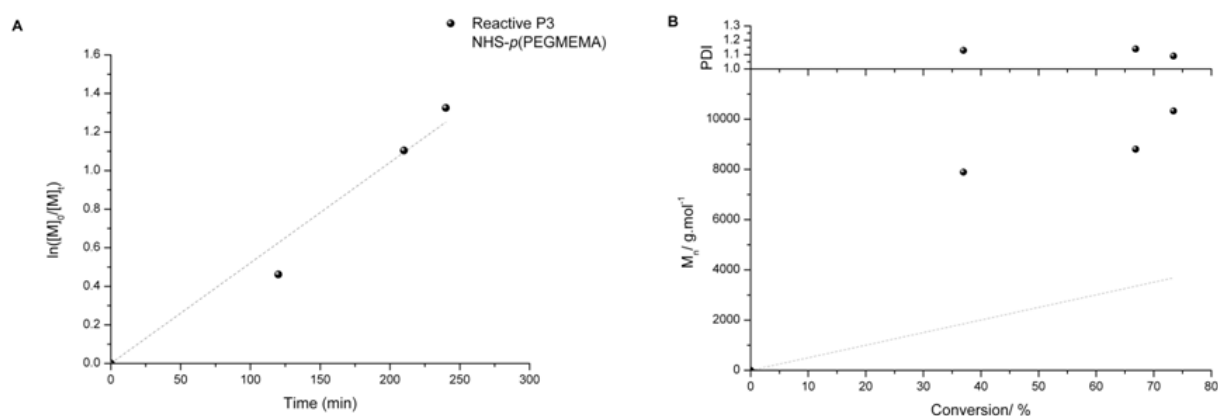


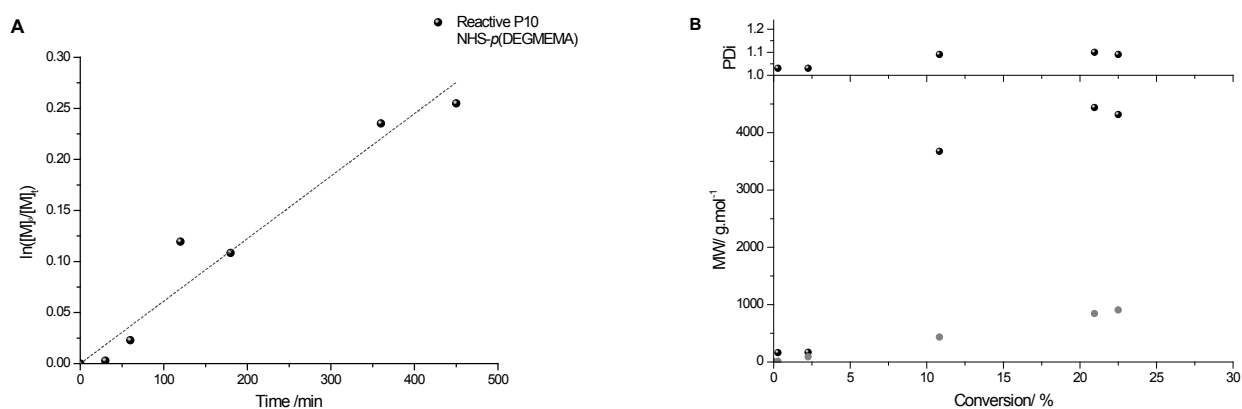
PEGylation of surface protein filaments: coverage and impact on denaturation

