

Supplementary Table 1 Effect of micronutrient mixtures and amino acid complexes on physico-chemical attributes in litchi cv. Shahi

Treatment	Tree girth (cm)	Total no. of panicle/tree	No. of fruits/ panicle	No. of fruits/ tree	Fruit weight (g)	#Pulp content (%)	TSS (°B)
**Multiplex (thrice) (2 mL/L)	72.04 ± 6.13	265.33 ± 27.82	6.00 ± 0.58	1,566.00 ± 111.38	20.53 ± 0.51	72.04 (58.05)	20.46 ± 0.59
*Ambition-Multiplex-Ambition (2 mL/L)	84.83 ± 12.10	327.67 ± 20.30	6.67 ± 0.33	2,197.67 ± 236.78	22.27 ± 0.43	57.83 (49.48)	20.50 ± 0.41
Multiplex-Ambition-ultiplx (2 mL/L)	76.70 ± 2.06	173.33 ± 3.53	6.00 ± 0.58	1,036.00 ± 79.67	22.01 ± 0.60	59.24 (50.30)	20.74 ± 0.45
Ambition (Thrice) (2 mL/L)	83.40 ± 5.81	201.33 ± 19.41	5.00 ± 0.00	1,006.67 ± 97.054	21.38 ± 0.27	61.17 (51.43)	20.84 ± 0.41
Control	80.27 ± 3.56	210.00 ± 8.96	6.33 ± 0.33	1,329.68 ± 85.60	21.65 ± 0.42	55.01 (47.85)	20.38 ± 0.54
CD ( $p=0.05$ )	NS	66.930	NS	489.889	NS	0.80 (0.48)	NS
SEM±	7.442	20.210	0.453	147.924	0.433	0.242 (0.14)	0.290

\*Mixture of amino acids and fulvic acid; \*\*Mixtures of Zn (5%) + Fe (0.5%) + B (0.5%) + Mn (0.2%) + Mo (0.02%) + Cu (0.5%); # Value in parenthesis indicates angular transformed values.