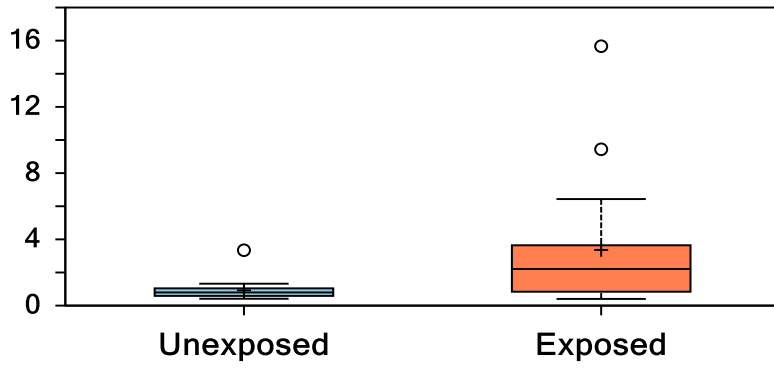
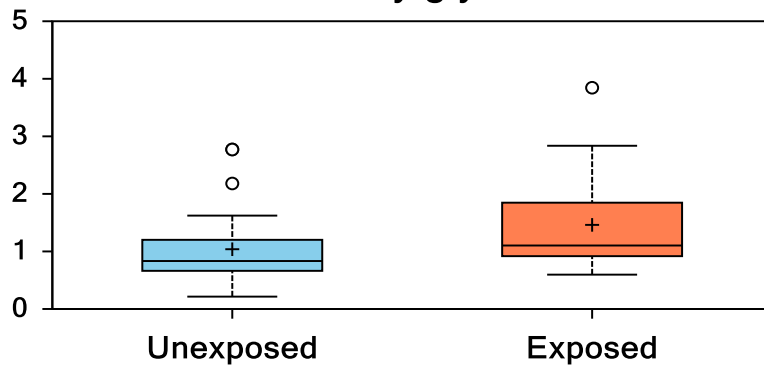


