

### Supplementary Material

**Table S1.** K content in leaves and Fe content in roots of Myrobolan 29C rootstocks subjected to different irrigation regimes and chemical treatments.

Irrigation regime	Leaf K (%)	Root Fe (ppm)
Non-water stress	2.90a	13.92a
Water stress	2.25b	5.72b
<i>t-test</i> (significance level)	$p \leq 0.01$	$p \leq 0.05$
Chemicals applications		
Control	2.45cd	8.65c
Si	2.55bc	9.90b
NO	2.50c	9.80b
Si+NO	2.80a	10.95a
<i>Tukey test</i> (significance level)	$p \leq 0.01$	$p \leq 0.05$

For a given factor and significance, different letters within a column represent significant differences.