



**Fig. S3. Quantitative real-time PCR comparisons of selected pruritogenic mediators in lesional and perilesional skin from atopic prurigo nodularis (PN) patients are shown.** (a–c) Nerve growth factor (NGF) axis, (d–f) interleukin (IL)-31 axis, (g–i) thymic stromal lymphopoietin (TSLP) axis, and (j–n) endothelin (ET) axis. Values show log<sub>2</sub> expression/ACTB and are presented as the means ± SEMs. Stars above error bars denote comparisons of matched lesional and perilesional skin. \* $p < 0.05$ , \*\* $p < 0.01$ , and \*\*\* $p < 0.001$  vs perilesional skin determined by paired Student's *t*-test. NL: perilesional skin; LS: lesional skin.