

Table of Characteristics of Outstanding World Vegetable Center-Developed Mungbean Lines

Category & inbred line	Days to maturity	Pod length (cm)	Number of seeds per pod	100 seed weight (g)	Yield (t/ha)	Seed color	Pest & disease resistances ¹				
							Types of MYMD ²			Bruchid	Powdery mildew disease
							Vigna ³	Urdbean ³	MYMIV ⁴		
Dull seeded mungbean											
AVMU1622	63-65	10-11	12-14	4.1-4.3	1.8-2.2	Light green	R	S	R	R	S
AVMU1627	55-58	9-10	12-14	4.0-4.2	1.0-1.5	Dark green	R	S	R	R	S
Shiny seeded mungbean											
AVMU1633	65-70	8-9	13-15	3.8-4.0	1.5-2.0	Dark green	R	S	R	S	R
AVMU1648	58-61	9-10	12-14	5.0-5.2	1.0-1.2	Light green	R	S	R	R	-
AVMU1676	58-61	10-11	12-14	4.7-5.0	1.5-2.0	Dark green	R	R	R	S	S
AVMU1683	60-65	10-11	13-16	4.2-4.5	1.5-2.0	Dark green	R	R	R	S	S
¹ R = resistant, S = susceptible, - = data not available											
² MYMD = Mungbean yellow mosaic disease											
³ Mungbean yellow mosaic virus (MYMV) strain											
⁴ Mungbean yellow mosaic India virus (MYMIV)											