

Table 4 Rank distribution of genotypes within cluster based on variance

Cluster	Genotype	PH	NPB	NSB	DFFL	D50%F	DFM	FD	FL	FPL	FW	FP	YP	Total
I	G1	6	5	3	2	1	5	3	4	6	4	1	4	44*
	G2	1	4	1	4	4	6	6	6	3	7	2	8	52
	G3	2	4	7	7	6	8	4	2	7	1	3	5	56
	G5	4	2	8	5	5	2	2	3	5	6	6	1	49
	G10	4	4	4	5	2	7	8	7	4	5	7	9	66
	G18	7	1	5	5	3	4	7	8	8	3	8	7	66
	G20	5	3	4	6	2	3	1	4	2	8	6	2	46
	G21	8	2	2	3	5	5	9	1	2	2	4	3	46
	G26	3	3	6	1	5	1	5	5	1	9	5	6	50
II	G4	1	4	3	4	3	4	5	2	5	3	3	1	38
	G9	4	3	1	3	4	3	2	1	2	1	5	4	33
	G15	2	2	5	2	2	2	3	4	3	4	1	2	32
	G17	1	1	4	1	1	3	4	5	1	3	4	5	33
	G30	3	3	2	2	1	1	1	3	2	2	2	3	25*
III	G6	1	2	2	4	4	6	6	6	4	7	1	6	49
	G7	5	4	5	3	3	7	1	1	1	4	2	4	40
	G8	3	3	4	3	7	3	5	4	3	1	5	3	44
	G13	2	1	6	1	1	2	2	5	4	2	2	1	29*
	G19	4	5	7	5	6	5	4	6	3	3	4	5	57
	G24	6	4	1	2	2	3	7	3	2	5	3	7	45
	G28	7	6	3	1	5	4	3	2	1	6	5	2	45
IV	G11	4	1	1	3	5	4	1	4	2	1	1	2	29*
	G12	2	4	4	3	1	3	6	4	2	5	2	4	40
	G14	5	2	6	4	6	6	3	2	4	6	3	1	48
	G16	1	1	3	2	4	2	4	1	3	4	4	3	32
	G22	3	3	5	1	2	1	2	5	5	2	5	5	39
	G23	3	3	2	1	3	5	5	3	1	3	6	6	41
V	G25	1	1	1	1	1	1	1	1	1	1	1	1	12*
VI	G27	1	2	1	2	1	1	1	2	1	1	2	2	17*
	G29	2	1	2	1	2	2	2	1	2	2	1	1	19

Note: PH= Plant height (cm), NPB/P= No. of primary branches/plant, NSB/P= No. of secondary branches/plant DFFL= Days to first flowering, D50%F= Days to 50% flowering, DFM = Days to fruit maturity, FD= Fruit diameter (mm), FL= Fruit length (cm), FPL= Fruit pedicle length (cm), FW= Fruit weight (gm), FP= Fruits/plant, YP= Yield/plant (gm).

\* = Low variance; stable superior genotype.