



Article

Occurrence, Distribution, and Ecological Risk Assessment of Antibiotics in Different Environmental Media in Anqing, Anhui Province, China

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Table S1. Basic information of the studied regions of Anqing in 2020.

Section	Area (Km ²)	Population of the year end (10 ⁴ persons)	Population density (person /km ²)	Urbanization (%)	Output Value of agriculture (10 ⁴ yuan)	Output Value of Forestry (10 ⁴ yuan)	Output value of animal husbandry (10 ⁴ yuan)	Output value of fishery (10 ⁴ yuan)
Anqing	13538	472.3	349	50.0	1607723	357004	1153133	636765
Yingjiang District	207	27.7	1338	87.0	24143	331	4956	5441
Daguan District	235.5	29.5	1253	67.7	51813	4902	35125	32166
Yixiu District	414	28.2	681	46.9	38170	10462	36356	49035

Note: Data from Anqing and three urban districts, and all data were obtained and calculated from Anqing Statistical Yearbook, 2020. (<http://tjj.anqing.gov.cn/tjsj/tjnj/index.html>).

Table S2. Administrative region information and types of land of sampling sites.

Sampling No.	Sampling sites	Types of land	Administrative region
S1	agricultural land	agricultural area	Haikou Town,Daguan District
S2	upstream	rural area	Juwang Village, Haikou Town, Daguan District
S3	fish pond	agricultural area	Haikou Town, Daguan District
S4	tributaries	rural area	Yisheng Village, Haikou Town,Daguan District
S5	farm	rural area	Hongsheng Village, Haikou Town, Daguan District
S6	downstream	industrial area	High-tech Zone, Daguan District
S7	near chemical plant	industrial area	High-tech Zone, Daguan District
S8	near WWTP	urban area	Yingjiang District
S9	orchard	scenic spot	Dalongshan town, Yixiu District