Erratum to: Glycated albumin as a useful clinical biomarker for glycemic variability in type 1 diabetes assessed by continuous glucose monitoring

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Unfortunately, there were miscalculations either in the conversion of HbA1c from JDS value to NGSP value or due to careless mistake, in “Abstract” and “Results” of this paper. The authors believe that these are minimal and do not change the conclusion of the paper.

In “Abstract”, the following sentences should be corrected as given below:

1. The average levels of HbA1c, GA and the GA/HbA1c ratio were 7.9 ± 0.9 %, 25.6 ± 4.4 % and 3.2 ± 0.4 , respectively.
2. The GA levels also positively correlated with the SD ($R = 0.46$, $P = 0.035$), J-index ($R = 0.64$, $P = 1.6 \times 10^{-3}$) and MAGE ($R = 0.45$, $P = 0.042$), while the HbA1c levels did not.
3. In addition, the GA/HbA1c ratio correlated significantly with the glycemic variability, SD ($R = 0.58$, $P = 5.4 \times 10^{-3}$), J-index ($R = 0.47$, $P = 0.031$),

M -value ($R = 0.48$, $P = 0.027$) and MAGE ($R = 0.60$, $P = 4.2 \times 10^{-3}$).

In “Results”, the following sentences should be corrected as given below:

1. M -value (mg/dl) was 44 ± 20 .
2. The GA levels also positively correlated with the SD ($R = 0.46$, $P = 0.035$), J-index ($R = 0.64$, $P = 1.6 \times 10^{-3}$) and MAGE ($R = 0.45$, $P = 0.042$), while the HbA1c levels did not.
3. The GA/HbA1c ratio correlated significantly with only four measures of glycemic variability, the SD ($R = 0.58$, $P = 5.4 \times 10^{-3}$), J-index ($R = 0.47$, $P = 0.031$), M -value ($R = 0.48$, $P = 0.027$) and MAGE ($R = 0.60$, $P = 4.2 \times 10^{-3}$).

Further, in “Results” of the article, the lowercase letter “r” is converted to uppercase letter “R”.

In Table 1 the number “0” is added because values are calculated down to two places of decimals.

The corrected table is given below:

The online version of the original article can be found under doi:[10.1007/s13340-013-0108-0](https://doi.org/10.1007/s13340-013-0108-0).

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Table 1 Correlation between HbA1c, GA, the GA/HbA1c ratio and measures of glycemic control and variability

	HbA1c		GA		GA/HbA1c	
	<i>R</i>	<i>P</i>	<i>R</i>	<i>P</i>	<i>R</i>	<i>P</i>
Mean glucose	0.59	5.2×10^{-3}	0.58	5.5×10^{-3}	0.27	NS
SD	−0.02	NS	0.46	0.035	0.58	5.4×10^{-3}
J-index	0.42	NS	0.64	1.6×10^{-3}	0.47	0.031
%CV	−0.40	NS	0.08	NS	0.40	NS
AUC at 180	0.50	0.021	0.66	1.1×10^{-3}	0.42	NS
AUC at 70	−0.26	NS	−0.00	NS	0.17	NS
%High (>180 mg/dl)	0.60	4.4×10^{-3}	0.55	0.010	0.22	NS
%Low (<70 mg/dl)	−0.38	NS	−0.13	NS	0.11	NS
HBGI	0.54	0.012	0.65	1.5×10^{-3}	0.38	NS
LBGI	−0.29	NS	−0.04	NS	0.15	NS
<i>M</i> value	0.44	0.046	0.67	8.5×10^{-4}	0.48	0.027
MAGE	−0.05	NS	0.45	0.042	0.60	4.2×10^{-3}
MODD	−0.03	NS	0.04	NS	0.10	NS

NS not significant

$P < 0.05$