1

10

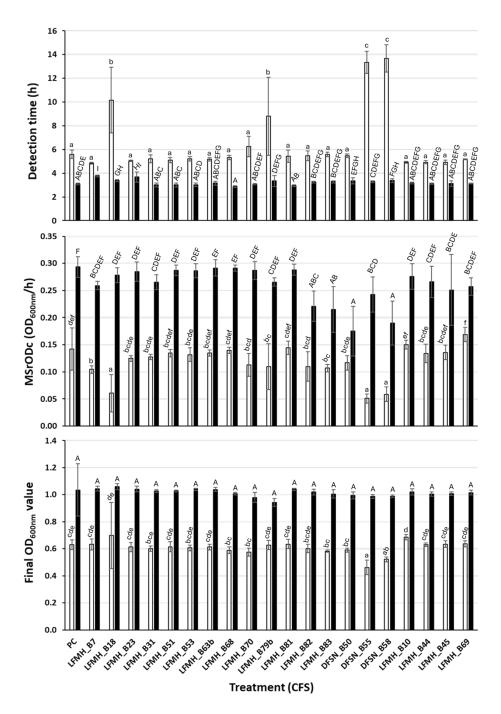


Fig. S2. Kinetic parameters, including detection times (h), MSrODc (OD_{600nm}/h), and final OD_{600nm} values for the two pathogens (*L. monocytogenes* \Box and *S. aureus* \blacksquare), during their planktonic growth in TSB at 37 °C for 24 h in the presence of each of the 20 selected AI-2-QS-interfering LAB CFSs, each applied at 50% v/v. The kinetic parameters of the PC (without LAB CFS addition) are also displayed (first bar pairs on the left of each diagram). All these parameters were calculated by fitting OD time curves to the Baranyi and Roberts model. Each bar represents the mean values \pm standard deviations. For each graph and pathogen separately, mean values followed by different superscript letters indicate significant differences (p < 0.05).