Supporting Information 2

NMR Spectra

**Bridgehead Enolates: Substitution and Asymmetric Desymmetrisation of Small Bridged Carbonyl Compounds by
Lithium Amide Bases**

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Compound 6 – ^1H NMR

Compound 7 ^1H NMR

Compound 7 – ^{13}C NMR

Compound 8 – ^1H NMR -

Compound 8 – ^{13}C NMR

Compound 9 – ^1H NMR

Compound 9 – ^{13}C NMR

Compound 10 – ^1H NMR

Compound 10 – ^{13}C NMR

Compound 11 – ^1H NMR

Compound 11 – ^{13}C NMR

Compound 12 – ^1H NMR

Compound 12 – ^{13}C NMR

Compound 13 – ^1H NMR

Compound 13 – ^{13}C NMR

Compound 14 – ^1H NMR

Compound 14 – ^{13}C NMR

Compound 15 – ^1H NMR

Compound 15 – ^{13}C NMR

Compound 16 – ^1H NMR

Compound 16 – ¹³C NMR

Compound 17 – ^1H NMR

Compound 17 – ¹³C NMR

Compound 18 – ^1H NMR

Compound 18 – ^{13}C NMR

Compound 19 – ^1H NMR

Compound 19 – ^{13}C NMR

Compound 22 – ^1H NMR

Compound 22 – ^{13}C NMR

Compound 23 – ^1H NMR

Compound 23 – ^{13}C NMR

Compound 24 – ^1H NMR – photocopy

Compound 24 – ^{13}C NMR – photocopy

Compound 25 – ^1H NMR

Compound 25 – ^{13}C NMR

Compound 26 – ^1H NMR

Compound 26 – ^{13}C NMR

Compound 27 – ^1H NMR – photocopy

Compound 27 – ^{13}C NMR – photocopy

Compound 28 – ^1H NMR

Compound 28 – ^{13}C NMR

Compound 29 – ^1H NMR

Compound 29 – ^{13}C NMR

Compound 30 – ^1H NMR

Compound 30 – ^{13}C NMR

Compound 31 – ^1H NMR – photocopy

Compound 31 – ^{13}C NMR - photocopy

Compound 32 – ^1H NMR

Compound 32 – ^{13}C NMR