

# **An Insight into Nano Silver Fluoride Coated Silk Fibroin Bioinspired Membrane Properties for Guided Tissue Regeneration**

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# Supplementary Data

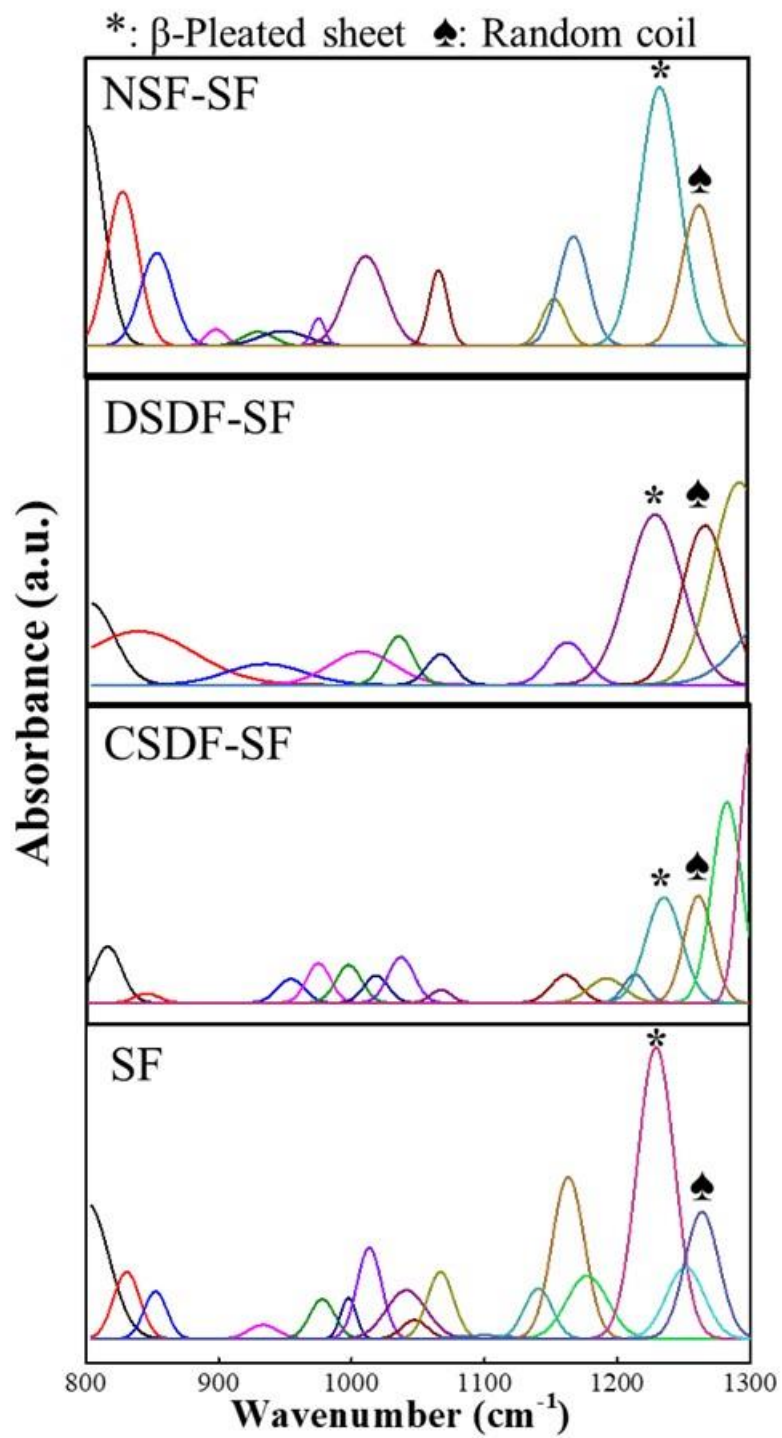


Figure S1: FTIR-ATR spectra of pure SF-based samples, without biomineralization.

Table S1: The  $\beta$ -sheet/random coil ratio of pure non-biomineralized samples

	$\frac{A_{1265}}{A_{1235} + A_{1256}}$	FWHM $A_{1235}$	FWHM $A_{1265}$
SF-Pure	31	34.05	22.49
NSF-Pure	33	35.15	29.72
DSDF-Pure	49	49.03	41.26
CSDF-Pure	56	34.44	29.46