



**Figure S2**

Resistance of cells from 20 days old colonies grown on GMA to zymolyase presented as decrease in density of cell suspension. Values represent averages from 4 independent biological replicates for the mutant strains and 6 replicates for the wt; the significance of the difference between BY4742 and the other four strains was determined using two-way ANOVA with  $p < 0.05$ .