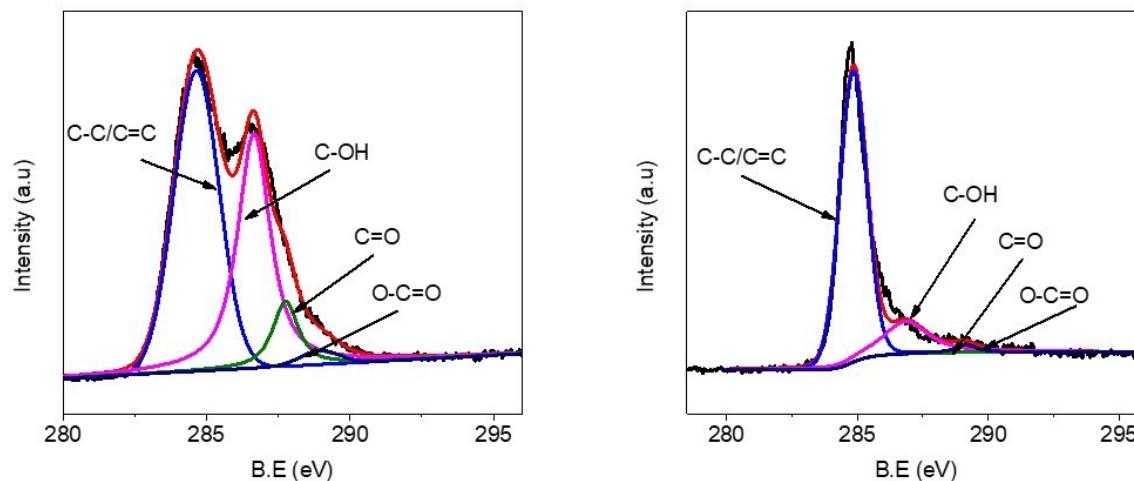


## Supporting Information

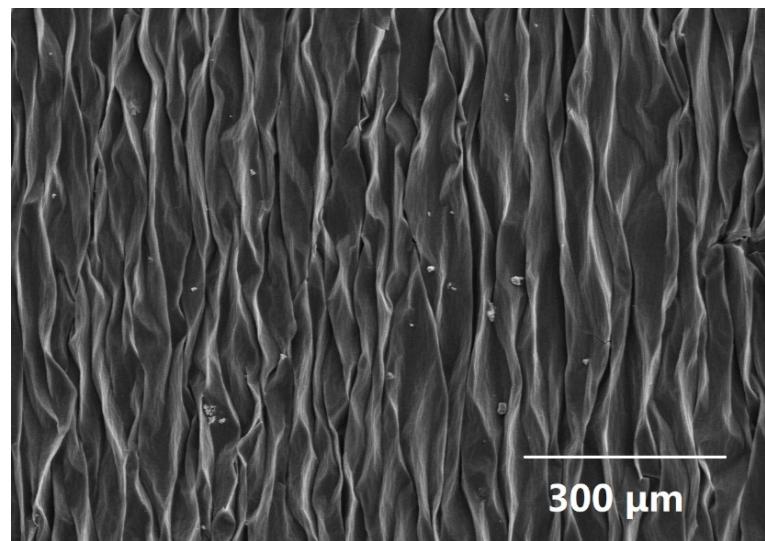
# Skin-Inspired Flexible and High-Sensitivity Pressure Sensor Based on rGO Film with Continuous-Gradient Wrinkles