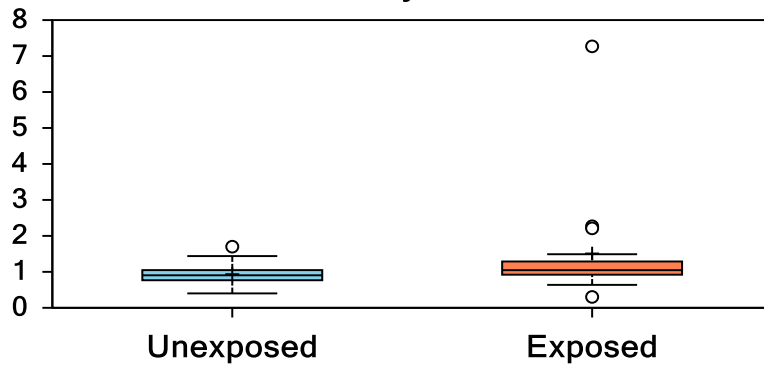
glycine



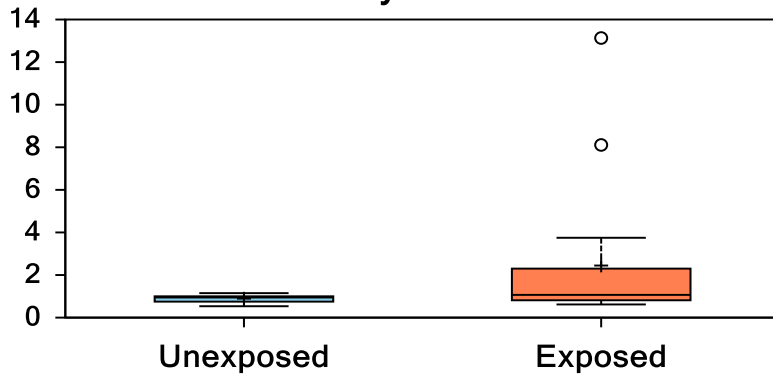
N-acetylglycine



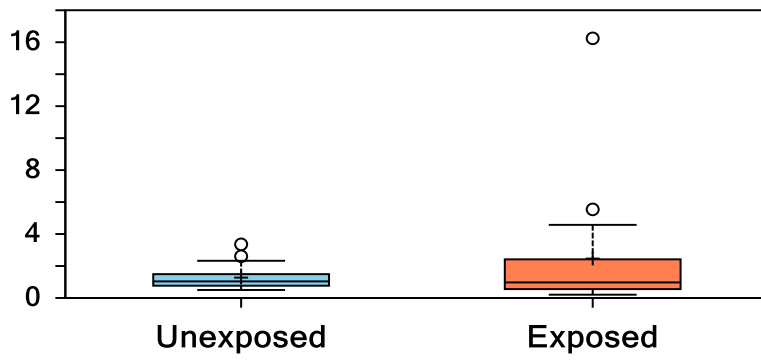
N-acetylserine



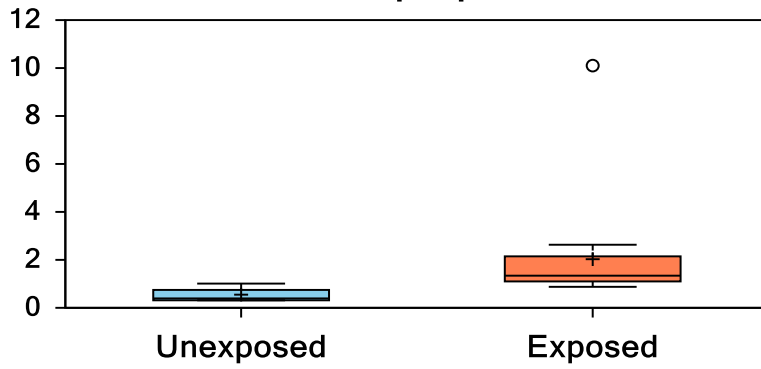
N-acetylthreonine



