

## Data Supplement

**S2 Table:** Cut-off scores with classification functions of mpFDCTA- and ASITN-DSA collateral scores for a decrease of  $\leq 2$  points of the ASPECTS from baseline to routine 24 h non-contrast CT

Cut-off score	ASPECTS-decrease $\leq 2$ points from baseline to 24 h ncCT							
	Sensitivity	95% CI	Specificity	95% CI	PPV	95% CI	NPV	95% CI
mpFDCTA collateral score								
> 2	81	54-96	63	25-92	90	68-98	4	16-76
> 3*	50	25-75	100	63-100	n.a.	n.a.	n.a.	n.a.
> 4	6,25	0-30	100	63-100	n.a.	n.a.	n.a.	n.a.
ASITN-DSA collateral score								
> 1	87	60-98	43	10-82	83	67-92	50	14-86
> 2*	47	21-73	100	59-100	n.a.	n.a.	n.a.	n.a.
> 3	0	0-22	100	59-100	n.a.	n.a.	n.a.	n.a.

mpFDCTA: multiphase flat-detector computed tomography angiography; ASITN: American Society of Interventional and Therapeutic Neuroradiology; DSA: digital subtraction angiography; ASPECTS: Alberta Stroke Program Early CT Scale; ncCT: Non-contrast computed tomography; CI: confidence interval; PPV: positive predictive value; NPV: negative predictive value; n.a.: not applicable