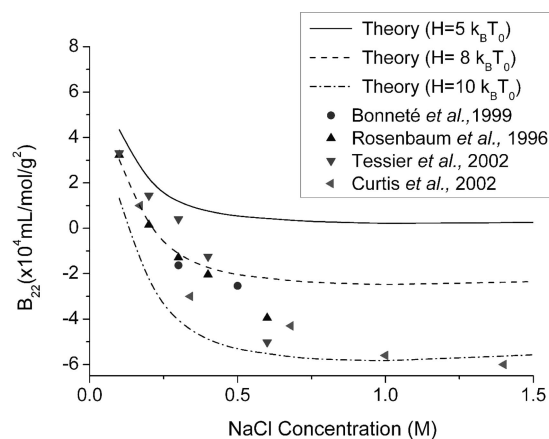


ADDITIONS AND CORRECTIONS

2007, Volume 111

Eduardo R. A. Lima, Evaristo C. Biscaia, Jr., Mathias Boström, Frederico W. Tavares, and John M. Prausnitz*: Osmotic Second Virial Coefficients and Phase Diagrams for Aqueous Proteins from a Much-Improved Poisson–Boltzmann Equation

Page 16057. Due to a mistake in the numerical integration of eq 11, used to calculate the osmotic second virial coefficient, Figure 2 (comparison of the theoretical second virial coefficient with experimental data) of the printed paper is incorrect. According to the procedure and parameters reported in the paper, the correct figure is



In this new figure, we include also the curves for the Hamaker constant equal to $8k_B T_0$ and $10k_B T_0$, in addition to $5k_B T_0$, used in the original version of the paper. Hamaker constants between $5k_B T_0$ and $10k_B T_0$ have been used in the literature for aqueous proteins.

Figures 3 and 4 are affected only slightly with no significant change.

Acknowledgment. We are indebted to Prof. James Gunton and Dr. Steven Lettieri who helped us to observe the error in our evaluation of the second virial coefficients.

10.1021/jp802983f

Published on Web 05/16/2008