

// ( )  
//  
//

\*

---

*Paired t-test* ( )

$\pm$   $\pm$   $\pm$  /  $\pm$  / :

( $P = /$  )  $\pm$   $\pm$  **LDL** ( $P < /$  )

**LDL-C/HDL-C** ( $P = /$  ) /  $\pm$  / /  $\pm$  / ( $P = /$  )  $\pm$   $\pm$

**Total Cholesterol/HDL-C** ( $P < /$  ) /  $\pm$  / /  $\pm$  /

( $P = /$  )  $\pm$   $\pm$

**BMI**

:

(.)

%

)

(

) (.) (.)  
 ( (.)  
 )  
 ( ) ( )  
 E LDL MUFA  
 LDL (.)  
 )  
 ( )  
 (.)  
 LDL ) MUFA  
 HDL ( )  
 veno ject Antecubital (.) LDL

SRB HDL LDL  
 Auto Analyzer (Vita Lab )  
 (Selectra2, Finland)

LDL before - after  
 Modified Fried wall

Modified Fried wall formula:

$$LDL-C = Total\ Cholesterol - (HDL-C + Triacylglycerid/6.25)$$

(Intra assay)

) HDL LDL  
 ( / / / /  
 ( )  
 HDL LDL  
 )  
 (

BMI  
 SPSS  
 Paired t-test version 10  
 Linear Regression

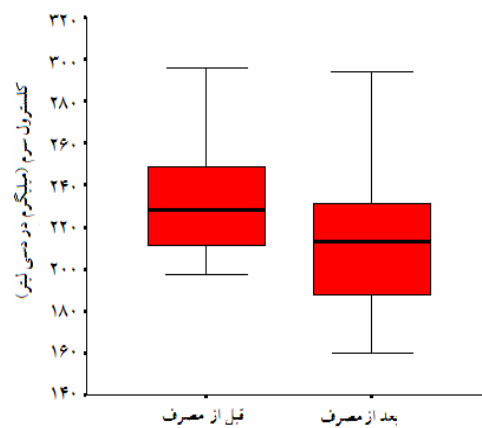
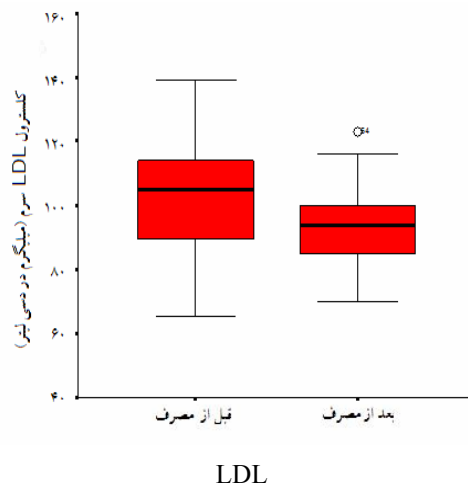
( )  
 ± / ( )  
 ) ± /  
 / ± / BMI ( :  
 BMI  
 )  
 HDL BMI  
 (

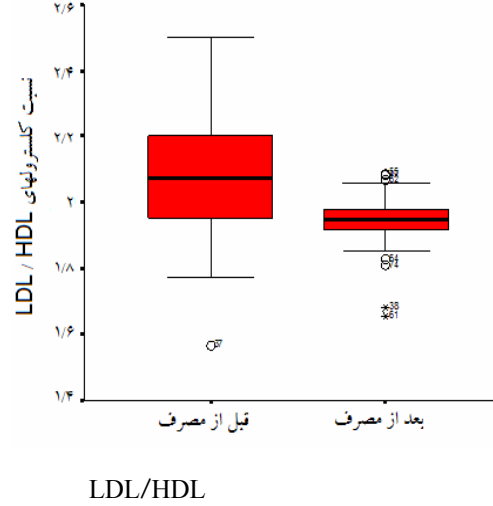
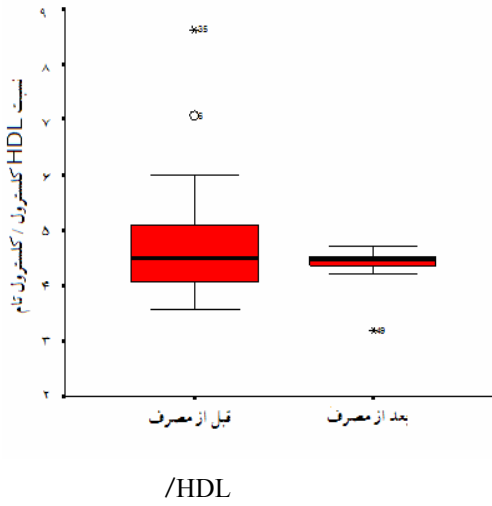
(P< / ) % / ( ) LDL  
 (P= / ) /  
 (P= / ) /  
 ( )  
 (P< / )

C16: 0	/
C18: 0	/
C18: 1c	
C18: 2c	/
C20: 0	/
C22: 0	/
C24: 0	/

HDL	LDL	(P= / ) / LDL
( )	( )	( ) /
HDL	LDL	Total Cholesterol/HDL-C LDL-C/HDL-C
( )	( )	(P< / ) / LDL-C/HDL-C
		(P = / ) / Total Cholesterol/HDL-C
		( )
	( )	

P= /	/	/	/ ± /	/ ±	(kg)
P= /	/	/	/ ± /	/ ± /	(kg/m <sup>2</sup> ) BMI
P< /	/	/	/ ± /	/ ± /	(mg/dl) LDL
P= /	/	/	/ ± /	/ ± /	(mg/dl) HDL
P= /	/	/	/ ± /	/ ± /	(mg/dl)
P= /	/	/	/ ± /	/ ± /	(mmhg)
P= /	/	/	/ ± /	/ ± /	(mmhg)





	HDL	LDL		
	NS	↓ / , P= /	↓ / , P< /	n=
↓ / , P= /	NS	NS	↓ / , P= /	n=
NS	P= /	P= /	NS	( )
				<b>HDL</b>
NS	↑ / P= /	↑ / , P= /	NS	n=
NS	↓ / P= /	↓ / , P< /	↓ / , P< /	n=
NS	P< /	P< /	NS	(HDL )
NS	NS	↓ / , P= /	↓ / , P= /	n=
↓ / , P= /	NS	NS	↓ / , P< /	n=
P= /	NS	NS	P= /	( )

$$\begin{aligned}
 &= / + ( * / ) \\
 \text{LDL} &= / + ( \text{LDL} * / ) + ( \text{BMI} * / ) \\
 \text{HDL} &= / + ( \text{HD} * / ) ( * / \\
 &= / + ( * / ) ( * / ) \\
 &: \\
 &:
 \end{aligned}$$

)  
( )

% /

BMI LDL  
LDL

HDL  
HDL

Total Cholesterol/HDL-C LDL-C/HDL-C

HDL

%)

/

(%)

(.) LDL

( / )

(.)

(.)

MUFA

/ LDL

(.)

HDL /

)

HDL

(

(.)

)

LDL

BMI

E

A

LDL

( Lysine/Arginine

( )

BMI

( )

Cross-over

MUFA

MUFA

)

(MUFA

( )

( )

( )

( )

LDL

LDL

( )

HDL

LDL

HDL

...

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