Asymmetric Synthesis of Diamine Derivatives via Sequential Palladium and Rhodium Catalysis [*J. Am. Chem. Soc.* **2009,** *131,* 4190–4191]. Barry M. Trost,* Sushant Malhotra, David E. Olson, Autumn Maruniak, and J. Du Bois*

Page 4191. The absolute stereochemistry of compounds in Table 2 has been revised on the basis of an empirical model proposed previously and by analogy to related π-allyl reactions.[13] For entry 7, the absolute stereochemistry of the sulfamate product was determined following its conversion to the known (*R*)-*tert*-butyl-1-hydroxybut-3-en-2-ylcarbamate; the stereo-chemical result is in accordance with the empirical model. Structures depicted in the Supporting Information should reflect the changes made in the corrected version of Table 2.

Table 2. Pd-Catalyzed Asymmetric Allylic Amination

Entry[a]	Electrophile	Product	% Yield	% ee
1	OBoc	Mbs-N-OSO₂NH₂	95	90
2	OBoc	Mbs-N-OSO₂NH₂	56	−92[b]
3	MeO₂C, OTroc	MeO₂C, Mbs-N-OSO₂NH₂	95	84
4	OTroc OTroc "OTroc OTroc	Mbs-N-OSO₂NH₂ OTroc "OTroc OTroc	98	96
5	QBz ÔBz	Mbs-N-OSO₂NH₂ ÔBz	97	95
6	OCO₂Me Me Me	Mbs-N-OSO₂NH₂ Me Me	98	95[c]
7	O (epoxide)	Mbs-N-OSO₂NH₂ OH	66	94

a Reactions were performed in THF using 2.5 mol % Pd₂(dba)₃·CHCl₃, 7.5 mol % (*S,S*)-**L₁** at 0.2 M; yields are based on limiting amounts of nucleophile **2**. *b* Reaction conducted using (*R,R*)-**L₂**. *c* Reaction conducted in dioxane.

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Degree of Rate Control: How Much the Energies of Intermediates and Transition States Control Rates [*J. Am. Chem. Soc.* **2009,** *131,* 8077–8082]. Carsten Stegelmann, Anders Andreasen, and Charles T. Campbell*

In this paper, we extended Campbell's "degree of rate control of each elementary step" to similarly define the "degree of rate control of each intermediate" for the general kinetic analysis of any multistep reaction mechanism. We did not realize that a very similar extension had already been made by Kozuch and Shaik,[1] who introduced the "degree of turnover frequency control of each intermediate" for analyzing multistep catalytic mechanisms. Kozuch and Shaik also had previously presented many useful applications of this concept, and ideas that evolve from it,[1,2] some of which are similar in some ways to points made in our paper. We sincerely apologize for not having cited their two pioneering papers in these very important respects.

Literature Cited
(1) Kozuch, S.; Shaik, S. *J. Am. Chem. Soc.* **2006**, *128*, 3355.
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