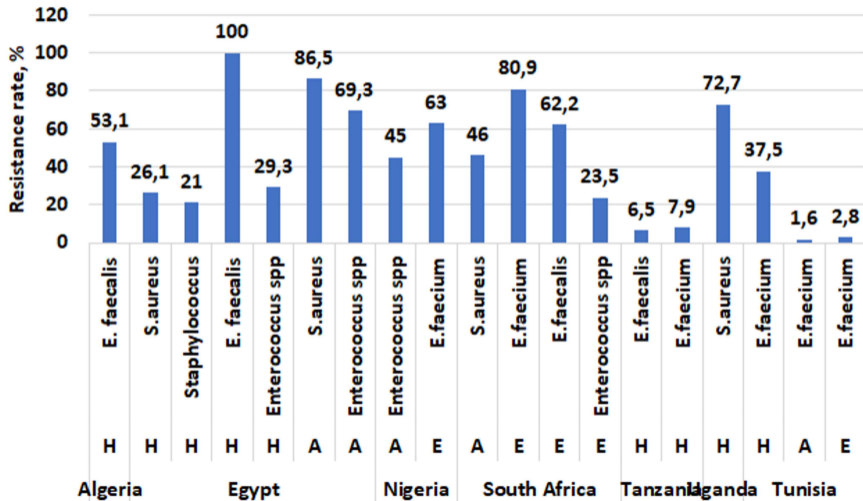
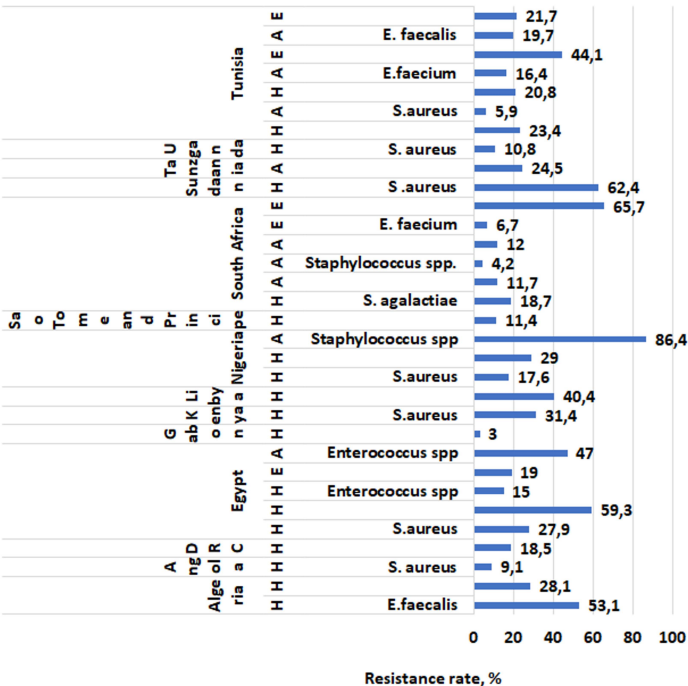


