

CORRECTION

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Correction: weight, socio-demographics, and health behaviour related correlates of academic performance in first year university students

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Correction

After publication of this article [1], we noted an error in the values of the “Initial WC” row of Table 1. The correct values are presented here (Table 1).

Table 1 Descriptive statistics of possible influencing factors of GPA in first year university students (% , Mean \pm SD, n = 101), subdivided into students who passed (n = 52), failed (n = 22) or did not attend all final course exams (n = 27)

Measures	All n = 74	Passed n = 52	Failed n = 22	Did not attend all course exams n = 27
GPA (%)	64.3 \pm 9.2	68.3 \pm 6.9	54.7 \pm 6.2	/
Demographics				
Gender (% of females)	77.0	82.7	63.6	40.7
Age (yrs)	18.0 \pm 0.6	17.9 \pm 0.5	18.1 \pm 0.8	18.3 \pm 0.9
Ethnicity (% of students of which one of the parents is from foreign origin)	20.9	23.3	15.4	20.0
Residency (% living in student residence)	47.3	48.1	45.5	25.9
GPA in the last year of secondary school (%)	68.6 \pm 7.5	70.0 \pm 6.9	65.0 \pm 8.0	63.6 \pm 6.3
Socio-Economic Status (SES)^c				
Education father (% diploma higher education)	57.2	48.3	77.0	46.7
Education mother (% diploma higher education)	69.0	70.0	66.6	60.0
Smoking (% non-smokers)	95.9	96.2	95.5	96.2
Dieting status (% dieters)^b	11.0	9.8	13.6	11.5
Anthropometrics				
Initial weight (kg)	61.8 \pm 9.3	61.0 \pm 8.0	63.5 \pm 12.0	66.7 \pm 14.0
Initial BMI (kg/m ²)	21.7 \pm 2.7	21.5 \pm 2.5	22.0 \pm 3.1	22.1 \pm 3.3
Initial fat% (%)	22.5 \pm 7.1	22.8 \pm 7.4	21.9 \pm 6.7	19.2 \pm 6.5
Initial WC (cm)	70.4 \pm 6.4	69.6 \pm 5.6	72.3 \pm 7.9	73.5 \pm 8.0
Weight change (kg)	0.7 \pm 2.0	0.4 \pm 1.9	1.6 \pm 1.8	1.6 \pm 2.2
BMI change (kg/m ²)	0.3 \pm 0.8	0.1 \pm 0.8	0.5 \pm 0.7	0.4 \pm 0.8
Fat% change (%)	1.0 \pm 2.4	0.7 \pm 2.5	1.5 \pm 2.0	0.5 \pm 2.8
WC change (cm)	-0.0 \pm 2.3	-0.5 \pm 2.3	1.0 \pm 2.1	1.2 \pm 2.2

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Table 1 Descriptive statistics of possible influencing factors of GPA in first year university students (% , Mean \pm SD, n = 101), subdivided into students who passed (n = 52), failed (n = 22) or did not attend all final course exams (n = 27) (Continued)

