

Supplementary**Table S1** Sample collection sites information

ID	Sampling site
N1	cheek
N2	cheek
N3	cheek
N4	forehead
N5	forehead
V1	cheek
V2	forehead
V3	neck
V4	forehead
V5	cheek
V6	cheek
V7	forehead
V8	forehead
V9	brow
V10	forehead
V11	forehead
V12	cheek
V13	neck
V14	forehead
V15	chin
V16	chest

Table S2 ANOSIM results

ANOSIM results	R	P
Group (normal/acne)	0.812	0.001
Sex (male/female)	0.063	0.214
Body parts	-0.068	0.692
Disease severity	-0.060	0.686