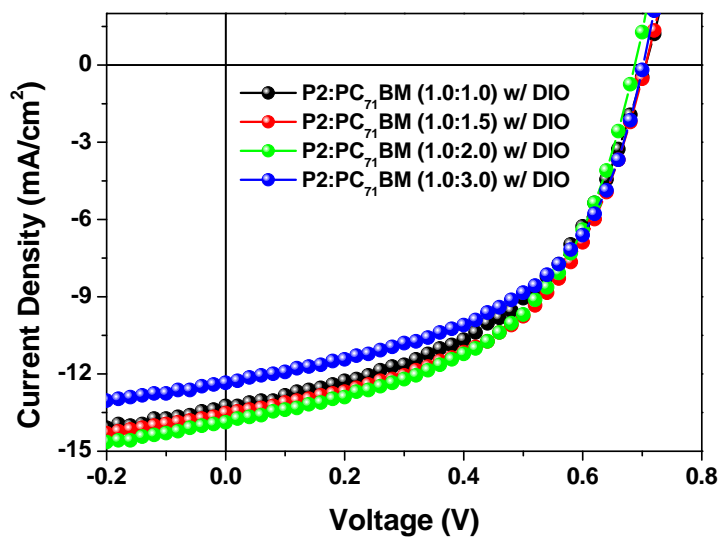


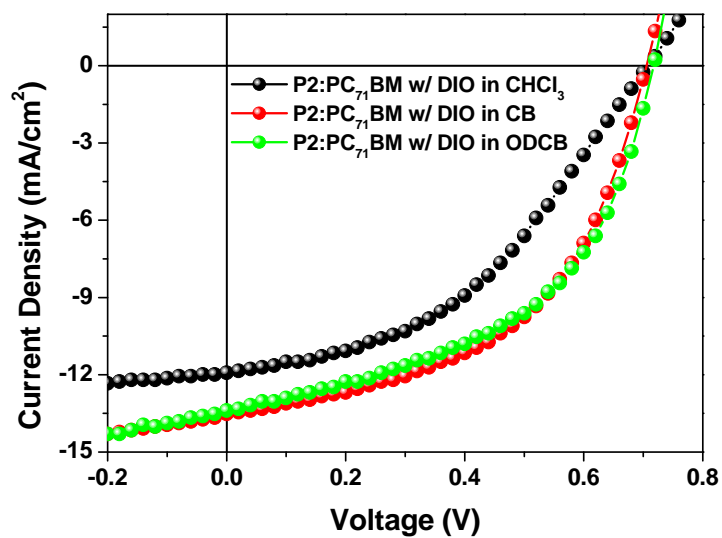
Electronic Supplementary Information

Naphtho[1,2-b:5,6-b']dithiophene-based Copolymers for Application to Polymer Solar Cells

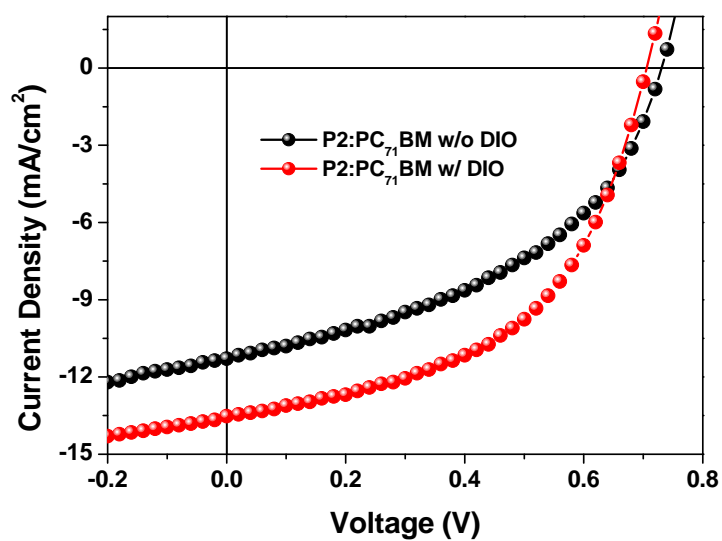
Chinna Bathula, Chang Eun Song, Badgujar Sachin, Seong-Jin Hong, Song Yi Park, Won Suk
Shin, Jong-Cheol Lee, Shinuk Cho, Taek Ahn, Sang-Jin Moon, and Sang Kyu Lee



(a)



(b)



(c)

Figure S1. The performances of the PSC materials under variety of conditions. (a) the blend ratio of polymer to PC₇₁BM; (b) type of solvents; (c) with or without the use of 1,8-diiodooctane.

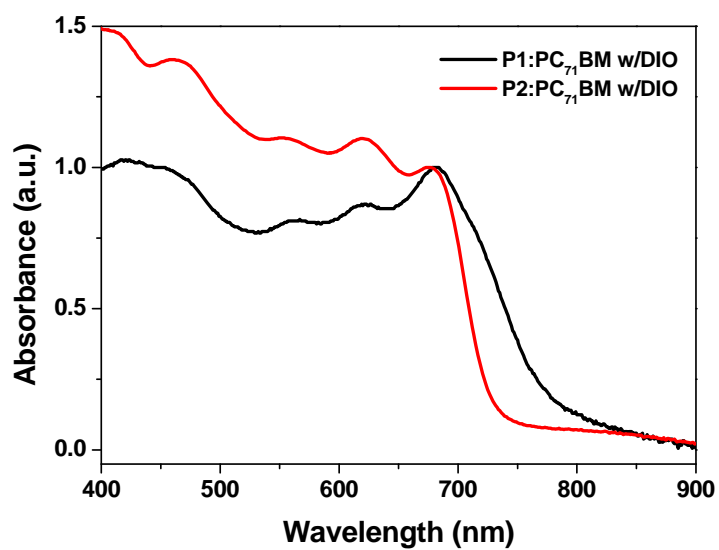


Figure S2. UV-Vis absorption spectra of films spin coated from P1:PC₇₁BM (black line) and P2:PC₇₁BM (red line).