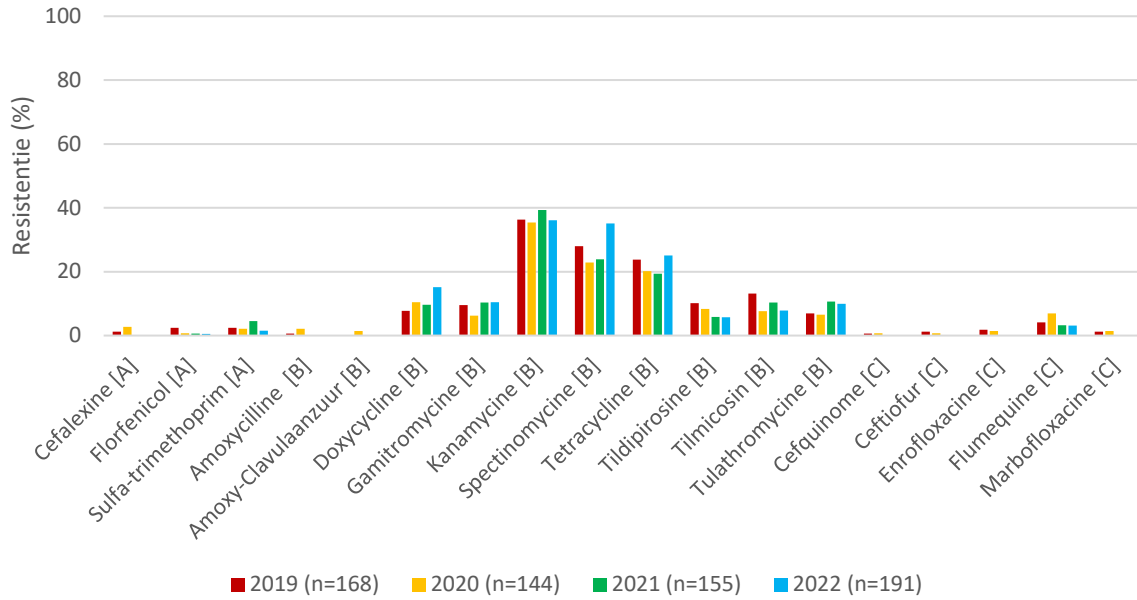
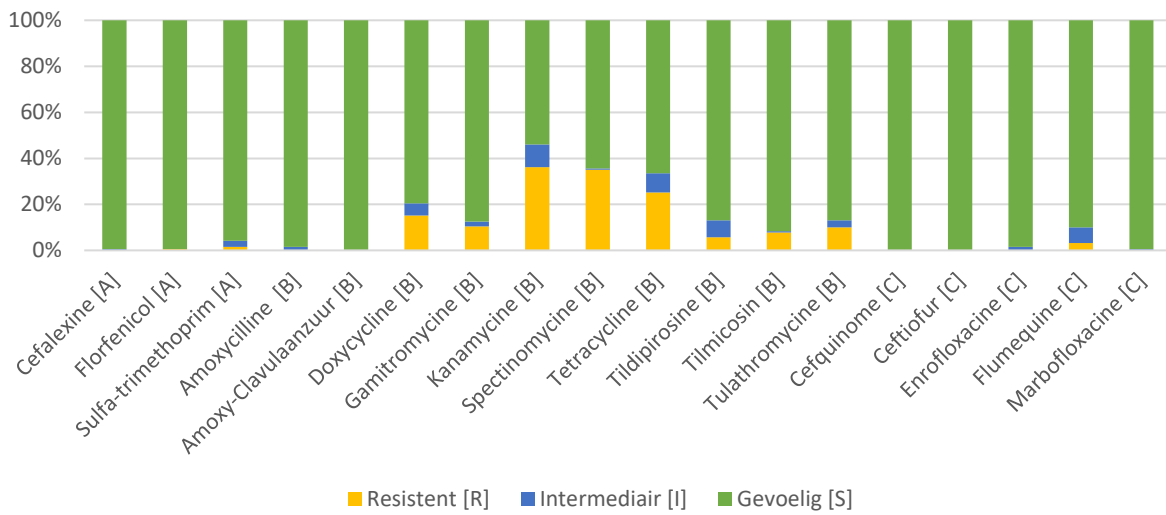


