

Supporting Information

Oxidation of Glycogen “Molecular Nanoparticles” by Periodate

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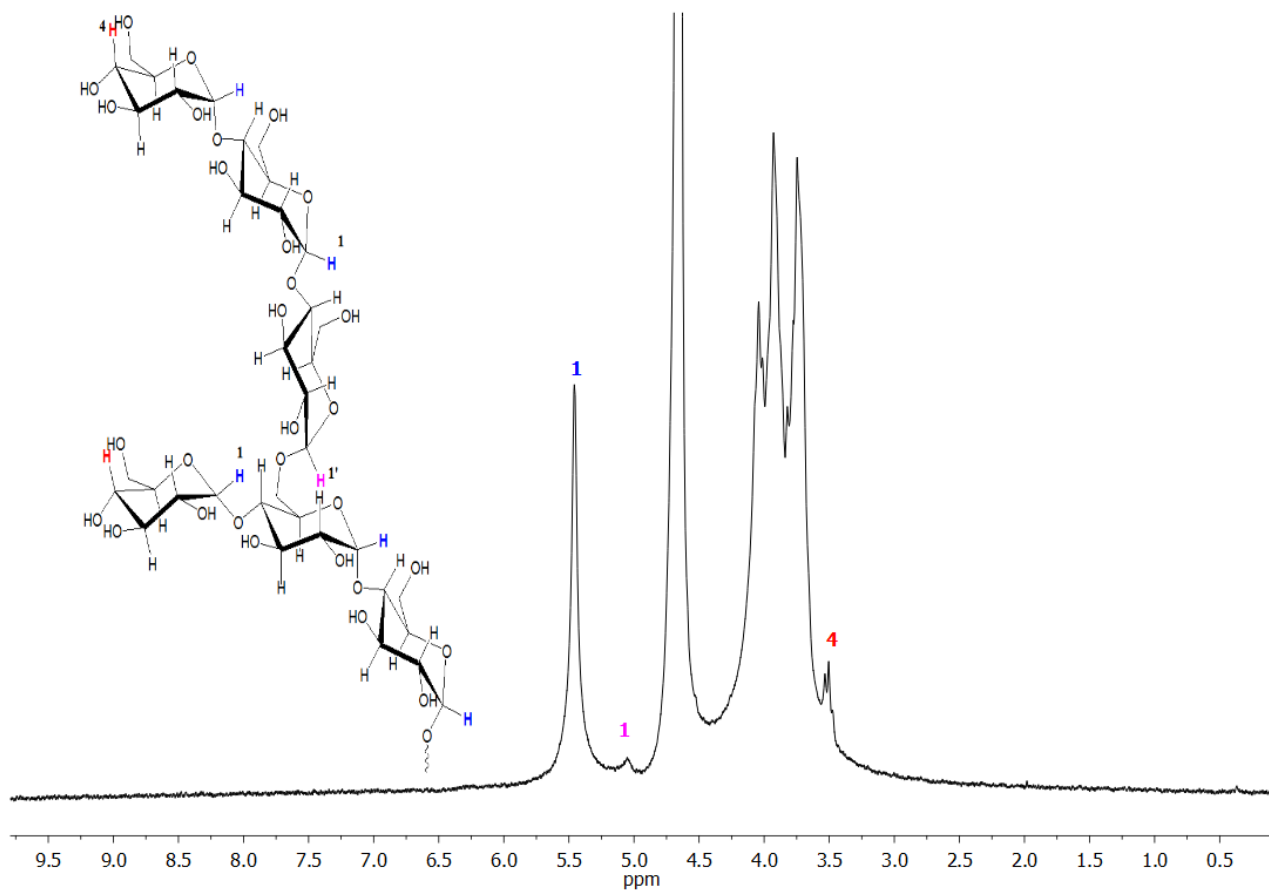


