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conjugated linoleic acid CLA	colony-forming unit		
conjugated linoleic acid CLA cycle threshold (may be preceded by Δ or $\Delta\Delta$, as appropriate) Ct	complementary deoxyribonucleic acid		
cycle threshold (may be preceded by Δ or $\Delta\Delta$, as appropriate) Ct	conjugated linoleic acid		
	cycle threshold (may be preceded by Δ or $\Delta\Delta$, as appropriate)	Ct	

L CVCIIC AMP (adenosine 3' 5'-mononhosphate) etc	
cyclic AMP (adenosine 3',5'-monophosphate), etc.	cAMP, etc.
cytidine 5'-mono-, -di-, and -triphosphates daily recommended intake	CMP, CDP and CTP DRI
deoxyribonucleic acid or deoxyribonucleate	DNA
dimethylsulfoxide	DMA
dithiothreitol	DTT
docosahexaenoic acid	DHA
dual-energy X-ray absorptiometry	DXA
Dulbecco's Modified Eagle Medium	DMEM
Eagle's minimum essential medium	MEM
eicosapentaenoic acid	EPA
Enzyme Commission nomenclature number	EC
enzyme-linked immunosorbent assay	ELISA
Ethylenediaminetetraacetic acid	EDTA
ethyleneglycol-bis(β-aminoethyl)-N,N,N',N' - tetraacetic acid	EGTA
fatty acid methyl ester	FAME
female (in tables/figure legends only)	F
fetal bovine serum	FBS
flavin-adenine dinucleotide and its fully reduced form	FAD and FADH ₂
flavin mononucleotide	FMN
food-frequency questionnaire	FFQ
free fatty acid	FFA
functional magnetic resonance imaging	fMRI
gas chromatography	GC
gas-liquid chromatography	GLC
glyceraldehyde-3-phosphate dehydrogenase	GAPDH
guanosine 5'-mono-, -di-, and -triphosphates	GMP, GDP, and GTP
Hanks' balanced salt solution	HBSS
high density lipoprotein	HDL
high performance liquid chromatography	HPLC
homeostasis model of assessment - insulin resistance	HOMA-IR
horseradish peroxidase	HRP
human immunodeficiency virus	HIV
N-2-hydroxyethylpiperazine N'-2-ethanesulfonic acid	HEPES
immunoglobulin interferon	lg IFN
interleukin	
intermediate density lipoprotein	IDL
lipopolysaccharide	LPS
low density lipoprotein	LDL
magnetic resonance imaging	MRI
male (in tables/figure legends only)	M
mass spectrometry	MS
messenger ribonucleic acid	mRNA
	MAPK
mitogen-activated protein kinase	MAPK MUFA
mitogen-activated protein kinase monounsaturated fatty acid	MAPK MUFA MOPS
mitogen-activated protein kinase	MUFA
mitogen-activated protein kinase monounsaturated fatty acid 3-(<i>N</i> -morpholino) propanesulfonic acid	MUFA MOPS
mitogen-activated protein kinase monounsaturated fatty acid 3-(<i>N</i> -morpholino) propanesulfonic acid natural killer cell	MUFA MOPS NK cell
mitogen-activated protein kinase monounsaturated fatty acid 3-(N-morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide	MUFA MOPS NK cell NAD, NAD ⁺ , and NADH
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mitogen-activated protein kinase monounsaturated fatty acid 3-(N-morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide	MUFA MOPS NK cell NAD, NAD ⁺ , and NADH NADP, NADP ⁺ , and NADPH NO NF-κB NMR nt
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mitogen-activated protein kinase monounsaturated fatty acid 3-(N-morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride phosphate buffered saline	MUFA MOPS NK cell NAD, NAD ⁺ , and NADH NADP, NADP ⁺ , and NADPH NO NF-kB NMR nt PPAR PMSF PBS
mitogen-activated protein kinase monounsaturated fatty acid 3-(N-morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride phosphate buffered saline polymerase chain reaction	MUFA MOPS NK cell NAD, NAD ⁺ , and NADH NADP, NADP ⁺ , and NADPH NO NF-kB NMR nt PPAR PMSF PBS PCR
mitogen-activated protein kinase monounsaturated fatty acid 3-(N-morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride phosphate buffered saline polymerase chain reaction polyunsaturated fatty acid	MUFA MOPS NK cell NAD, NAD ⁺ , and NADH NADP, NADP ⁺ , and NADPH NO NF-xB NMR nt PPAR PMSF PBS PCR PUFA
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mitogen-activated protein kinase monounsaturated fatty acid 3-(N-morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride polymerase chain reaction polyunsaturated fatty acid prostaglandin quantitative polymerase chain reaction	MUFA MOPS NK cell NAD, NAD ⁺ , and NADH NADP, NADP ⁺ , and NADPH NO NF-kB NMR nt PPAR PMSF PBS PCR PUFA PG qPCR
