

Supplementa Table S2 Principal component analysis of quality traits of different treatments.

PCA		PC1	PC2	PC3
Total		7.990	2.587	1.866
% of Variance		57.069	18.482	13.328
Cumulative%		57.069	75.551	88.878
Components	YPC	0.068	-0.150	0.368
	GD	0.050	0.232	-0.194
	TKW	0.086	0.106	0.298
	AC	-0.051	0.315	0.099
	GC	0.057	0.283	0.138
	SSC	0.036	0.318	0.114
	CPC	0.081	-0.101	0.370
	Thr	0.109	0.015	-0.223
	Val	0.116	-0.060	-0.034
	Ile	0.122	-0.032	-0.052
	Leu	0.123	-0.002	-0.069
	Phe	0.121	-0.029	-0.082
	Lys	0.113	0.031	-0.168
	Pro	0.120	-0.033	-0.045