

Supplemental material

Equilibrating magnetic dispersion and magnet homogeneity for the high-resolution proton nuclear magnetic resonance of monosubstituted naphthalenes

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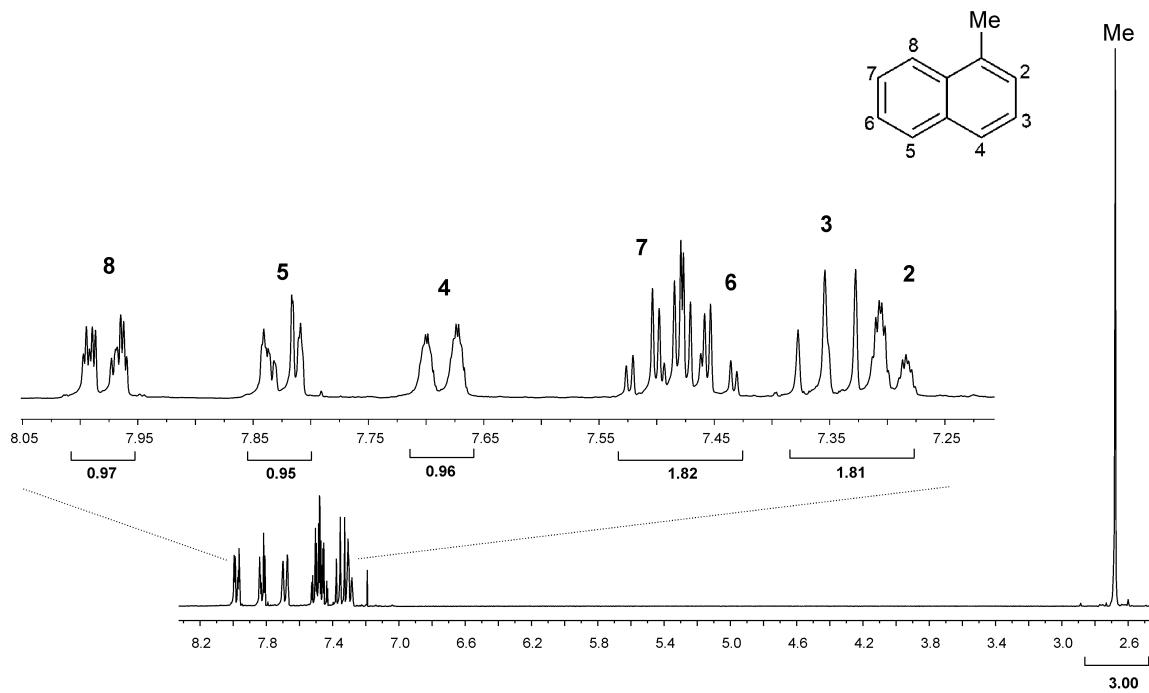


Figure S1. Experimental 300 MHz ^1H NMR spectrum of **1** in CDCl_3 , the integration of each signal is marked below.

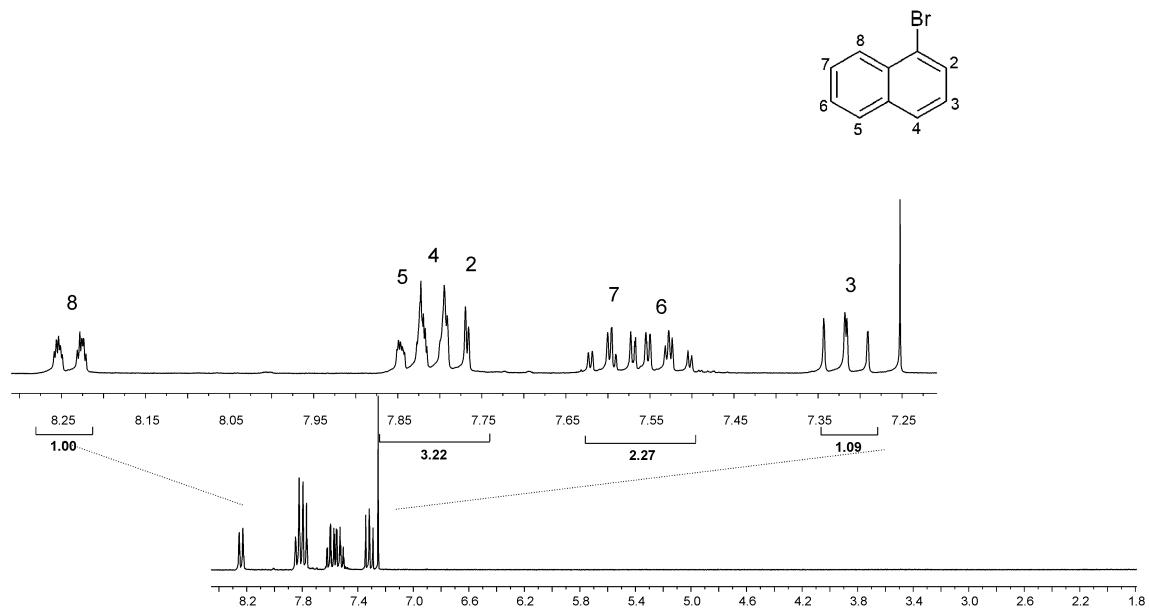


Figure S2. Experimental 300 MHz ^1H NMR spectrum of **2** in CDCl_3 , the integration of each signal is marked below.

