

Corey and Colleagues (24)

Supplementary Table 1. Comparison of lipid measures at baseline and 96 weeks by NASH treatment group (N=247)

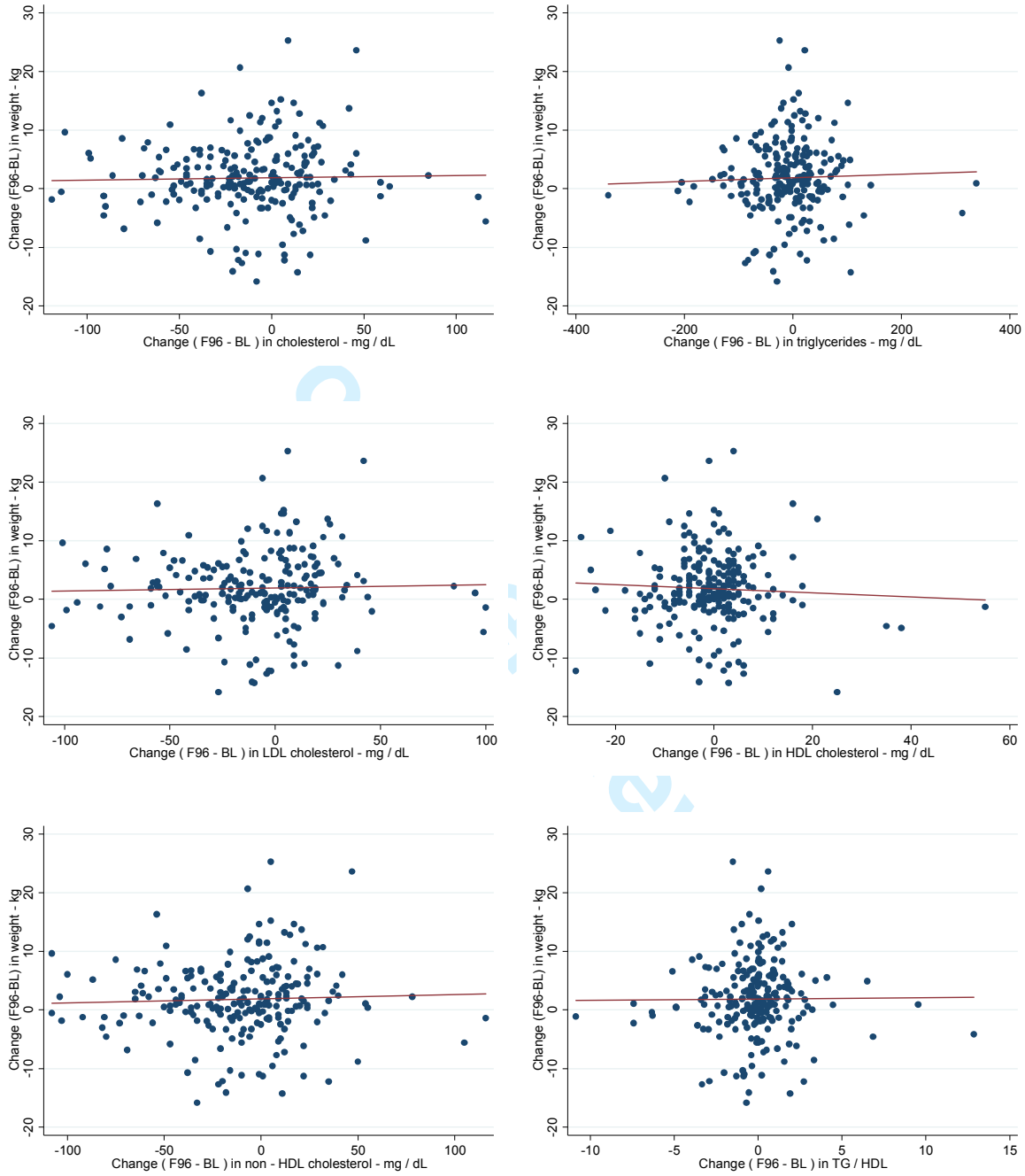
	Treatment Group			P	
	Pioglitazone (N=80)	Vitamin E (N=84)	Placebo (N=83)	Pio vs. Plbo	Vit E vs. Plbo
Mean (95% CI)					
Non HDL-C (mg/dL)					
Baseline	150.5 (142.9, 158.0)	150.8 (142.1, 159.6)	155.8 (147.2, 164.3)	0.36	0.42
96 weeks	139.5 (132.1, 147.0)	139.6 (131.7, 147.5)	150.8 (140.5, 161.1)	0.08	0.09
Change from baseline	-12.5 (-20.7, -4.3)	-12.6 (-19.4, -5.9)	-7.7 (-16.6, 1.2)	0.43	0.37
Triglycerides (mg/dL)					
Baseline	162.5 (143.8, 181.2)	166.4 (143.8, 189.0)	164.8 (145.3, 184.3)	0.87	0.91
96 weeks	146.0 (123.4, 168.5)	170.3 (147.3, 193.3)	161.1 (144.7, 177.4)	0.28	0.52
Change from baseline	-19.8 (-38.0, -1.6)	-0.6 (-17.8, 16.7)	-6.7 (-19.3, 5.8)	0.24	0.57
HDL (mg/dL)					
Baseline	44.6 (41.8, 47.3)	43.8 (41.1, 46.6)	43.4 (41.0, 45.8)	0.53	0.80
96 weeks	46.0 (42.8, 49.1)	41.9 (38.4, 45.5)	41.1 (39.0, 42.3)	0.01	0.69
Change from baseline	1.1 (-1.4, 3.5)	-0.9 (-3.3, 1.5)	-1.9 (-3.8, -0.1)	0.05	0.51
LDL (mg/dL)					
Baseline	120.0 (113.1, 126.9)	119.2 (111.4, 127.0)	125.3 (117.5, 133.1)	0.31	0.27
96 weeks	112.7 (105.9, 119.4)	107.7 (100.1, 115.2)	121.9 (112.9, 131.0)	0.11	0.02
Change from baseline	-8.1 (-16.5, 0.3)	-12.0 (-18.7, -5.4)	-5.8 (-14.0, 2.4)	0.70	0.24
Total cholesterol (mg/dL)					
Baseline	195.0 (186.8, 203.2)	194.7 (185.9, 203.4)	199.2 (190.3, 208.0)	0.49	0.48
96 weeks	185.5 (177.9, 193.1)	181.5 (173.2, 189.8)	191.9 (181.0, 202.8)	0.35	0.13
Change from baseline	-11.4 (-20.0, -2.9)	-13.6 (-20.8, -6.3)	-9.6 (-19.1, -0.1)	0.77	0.51
Triglycerides/HDL					
Baseline	4.0 (3.5, 4.6)	4.4 (3.6, 5.2)	4.1 (3.5, 4.8)	0.82	0.65
96 weeks	3.6 (2.9, 4.4)	4.7 (3.9, 5.5)	4.1 (3.6, 4.5)	0.30	0.17

