## Supplementary Data

## Engineered yeast Yarrowia lipolytica as a chassis for biosynthesis of fatty acids from mannitol and macroalgal biomass extracts

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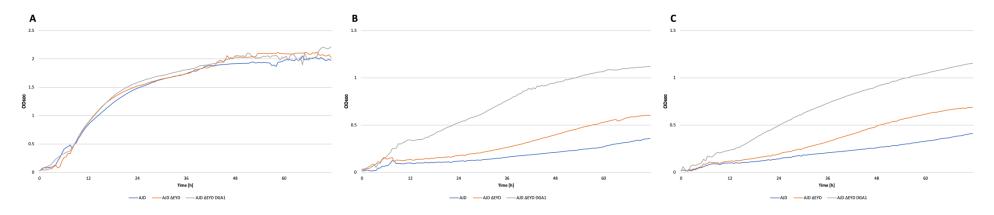


Figure 1. Growth curves for parental strain AJD (blue), strain with the knockout of *EYD1* gene (orange) and the knockout strain with additional overexpression of *DGA1* gene (gray) in rich YPD medium (A) on minimal medium with 2% mannitol (B) and minimal medium supplemented with 10% mannitol (C).

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