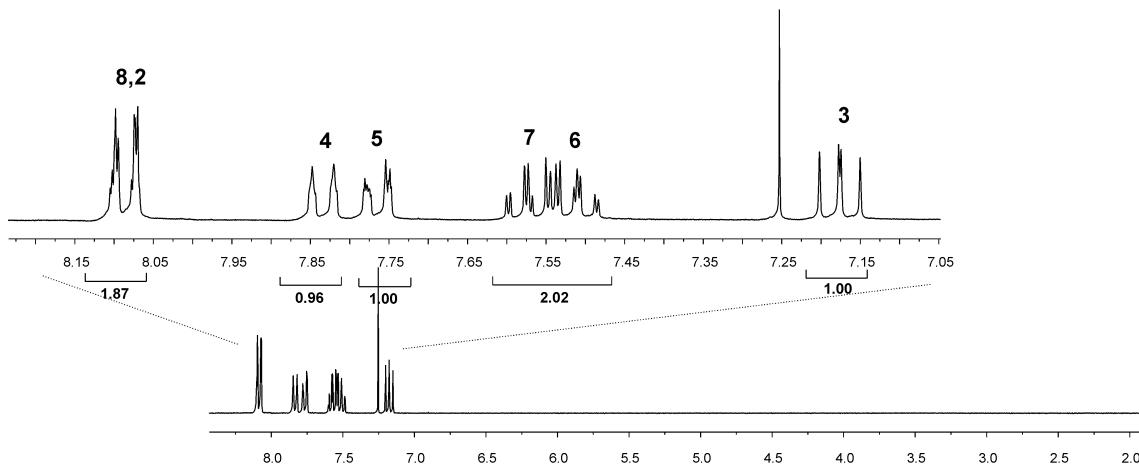
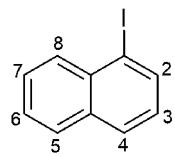


Figure S3. Experimental 300 MHz ^1H NMR spectrum of **3** in CDCl_3 , the integration of each signal is marked below.

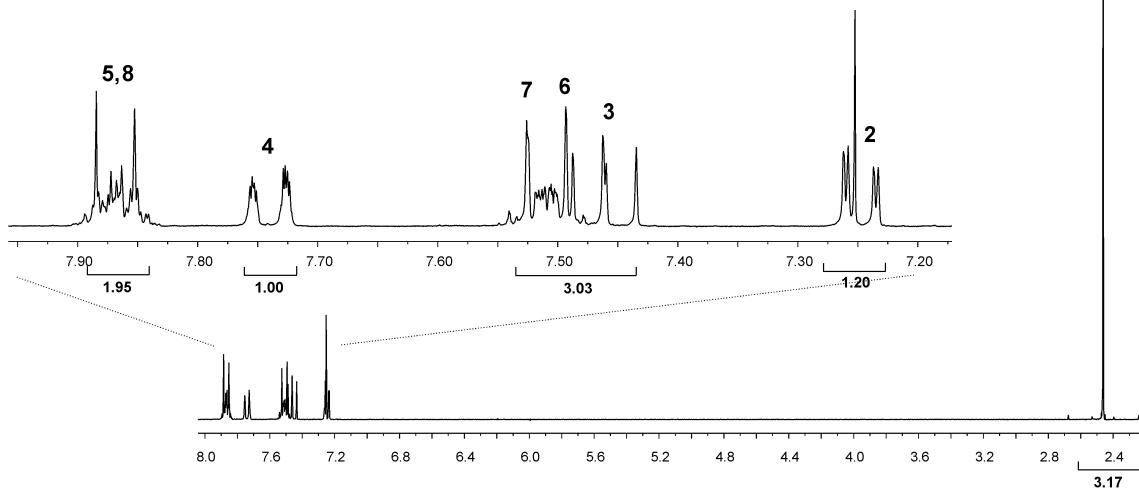
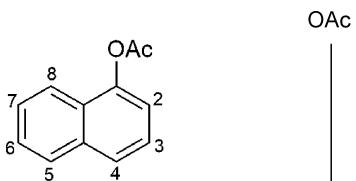


Figure S4. Experimental 300 MHz ^1H NMR spectrum of **4** in CDCl_3 , the integration of each signal is marked below.

