

**Table of Characteristics of AVRDC-Developed Chili Pepper Lines**

Inbred line	Other name	Maturity	Plant size	Plant stature	Days to flower	Fruit length (cm)	Fruit width (cm)	Fruit wt (g)	Fruit pungency	Immature fruit color	Immature fruit color intensity	Mature fruit color	Mature fruit color intensity	CMV	CVMV	PVY	BW	PB	Ant
AVPP9905	PP9955-15	Early	Medium	Medium	62	15.3	2.30	26.5	Medium	Yellow	Light	Light	S	S	R	MS	S	S	
AVPP0506	PP0537-7504	Early	Medium	Large	76	8.6	1.15	4.3	Medium	Green	Medium	Medium	MS	S	R	S	S	S	
AVPP9813	PP9852-173	Early	Medium	Medium	66	9.0	1.70	10.0	Low	Green	Medium	Medium	S	S	R	R	S	FR	
AVPP0105	PP9950-5197	Early	Large	Medium	64	12.0	2.00	12.0	Medium	Green	Medium	Medium	MR	R	R	MS	S	S	
AVPP0206	PP0237-7508	Early	Medium	Medium	57	10.2	1.30	8.1	Low	Green	Medium	Medium	S	S	R	R	MR	S	
AVPP0303	PP0337-7069	Medium	Medium	Medium	53	16.8	2.40	30.0	Low	Green	Dense	Medium	S	S	S	S	S	S	
AVPP0409	PP0437-7506	Early	Medium	Medium	67	14.7	1.95	21.1	Low	Green	Medium	Medium	MS	R	R	R	S	S	
AVPP0411	PP0437-7510	Early	Medium	Medium	70	15.0	1.50	13.9	Medium	Green	Medium	Medium	S	MS	R	MS	S	S	
AVPP0512	PP0537-7541	Late	Medium	Medium	73	13.1	1.50	13.2	Medium	Green	Medium	Medium	MS	R	R	MS	S	S	
AVPP0514	PP0537-7559	Early	Medium	Medium	79	10.7	1.85	13.0	Medium	Green	Medium	Medium	MS	S	R	R	MS	FR	

All have compact plant habit, chili fruit type, and elongated fruits with pointed shape at blossom end. All have intermediate fruit position except AVPP0506 (erect).

All have red mature fruit color except AVPP9905 (orange-red).

All are susceptible to tomato mosaic virus (ToMV).

CMV = cucumber mosaic virus, CVMV = chili veinal mosaic virus, PVY = potato virus Y, BW = bacterial wilt, PB = Phytophthora blight, Ant = Anthracnose

Laboratory evaluations conducted at AVRDC, Taiwan where R = resistant (80-100% symptom free), MR = moderately resistant (50-79% symptom free), MS = moderately susceptible (10-49% symptom free and S = susceptible (<10% symptom free). Performance at other sites may vary.



AVPP9905



AVPP0506



AVPP9813



AVPP0105



AVPP0206



AVPP0303



AVPP0409



AVPP0411



AVPP0512



AVPP0514