

Skin Bacterial Orders (Listed in order of abundance)

<i>E. fuscus</i>	<i>M. lucifugus</i>	<i>P. subflavus</i>
Pseudomonadales	Enterobacteriales	Pseudomonadales
Actinomycetales	Actinomycetales	Rhizobiales
Lactobacillales	Pseudomonadales	Actinomycetales
Enterobacteriales	Flavobacteriales	Enterobacteriales
Bacillales	Lactobacillales	Bacillales
Pasteurellales	Sphingobacteriales	Lactobacillales
Rhizobiales	Bacillales	Burkholderiales
Streptophyta	Aeromonadales	Sphingomonadales
Neisseriales	Burkholderiales	Streptophyta
Burkholderiales	Rhizobiales	Flavobacteriales
Sphingomonadales	Clostridiales	Oceanospirillales
Bacteroidales	Xanthomonadales	Xanthomonadales
Xanthomonadales	Caulobacterales	Pasteurellales
Flavobacteriales	Neisseriales	Chromatiales
Sphingobacteriales	Chromatiales	Caulobacterales
Saprospirales	Sphingomonadales	Aeromonadales
Aeromonadales	Streptophyta	Vibrionales
Clostridiales	Myxococcales	Kiloniellales
Rhodospirillales	Pasteurellales	envOPS12
Rubrobacterales	Nitrospirales	Saprospirales
Oceanospirillales	Saprospirales	Acidimicrobiales
Gemellales	Alteromonadales	Rickettsiales
Fusobacteriales	iii1-15	SBR1031
Solirubrobacterales	Solirubrobacterales	Clostridiales
Rickettsiales	Fusobacteriales	Alteromonadales
Acidobacteriales	RB41	Campylobacterales
Legionellales	Vibrionales	Rhodobacterales
Spirochaetales	Bacteroidales	Sphingobacteriales
Gemmatales	Syntrophobacterales	Cytophagales
RB41	Cytophagales	Rhodospirillales
Alteromonadales	Legionellales	Gemmatales
Acidimicrobiales	Bdellovibrionales	Thermales
Nitrosomonadales	Gemmatales	Planctomycetales
Chromatiales	Nitrosomonadales	Desulfovibrionales
Cytophagales	Salinisphaerales	MND1
Caulobacterales	Gemellales	Myxococcales
MLE1-12	Thiotrichales	Thiotrichales
DS-18	Rhodobacterales	iii1-15
Cardiobacteriales	Thermales	agg27
Rhodobacterales	Pedosphaerales	Desulfobacterales
Acholeplasmatales	Acidimicrobiales	C114
Thermales	Rickettsiales	Deinococcales
Solibacterales	Rhodocyclales	wb1_H11

Nitrospirales	Gaiellales	Desulfuromonadales
Pirellulales	Pirellulales	RB41
Myxococcales	Rhodospirillales	Rhodocyclales
Methylophilales	DS-18	Salinisphaerales
Rhodocyclales	Oceanospirillales	pLW-97
Rhodothermales	PK29	Solirubrobacterales
Campylobacterales	Deinococcales	SM2F09
Chlamydiales	Methylophilales	Nitrospirales
Ellin329	Sva0725	Bacteroidales
Gaiellales	Planctomycetales	Neisseriales
Syntrophobacterales	Chlorophyta	Rubrobacterales
Erysipelotrichales	MIZ46	Methylophilales
Vibrionales	CCU21	Chthoniobacterales
Bdellovibrionales	SM1D11	Legionellales
Mycoplasmatales	NB1-j	Cerasicoccales
Thiotrichales	Chroococcales	JG30-KF-CM45
iii1-15	Campylobacterales	Gemellales
Nitriliruptorales	A31	Pirellulales
NB1-j	SJA-36	Entomoplasmatales
CCU21	envOPS12	FAC88
PK29	MND1	Gemmatimonadales
Euzebyales	SBR1031	mle1-48
JG30-KF-CM45	Chlamydiales	Erysipelotrichales
Desulfovibrionales	PK329	Opituales
Fimbriimonadales	Kiloniellales	Gaiellales
mle1-8	Solibacterales	BD7-3
Planctomycetales	FAC88	Chlamydiales
Kiloniellales	Methylococcales	Syntrophobacterales
SC-I-84	Rubrobacterales	Verrucomicrobiales
MIZ46	WD2101	PK29
Sva0725	Cerasicoccales	Acidobacteriales
Phycisphaerales	N1423WL	Sva0725
Deinococcales	Ellin6067	Spirobacillales
AKYG1722	Verrucomicrobiales	SC-I-84
Chlorophyta	Thiohalorhabdals	Ellin6513
Ellin5290	Mycoplasmatales	Chroococcales
Gemmatimonadales	JG30-KF-CM45	Oscillatoriales
Desulfuromonadales	Entomoplasmatales	Pseudanabaenales
Opituales	Chthoniobacterales	Methylococcales
Spirobacillales	Fimbriimonadales	Cryptophyta
PHOS-HD29	agg27	Pedosphaerales
Ignavibacteriales	A21b	Fimbriimonadales
Stramenopiles	SC-I-84	MLE1-12
WCHB1-41	Bifidobacteriales	Phycisphaerales
Pedosphaerales	258ds10	

Holophagales	CCM11a
0319-7L14	Hydrogenophilales
Caldilineales	Coriobacteriales
SBR1031	DRC31
Procabacteriales	AKIW781
	Phycisphaerales
	PB19
	Cardiobacteriales
	Desulfovibrionales
	WCHB1-50
	Erysipelotrichales
	S0208
	Cryptophyta
	Elusimicrobiales
	Oscillatoriales
	Pseudanabaenales
	IS-44
	AKYG885
	d113
	CL500-15