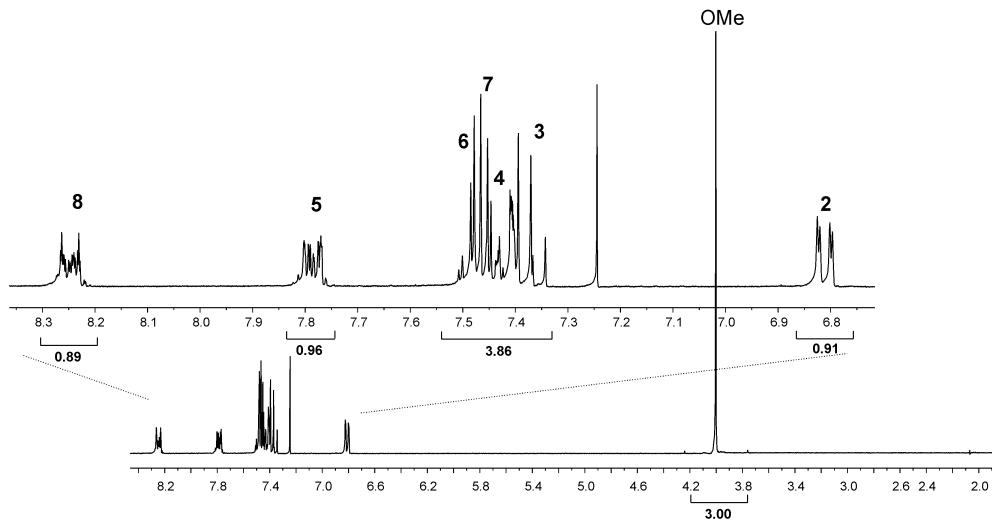
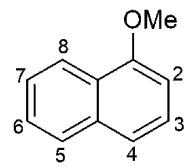


Figure S5. Experimental 300 MHz ^1H NMR spectrum of **5** in CDCl_3 , the integration of each signal is marked below.

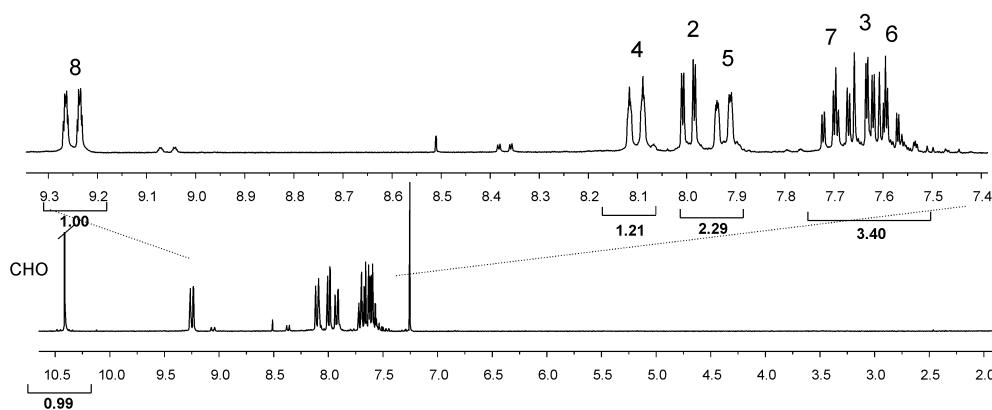
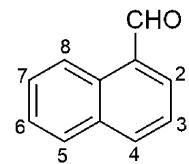


Figure S6. Experimental 300 MHz ^1H NMR spectrum of **6** in CDCl_3 , the integration of each signal is marked below.

