Supplementary Table 7. Mendelian Randomization-Robust Adjusted Profile Score results: Genetics of Ischemic Stroke Functional Outcome, National Institutes of Health Stroke Scale-adjusted and Slope-Hunter corrected

Protein	over.dispersion	loss.function	beta.hat	beta.se
CASP-8	FALSE	l2	-0.94	0.54
	FALSE	huber	-0.94	0.56
	FALSE	tukey	-0.97	0.56
	TRUE	l2	-0.94	0.54
	TRUE	huber	-0.94	0.56
	TRUE	tukey	-0.97	0.56
CCL25	FALSE	l2	-0.17	0.16
	FALSE	huber	-0.17	0.16
	FALSE	tukey	-0.17	0.16
	TRUE	l2	-0.17	0.16
	TRUE	huber	-0.17	0.16
	TRUE	tukey	-0.17	0.16
MCP-3	FALSE	l2	0.85	0.56
	FALSE	huber	0.83	0.57
	FALSE	tukey	0.83	0.57
	TRUE	l2	0.85	0.56
	TRUE	huber	0.83	0.57
	TRUE	tukey	0.83	0.57
DNER	FALSE	l2	0.21	0.29
	FALSE	huber	0.29	0.30
	FALSE	tukey	0.27	0.30
	TRUE	l2	0.21	0.29
	TRUE	huber	0.29	0.30
	TRUE	tukey	0.27	0.30
HGF	FALSE	l2	-2.53	1.16
	FALSE	huber	-2.48	1.18
	FALSE	tukey	-2.41	1.18
	TRUE	l2	-2.53	1.16
	TRUE	huber	-2.48	1.19
	TRUE	tukey	-2.41	1.19
S100A12	FALSE	l2	1.83	0.66
	FALSE	huber	1.85	0.68
	FALSE	tukey	1.82	0.68
	TRUE	l2	1.83	0.67
	TRUE	huber	1.85	0.68
	TRUE	tukey	1.82	0.68
SIRT2	FALSE	l2	0.17	0.74
	FALSE	huber	0.05	0.76
	FALSE	tukey	0.07	0.76
	TRUE	l2	0.17	0.74
	TRUE	huber	0.05	0.76
	TRUE	tukey	0.07	0.76

Supplementary Table 7. Continued

Protein	over.dispersion	loss.function	beta.hat	beta.se
TRAIL	FALSE	l2	0.72	0.62
	FALSE	huber	0.72	0.64
	FALSE	tukey	0.74	0.64
	TRUE	l2	0.72	0.62
	TRUE	huber	0.72	0.64
	TRUE	tukey	0.74	0.64
TRANCE	FALSE	l2	0.64	0.79
	FALSE	huber	0.64	0.81
	FALSE	tukey	0.65	0.81
	TRUE	l2	0.64	0.79
	TRUE	huber	0.64	0.81
	TRUE	tukey	0.65	0.81
TNFSF14	FALSE	l2	0.19	0.47
	FALSE	huber	0.22	0.49
	FALSE	tukey	0.23	0.49
	TRUE	l2	0.23	0.52
	TRUE	huber	0.26	0.58
	TRUE	tukey	0.26	0.58

https://doi.org/10.5853/jos.2025.05036