

Supplementary material

Table S1. Values of significance of variable analysed by Two way ANOVA, with a source of variation of yeast inoculation, presence of nanoparticles and the interaction of two variables.

p Value means * $p < 0.05$, ** $p < 0.001$, *** $p < 0.0001$. The variables described are the following:

Variable	Yeast	Nanoparticle	Yeast : Nanoparticle
A	0.0029 *	0.0901	0.2283
Carotenoids	0.0228 *	2e-04 **	0.0132 *
Chlorophyll_A	0 ***	1e-04 **	1e-04 **
Chlorophyll_B	2e-04 **	3e-04 **	1e-04 **
Ci	0 ***	4e-04 **	0 ***
gs	0 ***	0.0012 *	0 ***
LFW	0 ***	0.2628	0 ***
QY	0.0012 *	0.2134	0.7587
RFW	0 ***	0.0131 *	0 ***
Total_Chlorophyll	1e-04 **	1e-04 **	1e-04 **
WUE	0.428	0.6378	0.0482 *

Fresh weight leaves (LFW); Fresh weight roots (RFW); Stomatal conductance (gs); Internal CO₂ concentration in leaves (Ci); Photosynthetic rate (A); Water efficiency (WUE); Quantum yield of photosystem II (QY); Chlorophyll A; Chlorophyll B; Total chlorophyll; Carotenoids.