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Maruzani, Rugare, Pathak, Ayush, Ward, Malcolm, Serafim, Vlad, Pantoja Munoz, Leonardo, Shah, Ajit J. ORCID logoORCID: <https://orcid.org/0000-0002-2350-6384> and Marvasi, Massimiliano ORCID logoORCID: <https://orcid.org/0000-0001-8525-7232> (2020) Antibiotic selective pressure in microcosms: pollution influences the persistence of multidrug resistant *Shigella flexneri* 2a YSH6000 strain in polluted river water samples. *Environmental Technology and Innovation*, 19 , 100821. ISSN 2352-1864 [Article] (doi:10.1016/j.eti.2020.100821)

Final accepted version (with author's formatting)

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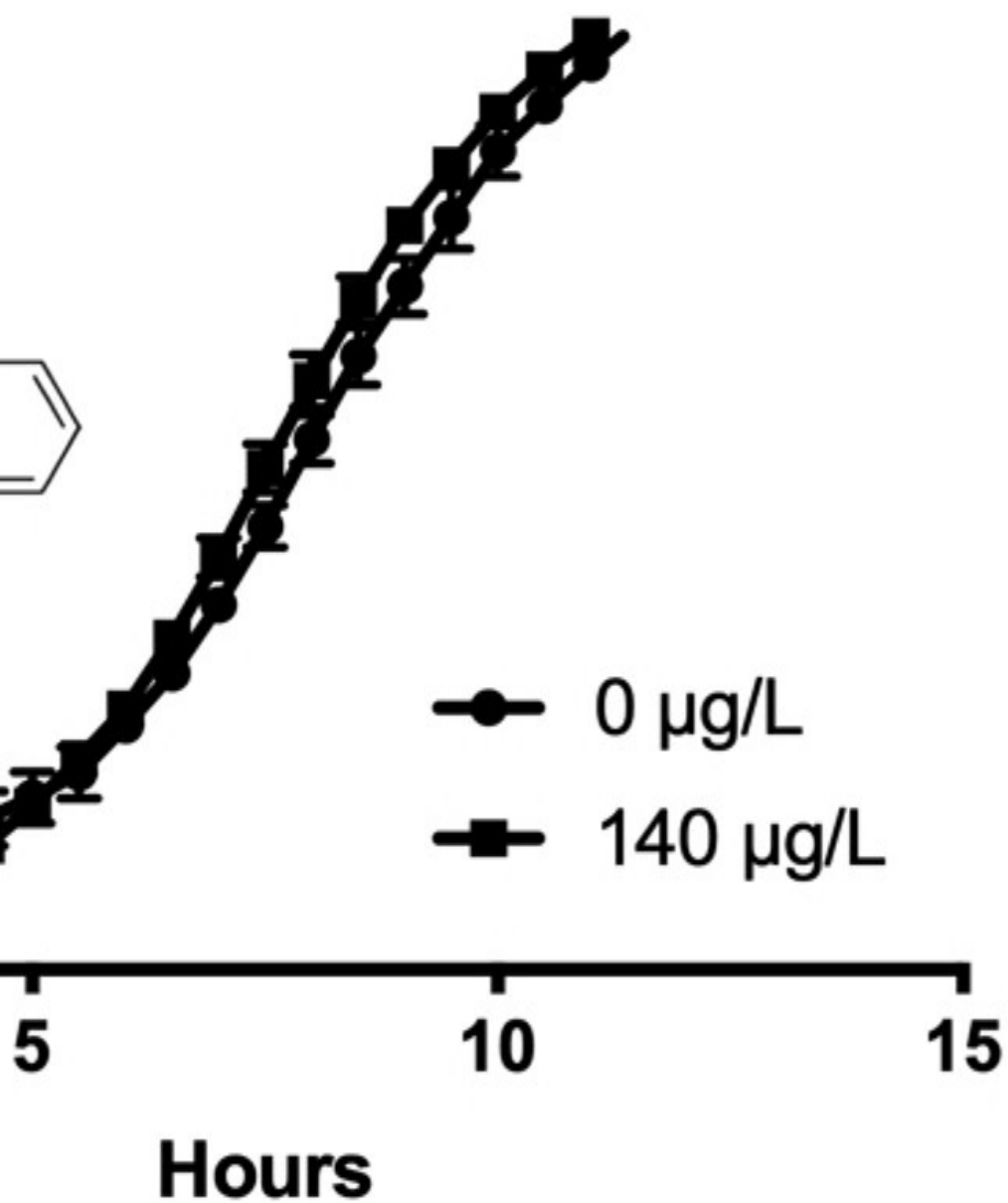
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Phenanthrene without oxytetracycline



B

Phenanthrene 160 $\mu\text{g/mL}$ oxytetracycline

