Self-Motion of a Benzoquinone Disk Coupled with a Redox Reaction

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Supporting Information (SI)

1. Redox reaction estimated by UV/vis spectra

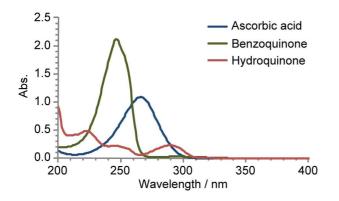


Figure S1. UV/vis spectra of BQ, HQ, and ascorbic acid. Concentration of every solution were $100 \ \mu$ M.

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2. Thermography

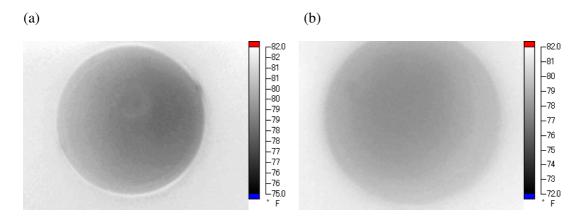


Figure S2. The thermography of the samples (a) ascorbic acid (50 mM), and (b) Ferricyanide (5- mM).