Physical activity^d				
Active transportation (walking and cycling) (min/week)	179.7 \pm 123.5	175.7 \pm 119.5	189.5 \pm 135.3	193.5 \pm 118.4
Sport participation (min/week)	146.1 \pm 180.1	152.7 \pm 180.4	130.7 \pm 182.9	117.4 \pm 161.0
Total physical activity (min/week)	324.8 \pm 211.7	326.8 \pm 220.3	320.2 \pm 195.4	310.8 \pm 222.8
Sedentary behaviour^a				
TV/DVD watching on weekdays (hours/day)	1.2 \pm 0.8	1.2 \pm 0.8	1.1 \pm 0.8	1.2 \pm 0.8
TV/DVD watching on weekend days (hours/day)	2.1 \pm 1.1	2.1 \pm 1.2	1.9 \pm 1.0	2.2 \pm 1.3
Reading and studying on weekdays (hours/day)	1.8 \pm 1.1	1.8 \pm 1.2	1.9 \pm 0.8	1.9 \pm 1.1
Reading and studying on weekend days (hours/day)	2.9 \pm 1.5	2.8 \pm 1.6	3.1 \pm 1.5	2.8 \pm 1.5
Computer activities on week days (hours/day)	1.7 \pm 1.3	1.7 \pm 1.4	1.7 \pm 1.2	1.9 \pm 1.2
Computer activities on weekend days (hours/day)	1.9 \pm 1.2	1.8 \pm 1.3	2.1 \pm 1.0	2.3 \pm 1.5
Video games on weekdays (hours/day)	0.2 \pm 0.6	0.1 \pm 0.4	0.4 \pm 0.9	0.3 \pm 1.0
Video games on weekend days (hours/day)	0.4 \pm 1.0	0.3 \pm 0.9	0.5 \pm 1.2	0.6 \pm 1.1
Eating habits				
Eating breakfast (#/week) ^a	5.7 \pm 2.2	5.5 \pm 2.3	6.0 \pm 2.0	5.8 \pm 2.3
Eating lunch (#/week) ^a	6.6 \pm 1.2	6.5 \pm 1.3	6.6 \pm 1.0	6.7 \pm 0.9
Eating dinner (#/week) ^a	6.7 \pm 0.9	6.7 \pm 0.7	6.6 \pm 1.3	6.8 \pm 0.5
Eating at home with parents (#/week) ^a	3.8 \pm 2.1	3.6 \pm 2.1	4.1 \pm 2.1	4.6 \pm 2.1
Eating at student restaurant (#/week) ^a	1.2 \pm 1.5	1.0 \pm 1.1	1.8 \pm 2.1	1.8 \pm 1.9
Eating at fast food restaurant (#/week) ^a	0.3 \pm 0.4	0.3 \pm 0.4	0.3 \pm 0.3	0.4 \pm 0.3
Eating at other kind of restaurant (#/week) ^a	0.3 \pm 0.3	0.3 \pm 0.3	0.3 \pm 0.3	0.4 \pm 0.3
Eating at a friend's place (#/week) ^a	0.4 \pm 0.5	0.4 \pm 0.4	0.4 \pm 0.6	0.5 \pm 0.5
Fruit consumption (#/day) ^b	1.0 \pm 1.0	1.0 \pm 1.1	0.9 \pm 0.6	1.0 \pm 1.1
Vegetable consumption (#/day) ^b	1.2 \pm 0.7	1.2 \pm 0.7	1.2 \pm 0.6	1.3 \pm 1.0
Soda consumption (#/day) ^b	0.8 \pm 1.1	0.6 \pm 0.9	1.2 \pm 1.3	1.2 \pm 1.3
French fries consumption (#/week) ^b	0.1 \pm 0.1	0.1 \pm 0.1	0.1 \pm 0.1	0.1 \pm 0.1
Fast food consumption (#/week) ^b	0.7 \pm 0.9	0.7 \pm 0.9	0.8 \pm 0.9	0.9 \pm 0.9
Alcohol				
Frequency of alcohol use (#/week) ^b	0.8 \pm 1.5	0.6 \pm 1.0	1.3 \pm 2.4	0.8 \pm 1.3
Frequency of alcohol consumptions (# on drinking days) ^c	2.7 \pm 2.0	2.6 \pm 1.9	2.9 \pm 2.2	3.1 \pm 3.0
Sleeping habits^c				
Hours of sleep on weekdays (hours/day)	7.8 \pm 1.0	7.8 \pm 1.0	7.9 \pm 1.1	7.6 \pm 0.9
Hours of sleep on weekend days (hours/day)	9.4 \pm 1.2	9.4 \pm 1.2	9.3 \pm 1.3	9.2 \pm 1.2
Stress				
Mental stress (PSS score*) ^e	13.6 \pm 5.9	13.5 \pm 6.0	13.8 \pm 5.8	14.4 \pm 6.5

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