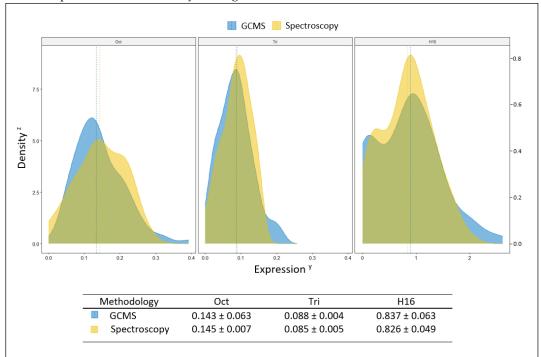
Article

Reflectance Spectroscopy for Non-Destructive Measurement and Genetic Analysis of Amounts and Types of Epicuticular Waxes on Onion Leaves

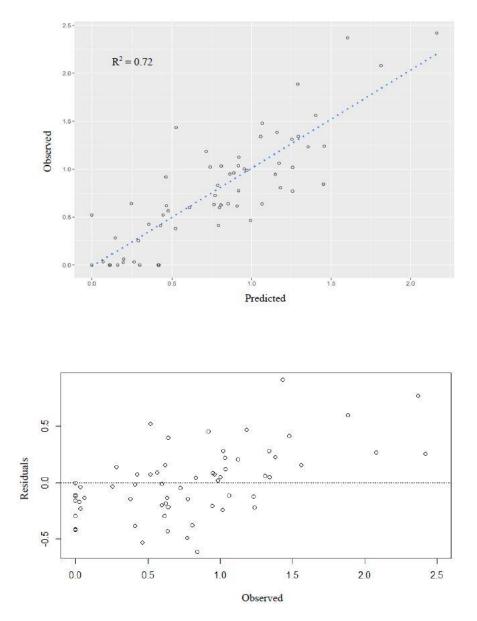
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Supplementary Figure S1. Density plots comparing mean amounts ± standard errors of fatty alcohols [Octacosanol-1(Oct, left) and Triacontanol-1 (Tri, center)] and ketone Hentriacontanone-16 (H16, right) from GCMS and spectroscopy. Y-axes on the left are for plots of Oct and Tri, and the y-axis on the right for H16. Horizontal axis shows amounts of wax component. Vertical dashed lines show the median for GCMS (blue) and Spectroscopy (yellow).



Supplementary Figure S2. Scatter plot of the best regression for observed and predicted H16 values (top) and plot of residuals and observed values (bottom).