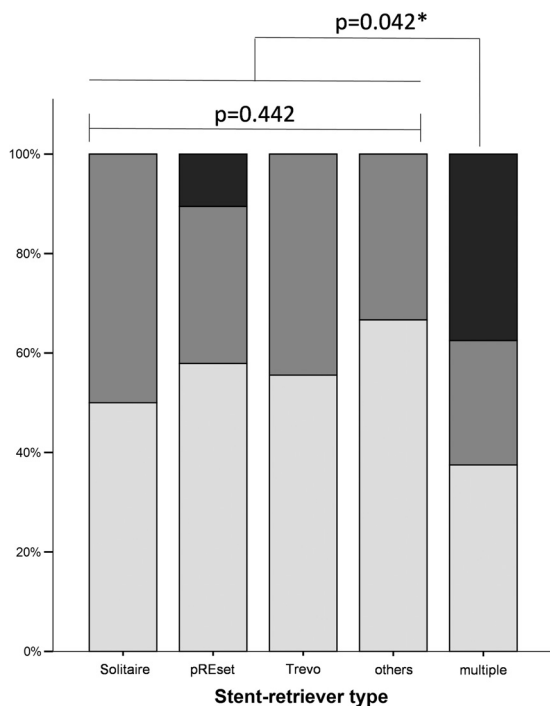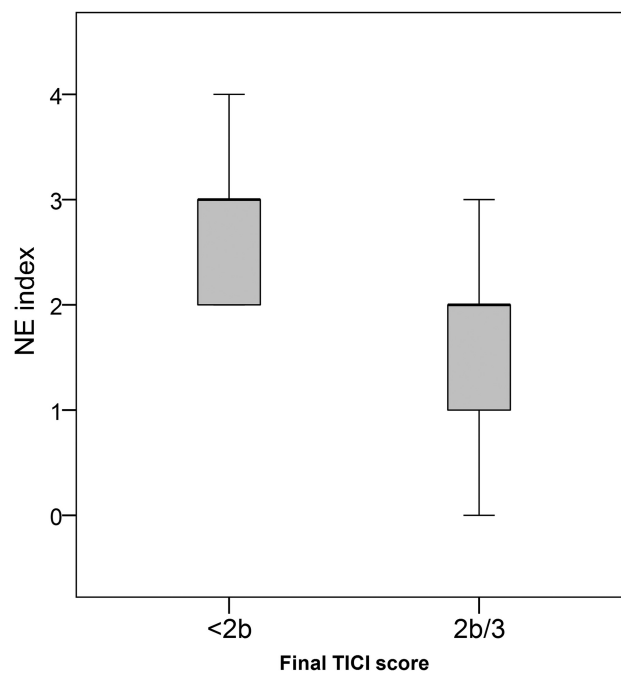**ON-LINE FIG 1.** Schematic illustration of emboli classification due to PTF (proximal, intermediate, and distal) on a DSA image with normal findings in the lateral projection after injection into the ICA. Emboli were identified on anteroposterior and lateral DSA projections in a consensus read of 2 experienced raters.

ON-LINE FIG 2. Distribution of final recanalization success (TICI score) stratified according to different stent-retriever types. No significant difference for recanalization success could be observed between the different stent-retriever types: Solitaire (*n* = 45), pREset 4–20 (*n* = 58), Trevo (*n* = 29), and others (*n* = 12) (*P* = .442). If different stent-retriever types were used during a single thrombectomy (multiple), lower rates of successful recanalizations were observed compared with single-device recanalizations (*P* = .042).

ON-LINE FIG 3. Distribution of different grades of neutrophil invasion as revealed by neutrophil elastase staining grades for patients with and without successful recanalizations.

On-line Table: Spearman correlation coefficients for time of POS recanalization, number of maneuvers, emboli localization (proximal, intermediate, or distal), age, and time to groin puncture

Correlations	Time to POS Recanalization	Maneuvers	All Emboli	Distal Emboli	Intermediate Emboli	Proximal Emboli	Age	Time to Groin Puncture
Time to POS recanalization	—	0.817[a] $P < .001$	−0.200 $P = .067$	−0.320[a] $P = .003$	−0.204 $P = .61$	0.146 $P = .181$	0.123 $P = .262$	0.092 $P = .441$
Maneuvers	0.817[a] $P < .001$	—	−0.199 $P = .068$	−0.226[b] $P = .037$	−0.233[b] $P = .032$	0.143 $P = .193$	0.154 $P = .158$	0.085 $P = .480$
All emboli	−0.200 $P = .067$	−0.199 $P = .068$	—	0.540[a] $P < .001$	0.720[a] $P <.001$	0.432[a] $P < .001$	0.279[a] $P = .010$	−0.46 $P = .699$
Distal emboli	−0.320[a] $P = .003$	−0.226[b] $P = .037$	0.540[a] $P < .001$	—	0.246[b] $P = .023$	−0.96 $P = .383$	−0.173 $P = .113$	−0.38 $P = .754$
Intermediate emboli	−0.204 $P = .061$	−0.233b $P = .032$	0.720[a] $P < .001$	0.246[b] $P = .023$	—	0.017 $P = .877$	−0.277[b] $P = .010$	−0.121 $P = .310$
Proximal emboli	0.146 $P = .181$	0.143 $P = .193$	0.432[a] $P < .001$	0.96 $P = .383$	0.017 $P = .877$	—	−0.79 $P = .473$	0.082 $P = .495$
Age	0.123 $P = .262$	0.154 $P = .158$	0.279[a] $P = .010$	−0.173 $P = .113$	−0.277[b] $P = .010$	−0.79 $P = .473$	—	−0.066 $P = .583$
Time to groin puncture	0.092 $P = .441$	0.085 $P = .480$	−0.46 $P = .699$	−0.38 $P = .754$	0.121 $P = .310$	−0.79 $P = .473$	−0.066 $P = .583$	—

[a] $P < .01$.
[b] $P < .05$.