

“Typical” taxa

Taxon	Ethnicity			
	Black (4)	White (8)	Asian (12)	Hispanic (16)
Lactobacillales 5	4	8	12	15
Lactobacillales 2	4	8	12	13
L. iners	4	8	12	14
Ureaplasma	4	3	7	6
L. crispatus	3	5	6	9
L. vaginalis	2	4	5	8
L. jensenii	3	4	5	8
Streptococcus	1	3	2	5
L. gasseri	3	3	1	5
Corynebacterium	0	1	4	6
Finegoldia	0	3	3	5
Anaerococcus	0	4	2	4
Prevotella	0	2	2	7
Lactobacillales 6	2	3	0	4
Veillonella	1	1	0	2
Staphylococcus	1	0	5	4
Campylobacter	0	1	1	0
Ruminococcaceae 4	0	1	1	0
Dialister	0	2	0	5
Peptostreptococcus	0	1	0	4
Peptoniphilus	0	2	0	4
Atopobium	0	1	0	4
Porphyromonas	0	1	0	3
Bacteroides	0	2	0	2
Actinomyces	0	0	1	1
Sneathia	0	0	1	2
Lactobacillales 1	0	0	1	0
Facklamia	0	0	1	0
Exiguobacterium	0	0	1	0
Lachnospiraceae Incertae Sedis	0	0	1	0
Parvimonas	0	0	0	3
Megasphaera	0	0	0	3
Lachnospiraceae 7	0	0	0	2
Lactobacillus 4	0	0	0	2
Fusobacterium	0	0	0	2
Gemella	0	0	0	2
Clostridiales 17	0	0	0	2
Flavobacteriaceae 4	0	0	0	1
Peptococcus	0	0	0	1
Segniliparus	0	0	0	1
Bacteroidales 1	0	0	0	1
Lactobacillus 2	0	0	0	1
Gardnerella	0	0	0	1
Eggerthella	0	0	0	1
Lactobacillus 3	0	2	0	0
Aerococcus	0	2	0	0
Propionibacterium	0	1	0	0

Table S1: Taxa that appear within microbiomes of the 40 women closest to the origin based on 61 principal components and sorted by ethnicity.