A. Kiemen geassocieerd met ademhalingsproblemen

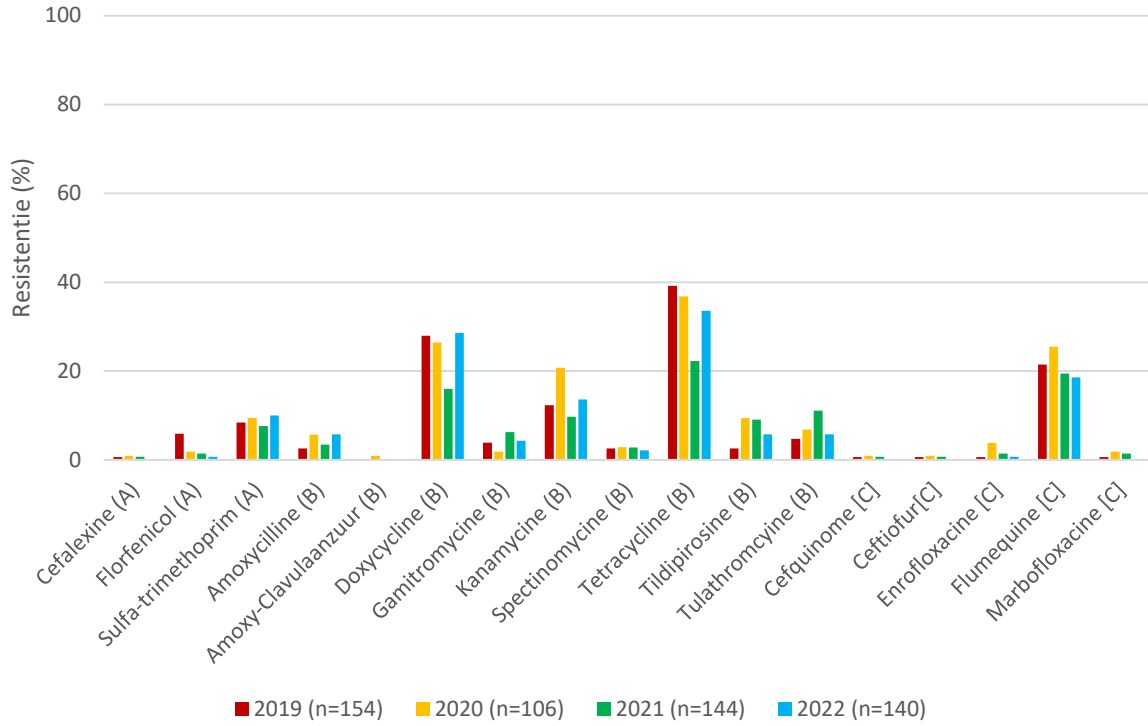
*Pasteurella multocida*



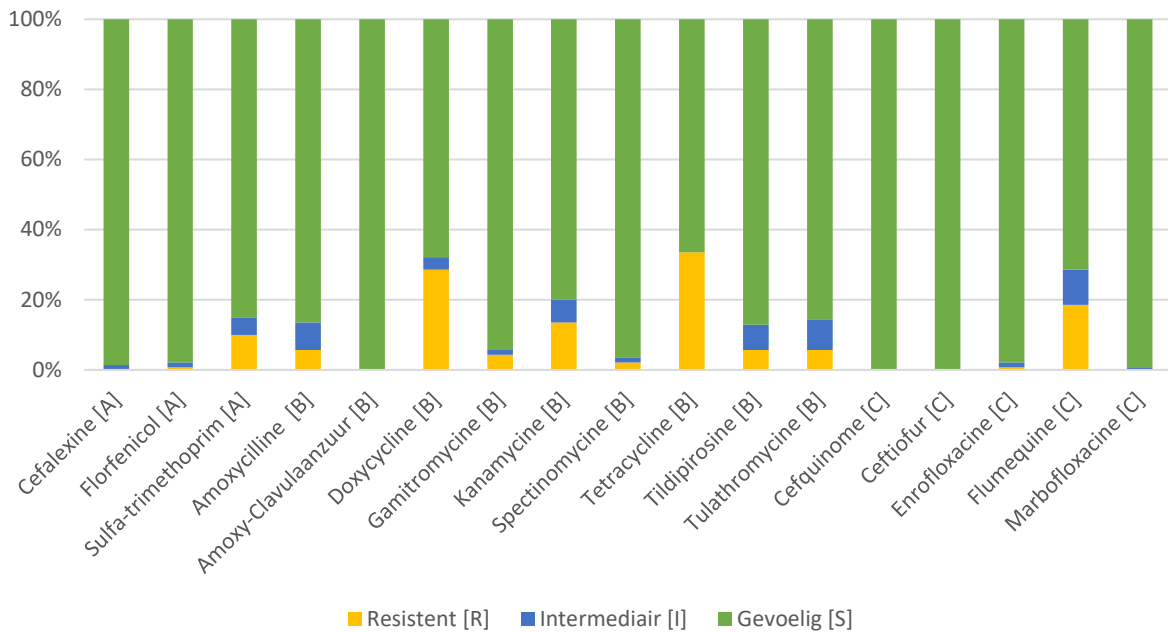
*Pasteurella multocida* (n=191; 2022)