**A. Rate of ampicillin resistance per species, source and country in Africa: 2007-19**

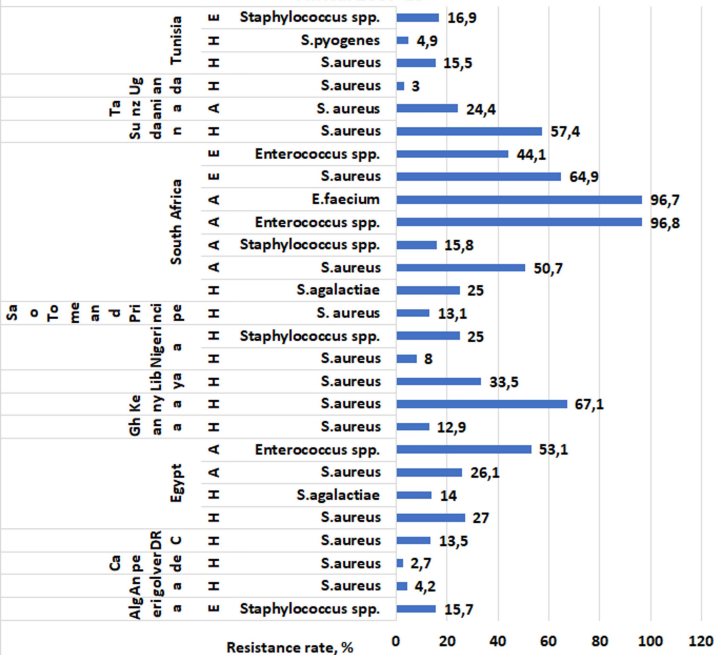


## B. Rate of ciprofloxacin resistance per species, source and country in Africa: 2007-19



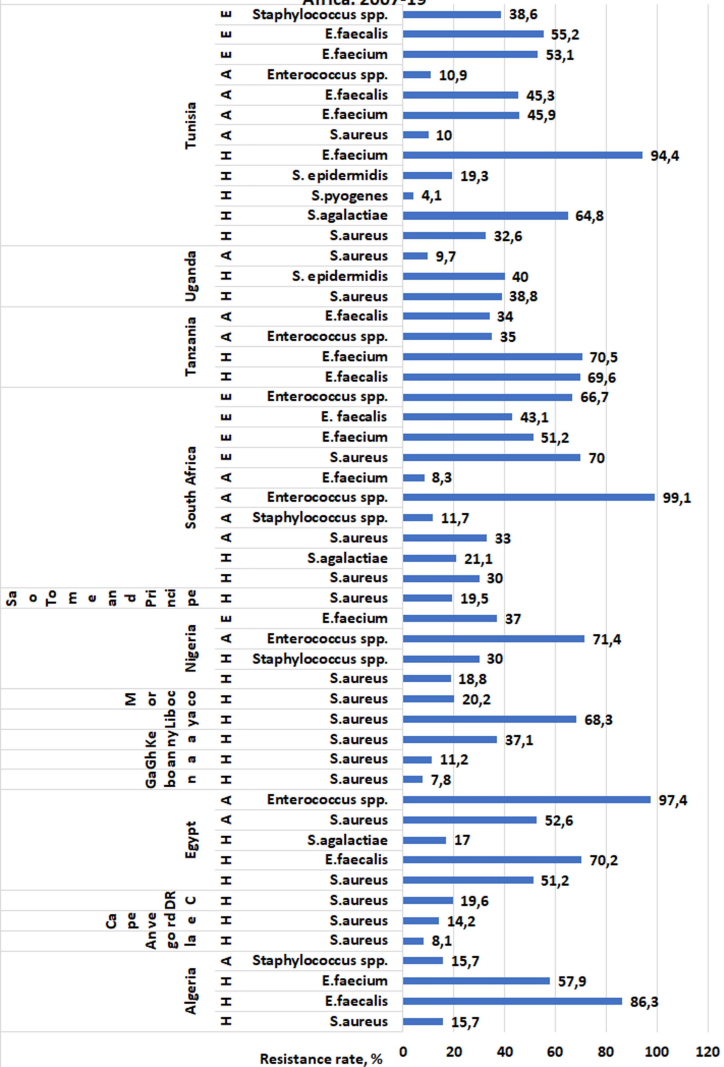
### C. Rate of clindamycin resistance per species, source and country in

