Electronic Supplementary Information

Optimizing the physical properties of collagen/hyaluronan hydrogels by inhibition of polyionic complexes formation at pH close to the collagen isoelectric point

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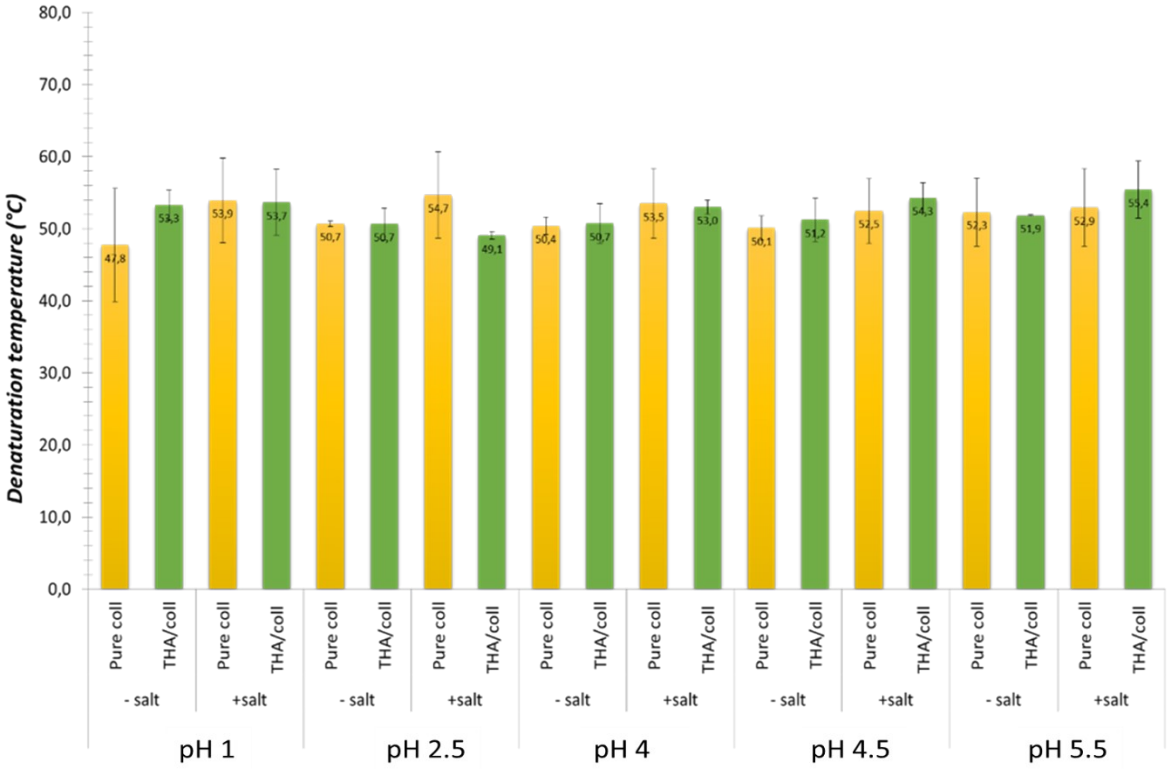
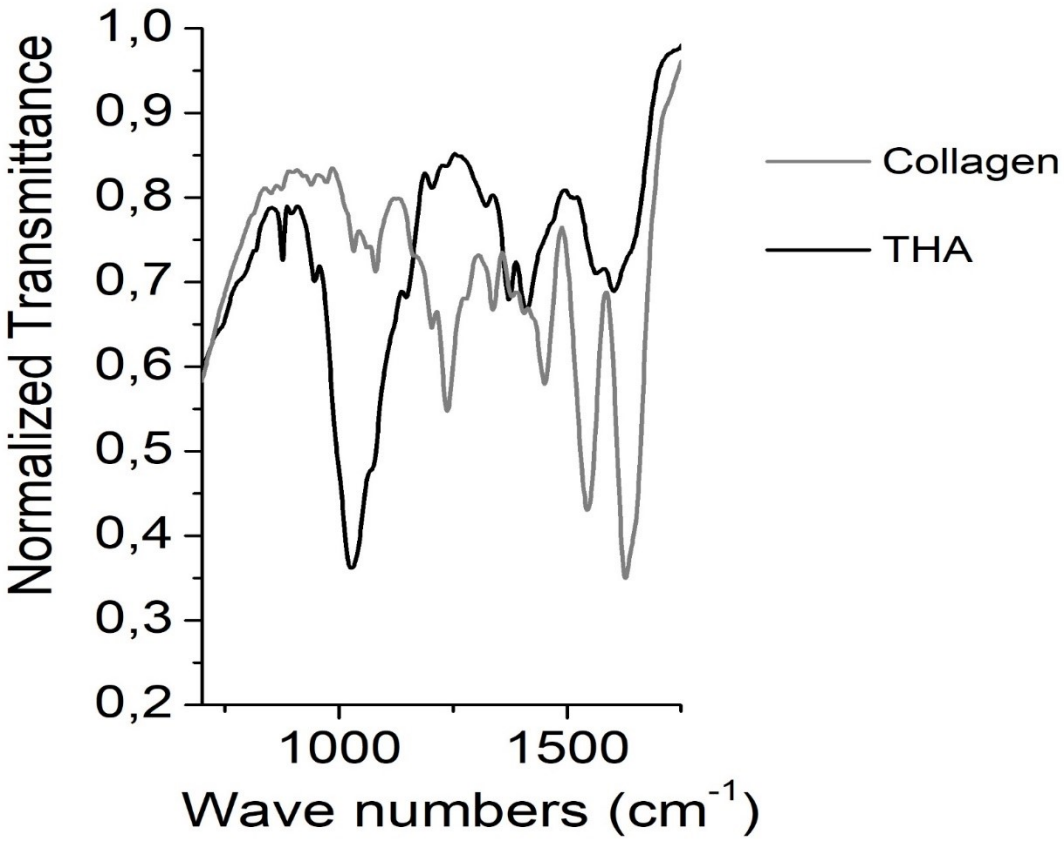
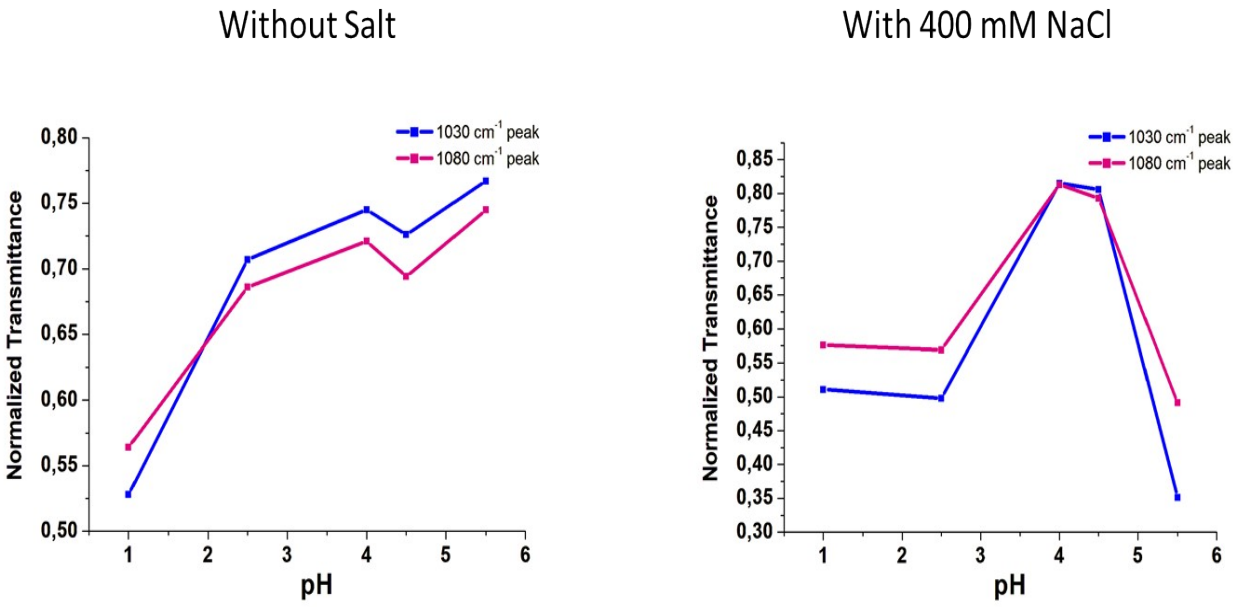


Electronic Supplementary Information N°1: Denaturation temperature of collagen in collagen/THA composite hydrogels after collagen gelling and before THA crosslinking.



Electronic Supplementary Information N°2: ATR-FTIR spectra of pure collagen hydrogel without salt addition and THA powder (zoom in the range from 750 to 1750 cm^{-1}).



Electronic Supplementary Information N°3: Intensity of 1030 and 1080 cm^{-1} FTIR bands according to the pH of collagen/THA solutions.