

**Supplementary Table 1** Sample Information Summary

Abbreviations: No.= No. of antibiotics resisted HLGR- high-level gentamicin resistance enterococci, VRE- vancomycin resistant enterococci, AMK- Amikacin, AMP-Ampicillin, CIP-Ciprofloxacin, ERY-Erythromycin, GEN-Gentamicin, LZD-Linezolid, MUP-Mupirocin, NIT-Nitrofurantoin, Q-D-Quinupristin-dalfopristin, RIF-Rifampin, TEC-Teicoplanin, TET-Tetracycline, VAN-Vancomycin

Name	Source	Species	No.	HLGR	VRE	Antibiotic resistance pattern	Virulence pattern
PD1CQ	police dog	<i>E. faecium</i>	9			GEN/AMK/AMP/ERY/Q-D/LZD/NIT/CIP/RIF/TET	<i>efaAfm</i>
PD2CQ	police dog	<i>E. faecium</i>	1			TET	<i>efaAfm</i>
PD3CQ	police dog	<i>E. faecium</i>	2			ERY/TET	<i>efaAfm</i>
PD4CQ	police dog	<i>E. hirae</i>	2			NIT/TET	
PD5CQ	police dog	<i>E. faecalis</i>	3			AMK/Q-D/RIF	<i>gelE-efaAfs-hyl-ace</i>
PD6CQ	police dog	<i>E. hirae</i>	3			ERY/NIT/TET	
PD8CQ	police dog	<i>E. faecium</i>	8	✓		GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
PD9CQ	police dog	<i>E. faecium</i>	2			NIT/TET	<i>efaAfm</i>
PD10CQ	police dog	<i>E. faecalis</i>	3			AMK/Q-D/TET	<i>gelE-efaAfs-ace</i>
PD11CQ	police dog	<i>E. faecium</i>	3			ERY/NIT/TET	<i>efaAfm</i>
PD12CQ	police dog	<i>E. faecalis</i>	3			AMK/MUP/RIF	<i>efaAfs-ace</i>
PD13CQ	police dog	<i>E. faecium</i>	8	✓		GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
PD14CQ	police dog	<i>E. faecium</i>	5	✓		GEN/AMK/AMP/ERY/Q-D/TET	<i>efaAfm</i>
PD15CQ	police dog	<i>E. faecium</i>	5	✓		GEN/AMK/ERY/Q-D/RIF/TET	<i>efaAfm</i>
PD18CQ	police dog	<i>E. faecium</i>	3			NIT/CIP/TET	<i>efaAfm</i>
PD19CQ	police dog	<i>E. faecium</i>	2			ERY/TET	<i>efaAfm</i>
PD20CQ	police dog	<i>E. faecium</i>	2			ERY/TET	<i>efaAfm</i>
PD21CQ	police dog	<i>E. faecalis</i>	8	✓		GEN/AMK/ERY/Q-D/LZD/MUP/CIP/RIF/TET	<i>gelE-ace</i>
PD22CQ	police dog	<i>E. faecium</i>	2			ERY/TET	<i>efaAfm</i>
PD23CQ	police dog	<i>E. gallinarum</i>	4			TEC/LZD/MUP/NIT	<i>esp</i>
PD24CQ	police dog	<i>E. hirae</i>	1			NIT	
PD25CQ	police dog	<i>E. faecalis</i>	4			ERY/Q-D/NIT/TET	<i>efaAfm</i>

PD28CQ	police dog	<i>E. faecalis</i>	4		ERY/CIP/RIF/TET	<i>efaAfm</i>
PD29CQ	police dog	<i>E. faecium</i>	1		TET	<i>efaAfm</i>
PD30CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD31CQ	police dog	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/MUP/CIP/RIF	<i>asa1-efaAfs-ace</i>
PD32CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD33CQ	police dog	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	<i>asa1-efaAfs-ace</i>
PD34CQ	police dog	<i>E. hirae</i>	1		TET	<i>efaAfs-hyl</i>
PD35CQ	police dog	<i>E. faecalis</i>	4		AMK/Q-D/CIP/RIF	<i>cylA-esp-asa1-efaAfs-ace</i>
PD36CQ	police dog	<i>E. hirae</i>	1		TET	
PD37CQ	police dog	<i>E. faecium</i>	3		ERY/Q-D/TET	<i>efaAfm</i>
PD38CQ	police dog	<i>E. hirae</i>	2		NIT/TET	
PD39CQ	police dog	<i>E. faecium</i>	4	✓	GEN/ERY/NIT/TET	<i>efaAfm</i>
PD40CQ	police dog	<i>E. hirae</i>	1		TET	
PD41CQ	police dog	<i>E. faecium</i>	2		ERY/TET	
PD43CQ	police dog	<i>E. hirae</i>	1		TET	
PD45CQ	police dog	<i>E. faecium</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/NIT/CIP/TET	<i>efaAfm</i>
PD46CQ	police dog	<i>E. faecium</i>	3		ERY/Q-D/TET	<i>efaAfm</i>
PD47CQ	police dog	<i>E. faecium</i>	3		ERY/RIF/TET	
PD49CQ	police dog	<i>E. faecalis</i>	7		AMK/ERY/Q-D/LZD/CIP/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
PD50CQ	police dog	<i>E. faecium</i>	9	✓	GEN/AMK/AMP/ERY/Q-D/LZD/NIT/CIP/RIF/TET	<i>efaAfm</i>
PD51CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD52CQ	police dog	<i>E. faecium</i>	2		NIT/TET	<i>efaAfm</i>
PD53CQ	police dog	<i>E. faecium</i>	2		RIF/TET	<i>efaAfm</i>
PD54CQ	police dog	<i>E. gallinarum</i>	1		LZD	
PD55CQ	police dog	<i>E. hirae</i>	1		TET	
PD56CQ	police dog	<i>E. faecium</i>	3		ERY/NIT/TET	<i>efaAfm</i>
PD57CQ	police dog	<i>E. faecium</i>	4		ERY/Q-D/NIT/TET	<i>efaAfm</i>
PD58CQ	police dog	<i>E. hirae</i>	2		ERY/TET	<i>efaAfm</i>
PD59CQ	police dog	<i>E. hirae</i>	3		ERY/NIT/TET	

PD60CQ	police dog	<i>E. faecium</i>	2		RIF/TET	<i>efaAfm</i>
PD61CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD62CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD63CQ	police dog	<i>E. faecium</i>	7	↙	GEN/AMK/AMP/ERY/Q-D/CIP/RIF/TET	<i>efaAfm</i>
PD65CQ	police dog	<i>E. hirae</i>	3		ERY/NIT/TET	
PD66CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD67CQ	police dog	<i>E. faecium</i>	1		TET	<i>efaAfm</i>
PD68CQ	police dog	<i>E. faecalis</i>	3		AMK/Q-D/RIF	<i>gelE-efaAfs-hyl-ace</i>
PD70CQ	police dog	<i>E. faecium</i>	2		RIF/TET	<i>efaAfm</i>
PD71CQ	police dog	<i>E. faecium</i>	4	↙	GEN/AMK/ERY/NIT/TET	<i>efaAfm</i>
PD72CQ	police dog	<i>E. hirae</i>	3		ERY/NIT/TET	
PD74CQ	police dog	<i>E. hirae</i>	2		NIT/TET	
PD77CQ	police dog	<i>E. faecalis</i>	3		AMK/Q-D/RIF	<i>gelE-efaAfs-hyl-ace</i>
PD79CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD81CQ	police dog	<i>E. faecium</i>	1		TET	<i>efaAfm</i>
PD82CQ	police dog	<i>E. faecium</i>	6	↙	GEN/AMK/AMP/ERY/CIP/RIF/TET	<i>efaAfm</i>
PD84CQ	police dog	<i>E. faecium</i>	1		TET	<i>efaAfm</i>
PD85CQ	police dog	<i>E. faecium</i>	4		NIT/CIP/RIF/TET	<i>efaAfm</i>
PD87CQ	police dog	<i>E. hirae</i>	1		NIT	
PD90CQ	police dog	<i>E. faecium</i>	1		NIT	<i>efaAfm</i>
PD91CQ	police dog	<i>E. hirae</i>	4		NIT/CIP/RIF/TET	
PD92CQ	police dog	<i>E. faecium</i>	3		CIP/RIF/TET	<i>efaAfm</i>
PD93CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD95CQ	police dog	<i>E. hirae</i>	2		NIT/TET	
PD96CQ	police dog	<i>E. faecium</i>	3		ERY/Q-D/TET	<i>efaAfm</i>
PD97CQ	police dog	<i>E. faecium</i>	1		TET	<i>efaAfm</i>
PD98CQ	police dog	<i>E. faecium</i>	3		NIT/RIF/TET	<i>efaAfm</i>
PD99CQ	police dog	<i>E. faecium</i>	3		AMK/NIT/TET	<i>efaAfm</i>
PD101CQ	police dog	<i>E. faecium</i>	8	↙	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>

