Genotoxicity Annex A - references and abbreviations

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Abbreviations

7-HF	7-hydroxyflavone
8-OHdG	8-hydroxy-2′-deoxyguanosine
ABT	1-Aminobenzotriazole

ALP	Alkaline phosphatase
ALT	Alanine aminotransferase
AOPP	Advanced oxidation protein products
ATM	Ataxia-telangiectasia mutated
AU	Arbitrary units
BPA	Bisphenol A
BrdU	5-bromo-2-deoxyuridine
Bw	Body weight
CA	Chromosomal aberrations
CAT	Catalase
ChE	Cholinesterase
CHO cells	Chinese hamster ovary cells
CI	Cellular index
CYPR450	Cytochrome P450 reductase
DCF	Dichlorofluorescein
DMSO	Dimethylsulphoxide

EM	Electron microscopy
ER	Oestrogen receptor
FACS	Fluorescence activated cell sorting
FISH	Fluorescence in situ hybridisation
Fpg	Formamide pyrimidine glycosylase
GGT	Gamma glutamyl transferase
GPx	Glutathione peroxidase
GR	Glutathione reductase
GSH	Reduced glutathione
Hb	Haemoglobin
HDL	High-density lipoprotein cholesterol
HPLC	High performance liquid chromatography
HUVEC	Human umbilical vascular endothelial cells
i.p.	Intraperitoneal
KET	Ketoconazole
LDH	Lactate dehydrogenase

LDL	Low density lipoprotein cholesterol
MDA	Malondialdehyde
MMC	Mitomycin
MMS	Methyl methane sulfonate
MPO	Myeloperoxidase
NAC	N-Acetyl-L-cysteine
NO	Nitric oxide
OTM	Olive tail moment
PBMC	Human peripheral blood mononuclear cells
PCE	Polychromatic erythrocytes
PCP	Pentachlorophenol
PHA	Phytohemagglutinin
POD	Peroxidase
RBC	Red blood cells
ROS	Reactive oxygen species
RT-PCR	Real time polymerase chain reaction

SCE	Sister chromatid exchange
SD	Sprague Dawley
SOD	Superoxide dismutase
TBARS	Thiobarbituric acid reactive substances
TC	Total cholesterol
TG	Test guideline
TP	Total protein
TUNEL	Terminal deoxynucleotidyl transferase dUTP nick end labelling
WBC	White blood cells
WGS	Whole genome sequencing