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mitogen-activated protein kinase monounsaturated fatty acid 3-(<i>N</i> -morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride phosphate buffered saline polymerase chain reaction polyunsaturated fatty acid prostaglandin quantitative polymerase chain reaction quantitative reverse transcriptase-polymerase chain reaction radioimmunoassay	MUFA MOPS NK cell NAD, NAD ⁺ , and NADH NADP, NADP ⁺ , and NADPH NO NF-kB NMR nt PPAR PMSF PBS PCR PUFA PG qPCR qRT-PCR RIA
mitogen-activated protein kinase monounsaturated fatty acid 3-(<i>N</i> -morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride phosphate buffered saline polyunsaturated fatty acid prostaglandin quantitative reverse transcriptase-polymerase chain reaction quantitative reverse transcriptase-polymerase chain reaction radioimmunoassay Recommended Dietary (Daily) Allowance	MUFAMOPSNK cellNAD, NAD ⁺ , and NADHNADP, NADP ⁺ , and NADPHNONF-κBNMRntPPARPMSFPBSPCRPUFAPGqPCRqRT-PCRRIARDA
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mitogen-activated protein kinase monounsaturated fatty acid 3-(<i>N</i> -morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride phosphate buffered saline polyunsaturated fatty acid prostaglandin quantitative polymerase chain reaction quantitative reverse transcriptase-polymerase chain reaction radioimmunoassay Recommended Dietary (Daily) Allowance red blood cell reverse transcriptase-polymerase chain reaction riboflavin 5'-phosphate ribonucleic acid or ribonucleate	MUFA MOPS NK cell NAD, NAD ⁺ , and NADH NADP, NADP ⁺ , and NADPH NO NF-κB NMR nt PPAR PMSF PBS PCR PUFA PG qPCR qRT-PCR RIA RDA RBC RT-PCR FMN RNA
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mitogen-activated protein kinase monounsaturated fatty acid 3-(N-morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride phosphate buffered saline polymerase chain reaction quantitative polymerase chain reaction quantitative reverse transcriptase-polymerase chain reaction radioimmunoassay Recommended Dietary (Daily) Allowance red blood cell reverse transcriptase-polymerase chain reaction ribonucleic acid or ribonucleate ribonucleic acid or ribonucleate ribonucleic acid or ribonucleate ribosylthymine 5'-mono-, -di-, and -triphosphates	MUFAMOPSNK cellNAD, NAD*, and NADHNADP, NADP*, and NADPHNONF-κBNMRntPPARPMSFPBSPCRPUFAPGqPCRqRT-PCRRIARDARBCRT-PCRFMNRNATMP, TDP, and TTPSFA
mitogen-activated protein kinase monounsaturated fatty acid 3-(N-morpholino) propanesulfonic acid natural killer cell nicotinamide adenine dinucleotide and its oxidized and reduced forms nicotinamide adenine dinucleotide phosphate and its oxidized and reduced forms nitric oxide nuclear factor kappa-light-chain-enhancer of activated B cells nuclear magnetic resonance nucleotide peroxisome proliferator-activated receptor phenylmethylsulfonyl fluoride phosphate buffered saline polymerase chain reaction polyunsaturated fatty acid prostaglandin quantitative polymerase chain reaction radioimmunoassay Recommended Dietary (Daily) Allowance red blood cell reverse transcriptase-polymerase chain reaction riboflavin 5'-phosphate ribonucleic acid or ribonucleate ribosylthymine 5'-mono-, -di-, and -triphosphates	MUFAMOPSNK cellNAD, NAD*, and NADHNADP, NADP*, and NADPHNONF-κBNMRntPPARPMSFPBSPCRPUFAPGqPCRqRT-PCRRIARDARBCRT-PCRFMNRNATMP, TDP, and TTP

sodium dodecyl sulfate-polyacrylamide gel electrophoresis	SDS-PAGE
thin layer chromatography	TLC
thiobarbituric acid reactive substances	TBARS
transforming growth factor	TGF
triglyceride (triacylglycerol)	TG
tris(hydroxymethyl)aminomethane	Tris
tumor necrosis factor	TNF
uridine 5'-mono-,-di-, and -triphosphates	UMP, UDP, and UTP
ultraviolet	UV
very low density lipoprotein	VLDL

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