

*Supplementary Material*

# Poly(Acrylic Acid)/Dipeptide Double-Network Hydrogel to Achieve a Highly Stretchable Strain Sensor

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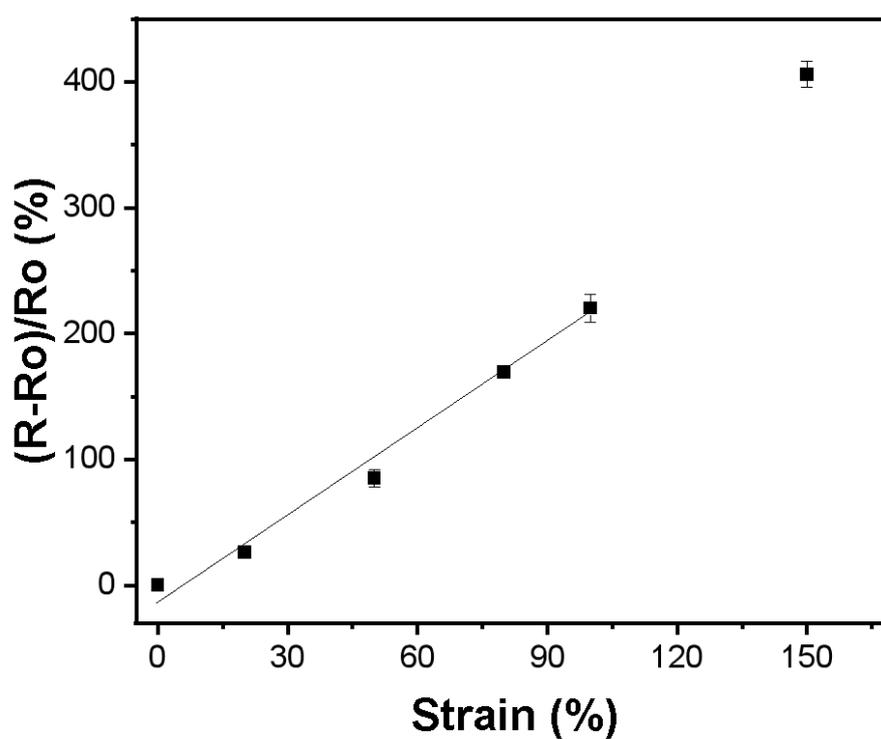


Figure S1. Relative resistance change of gels as a function of the applied strain.

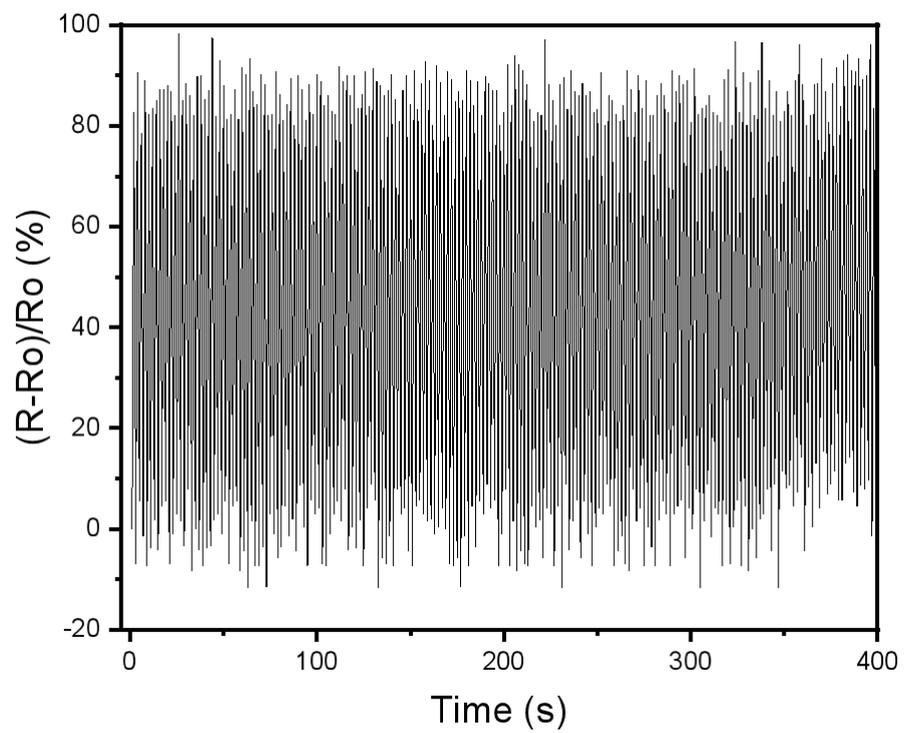


Figure S2. Cyclic stability of gels after repeated stretching with a strain of 50% for 200 cycles.