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Corrigendum

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Corrigendum to "Risk factors of COVID-19 in subjects with and without mental disorders". [Journal of Affective Disorders 297 (2022) 102–111]



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The authors regret In page 107, the figure 2 should be figure 4. In page 108, the figure 3 should be figure 2. In page 110, the figure 4 should be figure 3.

The details are as below:

In page 107, in the 3.5. Nonlinear associations section, the first

sentence of 'Nonlinear associations of continuous factors with COVID-19 risk are shown in Fig. 2.' should be changed into 'Nonlinear associations of continuous factors with COVID-19 risk are shown in Fig. 4'.

The authors would like to apologise for any inconvenience caused. DOI of original article: 10.1016/j.jad.2021.10.024

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Characteristics		OR (95%CI) P-value
Age, years ≤60 years 61-70 years ≥71 years		Reference 0.77(0.67-0.89) <0.001 0.58(0.50-0.67) <0.001
Education level Degree Non-degree	H	Reference 1.50(1.30-1.72) <0.001
Ethnicity White ethnicity Non-white ethnicity		Reference 1.31(1.06-1.63) 0.015
BMI level Non-obesity (BMI <30 kg/m2) Obesity (BMI ≥30 kg/m2)	•1	Reference 1.01(0.90-1.14) 0.86
Overall health rating Excellent or good Fair or poor	•-	Reference 1.08(0.96-1.22) 0.21
Townsend deprivation Per 1 unit	•	1.01(0.99-1.02) 0.4
Physical activity, N (%) Low Moderate	•••	1.10(0.96-1.27) 0.17 Reference
High Hugh Usual walking pace, N (%) Slow pace Hugh Steady average pace Brisk pace Hugh Steady average pace Steady average pace Hugh Steady Ste	-1	1.02(0.90-1.15) 0.81 1.06(0.90-1.23) 0.51 Reference 0.97(0.85-1.11) 0.66
Antidepressants No Yes	•1	Reference 1.05(0.93-1.19) 0.43
Cholesterol lowering medication No Yes	•••	Reference 1.12(0.97-1.29) 0.12
Cerebrovascular disease No Yes	⊢ ⊷⊣	Reference 1.74(1.45-2.10) <0.001
Cardiovascular disease No Yes H	4	Reference 1.00(0.86-1.17) 0.99
Respiratory disease No Yes	•••	Reference 1.14(1.02-1.27) 0.026
Diabetes No Yes	• ••	Reference 1.18(1.00-1.39) 0.048
Hypertension No Yes	• 1	Reference 1.13(1.00-1.28) 0.049
	1 1.5 2 2 Odds Ratio	2.5

Fig. 2. Association of risk factors for COVID-19 cases with mental disorders in the final model. Note: this figure shows the results of the final model, which is the same as the model 4 in Table 2.

Characteristics		OR (95%CI) P-value
Age, years ≤60 years 61-70 years ≥71 years	++	Reference 0.55(0.53-0.58) <0.001 0.37(0.35-0.39) <0.001
Sex Male Female		1.07(1.03-1.11) 0.001 Reference
Education level Degree Non-degree	⊢ ⊷⊣	Reference 1.56(1.49-1.63) <0.001
Ethnicity White ethnicity Non-white ethnicity	⊢ •−−1	Reference 1.55(1.44-1.66) <0.001
BMI level Non-obesity (BMI <30 kg/m2) Obesity (BMI ≥30 kg/m2)	H	Reference 1.20(1.15-1.25) <0.001
Employment status Paid Not in paid		Reference 0.84(0.79-0.88) <0.001
Overall health rating Excellent or good Fair or poor		Reference 1.09(1.03-1.14) 0.001
Able to confide <once a="" week<br="">≥once a week</once>		0.97(0.93-1.02) 0.21 Reference
Townsend deprivation Per 1 unit	+	1.03(1.03-1.04) <0.001
Smoking Previous or current Current		Reference 1.12(1.08-1.17) <0.001
Physical activity, N (%) Low Moderate High		1.02(0.97-1.08) 0.41 Reference 1.10(1.05-1.15) <0.001
Usual walking pace, N (%) Slow pace Steady average pace Brisk pace		1.10(1.02-1.19) 0.02 Reference 0.92(0.88-0.96) <0.001
Antidepressants No Yes	H 0 -1	Reference 1.01(0.93-1.10) 0.79
Cerebrovascular disease No Yes		Reference 1.19(1.02-1.38) 0.025
Cardiovascular disease No Yes	H	Reference 1.09(1.00-1.18) 0.054
Respiratory disease No Yes	H#H	Reference 1.25(1.19-1.32) <0.001
Cancer No Yes		Reference 1.02(0.96-1.09) 0.52
Diabetes No Yes	 •-1	Reference 1.35(1.24-1.47) <0.001
Hypertension No Yes	• 1	Reference 1.13(1.07-1.20) <0.001
0.5	1 1.5 2 Odds Ratio	2.5

Fig. 3. Association of risk factors for COVID-19 cases without mental disorders in the final model. Note: this figure shows the results of the final model, which is the same as the model 4 in Table 3.



Fig. 4. Nonlinear associations of continuous variables with COVID-19.

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