The interaction of amino acids with macrocyclic pH probes of pseudopeptidic nature

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Supporting Information

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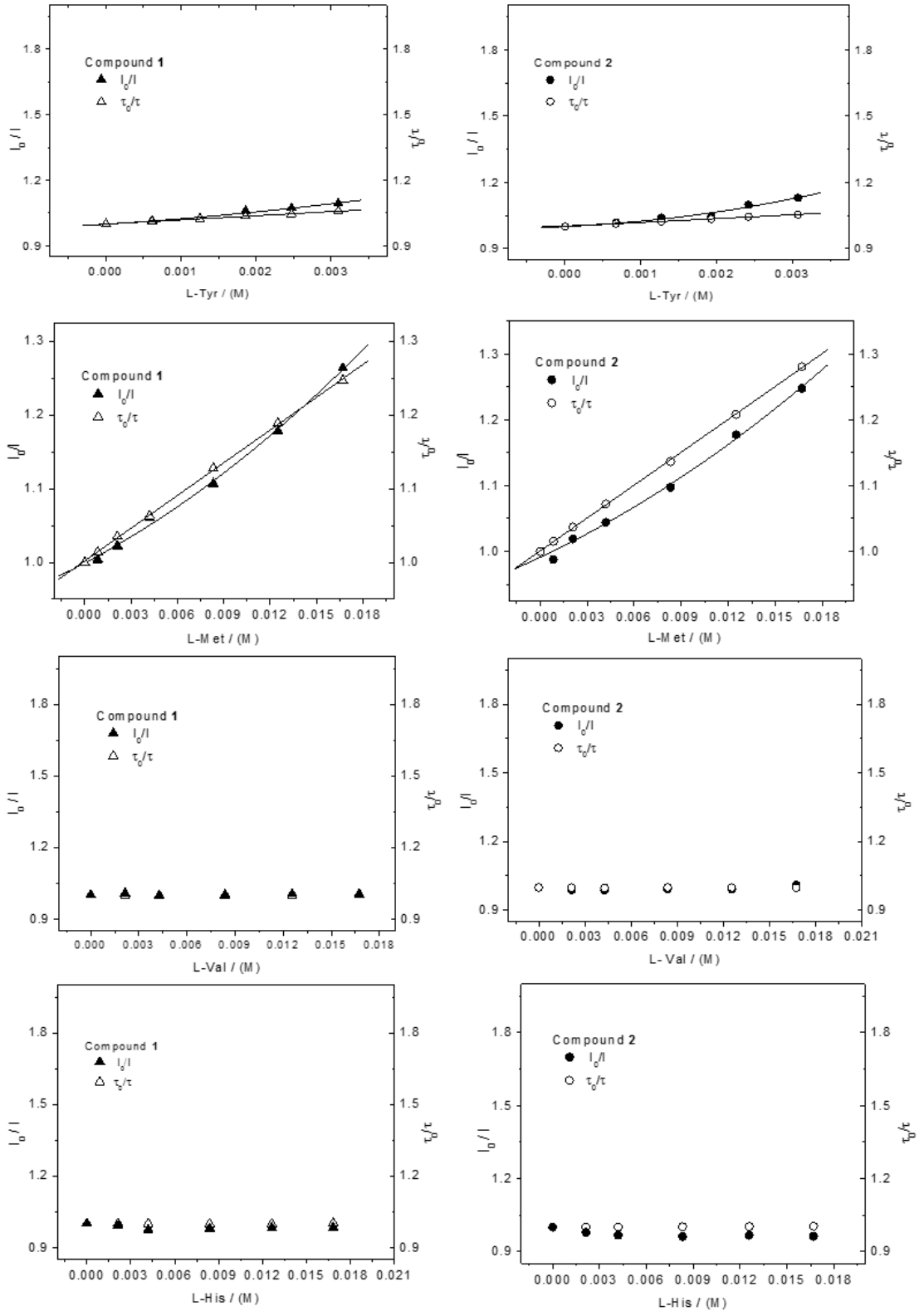

Figure S1: Representative quenching of the fluorescence of **1** (left) and **2** (right) by L-Tyrosine, L-Methionine, L-Valine and L-Histidine in aqueous solution at pH 3 (0.2% DMSO). Solid symbols: Static bimolecular Stern-Volmer plots. Hollow symbols: Dynamic bimolecular Stern-Volmer plots.

