

S1 Fig. Electrophoresis of chromosomal DNA of the MC39 strain lacking the *PMR1*-containing plasmid (*pmr1-* $\Delta$  *ret1-27*). The MC39 cells lacking the *PMR1*-containing plasmid were grown in YPD supplemented with 10 mM CaCl<sub>2</sub>, spun down, re-suspended in regular YPD medium and incubated for the indicated time. Chromosomal DNA samples of the MC39 bearing the *PMR1*-containing plasmid (*ret1-27*) and 1MA77/12 (*pmr1-* $\Delta$ ) strains grown in regular YPD were used as a control.