

Table 1. Mean performance for different characters in tomato.

Genotype	Yield/ plant (Kg)	Fruit length (cm)	Fruit width (cm)	Fruit thickness (cm)	No. of locules	Fruits per bunch	Plant height (cm)	Days to flower initiation	Days to 50% flowering	Days to maturity	Fruits per plant	No. of primary branches	No. of secondary branches
VTG 1	0.58	4.67	3.61	0.48	3	3.40	91.25	18	23	51	31	3.4	6.8
VTG 3	0.25	3.35	3.56	0.35	3	2.91	60.00	17	22	51	20	2.4	5.2
VTG 4	0.66	3.35	3.49	0.33	3	4.13	103.13	16	21	52	35	2.8	6.3
VTG 5	0.69	3.88	3.40	0.42	2	4.25	88.75	18	24	55	24	3.5	7.5
VTG 6	0.14	4.69	4.50	0.54	3	2.80	47.50	17	22	53	7	2.8	3.8
VTG 9	0.37	3.49	3.83	0.43	2	4.67	99.13	20	24	52	21	2.3	4.9
VTG 17	0.18	3.15	4.25	0.30	3	2.25	51.66	18	24	53	4	2.5	5.3
VTG 20	1.11	4.43	5.05	0.45	2	3.66	68.75	23	26	57	19	3.4	4.8
VTG 22	0.23	3.66	3.79	0.42	2	3.18	40.80	22	25	57	7	2.8	4.3
VTG 23	0.10	4.50	4.15	0.49	4	3.20	67.48	24	28	58	5	2.9	6.8
VTG 24	0.21	3.85	5.35	0.33	3	3.10	54.38	17	22	51	8	2.9	5.9
VTG 25	0.20	3.25	3.69	0.31	3	4.18	55.63	16	21	52	9	2.8	5.8
VTG 26	0.33	4.85	4.45	0.41	3	3.27	56.25	22	27	51	9	2.8	5.5
VTG 27	0.19	3.46	4.29	0.34	4	3.36	61.88	17	21	50	9	2.0	3.8
VTG 28	0.25	3.56	4.69	0.31	3	2.89	59.16	18	22	51	7	2.0	3.8
VTG 29	0.24	3.77	5.05	0.39	2	3.09	73.75	21	24	55	8	2.4	5.3
VTG 30	0.20	4.66	4.66	0.43	4	3.49	70.63	22	26	56	5	2.4	5.9
VTG 31	0.24	5.84	5.10	0.56	4	3.08	55.84	23	27	57	5	2.4	5.8
VTG 32	0.28	5.25	5.50	0.53	3	2.78	51.27	18	22	53	4	2.1	4.7
Mean	0.34	4.09	4.34	0.41	3	3.35	66.14	19	24	53	12	2.7	5.4
Range	0.10- 1.11	3.15- 5.84	3.40- 5.50	0.30- 0.56	2- 4	2.25 -4.67	40.80 - 103.13	16- 24	21- 28	50- 58	4- 35	2.0- 3.5	3.8- 7.5