Thermodynamic Measurements and Predictions of the Adsorption of Short-chain Peptides on Nanothin Polymer Films

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Supporting Information. Chemical structures are given for all of the peptides studied.
Scheme 1. Structure of leucine-enkephalin (YGGFL)
Scheme 2. Structures of (a) Tyr-Tyr (YY), (b) Tyr-Tyr-Tyr (YYY), (c) Tyr-Tyr-Tyr-Tyr-Tyr-Tyr (YYYYYY).
Scheme 3. Structures of (a) Phe-Phe (FF), (b) Phe-Phe-Phe (FFF), (c) Phe-Phe-Phe-Phe (FFFF).
Scheme 4. Structure of (a) Gly-Gly-Gly-Gly (GGGG), (b) Gly-Gly-Gly-Gly-Gly (GGGGG), (c) Gly-Gly-Gly-Gly-Gly-Gly (GGGGGG)
Scheme 5. Structure of Try-Leu (YL)