



Supplementary Figure 1. microarray gene expression validation with real time PCR. Selected transcripts of 1-MCP treated and untreated tomatoes at MG, BR, and EO ripening stages were referred to the untreated MG tomato gene expression that served as reference. The regression equation, correlation coefficient (r) and correlation significance (p) values between the methods were: $Y = 1.0494X + 0.3854$, $r = 0.9132$, $p < 0.0001$, respectively.