On-line Table 1: Correlation analysis of the SIESTA primary end point improvement of NIHSS after 24 hours, Tan, ASPECTS, and infarct volume in the total cohort, the group randomized to CS, and the group randomized to GA

	Tan	ASPECTS	Infarct Volume	Improvement of NIHSS
Total cohort (n = 104)				
Tan	1	0.33	−0.43	−0.23
ASPECTS	−0.33	1	−0.60	−0.39
Infarct volume	−0.43	−0.60	1	0.58
Improvement of NIHSS	−0.23	−0.39	0.58	1
CS group (n = 52)				
Tan	1	0.26	−0.38	−0.28
ASPECTS	0.26	1	−0.53	−0.25
Infarct volume	−0.38	−0.53	1	0.43
Improvement of NIHSS	−0.28	−0.25	0.43	1
GA group (n = 52)				
Tan	1	0.38	−0.49	−0.17
ASPECTS	0.38	1	−0.62	−0.51
Infarct volume	−0.49	−0.62	1	0.71
Improvement of NIHSS	−0.17	−0.51	0.71	1

On-line Table 2: Regression analyses for improvement of NIHSS after 24 hours and infarct volume

Parameter	Estimate	95% CI	P Value
Linear regression for improvement of NIHSS after 24 hr			
Intercept	17.93	7.79–28.06	.0007
Tan	−2.41	−5.97–1.14	.18
ASPECTS	−2.36	−3.58–1.14	.0002
NIHSS	1.89	−5.34–1.55	.28
Linear regression for infarct volume			
Intercept	278.69	193.77–363.61	<.0001
Tan (2–3)	−51.75	−81.58–21.92	.0008
ASPECTS	−22.45	−32.64–12.25	<.0001
NIHSS CS	1.68	−27.19–30.55	.91

On-line Table 3: Logistic regression for dichotomized mRS after 3 months[a]

Parameter	OR	95% CI	P Value
Tan (2–3)	1.02	0.372–2.84	.96
ASPECTS	0.72	0.49–1.05	.09
Group (CS)	2.69	0.98–7.83	.06

[a] Reference category is mRS = 0–2.