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Effect of Tomato and Guava juices on Oxidative Stress in Diabetic Rats after Strenuous Exercise

bY

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LIST OF ABBREVAITIONS

Abbreviation	Meaning
A.I.	Atherogenic index
ALP	Alkaline phosphatase
ALT	Alanine Aminotransferase
AST	Aspartate aminotransferase
ADS	Antioxidant defense system
BMI	Body Mass Index
BWG	Body weight gain
BW	Body weight
CAT	catalase
CVD	Cardiovascular disease
DM	Diabetes Mellitus
FER	Fractional Efficiency Rate
GDM	Gestational diabetes mellitus
GSH	Glutathione
GPx	glutathione peroxidase
GR	glutathione reductase
Gm/dl	Gram/deciliter
HDL-c	High density lipoprotein cholesterol
IDDM	Insulin Dependent Diabetes Mellitus
LDL-c	Low density lipoprotein cholesterol
NADPH	Nicotinamide Adenine Dinucleotide Phosphate-oxidase
NIDD	Non - Insulin Dependent Diabetes
OS	Oxidative Stress
PD	Parkinson's Disease
ROS	Reactive Oxygen Species
SOD	Superoxide dismutase
STZ	Streptozotocin
TC	Total cholesterol
T.G.	Triglycerides
TPC	Total Phenolic Content
T2DM	Type2 Diabetes Mellitus
U.A.	Uric acid
VLDL-c	Very Low density lipoprotein cholesterol
WHO	World Health Organization

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Abstract