Africa: 2007-19

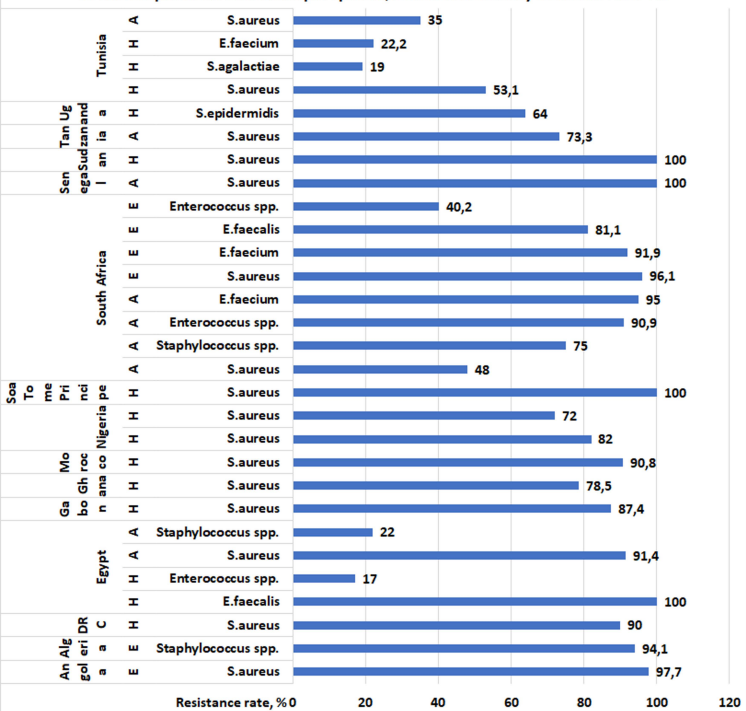


### D. Rate of erythromycin resistance per species, source and country in

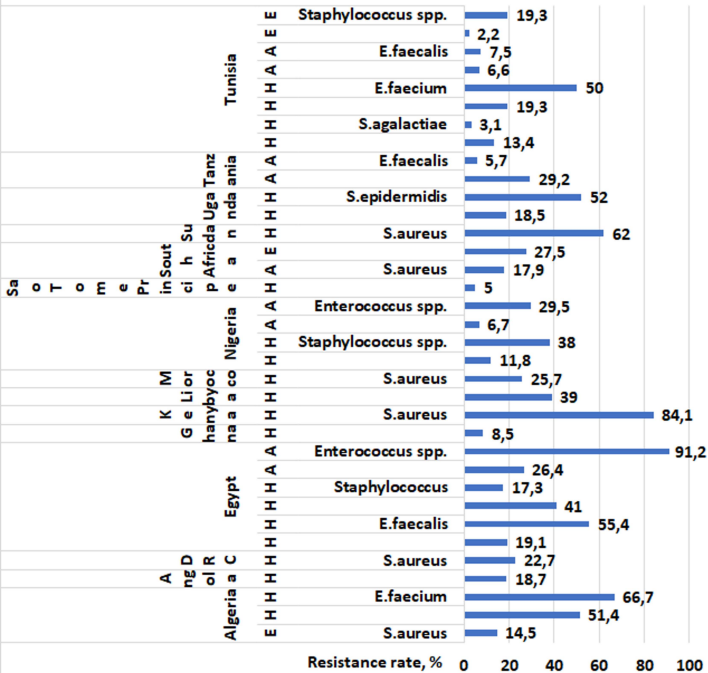
#### Africa: 2007-19



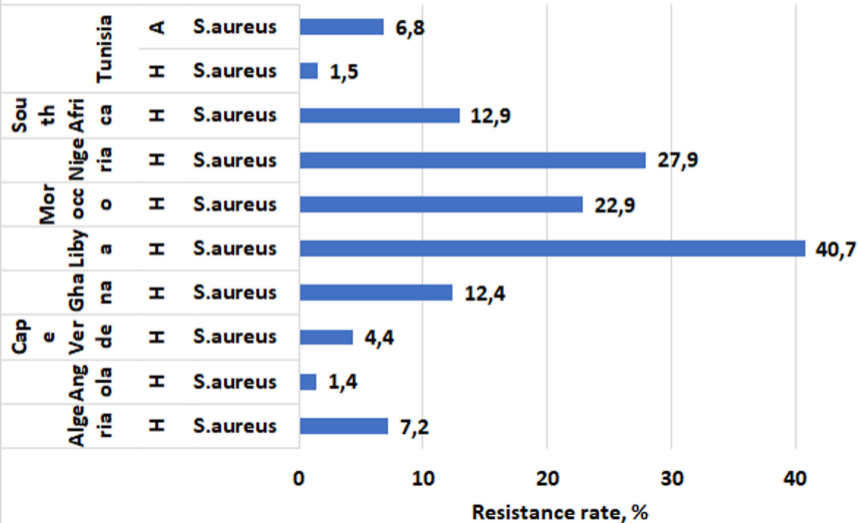
### E. Rate of penicillin resistance per species, source and country in Africa: 2007-19