PD102CQ	police dog	<i>E. faecium</i>	5	✓	GEN/AMK/AMP/ERY/NIT/TET	<i>efaAfm</i>
PD103CQ	police dog	<i>E. hirae</i>	1		TET	
PD104CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD105CQ	police dog	<i>E. faecium</i>	1		TET	<i>efaAfm</i>
PD106CQ	police dog	<i>E. gallinarum</i>	6		ERY/LZD/MUP/CIP/RIF/TET	
PD107CQ	police dog	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/CIP/RIF/TET	<i>cylA-esp-asa1-efaAfs-ace</i>
PD108CQ	police dog	<i>E. faecium</i>	2		AMK/TET	
PD109CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD110CQ	police dog	<i>E. faecium</i>	4		AMP/ERY/Q-D/TET	<i>efaAfm</i>
PD111CQ	police dog	<i>E. faecalis</i>	4		AMK/Q-D/CIP/TET	<i>gelE-efaAfs-hyl-ace</i>
PD112CQ	police dog	<i>E. faecium</i>	2		NIT/TET	<i>efaAfm</i>
PD115CQ	police dog	<i>E. faecium</i>	3		AMK/ERY/TET	<i>efaAfm</i>
PD116CQ	police dog	<i>E. hirae</i>	1		TET	
PD117CQ	police dog	<i>E. hirae</i>	3		NIT/RIF/TET	
PD118CQ	police dog	<i>E. hirae</i>	2		ERY/TET	
PD119CQ	police dog	<i>E. faecium</i>	2		AMK/TET	
PD121CQ	police dog	<i>E. hirae</i>	1		TET	
PD122CQ	police dog	<i>E. faecium</i>	2		NIT/TET	<i>efaAfm</i>
PD124CQ	police dog	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
PD126CQ	police dog	<i>E. faecium</i>	1		TET	<i>efaAfm</i>
PD128CQ	police dog	<i>E. faecium</i>	4		AMK/ERY/Q-D/TET	<i>efaAfm</i>
PD129CQ	police dog	<i>E. hirae</i>	1		TET	
PD131CQ	police dog	<i>E. hirae</i>	1		TET	
PD132CQ	police dog	<i>E. faecium</i>	3		ERY/NIT/TET	<i>efaAfm</i>
PD133CQ	police dog	<i>E. faecalis</i>	1		TET	<i>efaAfm</i>
PD134CQ	police dog	<i>E. faecium</i>	2		RIF/TET	<i>efaAfm</i>
PD135CQ	police dog	<i>E. faecium</i>	4		ERY/NIT/CIP/TET	<i>efaAfm</i>
PD137CQ	police dog	<i>E. faecalis</i>	3		ERY/NIT/TET	<i>efaAfm</i>
PD138CQ	police dog	<i>E. hirae</i>	2		Q-D/TET	

PD139CQ	police dog	<i>E. faecium</i>	2		CIP/TET	<i>efaAfm</i>
PD140CQ	police dog	<i>E. faecium</i>	6	✓	GEN/AMK/AMP/ERY/CIP/RIF/TET	<i>efaAfm</i>
PD141CQ	police dog	<i>E. hirae</i>	2		ERY/TET	
PD142CQ	police dog	<i>E. hirae</i>	3		ERY/NIT/TET	<i>efaAfm</i>
PD143CQ	police dog	<i>E. gallinarum</i>	5		ERY/LZD/MUP/CIP/TET	<i>esp</i>
PD144CQ	police dog	<i>E. faecium</i>	3		ERY/NIT/TET	<i>efaAfm</i>
PD145CQ	police dog	<i>E. faecalis</i>	4		AMK/Q-D/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
PD146CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD147CQ	police dog	<i>E. faecium</i>	2		ERY/TET	<i>efaAfm</i>
PD148CQ	police dog	<i>E. hirae</i>	1		TET	
PD149CQ	police dog	<i>E. hirae</i>	1		TET	
PD150CQ	police dog	<i>E. faecalis</i>	4	✓	GEN/AMK/Q-D/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
PD151CQ	police dog	<i>E. faecalis</i>	4		AMK/Q-D/CIP/RIF	<i>gelE-efaAfs-hyl-ace</i>
PD152CQ	police dog	<i>E. hirae</i>	2		ERY/TET	
PD153CQ	police dog	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/RIF/TET	<i>asaI-gelE-efaAfs-ace</i>
PD154CQ	police dog	<i>E. faecium</i>	3		CIP/RIF/TET	<i>efaAfm</i>
PD155CQ	police dog	<i>E. faecium</i>	2		AMK/TET	
PD156CQ	police dog	<i>E. faecalis</i>	3		AMK/Q-D/TET	<i>efaAfs-ace</i>
PD157CQ	police dog	<i>E. hirae</i>	1		TET	
PD158CQ	police dog	<i>E. faecium</i>	6	✓	GEN/AMK/AMP/ERY/CIP/RIF/TET	<i>efaAfm</i>
PD159CQ	police dog	<i>E. faecalis</i>	4		AMK/Q-D/RIF/TET	<i>gelE-efaAfs-ace</i>
PD160CQ	police dog	<i>E. faecium</i>	3		ERY/NIT/TET	
PD161CQ	police dog	<i>E. faecium</i>	6		AMP/ERY/Q-D/NIT/CIP/TET	<i>efaAfm</i>
PD162CQ	police dog	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/Q-D/CIP/RIF/TET	<i>efaAfm</i>
PD163CQ	police dog	<i>E. faecium</i>	8	✓	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
PD164CQ	police dog	<i>E. faecium</i>	3		NIT/CIP/TET	<i>efaAfm</i>
PD165CQ	police dog	<i>E. faecium</i>	3		ERY/NIT/TET	<i>efaAfm</i>
HC1-1CQ	pet dog	<i>E. faecium</i>	3		Q-D/NIT/RIF/TET	<i>efaAfm</i>
HC1-3CQ	pet dog	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	<i>cylA-esp-asaI-efaAfs-ace</i>

HC1-5CQ	pet dog	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/CIP/TET ERY/Q-D/RIF AMP/ERY/Q-D/NIT/CIP/RIF/TET Q-D/NIT/RIF/TET Q-D/RIF/TET Q-D	cylA-esp-asa1-efaAfs-ace efaAfm efaAfm efaAfm efaAfm cylA-esp-asa1-efaAfs-ace
HC1-6CQ	pet dog	<i>E. faecium</i>	2			
HC1-7CQ	pet dog	<i>E. faecium</i>	6			
HC1-8CQ	pet dog	<i>E. faecalis</i>	4			
HC1-9CQ	pet dog	<i>E. faecium</i>	2			
HC1-10CQ	pet dog	<i>E. faecalis</i>	1	✓		
HC1-11CQ	pet dog	<i>E. gallinarum</i>	2		MUP/RIF	
HC1-12CQ	pet dog	<i>E. faecalis</i>	8	✓	GEN/AMK/ERY/Q-D/LZD/MUP/CIP/RIF/TET	cylA-esp-asa1-efaAfs-ace
HC1-13CQ	pet dog	<i>E. faecium</i>	3		NIT/RIF/TET	
HC1-14CQ	pet dog	<i>E. faecalis</i>	2		AMK/Q-D	asa1-gelE-efaAfs-hyl-ace
HC1-15CQ	pet dog	<i>E. faecium</i>	3		ERY/Q-D/NIT/RIF	efaAfm
HC1-16CQ	pet dog	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	efaAfm
HC1-18CQ	pet dog	<i>E. faecium</i>	3		Q-D/NIT/RIF/TET	efaAfm
HC1-21CQ	pet dog	<i>E. faecium</i>	2		NIT/RIF	efaAfm
HC1-22CQ	pet dog	<i>E. hirae</i>	3	✓	GEN/AMK/ERY/TET	
HC1-23CQ	pet dog	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/RIF/TET	esp-asa1-efaAfs-ace
HC1-24CQ	pet dog	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	cylA-esp-asa1-efaAfs-ace
HC1-26CQ	pet dog	<i>E. faecalis</i>	5	✓	GEN/ERY/Q-D/RIF/TET	esp-asa1-efaAfs-ace
HC1-27CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/NIT/CIP/TET	efaAfm
HC1-29CQ	pet dog	<i>E. faecium</i>	7		AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	efaAfm
HC1-31CQ	pet dog	<i>E. faecium</i>	1		TET	
HC1-32CQ	pet dog	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/CIP/RIF/TET	cylA-esp-asa1-gelE-efaAfs-ace
HC1-33CQ	pet dog	<i>E. faecalis</i>	4		AMK/Q-D/RIF/TET	asa1-gelE-efaAfs-hyl-ace
HC1-34CQ	pet dog	<i>E. hirae</i>	4		ERY/Q-D/RIF/TET	
HC1-36CQ	pet dog	<i>E. faecium</i>	7		AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	efaAfm
HC1-37CQ	pet dog	<i>E. faecium</i>	1		NIT	efaAfm
HC1-38CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/RIF/TET	esp-asa1-gelE-efaAfs-hyl-ace
HC1-39CQ	pet dog	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	esp-asa1-efaAfs-ace
HC1-40CQ	pet dog	<i>E. faecium</i>	1		Q-D/RIF	

