



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Jinxing Quan
quanxt@sina.com

†These authors have contributed
equally to this work

SPECIALTY SECTION
This article was submitted to
Clinical Diabetes,
a section of the journal
Frontiers in Endocrinology

RECEIVED 17 September 2022
ACCEPTED 04 October 2022
PUBLISHED 21 October 2022

CITATION
Dong Y, Liu J, Ma J, Quan J, Bao Y
and Cui Y (2022) Corrigendum: The
possible correlation between serum
GRB2 levels and carotid
atherosclerosis in patients with type 2
diabetes mellitus.
Front. Endocrinol. 13:1046738.
doi: 10.3389/fendo.2022.1046738

COPYRIGHT
© 2022 Dong, Liu, Ma, Quan, Bao and
Cui. This is an open-access article
distributed under the terms of the
[Creative Commons Attribution License
\(CC BY\)](#). The use, distribution or
reproduction in other forums is
permitted, provided the original
author(s) and the copyright owner(s)
are credited and that the original
publication in this journal is cited, in
accordance with accepted academic
practice. No use, distribution or
reproduction is permitted which
does not comply with these terms.

Corrigendum: The possible correlation between serum GRB2 levels and carotid atherosclerosis in patients with type 2 diabetes mellitus

Yuyan Dong^{1†}, Juxiang Liu^{2†}, Jing Ma^{2,3}, Jinxing Quan^{2*},
Yanxia Bao⁴ and Yaqiang Cui¹

¹Clinical Medical College, Ningxia Medical University, Yinchuan, China, ²Department of Endocrinology, Gansu Provincial Hospital, Lanzhou, China, ³The First Clinical Medical College, Lanzhou University, Lanzhou, China, ⁴The First Clinical Medical College, Gansu University of Chinese Medicine, Lanzhou, China

KEYWORDS

serum GRB2 levels, inflammatory, glycolipid metabolism, type 2 diabetes mellitus, carotid atherosclerosis

A Corrigendum on
The possible correlation between serum GRB2 levels and carotid atherosclerosis in patients with type 2 diabetes mellitus.
by Dong Y, Liu J, Ma J, Quan J, Bao Y and Cui Y (2022).
Front. Endocrinol. 13:963191. doi: 10.3389/fendo.2022.963191

In the published article, there was an error in **Table 1** as published. The p-value for the Disease course in **Table 1** is written as 1000, which should have been recorded as 1.000, as in the original data submitted. The corrected **Table 1** and its caption **General information of the Control group, the T2DM group, and the CAS group appear below.

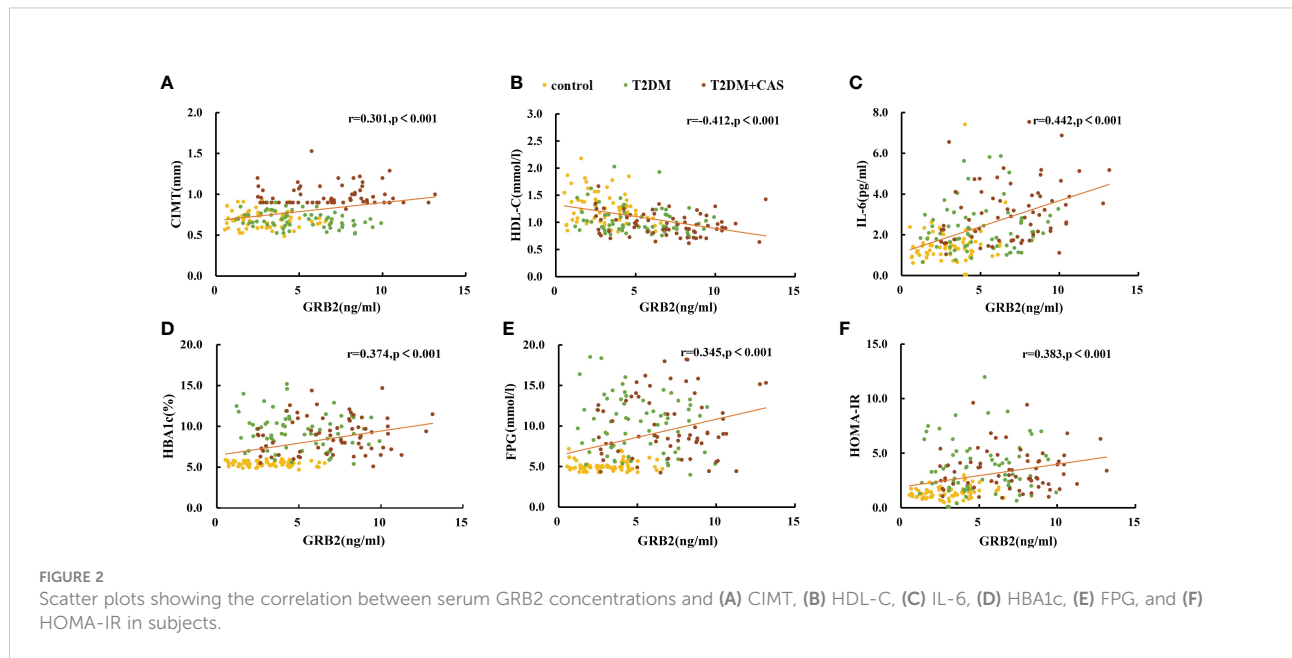
TABLE 1 General information of the Control group, the T2DM group, and the CAS group.

