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CORRECTION

Correction to: Conformational analysis of xylobiose by DFT quantum mechanics

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During the preparation of a follow-on manuscript, it was discovered that values of the temperatures of the distribution were miscalculated. The correct formula for the temperature is T = 1/(coefficient * R), where R = 0.001987 (the universal gas constant in kcal/(deg mol) and coefficient is the parameter from the exponential curve fitting $y = e^{-\text{coefficient} \cdot x}$ where y is the probability of structures with each energy value, and x is the value of the energy.

In Table 2, the correct values for the first column of Temperatures

Solvated xylobiose, QM	~~529~~ Correct value = 479
Solvated THP-O-THP, QM	~~662~~ Correct value = 382
Martínez-Abad et al. (2017) Glycam POMF	~~542~~ Correct value = 468

The original article can be found online at https://doi.org/10.1007/s10570-019-02874-3.

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