Supplementary Materials

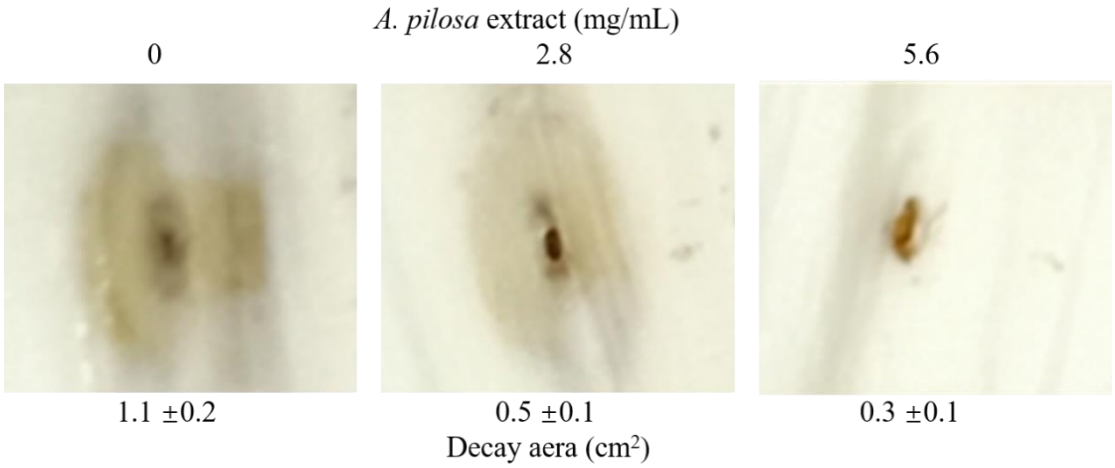


Figure S1. The decay area of Chinese cabbage after infection by various concentrations of the extracts from *A. pilosa*. The errors are standard errors.

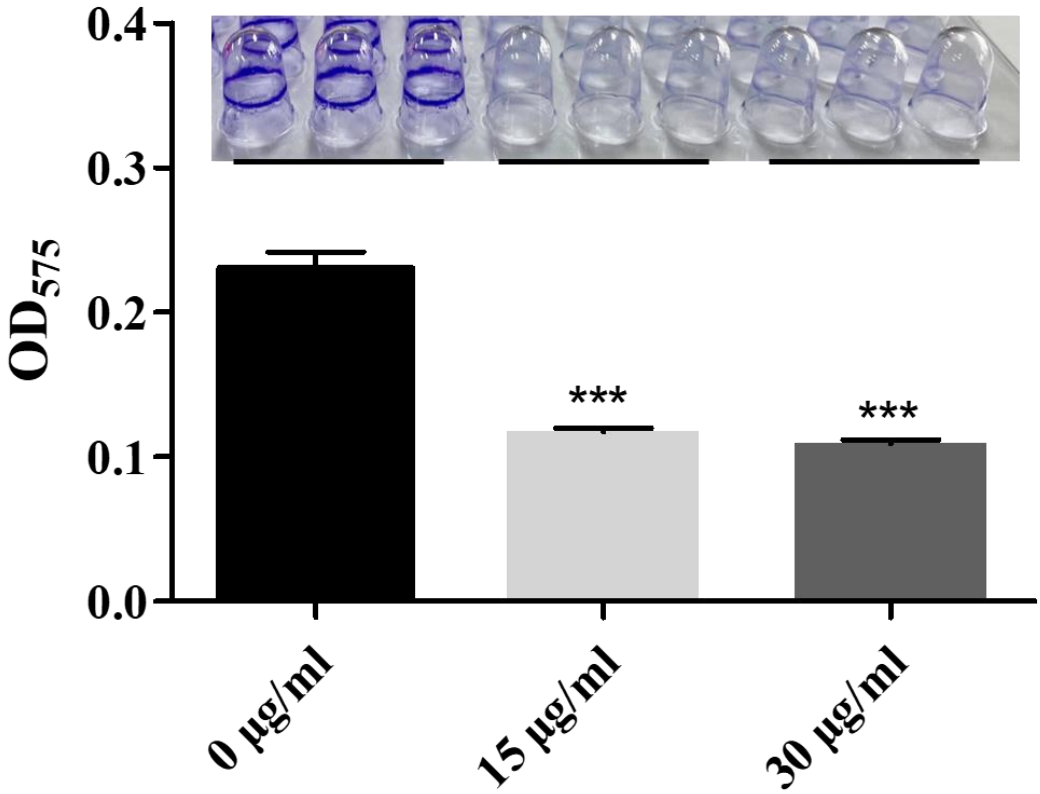


Figure S2. The effects of wogonin on the formed biofilm. After PAO1 was grown in a 96-well plate at 37 °C for 10 h, the culture was removed and new LB broth with 15 or 30 μg/mL wogonin was added and incubated at 37 °C overnight. The biofilm biomass was evaluated by crystal violet staining. Each sample displayed 3 wells. The errors are standard errors. The error bars represent standard errors. ***, $p < 0.001$.

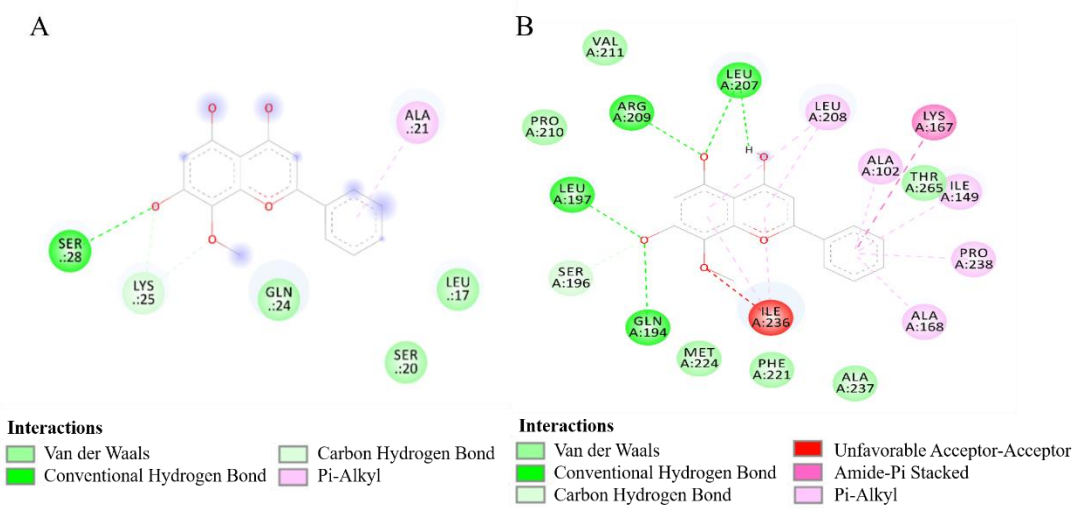


Figure S3. In silico molecular docking analysis. (**A**) The active sites of LasR CBD (PDBID:6D6A) docked with wogonin. (**B**) The active sites of PqsR CBD (PDBID: 4JVI) with wogonin. Molecular docking was performed using Autodock Vina v.1.1.2, and graphics were generated with Discovery Studio2016 software.