

Angewandte Corrigendum

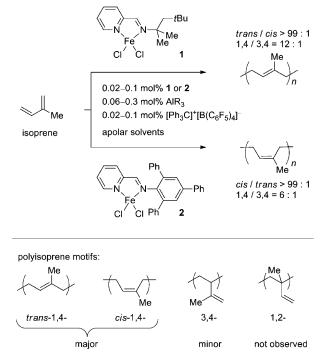
Iron-Catalyzed Polymerization of Isoprene and Other 1,3-Dienes

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In Scheme 1 of this communication an error was introduced in the course of the editorial typesetting process. Polymerization of isoprene in the presence of catalyst **2** yields 1,4-polyisoprene not with a trans/cis ratio of > 99:1 but with a cis/trans ratio of > 99:1, as is shown in the corrected version of Scheme 1 below.



Scheme 1. Polymerization of isoprene using precatalysts 1 and 2. Complex 1 affords *trans*-1,4-polyisoprene preferentially, whereas complex 2 affords *cis*-1,4-polyisoprene preferentially. The 3,4-insertion motif is a minor component in both polymers (7–8% content for 1, and 15% content for 2). R = iBu for 1 and Et for 2.