

Supplemental Table 1: Abstracts Reporting Crude Interictal Total Adiponectin Levels (ug/mL) in Those with Migraine Versus Controls							
Author & Year (Journal)	N	Age	Sex	Controls	Migraine	Direction of Change	p-value
Tietjen 2010 (Headache Abstract)	175 (125 Mig, 50 Con)	18-50	W	25.2 ± NR*	25.6 ± NR*	-	>0.05
Toprak & Ure (Neurology Abstract)	134 (70 Mig, 60 Con)	18-50	W & M Combined	NR	NR	↑	.01
			Women Alone	NR	NR	↑	<0.05
Note: Adiponectin levels have been rounded to nearest 0.1 ug/mL. *Levels are age adj. Con=controls; Mig=migraine; NR=not reported; ns=not significant							

Supplemental Table 2: Summary of Bernecker et al. Studies Utilizing Overlapping Cohorts Reporting Crude Adiponectin & Leptin Levels in Those with Migraine Versus Controls

Author & Year	N	Sex	Controls	Migraine	Direction of Change	p-value
Crude Leptin Levels (ng/mL)						
Summary from Ref 29-31	132 (58 Mig, 74 Con)	W: 47 Mig, 47 Con	W: 10.5 ± 6	W: 16.7 ± 10	↑↑	0.002
		M: 11 Mig, 27 Con	M: 6.3 ± 7	M: 4.9 ± 4.4	-	>0.05
Bernecker 2010 (C) ^{29Δ}	84 (40 Mig, 44 Con)	W only	10 ± 6	15 ± 10	↑↑	<0.01
Bernecker 2011 (EJN Vol 18 page 571) ^{30Δ}	124 (50 Mig, 74 Con)	W & M Combined W: 42 Mig, 46 Con M: 8 Mig, 28 Con	10 ± 12	14 ± 11	-	>0.05
Bernecker 2011 (EJN Vol 18 page 1233) ^{31Δ}	96 (48 Mig, 48 Con)	W Only	13 ± 13	18 ± 15	-	>0.05
Crude ADP Levels (ug/mL)						
Summary from Ref 29-31	131 (58 Mig, 73 Con)	W: 47 Mig, 46 Con	W: 18.4 ± 11.2	W: 16.2 ± 7.5	-	>0.05
		M: 11 Mig, 27 Con	M: 12.3 ± 5.7	M: 11.5 ± 7.0	-	>0.05
Bernecker 2010 (C) ^Δ	84 (40 Mig, 44 Con)	W only	18.8 ± 11.3	17.0 ± 7.5		>0.05
Bernecker 2011 (EJN Vol 18 page 571) ^Δ	124 (50 Mig, 74 Con)	W & M Combined W: 42 Mig, 46 Con M: 8 Mig, 28 Con	16.2 ± 10	16.6 ± 7.4	-	>0.05
Bernecker 2011 (EJN Vol 18 page 1233) ^Δ	96 (48 Mig, 48 Con)	W Only	18.3±11.2	16.1 ± 7.6	-	>0.05

Note: Table shows unpublished data summarizing leptin and adiponectin levels from all unique individuals from the Bernecker et al studies published using overlapping cohorts^Δ and that include crude adipokine levels. Leptin levels have been round to nearest 1 ng/mL. Adiponectin levels have been rounded to nearest 1.0 ug/mL. C=Cephalalgia; EJN=European Journal of Neurology