Supplementary Material (ESI) for *Soft Matter* This journal is © The Royal Society of Chemistry 2010

Colloid probe AFM study of thermal collapse and protein interactions of poly(*N*-isopropylacrylamide) coatings

Martin A. Cole,*a Nicolas H. Voelcker, a,b Helmut Thissen, Roger Horn and Hans J. Griesser

XPS surface characterization is presented for the alternative immobilization procedure employed for gold substrates and QCM crystals.

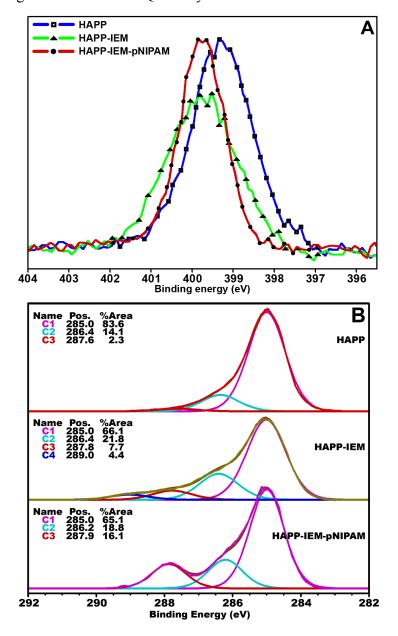


Figure S1. XPS high resolution N1s (A) and C1s (B) spectra recorded on QCM sensors during coating preparation: heptylamine plasma polymer (HAPP); HAPP with IEM coupled (HAPP-IEM); and pNIPAM grafted onto IEM (HAPP-IEM-pNIPAM).