### *Mannheimia haemolytica*

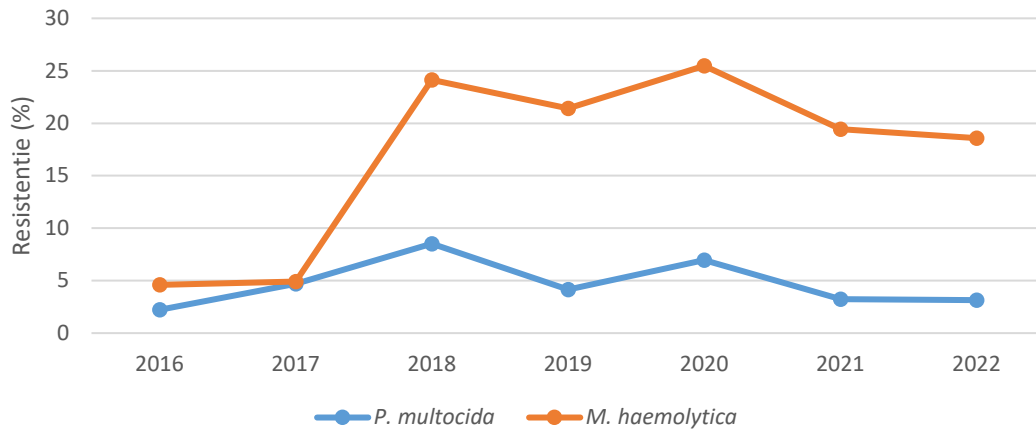


### *Mannheimia haemolytica* (n=140; 2022)



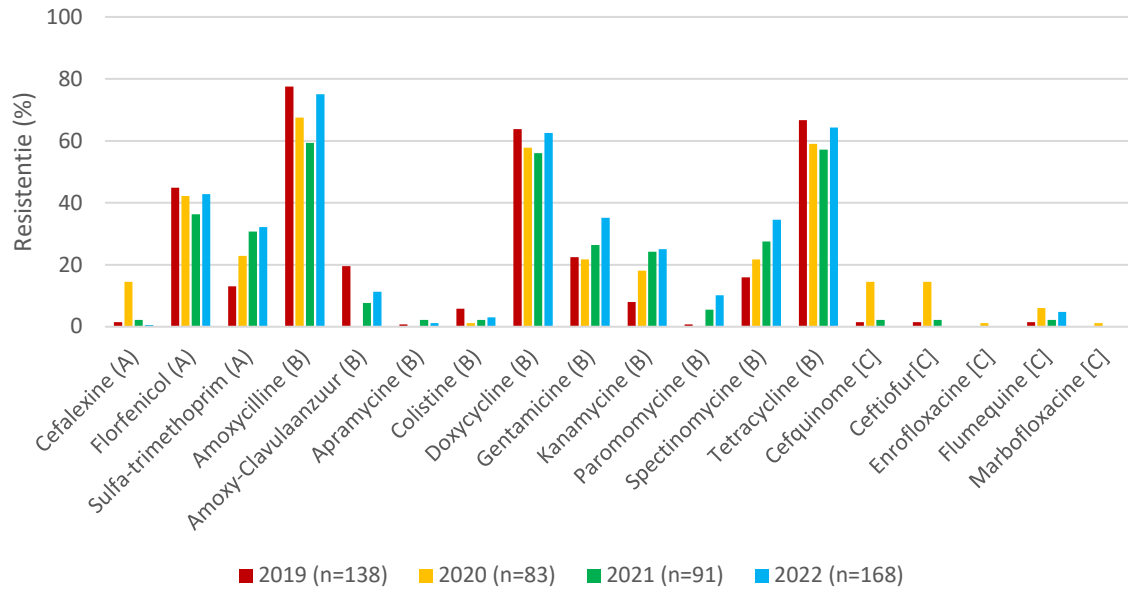
Evolutie resistentie periode 2019 – 2022 en SIR verhouding 2022

