Supporting information for:

Facile preparation of agarose-chitosan hybrid materials and nanocomposite ionogels using an ionic liquid via dissolution, regeneration and sol-gel transition

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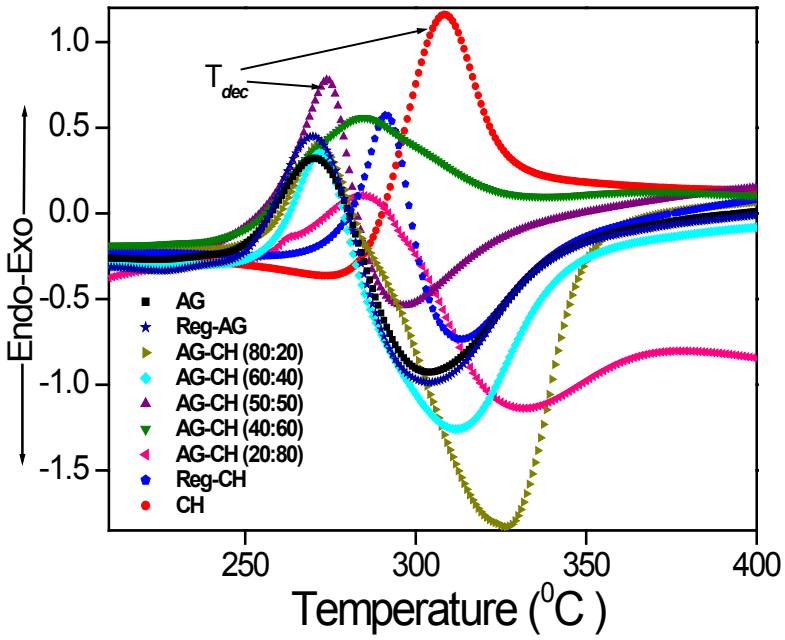

Fig. S1 TGA profiles (T_{dec}) of native, regenerated biopolymers, and agarose-chitosan composites having different proportions

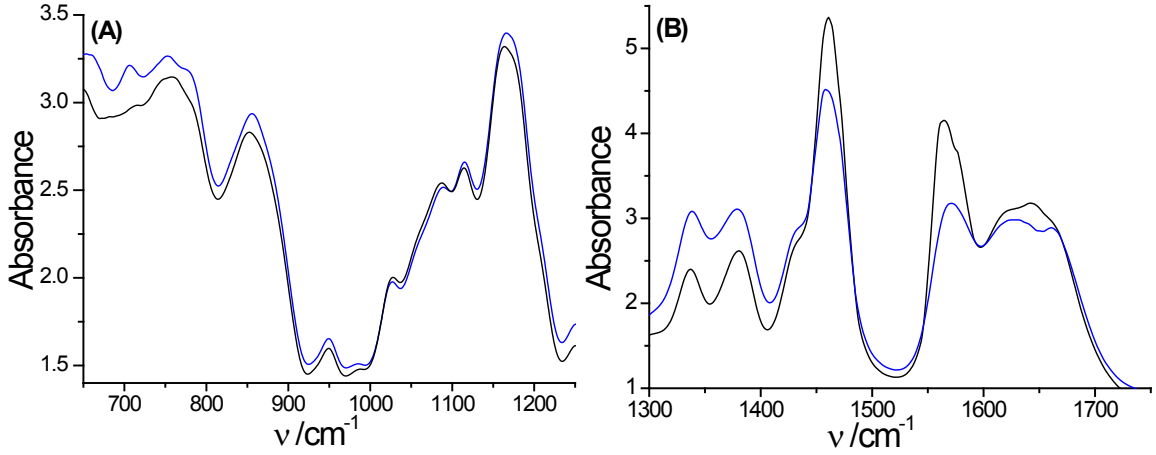

Fig S2 FTIR spectra of AG-CH ionogels (black) and *Ag NPs* AG-CH (blue) nanocomposite ionogels; peaks of (A) AG moiety and (B) CH moiety.

