

Table S1. Extra information on administered antibiotics

Additional File 1 Table S1. Extra information on administered antibiotics. The LA-factor (Long Acting) is used to calculate treatment incidences to account for a possible long acting effect (AMCRA, 2020). Only parenterally administered antibiotics were used in this study.

Class antibiotics	Active compound	Commercial drug name	Concentration (mg/ml)	LA-factor
Amfenicoles	Florfenicol	Florfenikel®, Kela	300	2
Aminopenicillines	Amoxicillin	Vetrimoxin Long Acting®, Ceva	150	1
		Santé Animale NV		
Aminosides	Paromomycin	Gabbrovet®, Ceva Santé	175	1
		Animale NV		
Cephalosporins	Ceftiofur	Ceftiosan®, Alfasan	50	1
		International BV		
Cephalosporins	Cefquinome	Cobactan 2,5%®, Intervet	25	1
		International BV		
Cephalosporins	Ceftiofur	Excenel Flow®, Zoetis Belgium	50	1
		SA		
Fluoroquinolones	Enrofloxacin	Fenoflox®, Chanelle	50	1
		Pharmaceuticals Manufacturing Ltd		
Lincosamides	Lincomycin	Lincomycine-VMD®, VMD NV	100	1
Macrolides	Tulathromycin	Draxxin®, Zoetis Belgium SA	100	9
sulfonamides-	Trimethoprim	Dofatrim-ject®, Dopharma	40	1
trimethoprim	Sulfadoxine	Research BV	200	