### Resistentie t.o.v. flumequine bij rund (2016-2022)

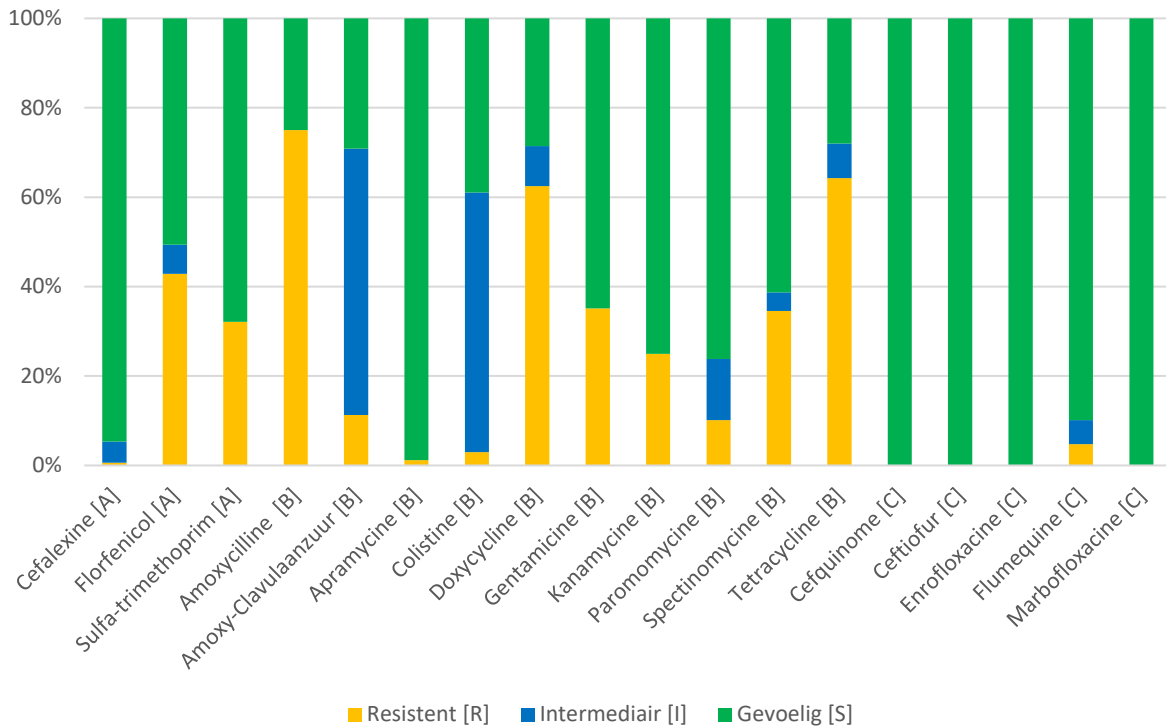


