



**FIG S1:** (A) Principal Components Analysis confirms the significant impact of carbon source on the *C. albicans* proteome and the reproducibility of the replicate 2D-gel profiles. (B) Correlation between the long term and short effects of glucose on protein levels in *C. albicans* cells grown on oleic acid for all proteins for which changes in expression were detected. (C) Correlation for Glycolytic enzymes. (D) Correlation for fatty acid  $\beta$ -oxidation enzymes. (E) Correlation for gluconeogenic, glyoxylate cycle and TCA cycle enzymes