

**Supplementary Table 1.** Thrombus histology according to the stroke subtypes

Author, year	Patient No.	Device	Staining	Analysis	RBC-dominance	Fibrin/fibrin-platelet-dominance
Marder, 2006 <sup>1</sup>	25	Merci	H&E	Feature detection analysis	No difference	No difference
Liebeskind, 2011 <sup>2</sup>	50	Merci	H&E	Semi-automated quantitation using ImageJ	No difference	No difference
Sato, 2012 <sup>3</sup>	17	Autopsy	FibII, GPIIb/IIIa, glycophorin A	Semi-automated quantitation using ImageJ	Cardiac	No difference
Niessen, 2014 <sup>4</sup>	22	Merci, Trevo, Solitaire	H&E, Mallory's phosphotungstic acid-hematoxylin, glycophorin A, CD31	Quantitation by consensus	Arterial	No differences
Kim, 2015 <sup>5</sup>	37	Solitaire, Aspiration	platelet glycoprotein IIIa, CD61	Semi-automated quantitation using ImageJ	Cardiac	Arterial (fibrin)
Ahn, 2016 <sup>6</sup>	32	Aspiration	H&E, Martius scarlet blue, CD42b	Quantitation by software	Arterial	Cardiac (fibrin)*

H&E, hematoxylin and eosin; RBC, Red blood cell.

## References

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