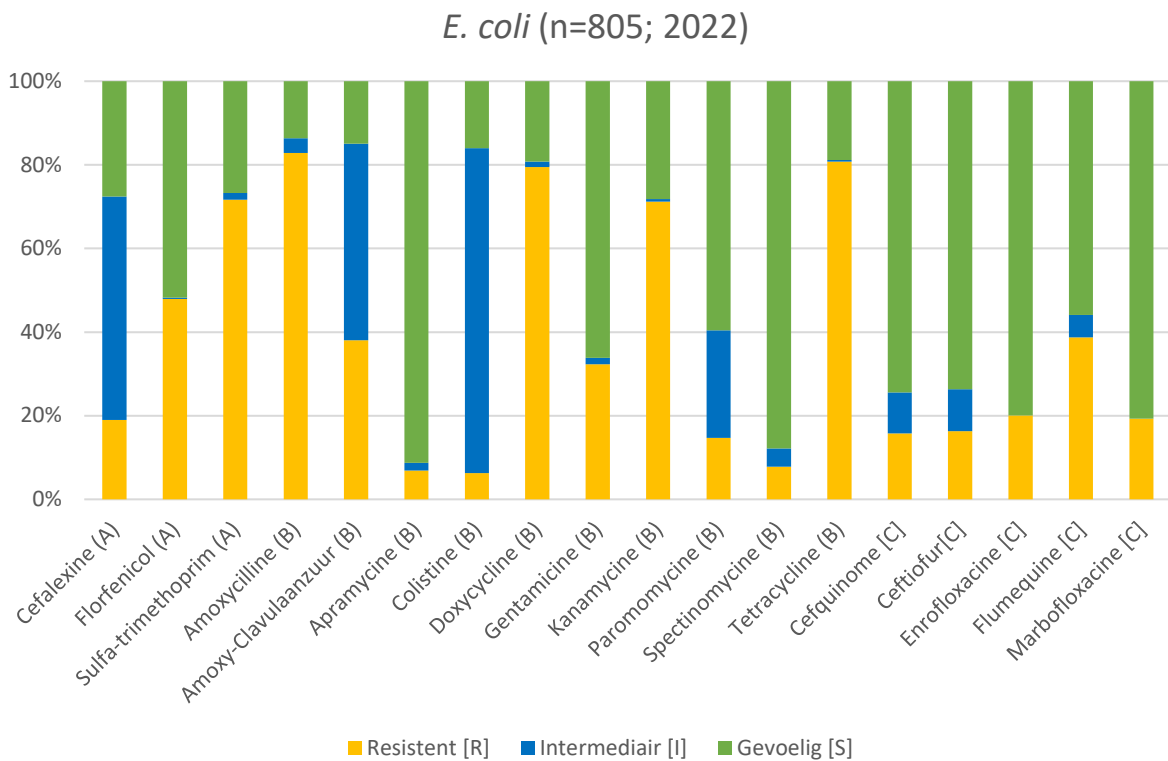
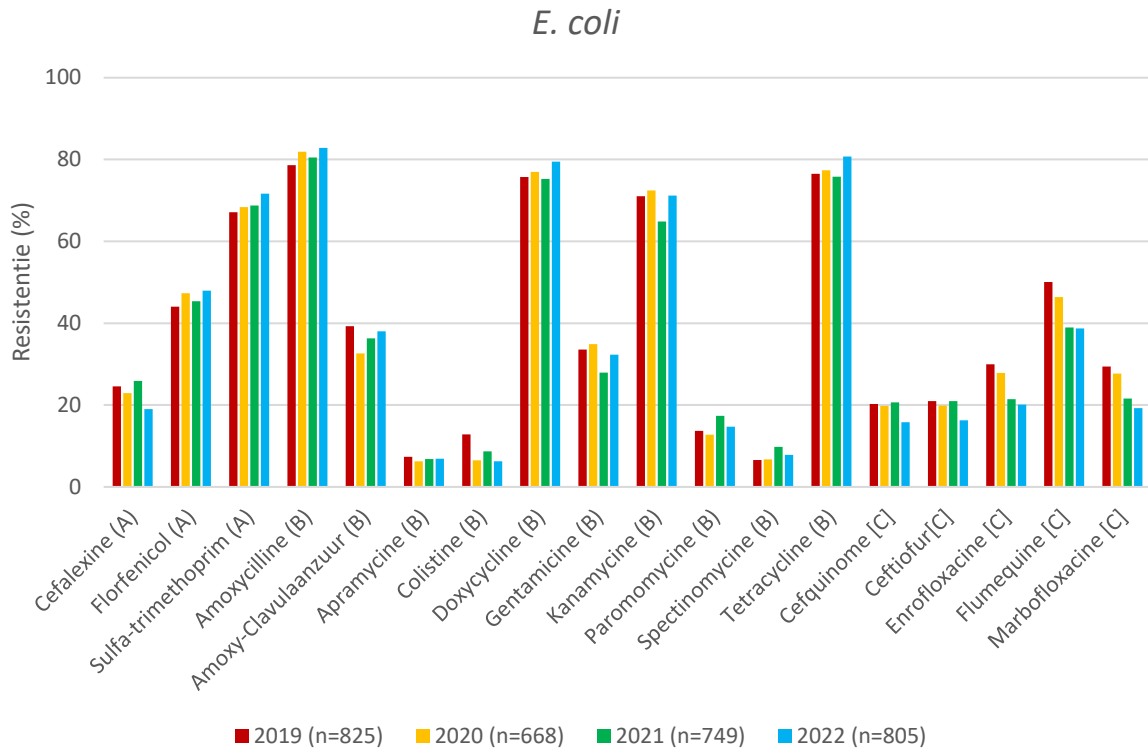
**B. Kiemen geassocieerd met diarree**

