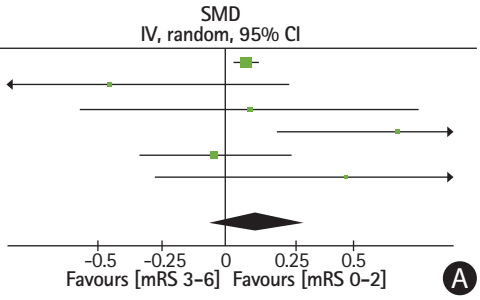
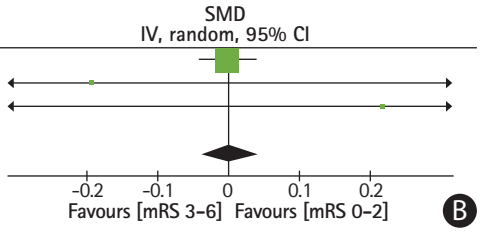
Study or subgroup	mRS 0-2 Mean	SD	Total	mRS 3-6 Mean	SD	Total	Weight	SMD IV, random, 95% CI
Ahmed et al., 2009	83	13	4,827	82	14	4,514	40.3%	0.07 [0.03, 0.11]
Delgado-Mederos et al., 2008 (non-recanalized)	79.9	16.3	14	88.2	20	22	7.9%	-0.43 [-1.11, 0.24]
Delgado-Mederos et al., 2008 (recanalized)	79.8	12	32	78.7	13.2	12	8.2%	0.09 [-0.58, 0.75]
Lindsberg et al., 2003	92	12	43	84	12	32	13.7%	0.66 [0.19, 1.13]
Molina et al., 2004	81.1	12	87	81.9	19	90	22.9%	-0.05 [-0.34, 0.24]
Molina et al., 2009	81	15	22	74	15	11	7.0%	0.46 [-0.28, 1.19]
Total (95% CI)			**5,025**			**4,681**	**100.0%**	**-0.11 [-0.10, 0.33]**

Heterogeneity: Tau^2=0.03; Chi^2=9.83, df=5 (*P*=0.08); I^2=49%
Test for overall effect: Z=1.04 (*P*=0.30)



Study or subgroup	mRS 0-2 Mean	SD	Total	mRS 3-6 Mean	SD	Total	Weight	SMD IV, random, 95% CI
Ahmed et al., 2009	79	13	4,616	79	15	4,253	99.2%	0.00 [-0.04, 0.04]
Delgado-Mederos et al., 2008 (non-recanalized)	76.6	7.9	14	78.6	11.3	22	0.4%	-0.19 [-0.86, 0.48]
Delgado-Mederos et al., 2008 (recanalized)	73	8	32	71.2	8.8	12	0.4%	0.22 [-0.45, 0.88]
Total (95% CI)			**4,662**			**4,287**	**100.0%**	**0.00 [-0.04, 0.04]**

Heterogeneity: Tau^2=0.00; Chi^2=0.72, df=2 (*P*=0.70); I^2=0%
Test for overall effect: Z=0.00 (*P*=1.00)



Supplementary Figure 8. Forest plots evaluating the association of (A) pre-treatment and (B) post-treatment diastolic blood pressure levels with functional independence. mRS, modified Rankin Scale; SMD, standardized mean difference; SD, standard deviation; IV, intravenous; CI, confidence interval.