

Supporting Information

Metal-Free Iodine-Mediated Synthesis of Vinyl Sulfones at Room Temperature Using Water as Solvent

Ning Zhang,^[a] Daoshan Yang,^{*[a]} Wei Wei,^[a] Li Yuan,^[a] Youjuan Cao,^[b] and Hua,
Wang^{[a]*}

^[a] Shandong Province Key Laboratory of Life-Organic Analysis, School of Chemistry
and Chemical Engineering, Qufu Normal University, Qufu 273165, P. R. China

* Fax: +86-5374458306; E-mail: yangdaoshan@tsinghua.org.cn;
huawang_qfnu@126.com

^[b] Department of Chemistry, Linyi Xijiao Experimental School, Linyi 276000, P. R.
China, P. R. China

Table of Contents

The ¹H and ¹³C NMR spectra of compounds **3a-o**

P1





























