

## Erratum to: A Prospective Study of Psychological Distress and Weight Status in Adolescents/Young Adults

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A coding error in the derivation of the Wave 4 CESD values led to incorrect values being used in analyses reflected in Tables 4 and 5. This coding error has been rectified and the data in Tables 4 and 5 updated. The updated values do not alter any of the interpretations reported in the original article. The Tables below present correct values.

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**Table 4** Mean (95 % CI) depressive and anxiety symptoms of the cohort and five BMI trajectory classes

	N (%)	BMI trajectory class				
		Normal weight	Overweight	Overweight→obese	Obese	Severely obese
Depressive Sx W1 <sup>a</sup>	1168 (97.6 %)	13.4 (12.6, 14.2)	13.6 (12.7, 14.4)	14.7 (11.3, 18.1)	14.7 (12.9, 16.4)	15 (11.7, 18.3)
Depressive Sx W2 <sup>b</sup>	1359 (99.3 %)	12.0 (11.2, 12.7)	13.5 (12.5, 14.4)	14.4 (10.6, 18.2)	15.1 (13.0, 17.1)	17.6 (11.5, 23.7)
Depressive Sx W3	1418 (92.8 %)	14.2 (13.4, 14.9)	15.8 (14.9, 16.8)	16.9 (13.3, 20.6)	17.2 (15.3, 19.1)	18.7 (13.6, 23.8)
Depressive Sx W4	1308 (85.6 %)	13.3 (12.6,14.0)	14.9 (14.0,15.8)	13.9 (9.8,18.0)	17.5 (15.5,19.5)	15.6 (10.5,20.7)
Anxiety Sx W2 <sup>b</sup>	1361 (89.1 %)	40.2 (39.5, 41.0)	41.5 (40.6, 42.4)	42.5 (39.3, 45.7)	43.1 (41.3, 44.8)	45.1 (41.5, 48.6)
Anxiety Sx W3	1418 (92.8 %)	40.1 (39.4, 40.8)	41.6 (40.8, 42.5)	41.6 (38.7, 44.4)	42.7 (41.2, 44.2)	42.1 (38.8, 45.3)
Anxiety Sx W4	1308 (85.6 %)	39.3 (38.5, 40.0)	40.7 (39.8, 41.5)	41.6 (38.4, 44.9)	41.7 (40.0, 43.4)	40.1 (36.2, 44.0)

<sup>a</sup> not measured on initial 5–6th graders<sup>b</sup> not measured on initial 5th graders**Table 5** Class membership probabilities modeled in relation to depression and anxiety at each wave

	Eligible N	N (%)	Odds ratio (95 % confidence interval)			
			BMI trajectory class <sup>a</sup>			
			Overweight	Obese→overweight	Obese	Severely obese
<i>Depression (per 9.37 difference in scale score)</i>						
Wave 1	1196	1168 (97.6 %)	0.99 (0.85, 1.15)	1.12 (0.79, 1.58)	1.10 (0.87, 1.39)	1.06 (0.62, 1.81)
Wave 2	1386	1337 (96.4)	1.15 (1.01, 1.30)	1.24 (0.94, 1.63)	1.28 (1.06, 1.55)	1.52 (1.02, 2.29)
Wave 3	1528	1370 (89.7 %)	1.15 (1.03, 1.29)	1.26 (0.97, 1.65)	1.27 (1.06, 1.52)	1.45 (0.95, 2.20)
Wave 4	1528	1285 (84.1 %)	1.13 (1.00, 1.28)	1.15 (0.86, 1.54)	1.36 (1.13, 1.65)	1.12 (0.71, 1.76)
<i>Anxiety (per 6.69 difference in scale score)</i>						
Wave 2	1386	1337 (96.4)	1.13 (1.01, 1.28)	1.23 (0.92, 1.63)	1.30 (1.07, 1.57)	1.56 (1.01, 2.43)
Wave 3	1528	1370 (89.7 %)	1.18 (1.05, 1.34)	1.14 (0.84, 1.54)	1.33 (1.08, 1.62)	1.17 (0.71, 1.92)
Wave 4	1528	1285 (84.1 %)	1.15 (1.01, 1.30)	1.28 (0.94, 1.74)	1.29 (1.05, 1.59)	1.04 (0.63, 1.70)

All models adjusted simultaneously for age, gender, race, pubertal status, and parental education

<sup>a</sup> Normal weight is the reference BMI trajectory class