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Glucose biosensors based on Michael addition crosslinked poly(ethylene glycol) hydrogels with chemo-optical sensing microdomains

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Supplementary Information

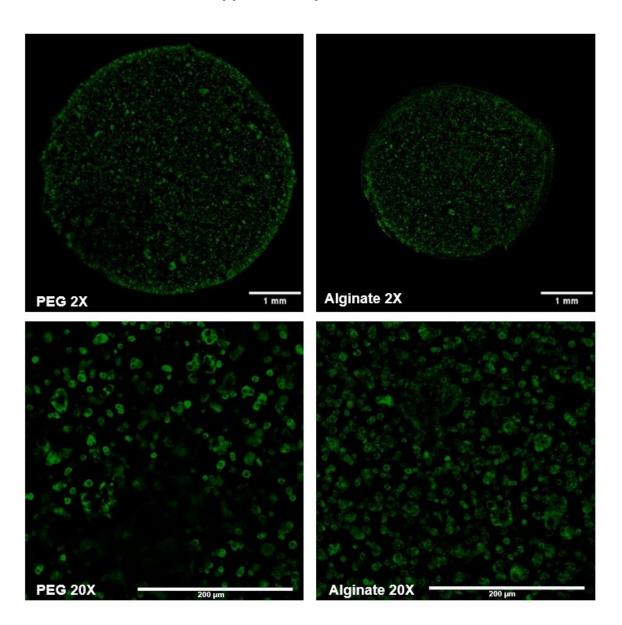


Figure S1. 2x and 20x Confocal images of PEG and Alginate hydrogels demonstrating differences in size after swelling. Relaxed state = 4 mm.

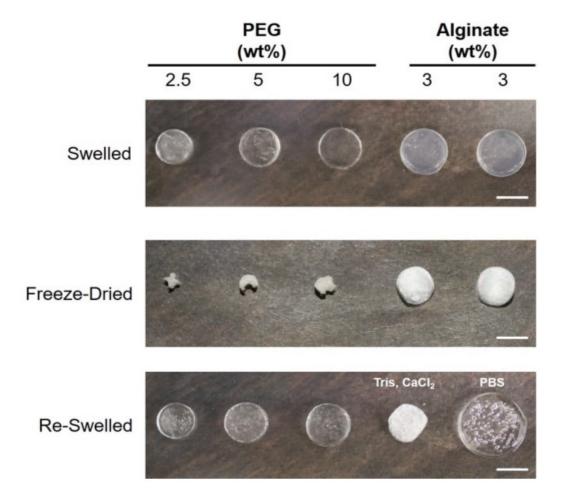


Figure S2. Representative images of PEG and alginate gels before lyophilization, after lyophilization, and after re-swelling in buffer. Image scale bar = 5 mm.

Figure S3. Lifetime response versus oxygen concentration for sensing microdomains in PEG and alginate hydrogel platforms