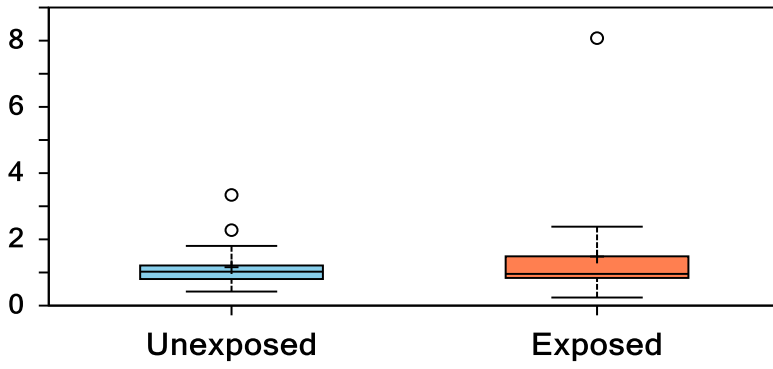
asparagine



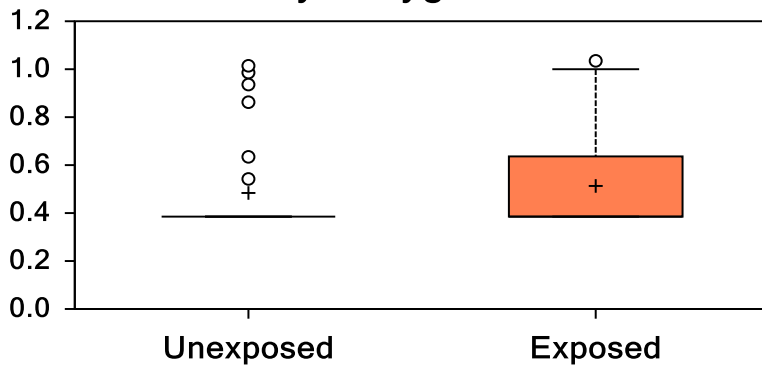
3-ureidopropionate



N-acetylalanine



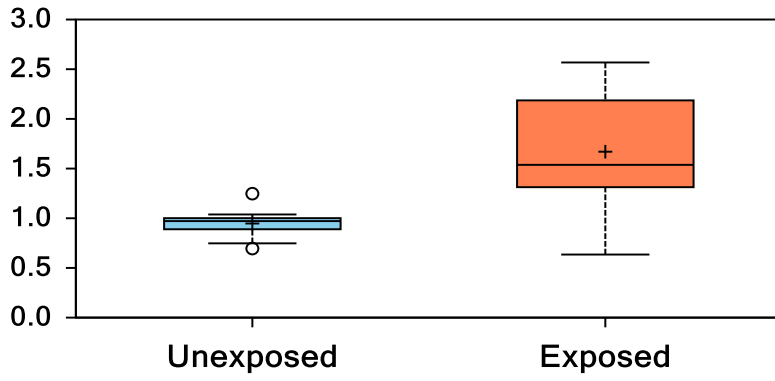
4-hydroxyglutamate



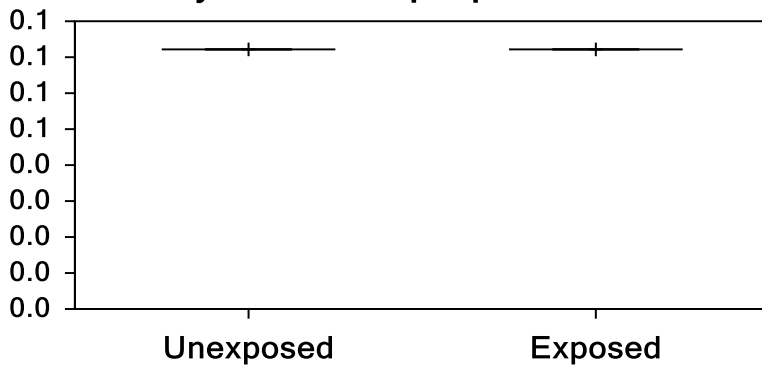
gamma-aminobutyrate (GABA)



