

**Supplementary Table 1. Information of SNPs in PADI4 and IL-33 genes.**

Genes	SNPs	Chr. Location	Region in Gene	Alleles*
PADI4	rs2240337	1:17347727	Intron	T/C
PADI4	rs2240340	1:17336144	Intron	T/C
IL-33	rs1891385	9:6219845	Intron	A/C
IL-33	rs1929992	9:6251588	Intron	C/T

Chr.: chromosome; UTR: Untranslated Regions.

\* Major allele/minor allele