

# Disulfide bond- stabilized physical gels of an asymmetric collagen-inspired telechelic protein polymer

Thao T. H. Pham<sup>\*‡</sup>, Paulina J. Skrzyszewska<sup>\*</sup>, Marc W. T. Werten<sup>†</sup>, Wolf H. Rombouts<sup>\*</sup>, Martien A. Cohen Stuart<sup>\*</sup>, Frits A. de Wolf<sup>†</sup>, Jasper van der Gucht<sup>\*</sup>.

<sup>\*</sup>Laboratory of Physical Chemistry and Colloid Science, Wageningen University, Dreijenplein 6, NL-6703 HB Wageningen, The Netherlands

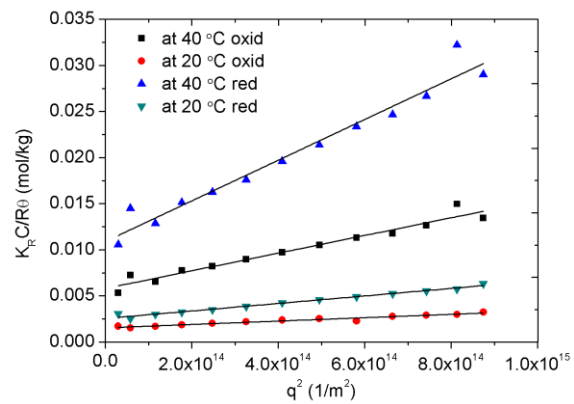
<sup>†</sup> Wageningen UR Food & Biobased Research, Bornse Weilanden 9, NL-6708 WG Wageningen, The Netherlands

<sup>‡</sup> Foundation FOM, Van Vollenhovenlaan 659, NL-3527 JP Utrecht, The Netherlands

**Corresponding authors:** [Thao.pham@wur.nl](mailto:Thao.pham@wur.nl) ; [Jasper.vandergucht@wur.nl](mailto:Jasper.vandergucht@wur.nl)

**Address:** Laboratory of Physical Chemistry and Colloid Science, Wageningen University, Dreijenplein 6, NL-6703 HB Wageningen, The Netherlands

Phone: (+31) (0)317 482 178; Fax: (+31) (0)317 483 777



**Figure S1.** Dependence of KC/R on detection angle at different temperature in both oxidizing and reducing conditions