Supporting information

**Highly Efficient SO3H-Carbon Catalysed Solvent-Free Synthetic Protocol for Wax Esters *Via* Esterification of Long Chain Fatty Acids and Alcohols**

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**Figure S1.** (a) 1H-NMR, (b) FT-IR, and (c) GC-MS Spectra of Cetyl Palmitate (3c)



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**Figure S2.** a) 1H NMR, b) FT-IR and c) GC-MS Spectra of Cetyl Oleate (3e)