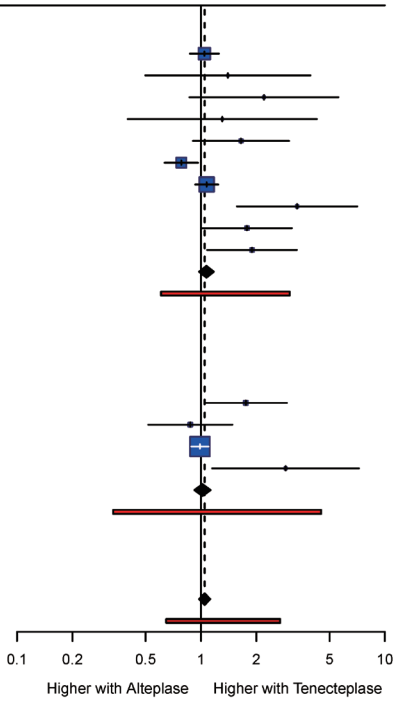
Study or Subgroup	Tenecteplase Events	Tenecteplase Total	Alteplase Events	Alteplase Total	Weight	RR [95% CI]
Caucasian						
Campbell et al. N Engl J Med. 2018.	72	101	69	101	14.4%	1.04 [0.87; 1.25]
Haley et al. Stroke. 2010. (0.1mg/kg)	7	31	5	31	0.4%	1.40 [0.50; 3.94]
Haley et al. Stroke. 2010. (0.25mg/kg)	11	31	5	31	0.5%	2.20 [0.87; 5.59]
Haley et al. Stroke. 2010. (0.4mg/kg)	4	19	5	31	0.3%	1.31 [0.40; 4.27]
Huang et al. Lancet Neurol. 2015.	19	47	12	49	1.3%	1.65 [0.90; 3.01]
Kvistad et al. Lancet Neurol. 2022.	53	91	73	98	10.9%	0.78 [0.63; 0.96]
Logallo et al. Lancet Neurol. 2017.	229	549	214	551	22.9%	1.07 [0.93; 1.24]
Parsons et al. Neurology. 2009.	10	15	7	35	0.8%	3.33 [1.57; 7.08]
Parsons et al. N Engl J Med. 2012.	32	50	9	25	1.5%	1.78 [1.01; 3.12]
Psychogios et al. Thera Adv Neurol Disord. 2021.	12	19	13	39	1.5%	1.89 [1.08; 3.32]
Total (95% CI)		**953**		**991**	**54.7%**	**1.07 [0.98; 1.18]**
Prediction interval						**[0.61; 3.04]**
Heterogeneity: $Tau^2 = 0.1036$; $Chi^2 = 29.24$, df = 9 (P < 0.01); $I^2 = 69\%$						
Test for overall effect: Z = 1.44 (P = 0.15)						
Asian						
Chandra et al. Arch Med Health Sci. 2023.	26	42	12	34	1.8%	1.75 [1.05; 2.93]
Mohan et al. Ann Indian Acad Neurol. 2023.	15	57	31	103	1.7%	0.87 [0.52; 1.48]
Wang et al. Lancet. 2023.	342	710	345	707	41.2%	0.99 [0.89; 1.10]
Zhao et al. Front Neurol. 2023.	9	26	6	50	0.6%	2.88 [1.15; 7.22]
Total (95% CI)		**835**		**894**	**45.3%**	**1.02 [0.92; 1.13]**
Prediction interval						**[0.33; 4.50]**
Heterogeneity: $Tau^2 = 0.0622$; $Chi^2 = 9.9$, df = 3 (P = 0.02); $I^2 = 70\%$						
Test for overall effect: Z = 0.36 (P = 0.72)						
Total (95% CI)		**1788**		**1885**	**100.0%**	**1.05 [0.98; 1.12]**
Prediction interval						**[0.65; 2.69]**
Heterogeneity: $Tau^2 = 0.0951$; $Chi^2 = 39.64$, df = 13 (P < 0.01); $I^2 = 67\%$						
Test for overall effect: Z = 1.30 (P = 0.19)						
Test for subgroup differences: $Chi^2 = 0.50$, df = 1 (P = 0.48)						



Supplementary Figure 4. Forest plot for early neurological improvement. RR, risk ratio; CI, confidence interval.