

:-  
/ / :  
/ / :

( / ± / , / ± / , ± / )

(P = / )

(P = / )

(P = / )

---

Email : [n.rahnama@sprt.ui.ac.ir](mailto:n.rahnama@sprt.ui.ac.ir)



Archive of SID

( )  
( )  
( , , )  
( )  
( )  
( )  
( )  
( )  
( )  
( , , )  
( )  
( )

- 
- 1 - Drawer & Fuller
  - 2 - Morgan & Oberlander
  - 3 - Bollen



( )

( )

( )

( )

/ ± / , / ± / , ± /

)

(

)

(

( )

Archive of SID

---

Archive of SID

( )

( )

( )

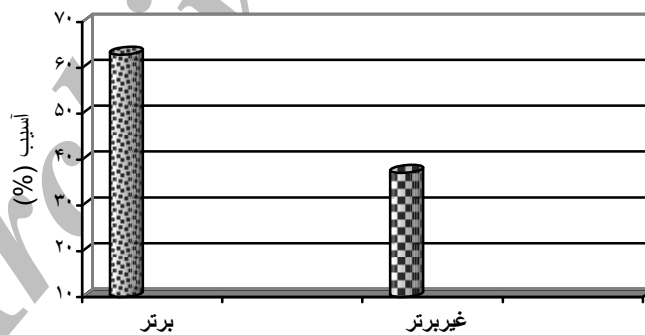
( ) SPSS

( )

( ) ( $\chi^2 = / P, = /$  )

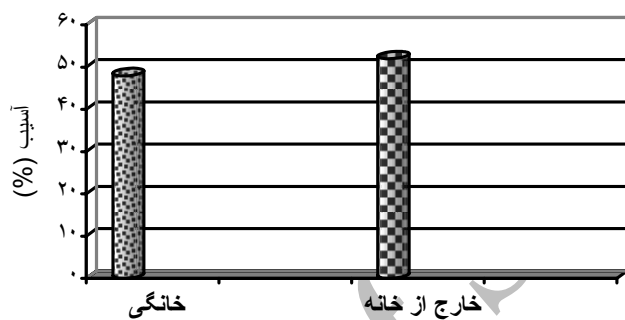
/		
/		
/		
/		
/		

( / )  
 . ( ) ( $\chi^2 = /$  ,  $P = /$  ) ( / )  
 ( )  
 . ( $\chi^2 = /$  ,  $P = /$  ) ( )

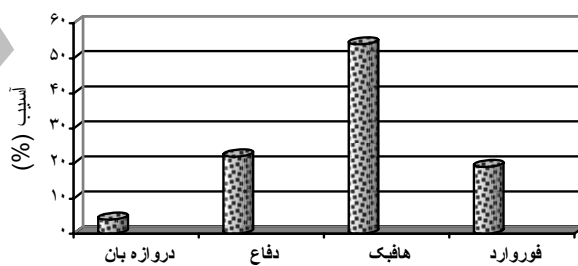


( / ) ( / )  
 . ( $\chi^2 = /$  ,  $P = /$  ) ( )

( ) ( ) ( ) ( )  
 $(\chi^2 = / , P = / )$



( ) ,  
 ( / ) ( / ) ( )  
 $(\chi^2 = / , P = / )$   
 ( ) ( ) ( )  
 $(\chi^2 = / , P = / )$  ( )  
 ( )



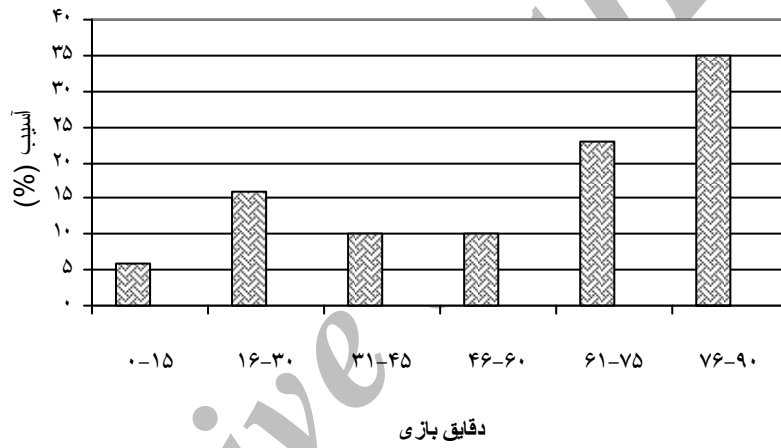
( / )