*Salmonella* spp.



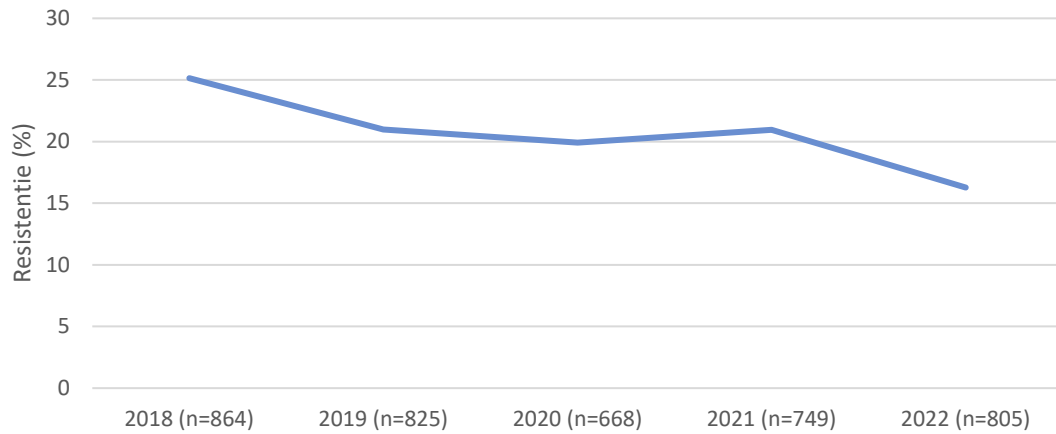
*Salmonella* sp. (n=168; 2022)



