Erratum

Entropy Changes for Steady-State Fluctuations^{*}

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The explanation on p. 359 is structured incorrectly. The term δq_0 in Eq. (10) and in the paragraph at the bottom of the page should be replaced by the ensemble average, $\langle \delta q \rangle$. The term δU_F must be defined as

$$\delta U_F = \delta \langle U
angle - (dU/dq)_{q_0} \langle \delta q
angle$$

and, as recognized elsewhere in the paper, is not a perfect differential. It is not simply an energy of fluctuations. These errors are local and do not affect the remainder of the discussion. As pointed out on p. 360, for the equilibrium distribution $(dU/dq)_{q_0}$ is identical to $\langle dU/dq \rangle$.

Section 6 of the paper contains real errors and should be ignored.

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