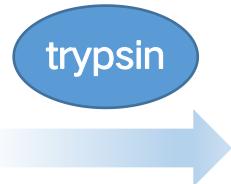




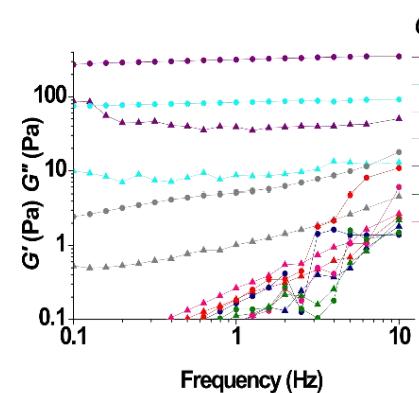
Scallop male gonads



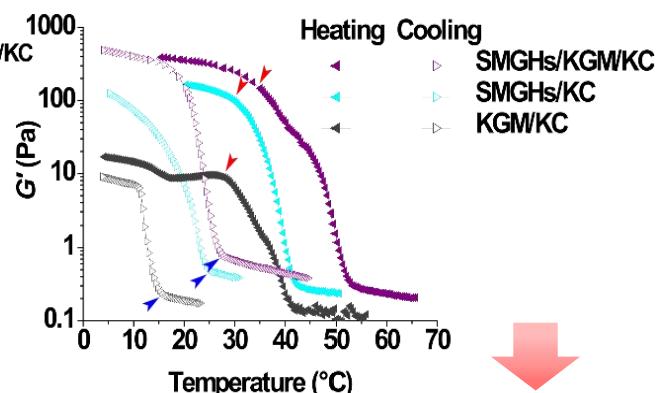
Scallop male  
gonad hydrolysates  
(SMGHs)



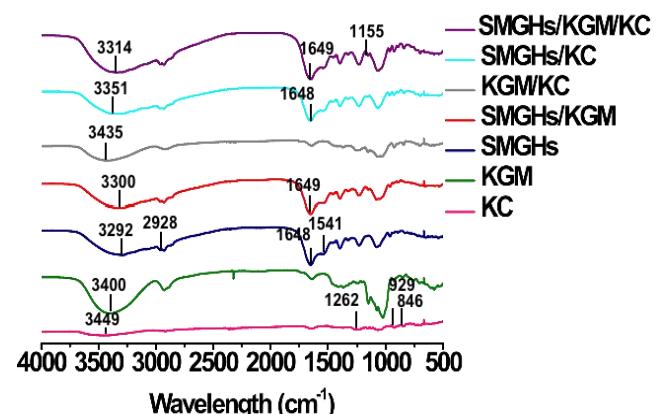
### Rheology-Frequency



### Rheology-Temperature



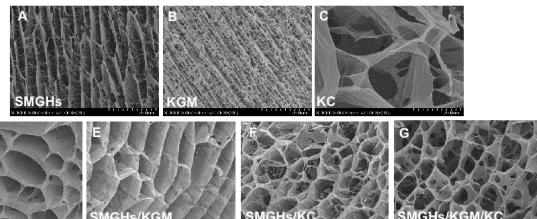
### FTIR



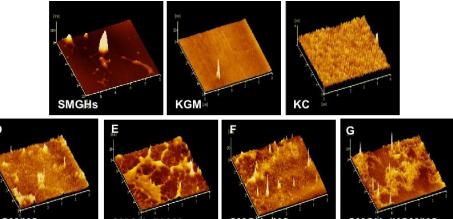
Electrostatic interactions  
Hydrophobic interactions  
Hydrogen bonds



### Cryo-SEM



### AFM



### Intermolecular interactions