HC1-41CQ	pet dog	<i>E. hirae</i>	2	NIT/TET	
HC1-42CQ	pet dog	<i>E. faecium</i>	4	AMK/ERY/RIF/TET	
HC1-43CQ	pet dog	<i>E. faecium</i>	2	ERY/RIF	
HC1-46CQ	pet dog	<i>E. faecalis</i>	5	ERY/Q-D/LZD/CIP/TET	<i>asa1-efaAfs-ace</i>
HC1-47CQ	pet dog	<i>E. hirae</i>	2	NIT/TET	
HC1-48CQ	pet dog	<i>E. faecalis</i>	6	GEN/AMK/ERY/Q-D/CIP/RIF/TET	<i>asa1-efaAfs-ace</i>
HC1-50CQ	pet dog	<i>E. faecalis</i>	4	GEN/AMK/ERY/Q-D/TET	<i>asa1-gelE-efaAfs-hyl-ace</i>
HC1-51CQ	pet dog	<i>E. faecium</i>	7	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
HC1-52CQ	pet dog	<i>E. faecalis</i>	5	GEN/AMK/ERY/Q-D/RIF/TET	<i>esp-asa1-gelE-efaAfs-ace</i>
HC1-53CQ	pet dog	<i>E. faecalis</i>	6	GEN/AMK/Q-D/MUP/CIP/RIF/TET	<i>cylA-esp-asa1-efaAfs-ace</i>
HC1-54CQ	pet dog	<i>E. faecalis</i>	3	ERY/Q-D/RIF	<i>efaAfm</i>
HC1-55CQ	pet dog	<i>E. faecium</i>	2	CIP/TET	
HC1-56CQ	pet dog	<i>E. faecium</i>	2	ERY/RIF	<i>efaAfm</i>
HC1-57CQ	pet dog	<i>E. faecium</i>	1	Q-D/RIF	<i>efaAfm</i>
HC1-61CQ	pet dog	<i>E. faecalis</i>	5	AMP/ERY/Q-D/RIF/TET	<i>efaAfm</i>
HC2-2CQ	pet dog	<i>E. faecium</i>	3	Q-D/NIT/RIF/TET	<i>efaAfm</i>
HC2-8CQ	pet dog	<i>E. faecium</i>	4	ERY/NIT/RIF/TET	<i>efaAfm</i>
HC2-9CQ	pet dog	<i>E. faecalis</i>	5	AMK/Q-D/CIP/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
HC2-14CQ	pet dog	<i>E. faecium</i>	2	ERY/RIF	<i>efaAfm</i>
HC2-15CQ	pet dog	<i>E. faecalis</i>	8	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
HC2-16CQ	pet dog	<i>E. faecium</i>	2	ERY/Q-D/RIF	<i>efaAfm</i>
HC2-18CQ	pet dog	<i>E. faecium</i>	3	ERY/NIT/RIF	<i>efaAfm</i>
HC2-22CQ	pet dog	<i>E. faecalis</i>	4	AMK/CIP/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
HC2-25CQ	pet dog	<i>E. faecium</i>	4	ERY/NIT/RIF/TET	<i>efaAfm</i>
HC2-28CQ	pet dog	<i>E. faecalis</i>	7	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/TET	<i>efaAfm</i>
HC2-29CQ	pet dog	<i>E. faecium</i>	3	ERY/NIT/RIF	<i>efaAfm</i>
HC2-31CQ	pet dog	<i>E. hirae</i>	1	TET	
HC2-32CQ	pet dog	<i>E. faecalis</i>	5	AMK/ERY/Q-D/RIF/TET	<i>cylA-esp-asa1-efaAfs-ace</i>
HC2-33CQ	pet dog	<i>E. hirae</i>	5	ERY/LZD/NIT/CIP/TET	

HC2-34CQ	pet dog	<i>E. hirae</i>	9		AMK/TEC/ERY/Q-D/LZD/MUP/NIT/CIP/TET	
HC2-39CQ	pet dog	<i>E. faecium</i>	4		AMK/Q-D/CIP/RIF/TET	<i>efaAfm</i>
HC2-40CQ	pet dog	<i>E. faecalis</i>	4	√	GEN/AMK/ERY/Q-D/RIF	<i>asa1-gelE-efaAfs-hyl-ace</i>
HC2-44CQ	pet dog	<i>E. faecalis</i>	4		AMK/Q-D/RIF/TET	<i>esp-asa1-efaAfs-ace</i>
HC2-48CQ	pet dog	<i>E. faecium</i>	3		ERY/Q-D/NIT/RIF	<i>efaAfm</i>
HC2-50CQ	pet dog	<i>E. faecium</i>	4		ERY/NIT/RIF/TET	<i>efaAfm</i>
HC2-51CQ	pet dog	<i>E. faecalis</i>	6		AMK/ERY/Q-D/LZD/RIF/TET	<i>asa1-gelE-efaAfs-hyl-ace</i>
HC2-52CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/NIT/TET	<i>efaAfm</i>
HC2-55CQ	pet dog	<i>E. faecium</i>	3		ERY/Q-D/NIT/TET	<i>efaAfm</i>
HC2-56CQ	pet dog	<i>E. faecalis</i>	1		NIT	<i>efaAfm</i>
HC2-57CQ	pet dog	<i>E. faecium</i>	3		ERY/RIF/TET	<i>efaAfm</i>
HC2-58CQ	pet dog	<i>E. faecium</i>	1		RIF	<i>efaAfm</i>
HC2-59CQ	pet dog	<i>E. faecalis</i>	3		AMK/Q-D/RIF	<i>cylA-esp-asa1-gelE-efaAfs-hyl-ace</i>
HC2-65CQ	pet dog	<i>E. hirae</i>	3		Q-D/NIT/TET	
HC3-2CQ	pet dog	<i>E. faecalis</i>	6		AMK/ERY/Q-D/MUP/RIF/TET	<i>efaAfs-ace</i>
HC3-4CQ	pet dog	<i>E. faecium</i>	6		AMK/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
HC3-6CQ	pet dog	<i>E. faecalis</i>	4	√	GEN/AMK/ERY/Q-D/TET	<i>asa1-gelE-efaAfs-hyl-ace</i>
HC3-10CQ	pet dog	<i>E. faecalis</i>	7	√	GEN/AMK/ERY/Q-D/LZD/CIP/RIF/TET	<i>esp-efaAfs-ace</i>
HC4-2CQ	pet dog	<i>E. faecium</i>	3		NIT/CIP/RIF	<i>efaAfm</i>
HC4-3CQ	pet dog	<i>E. hirae</i>	7		AMK/ERY/Q-D/LZD/NIT/RIF/TET	
HC4-6CQ	pet dog	<i>E. faecium</i>	2		Q-D/NIT/TET	<i>efaAfm</i>
HC4-7CQ	pet dog	<i>E. faecalis</i>	4		AMK/Q-D/RIF/TET	<i>esp-gelE-efaAfs-ace</i>
HC4-8CQ	pet dog	<i>E. hirae</i>	4		VAN/Q-D/NIT/TET	
HC4-9CQ	pet dog	<i>E. faecalis</i>	5	√	GEN/AMK/ERY/Q-D/RIF/TET	<i>cylA-esp-asa1-efaAfs-ace</i>
HC4-10CQ	pet dog	<i>E. hirae</i>	1		TET	
HC4-13CQ	pet dog	<i>E. faecalis</i>	5		AMK/Q-D/CIP/RIF/TET	<i>esp-asa1-gelE-efaAfs-ace</i>
HC4-14CQ	pet dog	<i>E. faecalis</i>	4	√	GEN/AMK/ERY/Q-D/RIF	<i>cylA-esp-asa1-efaAfs-ace</i>
HP1CQ	pet cat	<i>E. hirae</i>	2		ERY/TET	
HP2CQ	pet cat	<i>E. faecalis</i>	4	√	GEN/AMK/ERY/CIP/TET	<i>gelE-efaAfs-ace</i>

