Berichtigung

Asymmetric Mannich Reaction of Fluorinated Ketoesters with a Tryptophan-Derived Bifunctional Thiourea Catalyst

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Die Autoren dieser Zuschrift haben entdeckt, dass in Abbildung 1 unbeabsichtigt eine Modellstruktur wiedergegeben wurde. Die korrekte Abbildung ist hier gezeigt.

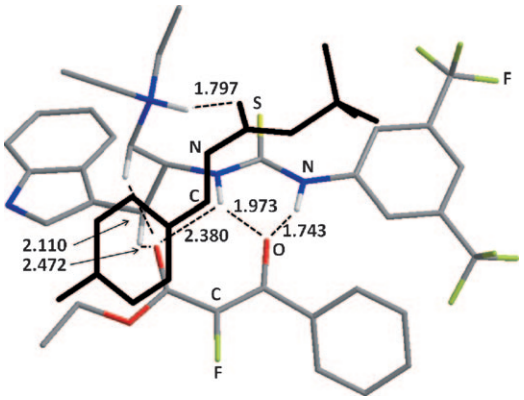

Figure 1. Intermediate **IMa** formed from **1a**, **2a**, and **Trp-1**. Hydrogen-bond distances are given in Å (non-hydrogen-bonded hydrogen atoms were omitted for clarity).

Auch der Text mit Bezug auf Abbildung 1 (S. 7741, rechte Spalte, letzter Absatz) muss wie folgt abgeändert werden: „We carried out density functional theory calculations to elucidate the stereochemical outcome of this novel Mannich reaction.[12] Our preliminary efforts were focused on the identification of the structure of the pre-transition-state complex. Complex **IMa** (for the formation of **3a**) was located as the most plausible intermediate. With a C—C bond distance of 3.637 Å, it is ready to undergo the bond-forming step (Figure 1). The diethylamino group of **Trp-1** could first deprotonate **1a** to yield an ammonium group. Non-classical C—H···O interactions were observed, which might presumably assist the thiourea moiety in binding the resulting ketoenolate. The ammonium group could later direct and bind the incoming imine to bring it into proximity with the ketoenolate in a locked conformation."
Die Autoren möchten betonen, dass dieser Fehler die Interpretation der Resultate in ihrer Zuschrift nicht beeinflusst.