Figure S1: ^1H NMR spectrum of glycogen; 300 MHz; D_2O ; room temperature

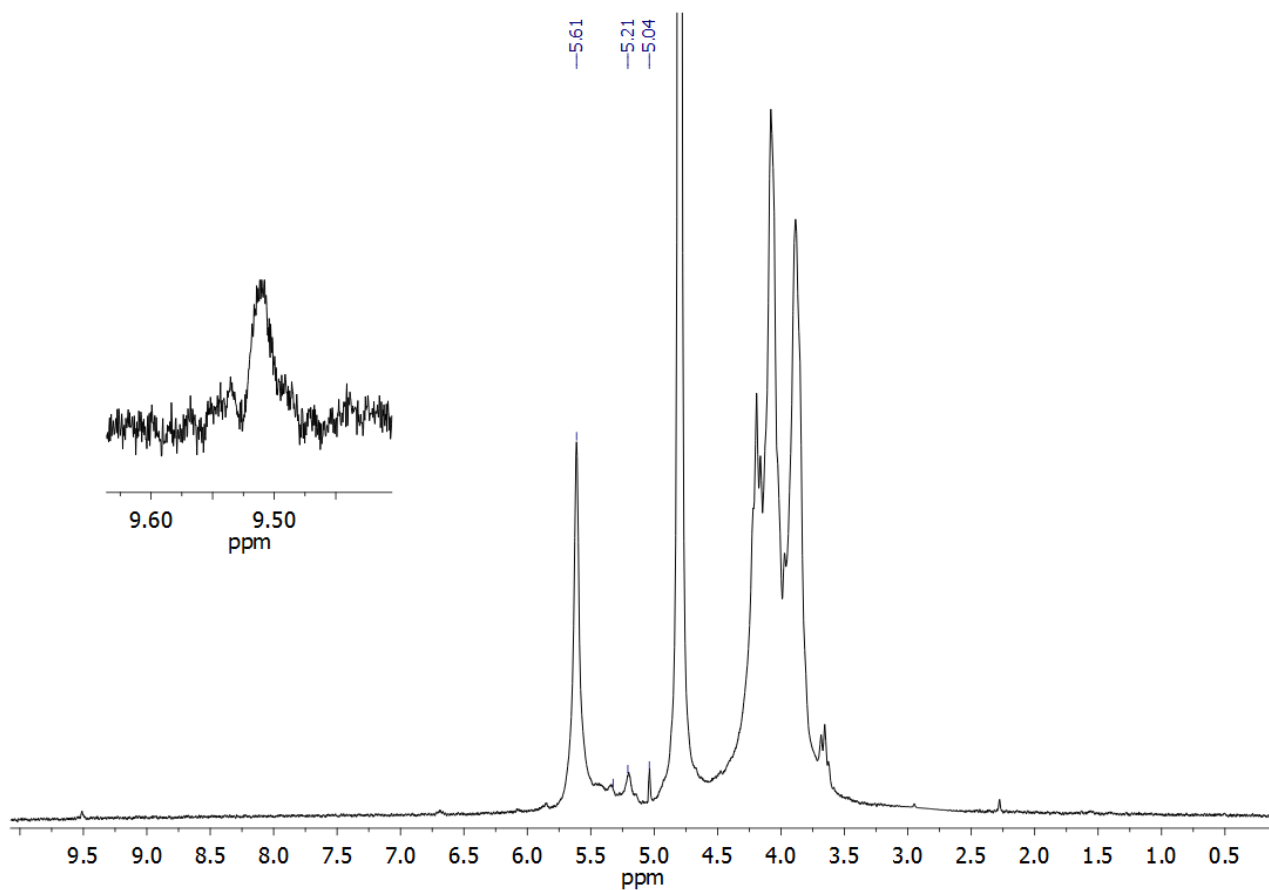


Figure S2: ^1H NMR spectrum of G6; 300 MHz; D_2O ; room temperature

