

**Table SIII. List of variables evaluated in the multivariate analysis (n = 41)**

Urticaria Activity Score 7	Omalizumab treatment
Level of treatment	Erythrocyte sedimentation rate
Evolution time	Basophil count
Age	Eosinophil count
Sex	Thyroid-stimulating hormone
Number of episodes during the patient's life	Total triiodothyronine
Angioedema	Free triiodothyronine
IgE serum levels	Free thyroxin
D-dimer serum levels	Anti-thyroid peroxidase antibodies
Atopy	Anti-thyroglobulin antibodies
Contact dermatitis	Antinuclear antibodies
Drug and alcohol intake	C-reactive protein
Rheumatological diseases	Specific IgE
Autoimmune diseases	Helicobacter pylori infection
Thyroid diseases	Parasites in faeces
Hypertension	Autologous serum skin test (erythema)
Diabetes mellitus	Autologous serum skin test (wheal)
Gastrointestinal disorders	Autologous plasma skin test (erythema)
Psychiatric disorders	Autologous plasma skin test (wheal)
Surgical implants	CD63
Other skin diseases	