

Table 6 Median (IQR)(%) and p-value of the bacterial families in healthy, obese and type 2 diabetes subjects

Bacterial family	Subjects			p-value
	Healthy (N=6)	Obese (N=5)	Type 2 diabetes (N=5)	
	Median(IQR)	Median(IQR)	Median(IQR)	
<i>Bifidobacteriaceae</i>	0.20(0.50)	0.10(0.45)	0.00(2.05)	0.646
<i>Coriobacteriaceae</i>	0.05(0.20)	0.00(0.20)	0.10(0.20)	0.912
<i>Bacteroidaceae</i>	35.30(48.50)	27.80(36.10)	14.50(55.05)	0.685
<i>Porphyromonadaceae</i>	3.65(4.18)	2.30(2.60)	2.40(2.40)	0.883
<i>Prevotellaceae</i>	0.20(21.68)	27.50(48.20)	10.90(57.05)	0.325
<i>Rikenellaceae</i>	3.45(5.83)	3.70(3.90)	0.60(3.15)	0.437
<i>Barnesiellaceae</i>	0.70(0.90)	0.20(0.55)	0.50(2.75)	0.305
<i>Odoribacteriaceae</i>	0.25(0.35)	0.30(0.40)	0.30(0.60)	0.764
<i>Paraprevotellaceae</i>	0.00(4.05)	0.20(0.80)	0.10(2.50)	0.941
<i>Lactobacillaceae</i>	0.05(0.10)	0.00(0.00)	0.00(0.10)	0.228
<i>Lachnospiraceae</i>	6.15(11.05)	4.20(2.65)	2.70(7.80)	0.192
<i>Ruminococcaceae</i>	17.00(12.15)	11.20(14.20)	7.60(7.00)	0.194
<i>Veillonellaceae</i>	3.55(3.30)	7.80(7.55)	6.60(15.95)	0.158
<i>Alcaligenaceae</i>	0.90(1.73)	2.00(1.25)	1.30(1.70)	0.299
<i>Desulfovibrionaceae</i>	0.35(0.45)	0.40(1.05)	0.10(0.55)	0.572
<i>Enterobacteriaceae</i>	0.80(4.53)	0.50(2.25)	0.20(6.35)	0.940

Note: Significance $p < 0.05$