

Erratum

Erratum to “Molecular simulation study of cooperativity in hydrophobic association: clusters of four hydrophobic particles”  
[Biophys. Chem. 105 (2003) 339–359]

Cezary Czaplewski<sup>a,b</sup>, Sylwia Rodziewicz-Motowidlo<sup>b</sup>, Magdalena Dabal<sup>b</sup>, Adam Liwo<sup>a,b</sup>,  
Daniel R. Ripoll<sup>c</sup>, Harold A. Scheraga<sup>a,\*</sup>

<sup>a</sup>*Baker Laboratory of Chemistry and Chemical Biology, Cornell University, Ithaca, NY 14853-1301, USA*

<sup>b</sup>*Faculty of Chemistry, University of Gdansk, ul. Sobieskiego 18, Gdansk 80-952, Poland*

<sup>c</sup>*Cornell Theory Center, Ithaca, NY 14853-3801, USA*

In the original published article, Figs. 2, 3, 5, 6, and 7 were inadvertently published in black and white with legends referring to colour.

These figures are reproduced here with the correct legends. The publisher apologises for this error.

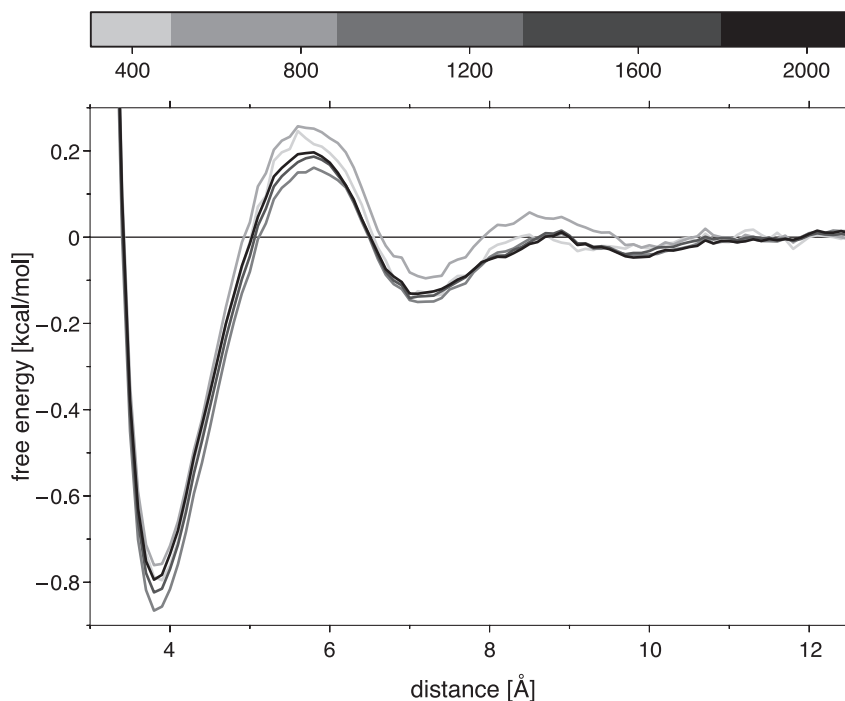


Fig. 2. PMF curves for increasing number of data for the *m+m* system. The gray-scale in the upper bar denotes the duration of a run (in picoseconds) in each window.

DOI of original article 10.1016/S0301-4622(03)00085-1.

\* Corresponding author. Tel.: +1 607 255 4034; fax: +1 607 254 4700.

E-mail address: has5@cornell.edu (H.A. Scheraga).

