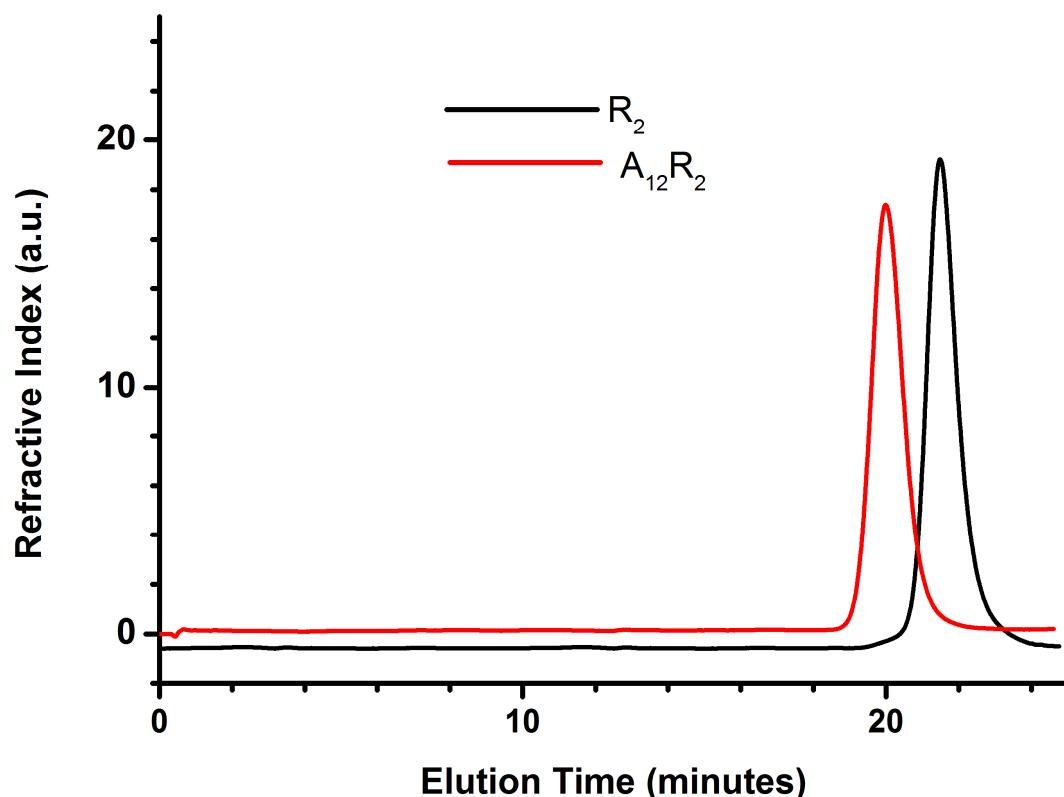
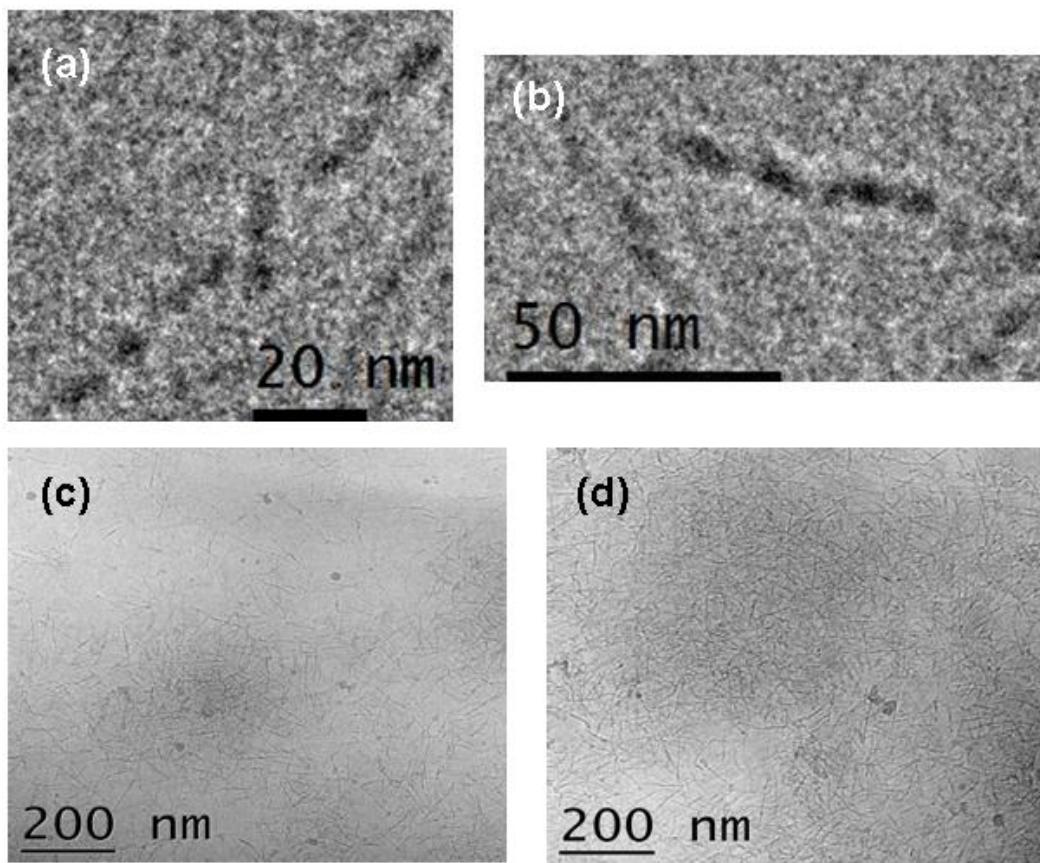


