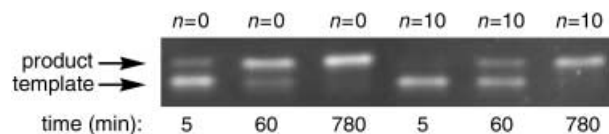




Powerful reactions such as Wittig olefinations, nitro-aldol additions, dipolar cycloadditions, and Heck coupling reactions can be mediated by DNA templates. The yields of several DNA-templated reaction products are independent of the number of bases ($n=0$ or 10) separating the annealed reactive groups (as an example, the denaturing polyacrylamide gel electrophoresis of a DNA-templated Wittig reaction is shown).



Angew. Chem. **2002**, *114*, 1874–1878



Supporting information on the WWW
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Keywords: coupling reactions • DNA •
molecular evolution • synthetic methods •
template synthesis

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CORRIGENDUM

Note from the Editors: unfortunately the results reported in the communication “The Stable Pentamethylcyclopentadienyl Cation” by Joseph B. Lambert et al. in issue 8/2002 (pp. 1429–1431) must be corrected. Guy Bertrand et al. quickly discovered that not the pentamethylcyclopentadienyl cation but the pentamethylcyclopentenyl cation was prepared and characterized (the corresponding communication will be published in issue 13, and will appear earlier on the *Angewandte Chemie* homepage).