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Change from baseline	-0.5 (-1.1, 0.05)	0.2 (-0.5, 0.8)	-0.1 (-0.5, 0.3)	0.28	0.43
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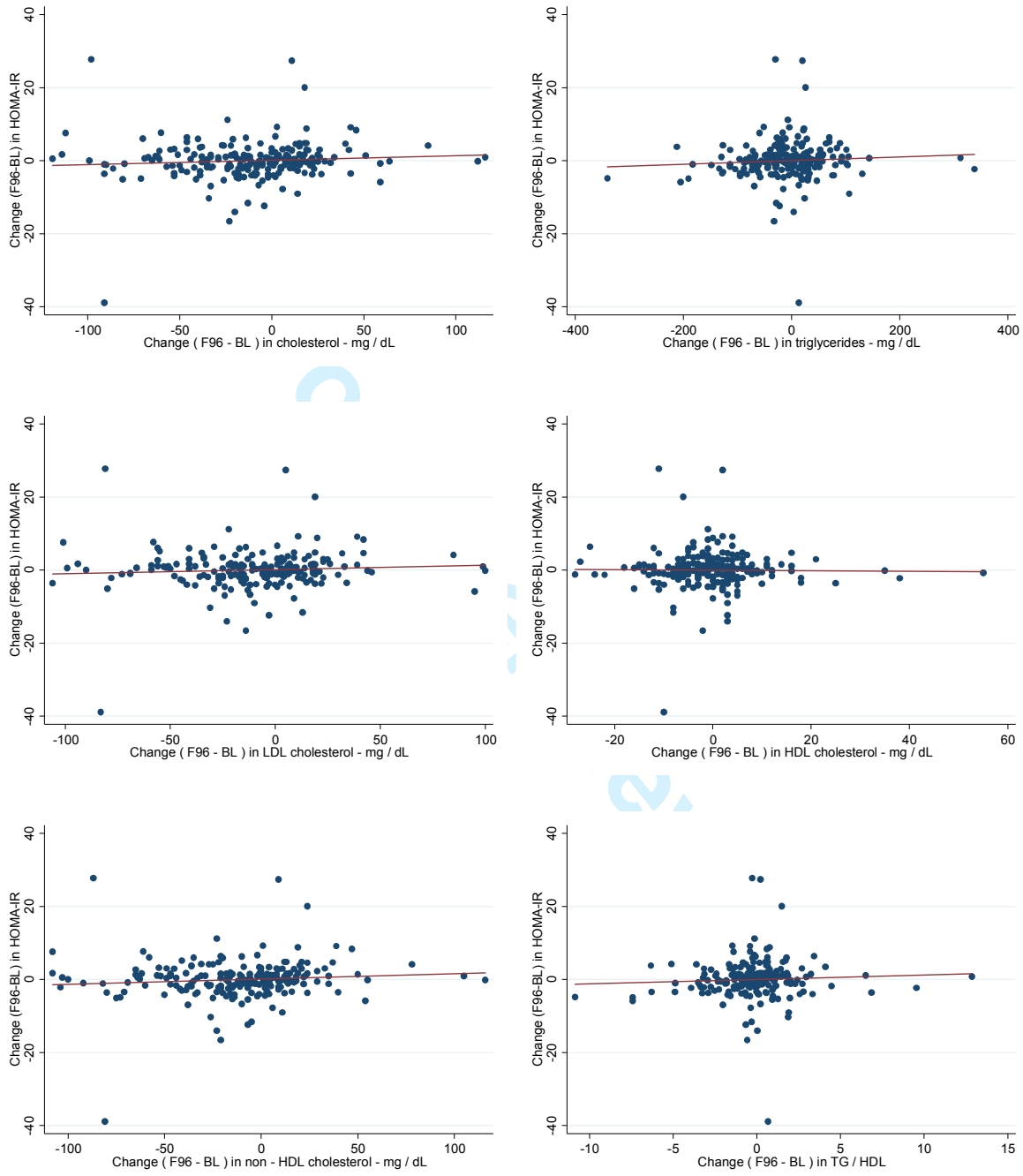
For Peer Review

Supplemental Figure 1: Change in weight (kg) vs. change in lipid levels among individuals in the PIVENS trial after 96 weeks



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Supplemental Figure 2: Change in HOMA-IR vs. change in lipid levels among individuals in the PIVENS trial after 96 weeks



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