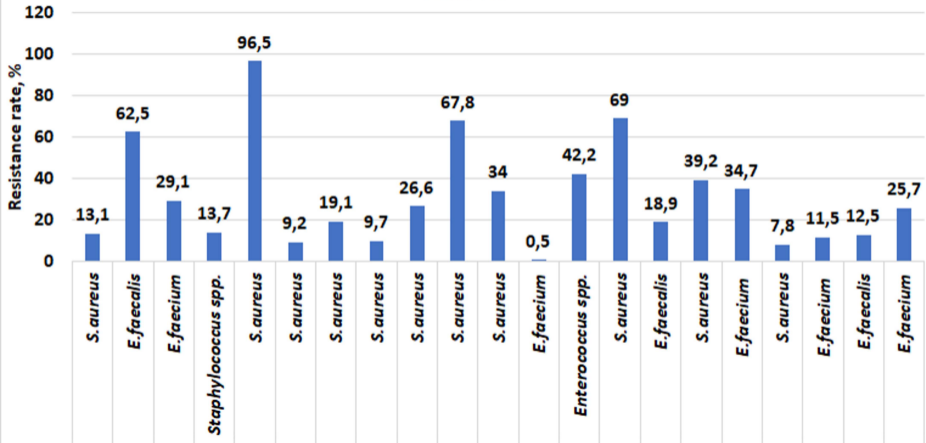
## F. Rate of Gentamicin resistance per species, source and country in Africa: 2007-19



