



Supporting Information

for

Wearable, stable, highly sensitive hydrogel–graphene strain sensors

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Beilstein J. Nanotechnol. **2019**, *10*, 475–480. [doi:10.3762/bjnano.10.47](https://doi.org/10.3762/bjnano.10.47)

Additional figures

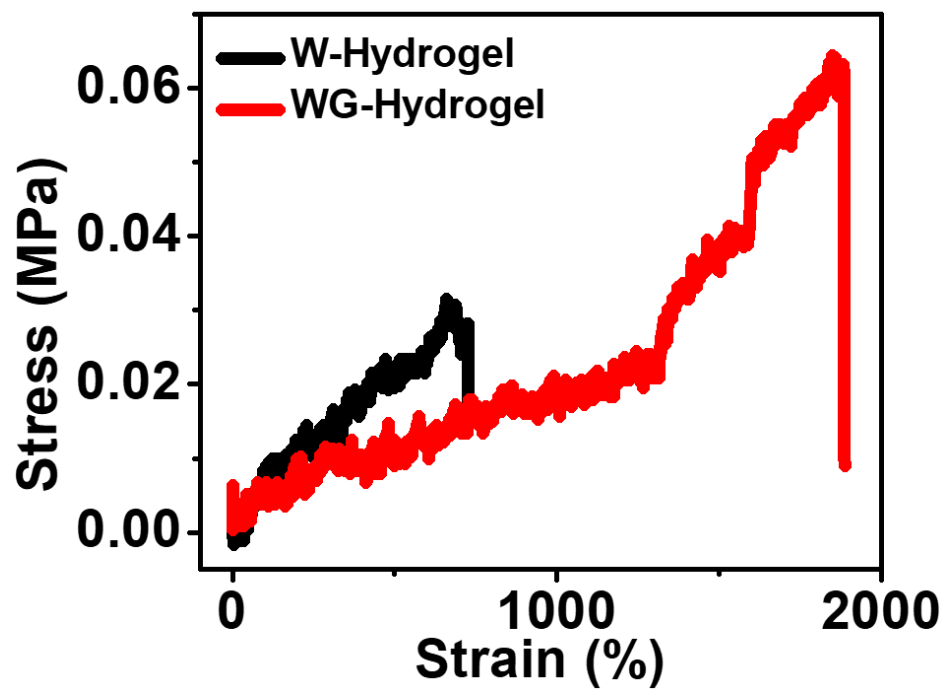


Figure S1: The yield strain-stress curves of the W-hydrogel and WG-hydrogel.

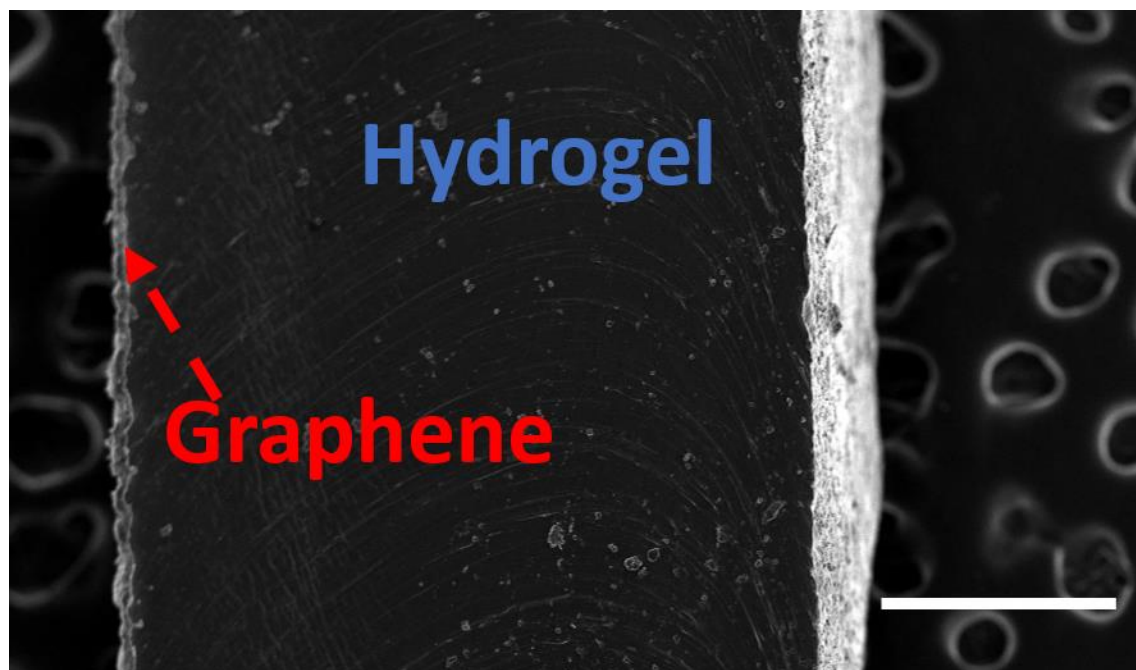


Figure S2: The cross-section SEM image of the graphene/hydrogel composite. Scale bar: 500 μm .

