


Erratum: Calculating the free energy difference by applying the Jarzynski equality to a virtual integrable system [Phys. Rev. E **98, 022117 (2018)]**

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There are typographical errors in Eqs. (14) and (B6). Both equations should be

$$e^{-\beta \Delta F} = (V_B/V_A)^N \langle e^{\beta(U_A - U_B)} \rangle_{A,r}.$$

The numerical results of the free energy difference presented as symbols in Fig. 7 were obtained by using this equation.