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Characterization of airborne antibiotic resistance genes from typical bioaerosol emission sources in the urban environment using metagenomic approach

Ying Yang, Renjun Zhou, Baowei Chen, Tong Zhang, Ligang Hu, Shichun Zou



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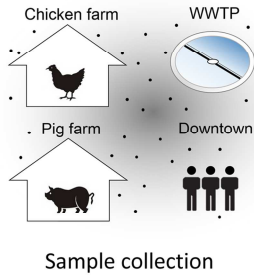
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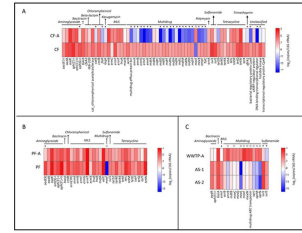
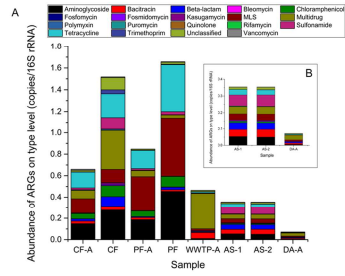
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ARGs in TSP from outdoor air

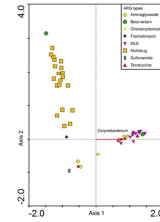


Metagenomic analysis
ARGs abundance and composition



ARGs source identification

Correlation with bacterial composition



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