



## Common errors in textbook descriptions of muscle fiber size in nontrained humans

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	I. M	$\chi^2$	$\chi^2$	$\chi^2$	$\chi^2$	$\chi^2$	$\chi^2$	(2000).
M	4844 (1286)	6174 (1587)	5160 (1324)	21.5 (2.4)				$\Pi A > I = \Pi B$
	<u>4084</u> (895)	<u>3879</u> (867)	<u>3116</u> (792)	21.1 (2.2)	95			$I = \Pi A > \Pi B$

Note:

	I	IIA	IIIB	$\mathcal{P}$	( )	$\mathcal{P}$	$\mathcal{P}$	A	$\mathcal{P}$	$\mathcal{P}$	$\mathcal{P}$
$\overline{3948}$ (541)	$\mathcal{P}$	$\mathcal{P}$	26	22	40	42			I > II		
4114 (920)	$\frac{4389}{3585}$ (771) (1127)	3490 (763) 2773 (1162)	20.2 (1.2) 24.6 (3.7)	16 38		I = IIA > IIIB	H			(1981)	(2001)
$\overline{2819} < 264 >$	2583 < 271 >	1988 < 466 >	26 < 0.4 >	9		M	$\mathcal{P}$				(1985)

Note:

2 F (I), 2  
 2 (M., 1997), 2 II A 2 (G.,  
 2001). F 2 I.  
 F ( ), 2 I 2 (M., 1997), 2 I 2  
 F 2 (, 2 (, 1981).  
 A 2 H 2 (1979) (I) 2  
 2 , 2 (I) 2  
 III B I 2 , I  
 2 (FG) 2 (F G) 2 ,  
 2 A 2 , F G, FG 2 (1976, 1977)  
 2 , 2  
 2 , 2 F G 2 FG 2  
 (, 1976). (1977) 2 (F ) 2 ,  
 A 2 (F ) 2 (, 1972)  
 F F G , F FG  
 A 2 (, 1976, 1977; 2 , 1977), 2 II  
 2 A

S a f da a c e be i e a h a c e  
 I 2 , 2 (, 10 ); II A  
 ; II B I . I , I II A  
 (, 2 ); I II A  
 ; 2 , 2 , 2



	M2	I	IIA	IVB	$\mu^2$	$\mu^2$	$\mu^2$
D	$M_{4846}^{(1149)}$ $\overline{3809}^{(664)}$	$L_{\overline{3343}(1081)}$	2981 (930) 2374 (723)	26 22 40 29.4 (10.6) 29.4 (10.6)	25 14 14	I = II A = II B I > II A = II B I > II A = II B	(1981) (1997) (1997)
$\overline{I^2}$	$\overline{62}^{(5)}$	50 (12)	48 (8)	20 30 20 30	7 7	& C & C	, (1987) , (1987)
$\overline{I^2}$	$\overline{63}^{(7)}$	49 (10)	43 (8)	23.4 (5.8)	9	M L	(1998) (2001)
$\overline{I}$	$\overline{4127}^{(2756)}$	$L_{5876}$	3669 2194 5381	3791 2462 6370	48 (6)		
Note: I	I	$\mu^2$	$\mu^2$	$\mu^2$	$\mu^2$	M	II A

1.2

2

A

2

III. M

2 2 2 2

2 2 2 2

2 2 2 2

IIA      IIB

239.2( )- 13 (239 )2623( -2368(



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