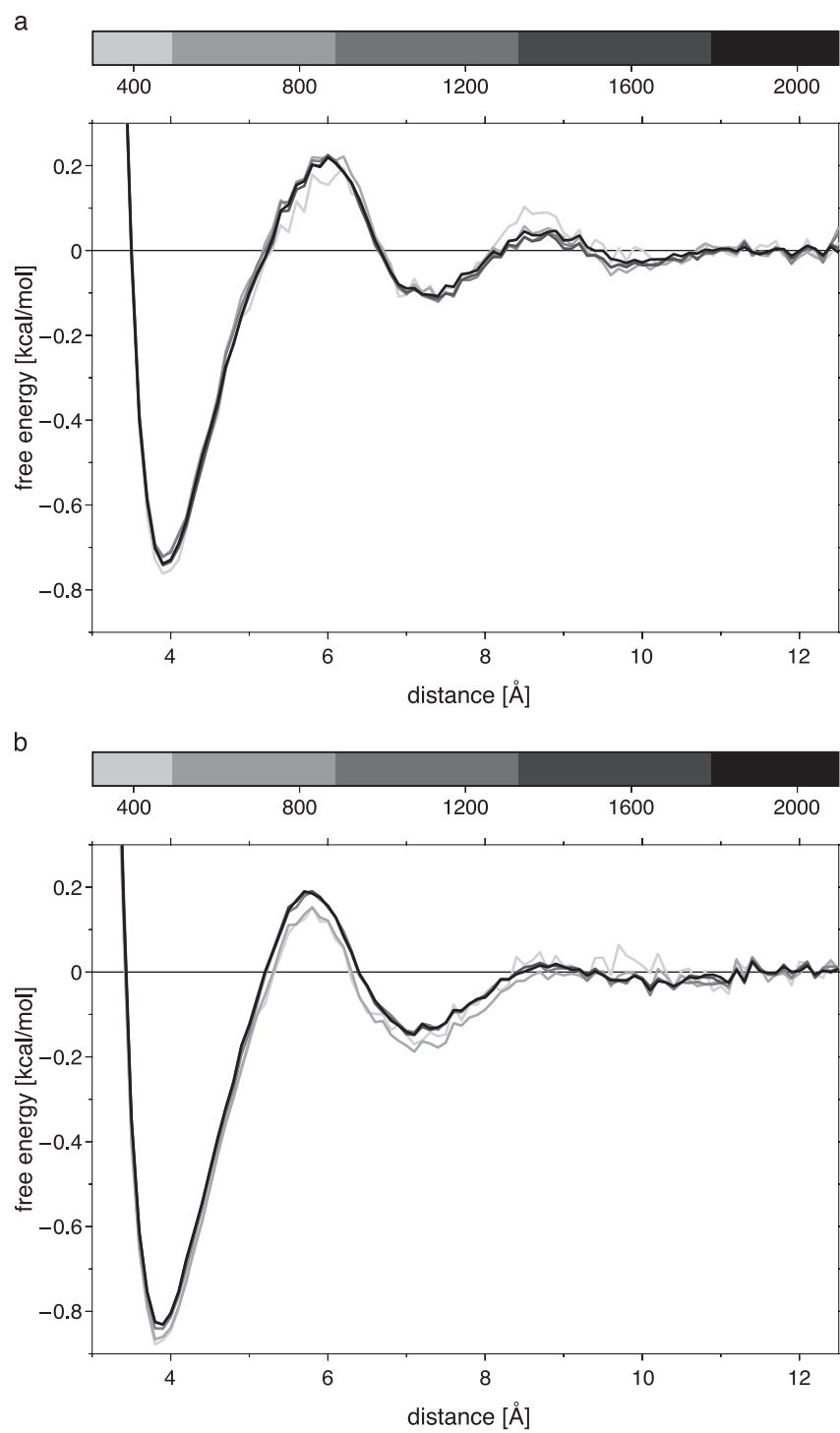


Fig. 3. The PMF curves for increasing number of data for the  $2m+m$  (a) and  $m+m+m$  (b) system, respectively. The gray-scale in the upper bar denotes the duration of a run (in picoseconds) in each window.

