



HHS Public Access

Author manuscript

J Org Chem. Author manuscript; available in PMC 2017 August 30.

Published in final edited form as:

J Org Chem. 2016 March 04; 81(5): 2201. doi:10.1021/acs.joc.6b00247.

Correction to “An Investigation of (Diacetoxyiodo)arenes as Precursors for Preparing No-carrier-added [¹⁸F]Fluoroarenes from Cyclotron-Produced [¹⁸F]Fluoride ion”

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The wrong Hammett σ_p value and yield value for the *p*-CN substituent was used to construct Figure 5. The correct values are 0.66 for the σ_p value and 54% for yield. When the correct values are used, the Gaussian fit of the data shows a substantially lower correlation ($r^2 = 0.56$) relative to the published erroneous value ($r^2 = 0.87$). Figure 5 should appear as shown below.

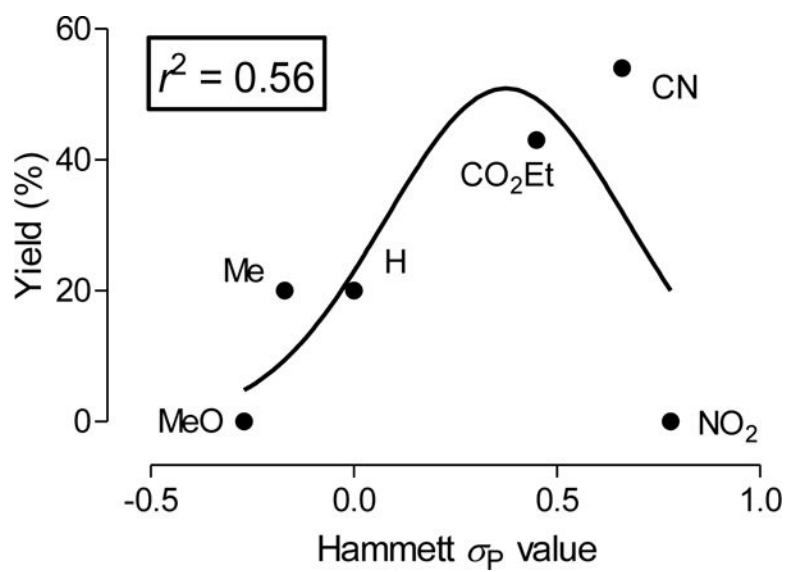


Figure 5. The radiochemical yields of [¹⁸F]*p*-fluoroarenes show a bell-shaped relationship to Hammett σ_p values. The line represents a Gaussian fit of the data and r the correlation coefficient.