

# **Enhancing Cell Adhesion in Synthetic Hydrogels via Physical Confinement of Peptide-Functionalized Polymer Clusters**

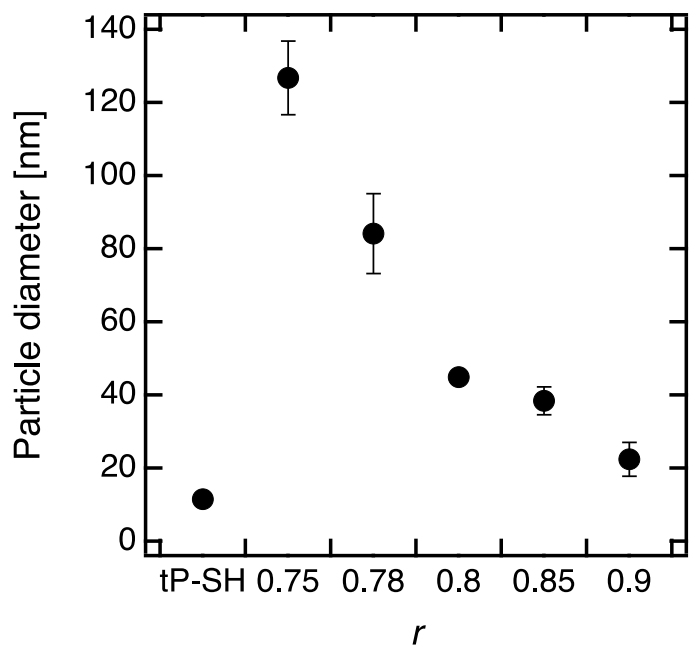
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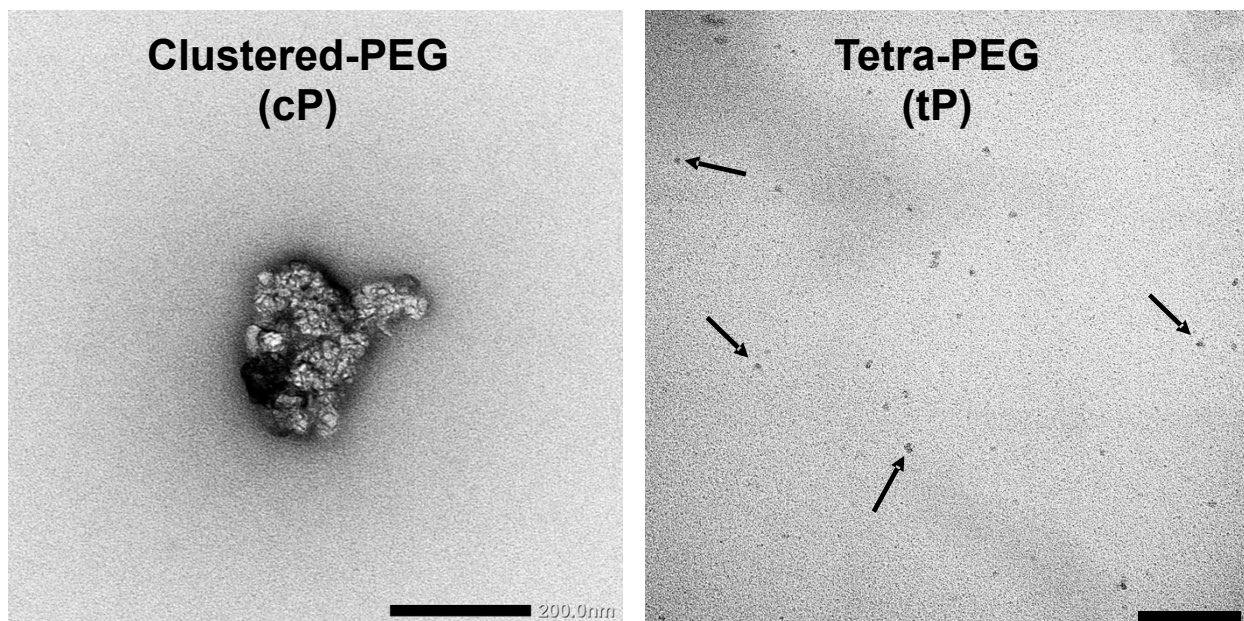
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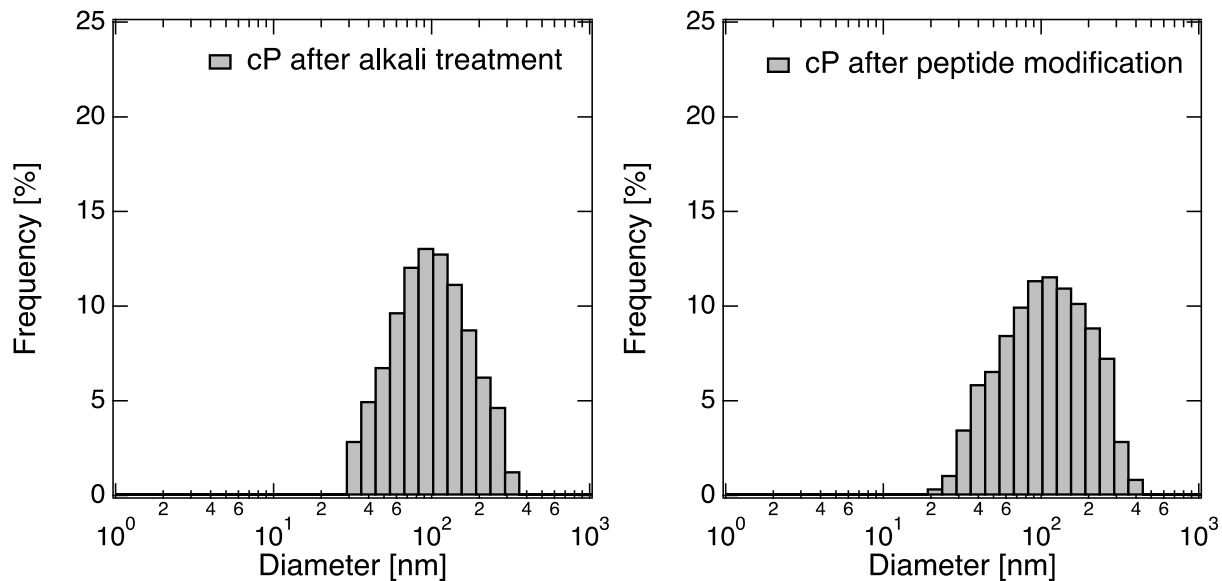
H.K. ([hiroyuki-kamata@g.ecc.u-tokyo.ac.jp](mailto:hiroyuki-kamata@g.ecc.u-tokyo.ac.jp))