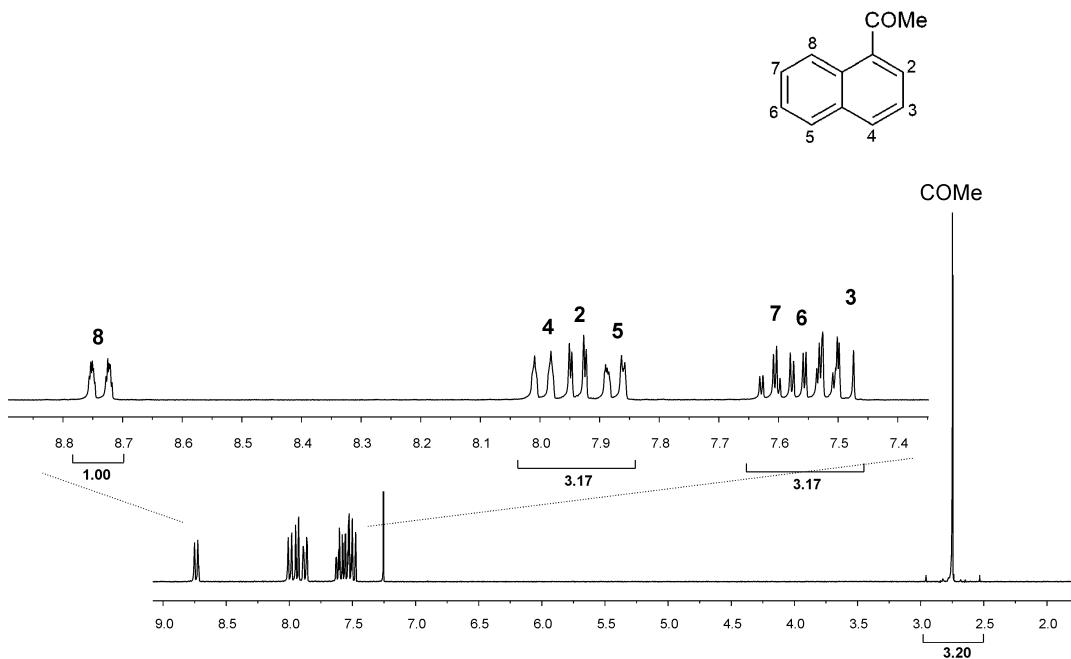


Figure S7. Experimental 300 MHz ^1H NMR spectrum of **7** in CDCl_3 , the integration of each signal is marked below.

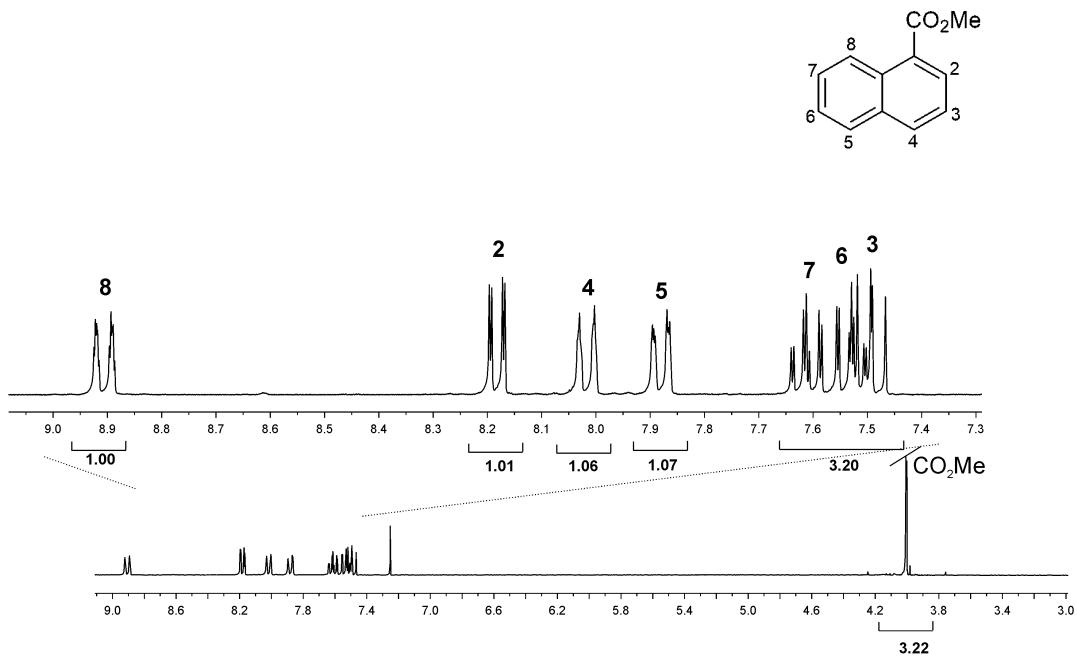


Figure S8. Experimental 300 MHz ^1H NMR spectrum of **8** in CDCl_3 , the integration of each signal is marked below.