**G. Rate of Fusidic acid resistance per species, source and country in Africa: 2007-19**

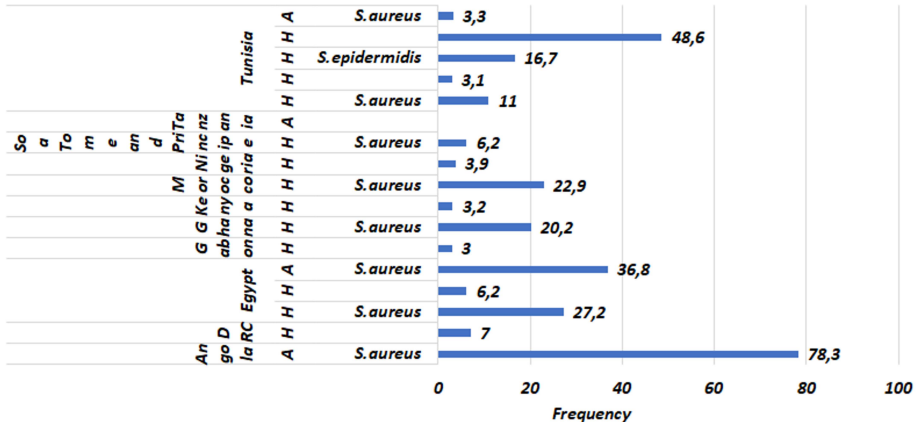


## H. Rate of kanamycin resistance per species, source and country in Africa: 2007-19

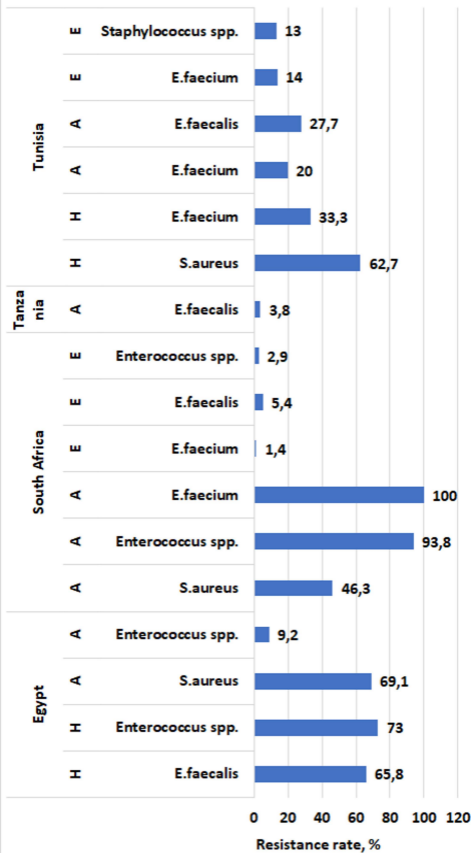




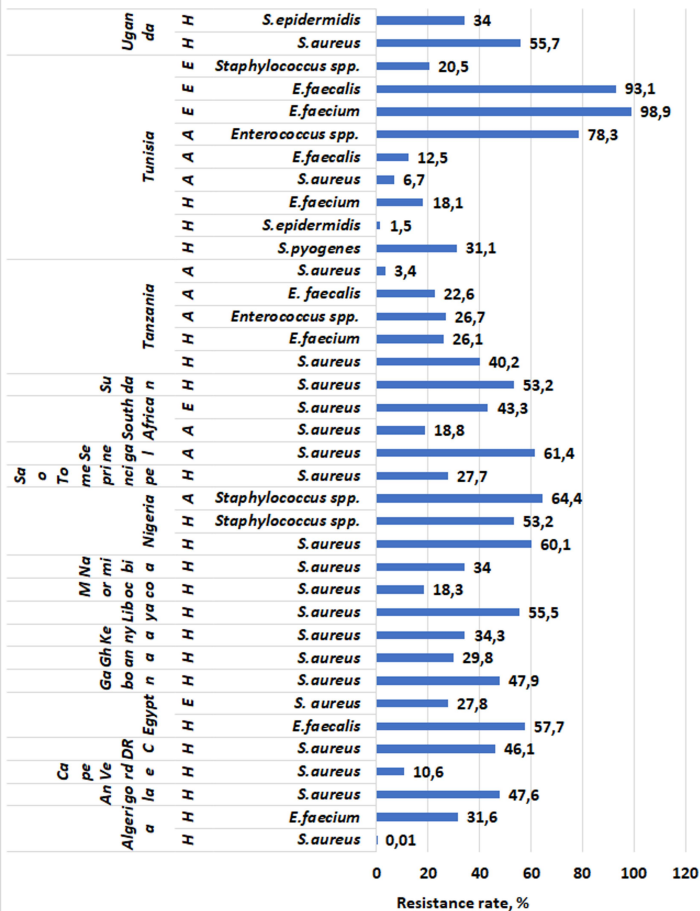
**I. Rate of Rifampicin resistance per species, source and country in Africa: 2007-19**



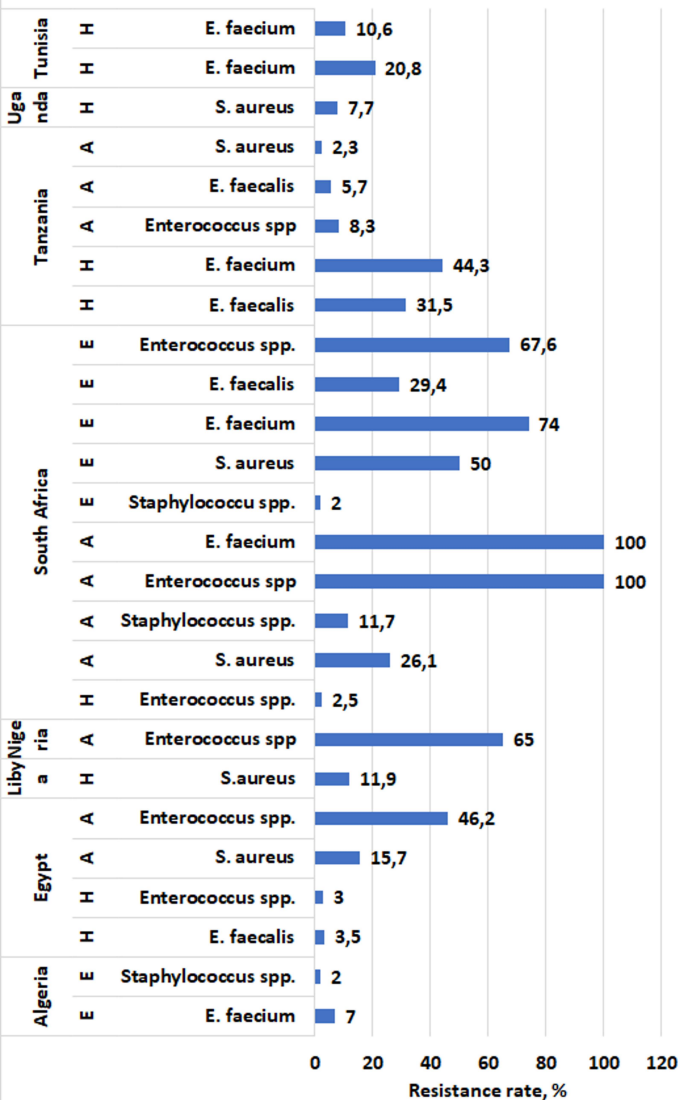
**J. Rate of Streptomycin resistance per species, source and country in Africa: 2007-19**



