



Supplementary information

Table S1. Methacrylic acid copolymer components and ratio.

	Ingredients	Concentration
Solution A	Methacrylic acid	100 μ L
		240 mg/mL
	Acrylamide	
	TEMED	100 μ L
	N, N'-methylenebisacrylamide	4 mg/ mL
	MilliQ- Water	1.2 ml
Solution B	Ammonium persulfate	80 mg/mL