Supporting Information
For

Suzuki Homo-coupling Reaction Based Fluorescent Sensors for
Monosaccharides

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Fluorescent spectra changes of compound 1b along with time. \([1b] = 3 \times 10^{-6} \text{ M}, [\text{Pd}] = 1 \times 10^{-5} \text{ M}\), spectra were collected every two minutes.

TLC results of Suzuki Homocoupling reaction under UV lamp (254 nm). S: starting material (naphthalene-1-boronic acid); C: reaction mixture; P: pure product (1,1′-binaphthyl); C + P: reaction mixture and pure product.
5.3 Ratio of fluorescent intensities at 380 nm to 330 nm versus time. $[1b] = 3 \times 10^{-6}$ M, $[Pd] = 1 \times 10^{-5}$ M, spectra were collected every two minutes.

5.4 Saccharide titration results of our previous work.