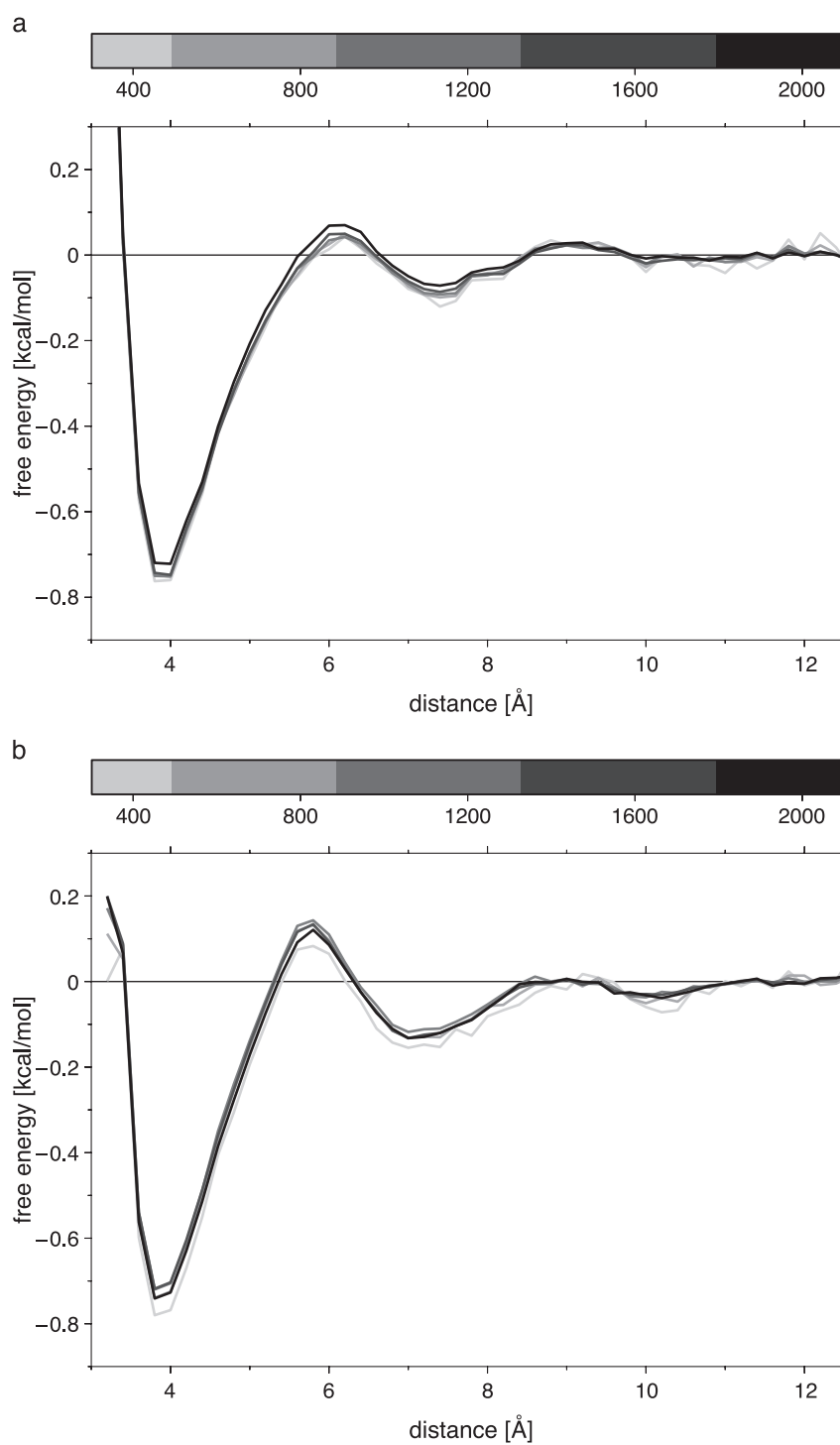


Fig. 5. The PMF curves for increasing number of data for the  $3m+m$  (a) and  $m+m+m+m$  (b) system, respectively. The gray-scale in the upper bar denotes the duration of a run (in picoseconds) in each window.

