Supplementary table S1. The univariate and multivariate analysis for the risk of relapses in children (< 18 years) with immunoglobulin A vasculitis/Henoch-Schonlein purpura (IgAV/HSP)

Variables	Odds ratio (95% confidence interval)	P value
Univariate analysis		
Gender, male	0.449 (0.108-1.864)	0.270
Previous upper respiratory tract infection (yes)	3.200 (0.810-12.647)	0.097*
Anemia at diagnosis (yes)	0.332 (0.040-2.740)	0.306
Leukocytosis at diagnosis (yes)	4 (0.960-16.663)	0.057*
Thrombocytosis at diagnosis (yes)	1.919 (0.454-8.110)	0.375
Elevated CRP[a] at diagnosis (yes)	4.766 (0.581-39.115)	0.146
GIS[a] involvement (yes)	0.393 (0.095-1.630)	0.198
Abdominal pain (yes)	0.393 (0.095-1.630)	0.198
GIS[a] hemorrhage (yes)	6.824 (1.620-28.732)	0.009*
Joint involvement (arthralgia/arthritis) (yes)	1.867 (0.479-7.276)	0.369
Renal involvement (yes)	0.086 (0.020-0.369)	0.001*
Proteinuria (yes)	0.060 (0.014-0.262)	< 0.001*
Hematuria (yes)	0.109 (0.027-0.444)	0.002*
Persistent hematuria (yes)	28 (6.080-128.946)	< 0.001*
Persistent proteinuria (yes)	10.109 (2.369-43.141)	0.002*
Medical treatment (yes)	2.333 (0.469-11.616)	0.301
Corticosteroid use (yes)	0.382 (0.092-1.587)	0.185
Immunosuppressive drug use (yes)	2.615 (0.630-10.853)	0.185
Multivariate analysis		
Leukocytosis at diagnosis (yes)	6.390 (1.055-38.712)	0.044*
Persistent hematuria (yes)	23.645 (4.364-128.120)	<0.001*
GIS[a] hemorrhage (yes)	6.534 (1.146-37.255)	0.035*

[a]CRP, C-reactive protein; FMF, familial Mediterranean fever; GIS, gastrointestinal system

* The variables with an unadjusted p value of < 0.10 which were included in the backward elimination multivariate logistic regression analyses