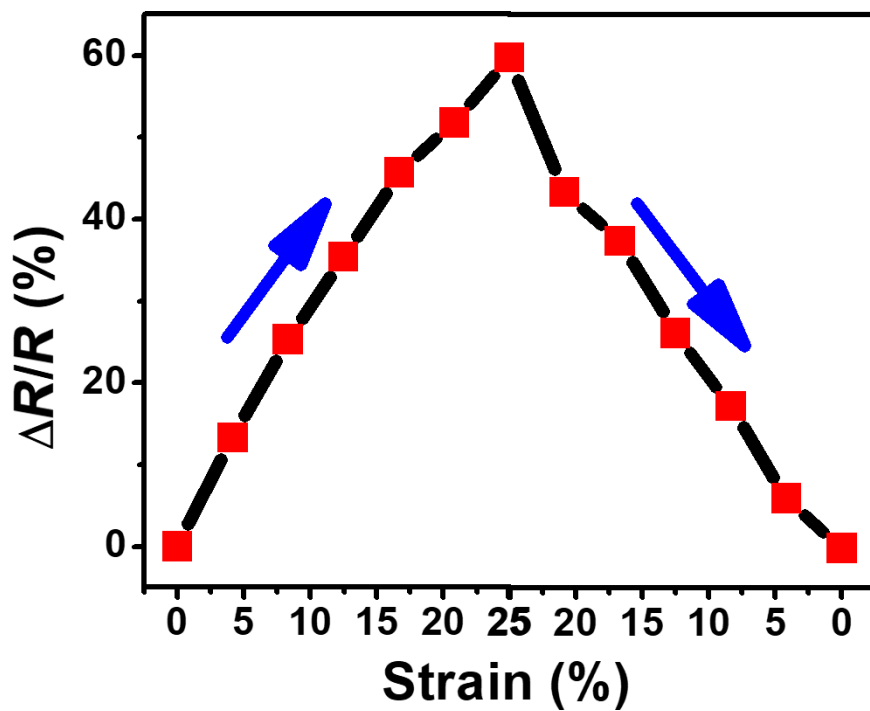


Figure S3: The hysteresis curve for graphene/WG-hydrogel strain sensor.

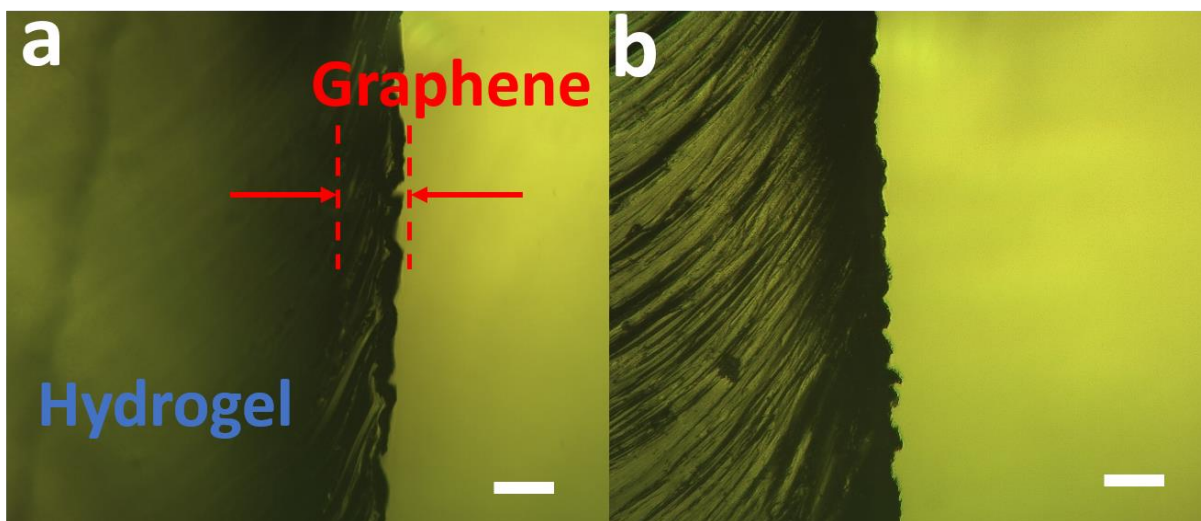


Figure S4: The optical cross-section images of the graphene/WG-hydrogel composite before (a) and after (b) 10 times of 25% stretching. Scar bar: 50 μm .