

Supplemental Table 5. Viral homologues within and between subject groups

Virome			
By Site	Percent Homologous within Group^a	Percent Homologous between Groups^a	p-value^b
Saliva	3.75 ± 5.76	2.08 ± 3.34	0.2701
Subgingival	15.09 ± 17.27	6.68 ± 14.03	0.1500
Supragingival	12.28 ± 13.71	5.79 ± 12.20	0.1532
By Health Status			
Saliva			
Health	16.79 ± 7.71	15.93 ± 16.59	0.2112
Disease	23.92 ± 16.25	13.40 ± 14.46	0.2384
Subgingival			
Health	16.93 ± 7.88	16.36 ± 17.45	0.1989
Disease	24.35 ± 17.18	13.94 ± 14.95	0.2557
Supragingival			
Health	20.87 ± 11.91	23.49 ± 19.80	0.3436
Disease	35.12 ± 7.48	18.57 ± 14.97	0.2176

^aBased on the mean of 10,000 iterations. 1,000 random contigs were sampled per iteration

^bEmpirical p-value based on the fraction of times the estimated percent homologous contigs for each group exceeded that between groups