

S7 Table. Significantly different OTUs in the colon microbiota of healthy mice fed the control diet vs. 1st cutting chloroform extract at 14dpi.

OTU	LDA effect size score	Treatment in which OTU is more abundant	p-value	Taxonomy
OTU 7	4.49	Control	0.021	<i>Lachnospiraceae NK4A136 group</i>
OTU 12	2.87	Control	0.018	<i>Muribaculaceae ge</i>
OTU 13	3.32	1 st cutting chloroform extract	0.021	<i>Turicibacter</i>
OTU 15	4.04	1 st cutting chloroform extract	0.021	<i>Lachnospiraceae NK4A136 group</i>
OTU 19	3.82	1 st cutting chloroform extract	0.021	<i>Bifidobacterium</i>
OTU 31	3.71	Control	0.020	<i>Lachnospiraceae unclassified</i>
OTU 49	3.92	1 st cutting chloroform extract	0.043	<i>Romboutsia</i>
OTU 50	3.01	Control	0.043	<i>Lachnoclostridium</i>
OTU 65	2.46	Control	0.038	<i>Lachnospiraceae UCG-001</i>
OTU 69	2.10	Control	0.043	<i>Lachnospiraceae uncultured</i>
OTU 97	2.73	Control	0.018	<i>Clostridiales vadinBB60 group ge</i>