Supplementary Information

Optimizing polymer solar cells using non-halogenated solvent blends

Guler Kocak¹, Desta Gedefaw^{1,2}, and Mats R. Andersson ^{1,*}

- Flinders Institute for Nanoscale Science and Technology, Flinders University, Sturt Road, Bedford Park, Adelaide, SA 5042, Australia
- ² School of Biological and Chemical Sciences, The University of South Pacific, Laucala Campus, Suva, Fiji
- * Correspondence: mats.andersson@flinders.edu.au; Tel.: +61-8-82013585

Table S1: The integrated currents from EQE compared to the Jsc from I-V measurement of corresponding devices.

| Solvent | Integrated Jsc from EQE (mA/cm²) | Jsc (mA/cm ²) |
|-------------------|----------------------------------|---------------------------|
| o-xylene | 2.2 | 2.3 |
| o-xylene + 2% MN | 9.7 | 9.9 |
| o-xylene + 3% PN | 9.9 | 10.4 |
| o-xylene + 3% DIO | 8.2 | 8.9 |
| o-xylene + 2% CN | 5.9 | 6.4 |