

()

8-HQS Red Gant

*

(// : // :)

8- HQS)
(TDZ) (BA) ()
BA () ()

BA

()

()

()

()

() ()

()

TDZ

BA⁷ () °

b a)

(cha/chb)

() ()

BA⁹

() ()

() (ppm) 8-HQS (h g L)

TDZ

8-HQS

()

()

- TDZ BA 8-HQS ACC 8-HQS

-
4. Thidiazuron
 5. Sweet Pea
 6. Benzyladenine
 7. Dipping
 8. *Grevillea sylvia*
 9. Lupinus
 10. Red Gante

RNA

-
1. Bent neck
 2. 8- Hydroxy Quinoline Sulfate
 3. ACC- oxidase

8-HQS

mM

(R.F.W.)

cm

$$RFW(\%) = \frac{W_t}{W_0} \times 100$$

ml

W_0

W_t

()

8-HQS

(g L)
(BA)

()

(ppm)
(mM)

c

h

()

(-) =

(% /)
(TDZ)

BSA ()

()

(μ M)

/ g

(% /)

(pH:7.6)

mM MgSO₄

mM dithioeritol)

g L

ml

(mM Tris-HCl

8-HQS

ppm

°C

C

°C

$\mu\text{mol} \cdot \text{m}^{-2} \cdot \text{s}^{-1}$

h

%

nm

2. Relative Fresh Weight
3. Water Content
4. Buvin Serum Albumin

()

BA

.() ()

.() ()

b a		
()		
d		
a	/ c	/ b
/ bc	/ c	/ b
a	/ c	/ b
/ bc	/ c	/ b
d	/ c	/ b
/ b	/ c	/ b
c	/ a	/ b

nm

(8-HQS+)

(Mm) BA

Mm BA

Mm BA

(μM) TDZ

μM TDZ

μM TDZ

HCl (%)

°C

nm

.() %

) /

(/ %)

%

nm

nm

% / %

)

BA

(/ %

(/ %)

.() ()

(R.F.W)

MSTATC

% %)

SAS

(/ %

(DMRT)

()

)

TDZ

(%

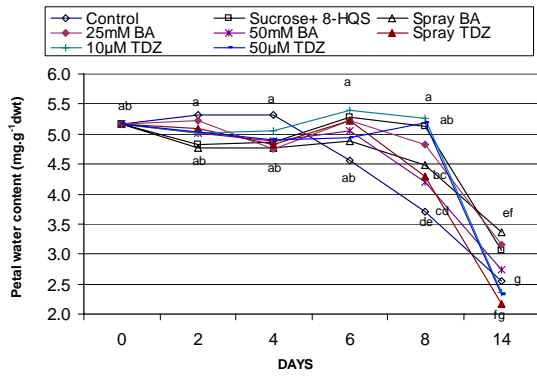
.(/ %)

()

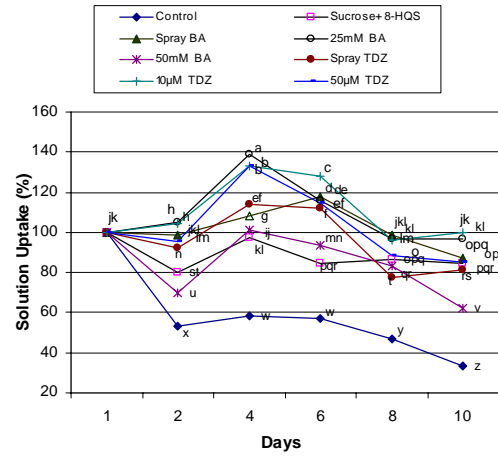
8-HQS

BA

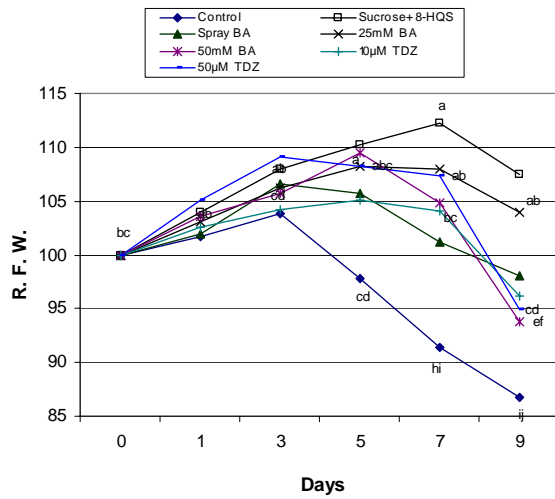
(/ / /)
 (/)
 (/)
 (/)
 (/)
 (/)



