## **Supplementary Material for on-line publication only**

## Electroactive nanofibrous dressing with temperature monitoring for wound healing

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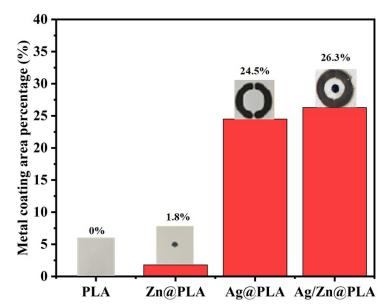


Figure S1. Metal coating area percentage of different samples.

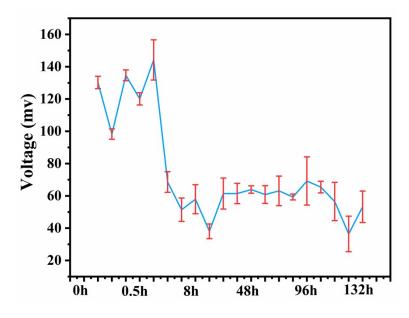
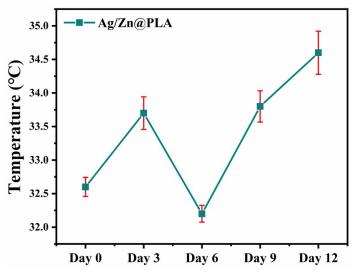


Figure S2. The measured voltage of Ag/Zn@PLA at different time.



**Figure S3.** The monitored temperature change of Ag/Zn@PLA treated wound at different time.

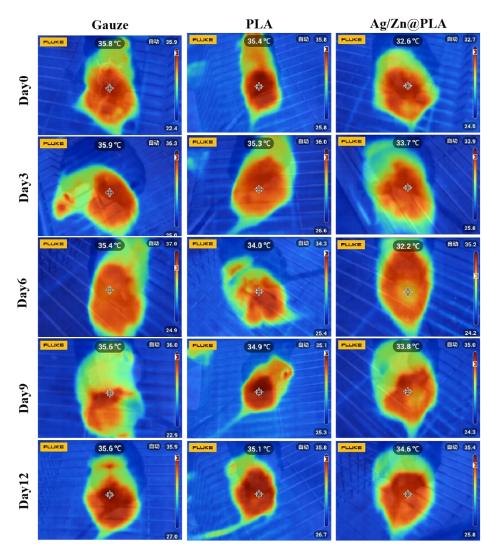


Figure S4. The monitored temperature change of skin wounds by an infrared imager.