

Supplementary File

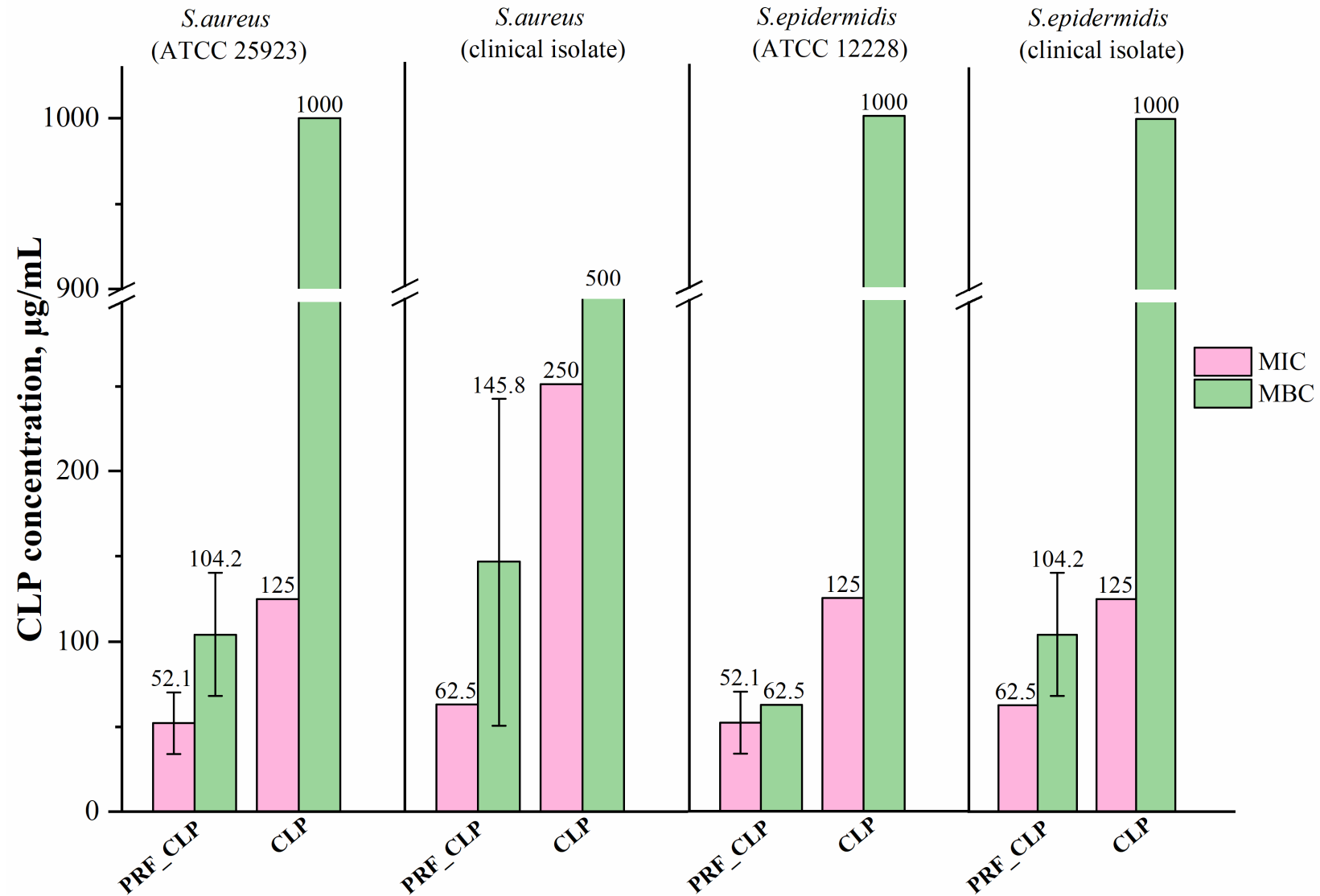


Figure S1. MIC and MBC value differences between CLP and PRF_CLP samples against four bacteria stains (*S. aureus* (ATCC 25923), *S. epidermidis* (ATCC 12228), *S. aureus* (clinical isolate), *S. epidermidis* (clinical isolate)). The graphs show the mean MIC and MBC values calculated from the results of antibacterial tests in 3 donors, compared with the MIC and MBC values obtained with pure CLP.