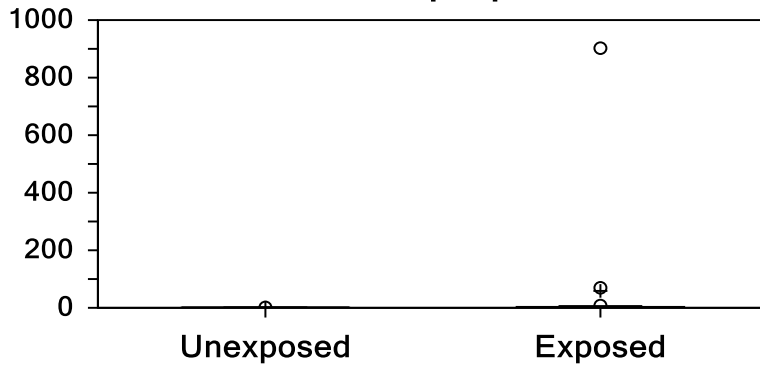
histidine



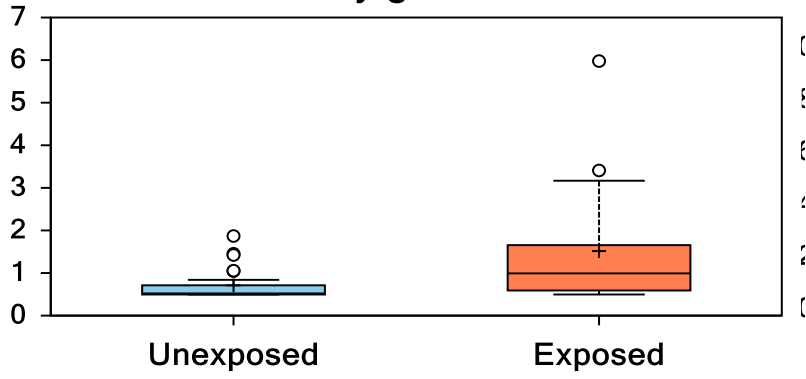
hydantoin-5-propionic acid



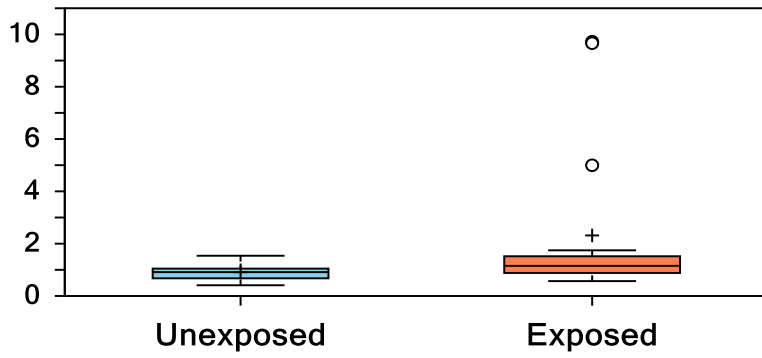
imidazole propionate



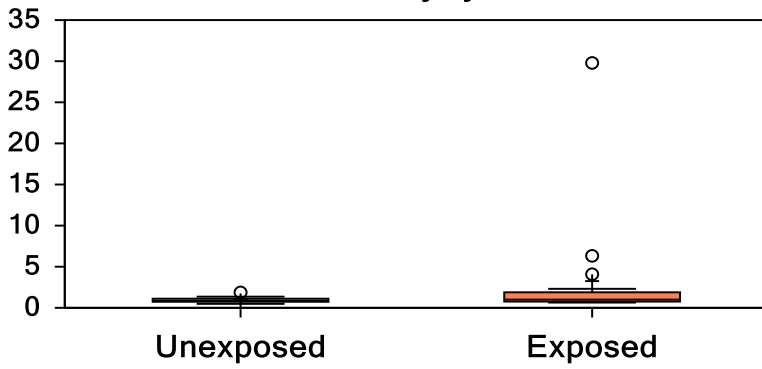
