

**Table 1. Characteristics of the included studies**

Study	Country	Study design	Disease duration	Sample	Gender (F/M)	Age (years)	Education (years)	Prevalence of cognitive impairment	MoCA	MMSE	Functional status
Wong, 2013	China	Cross-sectional	2-4 weeks <i>Subacute phase</i>	74	50/24	58 (49-66)	NR	12 (16%)	Optimal cutoff: $\leq 18^*$	Optimal cutoff: $\leq 24^*$	WFNS grade (I/II/III/IV/V) 48/15/4/6/1  mRS 0/1/2/3/4/5  9/4/28/15/17/1

Data is presented as mean  $\pm$  SD or median (IQR). Abbreviations: MMSE = Mini Mental State Examination; MoCA = Montreal Cognitive Assessment; mRS = modified Rankin Scale; WFNS = World Federation of Neurological Surgeons.

\* Optimal cutoff values were derived at the ROC coordinate points, where both sensitivity and specificity were optimised using the maximised Youden Index (= sensitivity + specificity -1).