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Abbreviations

ddH ₂ O	Double distilled water.
DNA	Deoxyribonucleic Acid.
EDTA	Ethylene di-amine tetra acetic acid.
EtBr	Ethidium bromide.
F _{ST}	Inter population inbreeding coefficient.
F _T	Intra population inbreeding coefficient.
gms	Grams.
G _{ST}	Coefficient of population differences.
HLA	Human leucocyte antigens.
HPLC	High pressure liquid chromatography grade.
IAM	Infinite allele model.
Kd	Kilo daltons.
LMP	Low molecular proteases.
MgCl ₂	Magnesium chloride.
MHC	Major histocompatibility complex.
min	Minutes.
ml	Millilitre.
mM	Millimolar.
mtDNA	Mitochondrial DNA.
N	Normality.
NaCl	Sodium chloride.
NJ	Neighbour-Joining method.
O.D.	Optical density.
P ³²	Radioactive isotope of phosphorus.
PAGE	Polyacrylamide gel electrophoresis.
PCR	Polymerase chain reaction.
RFLP	Restriction fragment length polymorphism.
rRNA	Ribosomal ribonucleic acid.
SDS	Sodium dodecyl sulphate.
SMM	Stepwise mutation model.
SNP	Single nucleotide polymorphisms.
SSO	Single strand oligonucleotide.
SSOP	Single strand oligonucleotide probes.
STR	Short tandem repeats.
t RNA	Transfer ribonucleic acid.
TAP	Transporter associated with antigen processing.
TBE	Tris-borate EDTA buffer.
TFC	Transferrins.
U	Units.
UPGMA	Unpaired group mean analysis.
X	Times concentrated.
µg	Micrograms.
µl	Microlitre.
φX	Phage phi X-174.