

Table SI. Associated thrombophilia factors in the livedoid vasculopathy cohort

Hypercoagulable states	n/n _{tested} (%)	Abnormal cut-off value
Autoimmune antibodies		
Antinuclear antibodies	8/26 (30.8)	≥ 1:80
ANCA (anti-MPO target)	1/26 (3.8)	> 20U/ml
Hypercoagulable disorders		
Inherited thrombophilia		
Antithrombin deficiency	0/23	< 80%
Protein S deficiency	1/21 (4.8)	< 70%
Protein C deficiency	1/21 (4.8)	< 70%
Factor V (Leiden) mutation (heterozygous)	3/24 (12.5)	na
Factor II (prothrombin) mutation	0/23	na
Mutation of MTHFR (heterozygous)	3/8 (37.5)	na
Acquired thrombophilia		
Lupus anticoagulant	2/26 (7.7)	na
Antiphospholipid antibodies IgG	3/26 (11.5)	> 15 UGPL
Hyperhomocysteinemia	10/20 (50)	> 12 μmol/l
Cryoglobulinemia	0/26	na
Cryofibrinogenemia	0/26	na
Polyclonal hypergammaglobulinemia	2/26 (7.7)	> 15g/l
Increased fibrinogen	3/23 (13)	> 4g/l
Monoclonal immunoglobulin	1/24 (4.2)	na
Increased PAI-1 antigen	1/10 (10)	*
PAI-1 promoter genotype		
4G/4G	2/9 (22)	na
4G/5G	4/9 (45)	na
5G/5G	3/9 (33)	na

Cut-off values are reported in right column for parameters with continuous results. *Other parameters that were considered depending on the own laboratory normal value.

na: not applicable in qualitative parameters; MTHFR: Methylene-Tetrahydrofolate Reductase; UGPL: Unit for G phospholipid; PAI-1: Plasminogen activator inhibitor-1.