





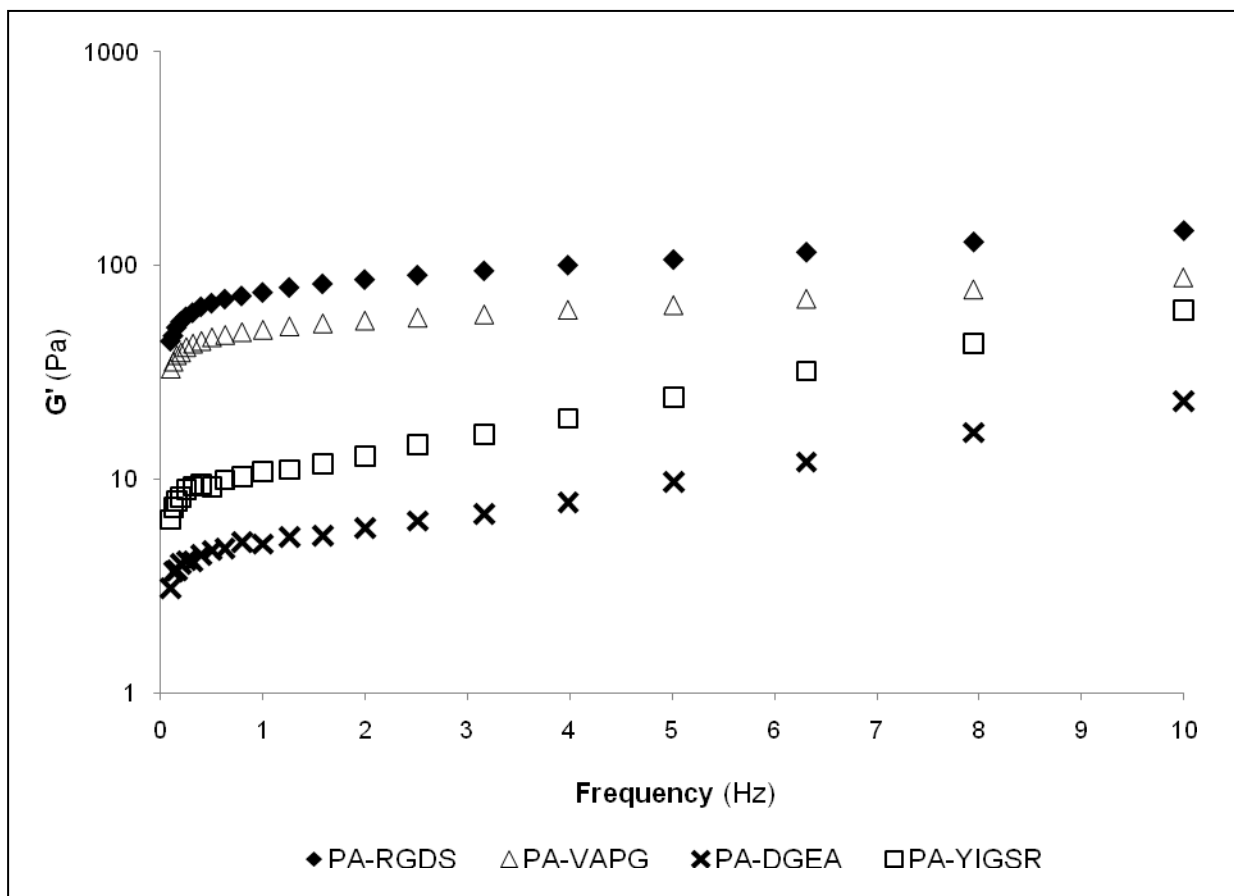
# Modulating the Gelation Properties of Self-Assembling Peptide Amphiphiles

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## Supporting Information

**Supplementary Table 1.** Macroscopic gelation properties of peptide amphiphile composite hydrogels modulated at a 3:1 molar ratio

	PA-RGDS	PA-VAPG	PA-DGEA	PA-YIGSR
Molar ratio (PA/PA-S)	<i>Moderate gel</i>	<i>Moderate gel</i>	<i>Weak gel</i>	<i>Viscous solution</i>
3:1				
<i>Slight changes in hydrogel appearance</i>				



**Supplemental Figure 1.** Viscoelastic characterization using dynamic oscillatory rheometry to measure storage modulus ( $G'$ ) in relation to frequency. Functionalized PAs separately combined with PA-S at a 3:1 molar ratio ( $M_r = PA/PA-S$ ) moderately improved but did not stabilize viscoelasticity.