Supplementary Material

Selective Michael additions to alkylidenemalonates using thiourea-based bifunctional organocatalysts

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NMR Spectra

$^1$H NMR spectrum for 6a
\[1^3\text{C NMR spectrum for 6a}\]

\[1^1\text{H NMR spectrum for 6b}\]
$^{13}$C NMR spectrum for 6b

$^1$H NMR spectrum for 9
$^{13}$C NMR spectrum for 9

$^1$H NMR spectrum for 11a
$^{13}$C NMR spectrum for 11a

$^1$H NMR spectrum for 11b
$^{13}$C NMR spectrum for $^{11b}$

$^1$H NMR spectrum for $^{13b}$
$^{13}$C NMR spectrum for 13b
HPLC Chromatograms

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Racemic product 6a
Product 6a resulting from reaction catalysed by organocatalyst 1

Product 6a resulting from reaction catalysed by organocatalyst 2
Product 6a resulting from reaction catalysed by organocatalyst 3
Racemic product 6b

Product 6b resulting from reaction catalysed by organocatalyst 2
### DEFAULT REPORT

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**Racemic product 11a**
Product 11a resulting from reaction catalysed by organocatalyst 1

Product 11a resulting from reaction catalysed by organocatalyst 2
Product 11a resulting from reaction catalysed by organocatalyst 3
Racemic product 13b

Product 13b resulting from reaction catalysed by organocatalyst 1
Product **13b** resulting from reaction catalysed by organocatalyst **2**
Product **13b** resulting from reaction catalysed by organocatalyst **2** and subsequently spiked with racemic product

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Product **13b** resulting from reaction catalysed by organocatalyst **3**