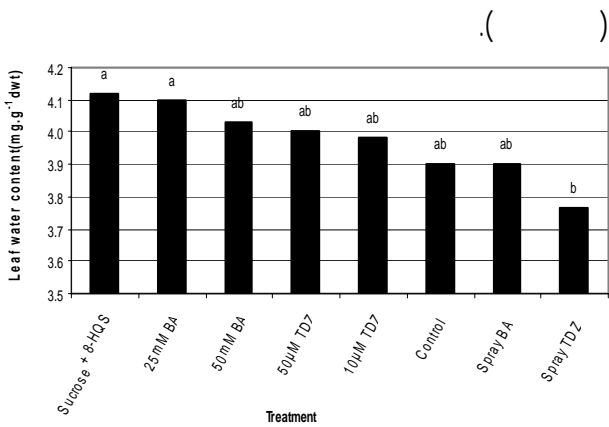
(% / %)
 ()



()



TDZ



(R.F.W)

()

/ :)

) b

TDZ

(/) (/)

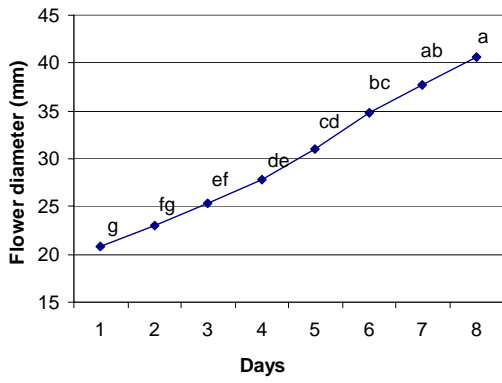
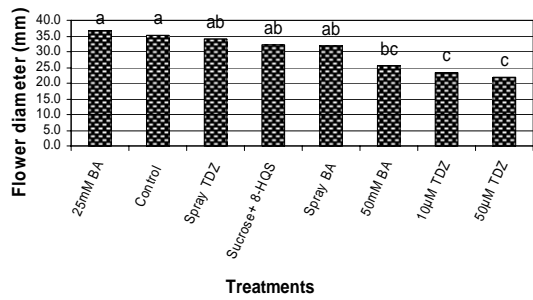
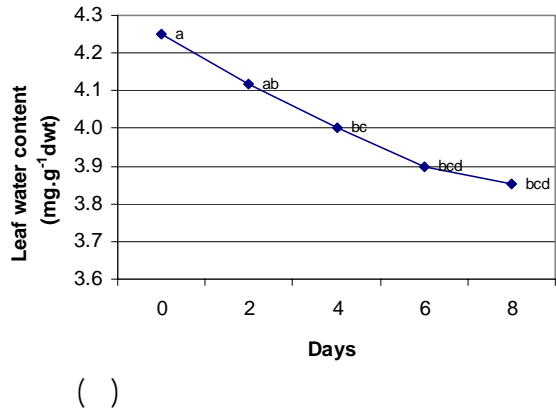
TDZ

/)

/

(/)

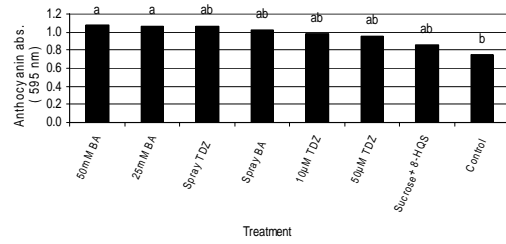
(/)



BA

(/)

(/)



(/)

TDZ

/)

BA

(/)

(cha/chb) b

a

TDZ

(/)

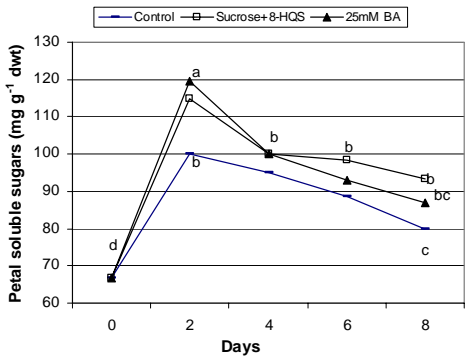
b

(/)

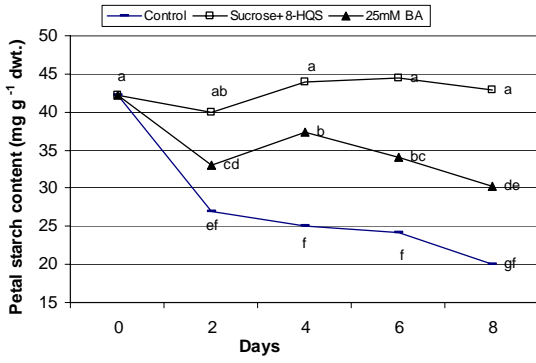
(/)

