

**Table S1**

Study	Citation	Virome Quality Control Measures
Diet & the Gut Virome	Minot, 2011	<ul style="list-style-type: none"><li>• 16S rRNA gene qPCR revealed reduction in bacterial DNA of at least 10,000X.</li><li>• Alignment of shotgun sequences revealed 35X reduction in 16S rRNA gene alignments in virome compared to bacteria shotgun.</li><li>• Electron microscopy and nucleic acid stain techniques visually confirmed lack of bacteria in virome samples.</li></ul>
Skin Virome	Hannigan, 2015	<ul style="list-style-type: none"><li>• Significant reduction in reads mapping to 16S rRNA gene sequence, compared to bacteria shotgun dataset.</li><li>• Significant reduction in reads mapping to human genome, compared to bacteria shotgun dataset.</li><li>• Average viral relative abundance of 0.4% in bacterial shotgun dataset.</li></ul>
Twin Gut Virome	Reyes, 2010	<ul style="list-style-type: none"><li>• Confirmation that 2.5% of bacterial shotgun reads mapped to virome, and 76% of virome reads matched the shotgun 2.5%.</li></ul>