

Table of Characteristics of World Vegetable Center-Selected Rootstock Lines

Crop name & Vegetable introduction no.	Other name	Scientific name	Resistance/tolerance to flooding, pathogens and soil-borne diseases ¹									
			Flooding	Bacterial wilt					Fusarium wilt ³		Root-knot nematode ⁴	Phytophthora blight ⁵
				<i>Ralstonia solanacearum</i> strain ²					race 1	race 2		
				Pss4	Pss97	Pss190	Pss1587	Pss71				
Tomato rootstock for tomato grafting												
VI043614	Hawaii 7996	<i>Solanum lycopersicum</i>	S	R	-	S	-	-	R	MR	S	-
Eggplant rootstocks for tomato and eggplant grafting												
VI045276	EG203	<i>Solanum melongena</i>	R	R	MR	MR	S	-	R	R	MR-R	-
VI046103	EG195	<i>Solanum melongena</i>	R	R	-	S	-	-	-	-	R	-
VI034845	TS03	<i>Solanum melongena</i>	R	MR	-	S	-	-	-	-	R	-
VI046104	EG219	<i>Solanum melongena</i>	R	R	MR	MR	S	-	R	R	MR-R	-
VI046101	EG190	<i>Solanum melongena</i>	R	R	S	S	S	-	R	R	MR-R	-
Hot pepper rootstocks for sweet pepper and hot pepper grafting												
VI064659	PP0237-7502	<i>Capsicum annuum</i>	R	-	-	-	-	R	-	-	R	S
VI037556	PBC535	<i>Capsicum annuum</i>	MR	-	-	-	-	R	-	-	R	S
VI014995	PI201232	<i>Capsicum annuum</i>	MR	-	-	-	-	R	-	-	R	R

¹ R=resistant, MR=moderate resistant, S=susceptible, '-' = data not available

² *Ralstonia solanacearum* strain Pss4 (Phylotype I, race 1, biovar 3); *Ralstonia solanacearum* strain Pss97 (Phylotype I, race 1, biovar 3); *Ralstonia solanacearum* strain Pss190 (Phylotype I, race 1, biovar 4); *Ralstonia solanacearum* strain Pss1587 (Phylotype II, race 3, biovar 2); *Ralstonia solanacearum* strain Pss71 (Phylotype I, race 1, biovar 3)

³ *Fusarium oxysporum* f. sp. *lycopersici* isolate Fol 11A (race 1); *Fusarium oxysporum* f. sp. *lycopersici* isolate Fol-34-1 (race 2)

⁴ *Meloidogyne incognita*

⁵ *Phytophthora capsici* isolate PC134