

Figure S1. curve obtained with an immersion/de-immersion test, performed with a Texture Analyser, and the definitions of the calculated parameters: firmness (1), consistency (2), cohesiveness (3), adhesiveness (4), stringiness (5). Data plotted as load vs cumulative displacement.

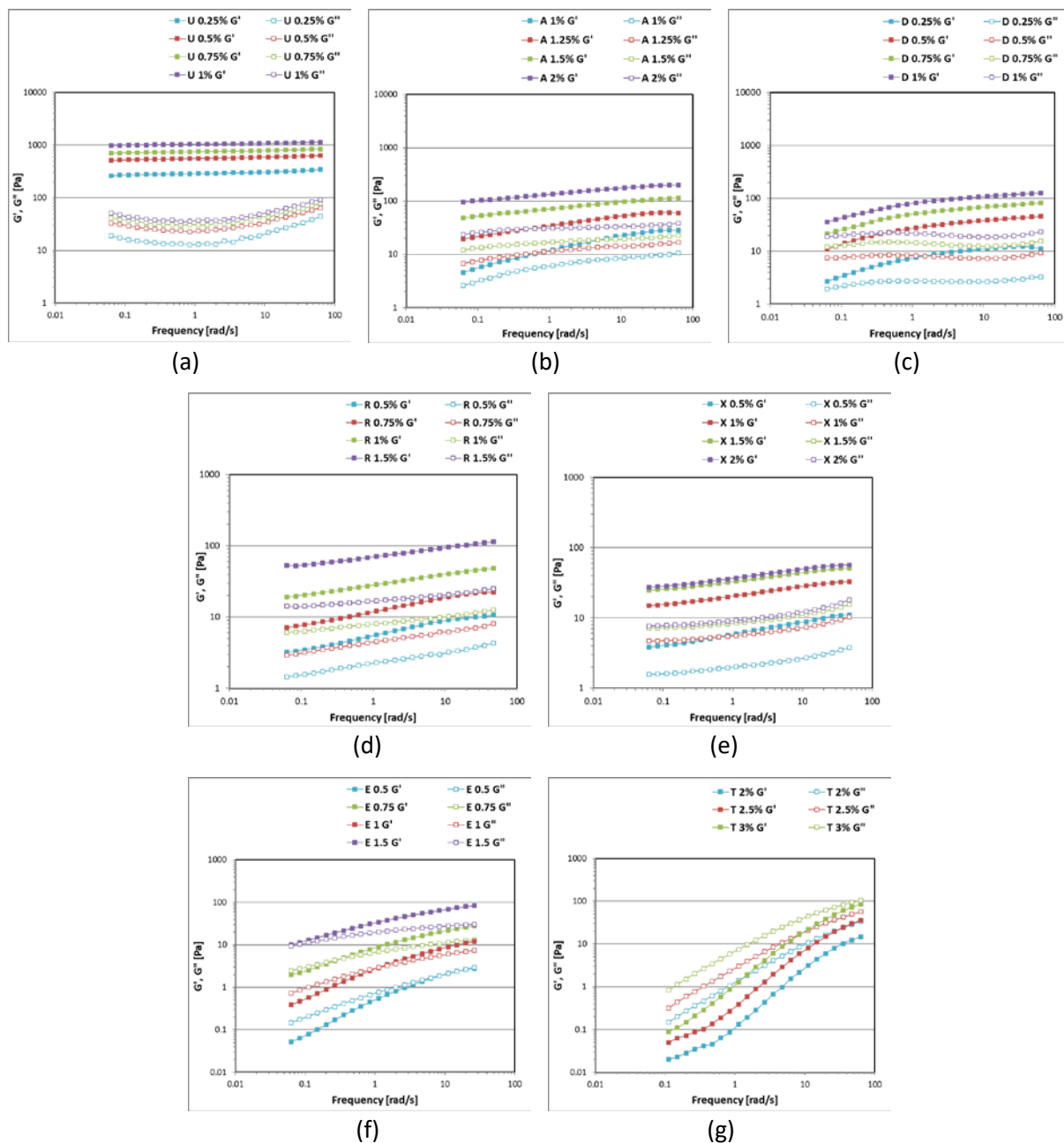


Figure S2: trend of the elastic G' and the viscous G'' modulus as a function of the oscillation frequency for the aqueous dispersion prepared with increasing concentrations of polymers (a) U - carbomer, (b) A - sclerotium gum, (c) D - diutan gum, (d) R - succinoglycan, (e) X - xanthan gum, (f) E - C18-C22 Hydroxyalkyl Hydroxypropyl Guar, (g) T - tamarind seed polysaccharide.