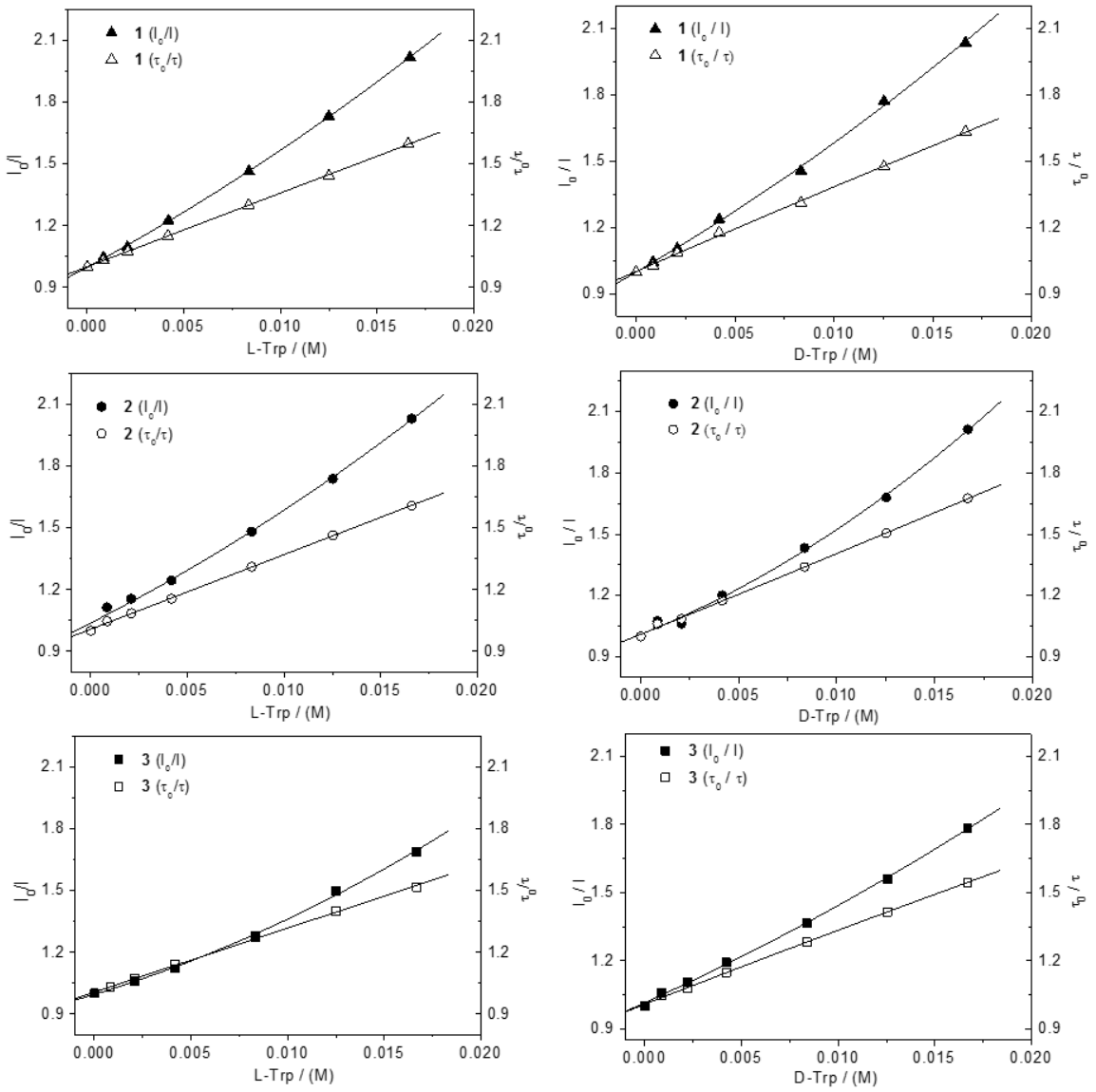

Figure S2: Quenching of the fluorescence of compounds **1**, **2** and **3** by L-tryptophan (left), and D-tryptophan (right). Samples prepared in aqueous solution at pH 3 (0.2%).