

Supplementary figure 3: Data analysis of the full nutrition sucrose starvation experiment using LFQ (Label Free Quantitation) derived values from MaxQuant.

a) Volcano plot from t-test analysis performed using Perseus software. b) Weighted Venn diagram comparing all analyzable proteins using Intensities from MaxQuant and cRacker or LFQ values from Maxquant and the significantly tested differentially abundant proteins using t-test analysis (α= 0.01, Benjamini-Hochberg correction). MQ+Cracker - all analyzable proteins using MaxQuant intensities and cRacker; LFQ MQ+Perseus - all analyzable proteins, using LFQ values from MaxQuant and Perseus. c) Barplot of MapMan functional categories comparing differentially abundant proteins from LFQ value analysis. Fisher Exact test has been used for testing (α= 0.05). ** - corrected p < 0.01; * - uncorrected p < 0.01.