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*CORRESPONDENCE
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| production.office@frontiersin.org

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Correction: The impact of sarcopenia on prognosis and fruquintinib efficacy in advanced colorectal cancer: a retrospective and mendelian randomization study

Frontiers Production Office*

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KEYWORDS

sarcopenia, immune, nutrition, advanced colorectal cancer, fruquintinib, mendelian randomization study

A Correction on

The impact of sarcopenia on prognosis and fruquintinib efficacy in advanced colorectal cancer: a retrospective and mendelian randomization study

By Wang Y, Meilu D, Qi S, Yufei T, Song G, Susu H, Haotian W, Tingting Z, Chao W, Fenggang H and Xiaoling Y (2025) Front. Immunol. 16:1582308. doi: 10.3389/fimmu.2025.1582308

Due to a production mistake, there was a mistake in **Table 3** and **Table 5** as published. The tables were swapped. The corrected **Table 3** and **Table 5** appear below.

The publisher apologizes for the error and the original version of this article has been updated.

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TABLE 3 MR results of exposure factors and outcomes (left hand grip strength).

exposure	outcome	method	nsnp	pval		OR(95% CI)	pleio_F
FLT4	Hand grip strength (left)	IVW	4	0.002		1.013 (1.005 to 1.021)	0.480
CA2		IVW	33	<0.001	H	1.007 (1.003 to 1.011)	0.826
ZAP70		IVW	12	<0.001	н	1.013 (1.008 to 1.019)	0.228
HDAC1		IVW	4	0.047		1.013 (1.000 to 1.026)	0.641
ADORA2A		IVW	3	0.001		1.017 (1.007 to 1.028)	0.845
SLC27A1		IVW	7	0.020	•	1.012 (1.002 to 1.021)	0.338
CDK7		IVW	3	0.037	——	1.017 (1.001 to 1.033)	0.337
CTSL		IVW	12	0.040	i-4	1.005 (1.000 to 1.009)	0.553
CTSK		IVW	26	<0.001	H	1.006 (1.003 to 1.009)	0.182
CTSS		IVW	27	<0.001	н	1.009 (1.007 to 1.012)	0.461
ADORA1		IVW	4	0.037	j-4	1.005 (1.000 to 1.009)	0.684
SYK		IVW	17	0.037	i-a	1.004 (1.000 to 1.009)	0.284
IMPDH2		IVW	12	<0.001	⊷	1.041 (1.031 to 1.051)	0.056
IRAK4		IVW	8	0.028	-	1.008 (1.001 to 1.015)	0.430
MTOR		IVW	4	0.003	H	1.009 (1.003 to 1.015)	0.737

pavl: Significance; OR, Odds ratio, with the 95% confidence interval of the odds ratio in parentheses; pleio_P: Test for horizontal pleiotropy.

TABLE 5 MR results of exposure factors and outcomes (limb muscle mass).

exposure	outcome	method	nsnp	pval		OR(95% CI)	pleio_F
BAD	Appendicular lean mass	IVW	3	0.005	 	1.033 (1.010 to 1.056)	0.782
FLT4		IVW	4	0.013		1.013 (1.003 to 1.024)	0.497
CDC7		IVW	23	<0.001	H	1.013 (1.008 to 1.017)	0.125
PDE8B		IVW	7	<0.001		1.026 (1.016 to 1.037)	0.292
ZAP70		IVW	13	0.004		1.015 (1.005 to 1.025)	0.749
PTK2B		IVW	16	<0.001	H	1.010 (1.005 to 1.015)	0.189
CDK7		IVW	3	0.007		1.027 (1.007 to 1.047)	0.305
CTSL		IVW	12	0.015	 	1.007 (1.001 to 1.013)	0.402
CTSK		IVW	26	<0.001	H	1.021 (1.016 to 1.027)	0.975
CTSS		IVW	29	<0.001		1.036 (1.027 to 1.045)	0.116
FNTA		IVW	8	0.006		1.024 (1.007 to 1.042)	0.265
MTOR		IVW	4	< 0.001		1.064 (1.056 to 1.072)	0.913

pavl: Significance; OR, Odds ratio, with the 95% confidence interval of the odds ratio in parentheses; pleio_P: Test for horizontal pleiotropy.