Table SII. Evaluation of the association between localization of disease and types of bacteria. Since no significant correlation was reported between upper or lower body and number or type of bacterial families and in order to facilitate statistical evaluation, the analysis was performed for species and patients with lesions in the upper or lower body and patients with lesions localized at both the upper and lower body (termed as "extensive disease")

Species isolated from patients, n
Median (IQR)
1 (0.5-2)
1 (1-3)
4 (3-5)
1 (1-3)
4 (3-5)
Association with the localization of the disease ^c
p = 0.029 ^d
p = 0.59
p = 0.020 ^d
p = 0.79
p = 0.35
p = 0.97
p = 0.59
p = 0.59
p = 0.070

 a Kruskal-Wallis (equality-of-populations) rank test; p-value = 0.068. b Two-sample Wilcoxon rank-sum (Mann-Whitney) test; p-value = 0.028. c Pearson's chi-squared test. ^dIn those 2 cases, isolation of the particular species was statistically significantly associated with "extended" disease ("Upper AND lower body" localization). Significant values are shown in bold.