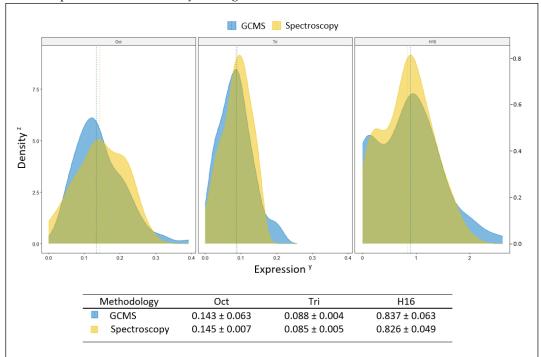
## Article

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

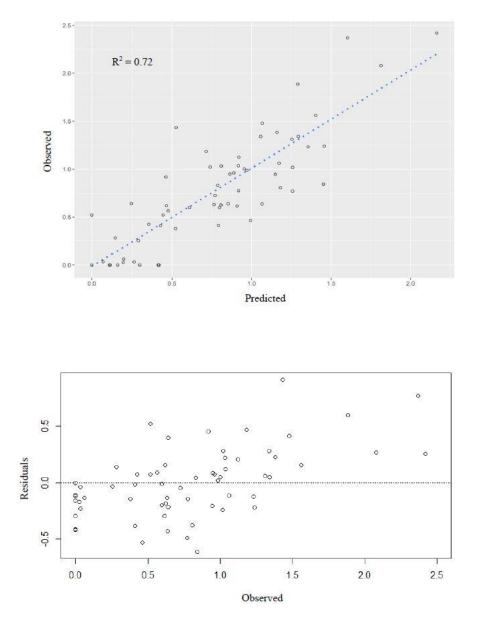
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**Supplementary Figure S1.** Density plots comparing mean amounts ± standard errors of fatty alcohols [Octacosanol-1(Oct, left) and Triacontanol-1 (Tri, center)] and ketone Hentriacontanone-16 (H16, right) from GCMS and spectroscopy. Y-axes on the 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).