

Table 1: Linear Regression on Age 6 IQ for Folate, N = 159

	Unadjusted Analysis		Adjusted Analysis ^a	
	Coefficient (95% CI)	P-Value	Coefficient (95% CI)	P-Value
Log Daily Folate Equivalents from food, mcg	-5.4 (-9.9, -0.9)	0.019	-4.9 (-10.8, 0.9)	0.100
Log Naturally Occurring Folate from food, mcg	-4.0 (-9.0, 1.1)	0.123	-1.7 (-8.2, 4.8)	0.607
Log Fortified Folate from food, mcg	-4.5 (-8.4, -0.5)	0.026	-3.6 (-8.3, 1.1)	0.136
Log Total Folate from food, mcg	-5.9 (-10.9, -0.9)	0.021	-4.7 (-11.7, 2.3)	0.187
Log Folate from food and supplements, mcg	5.4 (2.7, 8.1)	<.001	4.5 (2.0, 6.9)	<.001
Folate supplements, mg (Yes/No)	13.3 (8.3, 18.3)	<.001	10.1 (5.2, 15.0)	<.001

^a Adjusted for AED, Maternal IQ, AED Standardized Dose, Pre-pregnancy BMI, and Daily Calories.

Table 2: Linear Regression on Age 6 IQ for Other Vitamins, N = 159

	Unadjusted Analysis		Adjusted Analysis ^a	
	Coefficient (95% CI)	P-Value	Coefficient (95% CI)	P-Value
Log Vitamin D from food, IU	-4.3 (-7.5, -1.0)	0.010	-2.7 (-5.9, 0.6)	0.109
Log Vitamin D from food and supplements, IU	-1.7 (-5.0, 1.6)	0.322	-1.4 (-4.4, 1.6)	0.369
Log Vitamin E from food, aTE	-2.6 (-7.8, 2.6)	0.328	0.9 (-5.7, 7.4)	0.795
Log Vitamin E from food and supplements, aTE	0.9 (-2.1, 3.9)	0.566	0.7 (-2.1, 3.5)	0.618

Log Vitamin C from food, mg	-3.3 (-7.3, 0.8)	0.117	-1.3 (-5.5, 2.8)	0.531
Log Vitamin C from food and supplements, mg	-1.1 (-4.9, 2.7)	0.574	0.2 (-3.4, 3.7)	0.930
Log Omega 3 from food, g	-1.0 (-6.2, 4.3)	0.717	1.2 (-4.8, 7.3)	0.688
Log Gamma Tocopherol from food, mg	-1.4 (-5.8, 2.9)	0.521	0.3 (-5.0, 5.7)	0.902
Vitamin D supplements, IU (Yes/No)	3.4 (-2.1, 8.9)	0.221	0.1 (-4.9, 5.1)	0.979
Vitamin E supplements, aTE (Yes/No)	1.5 (-4.1, 7.1)	0.592	-0.5 (-5.6, 4.6)	0.856
Vitamin C supplements, mg (Yes/No)	1.2 (-4.4, 6.8)	0.679	-1.1 (-6.2, 4.0)	0.676

^a Adjusted for AED, Maternal IQ, AED Standardized Dose, Pre-pregnancy BMI, and Daily Calories.