



Corrigendum

Corrigendum to “Highly diastereoselective alkylation, acylation and aldol condensation of *cis*- and *trans*-(*N*-acyloyl)hexahydrobenzoxazolidin-2-ones” [Tetrahedron: Asymmetry 12 (2001) 69–79][†]

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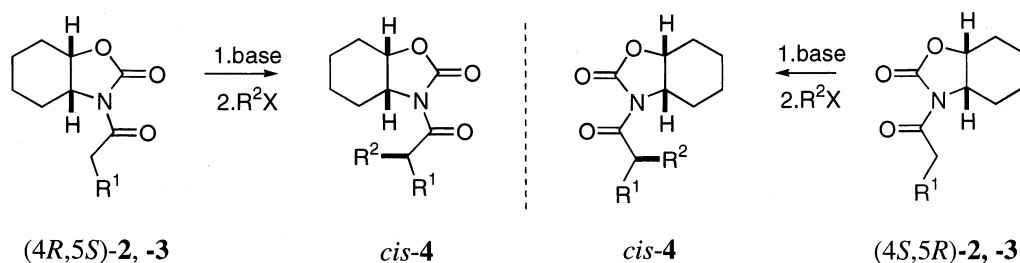
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The structures showing *cis*-4 in Table 2 were incorrect. The corrected versions are shown below.

Table 2. Diastereoselectivity of alkylation of *cis*-*N*-acylated hexahydrobenzoxazolidin-2-ones^a



Entry	Substrate (2 or 3)	R ² X	Product ^b 4	Yield (%)	[α] _D 4	Ds ^c (%)
1	(4 <i>S</i> ,5 <i>R</i>)-2c	BnBr ^d	(4 <i>S</i> ,5 <i>R</i> ,2' <i>R</i>)	31	+21.1	>98
2	(4 <i>R</i> ,5 <i>S</i>)-2d	BnBr ^d	(4 <i>R</i> ,5 <i>S</i> ,2' <i>S</i>)	34	−20.0	>98
3	(4 <i>S</i> ,5 <i>R</i>)-3c	CH ₃ I	(4 <i>S</i> ,5 <i>R</i> ,2' <i>S</i>)	78	+76.5	>98
4	(4 <i>R</i> ,5 <i>S</i>)-3d	CH ₃ I	(4 <i>R</i> ,5 <i>S</i> ,2' <i>R</i>)	75	−78.2	>98

^a For conditions, see Scheme 2.

^b Configuration at C(2') established by chemical correlation. See text.

^c Single diastereomeric product detected by ¹H NMR spectroscopy.

^d Bn = benzyl.

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