

**Table 1. Summary of the primer pairs used to generate the 16S rRNA gene fragment fragments and the characteristics of each region.**

<b>Region</b>	<b>Forward</b>	<b>Reverse</b>	<b><i>E. coli</i> Coordinates</b>	<b>Amplicon Length</b>	<b>Sequences (N)</b>
V4	GTGCCAGCMGCCGCGGTAA	GGACTACHVGGGTWTCTAAT	515-806	253	21,934
V1-V3	AGRGTTTGATYMTGGCTCAG	ATTACCGCGGCTGCTGG	8-534	490	36,545
V3-V5	CCTACGGGAGGCAGCAG	CCCGTCAATTCMTTTRAGT	341-927	551	16,694
V1-V5	AGRGTTTGATYMTGGCTCAG	CCCGTCAATTCMTTTRAGT	8-927	881	51,759
V1-V6	AGRGTTTGATYMTGGCTCAG	ACRACACGAGCTGACGAC	8-1078	1033	64,599
V1-V9	AGRGTTTGATYMTGGCTCAG	GGYTACCTTGTTACGACTT	8-1510	1464	61,721