

Table S6 Analysis of the orthogonal test results.

Experimental group	osmotic	ethanol	SO ₂	Total variance
1	1	1	1	0.01192
2	1	2	2	0.005034
3	1	3	3	0.000097
4	2	1	2	0.005865
5	2	2	3	0.001714
6	2	3	1	0.000351
7	3	1	3	0.001949
8	3	2	1	0.000382
9	3	3	2	0.00009
Mean 1	0.006	0.007	0.004	
Mean 2	0.003	0.002	0.004	
Mean 3	0.001	0	0.001	
Range	0.005	0.007	0.003	