

WEB TABLE I CONCENTRATION OF MAJOR FANTY ACIDS IN HUMAN MILK SAMPLES: ISRAELI MOTHERS (N=29).

<i>Fatty acids</i>	<i>% by wt of total fatty acids</i>
Saturated fatty acids (SFAs)	
C 8:0	0.07 ± 0.05
C 10:0	1.04 ± 0.32
C 12:0	5.8 ± 2.1
C 14:0	6.9 ± 3.2
Total medium chain saturated fatty acids (MC-SFAs)	13.7 ± 5.7
C 15:0	0.15 ± 0.08
C 16:0	21.4 ± 4.4
C 17:0	0.20 ± 0.07
C 18:0	5.9 ± 1.5
C 20:0	0.13 ± 0.01
C 22:0	0.32 ± 0.14
C 24:0	0.037 ± 0.035
Total long chain saturated fatty acids (LC-SFAs)	28 ± 6
Total SFAs	42 ± 7
MUFA	
C 14:1	0.08 ± 0.07
C 15:1	Tr
C 16:1	1.3 ± 0.5
C 17:1	0.08 ± 0.06
C 18:1 c9	31 ± 5
Total <i>trans</i> FAs	0.40 ± 0.13
Total MUFAs	33 ± 5
n-6 PUFAs	
C18:2n-6	20.3 ± 4.1
C18:3n-6	0.28 ± 0.24
C20:2n-6	0.08 ± 0.15
C20:3n-6	0.08 ± 0.07
C20:4n-6	0.44 ± 0.17
C22:2n-6	0.06 ± 0.09
C22:4n-6	0.22 ± 0.25
C22:5n-6	0.05 ± 0.07
Total n-6 PUFAs	22 ± 4
Total n-6 LC-PUFAs	0.89 ± 0.45
omega 3 Family:	
C18:3n-3 alpha	2.48 ± 0.68
C20:3n-3	2.0 ± 0.6
C20:5n-3 (EPA)	0.12 ± 0.08
C22:5n-3	0.07 ± 0.05
C22:6n-3 (DHA)	0.09 ± 0.07
C22:6n-3 (DHA)	0.17 ± 0.11
Total n-3 PUFAs	0.17 ± 0.11
Total n-3 LC-PUFAs	2.48 ± 0.68
Total LC-PUFAs	0.45 ± 0.25
w6/w3	1.34 ± 0.70
Total PUFAs	9.2 ± 2.4
Total PUFAs	24 ± 4

*Values are means ± SD, TR – trace, EPA –eicosapentaenoic acid, DHA docosahexaenoic acid.