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LIST OF ABBREVIATIONS

%	Percentage
°C	Celsius degrees
AB	Antibiotic
AEMPS	Spanish Agency for Medicines and Health Products
AMA	Antimicrobial
AMP	Ampicillin
AMR	Antimicrobial Resistance
ANOVA	Analysis of Variance
API	Identification system for Enterobacteriaceae and other Gram-negative rods
AZM	Azithromycin
CAZ	Ceftazidime
CDC	Centers for Disease Control and Prevention
CECAV	Poultry Quality and Animal Feed Centre of the Valencia Region
CFC	Commercial Farm Conditions
CFU	Colony Forming Units
CHL	Chloramphenicol
CIBIR	Centre for Biomedical Research of La Rioja
CIP	Ciprofloxacin
CITA	Centre for Research and Animal Technology
CR	Conversion Rate
CST	Colistin
CTX	Cefotaxime
DNA	Deoxyribonucleic Acid
<i>E.</i>	<i>Escherichia</i>
EC	European Commission

ECDC	European Centre for Disease Prevention and Control
EFSA	European Food Safety Authority
EMA	European Medicines Agency
ESVAC	European Surveillance of Veterinary Antimicrobial Consumption
EU	European Union
EUCAST	European Committee on Antimicrobial Susceptibility Testing
FAO	Food and Agriculture Organization of the United Nations
g	Grams
GEN	Gentamicyn
GLM	Generalised Linear Model
h	Hours
IFC	Improved Farm Conditions
ISO	International Organisation for Standardisation
IVIA	Valencian Institute for Agrarian Research
Kg	Kilograms
log	Logarithms
m²	Square metres
MDR	Multidrug-resistance
mL	Militres
MS	Member States
n	Number of samples
NAL	Nalidixic Acid
MPN	Most Probable Number
OECD	Organisation for Economic Co-operation and Development
OFC	Optimal Farm Conditions
OHC	One Health Commission
OIE	World Organisation for Animal Health
OTU	Operational Taxonomic Unit

<i>P</i>	Probability value
PCoA	Principal Coordinate Analysis
ppm	Particles Per Million
R²	R-squared
RNA	Ribonucleic Acid
rRNA	Ribosomal Ribonucleic Acid
<i>S.</i>	<i>Salmonella</i>
S.d.	Standard deviation
spp.	Species
std	Standard
SXT	Trimethoprim-sulfamethoxazole
TGC	Tigecycline
TMP	Trimethoprim
U.m.	Unclassified members
vol/vol	Volume to volume
vs.	Versus
WHO	World Health Organisation
wpi	Week Post-Infection
XLD	Xylose-Lysine-Desoxycholate
μL	Microlitres
μg	Micrograms