



Figure S1: Lower Critical Solution Temperature (LCST) of poly(N-isopropylacrylamide) (pNIPAAm) and poly(N-isopropylacrylamide-co-vinylphenylboronate-co-N,N-dimethylaminoethylmethacrylate) (NVDT). The plot presents LCST curves of 0.5% w/v solutions of pNIPAAm (-■-) and NVDT (-●-). The LCST was measured by taking the absorbance at 580 nm of 0.5% w/v polymer solutions at different temperatures.