HP3CQ	pet cat	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/CIP/RIF/TET	asa1-efaAfs-ace
HP5CQ	pet cat	<i>E. faecium</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	efaAfm
HP6CQ	pet cat	<i>E. faecium</i>	5	✓	GEN/AMK/AMP/ERY/NIT/CIP	efaAfm
HP7CQ	pet cat	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/RIF/TET	cylA-esp-asa1-efaAfs-ace
HP10CQ	pet cat	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/MUP/RIF/TET	cylA-esp-asa1-efaAfs-ace
HP12CQ	pet cat	<i>E. faecium</i>	6	✓	GEN/AMK/ERY/Q-D/NIT/CIP/TET	efaAfm
HP13CQ	pet cat	<i>E. faecalis</i>	4	✓	GEN/AMK/ERY/Q-D/TET	
HP15CQ	pet cat	<i>E. faecium</i>	2		AMK/RIF	efaAfm
HP16CQ	pet cat	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	esp-asa1-gelE-efaAfs-hyl-ace
HP17CQ	pet cat	<i>E. hirae</i>	4	✓	GEN/AMK/ERY/Q-D/TET	
HP19CQ	pet cat	<i>E. hirae</i>	4	✓	GEN/AMK/ERY/Q-D/TET	
HP20CQ	pet cat	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/LZD/NIT/CIP/TET	efaAfm
HP21CQ	pet cat	<i>E. faecalis</i>	2		ERY/RIF	efaAfm
HP23CQ	pet cat	<i>E. faecium</i>	1		ERY	esp-efaAfm
HP24CQ	pet cat	<i>E. faecium</i>	2		NIT/RIF	efaAfm
HP25CQ	pet cat	<i>E. faecalis</i>	3		ERY/Q-D/TET	esp-asa1-gelE-efaAfs-ace
HP26CQ	pet cat	<i>E. faecium</i>	5	✓	GEN/AMK/AMP/ERY/NIT/TET	efaAfm
HP28CQ	pet cat	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/MUP/CIP/RIF/TET	cylA-esp-asa1-efaAfs-ace
HP29CQ	pet cat	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/NIT/CIP/RIF/TET	efaAfm
HP30CQ	pet cat	<i>E. faecium</i>	5	✓	GEN/AMK/AMP/ERY/NIT/TET	efaAfm
HP31CQ	pet cat	<i>E. faecalis</i>	4	✓	AMK/Q-D/RIF/TET	esp-asa1-gelE-efaAfs-ace
HP32CQ	pet cat	<i>E. hirae</i>	1		TET	
HP34CQ	pet cat	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/MUP/CIP/TET	cylA-esp-asa1-gelE-efaAfs-ace
HP36CQ	pet cat	<i>E. faecium</i>	2		ERY/RIF	efaAfm
HP38CQ	pet cat	<i>E. hirae</i>	1		TET	
HP39CQ	pet cat	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/NIT/CIP/RIF/TET	efaAfm
HP40CQ	pet cat	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/NIT/CIP/RIF/TET	efaAfm
HP41CQ	pet cat	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/RIF/TET	cylA-esp-asa1-efaAfs-ace
HP42CQ	pet cat	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	cylA-esp-asa1-efaAfs-ace

HP43CQ	pet cat	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/RIF/TET	cylA-esp-asa1-efaAfs-ace
HP44CQ	pet cat	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/NIT/CIP/RIF/TET	efaAfm
HP45CQ	pet cat	<i>E. faecium</i>	5	✓	GEN/AMK/ERY/Q-D/RIF/TET	efaAfm
HP46CQ	pet cat	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	cylA-esp-asa1-efaAfs-ace
HP47CQ	pet cat	<i>E. hirae</i>	1		TET	
HP48CQ	pet cat	<i>E. hirae</i>	3		AMK/ERY/Q-D	
HP49CQ	pet cat	<i>E. hirae</i>	3		AMK/ERY/Q-D	
HP50CQ	pet cat	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/MUP/CIP/RIF	efaAfs-ace
HP51CQ	pet cat	<i>E. faecium</i>	3		ERY/Q-D/RIF	efaAfm
HP52CQ	pet cat	<i>E. hirae</i>	3		AMK/ERY/Q-D	
HP53CQ	pet cat	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/CIP/TET	asa1-efaAfs-ace
HP54CQ	pet cat	<i>E. faecium</i>	6	✓	GEN/AMK/AMP/ERY/Q-D/CIP/TET	efaAfm
HP55CQ	pet cat	<i>E. faecium</i>	2		Q-D/NIT	efaAfm
HP56CQ	pet cat	<i>E. faecium</i>	2		ERY/NIT	efaAfm
HP58CQ	pet cat	<i>E. faecium</i>	5	✓	GEN/AMK/AMP/ERY/NIT/TET	efaAfm
HP59CQ	pet cat	<i>E. faecium</i>	6	✓	GEN/AMK/AMP/ERY/CIP/RIF/TET	efaAfm
HP60CQ	pet cat	<i>E. faecium</i>	8	✓	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	efaAfm
HP61CQ	pet cat	<i>E. hirae</i>	0			
HP62CQ	pet cat	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/NIT/CIP/RIF/TET	efaAfm
HP63CQ	pet cat	<i>E. faecium</i>	6	✓	GEN/AMK/ERY/NIT/CIP/RIF/TET	efaAfm
HP64CQ	pet cat	<i>E. faecium</i>	7	✓	GEN/AMK/AMP/ERY/NIT/CIP/RIF/TET	efaAfm
HP65CQ	pet cat	<i>E. faecium</i>	6	✓	GEN/AMK/AMP/ERY/NIT/CIP/TET	efaAfm
HP66CQ	pet cat	<i>E. faecium</i>	5	✓	GEN/ERY/Q-D/RIF/TET	efaAfm
HP67CQ	pet cat	<i>E. faecium</i>	5	✓	GEN/AMK/AMP/ERY/CIP/TET	efaAfm
HP68CQ	pet cat	<i>E. faecium</i>	5	✓	GEN/AMK/ERY/Q-D/RIF/TET	efaAfm
HP69CQ	pet cat	<i>E. faecium</i>	1		NIT	efaAfm
HP70CQ	pet cat	<i>E. faecium</i>	6	✓	GEN/AMK/AMP/ERY/NIT/CIP/TET	efaAfm
HP71CQ	pet cat	<i>E. faecium</i>	3		Q-D/NIT/RIF	efaAfm
HP72CQ	pet cat	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	cylA-asa1-efaAfs-ace



