# Supporting Information

## Time-Strain Inseparability in Multiaxial Stress Relaxation of Supramolecular Gels Formed by Host–Guest Interaction

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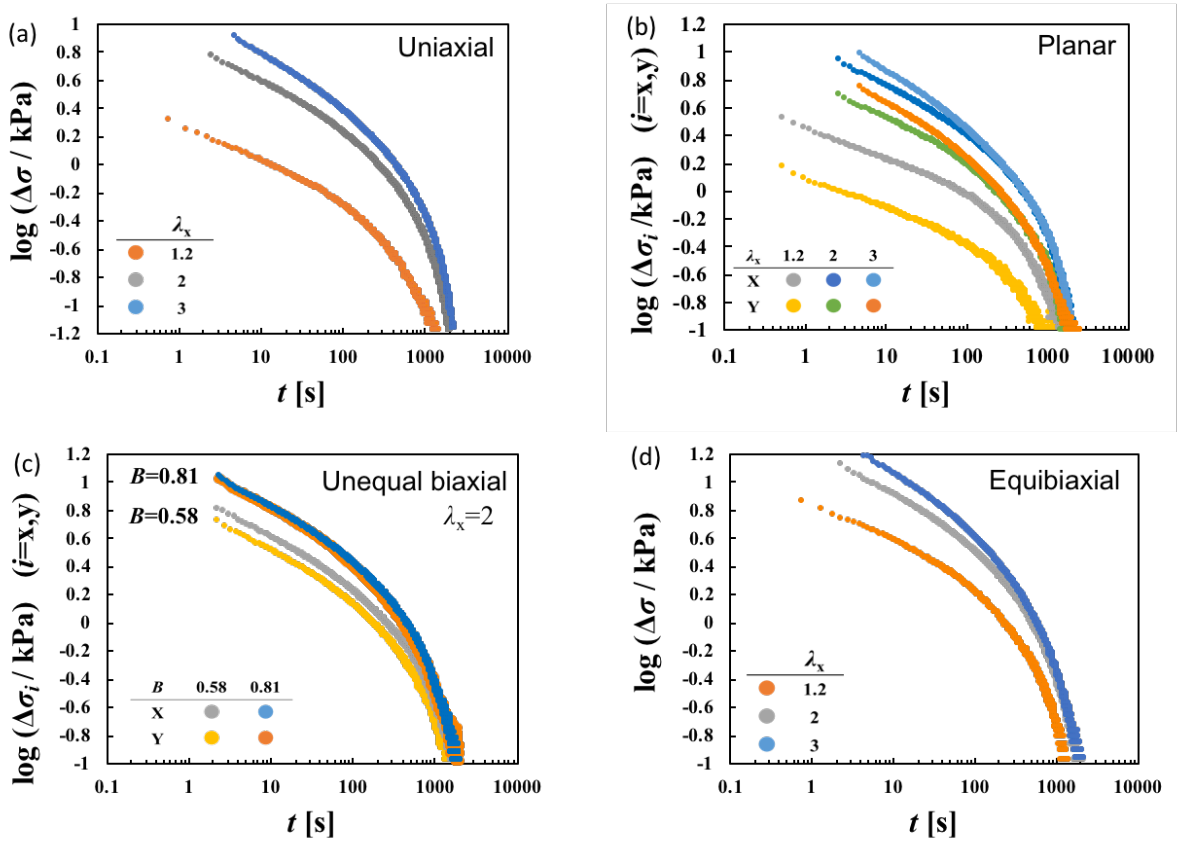


**Figure S1.** Double logarithmic plots of relaxation component ($\Delta\sigma$) versus elapsed time ($t$) for HGG63-0 in (a) uniaxial, (b) planar, (c) unequal biaxial, (d) equibiaxial stretching with various values of $\lambda_x$.

