
List of Abbreviations

AA	Amino Acid
+AB	Diet with Avilamycin
-AB	Diet without Avilamycin
ADG	Average Daily Gain
ADFI	Average Daily Feed Intake
AID _N , AID _{AA} , AID _{CP}	Apparent Ileal Digestibility of Nitrogen, Amino Acids, Crude Protein
ANF	Antinutritional Factor
BW, BW ^{0.75}	Body Weight, Metabolic Body Weight
CF	Crude Fibre
CFU	Colony-forming Units
CP	Crude Protein
CPI	Crude Protein Intake
DAPA	Diaminopimelic Acid
DGGE	Denaturing Gradient Gel Electrophoresis
DM	Dry Matter
DMI	Dry Matter Intake
DNA	Desoxyribonucleic Acid
EHC	Enzymatic-hydrolysed Casein
ENL	Endogenous Nitrogen Losses
FISH	Fluorescence <i>in situ</i> Hybridisation
GIT	gastrointestinal tract
HF	High Fibre Diet
IRA	Ileorectal Anastomosis
IRMS	Isotope Ratio Mass Spectrometer
LA	Lactic Acid
LF	Low Fibre Diet
LSM	Least Square Means
MRS	<i>Lactobacillus</i> Agar acc. to De MAN, ROGOSA & SHARPE
NSP	Non-starch Polysaccharides
NDF	Non-digestible Fibre
NDO	Non-digestible Oligosaccharides
NRC	National Research Council
ODC	Ornithine Decarboxylase
OM	Original Matter
PCR	Polymerase Chain Reaction
PTFE	
PVTC	Post Valve T-Cannula
RID _N	Real Ileal Digestibility of Nitrogen
RNA	Ribonucleic Acid
SB	<i>Enterococcus</i> Agar acc. to SLANETZ BARTLEY
SCFA	Short Chain Fatty Acids
SE	Standard Error
SGA	SABOURAUD Glucose Agar
SM	Sow Milk
TCA	Trichloroacetic Acid
TGGE	Temperature Gradient Gel Electrophoresis
TID _N	True Ileal Digestibility of Nitrogen
VFA	Volatile Fatty Acids
VRBD	Crystal Violet Red Bile Glucose Agar acc. to MOSSEL

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