

Table S1. Treatments evaluated in the interaction rhizobacteria-AMF-yeasts in strawberry plants grown under water deficit.

Treatments	Microorganism group								
	AMF			Yeasts			Rhizobacteria		
	<i>F. mosseae</i>	<i>C. lamellosum</i>	<i>C. claroideum</i>	<i>R. mucilaginosa</i>	<i>C. guillermundis</i>	<i>N. albida</i>	<i>P. frederiksbergensis</i>	<i>B. tequilensis</i>	<i>B. caledonica</i>
CS1	X			X			X		
CS2	X			X				X	
CS3	X			X					X
CS4	X				X		X		
CS5	X				X			X	
CS6	X				X				X
CS7	X					X	X		
CS8	X					X		X	
CS9	X					X			X
CS10		X		X			X		
CS11		X		X				X	
CS12		X		X					X
CS13		X			X		X		
CS14		X			X			X	
CS15		X			X				X
CS16		X				X	X		
CS17		X				X		X	
CS18		X				X			X
CS19			X	X			X		
CS20			X	X				X	
CS21			X	X					X
CS22			X		X		X		
CS23			X		X			X	
CS24			X		X				X
CS25			X			X	X		
CS26			X			X		X	
CS27			X			X			X
CS28	WS	WS	WS	WS	WS	WS	WS	WS	WS
CS29	WW	WW	WW	WW	WW	WW	WW	WW	WW

CS: consortium; WS: water-stressed control (30% water holding capacity (WHC)) uninoculated; WW: well-watered control (85% substrate WHC) uninoculated.

Table S2. Analytical parameters for spectrophotometric methods

Method	Standard	Equation	R ²	DL	QL	LR	CV (%)
Folin	Gallic acid	$y=0.0007x+0.0523$	0.994	36.3 mg L ⁻¹	120.9 mg L ⁻¹	120.9–500 mg L ⁻¹	2.35
TEAC	Trolox	$y=0.3785x+0.1253$	0.992	0.11 mmol L ⁻¹	0.38 mmol L ⁻¹	0.38-0.7 mmol L ⁻¹	12.09
CUPRAC	Trolox	$y=2.5385x+0.0936$	0.990	0.01 mmol L ⁻¹	0.04 mmol L ⁻¹	0.04-0.7 mmol L ⁻¹	6.12
DPPH	Trolox	$y=0.5861x+0.0167$	0.991	0.09 mmol L ⁻¹	0.30 mmol L ⁻¹	0.30-0.7 mmol L ⁻¹	5.79

DL: detection limit; QL: quantification limit; LR: linear range; CV: coefficient variation