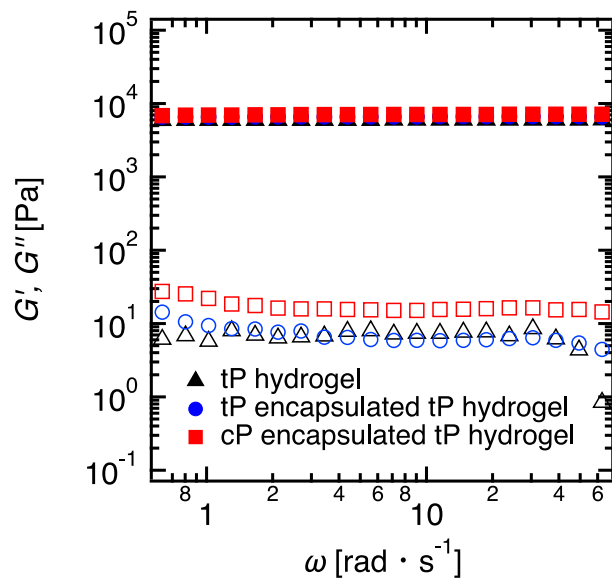
**Figure S1** □ Particle diameter of cP.



**Figure S2** □ TEM images of cP and tP. Scale bars: 200 nm.



**Figure S3** Size distribution of cP after alkali treatment and peptide modification.



**Figure S4** Mechanical strength of hydrogels. Filled and open plots show storage ( $G'$ ) and loss ( $G''$ ) modulus, respectively.