10.1071/CP17158_AC © CSIRO 2017

Supplementary Material: Crop & Pasture Science, 2017, 68(6), 555–560.

Detached-petiole inoculation method to evaluate Phytophthora root rot resistance

in soybean plants

Yingping Li^A, Suli Sun^A, Chao Zhong^A and Zhendong Zhu^{A,B}

^AInstitute of Crop Sciences, Chinese Academy of Agricultural Sciences, No. 12 Zhongguancun South Street, Beijing 100081, P. R. China.

^BCorresponding author. Email: zhuzhendong@caas.cn

Supplementary figure legend

Supplementary Fig. 1. Petioles of Xiu94-11, Zhonghuang47, and F_2 plants inoculated with *Phytophthora sojae* isolate PsMC1 according to the detached-petiole inoculation technique. (*a*) Petioles were inserted into 2-ml centrifuge tubes containing 0.5 ml mycelial slurry. The tubes were then sealed with moist cotton. (*b*) The centrifuge tubes were placed in a cryogenic storage box (100 tubes/box). (*c*) Reactions of petioles from F_2 plants resistant and susceptible to *P. sojae* isolate PsMC1 were analyzed.



