

Supplementary Material

Pathotype diversity of *Fusarium oxysporum* f. sp. *mungcola* causing wilt on mungbean (*Vigna radiata*)

Suli Sun^A, Lin Zhu^A, Feifei Sun^A, Canxing Duan^A, and Zhendong Zhu^{A,B}

^AInstitute of Crop Sciences, Chinese Academy of Agricultural Sciences, 12 Zhongguancun South Street, Beijing, 100081, P. R. China.

^BCorresponding author. Email: zhuzhendong@caas.cn

Table S1. Information of 11 candidate differential hosts used to determine the differential set.

Table S2. Primer sets specific to genes SIX6 and SIX11 used for PCR in this study.

Supplementary Table 1. Information of 11 candidate differential hosts used to determine the differential set.

Accession Number	Genotype	Year	Pedigree
C04478	VC3890A	—	TC1966×VC2768 ¹
C04632	Yulv 2	1990	Boaizhaihe×VC1562A ³
	Sulv 5	2005	Suzi 8×Kangdouxiang 1 ²
C05174	Weilv 5	1989	VC1973A ⁴ ×C04462
C06484	Zhenglv 8	2003	Zheng 92-53×C05122
C03404	Elv 1	1980	systematic selection from Qinglv dou accession
C05506	Jinlv 1	1988	systematic selection from VC2768A accession
C04702	Elv 3	1991	systematic selection from VC1562A accession
C00229	Gaoyangxiaolv dou	—	Landrace
C02937	Yulv 1	1978	systematic selection from C01530 accession
C06383	Jilv 7	1998	Youzi 92-53×C05122

^{1,3} and ⁴ come from ARC–AVRDC;

² come from Thailand;

Others come from China

Supplementary Table 2. Primer sets specific to genes *SIX6* and *SIX11* used for PCR in this study.

Primer name	Sequence (5'-3')	Annealing temperature (°C)	Reference
<i>SIX6</i> -F	CTCTCCTGAACCATCAACTT	59	B. Lievens et al. 2009
<i>SIX6</i> -R	CAAGACCAGGTGTAGGCATT		
<i>SIX11</i> -F	GATGTTCTCCAAAGCCATCC	56	S.M. Schmidt et al. 2013
<i>SIX11</i> -R	AGAATGCCACTCGGTGTGA		