

# SUPPLEMENTARY MATERIALS

## Development of Salmon Sperm DNA/Regenerated Silk Bio-Based Films for Biomedical Studies on Human Keratinocyte HaCaT Cells under Solar Spectrum

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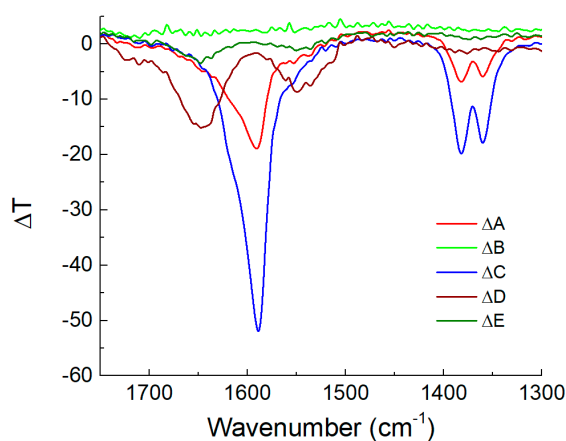


Figure S1. Transmittance variation of SF/DNA samples after the subtraction of the spectrum of SF in the infrared region.

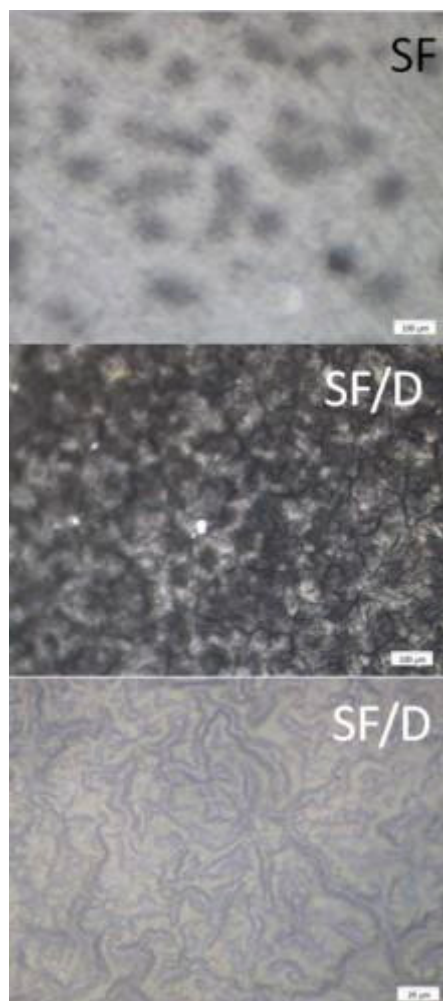


Figure S2. Optical microscopy images of SF and SF/D samples.

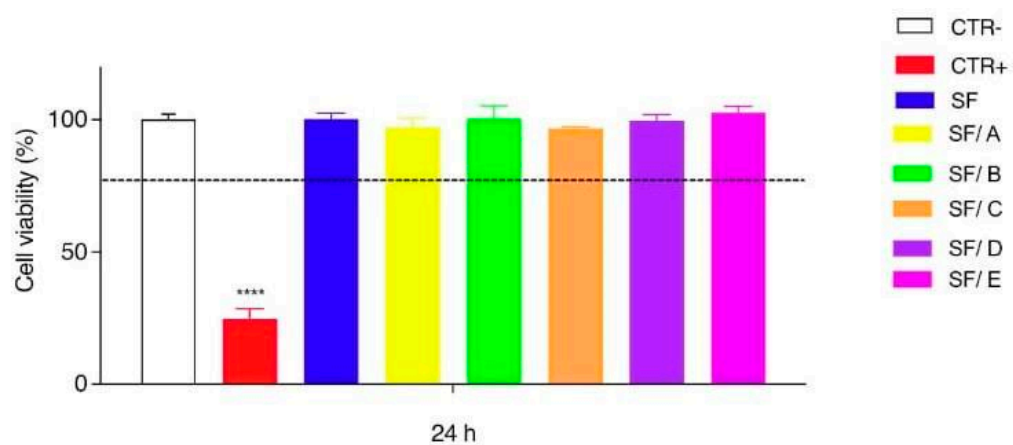


Figure S3. MTT assay on HaCaT cells after 24 h of 440 s irradiation. The SF and SF/DNA labels indicate the viability of the HaCaT cells covered with these films during the irradiation.