SUPPORTING INFORMATIONS

Degradable nanogels based on POEGMA derivatives through thermo-induced aggregation of polymer chain and subsequent chemical crosslinking

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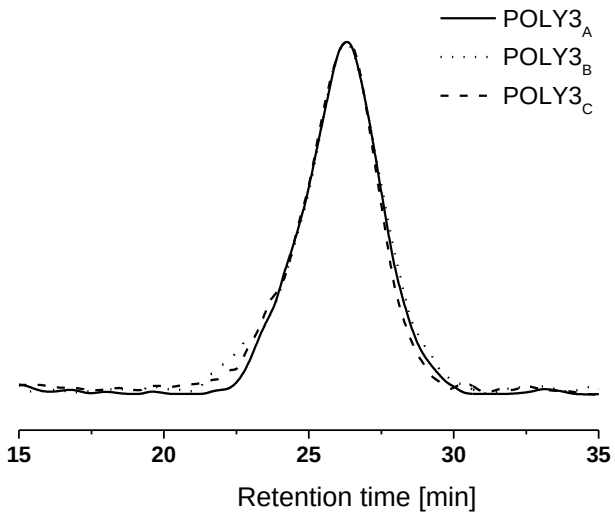

Figure S1. GPC-MALLS chromatograms for a representative poly[oligo(ethylene glycol) methacrylate] (POLY 3_A), its derivative containing OLA (POLY 3_B) and derivative containing OLA ended with acrylate groups (POLY 3_C)).

