Supplementary Table 5. Results of multivariate analysis for poor functional outcome regarding total carbohydrate intake after excluding the prestroke mRS score*

| Variables | OR (95% CI) | р |
|----------------------------------|--------------------|-------|
| Sex, male | 1.65 (0.44–6.10) | 0.449 |
| Age | 1.08 (1.00-1.16) | 0.040 |
| Marital status | 2.17 (0.31-14.87) | 0.428 |
| Hyperlipidemia | 0.12 (0.10-1.97) | 0.140 |
| Body mass index | 0.85 (0.68-1.07) | 0.184 |
| Triglycerides | 1.00 (0.99-1.01) | 0.579 |
| Low-density lipoprotein | 1.01 (0.98-1.03) | 0.432 |
| HbA1c | 1.29 (0.83-1.98) | 0.248 |
| Stroke classification | | |
| Lacune | Reference | |
| Large-artery atherosclerosis | 2.23 (0.65-34.00) | 0.899 |
| Cardioembolism | 3.90 (0.13-109.47) | 0.424 |
| Multiple causes | 4.49 (0.19-102.23) | 0.345 |
| Negative evaluation | 2.24 (0.41-38.03) | 0.901 |
| NIHSS score | 1.98 (1.52-2.57) | 0.001 |
| Early neurological deterioration | 5.25 (1.64-42.52) | 0.012 |
| High-grade WMHs | 1.87 (0.95-6.92) | 0.060 |
| Total carbohydrates | 1.01 (1.00-1.02) | 0.005 |

*Due to overfitting in logistic regression model. Cl: confidence interval, HbA1c: hemoglobin A1c, mRS: modified Rankin Scale, NIHSS: National Institutes of Health Stroke Scale, OR: odds ratio, WMHs: white-matter hyperintensities.