Table SI. GRADE assessment.

Outcome	No. of studies (animals)	Risk of bias	Inconsistency	Indirectness	Imprecision	Publication bias	Overall certainty of evidence	Summary of findings (pooled MD (95% CI)
Neurological function (mNSS)	92 comparisons (403 animals)	Serious (unclear randomization and blinding in most studies)	High (I^2=100%)	Not serious (direct preclinical models)	Not serious (precise CI, large no.)	Serious (mild asymmetry in funnel plot)	Low	-2.09 (-3.06 to -1.13)
Cognitive performance (MWM escape latency)	51 comparisons (408 animals)	Serious (unclear randomization and blinding)	High (I^2=100%)	Not serious	Not serious	Not serious (symmetric funnel)	Low to moderate	-16.72 (-22.87 to -10.58)
Structural outcome (lesion volume)	50 comparisons (403 animals)	Serious (unclear randomization and blinding)	High (I^2=98%)	Not serious	Not serious	Serious (moderate asymmetry)	Moderate	-0.15 (-0.16 to -0.14)

MD, mean difference; CI, confidence interval; mNSS, modified neurological severity score; MWM, Morris water maze.