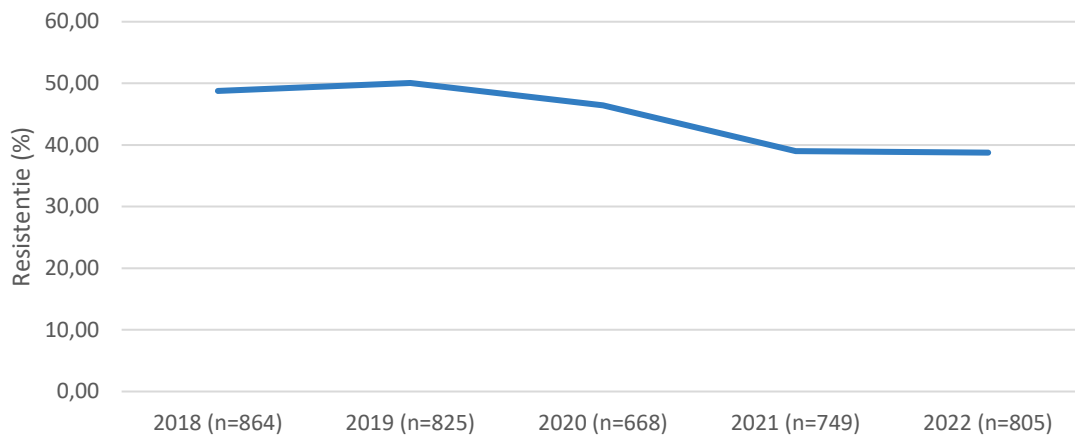


Evolutie resistentie periode 2019 – 2022 en SIR verhouding 2022

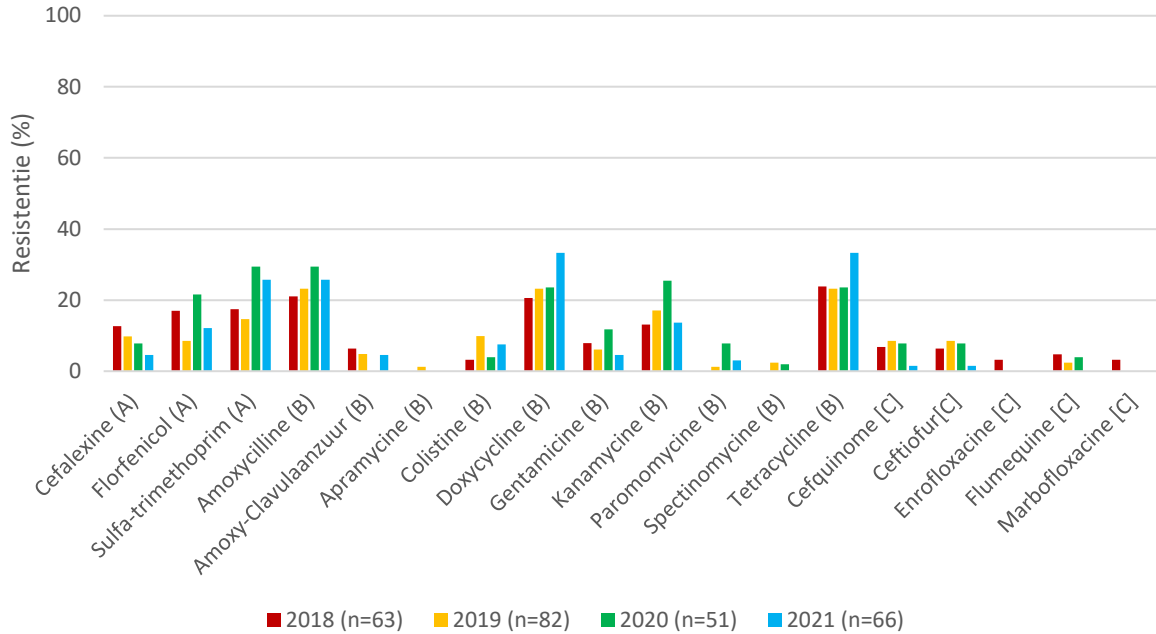
Resistentie t.o.v. ceftiofur bij *E.coli* geïsoleerd uit rund  
(2018-2022)



