

Supplementary material for:

Thermally sensitive dual fluorescent polymeric micelles for probing cell properties

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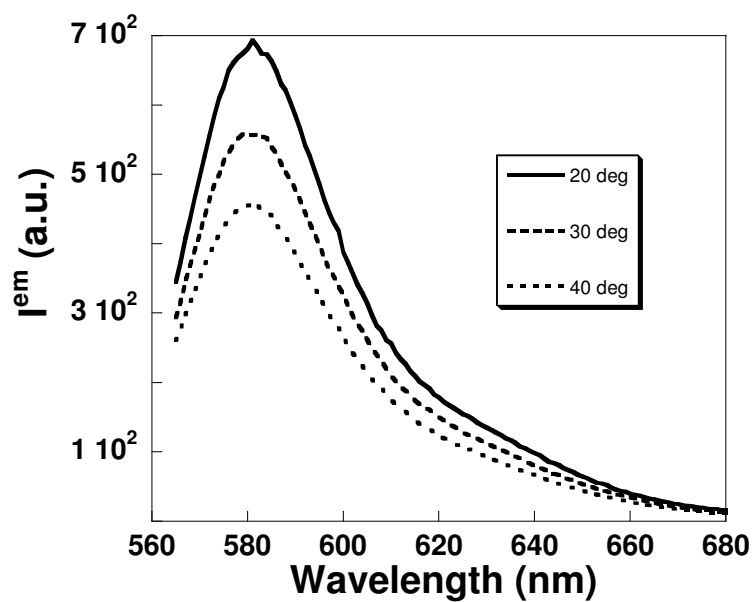


Figure S1: Temperature dependent fluorescence spectra of TRITC-labelled stabilized micelles.

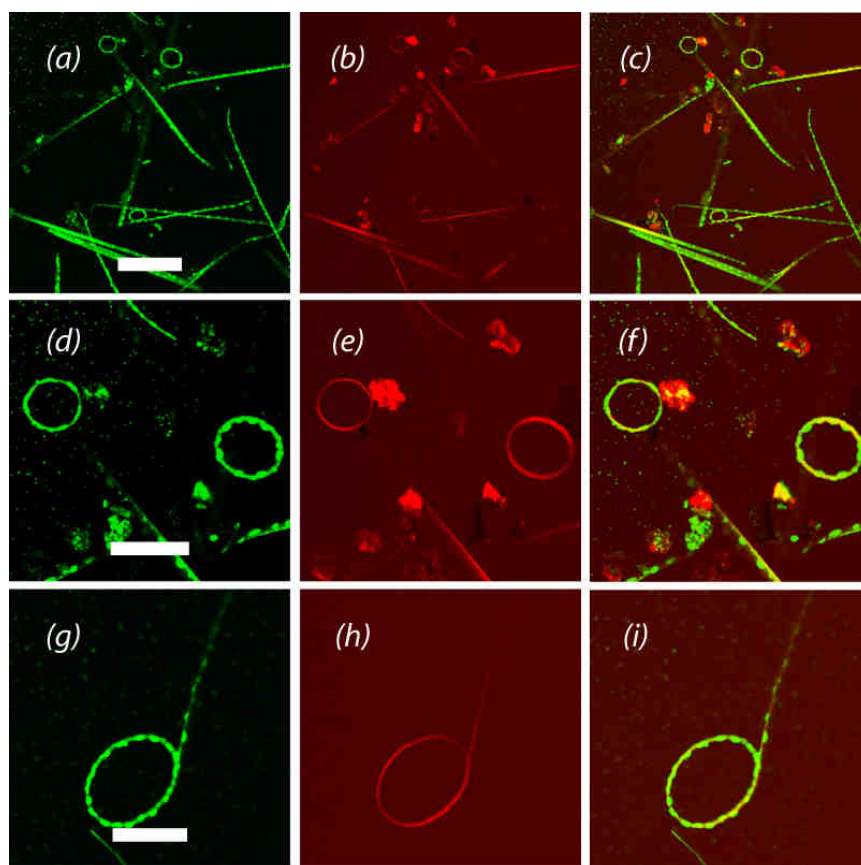


Figure S2. Images of worm-like micelles, ribbons and rings obtained upon prolonged heating at 50°C of dual fluorescent micelles. (a-c) scale bar 50 μm ; (d-f) and (g-i) scale bar 20 μm . (a, d, g) Visualization of HMA. (b, e, h) Visualization of TRITC. (c, f, i). Both fluorescent probes visualized.

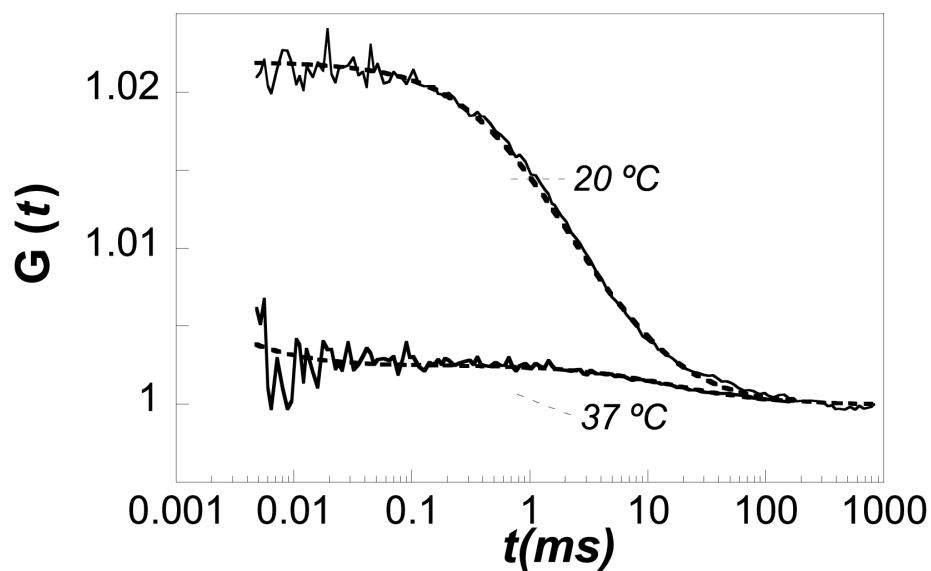


Figure S3: FCS data of the HMA probe in dual probe micelles inside HeLa cells at 20 °C and 37 °C. The dashed lines are from