

Supplementary Table 1. Haplotype analysis of *IL17A* between patients with IgAV stratified according to the age at disease onset (using adults as the reference group).

Haplotypes					<i>p</i>	OR [95% CI]
rs4711998	rs8193036	rs3819024	rs2275913	rs7747909		
G	T	A	G	G	-	Ref.
G	T	G	A	A	0.13	1.88 [0.80-5.14]
A	T	A	G	G	0.60	0.83 [0.40-1.84]
A	C	G	A	A	0.52	0.78 [0.35-1.89]
A	T	G	A	A	0.58	1.27 [0.52-3.54]

IgAV: IgA vasculitis; OR: odds ratio; CI: confidence interval.

Supplementary Table 2. Haplotype analysis of *IL17A* between patients with IgAV stratified according to the presence/absence of GI manifestations.

Haplotypes					<i>p</i>	OR [95% CI]
rs4711998	rs8193036	rs3819024	rs2275913	rs7747909		
G	T	A	G	G	-	Ref.
G	T	G	A	A	0.09	0.61 [0.33-1.13]
A	T	A	G	G	0.52	1.22 [0.63-2.42]
A	C	G	A	A	0.24	0.67 [0.33-1.39]
A	T	G	A	A	0.90	0.96 [0.47-1.99]

IgAV: IgA vasculitis; GI: gastrointestinal; OR: odds ratio; CI: confidence interval.

Supplementary Table 3. Haplotype analysis of *IL17A* between patients with IgAV stratified according to the presence/absence of renal manifestations.

Haplotypes					<i>p</i>	OR [95% CI]
rs4711998	rs8193036	rs3819024	rs2275913	rs7747909		
G	T	A	G	G	-	Ref.
G	T	G	A	A	0.72	0.90 [0.47-1.67]
A	T	A	G	G	0.36	1.33 [0.69-2.53]
A	C	G	A	A	0.90	1.04 [0.49-2.15]
A	T	G	A	A	0.36	0.72 [0.33-1.51]

IgAV: IgA vasculitis; OR: odds ratio; CI: confidence interval.