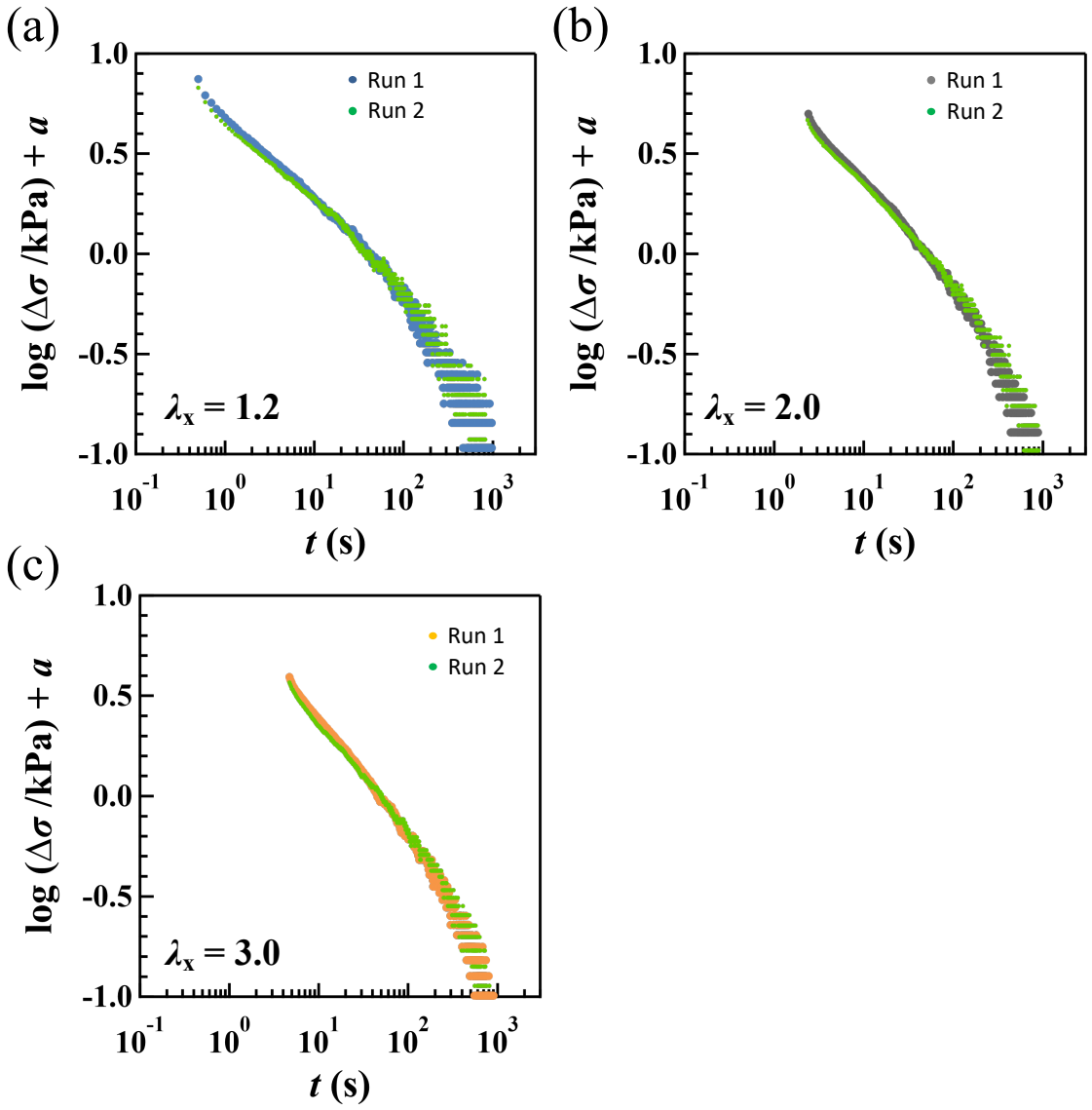


**Figure S2.** The log$\Delta\sigma$ - log $t$ curves for HGG63-2 in uniaxial stretching with (a) $\lambda_x$ = 1.2, (b) $\lambda_x$ = 2.0 and (c) $\lambda_x$ = 3.0 obtained by the two independent runs. The two curves in each panel are almost identical, ensuring good reproducibility of the data.