8-HQS

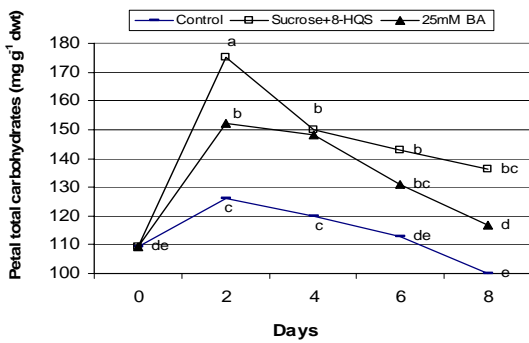
(mg.g⁻¹dwt)
 mg.g⁻¹ BA / ()
 .() (¹dwt



()



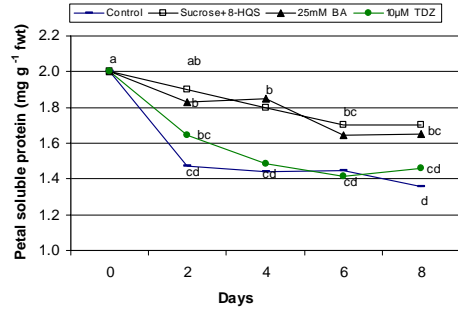
()



()

(/ / mg.g⁻¹dwt)

TDZ (/)
 .() (/)



()

BA

() /

BA

(/ / mg.g⁻¹dwt)
 (/ mg.g⁻¹dwt)

BA

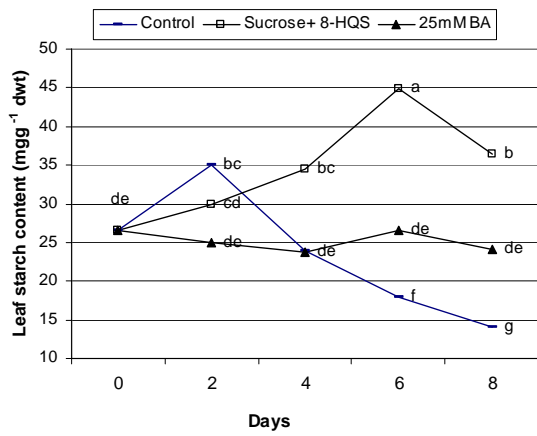
(/ mg.g⁻¹dwt)
 (mg.g⁻¹dwt)

BA

()

BA

(/ mg.g⁻¹dwt)



mg.g⁻¹dwt)
 BA
 (/)
)
 (BA / /
 (/ mg.g⁻¹dwt)
 .() (mg.g⁻¹dwt)

()

BA

)
 (/ / / mg.g⁻¹dwt

mg.g⁻¹)

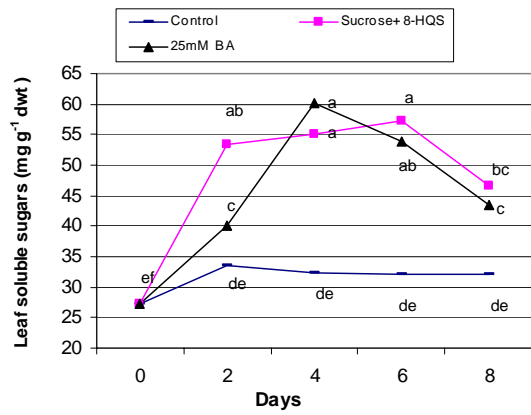
/ / ¹dwt

(BA

(mg.g⁻¹dwt)

mg.g⁻¹dwt) BA

.() (mg.g⁻¹dwt) (/



()

mg.g⁻¹dwt)

(/ /

(mg.g⁻¹dwt)

(/)

mg.g⁻¹dwt)

BA

.(/

(/ mg.g⁻¹dwt)

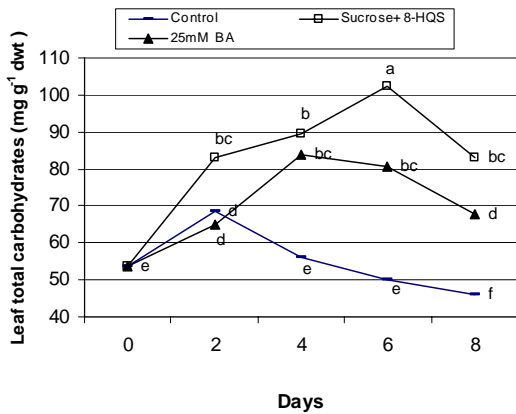
BA

(/ mg.g⁻¹dwt)

(/ mg.g⁻¹dwt)

BA

.() (mg.g⁻¹dwt)



()

8-HQS

a . b a
() (cha/chb) b

TDZ

- . cha/chb

.()

() ()
()

TDZ BA

.()

TDZ

BA

.()

TDZ BA

()

BA

TDZ

BA

()

(mM)

)

TDZ

BA

()

(

TDZ

.()

.()

.()

.()

()

()

BA ()

BA ()

BA BA

TDZ BA ()

()

BA

BA

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