

Table S2. Alpha diversity of intestinal microbiota of largemouth bass fed the experimental diets for 28 days*.

Item	Con	YL25	YL50	YL75
ACE	1898.93±489.29	1984.06±513.18	1300.84±271.40	1461.80±247.68
Shannon	9.92±0.22 ^a	8.33±1.27 ^{ab}	6.36±1.78 ^b	9.72±0.02 ^a
Simpon	1.00±0.00 ^a	0.94±0.06 ^{ab}	0.82±0.12 ^b	1.00±0.00 ^a
Chao1	1897.92±490.04	1983.52±513.08	1300.20±271.32	1459.93±248.04

Abbreviations: Con was the control diet. In the other 3 diets, 25%, 50%, 75% of the fish meal in the diet was replaced with YL, named as YL25, YL50, and YL75, respectively.

Bars assigned with different letters were significantly different ($p < 0.05$)