

### Supplemental Table 3. Saliva virome homologues within and between subjects

By Subject	Percent Homologous Intra-subject <sup>a</sup>	Percent Homologous Inter-subject <sup>a</sup>	P value <sup>b</sup>
D1	93.94 ± 3.47	83.09 ± 5.22	<b>0.0333</b>
D2	92.98 ± 3.89	93.34 ± 2.93	0.4577
D3	97.17 ± 1.56	76.60 ± 7.86	<b>&lt;0.0001</b>
D4	95.68 ± 3.33	90.04 ± 5.80	0.0866
D5	93.88 ± 4.14	96.73 ± 2.03	0.7996
D6	91.95 ± 5.50	87.90 ± 3.32	0.1664
D7	93.84 ± 2.65	84.10 ± 4.22	<b>0.0126</b>
H1	94.76 ± 3.39	83.28 ± 6.58	<b>0.0010</b>
H2	93.59 ± 2.49	75.55 ± 5.42	<b>0.0002</b>
H3	93.80 ± 3.39	83.71 ± 5.82	<b>0.0368</b>
H4	96.96 ± 0.81	81.08 ± 3.85	<b>&lt;0.0001</b>
H5	95.90 ± 1.58	78.79 ± 5.10	<b>0.0001</b>
H6	96.38 ± 1.18	68.26 ± 7.08	<b>&lt;0.0001</b>
H7	96.35 ± 1.74	78.42 ± 6.24	<b>0.0005</b>
H8	96.39 ± 1.56	72.55 ± 6.89	<b>&lt;0.0001</b>
H9	88.71 ± 3.27	82.72 ± 3.48	<b>0.0485</b>

<sup>a</sup>Based on the mean of 10,000 iterations. 1,000 random contigs were sampled per iteration

<sup>b</sup>Empirical p-value based on the fraction of times the estimated percent homologous contigs for each subject exceeds that for different subjects