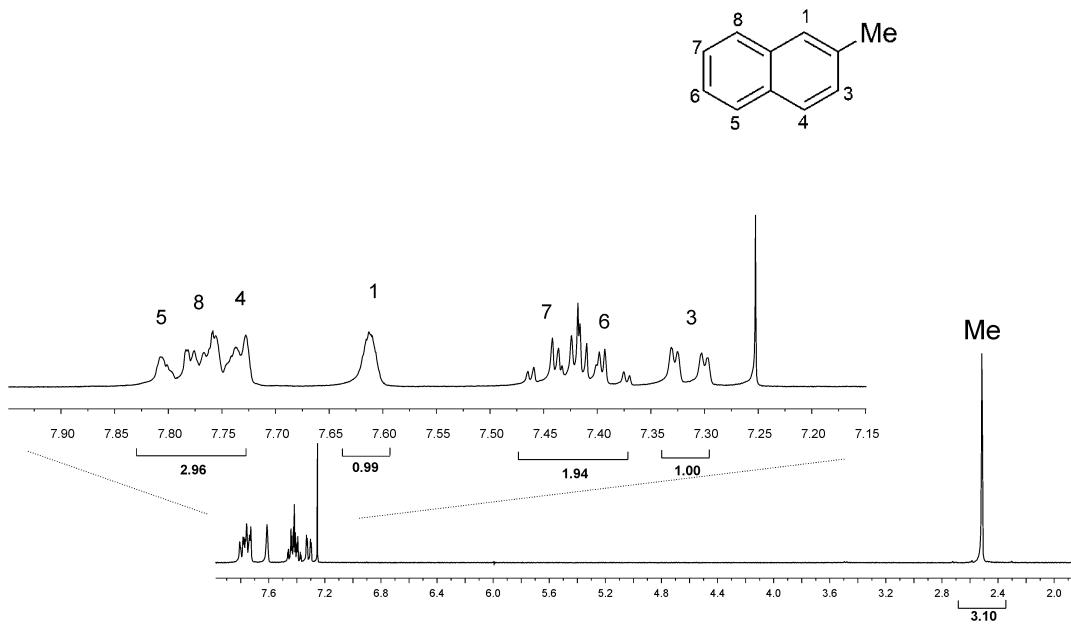


Figure S9. Experimental 300 MHz ^1H NMR spectrum of **9** in CDCl_3 , the integration of each signal is marked below.

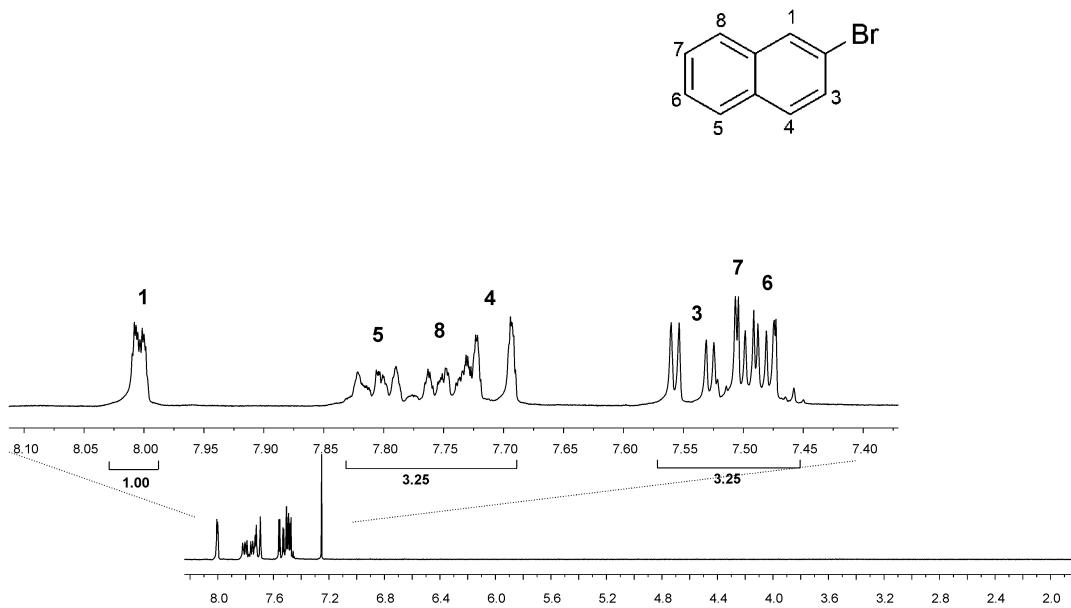


Figure S10. Experimental 300 MHz ^1H NMR spectrum of **10** in CDCl_3 , the integration of each signal is marked below.

