

Supporting Information Table S2. The effects of sintering time at 450°C.^{a)}

(A) The first sintering process

entry	time / h	$I_{sc} / \text{mA cm}^{-2}$	V_{oc} / mV
1	0.5	2.10 ± 0.11	555 ± 35
2	1.0	2.00 ± 0.38	559 ± 30
3	2.0	2.05 ± 0.11	543 ± 13

(B) The second sintering process

entry	time / h	$I_{sc} / \text{mA cm}^{-2}$	V_{oc} / mV
4	0.5	3.21 ± 0.03	603 ± 15
5	1.0	3.36 ± 0.24	627 ± 3.3
6	2.0	3.09 ± 0.41	637 ± 3.0

a) 0.40 mol dm^{-3} KI, 0.05 mol dm^{-3} I_2 and 1.0 mol dm^{-3} 4-tert-butylpyridine in propylenecarbonate / acetonitrile (1/1, v/v)