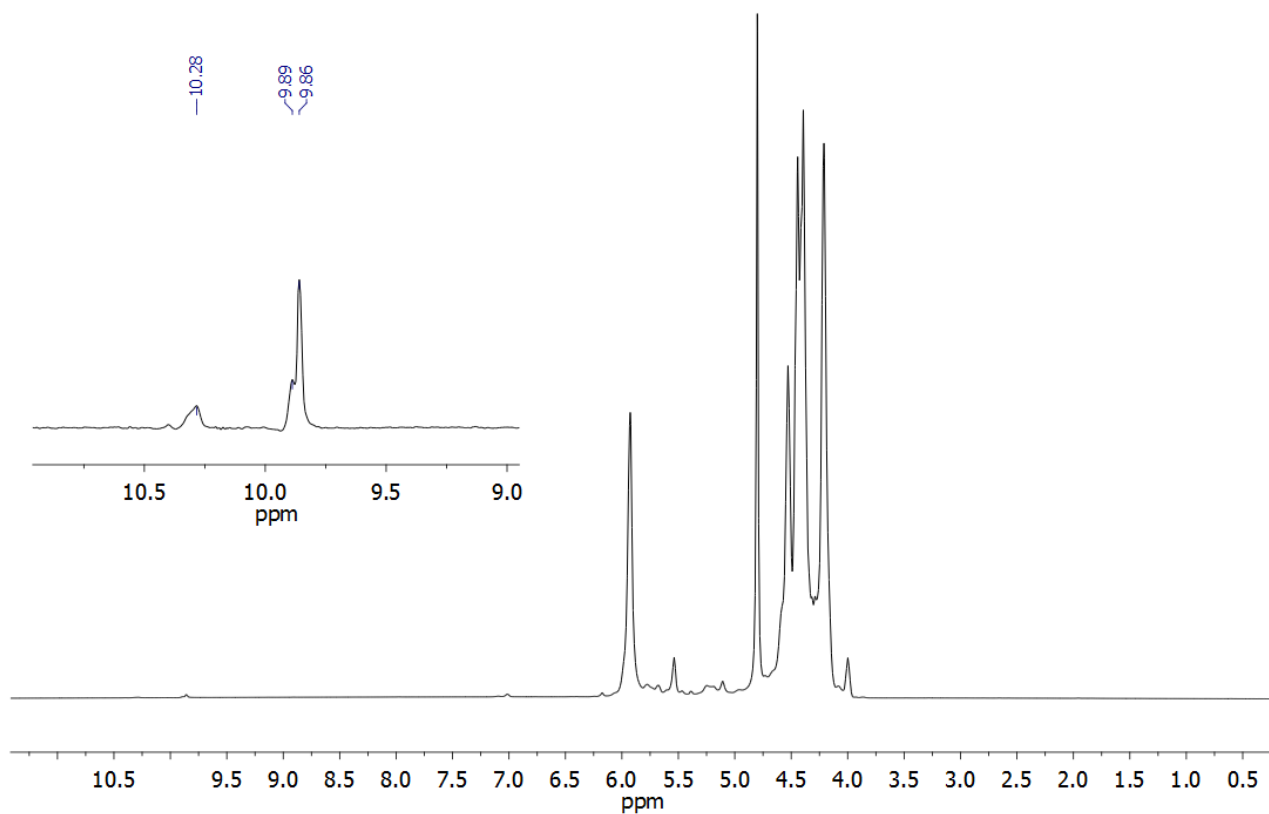


Figure S3: ^1H NMR spectrum of G6; 600 MHz; D_2O ; 80°C

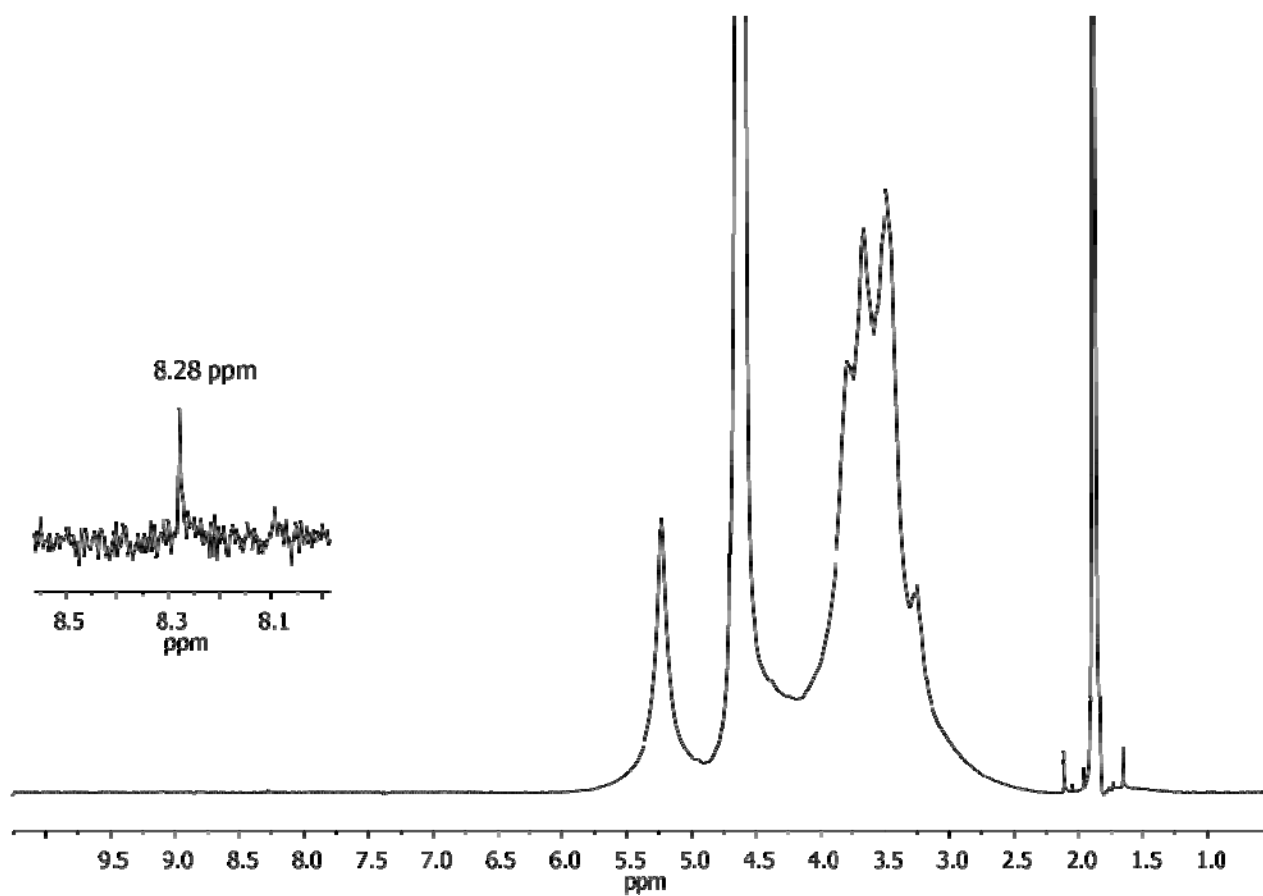


Figure S4: ^1H NMR spectrum of glycogen oxidized directly into