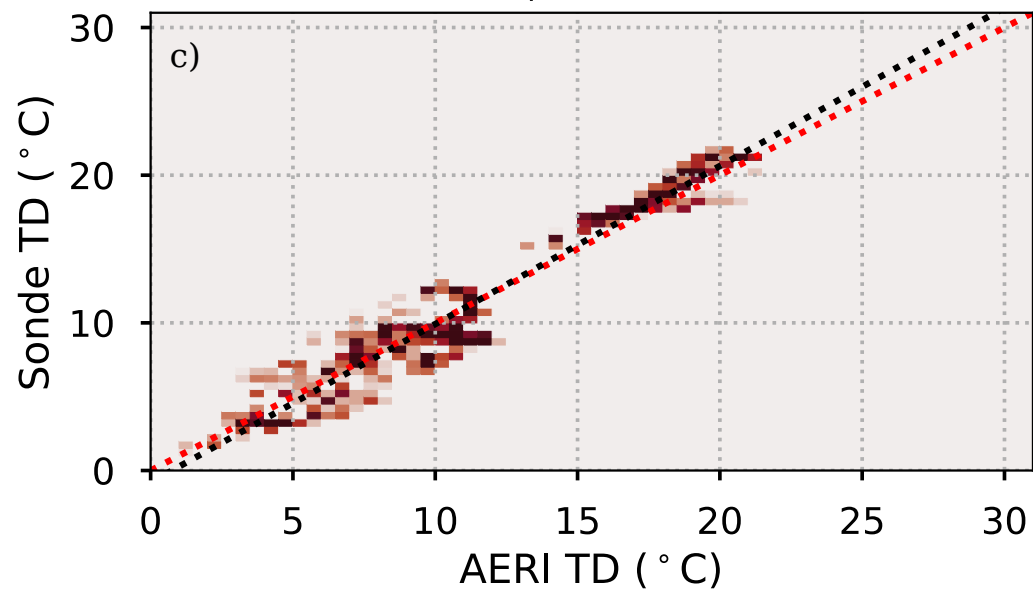
$N = 4454$, $m = 0.955$ $b = 1.037$
 $\text{Corr} = 0.984$, $\text{Mean Diff} = -0.170$



$\sigma = 0.725$, $\text{Median Diff} = -0.249$



$N = 4454$, $m = 1.071$ $b = -0.803$
 $\text{Corr} = 0.969$, $\text{Mean Diff} = 0.003$



$\sigma = 1.437$, $\text{Median Diff} = -0.324$

