

Supplementary Information

Neutrophil extracellular DNA traps induce autoantigen production by airway epithelial cells

Youngwoo Choi, PhD,^{1*} Duy Le Pham, MD, PhD,^{1,2,4*} Dong-Hyun Lee, MS,² Ga-Young Ban, MD, PhD,¹ Ji-Ho Lee, MD,¹ Seung-Hyun Kim, PhD,³ Hae-Sim Park, MD, PhD^{1,2,3}

¹Department of Allergy and Clinical Immunology; ²Department of Biomedical Sciences; ³Clinical Trial Center, Ajou University Medical Center, Suwon, South Korea; ⁴Medicine Faculty, University of Medicine and Pharmacy, Ho Chi Minh city, Viet Nam.

*These authors contributed equally to this work.

Corresponding author: Professor Hae-Sim Park, MD, PhD

Supplementary Table. Demographic data of the study subjects.

	HC (n=3)	NSA (n=3)	SA (n=3)
Age (y)	31.00 ± 4.36	53.55 ± 22.03	60.00 ± 7.81
Female sex (%)	100.00	66.67	66.67
Atopy (%)	66.67	100.00	66.67
FEV ₁ (%)	NA	95.23 ± 15.34	69.87 ± 15.87
TEC (/μL)	NA	196.67 ± 158.85	643.74 ± 371.67
Serum IgE (kU/L)	NA	129.67 ± 68.30	220.67 ± 170.41
Sputum neutrophils (%)	NA	44.00 ± 57.98	69.67 ± 27.39

FEV₁, forced expiratory volume in 1 s; TEC, total eosinophil count; IgE, immunoglobulin E; NA, not applicable.