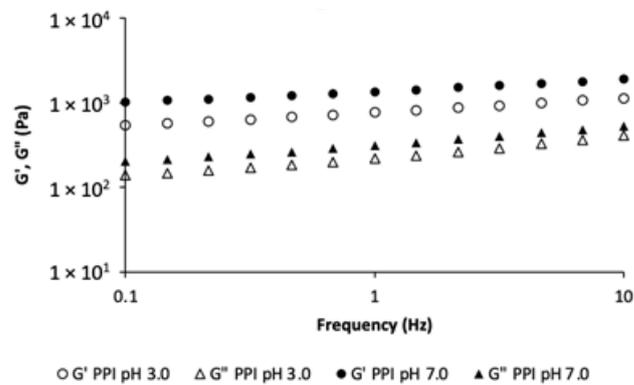
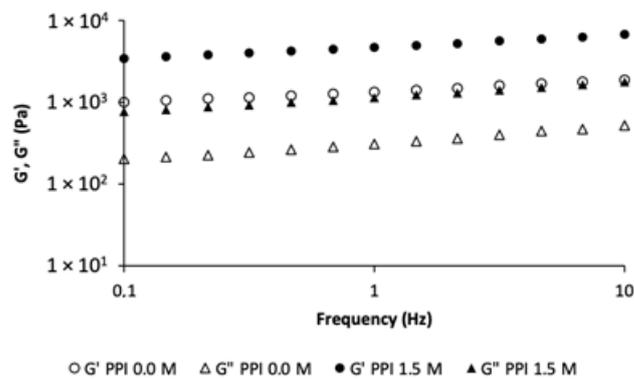


**Figure S1.** Elastic ( $G'$ ) and viscous ( $G''$ ) modulus of soy (SPI) and pea protein isolate (PPI) hydrogels obtained from 20% (w/w) protein solutions.



**Figure S2.** Elastic ( $G'$ ) and viscous ( $G''$ ) modulus of pea protein isolate (PPI) hydrogels obtained from 20% (w/w) protein solutions at pH 3.0 and 7.0.



**Figure S3.** Elastic ( $G'$ ) and viscous ( $G''$ ) modulus of pea protein isolate (PPI) hydrogels obtained from 20% (w/w) protein solutions at 0.0 and 1.5 M ionic strength.