



Fig. S1. Relative abundances of the 10 most abundant species sampled from 3 skin locations of 7 patients with atopic dermatitis (AD) and 7 healthy controls. Less abundant species were grouped together into "others" and included in the graph for completeness. The samples are coded as follows: patient number and sampling area. Sample 005-AFL and 005-AF were taken from locations close to each other (<3 cm) and were from lesional and non-lesional skin, respectively. Samples were sorted according to the relative *P. acnes* abundance. AF: antecubital fossa; RA: retroauricular; IS: interscapular.