

Table S2: Observed average \pm std. dev. of global rotational correlation time (ϕ_2) extracted from multiple experiments after 12 and 24 hrs of aggregation displayed in Figure 2d.

[HEWL], pH	Time of incubation (hours)	ϕ_2 (ns)
3 μ M, pH 7.0	12	4.5 ± 0.01
0.3 μ M, pH 12.2	12	7.9 ± 0.8
3 μ M, pH 12.2	12	10.6 ± 0.4
20 μ M, pH 12.2	12	14.5 ± 2.4
120 μ M, pH 12.2	12	26.9 ± 2.3
3 μ M, pH 7.0	24	4.4 ± 0.04
0.3 μ M, pH 12.2	24	6.9 ± 2.2
3 μ M, pH 12.2	24	9.7 ± 0.2
20 μ M, pH 12.2	24	14.7 ± 0.3
120 μ M, pH 12.2	24	25.8 ± 0.8