3-methylglutaconate



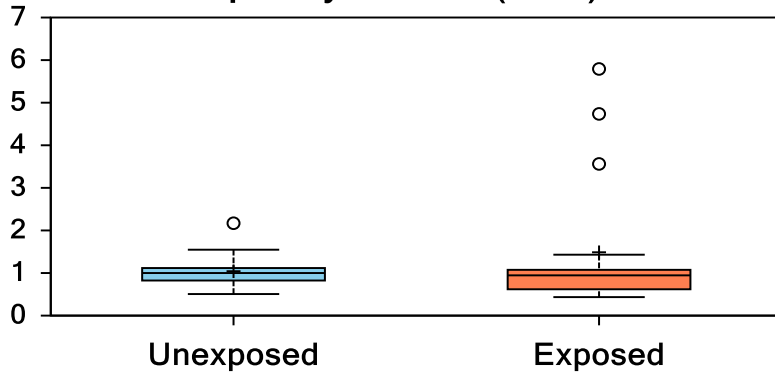
2-aminoadipate



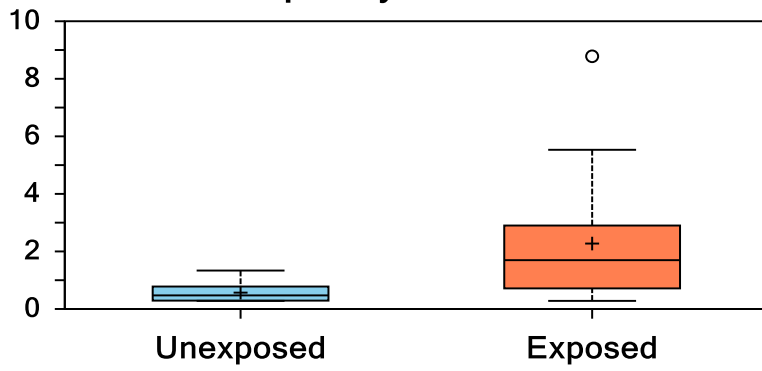
N2-acetyllysine



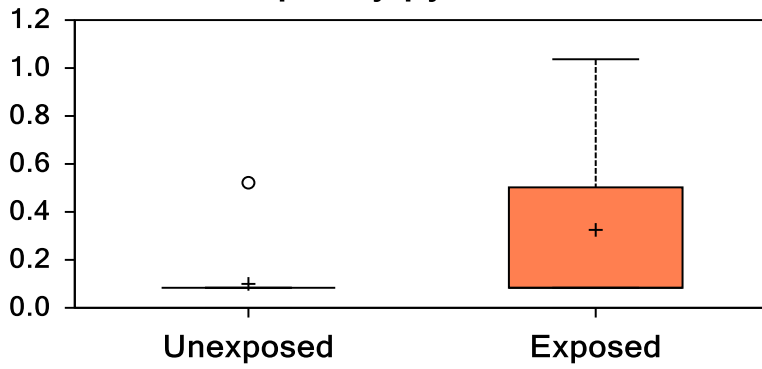
phenyllactate (PLA)