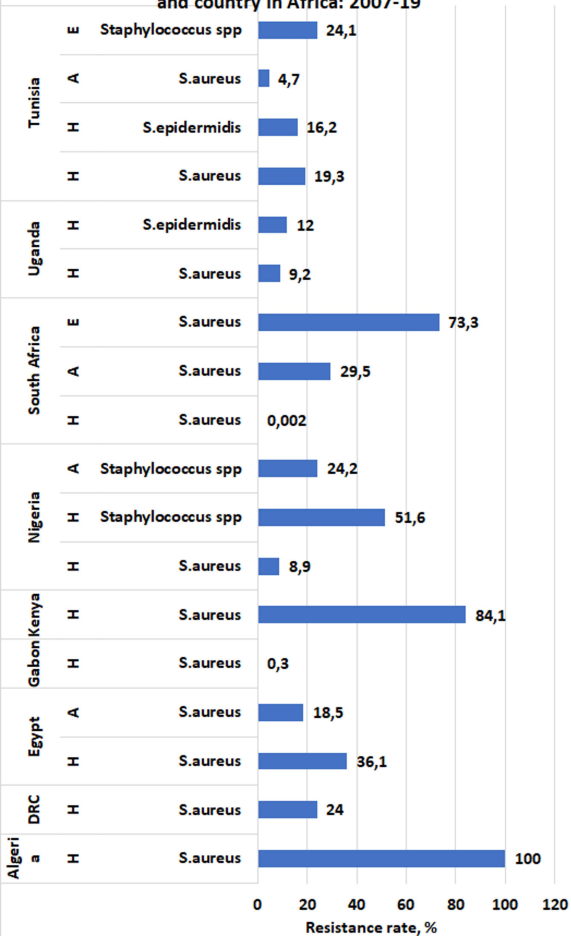
K. Rate of Sulphamethoxazole-trimethoprim resistance per species, source and country in Africa: 2007-19



L. Rate of vancomycin resistance per species, source and country in Africa: 2007-19

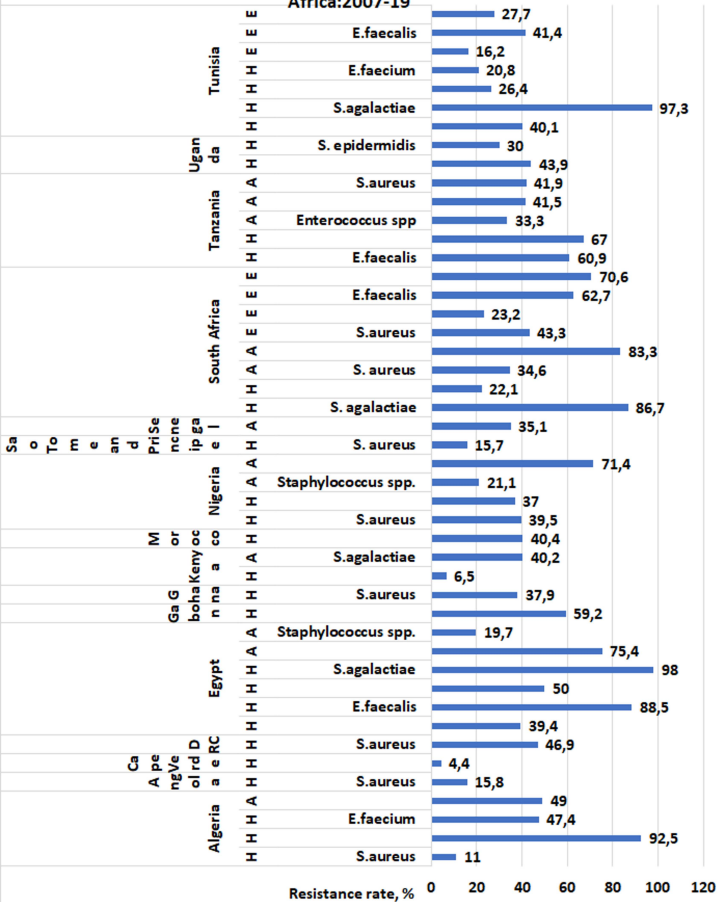


M. Rate of oxacillin resistance per species, source and country in Africa: 2007-19



# N. Rate of tetracycline resistance per species, source and country in

## Africa:2007-19



O. Rate of ceftioxin resistance per species, source and country in Africa: 2007-19