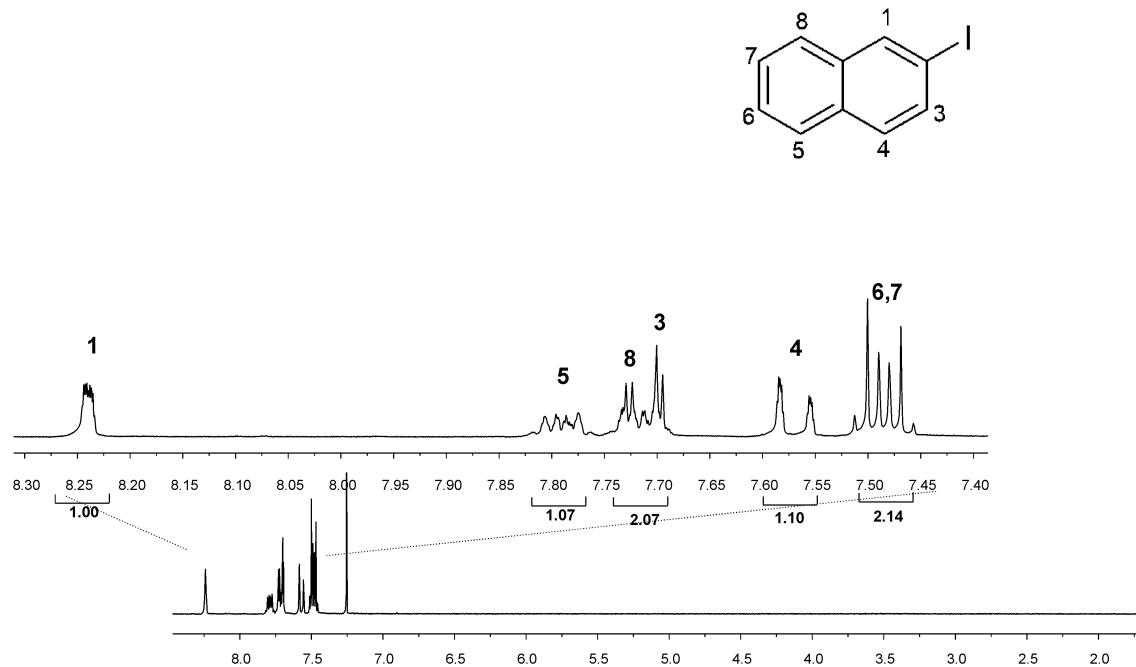


Figure S11. Experimental 300 MHz ^1H NMR spectrum of **11** in CDCl_3 , the integration of each signal is marked below.

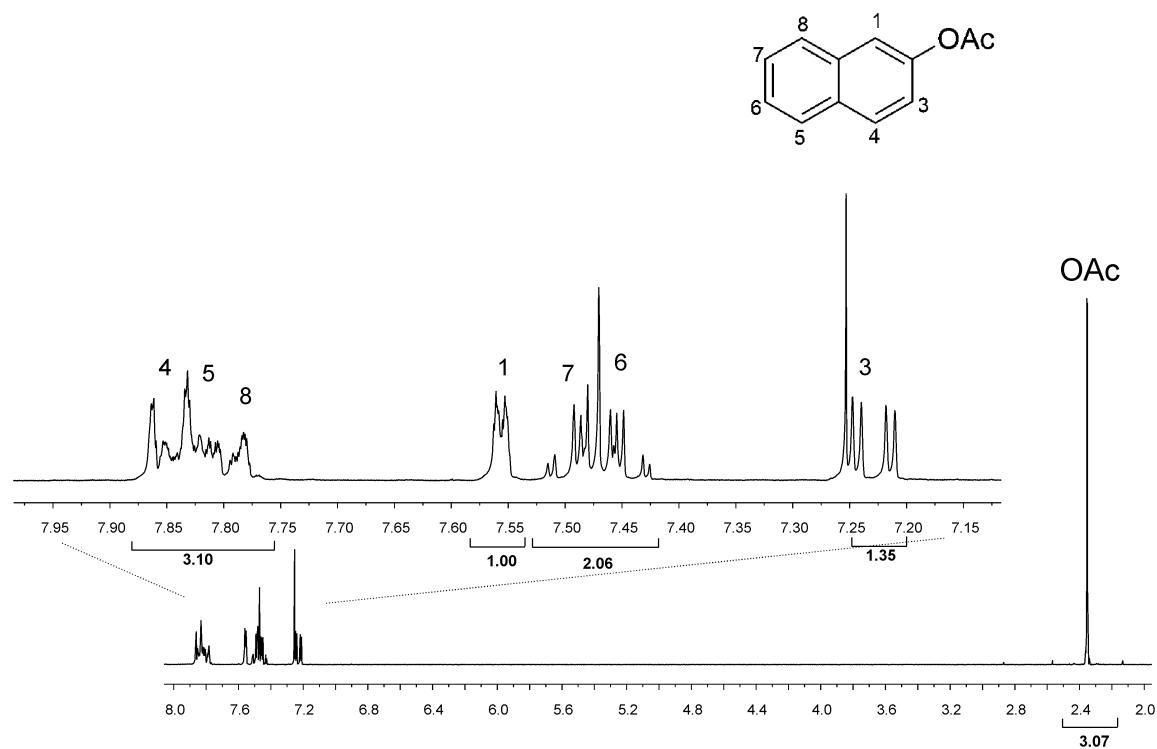


Figure S12. Experimental 300 MHz ^1H NMR spectrum of **12** in CDCl_3 , the integration of each signal is marked below.

