

Supplementary Table 1 Effect of crop regulation of fruit qualities of passion fruit

Treatment	Sugar: acid ratio			Anthocyanin (mg/100 g)			Total carotenoids (mg/100 g)			Total phenols (mg GAE/100 g)		
	1 st Year	2 nd Year	Pooled	1 st Year	2 nd Year	Pooled	1 st Year	2 nd Year	Pooled	1 st Year	2 nd Year	Pooled
T ₁	2.77f	2.78i	2.77h	18.87d	18.97d	18.92d	1.93h	1.97g	1.95g	18.80f	19.38g	19.09g
T ₂	3.11ef	3.24hi	3.18gh	29.53a	31.26ab	30.39ab	2.01h	2.07g	2.04g	20.95e	21.40f	21.17f
T ₃	3.25def	3.39gh	3.32fg	30.14a	31.87a	31.01a	2.12h	2.20g	2.16g	21.38de	21.47ef	21.42ef
T ₄	3.67cd	3.76defgh	3.72cdefg	24.78bc	25.05c	24.92c	2.42g	2.55f	2.49f	21.86bcd	22.05de	21.95d
T ₅	3.36de	3.54fgh	3.45efg	27.02abc	27.73bc	27.37bc	2.71def	2.87de	2.79de	21.47cde	21.53ef	21.50ef
T ₆	3.81bcd	3.91cdefg	3.86bcdef	24.37c	24.78c	24.58c	2.53fg	2.64ef	2.59ef	22.07bcd	22.13d	22.10cd
T ₇	3.96bc	4.01bcdef	3.99bcde	28.28ab	28.92ab	28.60ab	2.65efg	2.81def	2.73def	22.18abcd	22.30bcd	22.24cd
T ₈	3.53cde	3.65efgh	3.59defg	28.82a	30.55ab	29.69ab	2.90bcde	3.05bcd	2.98cd	21.70cde	21.92def	21.81de
T ₉	4.07abc	4.15bcde	4.11bcd	27.77abc	27.97ba	27.87abc	2.78def	2.90cde	2.84cde	22.36abc	22.51bcd	22.43bc
T ₁₀	4.28ab	4.53ab	4.40ab	29.09a	29.80ab	29.45ab	3.06abc	3.17abc	3.11abc	22.65ab	22.78abc	22.72b
T ₁₁	4.09abc	4.22bcd	4.16bc	29.16a	30.89ab	30.03ab	2.89cde	3.02cd	2.95cd	22.37abc	22.46bcd	22.41bc
T ₁₂	3.73bcd	3.87defg	3.80cdef	28.61a	29.33ab	28.97ab	3.16ab	3.33ab	3.25ab	21.88bcd	22.20cd	22.04cd
T ₁₃	4.29ab	4.43abc	4.36ab	28.79a	29.26ab	29.02ab	2.94bcd	3.08bcd	3.01bcd	22.69ab	22.85ab	22.77ab
T ₁₄	4.61a	4.77a	4.69a	29.46a	30.65ab	30.06ab	3.28a	3.37a	3.32a	22.99a	23.34a	23.16a
SEM (±)	0.17	0.16	0.17	1.14	1.08	1.08	0.08	0.09	0.09	0.27	0.19	0.14
CD (P=0.05)	0.51	0.48	0.49	3.33	3.18	3.14	0.25	0.27	0.26	0.79	0.55	0.40

Treatment details are given under Materials and Methods