	ERT		Control		Odds Ratio			Odds Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% Cl	Year	M-H, Random, 95% Cl
PROACTI	5	26	1	14	2.8%	3.10 [0.32, 29.53]	1998	· · · · · · · · · · · · · · · · · · ·
PROACT II	22	121	7	59	16.8%	1.65 [0.66, 4.12]	1999	
MELT	20	57	8	57	16.4%	3.31 [1.31, 8.34]	2007	· · · · · · · · · · · · · · · · · · ·
ESCAPE	79	153	31	134	53.6%	3.55 [2.13, 5.92]	2015	
EXTEND-IA	30	35	21	35	10.4%	4.00 [1.25, 12.80]	2015	·
Total (95% CI)		392		299	100.0%	3.11 [2.14, 4.53]		•
Total events	156		68					
Heterogeneity: Tau ² =	= 0.00; Ch	i ² = 2.3	0, df = 4 (P = 0.6	i8); I ² = 09	6		
Test for overall effect					10			0.1 0.2 0.5 1 2 5 10 Favours Control Favours ERT

Pooling stent-retriever RCTs

	ERT		Control		Odds Ratio			Odds Ratio					
Study or Subgroup	Events Tota		al Events	Total	Weight	M-H, Random, 95% Cl			M-H, Ran	dom, 95% Cl			
ESCAPE	79	153	31	134	83.8%	3.55 [2.13, 5.92]				-	1		
EXTEND-IA	30	35	21	35	16.2%	4.00 [1.25, 12.80]							
Total (95% CI)		188		169	100.0%	3.62 [2.26, 5.78]							
Total events	109		52										
Heterogeneity: Tau ² = 0.00; Chi ² = 0.03, df = 1 (P = 0.85); I ² = 0%							0.1				+	- 10	
Test for overall effect: Z = 5.38 (P < 0.00001)								0.2 Favo	0.5 iurs Contro	1 Z	т 5	10	

Pooling RCTs with IV-TPA rate > 75% in control arms

	ERT		Control				Odds Ratio						
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% Cl	Year	M-H, Random, 95% Cl					
EXTEND-IA	30	35	21	35	16.2%	4.00 [1.25, 12.80]	2015						
ESCAPE	79	153	31	134	83.8%	3.55 [2.13, 5.92]	2015				-		
Total (95% CI)		188		169	100.0%	3.62 [2.26, 5.78]					-	•	
Total events	109		52										
Heterogeneity: Tau ² = 0.00; Chi ² = 0.03, df = 1 (P = 0.85); I ² = 0%								1	1	0.5			4.0
Test for overall effect			0.1	0.2 Favo	0.5 ours Contro	I Favours	ERT	10					

Supplementary Figure 2. Pooled estimates for achieving good neurological outcome with Endovascular recanalization therapy vs. control.

A

B

C