

### Supplementary Materials

**Table S1** Baseline and follow-up characteristics of the selected study and total population of the MR CLEAN NO-IV trial

Characteristic	Study population MR CLEAN NO-IV (n = 206)	Total population MR CLEAN NO-IV (n = 539)
Male sex, n (%)	111 (54)	305 (57)
Age, mean (SD)	69 (13)	70 (13)
Pre-stroke mRS >0, n (%)	46 (22)	164 (30)
EVT allocation, n (%)	97 (47)	273 (41)
Left sided stroke, n (%)	115 (56)	290 (54)
Thrombus location, n (%)		
ICA	48 (23)	118 (22) (n=539)
M1	123 (60)	330 (61) (n=539)
M2	34 (17)	85 (16) (n=539)
Other	1 (0.5)	5 (0.9) (n=539)
Follow-up infarct volume (mL), median (IQR)	17 (7.3 to 67)	11 (6 to 74)
mRS≤2, n (%)	115 (56%)	270 (50%)