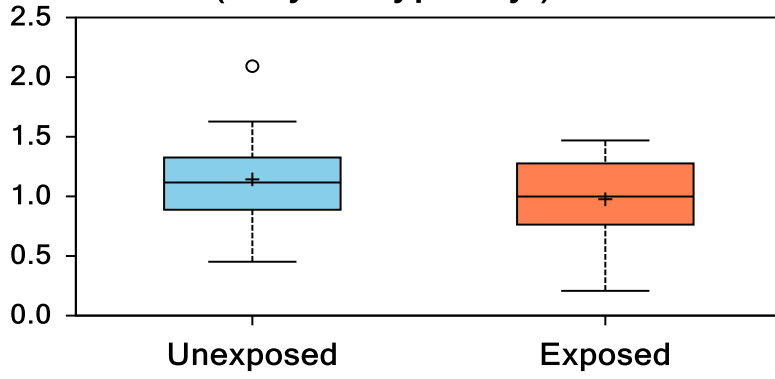
phenylacetate



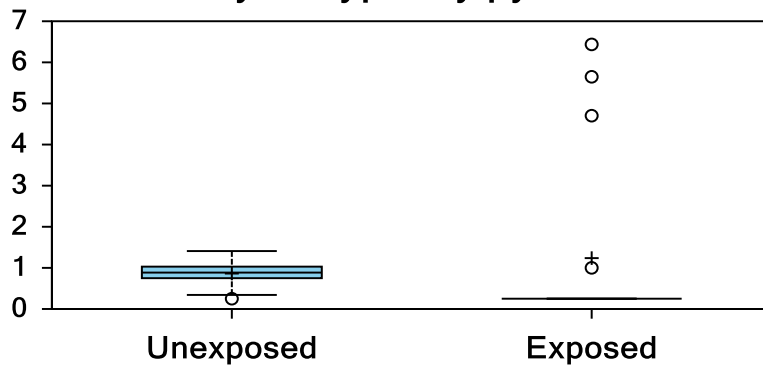
phenylpyruvate



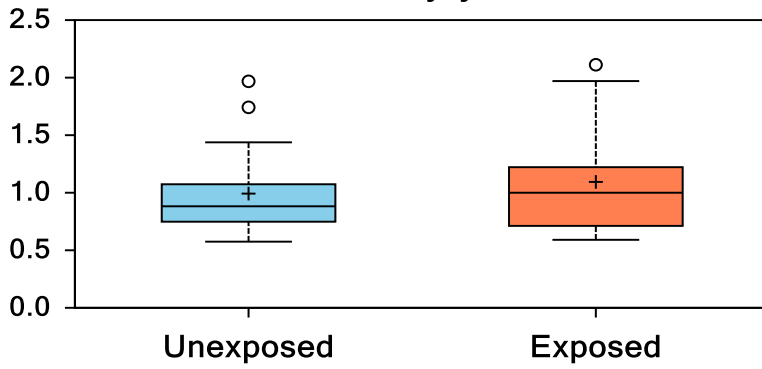
3-(4-hydroxyphenyl)lactate



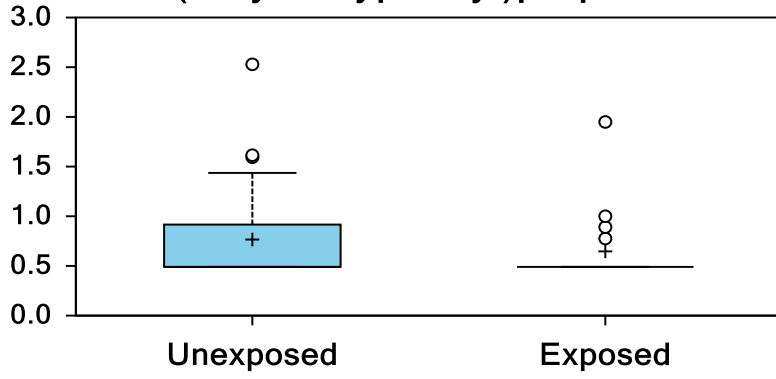
4-hydroxyphenylpyruvate



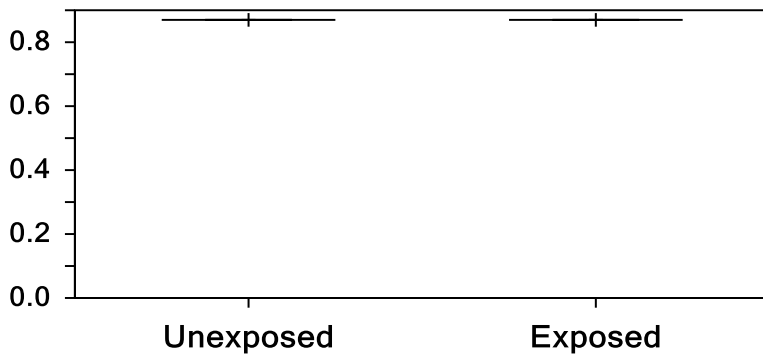
3-methoxytyrosine



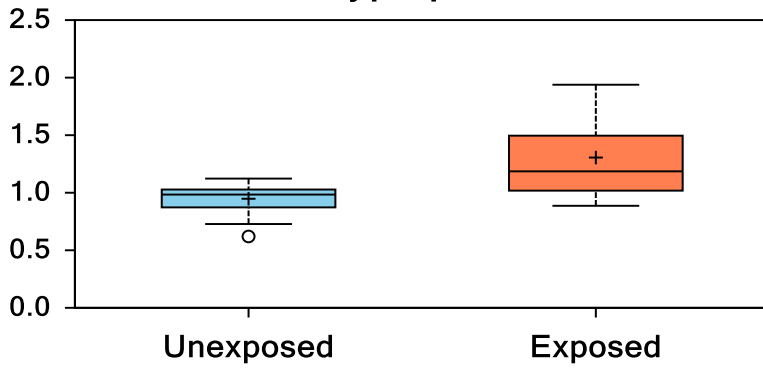
