

Table 5 Median (IQR) % and p-value of the bacterial phyla in healthy, obese and type 2 diabetes subjects

Bacterial phyla	Subjects			p-value
	Healthy (N=6)	Obese (N=5)	Type 2 diabetes (N=5)	
	Median(IQR)	Median(IQR)	Median(IQR)	
<i>Actinobacteria</i>	0.25(0.60)	0.10(0.65)	0.20(2.15)	0.716
<i>Bacteroidetes</i>	54.45(39.48)	63.50(21.55)	66.50(39.00)	0.892
<i>Cyanobacteria</i>	0.00(0.25)	0.00(0.10)	0.00(0.00)	0.343
<i>Elusimicrobia</i>	0.00(0.13)	0.00(0.00)	0.00(0.00)	0.435
<i>Firmicutes</i>	31.95(33.28)	27.00(13.55)	27.70(19.35)	0.616
<i>Fusobacteria</i>	0.00(0.00)	0.40(1.55)	0.00(8.50)	0.122
<i>Proteobacteria</i>	3.90(10.33)	4.80(10.85)	2.60(12.50)	0.516
<i>Synergistetes</i>	0.00(0.10)	0.00(0.00)	0.00(0.00)	0.168
<i>Tenericutes</i>	0.00(0.03)	0.00(0.00)	0.00(0.00)	0.435

Note: Significance $p < 0.05$