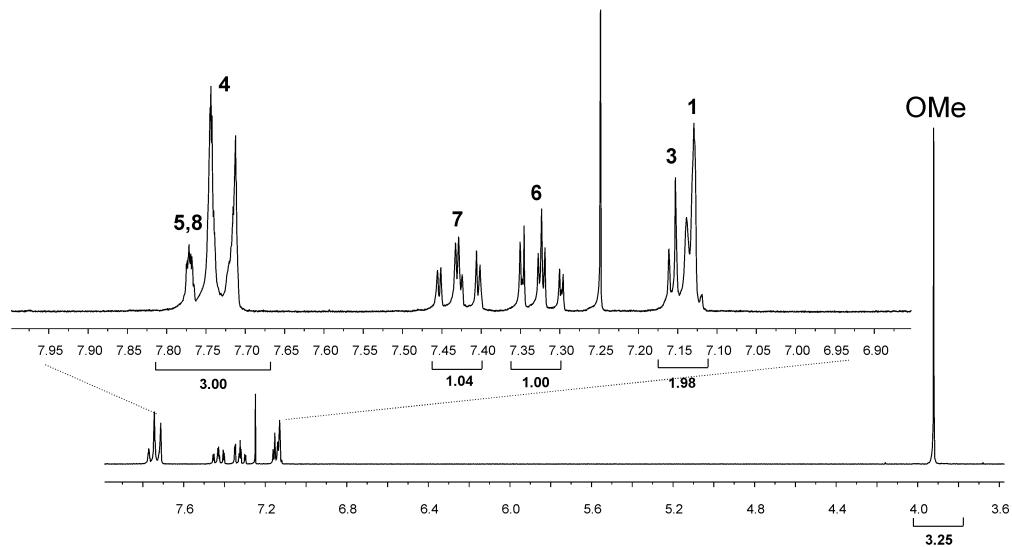
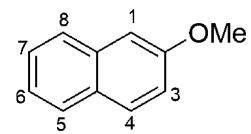


Figure S13. Experimental 300 MHz ^1H NMR spectrum of **13** in CDCl_3 , the integration of each signal is marked below.

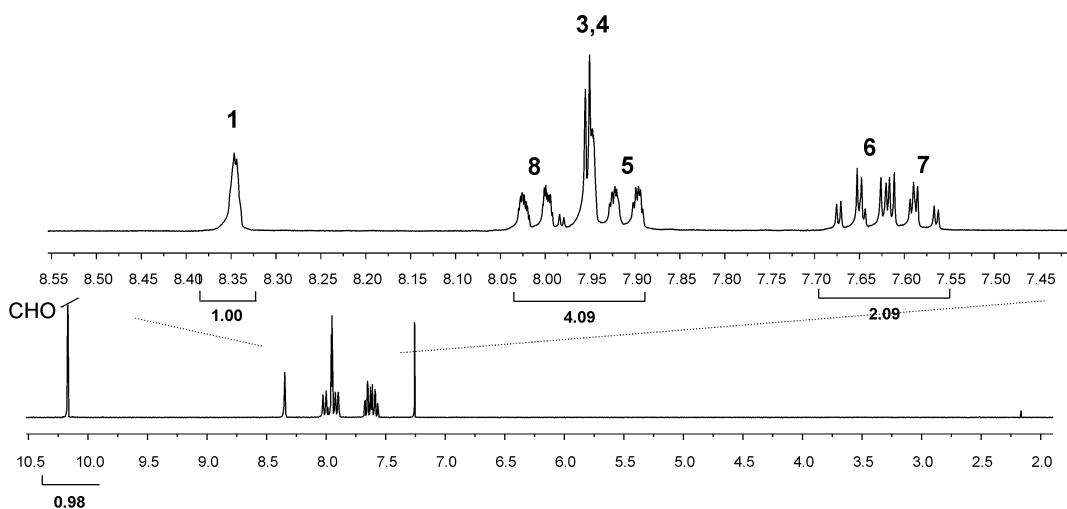
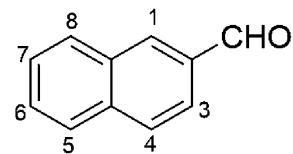


Figure S14. Experimental 300 MHz ^1H NMR spectrum of **14** in CDCl_3 , the integration of each signal is marked below.

