

Table S1. Phylogenetic affiliation of DGGE bands originating from bacteria collected from the interior surfaces in the Kibo

Sample (Accession No.)	Most closely related species (Accession No.)	Similarity (%)	Phylogenetic affiliation				
			Phylum	Class	Order	Family	Genus
CBEF_surface-1 (AB720834)	<i>Escherichia fergusonii</i> (NR_027549)	100	Proteobacteria	Gammaproteobacteria	Enterobacteriales	Enterobacteriaceae	<i>Escherichia/Shigella</i>
	<i>Escherichia albertii</i> (NR_025569)	100	Proteobacteria	Gammaproteobacteria	Enterobacteriales	Enterobacteriaceae	<i>Escherichia/Shigella</i>
	<i>Escherichia coli</i> (NR_024570)	100	Proteobacteria	Gammaproteobacteria	Enterobacteriales	Enterobacteriaceae	<i>Escherichia/Shigella</i>
CBEF_surface-2 (AB720835)	<i>Staphylococcus warneri</i> (NR_025922)	99	Firmicutes	Bacilli	Bacillales	Staphylococcaceae	<i>Staphylococcus</i>
	<i>Staphylococcus pasteurii</i> (NR_024669)	99	Firmicutes	Bacilli	Bacillales	Staphylococcaceae	<i>Staphylococcus</i>
CBEF_surface-3 (AB720836)	<i>Ralstonia solanacearum</i> (NR_044040)	96	Proteobacteria	Betaproteobacteria	Burkholderiales	Burkholderiaceae	<i>Ralstonia</i>
	<i>Ralstonia pickettii</i> (NR_043152)	96	Proteobacteria	Betaproteobacteria	Burkholderiales	Burkholderiaceae	<i>Ralstonia</i>
	<i>Ralstonia insidiosa</i> (NR_025242)	96	Proteobacteria	Betaproteobacteria	Burkholderiales	Burkholderiaceae	<i>Ralstonia</i>
	<i>Ralstonia syzygii</i> (NR_040803)	96	Proteobacteria	Betaproteobacteria	Burkholderiales	Burkholderiaceae	<i>Ralstonia</i>
CBEF_surface-4 (AB720837)	<i>Staphylococcus warneri</i> (NR_025922)	99	Firmicutes	Bacilli	Bacillales	Staphylococcaceae	<i>Staphylococcus</i>
	<i>Staphylococcus pasteurii</i> (NR_024669)	99	Firmicutes	Bacilli	Bacillales	Staphylococcaceae	<i>Staphylococcus</i>
PC_palm_rest-1 (AB720838)	<i>Propionibacterium acnes</i> (NR_040847)	99	Actinobacteria	Actinobacteria	Actinomycetales	Propionibacteriaceae	<i>Propionibacterium</i>
PC_palm_rest-2 (AB720839)	<i>Veillonella parvula</i> (NR_043332)	99	Firmicutes	Negativicutes	Selenomonadales	Veillonellaceae	<i>Veillonella</i>
PC_palm_rest-3 (AB720840)	<i>Veillonella parvula</i> (NR_043332)	99	Firmicutes	Negativicutes	Selenomonadales	Veillonellaceae	<i>Veillonella</i>
PC_palm_rest-4 (AB720841)	<i>Streptococcus oralis</i> (NR_042927)	99	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
	<i>Streptococcus pneumoniae</i> (NR_028665)	99	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
PC_palm_rest-5 (AB720842)	<i>Streptococcus pseudopneumoniae</i> (NR_027214)	99	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
PC_palm_rest-6 (AB720843)	<i>Streptococcus sanguinis</i> (NR_024841)	99	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
PC_palm_rest-7 (AB720844)	<i>Megasphaera micronuciformis</i> (NR_025230)	99	Firmicutes	Negativicutes	Selenomonadales	Veillonellaceae	<i>Megasphaera</i>
PC_palm_rest-8 (AB720845)	<i>Streptococcus constellatus</i> (NR_042833)	93	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
	<i>Streptococcus constellatus</i> (NR_041721)	93	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
PC_palm_rest-9 (AB720846)	<i>Streptococcus australis</i> (NR_036936)	99	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
	<i>Streptococcus oralis</i> (NR_042927)	99	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
	<i>Streptococcus pneumoniae</i> (NR_028665)	99	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
PC_palm_rest-10 (AB720847)	<i>Streptococcus phocae</i> (NR_042227)	91	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
	<i>Streptococcus pseudoporcinus</i> (NR_043704)	91	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
	<i>Streptococcus pseudopneumoniae</i> (NR_027214)	91	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
	<i>Streptococcus cristatus</i> (NR_042771)	91	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
	<i>Streptococcus agalactiae</i> (NR_040821)	91	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
PC_palm_rest-11 (AB720848)	<i>Staphylococcus capitis</i> (NR_027519)	93	Firmicutes	Bacilli	Bacillales	Staphylococcaceae	<i>Staphylococcus</i>
	<i>Staphylococcus capitis</i> (NR_036775)	93	Firmicutes	Bacilli	Bacillales	Staphylococcaceae	<i>Staphylococcus</i>