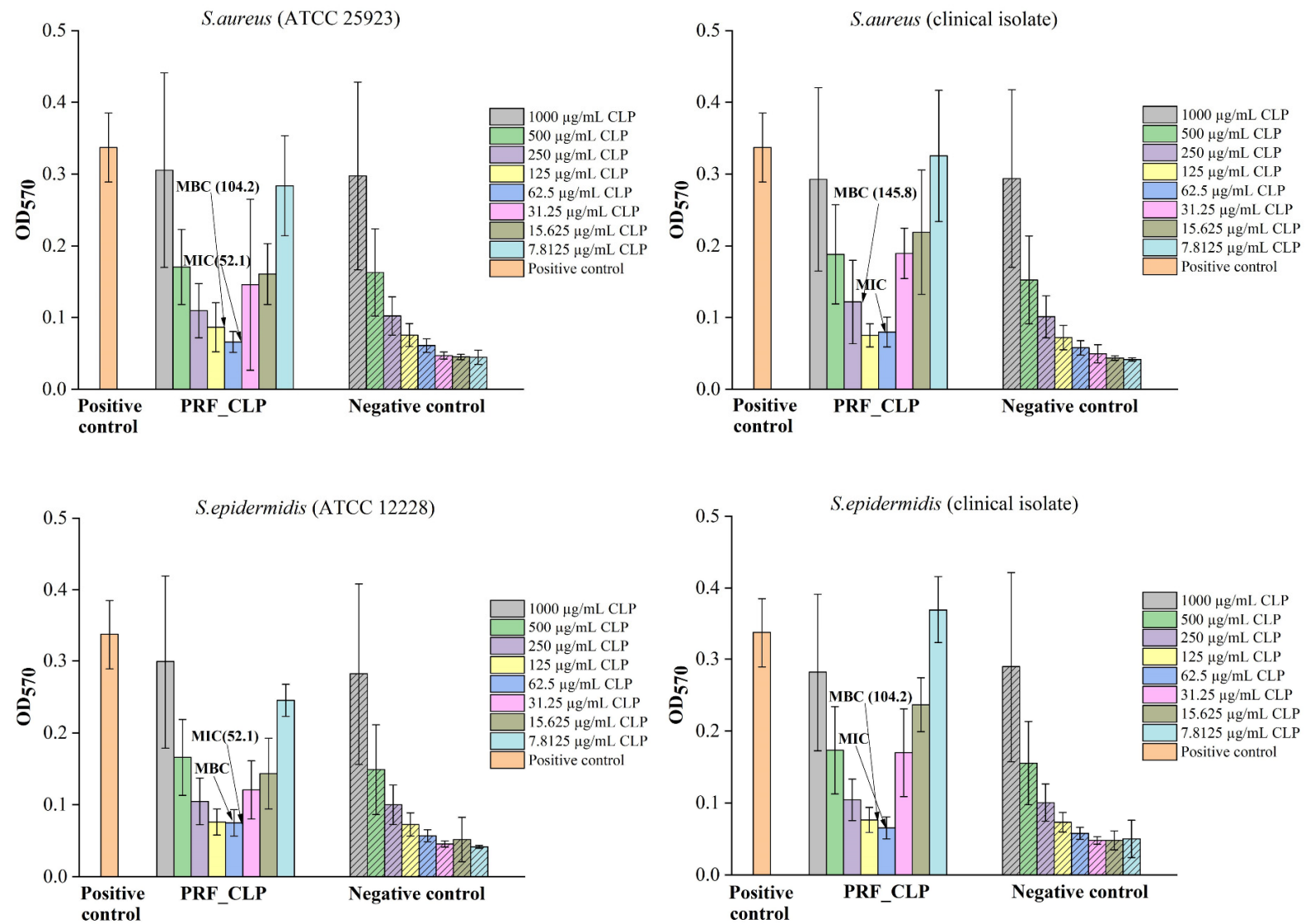
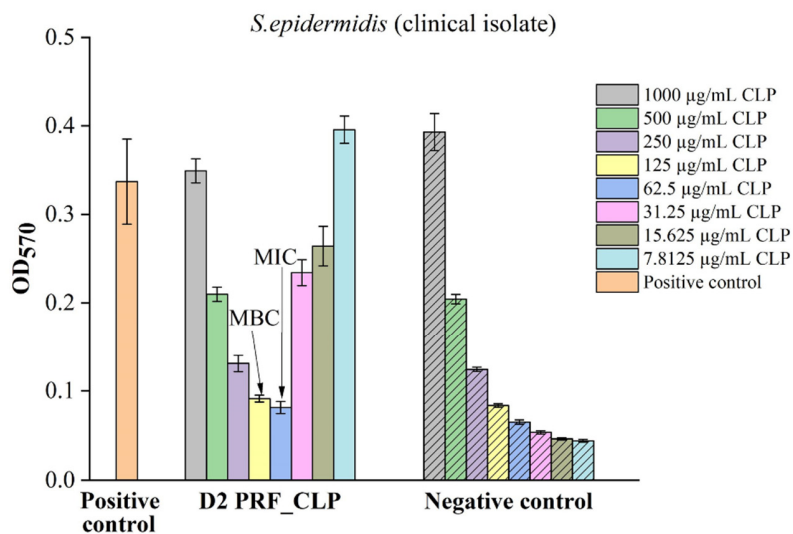
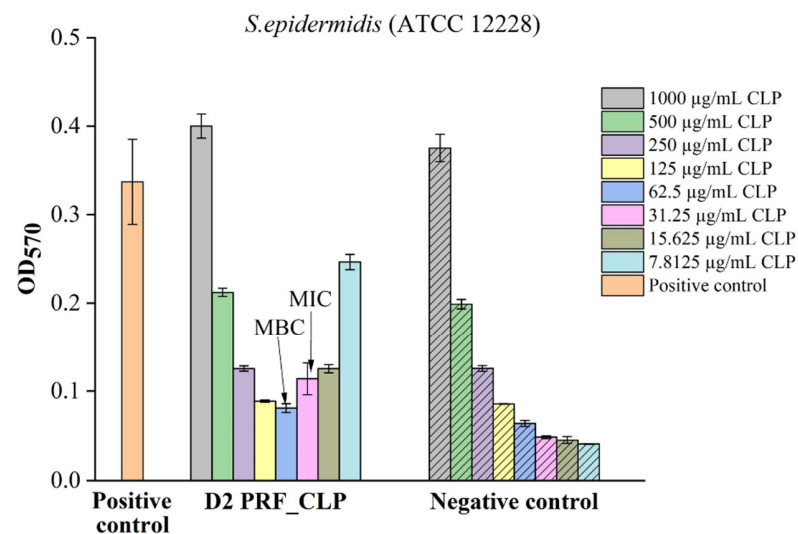