Parameters	Control group (n=67)	T2DM group (n=69)	CAS group (n=67)	p-value
Age(years)	49.67 ± 5.82	50.91 ± 7.36	51.84 ± 5.06	0.128
Sex (male)	38(56.7%)	39(58.2%)	46(68.7%)	0.256
BMI (kg/m ²)	24.31 ± 2.31	24.20 ± 3.14	24.39 ± 2.95	0.615
WHR	0.90(0.86,0.95) ^c	0.92(0.87,0.97)	0.95(0.90,0.99) ^a	<0.01
Disease course(years)		3.0(0.5-8.0)	4.0(1.0-7.0)	1.000
SBP (mm/Hg)	121.22 ± 11.75	122.92 ± 12.26	125.99 ± 13.81	0.089
DBP (mm/Hg)	78.06 ± 7.79	78.58 ± 9.29	81.00 ± 9.17	0.120
Smoking	24(35.8%)	23(33.3%)	27(40.3%)	0.694
Alcohol	26(38.8%)	14(20.3%)	23(34.3%)	0.051
CIMT (mm)	0.68(0.60,0.74) ^c	0.69(0.63,0.75) ^c	0.95(0.90,1.05) ^{ab}	<0.001

^asignificant p<0.05 vs. the Control group; ^bsignificant p<0.05 vs. the T2DM group; ^csignificant p<0.05 vs. the CAS group.

In the published article, there was an error in Figure 2 as published. In the scatter plot of GRB2 and FPG, the unit of FPG is written as ng/ml instead of mmol/l. The corrected Figure 2 and its caption **Scatter plots

showing the correlation between serum GRB2 concentrations and (a)CIMT, (b)HDL-C, (c)IL-6, (d) HBA1c, (e)FPG, and (f)HOMA-IR in subjects appear below.



In the published article, there was an error. DBP was erroneously included within the text.

A correction has been made to **Results**, *Correlation of T2DM combined CAS with various factors*, Paragraph Number 1. This sentence previously stated:

“A univariate logistic regression analysis indicated that disease duration, WHR, SBP, TG, HDL-C, HBA1c, DBP, FPG, HOMA-IR, IL-6, Hs-CRP, and GRB2 independently associated with T2DM is combined with CAS($P<0.05$)”

The corrected sentence appears below:

“A univariate logistic regression analysis indicated that disease duration, WHR, SBP, TG, HDL-C, HBA1c, FPG, HOMA-IR, IL-6, Hs-CRP, and GRB2 independently associated with T2DM is combined with CAS($P<0.05$)”

The authors apologize for these error and state that they do not change the scientific conclusions of the article in any way. The original article has been updated.

Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.