



**Supplementary Figure 1.** Flowchart of patient screening and enrollment. NIHSS, National Institutes of Health Stroke Scale; mRS, modified Rankin Scale; LVO, large vessel occlusion; IC-ICA, intracranial internal carotid artery; MCA, middle cerebral artery; EVT, endovascular treatment; END, early neurological deterioration; PWI, perfusion-weighted imaging.