SUPPLEMENTARY MATERIAL for

Radical Mediated Rearrangement of α -Bromo Aluminium Thioacetals

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Figures S1-S15 1H and 13C-NMR Spectra for Compounds 5, 6, 7, 9, 11, 12 and 13

Figure S1. ¹H NMR (400 MHz) spectrum in CDCl₃ of 5.



Figure S2. ¹³C NMR (101 MHz) spectrum in CDCl₃ of 5.



Figure S3. ¹H NMR (400 MHz) spectrum in CDCl₃ of **6**.



Figure S4. ¹³C NMR (101 MHz) spectrum in CDCl₃ of 6.



Figure S5. ¹H NMR (400 MHz) spectrum in CDCl₃ of **11**.



Figure S6. ¹³C NMR (101 MHz) spectrum in CDCl₃ of 11.



Figure S7. ¹H NMR (400 MHz) spectrum in CDCl₃ of 7.



Figure S8. ¹³C NMR (101 MHz) spectrum in CDCl₃ of 7.



Figure S9. ¹H NMR (400 MHz) spectrum in CDCl₃ of 9.



Figure S9. ¹³C NMR (101 MHz) spectrum in CDCI₃ of 9.



Figure S10. ¹H NMR (400 MHz) spectrum in CDCl₃ of 10.



Figure 11. ¹³C NMR (101 MHz) spectrum in CDCl₃ of 10.



Figure 13. ¹³C NMR (101 MHz) spectrum in CDCl₃ of 12.

[ppm]



Figure 15. ¹³C NMR (101 MHz) spectrum in CDCl₃ of 13.