

Table 4 Cluster means for fifteen characters in brinjal

Clusters/ Characters	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15
I	91.26	77.84	18.42	6.72	5.00	12.44	3.78	29.11	43.53	26.39	39.24	16.70	13.09	48.29	1.26
II	88.75	75.92	20.58	7.63	5.33	16.12	3.54	24.65	73.98	21.10	34.56	14.66	12.30	62.79	1.81
III	89.91	75.24	20.78	6.97	4.67	11.99	4.11	30.30	54.83	22.72	40.59	19.28	12.02	59.90	1.64
IV	96.51	72.28	17.94	6.74	5.40	14.64	3.31	30.16	42.64	22.17	34.23	11.25	12.22	64.14	1.26
V	79.54	74.38	22.95	10.91	5.57	10.40	3.19	31.68	52.95	22.28	34.04	16.18	14.10	44.87	1.69
VI	79.93	73.32	18.50	6.85	4.75	14.77	4.41	30.93	50.34	23.08	42.61	19.75	13.82	29.46	1.56

Note: X1 – Plant height (cm); X2 – Days to first flowering; X3 – Number of branches per plant; X4– Fruit length (cm); X5 – Fruit pedicel length (cm); X6 – Fruit circumference (cm); X7 – Calyx length (cm); X8 – Number of fruits per plant; X9 – Average fruit weight (g); X10 – Shoot borer infestation (%); X11 – Fruit borer infestation (%); X12 – Little leaf incidence (%); X13 – Ascorbic acid content (mg/100g); X14 – Total phenols content (mg/100g); X15 – Fruit yield per plant (kg)