

Supplementary Material

Interactive effects of boron and NaCl stress on water and nutrient transport in two broccoli cultivars

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Table S1. Transpiration rate ($\text{mmol m}^{-2}\text{s}^{-1}$) and photosynthetic rate ($\mu\text{mol m}^{-2}\text{s}^{-1}$) of the aerial parts of control broccoli plants (cv. Naxos and Viola) and plants treated with 80 mM NaCl, H_3BO_3 1.5 mg L⁻¹ (B1), H_3BO_3 4 mg L⁻¹ (B2), 80 mM NaCl and H_3BO_3 1.5 mg L⁻¹ (NaCl + B1) or 80 mM NaCl and H_3BO_3 4 mg L⁻¹ (NaCl + B2) for 2 weeks

Values with different lowercase letters for the same cv. are statistically different (Tukey, $P < 0.05$, $n = 6$ for each treatment)

		Transpiration rate	Photosynthetic rate
Naxos	Control	$2.06 \pm 0.11\text{a}$	$9.29 \pm 0.52\text{ab}$
	NaCl	$1.56 \pm 0.14\text{b}$	$8.18 \pm 0.46\text{b}$
	B1	$1.73 \pm 0.08\text{ab}$	$11.62 \pm 0.90\text{a}$
	B2	$1.87 \pm 0.03\text{ab}$	$11.67 \pm 0.54\text{a}$
	NaCl + B1	$1.54 \pm 0.07\text{b}$	$7.87 \pm 0.50\text{b}$
	NaCl + B2	$1.42 \pm 0.08\text{b}$	$6.98 \pm 0.12\text{bc}$
Viola	Control	$2.11 \pm 0.02\text{a}$	$8.03 \pm 0.24\text{a}$
	NaCl	$1.75 \pm 0.06\text{b}$	$6.88 \pm 0.25\text{b}$
	B1	$1.90 \pm 0.01\text{ab}$	$7.63 \pm 0.64\text{a}$
	B2	$1.69 \pm 0.07\text{b}$	$5.88 \pm 0.42\text{c}$
	NaCl + B1	$1.62 \pm 0.02\text{b}$	$6.49 \pm 0.15\text{bc}$
	NaCl + B2	$1.59 \pm 0.06\text{b}$	$5.85 \pm 0.31\text{c}$