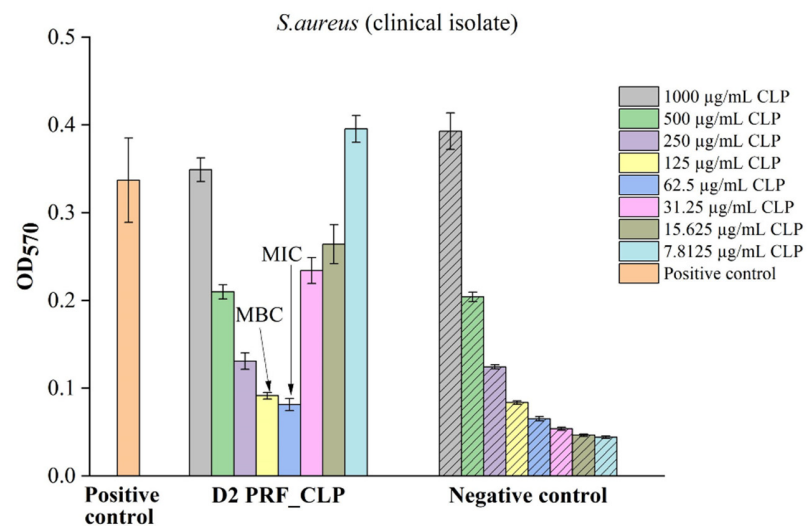
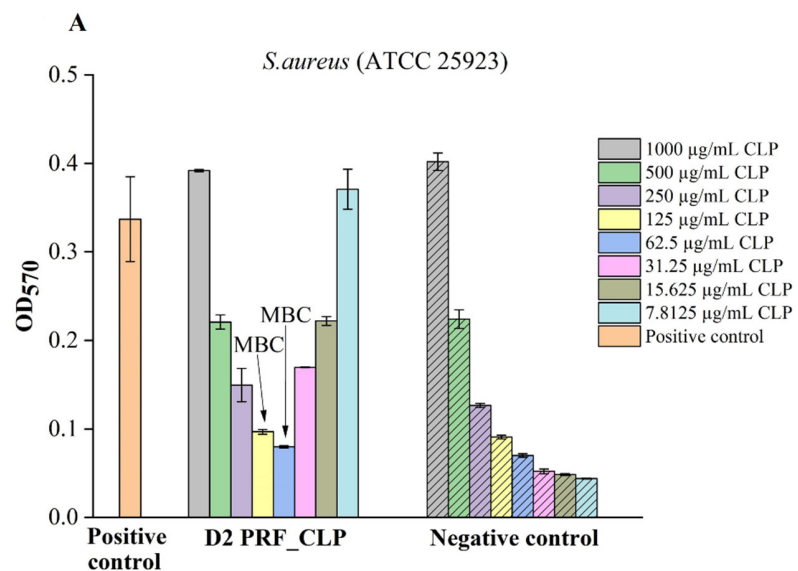


