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ADDITIONS & CORRECTIONS

Asymmetric 1,4-Dihydroxylation of 1,3-Dienes by Catalytic Enantioselective Diboration [*J. Am. Chem. Soc.* **2009,** *131,* 9134–9135]. Heather E. Burks, Laura T. Kliman, and James P. Morken*

Additional analytical data have revealed that the platinum complex used for this study is more accurately represented by the formula $Pt(dba)_3$ rather than $Pt_2(dba)_3$. While $Pt_2(dba)_3$ used at the loading described in the paper is equally effective, the data in the paper was acquired with $Pt(dba)_3$, and therefore Table 1, Scheme 3, and Scheme 4 should read "3 mol % $Pt(dba)_3$". The Supporting Information has been modified to provide procedures for the preparation of both Pt complexes.

The absolute configuration of the product in entry 9 of Table 1 is opposite to that depicted.

Subsequent experiments for entry 11 in Table 1 have revealed that, while <10% of the 1,4-diboration product is produced from this substrate, 54% yield of the 1,2-diboration product is observed. This additional data suggest that, while the *S-cis* conformation appears requisite for formation of the 1,4-diboration product, it is not a requirement for the diboration in general.

Supporting Information Available: Characterization and procedures. This material is available free of charge via the Internet at http://pubs.acs.org.

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Pt-Catalyzed Enantioselective Diboration of Terminal Alkenes with $B_2(pin)_2$ [*J. Am. Chem. Soc.* **2009,** *131,* 13210–13211]. Laura T. Kliman, Scott N. Mlynarski, and James P. Morken*

Additional analytical data have revealed that the platinum complex used for this study is more accurately represented by the formula $Pt(dba)_3$ rather than $Pt_2(dba)_3$. While $Pt_2(dba)_3$ used at the loading described in the paper is equally effective, the data in the paper were acquired with $Pt(dba)_3$, and therefore Table 1, Table 2, and Scheme 2 should read "3 mol % $Pt(dba)_3$". The catalyst employed in Scheme 1 should read "0.6 mol % $Pt(dba)_3$". The penultimate sentence of the second paragraph should read "Second, a ligand loading of 2 equiv, relative to platinum, results in optimal selectivity and yield; with 3.3 equiv of ligand precomplexed to Pt, only 9% yield of product is obtained." The Supporting Information has been revised to include procedures for preparing both platinum complexes.

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