

Figure S1. Representative phenotypes of transgenic apple plants and identification of *MdSYP121*-OE transgenic apple calli. (a) *MdSYP121*-OE transgenic apple calli were confirmed by RT-qPCR and Western blot RT-qPCR and Western blot. (b) Representative phenotypes of Vec and *MdSYP121*-OE calli lines with *B. dothidea* infection for 4 days.

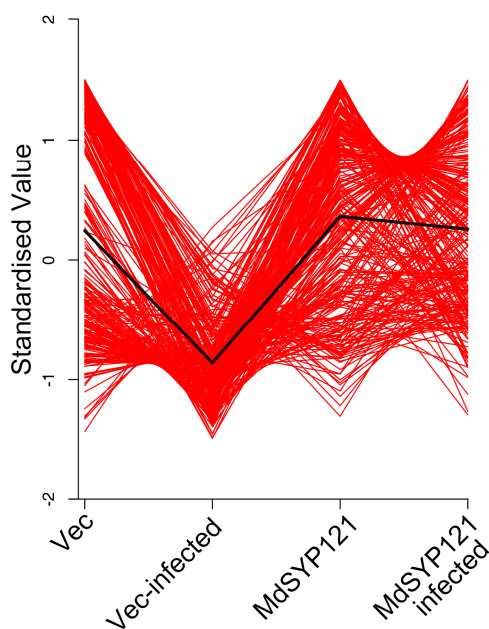


Figure S2. K-Means clustering analysis in *MdSYP121*-OE and Vec calli infected with *B. dothidea*.