## Supplementary Information for:

## Visualization the Distribution of Carbendazim on Arabidopsis Leaf Surface by VUV-Postionization Mass Spectrometry

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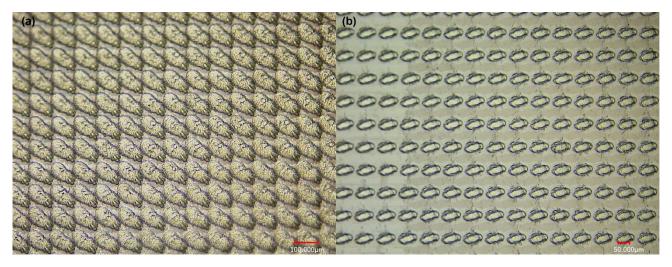


Figure S1. Optical microscope image of a laser ablation crater. The scanning step size is (a)100  $\,\mu m$ ; (b)50  $\,\mu m$ .

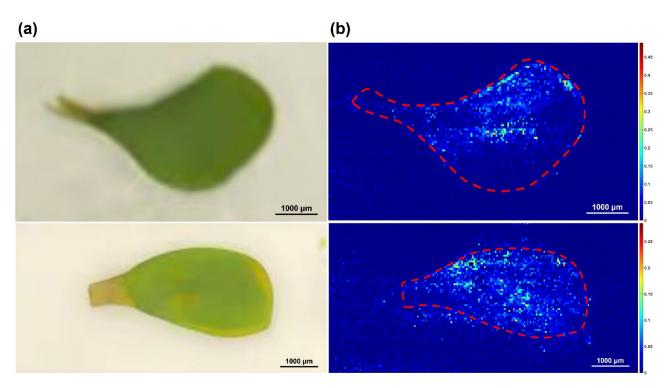


Figure S2. Image analysis of residual carbendazim on leaf surface after the carbendazim was sprayed on the leaf. (a) The optical images of leaf, (b) corresponding mass spectrometry images of carbendazim.