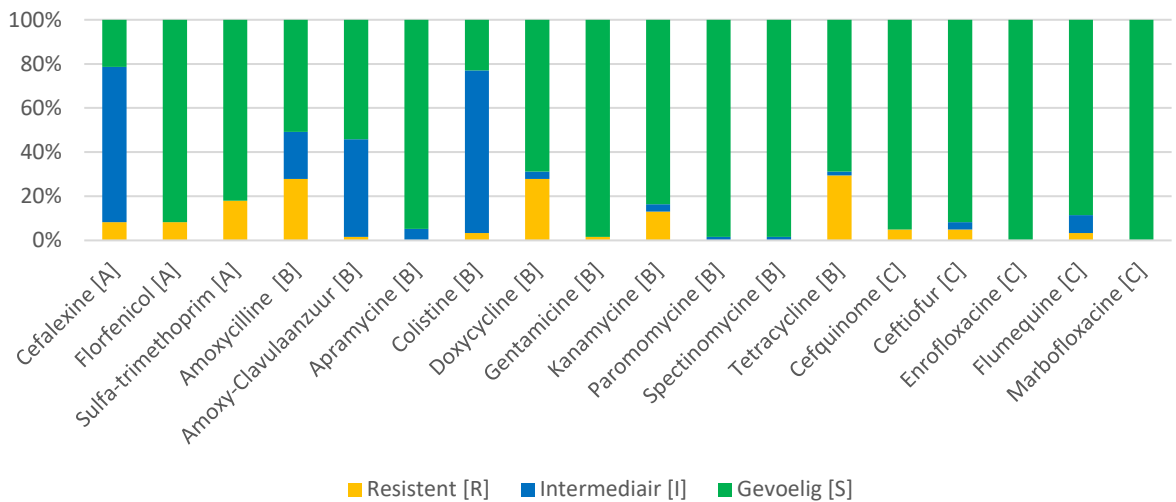
Resistentie t.o.v. flumequine bij *E.coli* geïsoleerd uit rund  
(2018-2022)



### Haemolytische *E. coli*

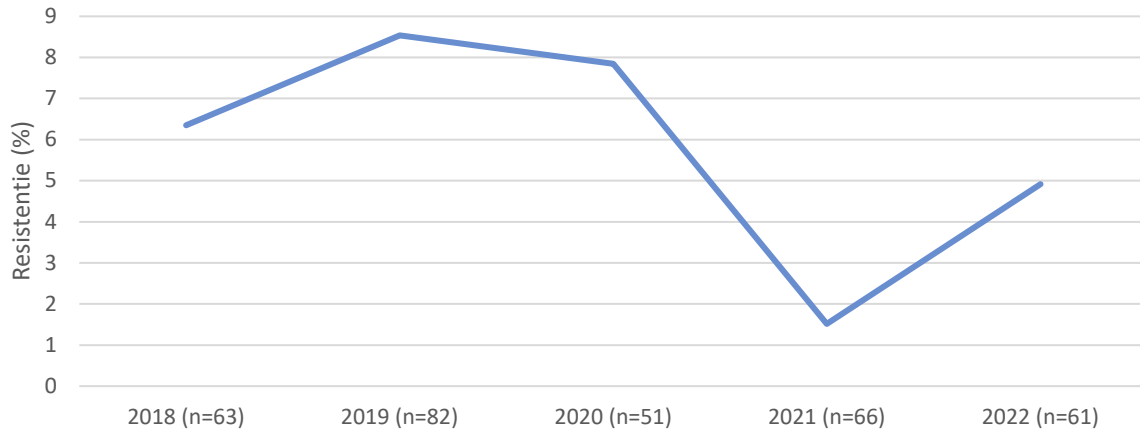


### Haemolytische *E. coli* (n=61; 2022)



Evolutie resistentie periode 2019 – 2022 en SIR verhouding 2022

Resistentie t.o.v. ceftiofur bij haem. *E.coli* geïsoleerd bij rund  
(2018-2022)



Resistentie t.o.v. flumequine bij haem. *E.coli* geïsoleerd bij rund  
(2018-2022)

