

Table S3. Species annotation and taxonomic analysis of cecal contents of Korean quail (genus level).

Items	Groups			<i>p</i> -value
	C	T1	T2	
<i>Bacteroides</i>	22.51±8.51	28.16±7.30	15.72±0.66	0.447
<i>uncultured_bacterium_f_Lachnospiraceae</i>	5.34±2.02	8.19±2.89	7.94±0.81	0.593
<i>uncultured_bacterium_o_Bacteroidales</i>	6.54±3.02	5.86±0.55	4.21±0.85	0.407
<i>Faecalibacterium</i>	6.31±2.11	3.45±1.28	5.40±3.93	0.752
<i>Olsenella</i>	1.72±0.78	2.58±1.25	8.37±4.79	0.494
<i>uncultured_bacterium_f_Muribaculaceae</i>	3.75±0.19	3.76±0.94	3.78±0.95	0.946
<i>Megamonas</i>	7.15±3.62	0.74±0.54	3.22±1.85	0.234
<i>Rikenellaceae_RC9_gut_group</i>	7.23±3.74	2.58±1.46	1.80±1.20	0.301
<i>Prevotellaceae_UCG-001</i>	1.52±0.78	4.35±0.68	4.63±1.72	0.191
<i>Phascolarctobacterium</i>	3.20±1.36	3.28±1.70	2.86±1.62	0.980
<i>Others</i>	34.71±6.84	37.04±2.75	42.07±6.18	0.652