Figure S2. Antibacterial properties of PRF_CLP samples for 4 bacteria strains (*S. aureus* (ATCC 25923), *S. epidermidis* (ATCC 12228), *S. aureus* (clinical isolate), *S. epidermidis* (clinical isolate)). The graphs show the mean MIC and MBC values calculated from the results of 3 donor antibacterial tests. Pure bacterial suspension (10^6 CFU/mL) as positive control and pure sterile Mueller-Hinton broth as negative control were used.



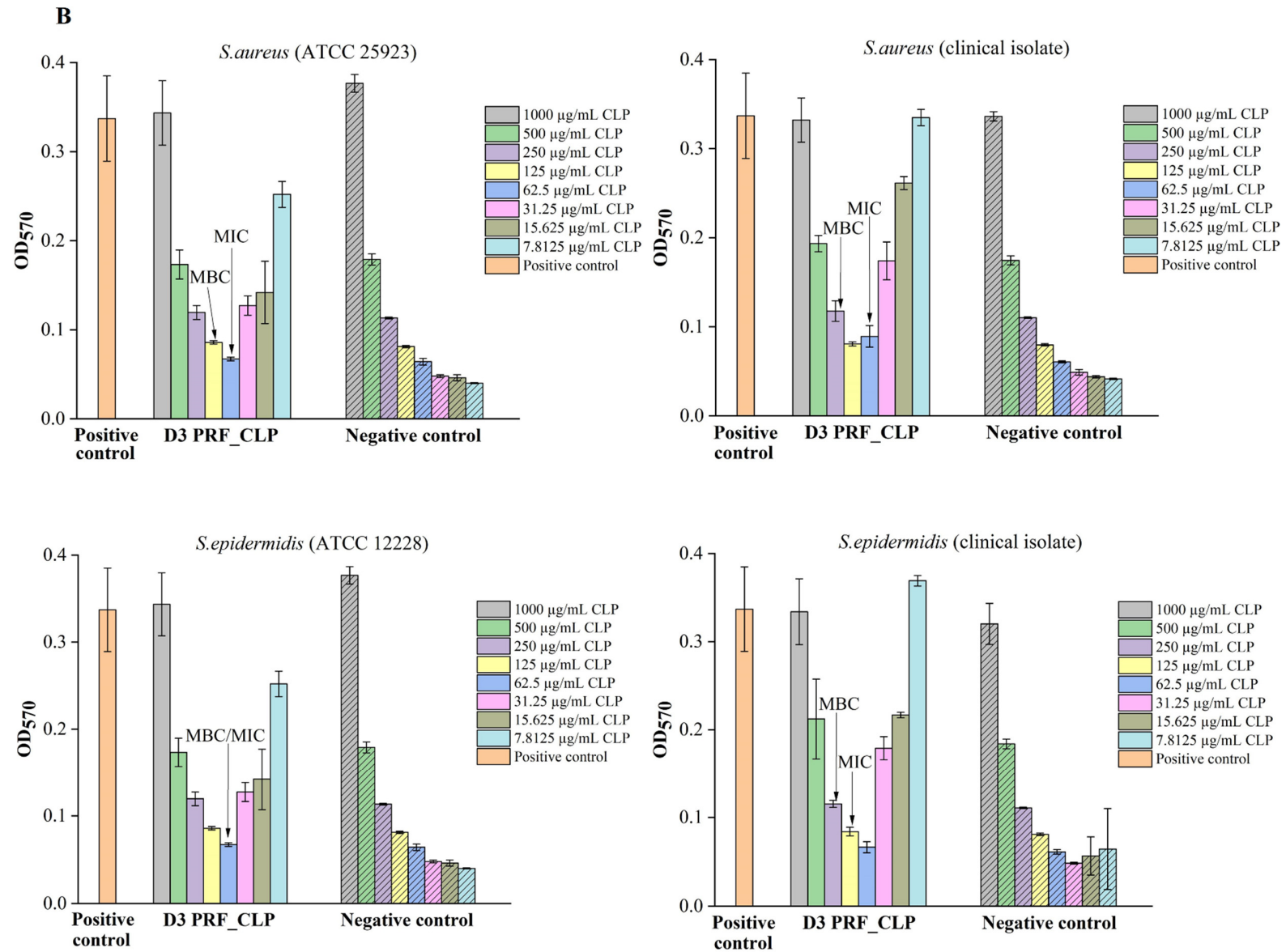


Figure S3. Antibacterial properties of PRF_CLP samples at various concentrations of CLP solution for 4 bacteria strains (*S. aureus* (ATCC 25923), *S. epidermidis* (ATCC 12228), *S. aureus* (clinical isolate), *S. epidermidis* (clinical isolate) : A) For PRF_CLP samples prepared from donor 2 blood; B) For PRF_CLP samples prepared from donor 3 blood. Pure bacterial suspension (10^6 CFU/mL) as positive control and pure sterile Mueller-Hinton broth as negative control were used.