PC_palm_rest-12 (AB720849)	<i>Streptococcus pseudopneumoniae</i> (NR_027214)	99	Firmicutes	Bacilli	Lactobacillales	Streptococcaceae	<i>Streptococcus</i>
PC_palm_rest-13 (AB720850)	<i>Aggregatibacter aphrophilus</i> (NR_042876)	98	Proteobacteria	Gammaproteobacteria	Pasteurellales	Pasteurellaceae	<i>Aggregatibacter</i>
return_grill-1 (AB720851)	<i>Erwinia pyrifoliae</i> (NR_044101)	97	Proteobacteria	Gammaproteobacteria	Enterobacteriales	Enterobacteriaceae	<i>Erwinia</i>
return_grill-2 (AB720852)	<i>Staphylococcus simiae</i> (NR_043146)	100	Firmicutes	Bacilli	Bacillales	Staphylococcaceae	<i>Staphylococcus</i>
return_grill-3 (AB720853)	<i>Staphylococcus caprae</i> (NR_024665)	100	Firmicutes	Bacilli	Bacillales	Staphylococcaceae	<i>Staphylococcus</i>
handrail-1 (AB720854)	<i>Granulicatella adiacens</i> (NR_025862)	99	Firmicutes	Bacilli	Lactobacillales	Carnobacteriaceae	<i>Granulicatella</i>
	<i>Granulicatella elegans</i> (NR_028682)	99	Firmicutes	Bacilli	Lactobacillales	Carnobacteriaceae	<i>Granulicatella</i>
handrail-2 (AB720855)	<i>Propionibacterium acnes</i> (NR_040847)	99	Actinobacteria	Actinobacteria	Actinomycetales	Propionibacteriaceae	<i>Propionibacterium</i>
handrail-3 (AB720856)	<i>Propionibacterium acnes</i> (NR_040847)	99	Actinobacteria	Actinobacteria	Actinomycetales	Propionibacteriaceae	<i>Propionibacterium</i>
handrail-4 (AB720857)	<i>Propionibacterium acnes</i> (NR_040847)	93	Actinobacteria	Actinobacteria	Actinomycetales	Propionibacteriaceae	<i>Propionibacterium</i>
handrail-5 (AB720858)	<i>Rothia mucilaginosa</i> (NR_044873)	99	Actinobacteria	Actinobacteria	Actinomycetales	Micrococcaceae	<i>Rothia</i>
handrail-6 (AB720859)	<i>Tsukamurella inchonensis</i> (NR_041804)	96	Actinobacteria	Actinobacteria	Actinomycetales	Tsukamurellaceae	<i>Tsukamurella</i>
	<i>Tsukamurella spumae</i> (NR_044951)	96	Actinobacteria	Actinobacteria	Actinomycetales	Tsukamurellaceae	<i>Tsukamurella</i>
handrail-7 (AB720860)	<i>Propionibacterium acnes</i> (NR_040847)	99	Actinobacteria	Actinobacteria	Actinomycetales	Propionibacteriaceae	<i>Propionibacterium</i>
handrail-8 (AB720861)	<i>Propionibacterium acnes</i> (NR_040847)	99	Actinobacteria	Actinobacteria	Actinomycetales	Propionibacteriaceae	<i>Propionibacterium</i>
handrail-9 (AB720862)	<i>Rothia mucilaginosa</i> (NR_044873)	99	Actinobacteria	Actinobacteria	Actinomycetales	Micrococcaceae	<i>Rothia</i>
handrail-10 (AB720863)	<i>Rothia mucilaginosa</i> (NR_044873)	100	Actinobacteria	Actinobacteria	Actinomycetales	Micrococcaceae	<i>Rothia</i>
handrail-11 (AB720864)	<i>Propionibacterium acnes</i> (NR_040847)	100	Actinobacteria	Actinobacteria	Actinomycetales	Propionibacteriaceae	<i>Propionibacterium</i>
handrail-12 (AB720865)	<i>Neisseria subflava</i> (NR_041989)	99	Proteobacteria	Betaproteobacteria	Neisseriales	Neisseriaceae	<i>Neisseria</i>
handrail-13 (AB720866)	<i>Neisseria subflava</i> (NR_041989)	99	Proteobacteria	Betaproteobacteria	Neisseriales	Neisseriaceae	<i>Neisseria</i>
handrail-14 (AB720867)	<i>Escherichia fergusonii</i> (NR_027549)	100	Proteobacteria	Gammaproteobacteria	Enterobacteriales	Enterobacteriaceae	<i>Escherichia/Shigella</i>
	<i>Escherichia albertii</i> (NR_025569)	100	Proteobacteria	Gammaproteobacteria	Enterobacteriales	Enterobacteriaceae	<i>Escherichia/Shigella</i>
	<i>Escherichia coli</i> (NR_024570)	100	Proteobacteria	Gammaproteobacteria	Enterobacteriales	Enterobacteriaceae	<i>Escherichia/Shigella</i>
handrail-15 (AB720868)	<i>Bacillus nealsonii</i> (NR_044546)	99	Firmicutes	Bacilli	Bacillales	Bacillaceae	<i>Bacillus</i>
handrail-16 (AB720869)	<i>Bacillus nealsonii</i> (NR_044546)	95	Firmicutes	Bacilli	Bacillales	Bacillaceae	<i>Bacillus</i>
	<i>Bacillus soli</i> (NR_025591)	95	Firmicutes	Bacilli	Bacillales	Bacillaceae	<i>Bacillus</i>
	<i>Bacillus bataviensis</i> (NR_036766)	95	Firmicutes	Bacilli	Bacillales	Bacillaceae	<i>Bacillus</i>
	<i>Bacillus nealsonii</i> (NR_044546)	98	Firmicutes	Bacilli	Bacillales	Bacillaceae	<i>Bacillus</i>
handrail-17 (AB720870)	<i>Bacillus nealsonii</i> (NR_044546)	98	Firmicutes	Bacilli	Bacillales	Bacillaceae	<i>Bacillus</i>
handrail-18 (AB720871)	<i>Bacillus pseudocaliphilus</i> (NR_026145)	98	Firmicutes	Bacilli	Bacillales	Bacillaceae	<i>Bacillus</i>