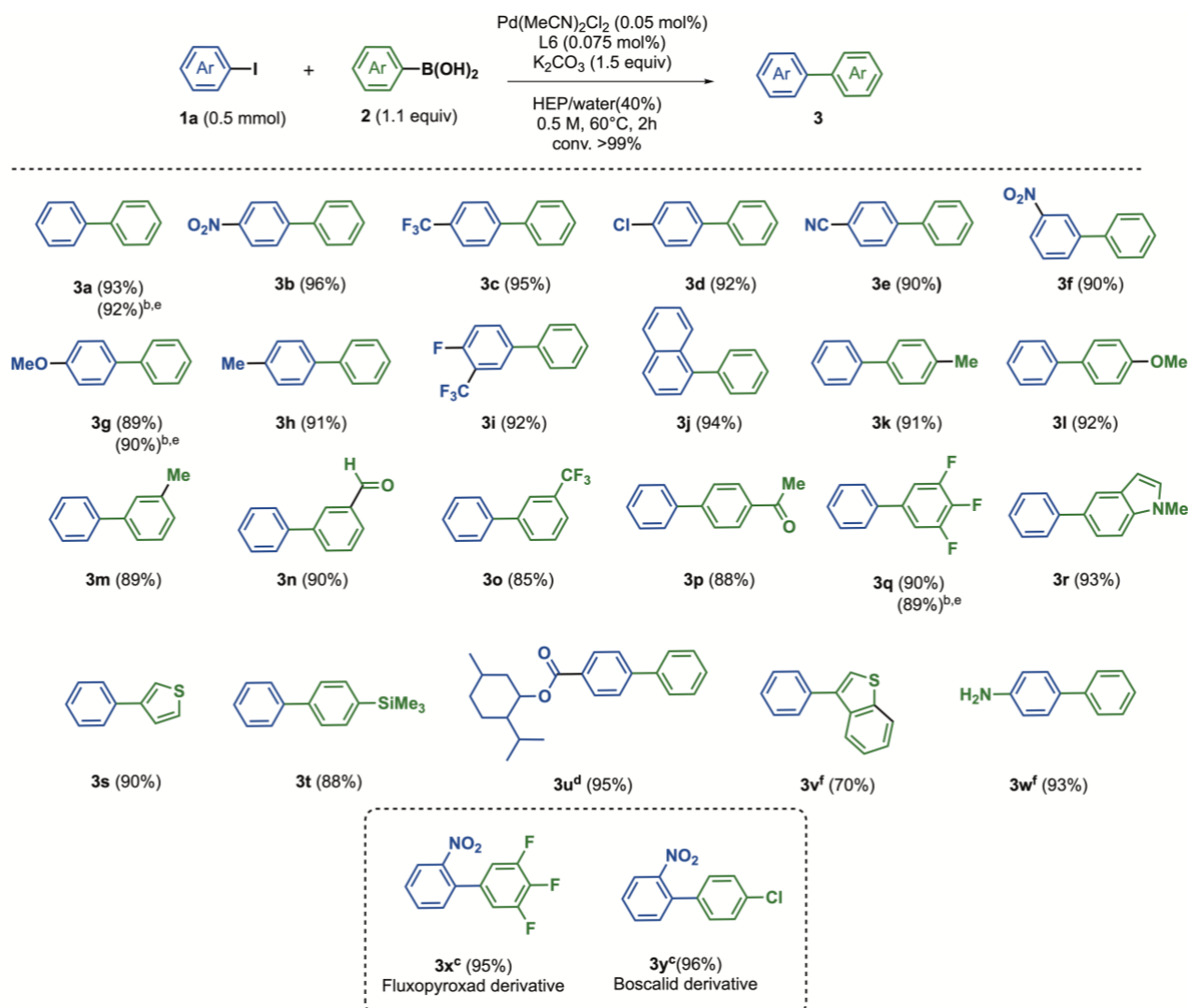
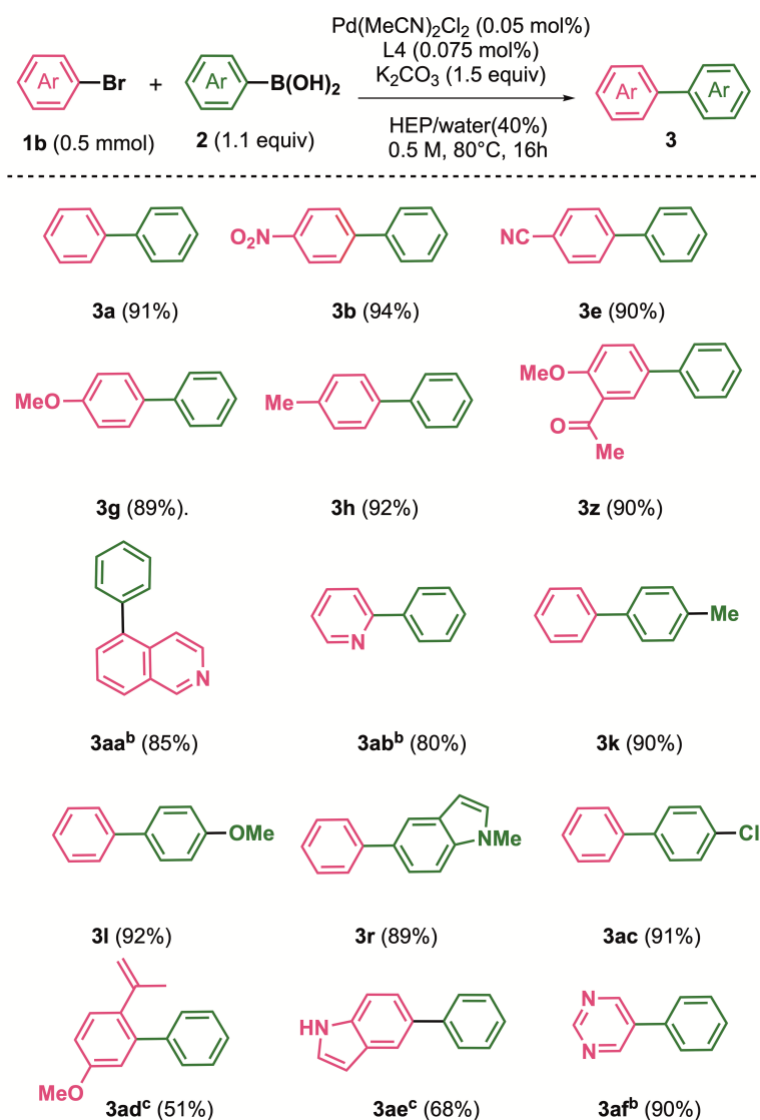


Scheme 1. Scope of aryl iodides and aryl boronic acids.



(a) Isolated yields calculated after extraction without need for any purification. (b) Reactions performed also with 0.005 mol% of Pd at 80°C for 16h. (c) Reaction performed for 16h. (d) Reaction performed with 0.1 mol% of Pd, 0.25 M, 80°C for 16h. (e) Reaction performed also with 0.1 mol% Pd at 25°C for 8h. (f) Reaction performed also with 0.1 mol% Pd at 60°C for 16h.

Scheme 2. Scope of aryl bromides and aryl boronic acids



(a) Isolated yields calculated after extraction without need for any purification. (b) Reactions performed with 0.1 mol% of Pd catalyst. c) Reaction performed with 0.2 mol% of Pd catalyst.