

Table 5 Relationships between the leaf nutrients during fruit expanding stage and the fruit quality of Shenzhou nane

Index	N	P	K	Ca	Mg	Fe	Mn	Cu	Zn
MPF	0.764**	0.503	0.646*	0.695	0.464	0.269	0.208	0.455	0.179
Firm	0.606*	0.375	0.501	0.597*	0.352	0.286	0.178	0.322	0.217
TSS	0.711**	0.418	0.565	0.648*	0.443	0.308	0.108	0.380	0.265
SS	0.517	0.206	0.340	0.411	0.363	0.255	-0.136	0.224	0.307
TA	0.248	0.536	0.436	0.023	0.251	-0.509	0.431	0.524	-0.732**
Vc	-0.053	-0.399	-0.251	0.233	-0.208	0.644*	-0.253	-0.420	0.800*
TSS/TA	0.451	0.102	0.257	0.489	0.244	0.446	-0.103	0.079	0.507
SS/TA	0.218	-0.143	0.000	0.261	0.116	0.436	-0.324	-0.124	0.590*

Notes: *represents remarkable significance at $p < 0.05$ level; **represents remarkable significance at $p < 0.01$ level