

## Supporting Information

### Balancing Solvation and Intramolecular Interactions: Towards a Consistent Generalized Born Force Field

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1. The complete list of authors for the Reference. 65, A. D. MacKerell, Jr. *et al.*, *J. Phys. Chem. B*, 102:3586–3616, 1998.

A. D. MacKerell, Jr., D. Bashford, M. Bellott, R. L. Dunbrack, J. D. Evanseck, M. J. Field, S. Fischer, J. Gao, H. Guo, S. Ha, D. Joseph-McCarthy, L. Kuchnir, K. Kuczera, F. T. K. Lau, C. Mattos, S. Michnick, T. Ngo, D. T. Nguyen, B. Prodhom, W. E. Reiher, III, B. Roux, M. Schlenkrich, J. C. Smith, R. Stote, J. Straub, M. Watanabe, J. Wiorcikiewicz-Kuczera, D. Yin, and M. Karplus. *J. Phys. Chem. B*, 102:3586–3616, 1998.

Supplementary Material: dimer configurations

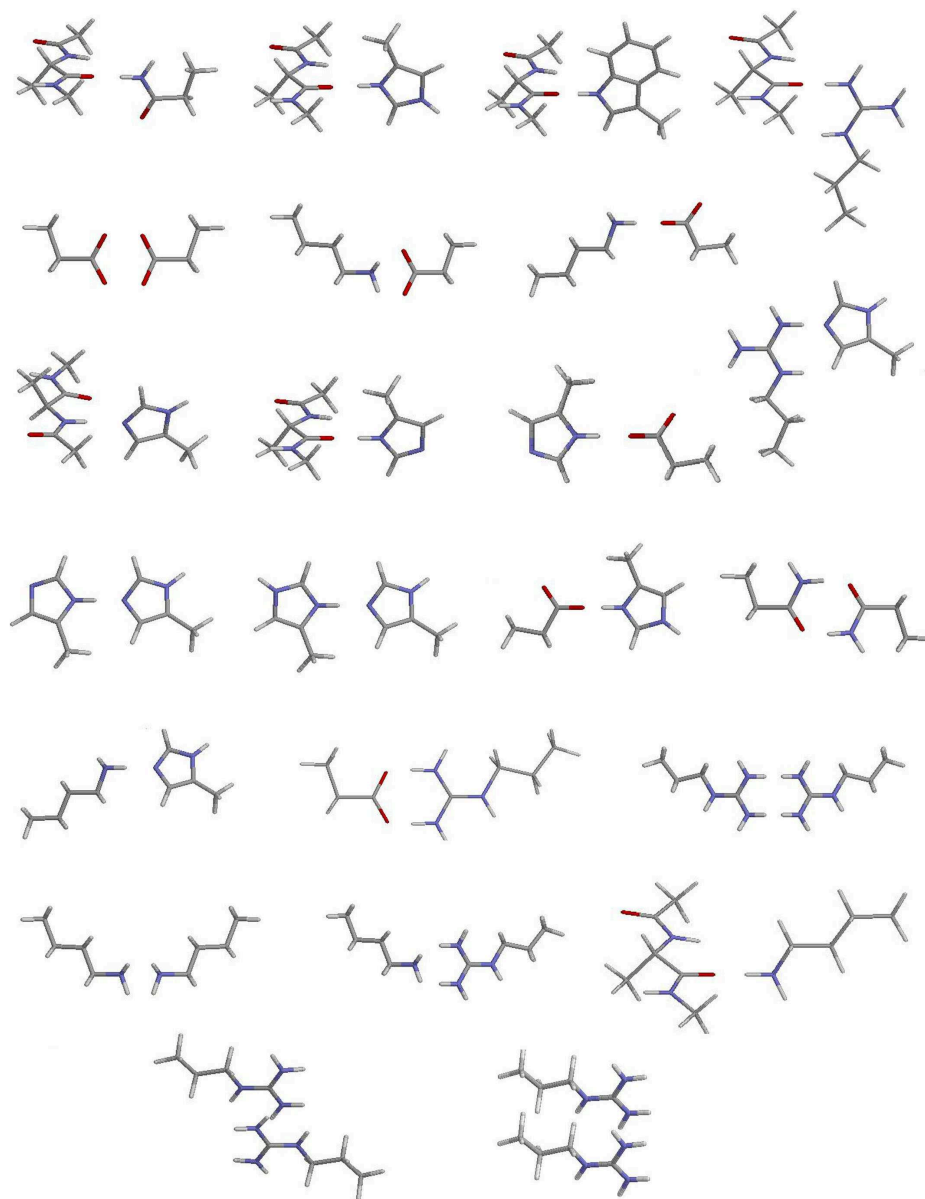


Figure 1: All 23 dimer configurations examined in current study.