

Supplementary Table 5. Relative abundance of genera discovered in the samples that were significantly different between the metformin plus aspirin and control groups.

Genus	Metformin combined with aspirin group (n=9) Relative abundance (%)	Control group (n=18) Relative abundance (%)	P-value
<i>Lactobacillus</i>	88.610±33.229	70.896±38.941	0.042
<i>Aeromonas</i>	0.003± 0.006	0	0.010
<i>Megasphaera</i>	0.002± 0.005	0	0.041
<i>Bacteria_unclassified</i>	0.003±0.004	0.038±0.054	0.009
<i>Streptococcus</i>	0±0	2.499±0.026	0.013
<i>Sphingomonas</i>	0.000±0.000	0.014±0.023	0.003
<i>Corynebacterium</i>	0.000±0.000	0.003±0.004	0.047