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LIST OF ABBREVIATIONS

A	: Adenosine
ADG	: Average daily gain
AFLP	: Amplified fragment length polymorphism
bp	: Base pairs
C	: Cytisine
°C	: Degree Celsius
CD	: Chiang Dao
CS	: Chiang San
CSB	: Conserved sequence blocks
ddH ₂ O	: Deionized and Demineralized water
ddNTP	: di-Deoxynucleotide triphosphate
D-loop	: Displacement loop
DNA	: Deoxyribonucleic acids
dNTP	: Deoxynucleotide triphosphate
EDTA	: Ethylene-diamine-tetra-acetic acid
Fa	: Fang
FAO	: Food and Agriculture Organization
FCR	: Feed conversion ratio
G	: Guanine
HCl	: Hydrochloric acid
hr	: Hour
JT	: Jhom Thong
kb	: Kilobase
LP	: Lamphun
mg	: Milligram
MH	: Mae Hongson
min	: Minute
ml	: Milliliter
mRNA	: Messenger RNA

LIST OF ABBREVIATIONS (continue)

mtDNA	: Mitochondrial DNA
MW	: Molecular weight
NaOH	: Sodium hydroxide
OD	: Optical density
PBS	: Phosphate buffer saline
PCR	: Polymerase chain reaction
RAPD	: Random amplified polymorphic DNA
RFLP	: Restriction fragment length polymorphism
RNA	: Ribonucleic acid
rpm	: Rotation per minute
SAS	: Statistical analysis system software
SDS	: Sodium dodecyl sulfate
SNPs	: Single nucleotide polymorphism
SSCP	: Single strand conformation polymorphism
T	: Thymidine
TBE	: Tris-Boric acid-EDTA buffer
TE	: Tris-EDTA buffer
TNP	: Thai native pigs
TWB	: Thai wild boars
UPGMA	: Unweighted pair-group methods arithmetic average
VC	: Chiang Mai University
VNTR	: Variable number tandem repeats
W	: Watt
w/v	: Weight by Volume
µg	: Micrograms
µl	: Microliter