

Table S2: Correlation between OTUs decreases with phylogenetic distance.

site	Spearman r	p-value
Anteriornares	-0.06	3.70E-02
Buccalmucosa	-0.15	1.70E-08
Hardpalate	-0.06	5.70E-03
Keratinizedgingiva	-0.09	2.10E-02
LAntecubitalfossa	-0.09	2.60E-10
LRetroauricularcrease	-0.09	2.00E-03
Midvagina	-0.06	1.10E-01
PalatineTonsils	-0.05	7.70E-03
Posteriorfornix	-0.19	1.30E-03
RAntecubitalfossa	-0.09	4.60E-09
RRetroauricularcrease	-0.08	1.00E-02
Saliva	-0.1	1.70E-10
Stool	-0.17	3.20E-49
Subgingivalplaque	-0.09	1.00E-08
Supragingivalplaque	-0.09	7.30E-07
Throat	-0.03	6.70E-02
Tonguedorsum	-0.11	1.30E-05
Vaginalintroitus	-0.1	3.50E-04