HP117CQ	pet cat	<i>E. faecium</i>	4		AMP/ERY/NIT/TET	<i>efaAfm</i>
HP118CQ	pet cat	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/RIF/TET	<i>cylA-esp-asa1-efaAfs-ace</i>
HP120CQ	pet cat	<i>E. faecium</i>	1		ERY	<i>efaAfm</i>
HP121CQ	pet dog	<i>E. faecium</i>	8	✓	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
HP122CQ	pet dog	<i>E. gallinarum</i>	4	✓	GEN/TEC/LZD/MUP	
HP123CQ	pet dog	<i>E. faecalis</i>	5		ERY/Q-D/NIT/RIF/TET	<i>efaAfm</i>
HP124CQ	pet dog	<i>E. faecium</i>	5		ERY/Q-D/NIT/RIF/TET	<i>efaAfm</i>
HP125CQ	pet dog	<i>E. faecium</i>	9	✓	GEN/AMK/AMP/ERY/Q-D/LZD/NIT/CIP/RIF/TET	<i>efaAfm</i>
HP126CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/RIF/TET	<i>efaAfm</i>
HP127CQ	pet dog	<i>E. faecalis</i>	0			
HP128CQ	pet dog	<i>E. faecium</i>	2		ERY/RIF	<i>efaAfm</i>
HP129CQ	pet dog	<i>E. faecalis</i>	8	✓	GEN/AMK/ERY/Q-D/LZD/MUP/CIP/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
HP130CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/RIF/TET	<i>efaAfm</i>
HP131CQ	pet dog	<i>E. faecium</i>	3	✓	GEN/AMK/ERY/TET	
HP132CQ	pet dog	<i>E. faecium</i>	6	✓	GEN/ERY/Q-D/NIT/RIF/TET	<i>efaAfm</i>
HP133CQ	pet dog	<i>E. faecium</i>	6	✓	GEN/ERY/Q-D/CIP/RIF/TET	<i>efaAfm</i>
HP134CQ	pet dog	<i>E. faecium</i>	3		Q-D/RIF/TET	<i>efaAfm</i>
HP135CQ	pet dog	<i>E. faecium</i>	7	✓	GEN/ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
HP136CQ	pet dog	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/LZD/RIF/TET	<i>asa1-gelE-efaAfs-hyl-ace</i>
HP137CQ	pet dog	<i>E. faecalis</i>	5	✓	GEN/AMK/ERY/Q-D/LZD/TET	<i>asa1-gelE-efaAfs-hyl-ace</i>
HP138CQ	pet dog	<i>E. hirae</i>	3		ERY/Q-D/TET	
HP140CQ	pet dog	<i>E. faecium</i>	4		NIT/CIP/RIF/TET	<i>efaAfm</i>
HP141CQ	pet dog	<i>E. faecium</i>	5		ERY/NIT/CIP/RIF/TET	<i>efaAfm</i>
HP142CQ	pet dog	<i>E. faecium</i>	4		NIT/CIP/RIF/TET	<i>efaAfm</i>
HP143CQ	pet dog	<i>E. faecium</i>	4		NIT/CIP/RIF/TET	<i>efaAfm</i>
HP144CQ	pet dog	<i>E. faecalis</i>	2		AMK/Q-D	<i>gelE-efaAfs-hyl-ace</i>
HP145CQ	pet dog	<i>E. faecalis</i>	4		AMK/Q-D/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
HP146CQ	pet dog	<i>E. faecium</i>	4		TEC/LZD/NIT/TET	
HP147CQ	pet dog	<i>E. faecium</i>	3		MUP/RIF/TET	

HP148CQ	pet dog	<i>E. faecalis</i>	4		AMK/ERY/Q-D/TET	<i>esp-gelE-efaAfs-ace</i>
HP149CQ	pet dog	<i>E. gallinarum</i>	3		ERY/MUP/CIP	<i>efaAfm</i>
HP150CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP151CQ	pet dog	<i>E. hirae</i>	1		TET	
HP152CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP153CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP154CQ	pet dog	<i>E. hirae</i>	2		Q-D/TET	
HP155CQ	pet dog	<i>E. faecium</i>	0			
HP156CQ	pet dog	<i>E. faecium</i>	6		AMK/TEC/ERY/LZD/NIT/TET	
HP157CQ	pet dog	<i>E. faecium</i>	0			
HP158CQ	pet dog	<i>E. faecium</i>	0			
HP159CQ	pet dog	<i>E. faecium</i>	4		ERY/LZD/NIT/TET	
HP160CQ	pet dog	<i>E. faecium</i>	3		LZD/NIT/TET	
HP161CQ	pet dog	<i>E. faecium</i>	0			
HP163CQ	pet dog	<i>E. faecalis</i>	7	✓	GEN/AMK/Q-D/LZD/MUP/CIP/RIF/TET	<i>gelE-efaAfs-hyl-ace</i>
HP165CQ	pet dog	<i>E. hirae</i>	5		TEC/ERY/LZD/CIP/TET	
HP166CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP167CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP168CQ	pet dog	<i>E. hirae</i>	1		TET	
HP169CQ	pet dog	<i>E. faecalis</i>	2		NIT/TET	<i>efaAfm</i>
HP170CQ	pet dog	<i>E. hirae</i>	1		TET	
HP171CQ	pet dog	<i>E. faecium</i>	2		NIT/TET	<i>efaAfm</i>
HP172CQ	pet dog	<i>E. hirae</i>	3		ERY/RIF/TET	
HP173CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP174CQ	pet dog	<i>E. faecium</i>	0			
HP175CQ	pet dog	<i>E. faecium</i>	6		TEC/ERY/Q-D/LZD/NIT/TET	
HP177CQ	pet dog	<i>E. faecalis</i>	6	✓	AMK/TEC/VAN/Q-D/LZD/RIF/TET	<i>cylA-esp-asaI-gelE-efaAfs-hyl-ace</i>
HP178CQ	pet dog	<i>E. faecium</i>	3		LZD/NIT/TET	
HP179CQ	pet dog	<i>E. faecium</i>	3		ERY/NIT/RIF	<i>efaAfm</i>

HP180CQ	pet dog	<i>E. faecium</i>	3		ERY/RIF/TET	<i>efaAfm</i>
HP181CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP182CQ	pet dog	<i>E. hirae</i>	1		TET	
HP183CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP185CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP186CQ	pet dog	<i>E. hirae</i>	3		ERY/LZD/TET	
HP187CQ	pet dog	<i>E. faecium</i>	2		NIT/TET	
HP188CQ	pet dog	<i>E. hirae</i>	2		NIT/TET	
HP190CQ	pet dog	<i>E. faecium</i>	2		NIT/TET	
HP191CQ	pet dog	<i>E. faecium</i>	4		ERY/NIT/RIF/TET	<i>efaAfm</i>
HP192CQ	pet dog	<i>E. hirae</i>	5		ERY/Q-D/LZD/NIT/TET	
HP194CQ	pet dog	<i>E. faecium</i>	4		AMP/ERY/NIT/TET	<i>efaAfm</i>
HP197CQ	pet dog	<i>E. faecium</i>	4		ERY/LZD/NIT/TET	
HP198CQ	pet dog	<i>E. faecium</i>	3		CIP/RIF/TET	<i>efaAfm</i>
HP199CQ	pet dog	<i>E. faecium</i>	4		NIT/CIP/RIF/TET	<i>efaAfm</i>
HP200CQ	pet dog	<i>E. faecalis</i>	3		AMK/Q-D/RIF	<i>asa1-gelE-efaAfs-hyl-ace</i>
HP201CQ	pet dog	<i>E. faecium</i>	4	✓	GEN/AMK/AMP/RIF/TET	<i>efaAfm</i>
HP202CQ	pet dog	<i>E. faecalis</i>	10	✓	GEN/AMK/TEC/ERY/Q-D/LZD/MUP/NIT/CIP/RIF/TET	<i>asa1-gelE-efaAfs-hyl-ace</i>
HP203CQ	pet dog	<i>E. faecium</i>	1		Q-D	<i>efaAfm</i>
HP204CQ	pet dog	<i>E. hirae</i>	1		TET	
HP205CQ	pet dog	<i>E. hirae</i>	1		TET	
HP206CQ	pet dog	<i>E. faecium</i>	2		NIT/TET	<i>efaAfm</i>
HP207CQ	pet dog	<i>E. faecium</i>	8		AMK/AMP/ERY/Q-D/LZD/NIT/RIF/TET	<i>efaAfm</i>
HP210CQ	pet dog	<i>E. hirae</i>	1		TET	
HP213CQ	pet dog	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/CIP/RIF/TET	<i>esp-asa1-gelE-efaAfs-efaAfm-ace</i>
HP214CQ	pet dog	<i>E. faecalis</i>	8	✓	GEN/AMK/ERY/Q-D/LZD/MUP/CIP/RIF/TET	<i>cylA-esp-asa1-gelE-efaAfs-hyl-ace</i>
HP216CQ	pet dog	<i>E. faecalis</i>	6	✓	GEN/AMK/Q-D/LZD/MUP/CIP/RIF	<i>efaAfs-hyl-ace</i>
HP217CQ	pet dog	<i>E. faecium</i>	6	✓	GEN/AMK/ERY/Q-D/NIT/CIP/TET	<i>efaAfm</i>
HP219CQ	pet dog	<i>E. faecium</i>	4	✓	GEN/AMK/AMP/ERY/TET	

