***Supplementary Material***

**Histological and transcriptome analyses provide insight into the interaction of grapeand *Colletotrichum viniferum***

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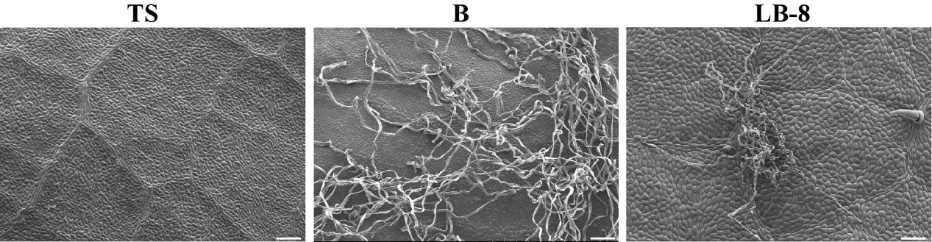
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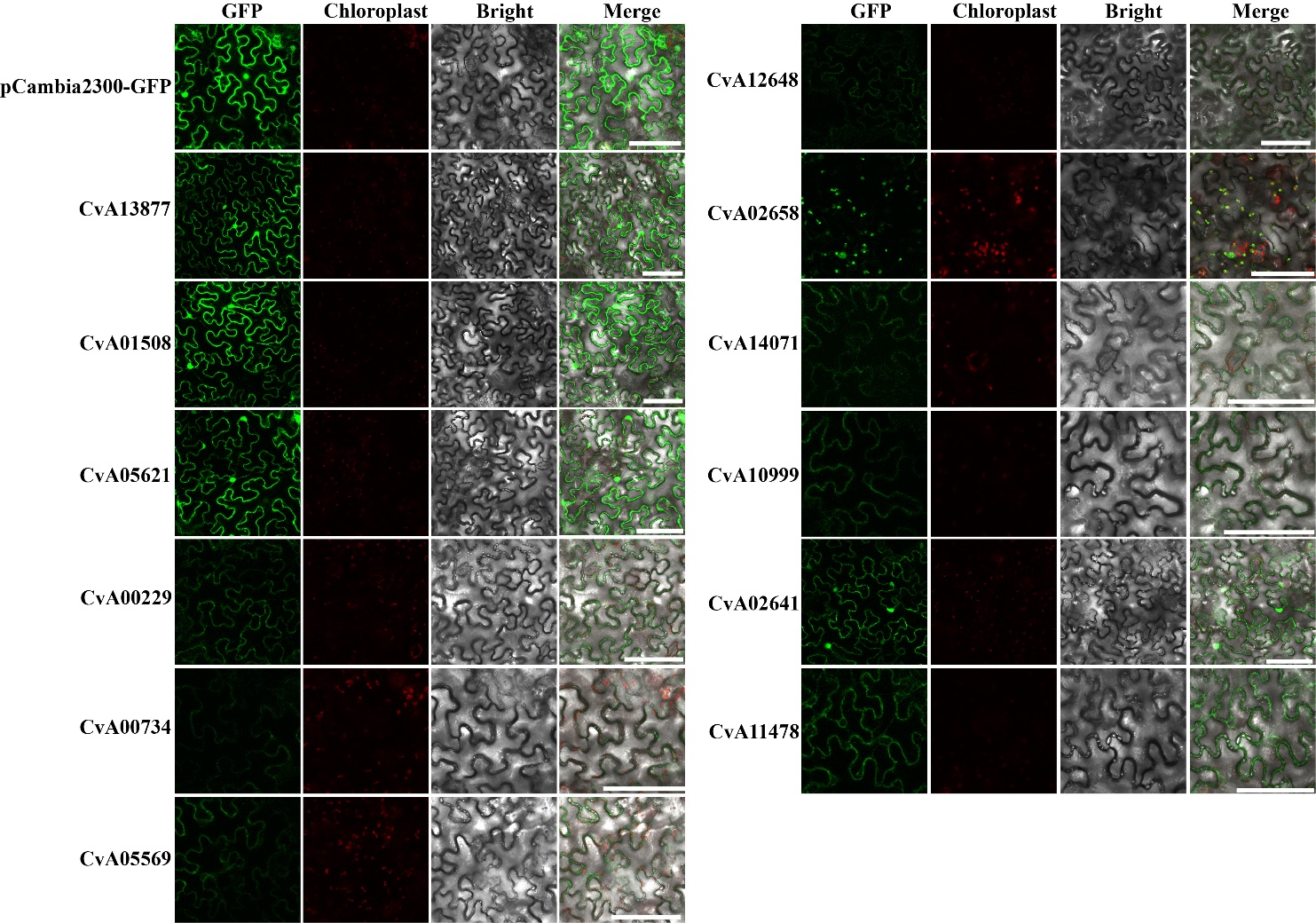
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**Figures**

**Figure S1**. The adaxial surface of leaves from different germplasms of grapevine was observed by SEM. Scale bar = 100 µm.



**Figure S2**. Subcellular localization of three effectors in *N. benthamiana* leaves: plasma membrane and the nucleus (CvA13877, CvA01508, CvA05621 and CvA02641), and plasma membrane (CvA00229, CvA00734, CvA05569, CvA12648 CvA14071, CvA10999 and CvA11478), and chloroplast (CvA02658). Effectors-GFP fusion proteins and GFP were transiently expressed in *N. benthamiana* following *Agrobacterium* transformation method. Photographs were taken 24 h after transformation. Scale bars = 100 µm.