

Supplementary Information

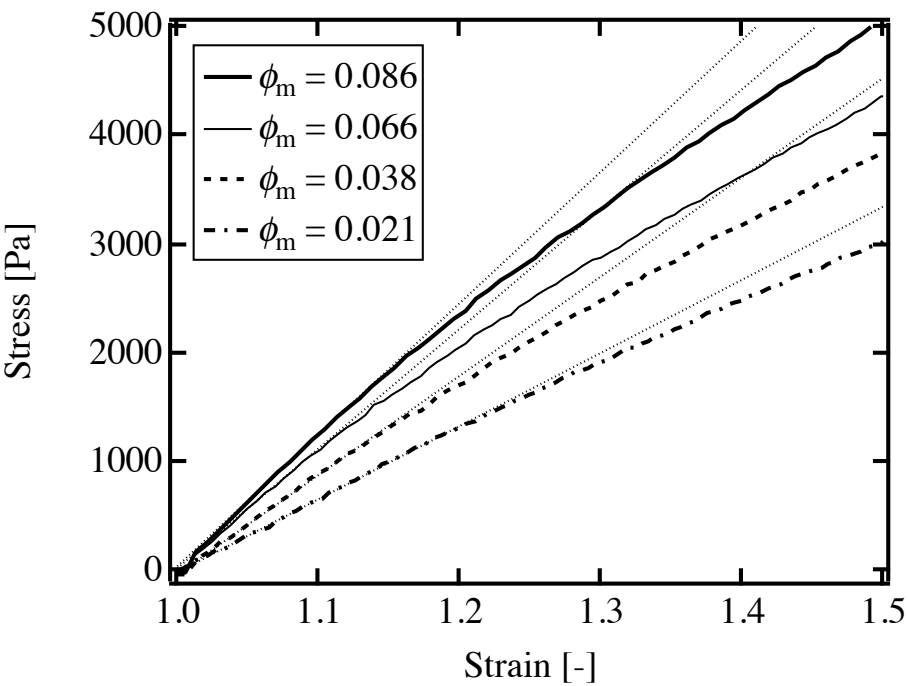
Effect of swelling and deswelling on the elasticity of polymer networks in dilute to semi-dilute region

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Figure S1
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The stress-strain curve of Tetra-PEG gel 20k ($\phi_0 = 0.034$), with different ϕ_m 's. The thin dotted lines show the fit results.