

Table SVI. Comparison of serum IL-31 levels between patients characterised by a specific haplotypes IL-31 gene polymorphisms (p- Mann-Whitney U test)

	Algorithm EM <i>p</i>	Algorithm ELB <i>p</i>
A A A (+) vs. A A A (-)	1,000	1,000
A G A (+) vs. A G A (-)	0.019	0.005
A G G (+) vs. A G G (-)	0.546	0.276
G A A (+) vs. G A A (-)	0.580	0.893
G A G (+) vs. G A G (-)	0.050	0.099
G G A (+) vs. G G A (-)	0.230	0.230
G G G (+) vs. G G G (-)	0.193	0.193