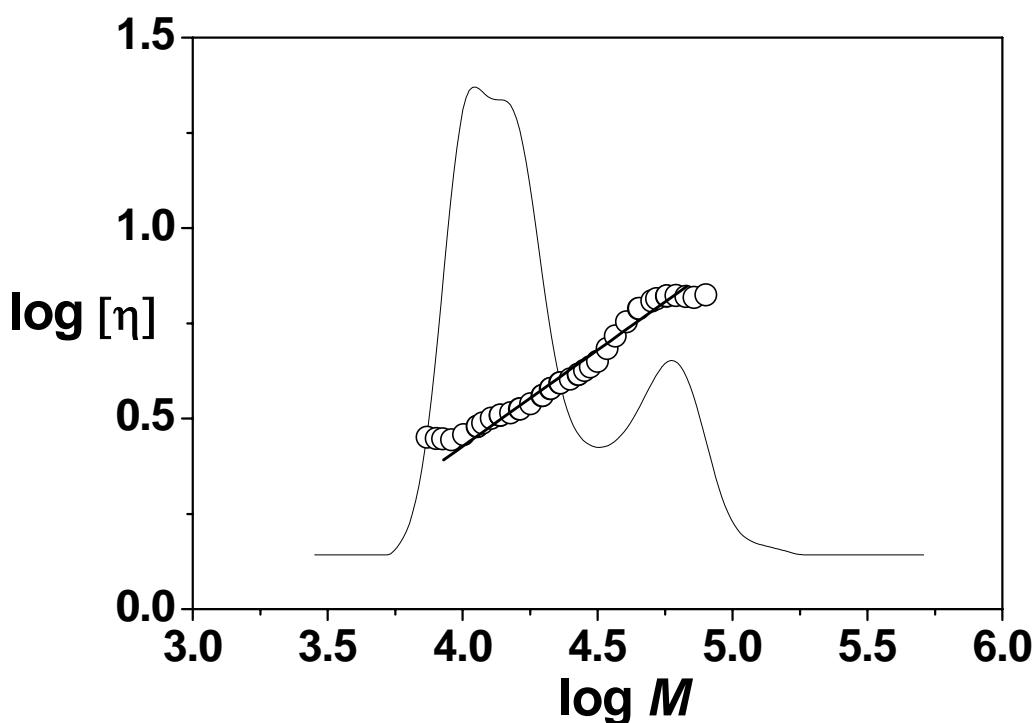


## Supporting Information to the paper

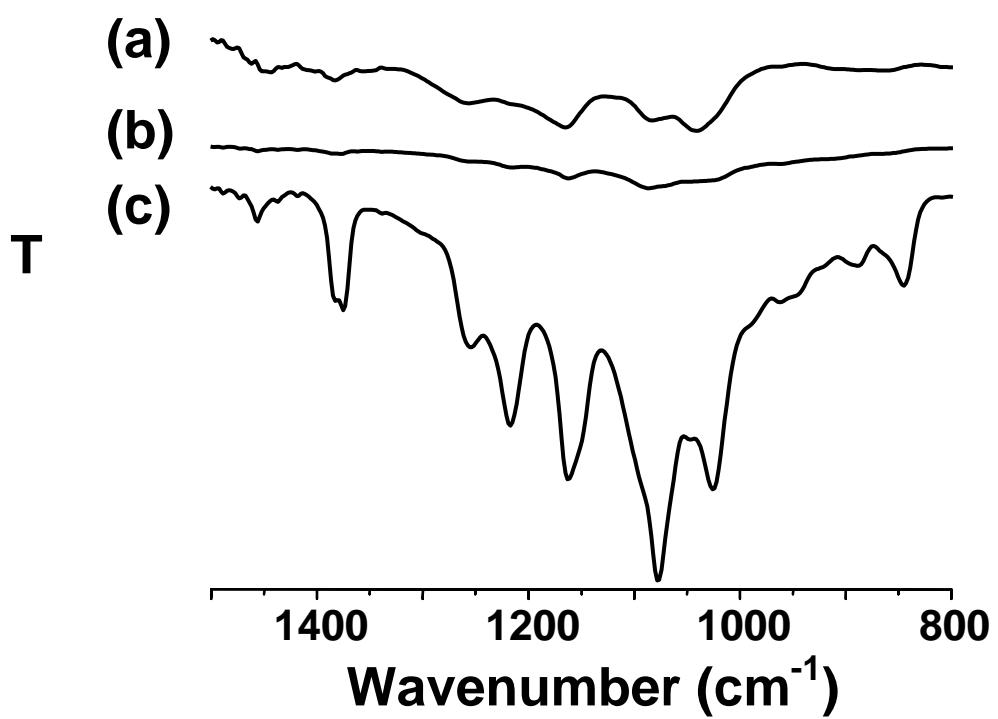
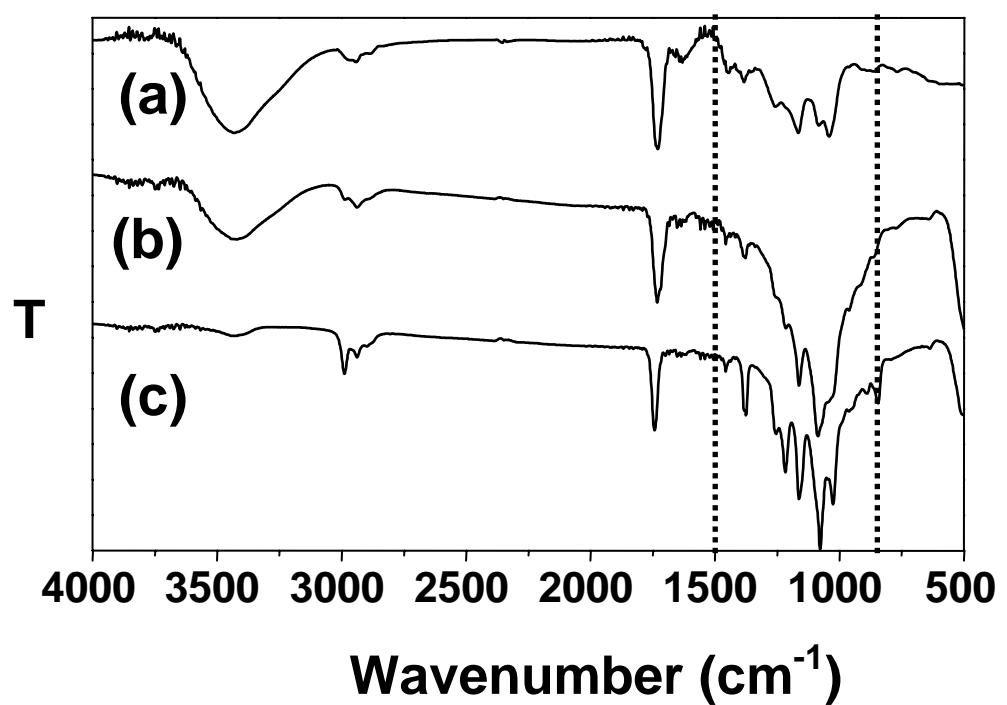
### Synthesis of Hyperbranched Glycopolymers via Self-Condensing Atom Transfer Radical Copolymerization of a Sugar-Carrying Acrylate

by

Sharmila Muthukrishnan, Günter Jutz , Xavier André, Hideharu Mori,  
and Axel H. E. Müller\*



**Figure S-1.** Mark-Houwink plot for mixture of linear poly(AIGlc)s. Mark-Houwink exponent,  $\alpha = 0.52 \pm 0.03$ .



**Figure S-2.** FT-IR spectra of (a) branched poly(AGlc) ( $\gamma = 2.5$ ), (b) linear poly(AGlc), (c) linear poly(AIGlc).