

**Supplementary Table 2.** Evaluation of quality of pooled evidence using the GRADE framework

Outcomes	Effect size (95% CI)	Number of patients (number of included studies)	I <sup>2</sup>	A	B	C	D	E	F	G	H	Quality of evidence
mRS 0 to 2	1.09 (1.05–1.12)	15,962 (18)	65									Moderate
mRS 0 to 1	1.11 (1.06–1.15)	15,880 (15)	43									Moderate
Complete recanalization	1.07 (0.94–1.21)	5,416 (14)	78			-1						Low
Mortality	1.02 (0.94–1.09)	57,218 (27)	60									Moderate
sICH	0.84 (0.70–1.02)	20,092 (28)	23									Moderate
Early neurological improvement	1.05 (0.98–1.12)	3,673 (12)	67			-1						Low
Any ICH	1.02 (0.91–1.15)	13,245 (17)	32	-1								Low
Parenchymal hemorrhage	0.97 (0.61–1.53)	5,125 (12)	49	-1								Low

GRADE, Grading of Recommendations Assessment, Development and Evaluation; CI, confidence interval; A, risk of bias among included studies; B, imprecision; C, inconsistency; D, indirectness of evidence; E, publication bias; F, dose response gradient; G, large effect size; H, biases increasing confidence in the estimate; mRS, modified Rankin Scale; sICH, symptomatic intracranial hemorrhage; ICH, intracranial hemorrhage.