Supplementary Information (SI) for New Journal of Chemistry.

Injectable bioactive wood-collagen nanocomposites for enhanced skin regeneration

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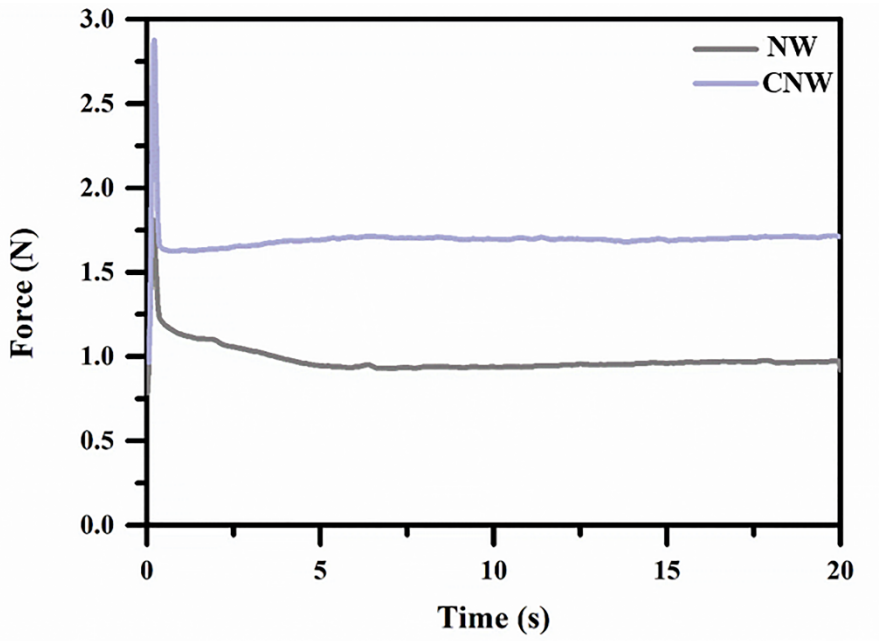

Figure S1. The injectability of NW and CNW implant.

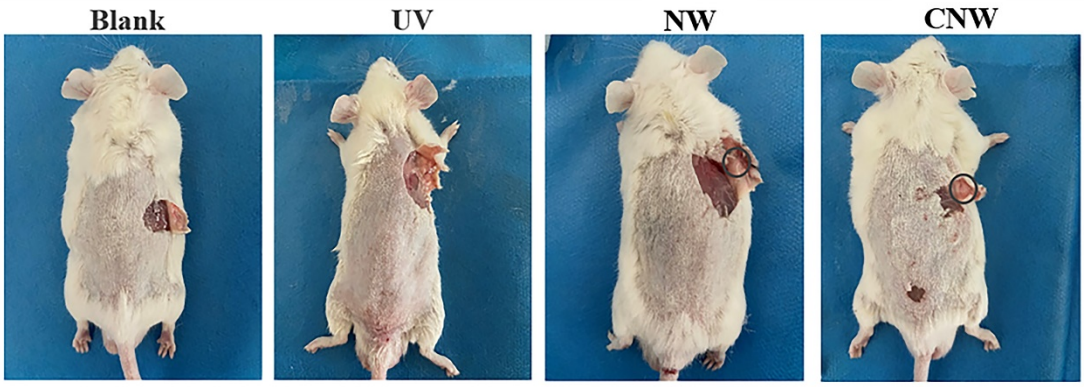

Figure S2. The durability of implants in mice, including the blank, UV, NW, and CNW groups.

Table S1 Pyrogen of the implant

Material	Number	Normal temperature (℃)	Increase the highest temperature (℃)	The sum of increased temperature (℃)
0.9%Saline	1	39.4	0	0.1
	2	39.3	0.1	
	3	39.3	0	
NW	1	39.5	0.2	0.4
	2	39.5	0.1	
	3	39.3	0.1	
CNW	1	39.6	0.1	0.6
	2	39.5	0.2	
	3	39.4	0.3	

Table S2 Hemolysis assay of the implant

Materials	Number	The hemolysis rate (%)	Average hemolysis rate (%)
0.9% Saline	1	0	0
	2	0	
	3	0	
NW	1	1.20	1.18
	2	1.18	
	3	1.16	
	1	0.98	

	2	1.02	0.99
	3	0.96	