( / )

.( $\chi^2 = /$  ,  $P = /$  )

( / )

.( $\chi^2 = /$  ,  $P = /$  )



دقائق بازی

( / )

.( $\chi^2 = /$  ,  $P = /$  )

( / )

( )

( / )

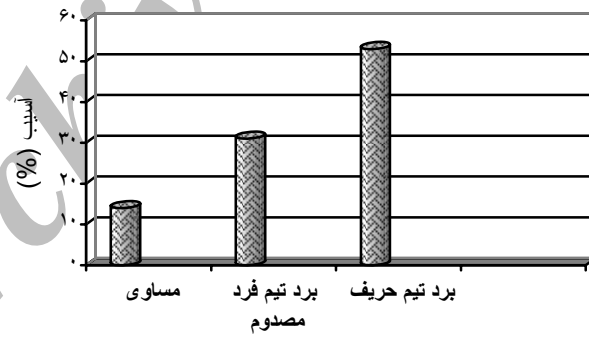
( / )

( / )

.( )

/			
/			
/		( )	
/			
/			
/			
/			
/			

( / , )  
 ( / )  
 ( ) (  $\chi^2 = /$  ,  $P = /$  ) (





$$.( \quad ) (\chi^2 = / , P = / )$$

/		
/		
/		( )

( ) ( )

( ) ( )

( )

- 
- 1 - Web & Corry
  - 2 - Lightfoot

---

)  
,(  
( /)  
,( )  
,( ) ( )  
,( ) ( )  
,( ) )  
,( ) ( ) ( )  
,( )  
,( )  
,( )  
,( )  
,( ) ( )  
( ) ( )



( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

Archive of SID

---

1 - McGregor

2 - Roi

---

---

( )

.( )

.( )

( )

( )

( )

.( )

( )

( )

.( )

.( )

.( )

.( )

.( )

.( )

.( )

- 
- 1 - Arnheim
  - 2 - Kucera



( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

( )

- 
- 1 - Kevin
  - 2 - Settles



Archive of SID

- 
- 
4. Anderson, T.E., Larsen, A., Tenga, L., Engebretsen, L. and Bahr, R. (2003). "Football incident analysis : a new video based method to describe injury mechanism in professional football". *British Journal of Sports Medicine*, 37: PP:226-232.
5. Arnheim, P. (2000). "Review of literature". Available at :<http://scholar.lib.vt.edu/thesis/available/etd-12102001-142923/unrestricted/2.pdf>.
6. Arnason, A., Tenga, A., Engebretsen, L. and Bahr, R. (2004). "A prospective video based analysis of injury situation in elite male football". *Journal of Sports Medicine*, 32 : PP:1459-1465.
7. Bollen, S. (2000). "Epidemiology of knee injuries : diagnosis and triage". *British Journal of Sports Medicine*, 34: PP:227-228.
8. Braly, S. and Owen, S. (2002). "The influence of competition location on athletes psychology states". *Journal of Sports Behavior*, 4 : 2420-2531.
9. Drawer, S. and Fuller, C.W. (2002). "Evaluating the level of injury in English professional football using a risk based assessment process". *British Journal of Sports Medicine*, 36: PP:446-451.
10. Faude, O., Junge, A., Kindermann, W. and Dvorak, J. (2005). "Injuries in female soccer players". *American Journal of Sports Medicine*, 33 : PP:1694-1700.
11. Fuller, C.W., Jung, A. and Dvorak, J. (2006). "A six years prospective study of the incidence and causes of head and neck injuries in international football". *British Journal of Sports Medicine*, 39 : PP:3-9.

