



**Figure S1. Results of linear regression with  $Y_{NH4+/glycerol}$  as predictor variable and  $c(formate_{Harvest})$  as target variable.** A) Regression coefficients for  $Y_{NH4+/glycerol}$  and  $\beta_0$  with error bars indicating the 95% significance interval. B)  $\bullet$ :  $Y_{NH4+/glycerol}$ ; —: fitted linear regression model.