Lethal/sublethal responses of *Daphnia magna* to acute norfloxacin contamination and changes in phytoplankton-zooplankton interactions induced by this antibiotic

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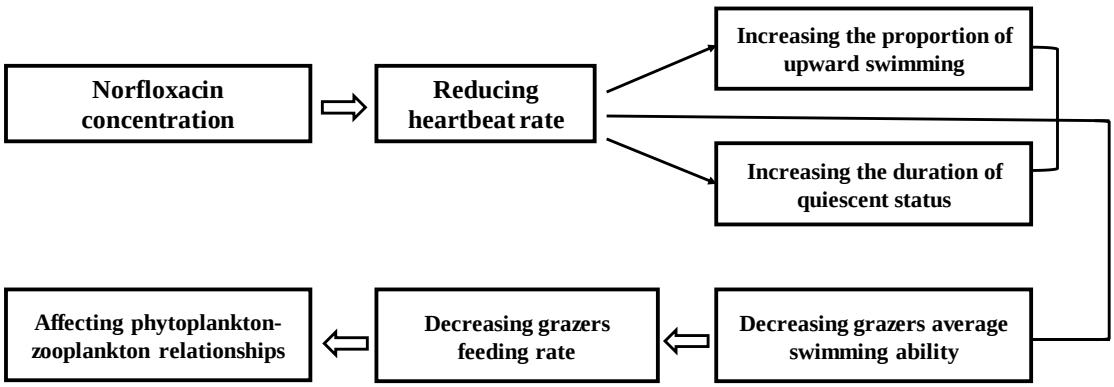
Supplementary Fig. S1 A conceptual figure of the effects of norfloxacin concentration in affecting phytoplankton-zooplankton interactions. This figure was produced in Microsoft PowerPoint 2016.



Supplementary Table S1 Heartbeat rate and average swimming ability of *Daphnia magna* individuals under different solutions (containing both NaOH and HCl as the norfloxacin solutions, but without adding norfloxacin) after 12 h of exposure cultivation. Different letters indicate significant differences among treatments. Multiple comparisons of means were performed using Tukey's test at the 0.05 significance level.

Concentration of two solubilizers	n	Heartbeat rate (per minute)	Average swimming ability (mm s^{-1})
Without two solubilizers	5	394.0±11.9[a]	0.36±0.10[a]
As the norfloxacin concentration of 25 mg L^{-1}	5	398.8±17.1[a]	0.37±0.06[a]
As the norfloxacin concentration of 50 mg L^{-1}	5	389.0±13.6[a]	0.34±0.11[a]
As the norfloxacin concentration of 100 mg L^{-1}	5	385.0±27.0[a]	0.31±0.05[a]