Supporting Information. Self-Assembly of a Model Amphiphilic Peptide Incorporating an Arginine Headgroup

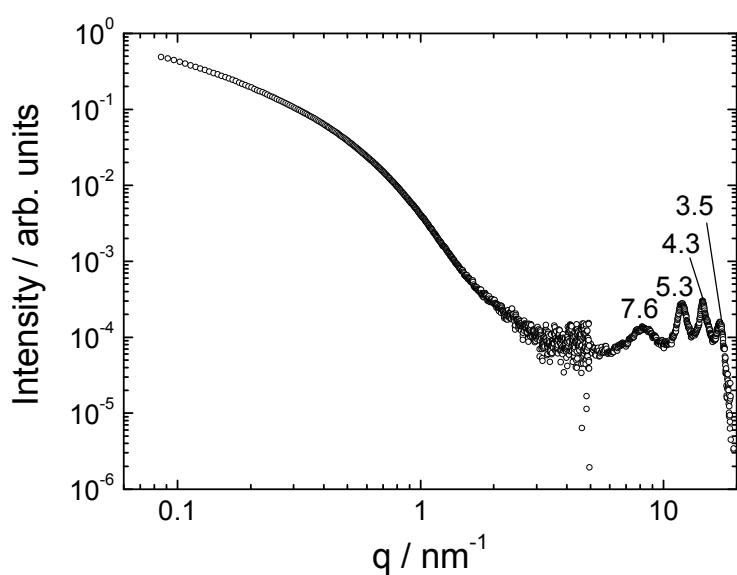
Ian W.Hamley,* Ashkan Dehsorkhi, Valeria Castelletto, Jani Seitsonen, Janne Ruokolainen, Hermis Iatrou



SI Figure 1. SEC chromatograms of the R2 precursor along with the final oligopeptide.



SI Fig.2. Cryo-TEM images (a,b) Additional images showing twisting of fibrils, obtained from a 2 wt% $A_{12}R_2$ sample, (c,d) images from a 5 wt% $A_{12}R_2$ gel.



SI Fig.3. In situ synchrotron SAXS/WAXS profile for a 1 wt% solution of A_{12}R_2 , with d spacings (in Å) of indicated WAXS reflections.