HP220CQ	pet dog	<i>E. faecium</i>	3		ERY/NIT/RIF	<i>efaAfm</i>
HP222CQ	pet dog	<i>E. faecium</i>	3		ERY/NIT/RIF	<i>efaAfm</i>
HP224CQ	pet dog	<i>E. faecalis</i>	5	√	GEN/AMK/ERY/Q-D/RIF/TET	<i>asa1-gelE-efaAfs-hyl-ace</i>
HP225CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/RIF/TET	<i>efaAfm</i>
HP226CQ	pet dog	<i>E. faecium</i>	7	√	GEN/AMK/AMP/ERY/Q-D/CIP/RIF/TET	<i>efaAfm</i>
HP228CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/NIT/RIF	<i>efaAfm</i>
HP230CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/RIF/TET	<i>efaAfm</i>
HP231CQ	pet dog	<i>E. faecium</i>	3		NIT/CIP/TET	<i>efaAfm</i>
HP232CQ	pet dog	<i>E. faecium</i>	6		AMP/ERY/Q-D/CIP/RIF/TET	<i>efaAfm</i>
HP233CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/RIF/TET	<i>efaAfm</i>
HP235CQ	pet dog	<i>E. hirae</i>	3		LZD/NIT/TET	
HP236CQ	pet dog	<i>E. hirae</i>	3		LZD/NIT/TET	
HP237CQ	pet dog	<i>E. avium</i>	0			
HP238CQ	pet dog	<i>E. gallinarum</i>	8	√	GEN/AMK/TEC/ERY/Q-D/LZD/MUP/CIP/TET	
HP239CQ	pet dog	<i>E. faecium</i>	5	√	GEN/AMK/AMP/NIT/CIP/TET	<i>efaAfm</i>
HP240CQ	pet dog	<i>E. faecium</i>	3		ERY/RIF/TET	<i>efaAfm</i>
HP241CQ	pet dog	<i>E. faecalis</i>	8	√	GEN/AMK/TEC/ERY/Q-D/LZD/MUP/CIP/TET	<i>asa1-efaAfs-ace</i>
HP242CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/RIF/TET	<i>esp-asa1-gelE-efaAfs-efaAfm-ace</i>
HP243CQ	pet dog	<i>E. faecium</i>	6		ERY/Q-D/NIT/CIP/RIF/TET	<i>efaAfm</i>
HP245CQ	pet dog	<i>E. faecium</i>	5		ERY/NIT/CIP/RIF/TET	<i>efaAfm</i>
HP246CQ	pet dog	<i>E. faecium</i>	6		AMP/ERY/NIT/CIP/RIF/TET	
HP247CQ	pet dog	<i>E. faecium</i>	7	√	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/TET	<i>efaAfm</i>
HP248CQ	pet dog	<i>E. faecalis</i>	7	√	GEN/AMK/ERY/Q-D/LZD/CIP/RIF/TET	<i>esp-asa1-gelE-efaAfs-efaAfm-ace</i>
HP249CQ	pet dog	<i>E. hirae</i>	3		ERY/MUP/TET	
HP250CQ	pet dog	<i>E. faecium</i>	7	√	GEN/AMK/AMP/ERY/LZD/NIT/CIP/TET	<i>efaAfm</i>
HP251CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/RIF/TET	<i>efaAfm</i>
HP252CQ	pet dog	<i>E. faecium</i>	6	√	GEN/AMK/AMP/ERY/CIP/RIF/TET	<i>efaAfm</i>
HP253CQ	pet dog	<i>E. faecium</i>	6	√	GEN/AMK/AMP/ERY/Q-D/NIT/TET	<i>efaAfm</i>
HP254CQ	pet dog	<i>E. faecalis</i>	7	√	GEN/AMK/ERY/Q-D/LZD/MUP/NIT/TET	<i>asa1-gelE-efaAfs-hyl-ace</i>

HP255CQ	pet dog	<i>E. faecium</i>	3		Q-D/NIT/RIF	efaAfm
HP256CQ	pet dog	<i>E. faecium</i>	6		AMK/ERY/Q-D/NIT/RIF/TET	efaAfm
HP257CQ	pet dog	<i>E. faecium</i>	1		RIF	efaAfm
HP259CQ	pet dog	<i>E. faecalis</i>	5	✓	GEN/AMK/Q-D/LZD/MUP/CIP	asa1-gelE-efaAfs-hyl-efaAfm-ace
HP260CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/RIF/TET	esp-asa1-gelE-efaAfs-efaAfm-ace
HP261CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/RIF/TET	esp-asa1-gelE-efaAfs-efaAfm-ace
HP262CQ	pet dog	<i>E. faecium</i>	7		AMK/AMP/ERY/Q-D/CIP/RIF/TET	efaAfm
HP263CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/RIF/TET	efaAfm
HP265CQ	pet dog	<i>E. faecalis</i>	4		AMK/ERY/Q-D/TET	cylA-esp-asa1-gelE-efaAfs-ace
HP266CQ	pet dog	<i>E. faecalis</i>	7	✓	GEN/AMK/ERY/Q-D/LZD/CIP/RIF/TET	asa1-efaAfs-ace
HP267CQ	pet dog	<i>E. faecium</i>	5	✓	GEN/AMK/AMP/ERY/NIT/TET	efaAfm
HP269CQ	pet dog	<i>E. faecium</i>	8	✓	GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	efaAfm
HP270CQ	pet dog	<i>E. faecalis</i>	6	✓	GEN/AMK/ERY/Q-D/CIP/RIF/TET	cylA-esp-asa1-efaAfs-ace
HP271CQ	pet dog	<i>E. faecium</i>	1		TET	efaAfm
HP272CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/RIF/TET	esp-asa1-gelE-efaAfs-ace
HP273CQ	pet dog	<i>E. faecalis</i>	8		TEC/ERY/Q-D/LZD/MUP/CIP/RIF/TET	cylA-esp-asa1-gelE-efaAfs-ace
HP275CQ	pet dog	<i>E. faecium</i>	4		ERY/Q-D/RIF/TET	
HP276CQ	pet dog	<i>E. faecium</i>	3		NIT/CIP/TET	efaAfm
HP277CQ	pet dog	<i>E. faecalis</i>	5		AMK/Q-D/LZD/CIP/RIF	gelE-efaAfs-hyl-ace
HP278CQ	pet dog	<i>E. faecium</i>	6	✓	GEN/AMK/AMP/ERY/CIP/RIF/TET	efaAfm
HP279CQ	pet dog	<i>E. hirae</i>	3		ERY/Q-D/TET	
HP280CQ	pet dog	<i>E. hirae</i>	1		TET	
HP281CQ	pet dog	<i>E. faecalis</i>	4	✓	GEN/AMK/ERY/Q-D/TET	asa1-gelE-efaAfs-hyl-ace
HP282CQ	pet dog	<i>E. faecalis</i>	6		AMK/Q-D/LZD/MUP/CIP/RIF	gelE-efaAfs-hyl-ace
HP283CQ	pet dog	<i>E. hirae</i>	1		TET	
HP284CQ	pet dog	<i>E. gallinarum</i>	5	✓	GEN/TEC/LZD/MUP/CIP	
HP286CQ	pet dog	<i>E. hirae</i>	2		RIF/TET	
HP287CQ	pet dog	<i>E. faecium</i>	2		CIP/TET	efaAfm
HP288CQ	pet dog	<i>E. faecium</i>	1		TET	

HP289CQ	pet dog	<i>E. hirae</i>	4		AMK/ERY/MUP/TET	
HP290CQ	pet dog	<i>E. hirae</i>	2		ERY/TET	
HP291CQ	pet dog	<i>E. faecium</i>	6	√	GEN/AMK/AMP/ERY/NIT/CIP/TET	<i>efaAfm</i>
HP292CQ	pet dog	<i>E. hirae</i>	1		TET	
HP293CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/RIF/TET	<i>gelE-efaAfs-ace</i>
HP294CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/RIF/TET	<i>esp-asa1-efaAfs-ace</i>
HP296CQ	pet dog	<i>E. faecium</i>	3		Q-D/RIF/TET	<i>efaAfm</i>
HP297CQ	pet dog	<i>E. faecium</i>	2		ERY/Q-D	<i>efaAfm</i>
HP300CQ	pet dog	<i>E. faecalis</i>	5	√	GEN/AMK/Q-D/MUP/RIF/TET	<i>esp-asa1-gelE-efaAfs-ace</i>
HP303CQ	pet dog	<i>E. gallinarum</i>	6	√	GEN/AMK/TEC/ERY/LZD/MUP/CIP	
HP306CQ	pet dog	<i>E. faecalis</i>	5		AMK/ERY/Q-D/RIF/TET	<i>esp-asa1-gelE-efaAfs-efaAfm-ace</i>
HP307CQ	pet dog	<i>E. hirae</i>	2		Q-D/TET	

