

Figure S4. Single-cell force spectroscopy of the interaction between *S. aureus* AD08 and non-AD skins. (A, B) Adhesion force and rupture distance histograms with representative force profiles obtained in PBS between *S. aureus* AD08 bacteria and corneocytes from children unaffected by AD, CTRL<sub>WT</sub> (A) and CTRL<sub>HET</sub>(B).