



FIG S1. Growth phenotypes of the wild type and *rim15* mutant strains in the presence and absence of rapamycin. Wild-type BY4743 (gray line), $\Delta rim15$ (orange line), and $rim15^{5055insA}$ mutant (green line) strains were grown for 5 days in YPD medium (left) and YPD medium containing 200 ng/ml rapamycin (right). The optical density at 660 nm (OD_{660}) was automatically measured using a bio-photorecorder TVS062CA (Advantec Toyo, Japan).