

Supplementary Material

Table S1 Cross-validation statistics of the Flexible Discriminant Analysis (FDA) for the training hyperspectral dataset collected on tomato leaflet tissues (transmittance) and kiwi leaf tissues (reflectance).

<i>Class</i>	<i>Accuracy (%)</i>	<i>Kappa</i>	<i>Precision (%)</i>	<i>Sensitivity (%)</i>	<i>Specificity (%)</i>	<i>F1 (%)</i>
<i>Tomato (1643 observations)</i>						
Con	63.60	45.22	52.93	73.37	77.23	67.75
Pst			77.53	67.78	91.18	72.33
Xeu			52.89	50.09	76.49	51.45
<i>Kiwi (354 observations)</i>						
NS/S	74.58	48.16	72.79	68.15	79.70	70.39
Con—Control (healthy), Pst—Inoculated with <i>Pseudomonas syringae</i> pv. <i>tomato</i> , Xeu—Inoculated with <i>Xanthomonas euvesicatoria</i> , NS—nonsymptomatic, S—symptomatic.						