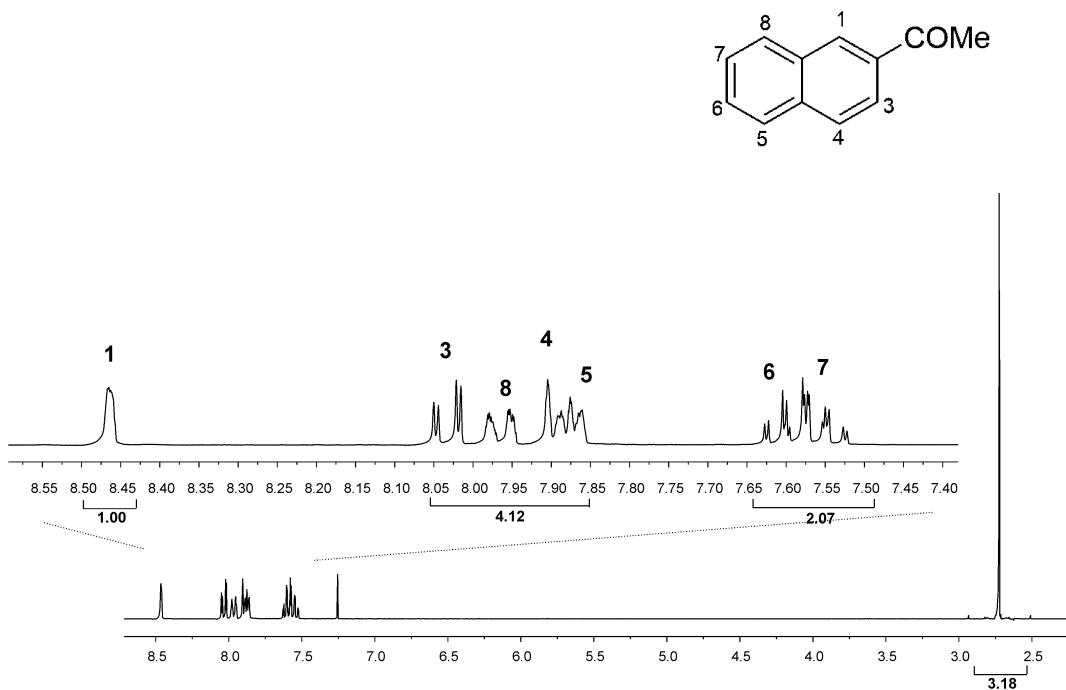


Figure S15. Experimental 300 MHz ¹H NMR spectrum of **15** in CDCl₃, the integration of each signal is marked below.

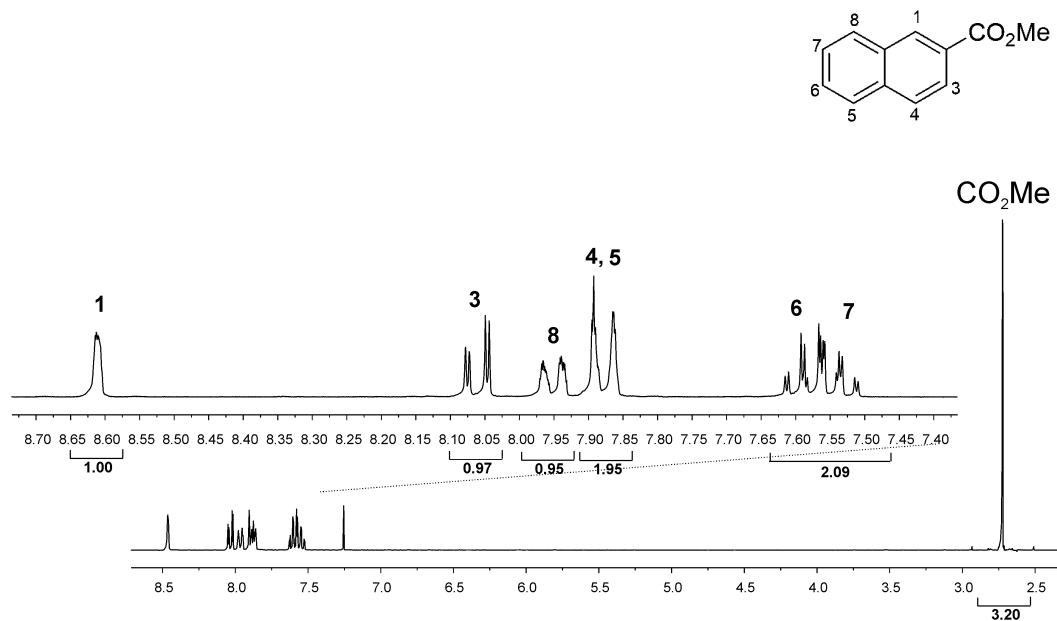


Figure S16. Experimental 300 MHz ¹H NMR spectrum of **16** in CDCl₃, the integration of each signal is marked below.