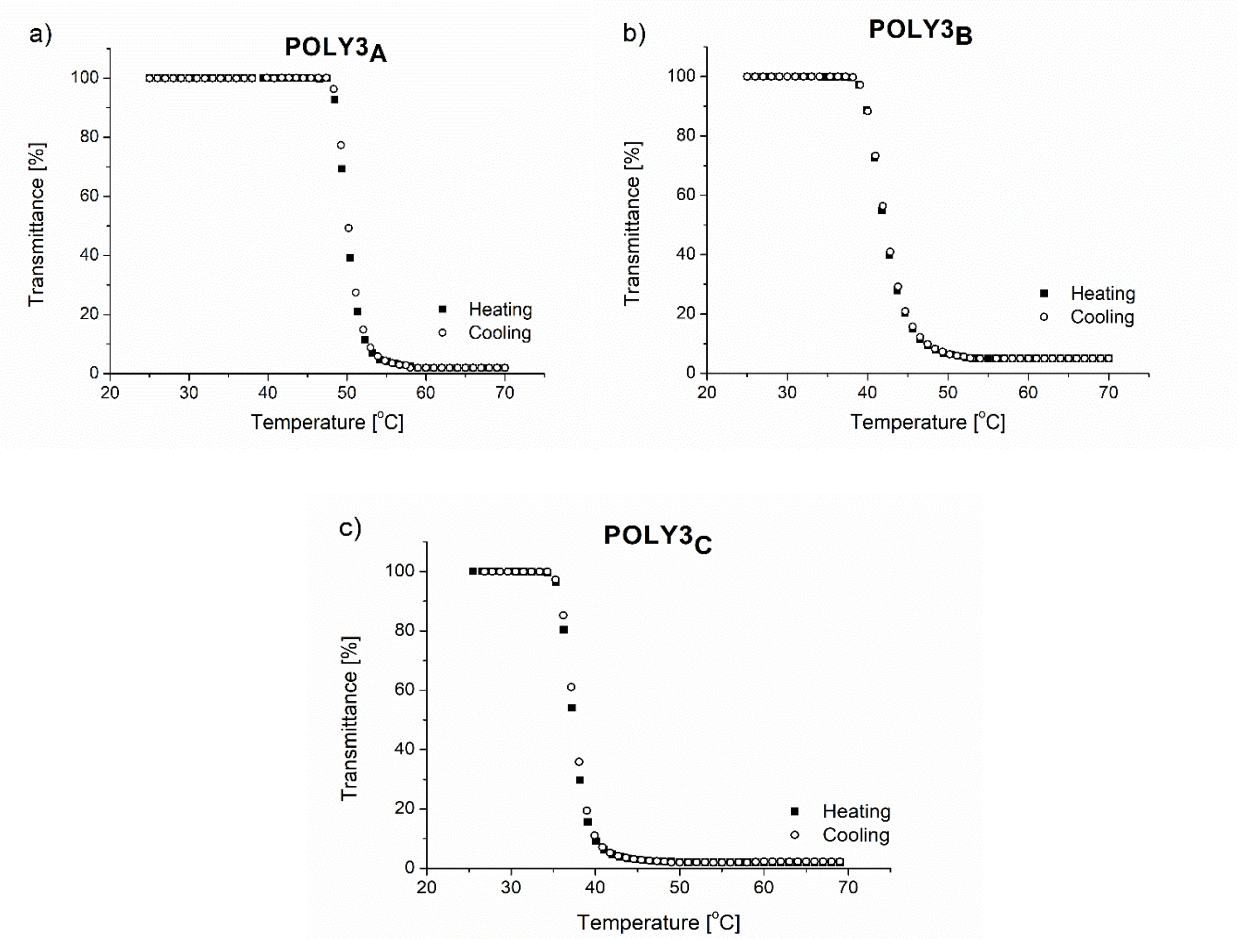

Figure S2. The heating–cooling cycles for (a) POLY 3_A, (b) POLY 3_B, (c) POLY 3_C solutions in water (1 mg/mL).

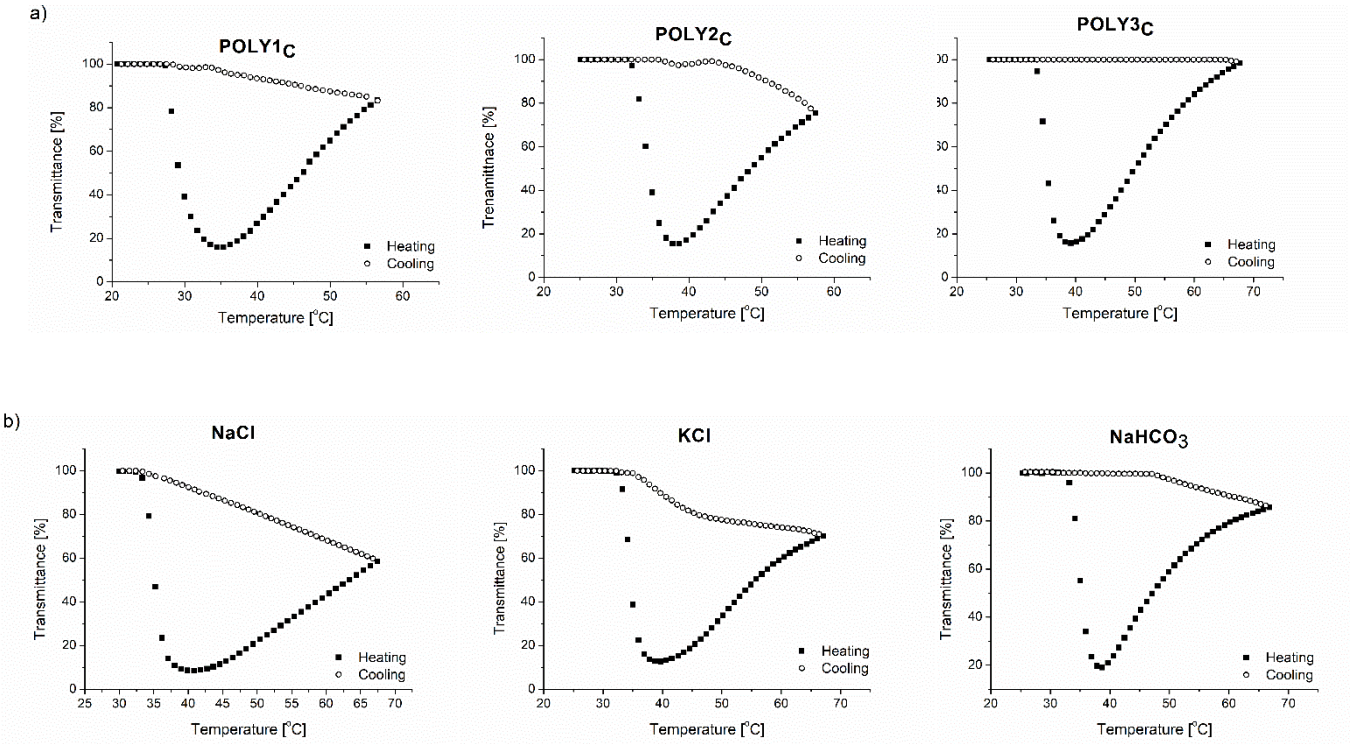

Figure S3. The heating-cooling cycles for (a) various POEGMA copolymers modified with OLA and acrylates in DMEM; (b) POLY 3_C copolymer in different salts.