

(P₅₀) (P₀)

(B₂) (B₀) Noormohammadi et al.)

(B₃) (2005

[(B₄)

(*Azospirillum* sp.)

(Kizilkaya, 2008)

x

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(Adesmoye et al., 2010)

(*Bacillus* sp.)

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(2002) Kader et al. (Ershadsarabi, 2010)

(*Bacillus lentus*)

(*Azotobacter chroococcum*)

(*Pseudomonas putida*)

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Jha et al., Loper, 1988)

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(

(al., 2009

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Emam,)

(2007

(N)

(N₁₀₀)

(N₅₀)

(N₀)

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(P)

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(WHO, 1973)

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(Soltani, 2007) SAS

Papakosta)

(1985) Shapiro and Wilk

(

(and Gagianas, 1991

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(Susana et al., 2006)

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(Petr et al., 1995)

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(r= / **)

(1991) Dawari and Luthara .

(r= / **)

(Emam, 2007)

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(Koutroubasa and Nitanos, 2003)

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(Ayoub et al., 1994; Emam et al., 2009)

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() (r= / **)

(Kabirian et al., 1998)

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/ b	/ b	/ b	/ b	() P ₀
/ a	/ a	/ a	/ a	() P ₅₀
/ c	/ c	/ c	/ c	() B ₀
/ b	/ b	/ bc	/ b	() B ₂
/ b	/ b	/ b	/ ab	() B ₃
/ a	/ a	/ a	/ a	() B ₄

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/ gh	/ gh	/ h	/ fg	
/ f	/ g	/ g	/ f	
/ e	/ f	/ f	/ e	
/ d	/ e	/ e	/ cd	
/ d	/ e	/ e	/ c	
/ c	/ d	/ d	/ b	
/ b	/ c	/ c	/ d	
/ a	/ b	/ ab	/ b	
/ a	/ ab	/ b	/ b	
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/ d	/ d	/ d	/ d	/ b	/ d	/ d
/ b	/ c	/ c	/ c	/ b	/ b	/ b
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(Rosety et al., 2006)

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($P \leq /$)

(Khaled et al.,2008)

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(Ahmad et al., 2005)

et al.

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(1996) Araju

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($r= /$ **) ($r= /$ **) .()

(Allan, 1983; Boukerrou and Rasmusson, 1990)

(Zabihi et al., 2009)

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() ($r= /$ **)

(Gardner et al., 2006)

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Olivera et al.

(2002)

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(r= / **)

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.(Barea et al., 2005)

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.(Nourmohammadi et al., 2005)

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(2002) Ashraf et al.

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.(Abdel-ghani et al, 2005; Gardner et al, 2006)

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Cakmakci et al., 2007)

.(Ashrafuzzaman et al., 2009;

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(2010) Turan et al.

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(r= / **)

(r= / **)

.(P ≤ 0.05)

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