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Addition/Correction

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Correction to "Oxidative Substitution of Boranephosphonate Diesters as a Route to Post-synthetically Modified DNA"

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Supporting Information

Page 3259. In Scheme 2, compound **44**, shown in brackets, should be renamed compound **45a**, as shown here. In the text, the last sentence of the first paragraph of the section titled **Mechanism of Iodine-Activated Substitution of Boranephosphonate Diesters** should now read "(**45a**, Scheme 2)", not "(**44**, Scheme 2)".

Page 3260. In the first sentence of the paragraph beginning "Thus, we conjecture...", again "(**44**, Scheme 2)" should be replaced with "(**45a**, Scheme 2)." Further on in the same paragraph, in the discussion of NOESY spectra, compound numbers should be changed so that the text reads as follows: "...from each isomer (**71** and **72**, respectively). **9** showed much weaker NOE peaks between the BH_3 hydrogens and the hydrogens on the ribose moiety when compared to **10**. Similarly **71** (the product from **9**) also showed weaker NOE signals between the methyl hydrogens and the sugar hydrogens than **72**. These results support the conclusion that the BH_3 group of **9** and the OCH_3 group of **71** are in the same relative orientation at phosphorus."

Page 3261. In the Discussion section, near the end of the paragraph beginning "The high stability...", "(such as **44**)" should be replaced with "(such as **45a**)."

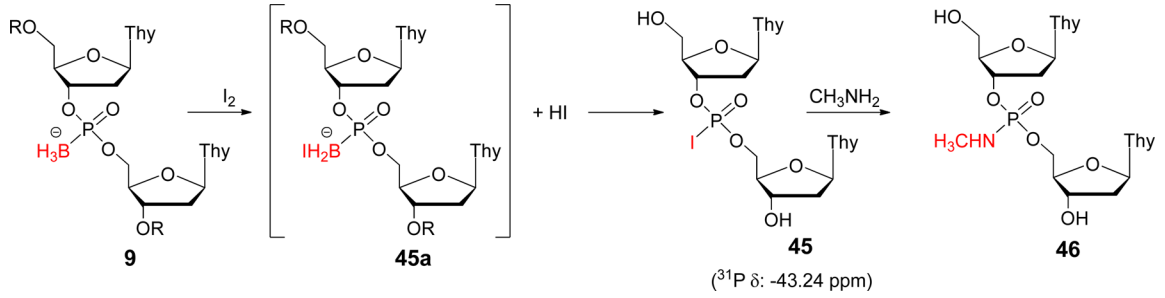
Supporting Information, pages S29 and S41. Compounds **47** and **48** should be renumbered as **71** and **72**, respectively. The corrected Supporting Information is available here.

■ ASSOCIATED CONTENT

Supporting Information

Detailed synthetic procedures, characterization information, LC-MS spectra of the oligomers synthesized, and NOESY spectra (corrected). The Supporting Information is available free of charge on the ACS Publications website at DOI: 10.1021/jacs.5b04071.

Scheme 2. Mechanism of Iodine-Activated Substitution of Boranephosphonate Diesters



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