Supplement table 1: comparison of large vessel occlusion patients with and without endovascular therapy (EVT)

		EVT (n = 2132)		no EVT (n = 2149)		p-value[1]
sociodemographic factors						
sex, % (n)	female	53.4 (1139)		56.1 (1206)		**n. s.**
	male	46.6 (993)		43.9 (943)		**n. s.**
age, years	mean (±SD)	73.44 (±13.3)		76.41 (±13.1)		**< 0.001**
age categories, % (n)	< 65	23.2 (494)		17.7 (380)		**< 0.001**
	≥ 65	76.8 (1638)		82.3 (1769)		**< 0.001**
	≥ 75	56.1 (1197)		63.1 (1355)		**< 0.001**
mRS at admission	median (IQR)	5.0 (4.0 – 5.0)		4.0 (3.0 – 5.0)		**< 0.001**
	≥ 4	84.8 (1807)		66.9 (1437)		**< 0.001**
time onset to admission, % (n)	< 4 hours	59.2 (1356)		40.8 (936)		**< 0.001**
care before admission, % (n)	independent at home	84.8 (1807)		73.1 (1571)		**< 0.001**
	care at home	9.0 (191)		13.3 (286)		**< 0.001**
	care in institution	6.3 (134)		13.6 (292)		**< 0.001**
duration of hospital stay, days	mean (±SD)	12.6 (±10.26)		9.8 (±8.3)		**< 0.001**
prior anticoagulants, % (n)	none	80.1 (1708)		82.5 (1772)		**n. s.**
	vitamin K antagonist	7.3 (155)		5.7 (123)		**n. s.**
	NOAC	12.6 (269)		11.8 (254)		**n. s.**
symptoms at admission						
initial NIHSS, % (n)	median (IQR)	15 (10 – 18)		11 (5 – 17)		**< 0.001**
	≤ 4	6.4	137	22.8	489	**< 0.001**
	5 - 15	49.0	1044	43.5	935	**< 0.001**
	16 -20	30.2	643	21.6	465	**< 0.001**
	≥ 21	14.4	308	12.0	258	**< 0.05**
aphasia, % (n)		59.6 (1270)		55.4 (1191)		**< 0.05**
dysphagia, % (n)		59.1 (1259)		47.9 (1030)		**< 0.001**
dysarthria, % (n)		59.8 (1274)		55.1 (1184)		**< 0.01**
motor impairment, % (n)		93.5 (1994)		82.2 (1766)		**< 0.001**
impaired consciousness, % (n)	(sopor or coma)	26.2 (558)		25.1 (539)		**n. s.**
large vessel occlusion (isolated)		%	n	%	n	
ICA, carotid triangle		19.1	408	28.5	613	**< 0.001**
MCA, M1 segment		61.6	1314	36.1	775	**< 0.001**
MCA, M2 segment		19.2	410	35.4	761	**< 0.001**
comorbidities		%	n	%	n	
atrial fibrillation		47.8	1013	42.8	861	**< 0.01**
hypertension		82.9	1756	84.4	1699	**n. s.**
diabetes mellitus		21.1	447	24.3	489	**< 0.05**
treatment		%	n	%	n	
i.v. thrombolysis		56.5	1204	33.1	711	**< 0.001**
admission intensive care unit		65.7	1392	18.3	369	**< 0.001**
poststroke pneumonia		24.9	530	14.1	302	**< 0.001**

EVT = endovascular treatment; mRS = modified Rankin Scale; NIHSS = National Institute of Health Stroke Scale; ACI = internal carotid artery, IQR = interquartile range; MCA = middle cerebral artery; [1] calculated between both EVT categories using 2-sided Chi^2 – Test or Mann-Whitney-U-Test, as applicable. n. s. = not significant.