3-(3-hydroxyphenyl)propionate



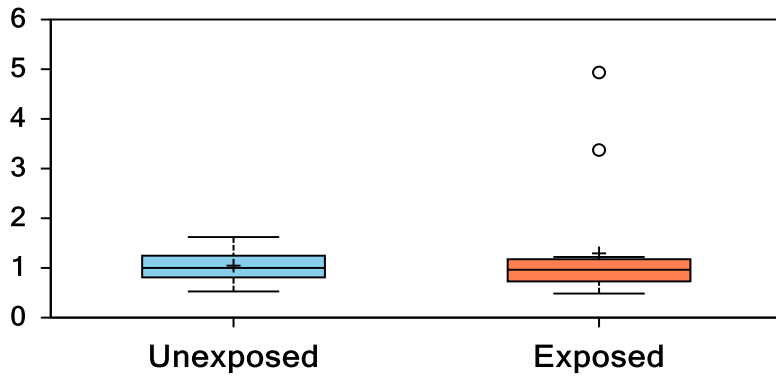
xanthurenate



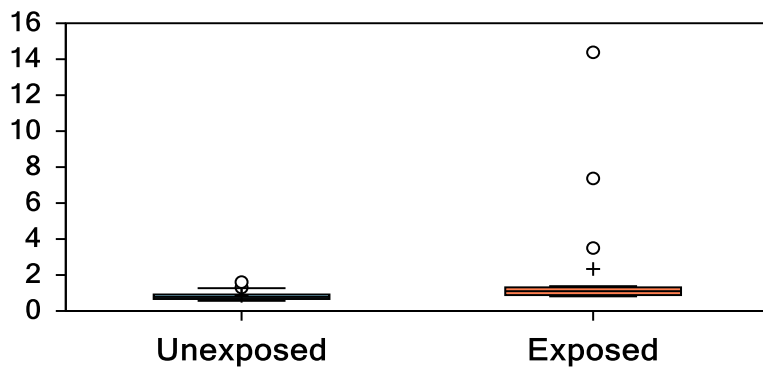
tryptophan



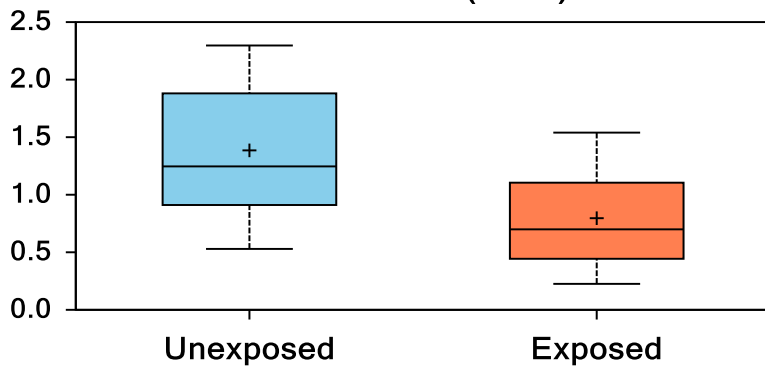
indoleacetate



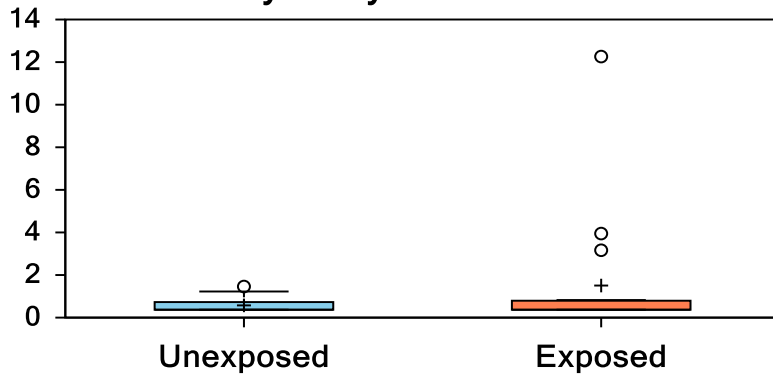
anthranilate



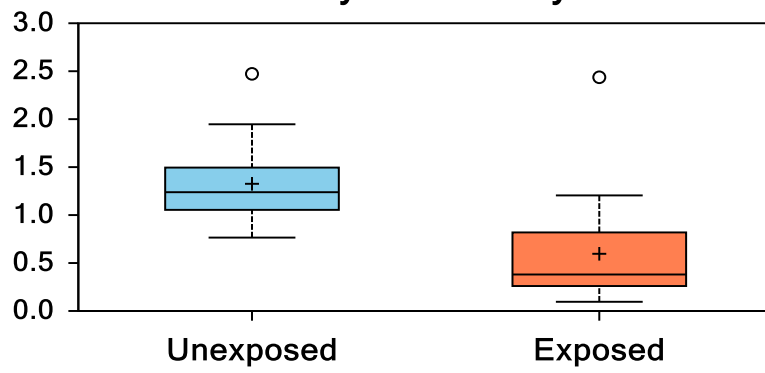
serotonin (5HT)



