

Supplementary Table S1.

Patient	Age	Sex	Race	In-hospital death	Etiological classification	
					Anatomopathological findings (FC/NFC)	TOAST (Presumed Stroke Etiology)
1	90	F	caucasian	pneumothorax with respiratory failure and acute kidney failure	FC	cardioembolism
2	95	F	caucasian	-	FC	cardioembolism
3	73	M	caucasian	-	FC	cardioembolism
4	82	F	caucasian	-	FC	large-artery atherosclerosis
5	56	M	caucasian	-	FC	undetermined
6	72	M	caucasian	-	FC	cardioembolism
7	89	F	caucasian	-	FC	undetermined
8	47	F	caucasian	-	FC	cardioembolism
9	69	M	caucasian	-	FC	cardioembolism
10	60	M	caucasian	-	NFC	undetermined
11	66	M	caucasian	-	FC	undetermined
12	89	F	caucasian	-	FC	undetermined
13	61	M	caucasian	-	NFC	cardioembolism
14	78	F	caucasian	-	NFC	cardioembolism
15	84	M	caucasian	-	NFC	undetermined
16	58	M	caucasian	-	FC	undetermined
17	63	F	caucasian	-	NFC	undetermined
18	68	F	caucasian	-	NFC	large-artery atherosclerosis
19	76	M	caucasian	-	FC	cardioembolism
20	68	M	caucasian	-	NFC	large-artery atherosclerosis
21	78	F	caucasian	-	NFC	undetermined
22	80	F	caucasian	-	NFC	large-artery atherosclerosis
23	65	F	caucasian	-	FC	large-artery atherosclerosis
24	70	M	caucasian	-	FC	undetermined

25	74	F	caucasian	-	NFC	cardioembolism
26	91	M	caucasian	Acute kidney failure and sepsis with multiorgan failure	NFC	undetermined
27	65	F	caucasian	-	NFC	undetermined
28	82	M	caucasian	-	NFC	cardioembolism
29	79	M	caucasian	large ischemic stroke, left ventricular systolic dysfunction and acute kidney failure	NFC	cardioembolism
30	70	F	caucasian	-	NFC	cardioembolism
31	73	M	caucasian	-	NFC	cardioembolism
32	77	F	caucasian	-	NFC	cardioembolism
33	78	M	caucasian	-	NFC	undetermined
34	96	M	caucasian	-	NFC	cardioembolism
35	61	M	caucasian	-	NFC	undetermined
36	52	M	caucasian	-	NFC	undetermined
37	61	M	caucasian	-	NFC	undetermined
38	81	F	caucasian	-	NFC	undetermined
39	76	F	caucasian	-	FC	undetermined
40	64	F	caucasian	-	NFC	undetermined
41	80	M	caucasian	-	FC	cardioembolism
42	84	F	caucasian	-	NFC	cardioembolism
43	73	F	caucasian	-	NFC	undetermined
44	74	F	caucasian	-	NFC	cardioembolism
45	90	F	caucasian	-	NFC	cardioembolism
46	65	M	caucasian	-	NFC	cardioembolism
47	83	F	caucasian	-	FC	cardioembolism
48	69	M	caucasian	-	NFC	undetermined
49	59	M	caucasian	-	NFC	cardioembolism
50	81	F	caucasian	-	NFC	cardioembolism
51	82	F	caucasian	-	NFC	cardioembolism

52	37	F	caucasian	-	NFC	undetermined
53	67	M	caucasian	large ischemic stroke with massive subarachnoid hemorrhage	NFC	undetermined
54	73	M	caucasian	-	NFC	large-artery atherosclerosis
55	78	M	caucasian	-	NFC	large-artery atherosclerosis
56	70	F	caucasian	-	NFC	cardioembolism
57	78	F	caucasian	-	FC	undetermined
58	90	F	caucasian	-	FC	cardioembolism
59	79	F	caucasian	-	NFC	cardioembolism
60	77	M	caucasian	-	FC	undetermined
61	65	M	caucasian	-	FC	undetermined
62	77	F	caucasian	-	NFC	undetermined
63	78	F	caucasian	-	NFC	large-artery atherosclerosis
64	93	F	caucasian	large ischemic stroke and bilateral pneumonia with respiratory failure	NFC	cardioembolism
65	81	M	caucasian	-	NFC	undetermined
66	78	M	caucasian	-	NFC	large-artery atherosclerosis
67	82	M	caucasian	-	NFC	cardioembolism
68	70	F	caucasian	-	NFC	cardioembolism
69	81	F	caucasian	-	NFC	undetermined
70	60	M	caucasian	-	FC	large-artery atherosclerosis
71	86	M	caucasian	-	NFC	undetermined
72	57	M	caucasian	-	FC	cardioembolism
73	65	M	caucasian	-	NFC	undetermined
74	45	M	caucasian	-	NFC	large-artery atherosclerosis
75	77	M	caucasian	-	NFC	large-artery atherosclerosis
76	81	M	caucasian	-	NFC	cardioembolism
77	64	M	caucasian	-	NFC	undetermined
78	53	M	caucasian	-	NFC	other causes
79	81	F	caucasian	-	NFC	cardioembolism

80	94	M	caucasian	malignant middle cerebral artery infarction with parenchymal hemorrhage	NFC	large-artery atherosclerosis
81	82	F	caucasian	-	NFC	undetermined
82	54	M	asian	-	FC	cardioembolism
83	72	M	caucasian	-	NFC	undetermined
84	75	M	caucasian	-	FC	undetermined
85	71	F	caucasian	-	NFC	undetermined
86	98	F	caucasian	-	NFC	cardioembolism
87	82	F	caucasian	-	NFC	large-artery atherosclerosis
88	73	F	caucasian	-	NFC	undetermined
89	69	M	caucasian	-	FC	cardioembolism
90	70	F	caucasian	-	NFC	undetermined
91	85	M	caucasian	-	NFC	cardioembolism
92	76	F	caucasian	-	NFC	undetermined
93	46	M	caucasian	-	NFC	undetermined
94	88	F	caucasian	large ischemic stroke and severe tachyarrhythmia	NFC	cardioembolism
95	78	F	caucasian	-	FC	undetermined
96	76	M	caucasian	-	NFC	cardioembolism
97	84	F	caucasian	-	NFC	large-artery atherosclerosis
98	73	M	caucasian	-	NFC	large-artery atherosclerosis
99	65	F	caucasian	-	NFC	cardioembolism
100	74	M	caucasian	-	FC	large-artery atherosclerosis

Supplementary Table S1. In-hospital mortality and detailed comparison between anatomopathological findings and presumed stroke etiology by TOAST criteria. NFC, Non-foam Cells; FC, Foam Cells.