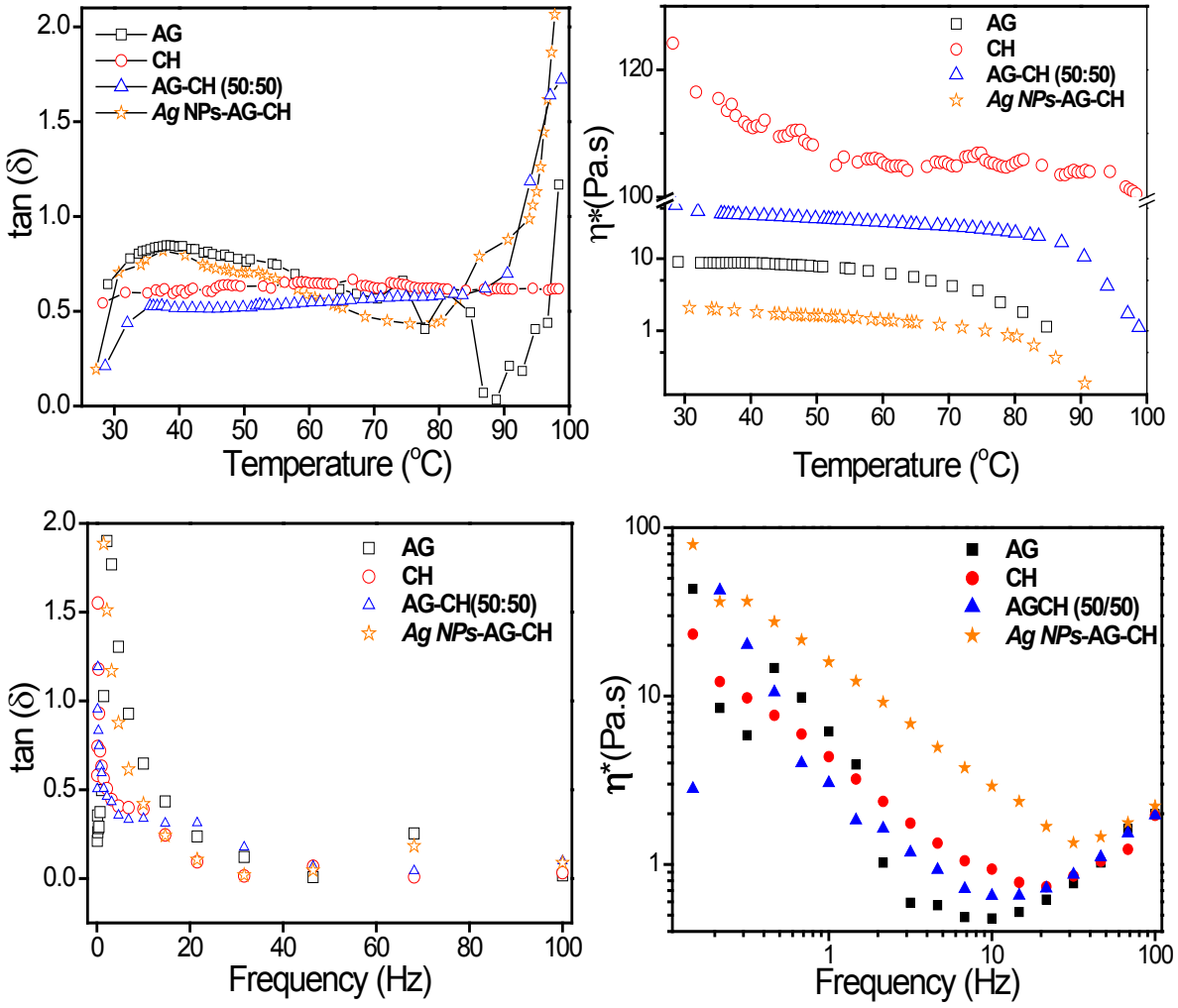

Fig. S3 Rheological properties of AG and CH, AG-CH composite and *Ag NPs*-AG-CH nanocomposite ionogels