

SUPPLEMENTARY MATERIAL

Supplementary Table 1. Demographic, clinical and laboratory data of patients with acute idiopathic angioedema.

Patient	Age (years)	Sex	Angioedema localization	Urticaria	Associated diseases	C1-INH Activity (%)	C1-INH Antigen (%)	C1q Antigen (%)
1	60	M	face	no	none	91	111	103
2	57	M	lips	no	stage 2 chronic kidney disease	115	127	103
3	57	F	face, tongue	no	none	123	142	97
4	36	F	abdominal wall, feet	few wheals	mild cystitis	135	127	98
5	32	F	face	no	depressive syndrome, mild sinusitis	139	121	98
6	40	M	face	no	Crohn's disease in remission	93	127	97
7	59	M	lips	no	mild pharyngitis	86	111	108
8	57	F	face	few wheals	none	103	142	114
9	83	F	face, lips	no	hyper-cholesterolemia	134	159	108

Reference ranges: C1-INH activity: 70-130%, C1-INH antigen: 70-130%, C1q: 70-130%. Values are expressed as percentage of a pool of normal plasma,

Supplementary Table 2. Responses to therapy in patients with acute idiopathic angioedema,

Patient	Therapy	Symptom resolution (hours from onset)	Bradykinin (ng/ml)
1	Corticosteroid, antihistamine	15	7.69
2	Corticosteroid, antihistamine	17	7.05
3	Epinephrine, antihistamine, corticosteroid	36	11.50
4	Corticosteroid, antihistamine	30	8.20
5	Epinephrine, antihistamine, corticosteroid	15	7.82
6	Corticosteroid, antihistamine	27	8.61
7	Corticosteroid, antihistamine	36	8.21
8	Corticosteroid, antihistamine	48	21.79
9	Corticosteroid, antihistamine	30	9.69