the NMR tube; IO_4^- /glycoside units 0 5.6 % mol; 300 MHz; D_2O ; room temperature.

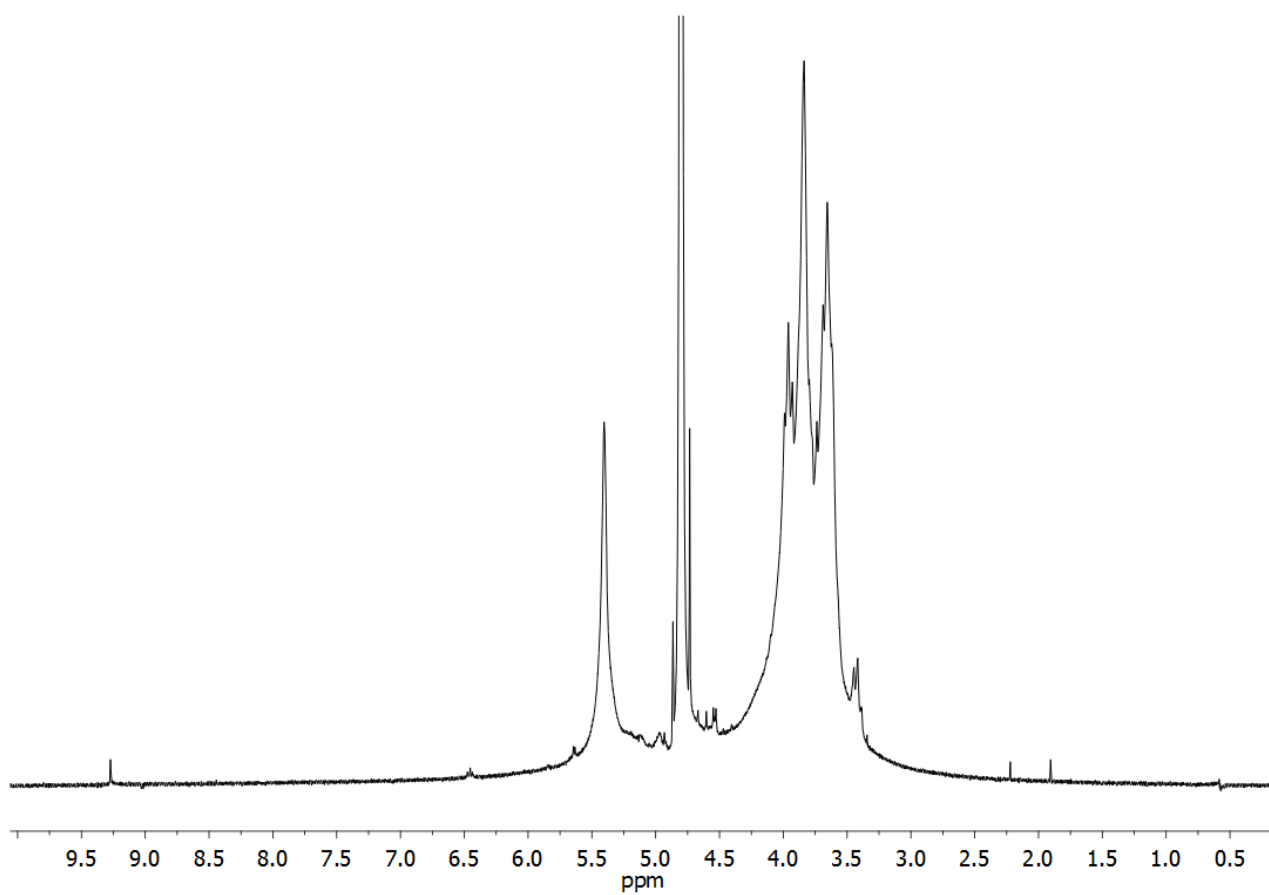


Figure S5: ^1H NMR spectrum of G6; 300 MHz; D_2O ; room temperature