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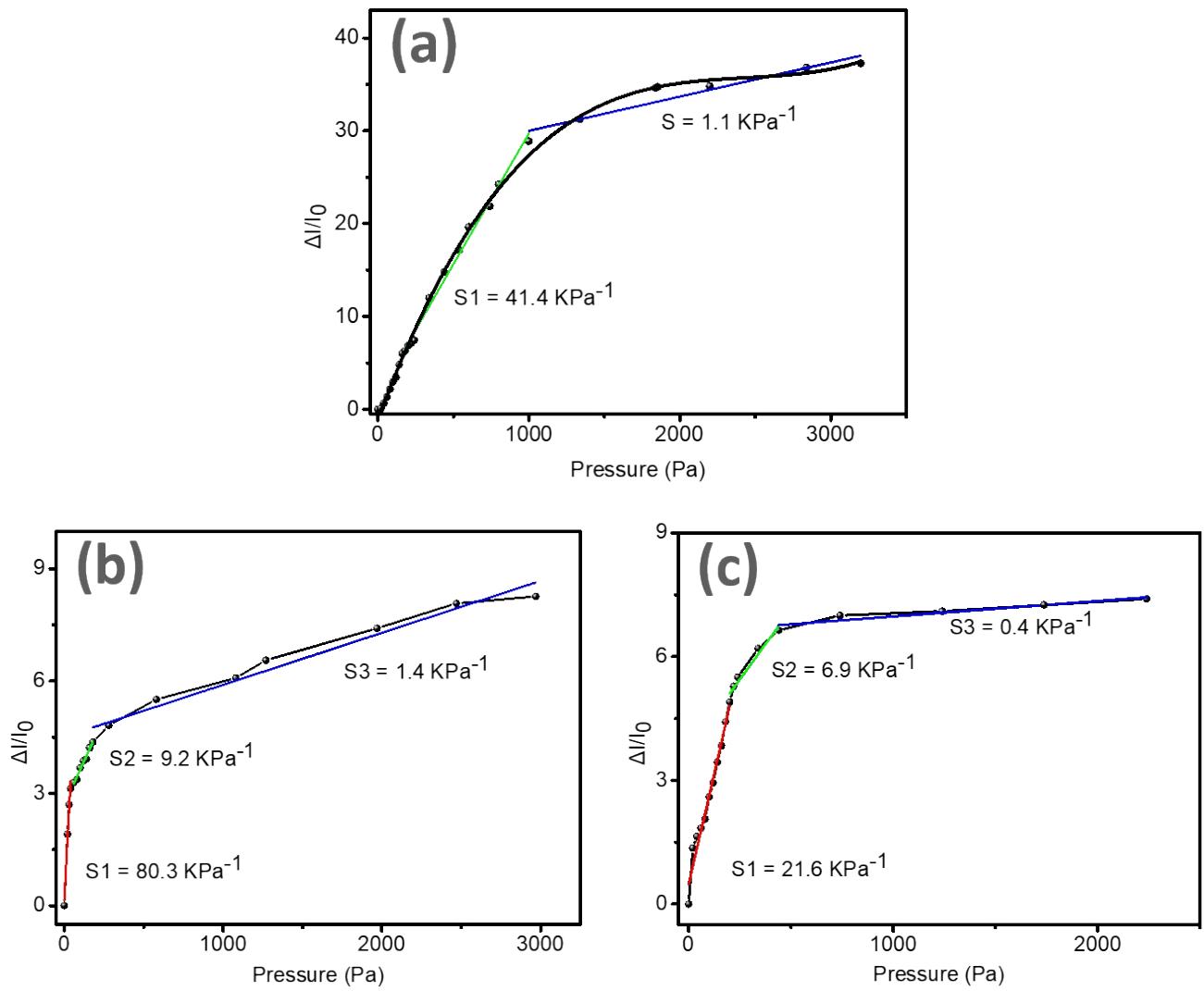
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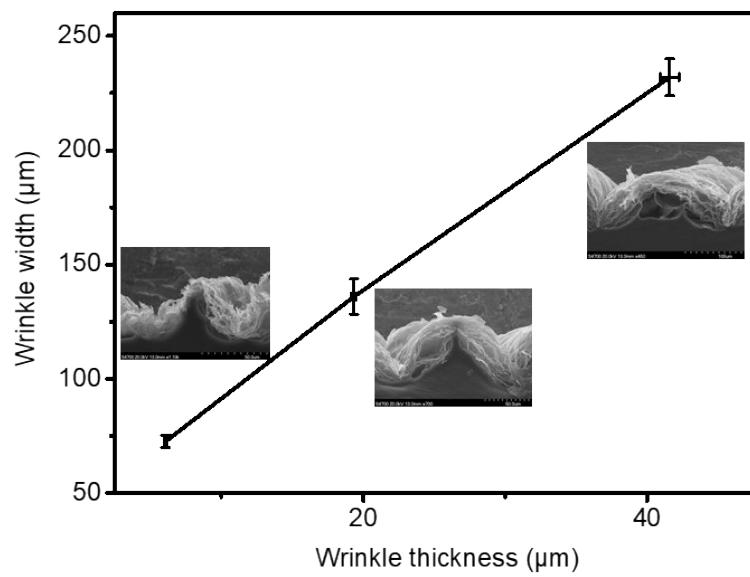
**Figure S1.** XPS spectra of GO (before reduction) and rGO (after reduction).



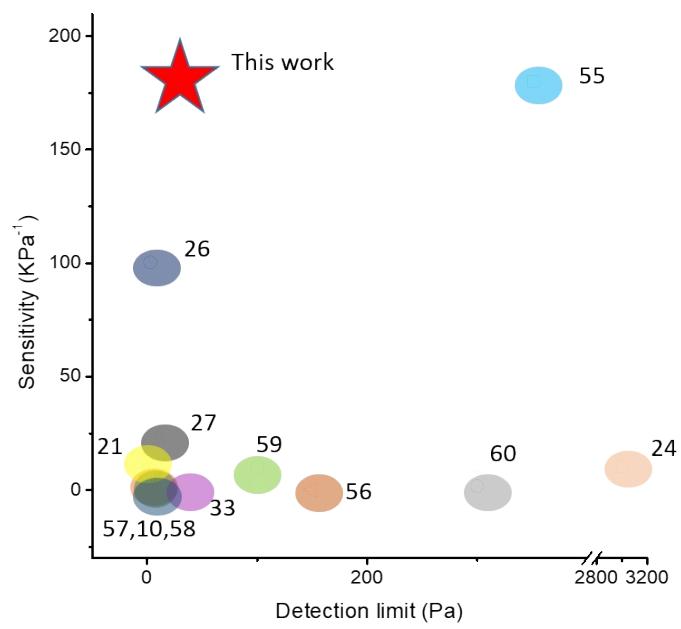
**Figure S2.** The SEM image of untreated GO film.



**Figure S3.** The sensitivity of the sensors at different pre-strain ratios, (a) 50%, (b) 83%, (c) 100%, respectively.



**Figure S4.** The size distribution of the wrinkles at three different locations



**Figure S5.** References of the sensitivity and detection limit.