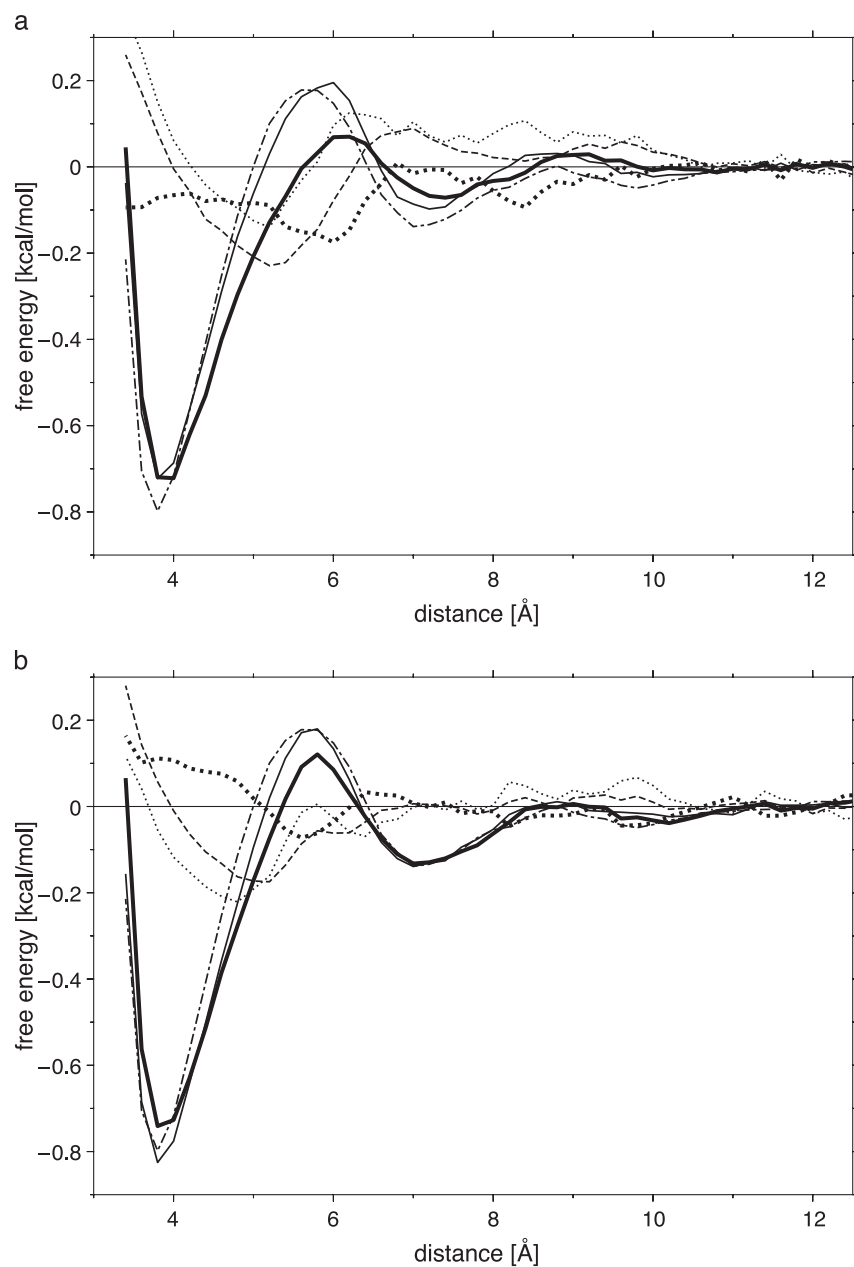


Fig. 6. Curves for the PMF and the cooperative terms  $\delta F^{(3,4)}$ ,  $\delta F^{(3)}$  and  $\delta F^{(4)}$  for the  $3m+m$  (a) and  $m+m+m+m$  (b) system, respectively. Dash-dotted line: dimer PMF, thin solid line: trimer PMF, thick solid line: tetramer PMF, dashed line: total cooperative contribution ( $\delta F^{(3,4)}$ ) to the tetramer PMF, thin dotted line: three-body contribution ( $\delta F^{(3)}$ ) to the tetramer PMF, thick dotted line: four-body contribution ( $\delta F^{(4)}$ ) to the tetramer PMF.

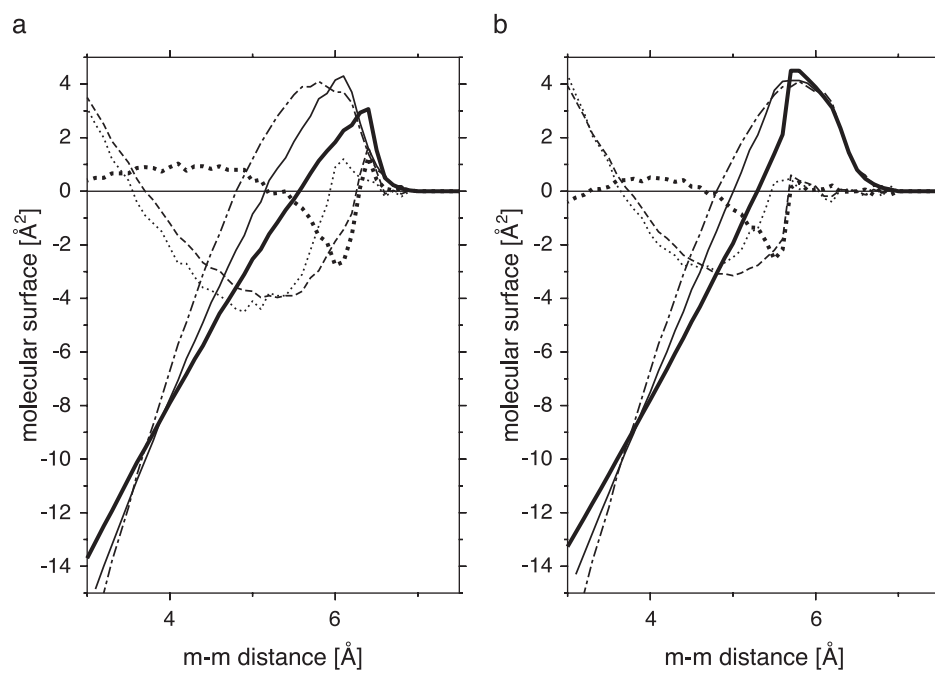


Fig. 7. Distance dependence of the molecular surface area and its decomposition into multibody terms for the 3m+m (a) and m+m+m+m (b) system, respectively. The line scheme is the same as for Fig. 6.