

Additional file 1: Determination of oil content based on a densitometry method after separation on Thin Layer Chromatography. The standard used for TAG quantification was triheptadecanoin (C17:0 TAG).

(A). Type I mutants under TAP condition.

(B). Type II mutants under TAP-N condition.

(C). Type III mutants under MM condition.

Data are means of three biological replicates, error bars represent standard deviation.

Abbreviations

AU, Arbitrary Unit; FL, Fluorescence Light; MM, Minimal Medium; N, Nitrogen; TAG, TriAcylGlycerol; TLC, Thin Layer Chromatography; TAP, Tris-Acetate-Phosphate.