Stacy Slavin[†], Ezat Khoshdel[‡], David M. Haddleton^{†*}

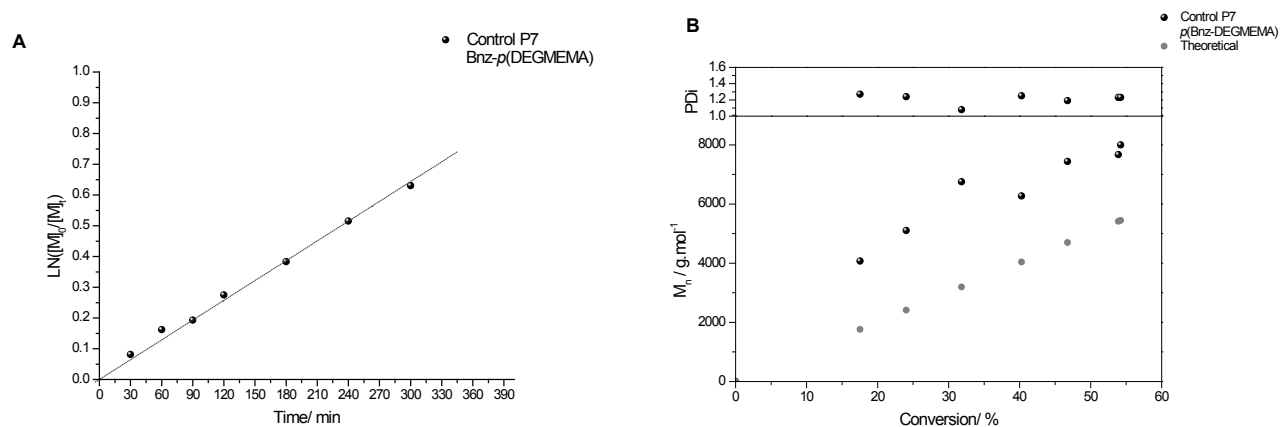
SUPPORTING INFORMATION



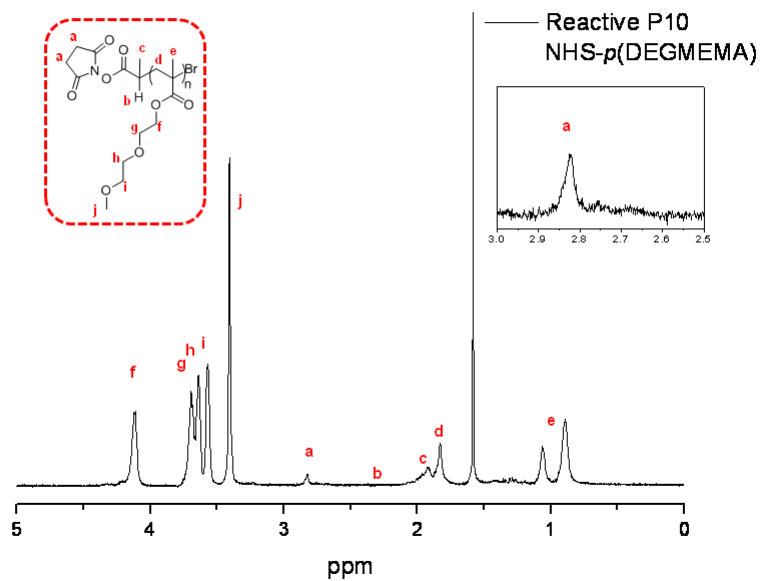
S1. Kinetic plot of reactive P3 NHS-p(PEGMEMA) (a) and evolution of M_n and PDI with conversion (b). Synthesis conditions: CuBr, N-(n-ethyl)-2-pyridylmethanimine, toluene, 70°C.



S2. Kinetic plot of reactive P10 NHS-p(DEGMEMA) (a) and evolution of M_n and PDI with conversion (b). Synthesis conditions: CuBr, N-(n-ethyl)-2-pyridylmethanimine, toluene, 70°C.



S3. Kinetic plot of control P7 Bnz-p(DEGMEMA) (a) and evolution of M_n and PDI with conversion (b).
Synthesis conditions: CuBr, N-(n-ethyl)-2-pyridylmethanimine, toluene, 70°C.



S4. ^1H NMR of Reactive P10: NHS-p(DEGMEMA)