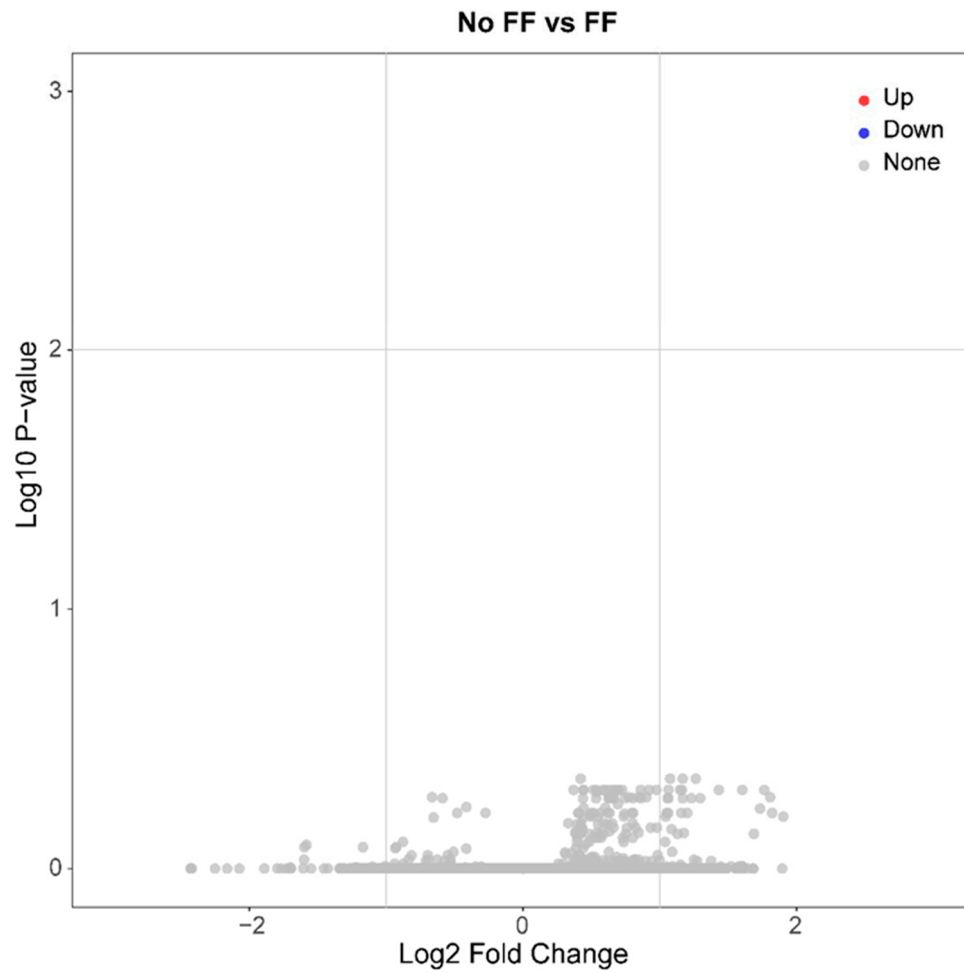


**Table S1.** Concentrations of florfenicol in water (µg/L).

<b>Treatment</b>	<b>0 days (after water replacement)</b>	<b>84 days (before water replacement)</b>
HN	7.28 ± 5.05	3213.05 ± 616.03
HA	7.28 ± 5.05	4304.78 ± 345.13
LN	10.47 ± 6.14	124.033 ± 31.46
LA	10.47 ± 6.14	4550.68 ± 471.28

**Table S2.** Formulation and proximate composition of commercial feed

<b>Ingredient (g/100 g diet)</b>	<b>Basal diet</b>
Protein	65
Fat	6
Ash	6
Water	6
Fibre	4
Calcium	0.9
Phosphorus	0.5
Probiotics	10000 CFU/g
Vitamin A	10000 IU/g
Vitamin D3	2000 IU/g
Vitamin C	600 IU/g
Vitamin E	100 IU/g
Vitamin B1	30 IU/g
Vitamin B12	5 IU/g



**Figure S1.** Impacts of florfenicol on functional pathways of *Bellamyia aeruginosa* intestinal bacteria.