

Supplementary material

Synergistic Inhibitory Effect of Honey and *Lactobacillus plantarum* on Pathogenic Bacteria and Their Promotion of Healing in Infected Wounds

Mei Li ^{1,†}, Hong Xiao ^{1,†}, Yongmei Su ², Danlin Cheng ³, Yan Jia ¹, Yingli Li ¹, Qi Yin ¹, Jieying Gao ¹, Yong Tang ^{4,*} and Qunhua Bai ^{1,*}

Table S1. Antibiotic resistance in *S. aureus*, *P. aeruginosa* and *E. coli*

Antibiotic	<i>S. aureus</i>	<i>P. aeruginosa</i>	<i>E. coli</i>
Amikacin	I	I	I
Cefazolin	I	-	R
Ciprofloxacin	I	S	R
Penicillin	R	-	-
Gentamicin	I	I	I
Erythromycin	I	-	-
Ampicillin	R	-	R
Chloramphenicol	I	-	S
Cotrimoxazole	I	I	-
Norfloxacin	I	S	R

S susceptible, *I* intermediate, *R* resistant[58]

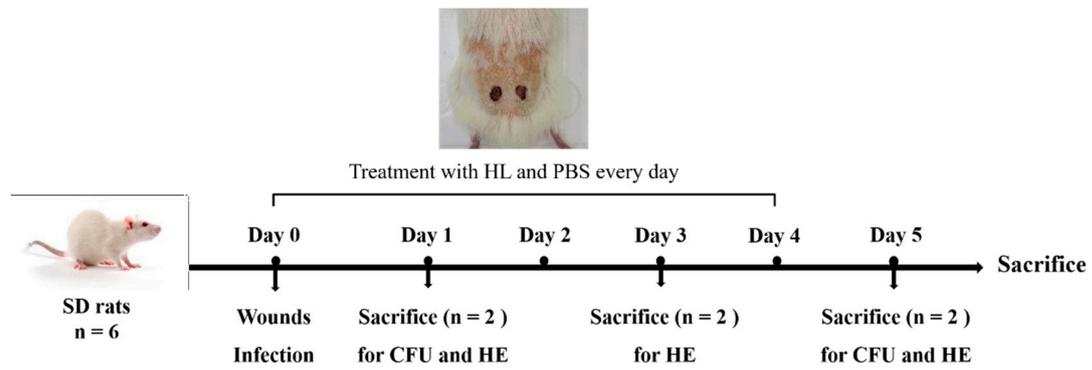


Figure S1 Scheme of the experimental design

CFU: Count of viable bacteria in wound tissue; HE: Histological analysis.

Reference

1. Cockerill, F.R.; Clinical and Laboratory Standards Institute. *Performance Standards for Antimicrobial Susceptibility Testing: Twenty-Third Informational Supplement; [... Provides Updated Tables for... M02-A11, M07-A9, and M11-A8]*; National Committee for Clinical Laboratory Standards: Wayne, PA, USA, 2013.