Supporting Information

MXene-based composite double-network multifunctional hydrogels as highly sensitive strain sensors

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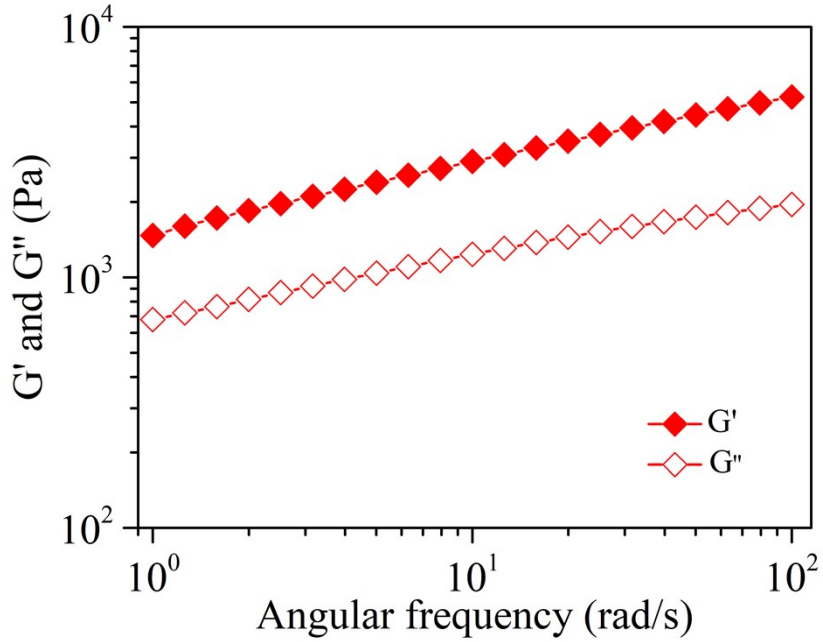

Fig. S1. Angular Frequency Sweep Measurements of Storage Modulus (G′), Loss Modulus (G″).

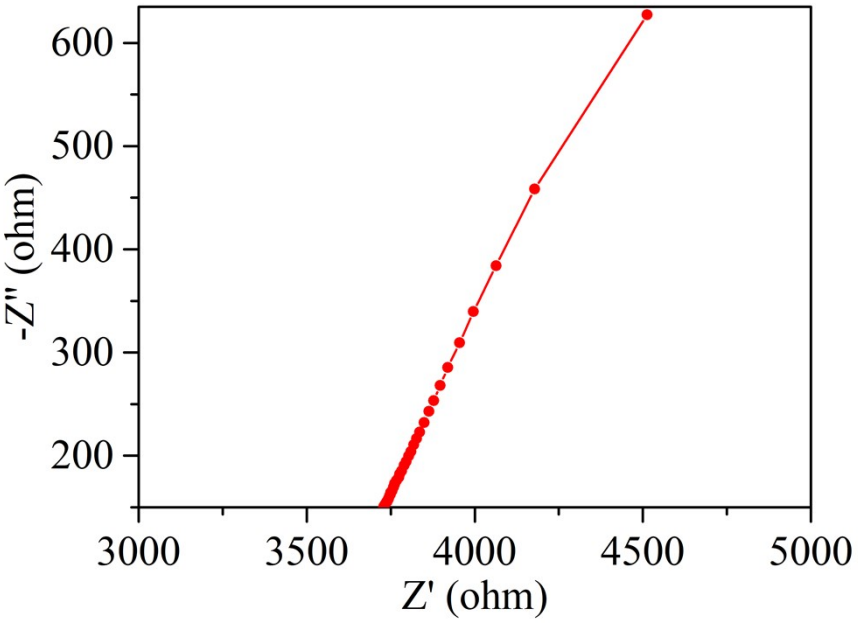

Fig. S2. The impedance spectroscopy of PAM/SA/MXene hydrogel.

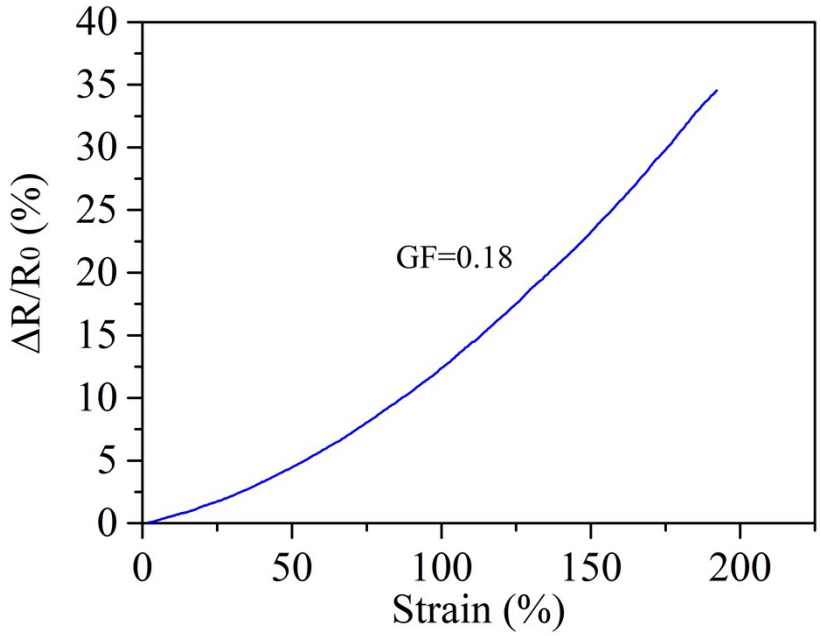

Fig. S3. Relative resistance changes of the hydrogel without MXene under different strains.