## Flexible wire-shaped strain sensor from cotton thread for human health and motion detection

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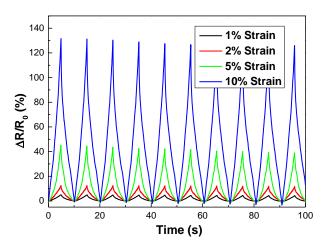
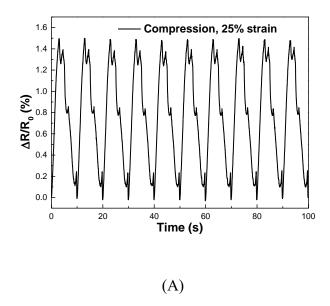


Figure S1. RCR response of the CT/PDMS composite wire to different cyclic strain.

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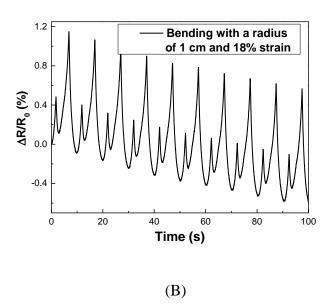


Figure S2. RCR response of the CT/PDMS composite wire to cyclic compressive (A) and bending (B) strain.