Supplementary Information (SI) for Sustainable Food Technology. This journal is © The Royal Society of Chemistry 2025

Supplement Fig. 1.

Survival rate (A) and biofilm formation index (B) of *L. plantarum* JB-1 under acid stress, oxidative stress, and bile salt stress after 0 and 10 mg/mL PME pre-stress respectively

Note: Lowercase letters indicate significant differences (p < 0.05) between PME-0 and PME-10 under the same stress and stress time. Capital letters represent PME-0 or PME-10, and there is a significant difference (p < 0.05) between different stress times under the same stress