- 
12. Giza, E., Mithofer, k., Farrell, L., Zarins, B., and Gill, T. (2005). "Injuries in womens professional soccer". *British Journal of Sports Medicine*, 39:PP:212-216.
13. Hawkins, R., and Fuller, C.W. (1999). "A prospective epidemiological study of injuries in four English professional football clubs". *British Journal of Sports Medicine*. 33:PP:196-203.
14. Junge, A., Langevoort, G., Pipe, A., Peytavin, A., Wong, F., Mountjoy, M., Beltrami, G., Terrell, R., Holzgraefe, M., Charles, R. and Dvorak, J. (2006). "Injuries in Team Sport Tournaments During the 2004 Olympic Games". *American Journal of Sports Medicine*. 34:PP:565-576.
15. Kakavelakis, K.N., Vlazakis, S., Vlahakis, I and Charissis, G. (2003). "Soccer injuries in childhood". *Scandinavian Journal of Medicine & Science in Sports*, 13:PP:175-178.
16. Kevin, E., Wilk, P.T., Christopher, A., James, R.A. and William, G.C. (1999). "Rehabilitation after anterior cruciate reconstruction in the female athlete". *Journal of Athletic Training*, 34:PP177-193.
17. Kuccera, K.L., Marshall, S.W., Kirkendall, D.T., Marchak, P.W. and Garrettjr, W.E. (2005). "Injuries history as a risk factors for incident injury in youth soccer". *British Journal of Sports Medicine*, 39:PP462-466.
18. Lightfoot, A.J., Mckinley, T., Doyle, M and Amendola, A. (2005). "Acl tears incollegiate wrestlers : reports of six cases in one season". *Iowa Orthopedic Journal*, 25:PP:145-8.
19. McGregor, J.C., Rae, A. (1995). "A review of injuries to professional footballers in a premier football team (1990-93)". *Scandinavian Journal of Medicine & Science in Sports*, 40:PP:16-18.
20. Morgan, B.E. and Oberlander, M.A. (2001). "An examination of injuries in major league soccer". *American Journal of Sports Medicine*, 29:PP:426-430.
21. Murphy, D.F., Connolly, D.A.J and Beynnon, B.D. (2003). "Risk factors for lower extremity injury: a review of the literature". *British Journal of Sports Medicine*, 37:PP:13-29.
22. Orchard, J., Seward, H., MC Givern, J and Hood, S. (2001). "Intrinsic and extrinsic risk factors for anterior cruciate ligament injury in Australian Footballers". *American Journal of Sports Medicine*, 26:PP:196-200.
23. Rahnama, N., Reilly, T. and Less, A. (2002). "Injury risk associated with playing actions during competitive Soccer". *Journal of Sports Medicine*. 36:PP:354-359.
24. Rahnama, N., Less, A and Bambaiechi, E. (2005). "A comparison of muscle strength and flexibility between the preferred and non-preferred leg in English soccer players". *Ergonomics*, 48 :PP:1568-1575.



- 
25. Rahnema, N and Manning, L.K. (2005). "Mechanism and characteristics of injuries in youth soccer". Reilly, T., Cabri, J. Araujo, D. (editors). *Science and Football*. Published in London by Taylor & Francis group. PP:302-305.
26. Rahnema, N., Reilly, T., Lees, A. and Graham-Smith, P. (2003). "Muscle fatigue induced by exercise simulating the work rate of competitive Soccer". *Journal of Sports Sciences*, 21:PP:933-942.
27. Roi, G.S., Nami, G., Tavana, R. and Tencone, F. (2005). "Prevalence of anterior cruciate ligament reconstructions in professional soccer players". *Sport Sciences for Health*. 1 : PP:118-121.
28. Settles, D. (2001). "Prevention of sports injuries". Naval Safety Center. Available online at : <http://siri.uvm.edu/ppt/sportsinj/index.htm>.
29. Tubeville, D.S., Cowan, D.L., Owen, L.W., Asal, R.N. and Anderson, A. M. (2003). "Risk factors for injury in high school football player". *American Journal of Sports Medicine*, 31:PP:974-980.
30. Yeefun, S., Hirunrat, S., Chentanz, T. and Gaogasigam, C. (2002). "Hamstring to Quadriceps strength ratio in mahidol University soccer players". *Journal of Health Sciences*, 11:PP:201-209.
31. Yoon, Y.S., Chai, M. and Shin, D.W. (2004). "Football injuries at Asian Tournaments". *American Journal of Sports Medicine*, 32:PP:536-542.
32. Webb, J., Corry, I. (2000). "Injuries of the sporting knee". *British Journal of Sports Medicine*, 34:PP:227-228.
33. Wong, P. and Hong, Y. (2005). "Soccer injury in the lower extremities". *American Journal of Sports Medicine*, 39:PP:473-482.
34. Woods, C., Hawkins, R., Hulse, M and Hodson, A. (2003). "The football association medical research programme: an audit of injuries in professional football: an analysis of ankle sprains". *British Journal of Sports Medicine*, 37:PP:233-238.