**Supplementary Table 2** Statistics of virulence spectrum type

Pattern of virulence factor gene	Number (%) of isolates
<i>esp</i>	2(0.43)
<i>efaAfm</i>	222(47.33)
<i>gelE-ace</i>	1(0.21)
<i>efaAfs-ace</i>	4(0.85)
<i>efaAfs-hyl</i>	1(0.21)
<i>esp-efaAfm</i>	1(0.21)
<i>efaAfs-hyl-ace</i>	1(0.21)
<i>esp-efaAfs-ace</i>	1(0.21)
<i>asa1-efaAfs-ace</i>	9(1.92)
<i>gelE-efaAfs-ace</i>	4(0.85)
<i>esp-asa1-efaAfs-ace</i>	5(1.07)
<i>esp-gelE-efaAfs-ace</i>	2(0.43)
<i>gelE-efaAfs-hyl-ace</i>	19(4.05)
<i>asa1-gelE-efaAfs-ace</i>	1(0.21)
<i>cylA-asa1-efaAfs-ace</i>	2(0.43)
<i>asa1-gelE-efaAfs-hyl-ace</i>	13(2.78)
<i>cylA-esp-asa1-efaAfs-ace</i>	22(4.69)
<i>esp-asa1-gelE-efaAfs-ace</i>	6(1.28)
<i>esp-asa1-gelE-efaAfs-hyl-ace</i>	5(1.07)
<i>cylA-esp-asa1-gelE-efaAfs-ace</i>	4(0.85)
<i>asa1-gelE-efaAfs-hyl-efaAfm-ace</i>	1(0.21)
<i>esp-asa1-gelE-efaAfs-efaAfm-ace</i>	6(1.28)
<i>cylA-esp-asa1-gelE-efaAfs-hyl-ace</i>	4(0.85)

**Supplementary Table 3** Statistics of drug resistance spectrum type

Abbreviations: AMK-Amikacin, AMP-Ampicillin, CIP-Ciprofloxacin, ERY-Erythromycin, GEN-Gentamicin, LZD-Linezolid, MUP-Mupirocin, NIT-Nitrofurantoin, Q-D-Quinupristin-dalfopristin, RIF-Rifampin, TEC-Teicoplanin, TET-Tetracyclin, VAN-Vancomycin

Multiple antimicrobial resistance pattern (phenotypic)	No. of isolates(%)			
	police	dog	cat	total
LZD		3(1.29)	3(3.26)	6(1.30)
NIT	1(0.74)			1(0.22)
TET	3(2.21)	2(0.86)	1(1.09)	6(1.30)
Q-D	22(16.18)	15(6.47)	4(4.35)	41(8.91)
RIF		2(0.86)	1(1.09)	3(0.65)
ERY			2(2.17)	2(0.43)
AMK/TET	3(2.21)			3(0.65)
CIP/TET	1(0.74)	2(0.86)		3(0.65)
ERY/TET	21(15.44)	10(4.31)	1(1.09)	32(6.96)
NIT/TET	8(5.88)	7(3.02)		15(3.26)
Q-D/TET	1(0.74)	2(0.86)		3(0.65)
RIF/TET	4(2.94)	1(0.43)		5(1.09)
MUP/RIF		1(0.43)		1(0.22)
AMK/Q-D		2(0.86)		2(0.43)
NIT/RIF		1(0.43)	1(1.09)	2(0.43)
Q-D/RIF		2(0.86)		2(0.43)
ERY/RIF		4(1.72)	2(2.17)	6(1.30)
AMK/RIF			1(1.09)	1(0.22)
Q-D/NIT			1(1.09)	1(0.22)
ERY/NIT			1(1.09)	1(0.22)
ERY/Q-D		1(0.43)		1(0.22)
AMK/ERY/TET	1(0.74)			1(0.22)
AMK/MUP/RIF	1(0.74)			1(0.22)
AMK/NIT/TET	1(0.74)			1(0.22)
AMK/Q-D/RIF	3(2.21)	2(0.86)	3(3.26)	8(1.74)
AMK/Q-D/TET	2(1.47)			2(0.43)
CIP/RIF/TET	2(1.47)	1(0.43)		3(0.65)
ERY/NIT/TET	12(8.82)			12(2.61)
ERY/Q-D/TET	3(2.21)	2(0.86)	1(1.09)	6(1.30)
ERY/RIF/TET	1(0.74)	4(1.72)		5(1.09)
NIT/CIP/TET	2(1.47)	2(0.86)		4(0.87)
ERY/Q-D/RIF		3(1.29)	1(1.09)	4(0.87)
Q-D/RIF/TET		3(1.29)		3(0.65)
NIT/RIF/TET	2(1.47)	1(0.43)		3(0.65)
ERY/NIT/RIF		5(2.16)		5(1.09)
Q-D/NIT/TET		2(0.86)		2(0.43)

NIT/CIP/RIF		1(0.43)		1(0.22)
AMK/ERY/Q-D			3(3.26)	3(0.65)
Q-D/NIT/RIF		1(0.43)	1(1.09)	2(0.43)
MUP/RIF/TET		1(0.43)		1(0.22)
ERY/MUP/CIP		1(0.43)		1(0.22)
LZD/NIT/TET		2(0.86)		2(0.43)
ERY/LZD/TET		1(0.43)		1(0.22)
ERY/MUP/TET		1(0.43)		1(0.22)
AMK/ERY/Q-D/TET	1(0.74)	2(0.86)		3(0.65)
AMK/Q-D/CIP/RIF	2(1.47)		1(1.09)	3(0.65)
AMK/Q-D/CIP/TET	1(0.74)			1(0.22)
AMK/Q-D/RIF/TET	2(1.47)	4(1.72)	1(1.09)	7(1.52)
AMP/ERY/Q-D/TET	1(0.74)			1(0.22)
ERY/CIP/RIF/TET	1(0.74)			1(0.22)
ERY/NIT/CIP/TET	1(0.74)			1(0.22)
ERY/Q-D/NIT/TET	2(1.47)	1(0.43)		3(0.65)
NIT/CIP/RIF/TET	2(1.47)	4(1.72)		6(1.30)
TEC/LZD/MUP/NIT	1(0.74)			1(0.22)
Q-D/NIT/RIF/TET		4(1.72)		4(0.87)
ERY/Q-D/NIT/RIF		3(1.29)		3(0.65)
ERY/Q-D/RIF/TET		9(3.88)		9(1.96)
AMK/ERY/RIF/TET		1(0.43)		1(0.22)
ERY/NIT/RIF/TET		4(1.72)		4(0.87)
AMK/CIP/RIF/TET		1(0.43)		1(0.22)
VAN/Q-D/NIT/TET		1(0.43)		1(0.22)
ERY/NIT/CIP/RIF			1(1.09)	1(0.22)
AMP/ERY/NIT/TET		1(0.43)	2(2.17)	3(0.65)
TEC/LZD/NIT/TET		1(0.43)		1(0.22)
ERY/LZD/NIT/TET		2(0.86)		2(0.43)
AMK/ERY/MUP/TET		1(0.43)		1(0.22)
GEN/ERY/NIT/TET	1(0.74)			1(0.22)
GEN/AMK/ERY/TET		2(0.86)		2(0.43)
GEN/TEC/LZD/MUP		1(0.43)		1(0.22)
ERY/LZD/MUP/CIP/TET	1(0.74)			1(0.22)
ERY/Q-D/NIT/CIP/TET		1(0.43)		1(0.22)
AMK/ERY/Q-D/RIF/TET		9(3.88)		9(1.96)
ERY/Q-D/LZD/CIP/TET		1(0.43)		1(0.22)
AMP/ERY/Q-D/RIF/TET		1(0.43)		1(0.22)
AMK/Q-D/CIP/RIF/TET		3(1.29)	1(1.09)	4(0.87)
ERY/LZD/NIT/CIP/TET		1(0.43)		1(0.22)
AMK/ERY/Q-D/NIT/TET		1(0.43)		1(0.22)
ERY/Q-D/NIT/RIF/TET		2(0.86)		2(0.43)
ERY/NIT/CIP/RIF/TET		2(0.86)		2(0.43)
TEC/ERY/LZD/CIP/TET		1(0.43)		1(0.22)

