## **Supporting information**

## A Mie resonant antenna with high sensitivity for force and strain measurement

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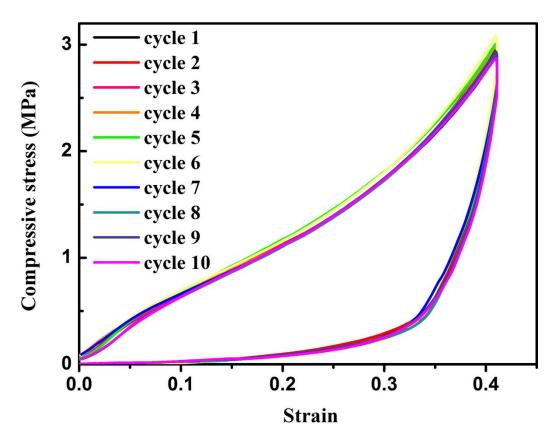


Figure S1  $\mid$  10 cycles of measured loading and unloading curves for the rubber