Erratum to: The Influence of Local Stability on Heat and Momentum Transfer within Open Canopies

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There are errors in Fig. 6a and c and Fig. 8a. In Fig. 6a and c the label of the y-axis should be changed to $S_{uw}(H)$. The error in Fig. 8a originated from a coordinate transformation for sweeps and ejections for scalars. I would like to apologise for any confusion or inconvenience that this has caused. However, the other results and conclusions are not affected by the corrections except for the following sentences describing Fig. 8a in the text. The corrections of the first two sentences on page 395 are as follows:

“The modelled ΔS_0 is . . . for momentum, while there is disagreement for heat, although some correlation exists between them.”
should read

“The modelled ΔS_0 is . . . for momentum, while there is some deviation for heat, although strong correlation exists between them.”
and,

“To examine the cause for the failure of a third-order CEM for heat”
should read

“To examine the cause for some deviation for heat”

Figures 6 and 8 with corrections are shown below.

The online version of the original article can be found under doi:[10.1007/s10546-009-9405-3](https://doi.org/10.1007/s10546-009-9405-3).

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Fig. 6 The variation of **a** momentum flux fraction and **b** heat flux fraction with hole size at different levels; the variation of **c** momentum flux fraction and **d** heat flux fraction with hole size for different stability at $z = 0.67h$ for the pine canopy

Fig. 8 The modelled ΔS_0 plotted against measured ΔS_0 for **a** heat and **b** momentum; a comparison between measured and third-order cumulant expansion estimated pdf for **c** temperature and **d** longitudinal velocity component at $z = 0.67h$ for the pine canopy. The 1:1 line is also shown in **a** and **b**