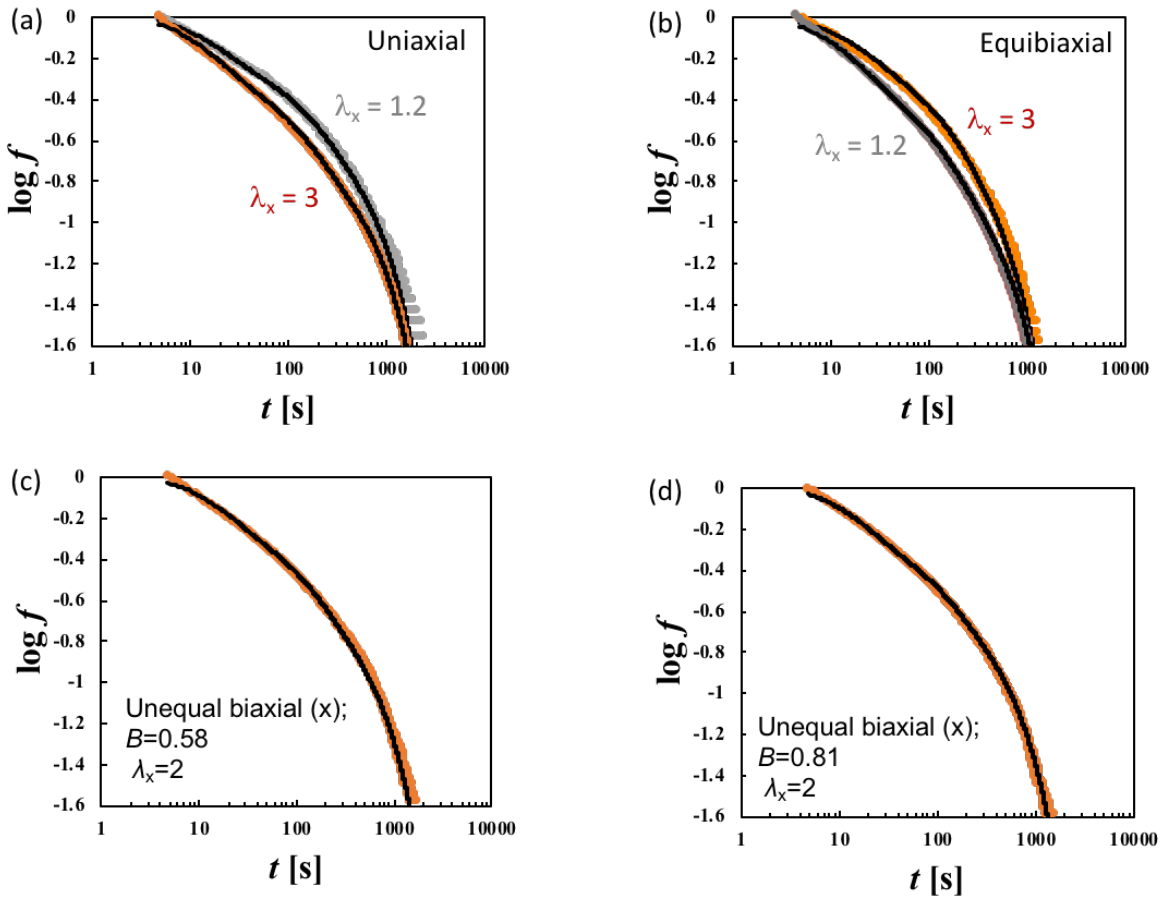


**Figure S3.** Fitting of Eq. (6) (black lines) to the log $f$ - log $t$ curves in (a) uniaxial, (b) equibiaxial, (c) unequal biaxial ($B$ = 0.58) and (d) unequal biaxial ($B$ = 0.81) with various values of $\lambda_x$ for HGG63-0.