Supplementary materials

Table S1 (A,B,C,D,E,F). Correlation analysis between stroke's type and TREMs concentration

	Atherothrombotic (n=5)	Cardioembolic (n=19)	p	A
sTREM-1 T0 (ng/mL)	0.49 (0.14)	0.55 (0.22)	0.55	
sTREM-2 T0 (ng/mL)	30.72 (17.66)	32.63 (15.29)	0.81	

	Atherothrombotic (n=5)	Lacunar (n=2)	p	B
sTREM-1 T0 (ng/mL)	0.49 (0.14)	0.55 (0.05)	0.59	
sTREM-2 T0 (ng/mL)	30.72 (17.66)	38.95 (5.76)	0.56	

	Atherothrombotic (n=5)	Undetermined etiology (n=12)	p	C
sTREM-1 T0 (ng/mL)	0.49 (0.14)	0.49 (0.20)	0.97	
sTREM-2 T0 (ng/mL)	30.72 (17.66)	28.81 (11.16)	0.78	

	Cardioembolic (n=19)	Undetermined etiology (n=12)	p	D
sTREM-1 T0 (ng/mL)	0.55 (0.22)	0.49 (0.20)	0.40	
sTREM-2 T0 (ng/mL)	32.63 (15.29)	28.81 (11.15)	0.46	

	Cardioembolic (n=19)	Lacunar (n=2)	p	E
sTREM-1 T0 (ng/mL)	0.55 (0.22)	0.55 (0.05)	0.99	
sTREM-2 T0 (ng/mL)	32.63 (15.29)	38.95 (5.76)	0.58	

	Lacunar (n=2)	Undetermined etiology (n=12)	p	F
sTREM-1 T0 (ng/mL)	0.55 (0.05)	0.49 (0.20)	0.66	
sTREM-2 T0 (ng/mL)	38.95 (5.76)	28.81 (11.15)	0.24	

Table S1 (A,B,C,D,E,F). Values are expressed as mean (standard deviation). Correlation analysis between the four different type of stroke and both sTREM concentrations.

TREM-1: Soluble Triggering receptor expressed on myeloid cell-1; TREM-2: and soluble Triggering receptor expressed on myeloid cell-2.

Table S2. Correlation analysis between vascular territory and TREMs concentration.

	Anterior (n=29)	Posterior (n=9)	p
sTREM-1 T0 (ng/mL)	0.56 (0.19)	0.38 (0.13)	**0.03**
sTREM-2 T0 (ng/mL)	32.65 (14.46)	26.46 (9.91)	0.29

Table S2. Values are expressed as mean (standard deviation). TREM-1: Soluble Triggering receptor expressed on myeloid cell-1; TREM-2: and soluble Triggering receptor expressed on myeloid cell-2.

Table S3. Correlation analysis between hemispheres and TREMs concentration.

	Unilateral (n=36)	Bilateral (n=2)	p
sTREM-1 T0 (ng/mL)	0.53 (0.20)	0.33 (0.10)	0.16
sTREM-2 T0 (ng/mL)	32.14 (13.89)	20.06 (9.73)	0.23

A

	hemisphere left (n=18)	hemisphere right (n=18)	p
sTREM-1 T0 (ng/mL)	0.50 (0.19)	0.57 (0.19)	0.27
sTREM-2 T0 (ng/mL)	32.30 (13.95)	31.99 (14.15)	0.95

B

Table S3. Values are expressed as mean (standard deviation). TREM-1: Soluble Triggering receptor expressed on myeloid cell-1; TREM-2: and soluble Triggering receptor expressed on myeloid cell-2.