

Supplementary Table 4. Results of multivariate analysis for poor functional outcome regarding dietary GL after excluding the pre-stroke mRS score*

Variables	OR (95% CI)	p
Sex, male	1.37 (0.36–5.17)	0.634
Age	1.06 (0.99–1.14)	0.080
Marital status	1.99 (0.27–14.34)	0.495
Hyperlipidemia	0.13 (0.10–1.96)	0.144
Body mass index	0.89 (0.71–1.12)	0.352
Triglycerides	1.01 (0.99–1.02)	0.426
Low-density lipoprotein	1.01 (0.98–1.03)	0.469
HbA1c	1.24 (0.77–1.98)	0.368
Stroke classification		
Lacune	Reference	
Large-artery atherosclerosis	2.42 (0.65–90.12)	0.631
Cardioembolism	5.00 (0.13–187.57)	0.384
Multiple causes	8.10 (0.25–259.86)	0.237
Negative evaluation	2.23 (0.56–88.76)	0.668
NIHSS score	2.02 (1.54–2.65)	0.001
Early neurological deterioration	4.65 (1.50–43.24)	0.007
High-grade WMHs	2.33 (0.98–8.59)	0.060
GL	1.01 (1.00–1.02)	0.003

*Due to overfitting in logistic regression model.

CI: confidence interval, GL: glycemic load, HbA1c: hemoglobin A1c, mRS: modified Rankin Scale, NIHSS: National Institutes of Health Stroke Scale, OR: odds ratio, WMHs: white-matter hyperintensities.