

Table S1: Overview of the full antimicrobial test panel for all dog samples

antimicrobial class	active ingredients in the test panel
beta-lactams	penicillin G
	ampicillin
	amoxicillin-clavulanic acid
	cephalexin
	cefoxitin
	cephoperazon
	cefovecin
	cefquinom
aminoglycosides	gentamicin
	neomycin/framycetin
	kanamycin
	tobramycin
macrolides	spiramycin
	erythromycin
lincosamides	clindamycin
	lincomycin
fluoroquinolones	difloxacin
	enrofloxacin
	marbofloxacin
	ofloxacin
	pradofloxacin
	orbifloxacin
amphenicols	florfenicol
	chloramphenicol
tetracyclines	doxycyclin
sulfonamide-trimethoprim combination	trimethoprim/sulfamethoxazole
polypeptide antibiotics	polymyxin B/colistin
steroid antibiotics	fusidic acid
nitrofurans	nitrofurantoin
ansamycins	rifampicin