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XIII

ABBREVIATIONS

hemoglobin Hb

nucleoside triphosphate N

Adenine A

Cytosine C

Guanine G

Thymine \mathbf{T}

Uracil U

centrimeter cm

nanometer nm

 cm^2 centrimeter square

g gram

microgram μg

nanogram ng

 μl microlitre

millimolar mM

M molar

base pair bp

kilobase kb

degree celcius

hour

rpm revolution per minute

World Health Organization WHO

polymerase chain reaction **PCR**

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EDTA ethylene diamine tetraacetic acid

MgCl₂ magnesium chloride

NaCl sodium chloride

SDS sodium dodecyl sulfate

TBE Tris/borate/EDTA

TBS Tris buffer saline

SSC standard saline citrate

OD optical density

