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- 5. STATISTICS**
- 6. HISTOPATHOLOGY**
- 7. ENTOMOLOGY**



كلية النبات للآداب والعلوم والتربية
قسم علم الحيوان

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كلية البنات للآداب والعلوم والتربية
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LIST OF ABBREVIATIONS

ACTH	: Adrenocorticotrophic Hormone
ADP	: Adenosine diphosphate
AIN-93M	: American Institute of Nutrition -93 for Maintenance
ANOVA	: Analysis of Variance
ATP	: Adenosine Triphosphate
b.w.	: Body weight
BMC	: Bone Mineral Content
BMD	: Bone Mineral Density
Ca⁺⁺	: Calcium
cAMP	: Cyclic adenosine monophosphate
CCK	: Cholecystokinin
cGMP	: Cyclic guanosine monophosphate
CHD	: Coronary Heart Disease
CO₂	: Carbon dioxide
Conc.	: Concentration
CPM	: Count per minute
CREB	: cAMP-response element binding protein
CRP	: C- Reactive Protein
CVD	: Cardiovascular Diseases
CYP	: Aromatase

D	: Day
DHEA	: Dehydroepiandrosterone
DHEAS	: Dehydroepiandrosterone Sulfate
DI	: Deiodinating enzyme
DNA	: Deoxyribonucleic acid
E₁	: Estrone
E₂	: Estradiol
ELISA	: Enzyme-linked Immunosorbent Assay
ER	: Estrogen Receptor
ERT	: Estrogen Replacement Therapy
FAO	: Food and Agriculture Organization
F.g.	: Figure
FG	: Fasting Glucose
FSH	: Follicle-Stimulating Hormone
FT₃	: Free Tri-iodothyronine
FT₄	: Free Thyroxine
GH	: Growth Hormone
GI	: Glycemic Index
gm	: Gram
GnRH	: Gonadotropin Releasing Hormone
H₂O	: Water
H₂O₂	: Hydrogen peroxide
H₂SO₄	: Sulphuric acid
HCL	: Hydrochloric acid

HDL-C	: High Density Lipoprotein Cholesterol
HRP	: Horseradish peroxidase
HRT	: Hormone Replacement Therapy
HSD	: Hydroxy Steroid Dehydrogenase
IGF-I	: Insulin-like growth factor-I
IgG	: Immunoglobulin Gamma
IR	: Insulin Resistance
ISP	: Isolated Soy protein
K_{ATP}	: ATP-dependent potassium channels
Kg	: Kilogram
LDL-C	: Low Density Lipoprotein Cholesterol
LH	: Luteinizing Hormone
MB	: Maximum Binding
mg	: Milligram
mg/dl	: Milligram per deciliter
Min.	: Minute
mIU/ml	: milli-International units per milliliter
mmol/l	: Millimoles per liter
mRNA	: Messenger Ribonucleic Acid
n	: Number
N.S.	: Non significant
ng/dl	: Nanogram per deciliter
ng/ml	: Nanogram per milliliter
NIS	: Sodium-Iodide Symporter

nm	: Nanometer
NSB	: Non Specific Binding
OD	: Optical Density
OH-E₁	: Hydroxyestrone
OVX	: Ovariectomy
P	: Probability
Pg/ml	: Picogram per milliliter
PKG	: Protein Kinase G
Pmol/l	: Picomoles per liter
POF	: Premature Ovarian Failure
ppm	: Parts Per Million
PTH	: Parathyroid Hormone (Parathormone)
R	: Reagent
r.p.m.	: Round per minute
RIA	: Radioimmunoassay
S.E.	: Standard Error
SHBG	: Sex Hormone–Binding Globulin
SPSS	: Statistical Processor System Support
SREBP	: Sterol Regulatory Element Binding Protein
T	: Treated
TBA_s	: Trabecular bone areas
TC	: Total Cholesterol
TG	: Triglycerides
TL	: Total lipids

TMB	: Tetramethyl-benzidine
TPO	: Thyroid Peroxidase
TSH	: Thyroid Stimulating Hormone
U/L	: Unit per liter
VLDL	: Very low density lipoprotein
WHO	: World Health Organization
yrs	: Years
ZF	: Zona Fasciculata
ZG	: Zona Glomerulosa
ZR	: Zona Reticularis
α	: Alpha
β	: Beta
%	: Percent
μIU/ml	: Micro-International units per milliliter
μl	: Micro liter



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