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(*Medicago sativa* L.)

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(*Medicago sativa* L.)

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(PEG 6000)

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(R/S)

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(*Medicago sativa* L.)

(*Medicago sativa* L.)

(Eshal, 1981)

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(Bohrani, 1989)

(Anonymous, 2006)

(Mirhoseini-Dehabadi, 1993)

(Salter et al., 1984)

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(Ehsanpour & Razavizadeh, 2005)

(Mirhoseini-Dehabadi,

.1993)

(Salter et al., 1984)

(Wilson et al., 1985)

(Athar & Johnson, 1996)

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(Basra, 1995)

(Carter & Sheaffer, 1983)

(Yazdi Samadi,

(Wilson et al., 1985)

.1994)

(Wilson et al., 1985)

(Chon et al., 2004)

(*Medicago sativa* L.)

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(Carter & Sheaffer, 1983)

(Hall et al., 1988)

(PEG)

Ψ_w

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(Brown et al., 1989)

PEG

(1983) Michel & Kaufman

(Lawlor et al., 1981)

(Ehsanpour & Razavizadeh, 2005)

$$\varphi_s = - \left(\frac{\gamma}{\lambda} \times \right) C - \left(\frac{\gamma}{\lambda} \times \right) C + (I \times)$$

$$CT + \left(\frac{\lambda}{\gamma} \times \right) C T$$

(Hall et al., 1988)

(PEG)

= φ_s

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(Watts et al., 1983)

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(R/S)

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1. International Seed Testing Association

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(Chon et al., 2004)

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(Basra, 1995)

(Rivas et al., 1984)

(Osburn & Schroth, 1989)

(Durrant et al., 1983)

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(Salter et al., 1984)

R/S

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(R/S)

R/S

R/S

(Watts et al., 1983)

(Hall et al., 1988)

R/S

	()	()	()	()	()
/ ab	/ b	/ b	/ b	/ a	/ bc
/ d	/ a	/ ab	/ cd	/ a	/ a
/ cd	/ a	/ b	/ cd	/ c	/ de
/ d	/ b	/ c	/ e	/ d	/ e
/ bcd	/ a	/ a	/ a	/ b	/ a
/ abc	/ a	/ ab	/ bc	/ ab	/ a
/ cd	/ a	/ b	/ de	/ ab	/ c
/ d	/ a	/ c	/ dc	/ ab	/ ab
/ d	/ a	/ b	/ dc	/ b	/ cd
/ a	/ b	/ c	/ dc	/ c	/ e

	()	()	()	()	()
/ a	/ a	/ a	/ bcd	/ cd	/ cde
/ a	/ ab	/ ab	/ bcde	/ a	/ a
/ a	/ a	/ a	/ de	/ cd	/ cd
/ a	/ bc	/ ab	/ cde	/ cd	/ cd
/ a	/ a	/ ab	/ abc	/ bc	/ de
/ a	/ ab	/ ab	/ a	/ ab	/ cde
/ a	/ c	/ b	/ ef	/ ab	/ b
/ a	/ a	/ b	/ ef	/ d	/ de
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/ a	/ ab	/ ab	/ f	/ d	/ e

()		()		()		()	
/ bcd	/ cde	/ a	/ d	/ ef	/ c		
/ bc	/ cde	/ bc	/ bc	/ a	/ a		
/ a	/ a	/ ab	/ cd	/ cd	/ b		
/ bc	/ e	/ f	/ e	/ f	/ c		
/ b	/ cde	/ e	/ ab	/ de	/ c		
/ b	/ bc	/ de	/ a	/ cd	/ c		
/ cde	/ cde	/ e	/ b	/ cd	/ c		
/ e	/ bcd	/ bc	/ cd	/ b	/ b		
/ de	/ de	/ bc	/ b	/ bc	/ b		
/ bcd	/ b	/ cd	/ bc	/ bcd	/ c		

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/ a	/ a	/ ab	/ cde	/ ab	/ a
/ a	/ b	/ a	/ bc	/ a	/ a
/ a	/ b	/ a	/ ab	/ abc	/ ab
/ a	/ c	/ a	/ a	/ cd	/ bc
/ a	/ c	/ b	/ f	/ d	/ d
/ a	/ c	/ ab	/ def	/ bcd	/ cd
/ a	/ c	/ a	/ cdef	/ abc	/ bc
/ a	/ c	/ ab	/ def	/ abc	/ bcd
/ a	/ c	/ a	/ bcd	/ de	/ cd
/ a	/ c	/ ab	/ ef	cd	/ cd

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