

Supplementary Table 2. Summary of quality assessments and findings for primary and secondary outcomes

Outcomes	Studies	Quality assessment						Summary of findings				
		Limitations	Inconsistency	Indirectness	Imprecision	Publication bias	Control	Folic acid therapy	RR (95% CI)	Control risk, events per 1,000 patients	Risk difference (95% CI)	Quality
Stroke ^{10,11,25-26}	13	No serious limitations	No serious inconsistency	No serious indirectness	No serious imprecision	Unknown due to 13 trials reported this outcome	1,175/32,071	1,060/33,741	0.85 (0.77–0.95)	37	5 fewer per 1,000 (from 2 to 8 fewer)	High
Ischemic stroke ^{10,11}	2	No serious limitations	No serious inconsistency	No serious indirectness	Serious imprecision	A small study showing harmless effects	295/16,354	223/16,348	0.65 (0.25–1.71)	21	Not significant	Low
Hemorrhagic stroke ¹⁰	1	No serious limitations	Unknown due to one trial reported this outcome	No serious indirectness	Unknown due to one trial reported this outcome	Unknown due to one trial reported this outcome	62/10,354	58/10,348	0.94 (0.66–1.34)	5	Not significant	Not applicable

RR, relative risk; CI, confidence interval.