

1 S1 Table. Bacterial taxa corresponding to 12 OTUs present in the tongue microbiota of multiple allo-HSCT recipients on the transplantation date
 2 but absent in 164 community-dwelling adults (CDA) in V1-V2 regions of 16S rRNA gene sequencing data which rarified 2000 reads per sample.

3		No. of	Relative		Bacterial taxa corresponding	Body sites	No. of reads
4	OTU	recipients with	abundances (%)			designated	in total reads
5	No.	each OTU	Mean	Max	to each OTU (taxon ID) ^a	in eHOMD ^b	from CDA ^c
6	#39	15	2.60 ± 14.41	95.6	<i>Lactobacillus paracasei</i> (716)	Oral	0
7	#20	10	3.86 ± 14.56	64.8	<i>Staphylococcus haemolyticus</i> (120)/ <i>hominis</i> (127)	nonOral/nonOral	1
8	#97	10	0.06 ± 0.23	1.5	<i>Ralstonia pickettii</i> (716)/sp. (406)	nonOral/nonOral	0
9	#57	9	0.25 ± 1.06	5.1	Genus <i>Xanthomonas</i>	No hit	0
10	#222	5	0.01 ± 0.03	0.1	Genus <i>Clostridium sensu stricto</i>	No hit	0
11	#103	3	0.18 ± 0.88	5.3	<i>Enterococcus durans</i> (880)	nonOral	0
12	#162	3	0.03 ± 0.17	1.1	<i>Lactobacillus rhamnosus</i> (749)/ <i>casei</i> (568)	Oral/nonOral	0
13	#56	3	0.52 ± 3.50	23.5	<i>Corynebacterium tuberculostearicum</i> (077)	nonOral	0
14	#95	2	0.02 ± 0.09	0.5	Genus <i>Acinetobacter</i>	No hit	1
15	#201	2	0.02 ± 0.11	0.7	<i>Enterococcus faecalis</i> (604)	nonOral	0
16	#495	2	0.00 ± 0.02	0.1	Genus <i>Capnocytophaga</i>	No hit	0
17	#50	2	0.41 ± 2.74	18.3	Genus <i>Pseudomonas</i>	No hit	2

18 Values with errors are mean ±SD. ^aTaxon ID in expanded Human Oral Microbiome database (eHOMD) is given in parentheses following
 19 bacterial name. ^b‘nonOral’ indicates that ‘Oral’ is not included in the ‘Body Site’ status of the species in eHOMD. ‘No hit’ indicates that no
 20 candidate species corresponding to the OTU were found in eHOMD database. ^cThe number of reads corresponding to each OTU in all 3,077,343
 21 reads obtained from the community-dwelling adults.

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