Table S1. Baseline characteristics and clinical variables of the study population.

Variable	Participants (N=222)	
	N	%
Age, years (mean±SD)	61.9	11.7
Female sex	86	38.7
Use of escitalopram	112	50.5
Hypertension	167	75.2
Diabetes	93	41.9
Hyperlipidemia	112	50.5
Coronary artery disease	35	15.8
Smoking	116	52.3
Lesion location		
Anterior circulation	139	62.6
Posterior circulation	77	34.7
Both	6	2.7
Lesion side		
Right	99	44.6
Left	107	48.2
Both	16	7.2
Baseline MADRS score (mean±SD)	9.3	8.0
Baseline PSD	113	50.9
Baseline NIHSS score (median, interquartile range)	4.0	3.0–7.0
Baseline mRS score (median, interquartile range)	4.0	3.0–5.0

MADRS, Montgomery-Åsberg depression rating scale; PSD, post-stroke depression; NIHSS, National Institutes of Health Stroke Scale; mRS, modified Rankin Scale.