

Supplementary Table 5. Adjusted odd ratio for poor functional outcome in different subgroups

Subgroups	Smoking status	Adjusted OR	95% CI	Pvalue	
Sex	Male, n=639	Current vs. non-smoker	1.13	0.67 1.92	0.643
		Current vs. never-smoker	1.34	0.75 2.40	0.328
	Female, n=478	Current vs. non-smoker	1.09	0.36 3.32	0.089
		Current vs. never-smoker	1.07	0.35 3.28	0.906
Age	Young (< 65), n=483	Current vs. non-smoker	1.31	0.69 2.51	0.408
		Current vs. never-smoker	1.52	0.73 3.14	0.262
	Elderly (65 ≤), n=634	Current vs. non-smoker	1.07	0.57 2.04	0.826
		Current vs. never-smoker	1.26	0.63 2.54	0.515
Stroke subtype	SVO, n=360	Current vs. non-smoker	0.42	0.09 1.87	0.253
		Current vs. never-smoker	2.41	0.94 6.15	0.066
	LVD, n=338	Current vs. non-smoker	1.04	0.53 2.05	0.903
		Current vs. never-smoker	1.01	0.47 2.17	0.975
	CE, n=244	Current vs. non-smoker	1.71	0.58 5.09	0.333
		Current vs. never-smoker	1.88	0.60 5.87	0.279
Hypertension	Yes, n=693	Current vs. non-smoker	1.43	0.79 2.60	0.242
		Current vs. never-smoker	1.61	0.83 3.11	0.156
	No, n=424	Current vs. non-smoker	1.24	0.62 2.50	0.546
		Current vs. never-smoker	1.43	0.67 3.08	0.359
Diabetes mellitus	Yes, n=331	Current vs. non-smoker	0.97	0.43 2.19	0.943
		Current vs. never-smoker	1.33	0.54 3.28	0.534
	No, n=786	Current vs. non-smoker	1.72	1.00 2.96	0.050
		Current vs. never-smoker	1.81	0.99 3.29	0.052
Hyperlipidemia	Yes, n=335	Current vs. non-smoker	1.07	0.48 2.37	0.875
		Current vs. never-smoker	1.38	0.57 3.35	0.472
	No, n=782	Current vs. non-smoker	1.53	0.89 2.63	0.128
		Current vs. never-smoker	1.62	0.89 2.94	0.116
Atrial fibrillation	Yes, n=232	Current vs. non-smoker	2.04	0.49 8.54	0.328
		Current vs. never-smoker	1.41	0.84 2.38	0.192
	No, n=882	Current vs. non-smoker	1.25	0.78 2.00	0.348
		Current vs. never-smoker	2.21	0.49 9.91	0.302
Body mass index	High (≥ 25 kg/m ²), n=355	Current vs. non-smoker	2.04	0.84 4.96	0.114
		Current vs. never-smoker	1.80	0.70 4.62	0.221
	Normal, n=618	Current vs. non-smoker	1.03	0.59 1.81	0.915
		Current vs. never-smoker	1.29	0.69 2.40	0.431
	Low (< 20 kg/m ²), n=111	Current vs. non-smoker	7.06	0.91 54.48	0.061
		Current vs. never-smoker	18.34	1.38 244.03	0.028
tPA therapy	Yes, n=93	Current vs. non-smoker	4.32	0.65 28.64	0.129
		Current vs. never-smoker	15.33	1.30 180.20	0.030
	No, n=1024	Current vs. non-smoker	1.37	0.86 2.19	0.186
		Current vs. never-smoker	1.51	0.90 2.52	0.116

SVO, small vessel disease; LVD, large artery disease; CE, cardioembolism; tPA, tissue plasminogen activator.