



Figure S11. Comparison of bacterial diversity and density on non-lesional AD skin collected at dry (n=75) and moist (n=19) skin areas. **A)** Absolute abundance of bacteria was estimated using 16SrRNA qPCR and the y-axis represent log10 transformed counts of 16S rRNA gene copies within 1 μ l of DNA eluate. **B)** bacterial alpha diversity measured using the Shannon index. Boxplots represent the median and interquartile-range (IQR) with whiskers extending to the minimum/maximum value, but no longer than 1.5xIQR. Differences between groups were tested using a Mann-Whitney U test.