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Corrigendum: Morphological feature and mapping inflammation in classified carotid plaques in symptomatic and asymptomatic patients: a hybrid ^{18}F -FDG PET/MR study

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A corrigendum on

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In the published article, there was an error in Patients population of [Table 2](#) as published. There was some missing information in [Table 2](#) during the process of uploading the [Table 2](#). The corrected Patients population of [Table 2](#) and its caption * [Note: Compared with the asymptomatic and symptomatic group, $P < 0.05$.] appear below.

In the published article, there was an error in Morphology of carotid atherosclerotic plaques on high resolution MRI of [Table 4](#) as published. The positions of the symptomatic and asymptomatic groups in [Table 4](#) were reversed. The corrected Morphology of carotid atherosclerotic plaques on high resolution MRI of [Table 4](#) and its caption * [Note: Compared with the asymptomatic and symptomatic group, $P < 0.05$.] appear below.

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

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TABLE 2 Patients population.

	Asymptomatic	Symptomatic	<i>P</i> value
Male (%)	12 (60.0)	16 (80.0)	0.243
Age	63.1 ± 4.4	66.1 ± 4.8	0.342
BMI(kg/m ²)	24.5 ± 4.3	24.5 ± 3.8	0.573
Hypertension (%)	12 (60.0)	16 (80.0)	0.412
Coronary heart disease (%)	4 (20.0)	6 (30.0)	0.134
Diabetes (%)	8 (40.0)	13 (65.0)	0.168
Smoking (%)	15 (75.0)	18 (90.0)	0.172
Low density lipoprotein (mmol/L)	2.73 ± 0.47	2.84 ± 0.69	0.735
High density lipoprotein (mmol/L)	1.17 ± 0.31	1.32 ± 0.41	0.658
Total cholesterol (mmol/L)	3.82 ± 0.83	4.37 ± 0.85	0.547
Triglyceride (mmol/L)	1.12 ± 0.34	1.63 ± 0.42	0.672
Fasting blood glucose (mmol/L)	5.14 ± 1.02	5.92 ± 1.16	0.036*
Homocysteine (mmol/L)	12.73 ± 2.82	15.82 ± 3.01	0.123
High sensitivity C-reactive protein (mg/L)	1.32 ± 0.21	3.21 ± 0.42	0.015*
Glycosylated hemoglobin (%)	5.73 ± 0.48	6.46 ± 0.54	0.032*

*Compared with the asymptomatic and symptomatic group, *P* < 0.05.

TABLE 4 Morphology of carotid atherosclerotic plaques on high resolution MRI.

	Symptomatic	Asymptomatic	<i>P</i> -value
Plaque load			
Mean wall area (mm ²)	46.65 ± 21.31	42.85 ± 20.34	0.038*
Mean lumen area (mm ²)	21.43 ± 15.42	28.76 ± 15.20	0.317
Maximum wall area (mm ²)	75.35 ± 26.82	66.79 ± 25.43	0.023*
Maximum wall thickness (mm)	5.53 ± 2.15	3.32 ± 1.13	0.021*
Normalized wall index (%)	70.38 ± 11.32	61.52 ± 10.21	<0.001*
Lumen stenosis (%)	58.3 ± 18.36	42.93 ± 15.12	0.037*
Plaque composition			
Maximum necrotic core area (mm ²)	10.82 ± 2.32	1.24 ± 0.21	0.000*
Maximum bleeding area (mm ²)	1.51 ± 0.22	0.0	0.023*
Maximum calcification area (mm ²)	0.43 ± 0.11	0.7 ± 0.12	0.374

*Compared with the asymptomatic and symptomatic group, *P* < 0.05.