

TABLE OF ABBREVIATIONS

ADG	Average daily gain
AI	Artificial insemination
ANOVA	Analysis of variance
ART	Assisted reproductive technology
3 β -HSD	3 beta-hydroxysteroid dehydrogenase
BCS	Body condition score
BUN	Blood urea nitrogen
BW	Body weight
CH	Corpora hemorrhagica
CL	Corpus luteum
CP	Crude protein
CR	Conception rate
d	Day (s)
DF	Dominant follicle
DM	Dry matter
DNA	Deoxyribonucleic acid
E2	Estradiol
EA	Estrogen-active
EI	Estrogen-inactive
ELISA	Enzyme link immunosorbent assay
ESR	Embryo survival rate
FCR	Feed conversion ratio
FSH	Follicle stimulating hormone
GC	Granulosa cell
GH	Growth hormone
GnRH	Gonadotropin-releasing hormone
hCG	Human chorionic gonadotropin
IGF	Insulin-like growth factor
IU	International units

TABLE OF ABBREVIATIONS (CONT.)

IVF	In vitro fertilization
kg	Kilogram
LH	Luteinizing hormone
LLC	Large luteal cells
ME	Metabolizable energy
µg	Microgram
mm	Millimeter
MJ	Mega joule
ml	Milliliter
mo	Months
mg	Milligram
NEFA	Non esterified fatty acid
NRC	National Research Council
ng	Nanogram
P4	Progesterone or Progestins
PCNA	Proliferation cell nuclear antigen
PMSG	Pregnant mare serum gonadotropin
RIA	Radioimmunoassay
RNA	Deoxy ribonucleic acid
SEM	Standard error of the mean
SMB	Syncromate-B
SLC	Small luteal cells
StAR	Steroidogenic acute regulatory protein
SAS	Statistical analysis system
TAI	Timed artificial insemination
TC	Theca cell
TE	Theca externa
TI	Theca interna
TP	Total protein