ERY/Q-D/LZD/NIT/TET		1(0.43)	1(0.22)
AMK/Q-D/LZD/CIP/RIF		1(0.43)	1(0.22)
GEN/AMK/ERY/NIT/TET	1(0.74)		1(0.22)
GEN/AMK/Q-D/RIF/TET	1(0.74)		1(0.22)
GEN/ERY/Q-D/RIF/TET		1(0.43)	1(0.43)
GEN/AMK/ERY/Q-D/TET		3(1.29)	4(4.35)
GEN/AMK/ERY/Q-D/RIF		2(0.86)	2(0.43)
GEN/AMK/ERY/CIP/TET			1(1.09)
GEN/AMK/AMP/RIF/TET		1(0.43)	1(0.22)
GEN/AMK/AMP/ERY/TET		1(0.43)	1(0.22)
GEN/TEC/LZD/MUP/CIP		1(0.43)	1(0.22)
AMP/ERY/Q-D/NIT/CIP/TET	1(0.74)		1(0.22)
ERY/LZD/MUP/CIP/RIF/TET	1(0.74)		1(0.22)
AMK/ERY/Q-D/LZD/RIF/TET		1(0.43)	1(0.22)
AMK/ERY/Q-D/MUP/RIF/TET		1(0.43)	1(0.22)
AMK/TEC/ERY/LZD/NIT/TET		1(0.43)	1(0.22)
TEC/ERY/Q-D/LZD/NIT/TET		1(0.43)	1(0.22)
AMP/ERY/Q-D/CIP/RIF/TET		1(0.43)	1(0.22)
ERY/Q-D/NIT/CIP/RIF/TET		1(0.43)	1(0.22)
AMP/ERY/NIT/CIP/RIF/TET		1(0.43)	1(0.22)
AMK/ERY/Q-D/NIT/RIF/TET		1(0.43)	1(0.22)
AMK/Q-D/LZD/MUP/CIP/RIF		1(0.43)	1(0.22)
GEN/AMK/AMP/ERY/NIT/TET	1(0.74)	1(0.43)	4(4.35)
GEN/AMK/AMP/ERY/Q-D/TET	1(0.74)		1(0.22)
GEN/AMK/ERY/Q-D/RIF/TET	2(1.47)	4(1.72)	8(8.70)
GEN/AMK/ERY/Q-D/CIP/TET		1(0.43)	2(0.43)
GEN/AMK/AMP/ERY/NIT/CIP			1(1.09)
GEN/AMK/AMP/ERY/CIP/TET			5(5.43)
GEN/ERY/Q-D/NIT/RIF/TET		1(0.43)	1(0.22)
GEN/ERY/Q-D/CIP/RIF/TET		1(0.43)	1(0.22)
GEN/AMK/ERY/Q-D/LZD/TET		1(0.43)	1(0.22)
GEN/AMK/AMP/NIT/CIP/TET		1(0.43)	1(0.22)
GEN/AMK/Q-D/LZD/MUP/CIP		1(0.43)	1(0.22)
GEN/AMK/Q-D/MUP/RIF/TET		1(0.43)	1(0.22)
AMK/ERY/Q-D/LZD/CIP/RIF/TET	1(0.74)		1(0.22)
AMP/ERY/Q-D/NIT/CIP/RIF/TET		1(0.43)	1(0.22)
AMK/ERY/Q-D/NIT/CIP/RIF/TET		1(0.43)	1(0.22)
AMK/ERY/Q-D/LZD/NIT/RIF/TET		1(0.43)	1(0.22)
AMK/TEC/VAN/Q-D/LZD/RIF/TET		1(0.43)	1(0.22)
AMK/AMP/ERY/Q-D/CIP/RIF/TET		1(0.43)	1(0.22)
GEN/AMK/AMP/ERY/CIP/RIF/TET	3(2.21)	2(0.86)	1(1.09)
GEN/AMK/ERY/Q-D/CIP/RIF/TET	2(1.47)	5(2.16)	7(7.61)
GEN/AMK/Q-D/MUP/CIP/RIF/TET		1(0.43)	1(0.22)
GEN/AMK/ERY/Q-D/MUP/RIF/TET			1(1.09)

GEN/AMK/ERY/Q-D/NIT/CIP/TET	1(0.43)	1(1.09)	2(0.43)
GEN/AMK/AMP/ERY/Q-D/CIP/TET		1(1.09)	1(0.22)
GEN/AMK/ERY/NIT/CIP/RIF/TET		1(1.09)	1(0.22)
GEN/AMK/AMP/ERY/NIT/CIP/TET	1(0.43)	2(2.17)	3(0.65)
GEN/AMK/ERY/Q-D/LZD/CIP/TET		1(1.09)	1(0.22)
GEN/AMK/TEC/LZD/MUP/CIP/TET		1(1.09)	1(0.22)
GEN/ERY/Q-D/LZD/MUP/CIP/TET		1(1.09)	1(0.22)
GEN/ERY/Q-D/NIT/CIP/RIF/TET	1(0.43)		1(0.22)
GEN/AMK/ERY/Q-D/LZD/RIF/TET	1(0.43)		1(0.22)
GEN/AMK/Q-D/LZD/MUP/CIP/RIF		1(0.43)	1(0.22)
GEN/AMK/AMP/ERY/Q-D/NIT/TET		1(0.43)	1(0.22)
GEN/AMK/TEC/ERY/LZD/MUP/CIP			0(0.00)
AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	2(0.86)		2(0.43)
AMK/AMP/ERY/Q-D/LZD/NIT/RIF/TET	1(0.43)		1(0.22)
TEC/ERY/Q-D/LZD/MUP/CIP/RIF/TET	1(0.43)		1(0.22)
GEN/AMK/AMP/ERY/Q-D/CIP/RIF/TET	2(1.47)	1(0.43)	3(0.65)
GEN/AMK/ERY/Q-D/LZD/CIP/RIF/TET	1(0.74)	5(2.16)	1(1.09) 7(1.52)
GEN/AMK/ERY/Q-D/LZD/MUP/CIP/RIF	1(0.74)		1(1.09) 2(0.43)
GEN/AMK/ERY/Q-D/LZD/NIT/CIP/TET	1(0.74)		1(0.22)
GEN/AMK/AMP/ERY/Q-D/NIT/CIP/TET		2(0.86)	1(1.09) 3(0.65)
GEN/AMK/AMP/ERY/LZD/NIT/CIP/TET		1(0.43)	1(1.09) 2(0.43)
GEN/AMK/ERY/Q-D/MUP/CIP/RIF/TET			2(2.17) 2(0.43)
GEN/AMK/AMP/ERY/NIT/CIP/RIF/TET			9(9.78) 9(1.96)
GEN/AMK/ERY/Q-D/LZD/MUP/CIP/TET			1(1.09) 1(0.22)
GEN/AMK/Q-D/LZD/MUP/CIP/RIF/TET		1(0.43)	1(0.22)
GEN/AMK/ERY/Q-D/LZD/MUP/NIT/TET		1(0.43)	1(0.22)
AMK/TEC/ERY/Q-D/LZD/MUP/NIT/CIP/TET		1(0.43)	1(0.22)
GEN/AMK/AMP/ERY/Q-D/NIT/CIP/RIF/TET	4(2.94)	5(2.16)	1(1.09) 10(2.17)
GEN/AMK/ERY/Q-D/LZD/MUP/CIP/RIF/TET	1(0.74)	3(1.29)	4(0.87)
GEN/AMK/TEC/ERY/Q-D/LZD/MUP/CIP/TET		2(0.86)	2(0.43)
GEN/AMK/AMP/ERY/Q-D/LZD/NIT/CIP/RIF/TET	2(1.47)		2(0.43)
GEN/AMK/TEC/ERY/Q-D/LZD/MUP/NIT/CIP/RIF/TET		1(0.43)	1(0.22)