

Supplementary Table 2. Sequences of primers used for systematic search for SNPs in PADI4 and IL-33

SNP/rs number	primer	Sequence
PADI4 rs2240337	Forward	5'-GTCTCAGTTTTGCTCACCAG-3'
	Reverse	5'-AGTGCACGAGAGGCCATGAG-3'
PADI4 rs2240340	Forward	5'-CTCTGGTTGGCTTCACTTTG-3'
	Reverse	5'-GGACCCTCACCAACCTCTC-3'
IL-33 rs1891385	Forward	5'-CCTGACCCTGGACTTTAATC-3'
	Reverse	5'-TATGAAATTGAGACAGTGG-3'
IL-33 rs1929992	Forward	5'-CCCATGGTCATTAGTTTTGG-3'
	Reverse	5'-TAGCTCTTTTCTTTCATGG-3'