

SUPPLEMENTARY FILE 1. Morphological and molecular identification of cultivable skin microbiota

Identified Strain	Accession Number	Colony Morphology							Cellular morphology
		Pigment	Shape	Haemolysis	Elevation	Margin	Surface	Gram (+/-)	
Aerobic									
<i>Staphylococcus capitis</i>	MK968314.1	Dull white	Small circular	–	Raised (low convex)	Entire	Smooth and glistening	+	Coccus in irregular cluster (grape-like)
<i>Staphylococcus warneri</i>	MK968315.1	White	Medium circular	+	Umbonate	Irregular	Smooth and glistening	+	Coccus in irregular cluster (grape-like)
<i>Kocuria rhizophila</i>	MK968317.1	Yellow	Curled	–	-	Irregular	Rough and dull	+	Coccus in irregular cluster (grape-like)
<i>Micrococcus luteus</i>	MK968318.1	Yellow	Medium circular	+	Umbonate	Entire	Smooth and glistening	+	Coccus in irregular cluster (grape-like)
<i>Micrococcus yunnanensis</i>	MK968321.1	Pale yellow	Medium circular	–	convex	Entire	Smooth and glistening	+	Tetrad
<i>Staphylococcus aureus</i>	MK968322.1	Oranye	Small circular	–	Raised (low convex)	Irregular	Smooth and glistening	+	Coccus in irregular cluster (grape-like)
<i>Staphylococcus hominis</i>	MK968325.1	White	Curled	+	-	Irregular	Rough and dull	+	Tetrad
<i>Corynebacterium mucifaciens</i>	MK968326.1	Yellow	Irregular	+	Concave (crateriform)	Entire	Smooth and glistening	+	Curved rods

<i>Staphylococcus saprophyticus</i>	MK968316.1	Beige	Small circular	–	Convex	Entire	Smooth and glistening	+	Coccus in irregular cluster (grape-like)
Anaerobic									
<i>Staphylococcus saprophyticus</i>	MK968331.1	Broken white	Large circular	+	Raised (low convex)	Irregular	Smooth and glistening	+	Tetrad
<i>Staphylococcus haemolyticus</i>	MK968319.1	Greyish-white	Circular	+	Raised (low convex)	Entire	Smooth and glistening	+	Single coccus
<i>Micrococcus sp</i>	MK968330.1	Yellow	Circular	–	Convex	Entire	Smooth and glistening	+	Coccus in pair
<i>Staphylococcus capitis</i>	MK968333.1	Greyish-white	Round	–	Raised (low convex)	Entire	Smooth and glistening	+	Coccus in irregular cluster (grape-like)