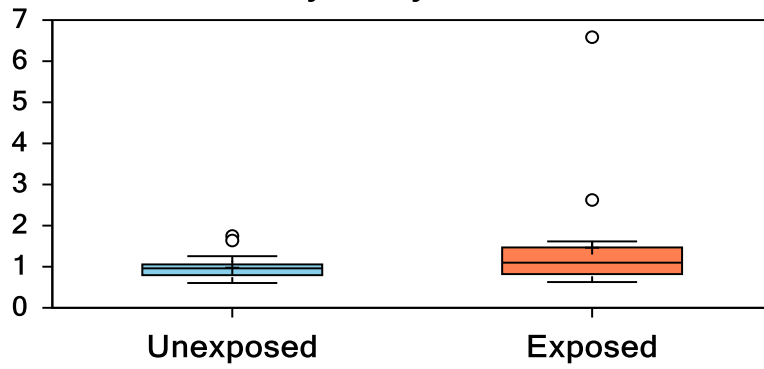
5-hydroxyindoleacetate



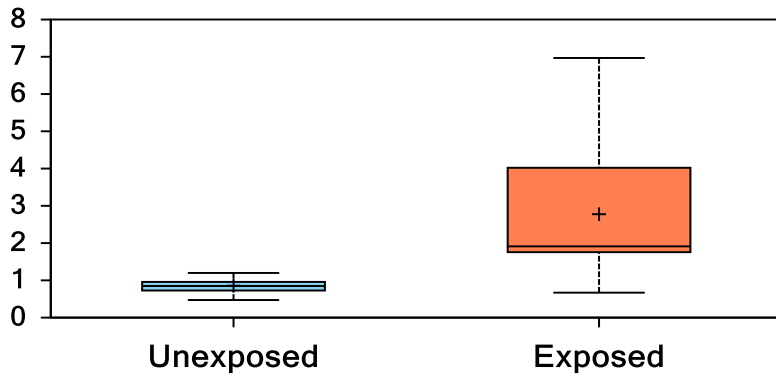
3-methyl-2-oxobutyrates



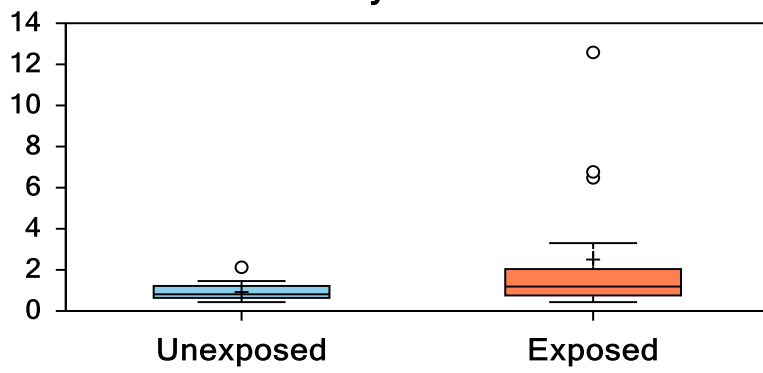
beta-hydroxyisovalerate



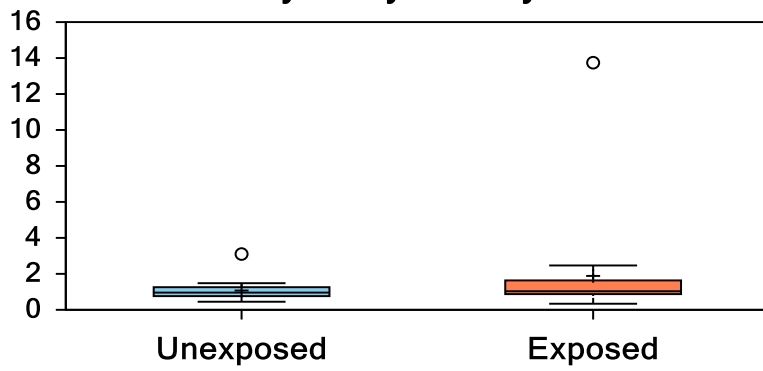
leucine



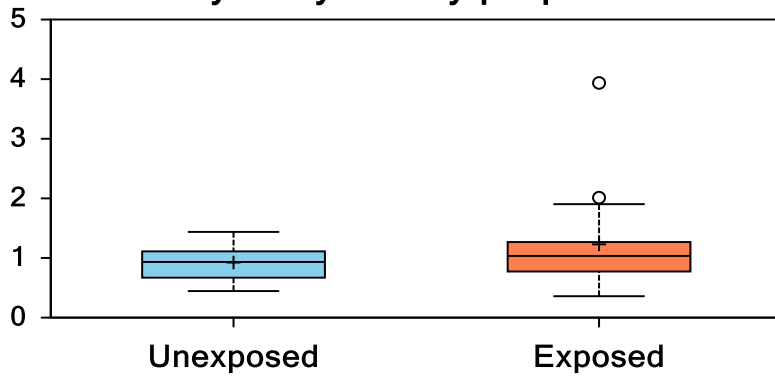
N-acetylisooleucine



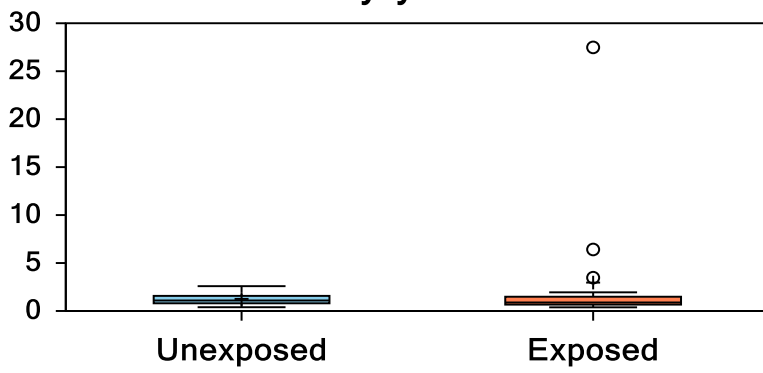
2-hydroxyisobutyrate



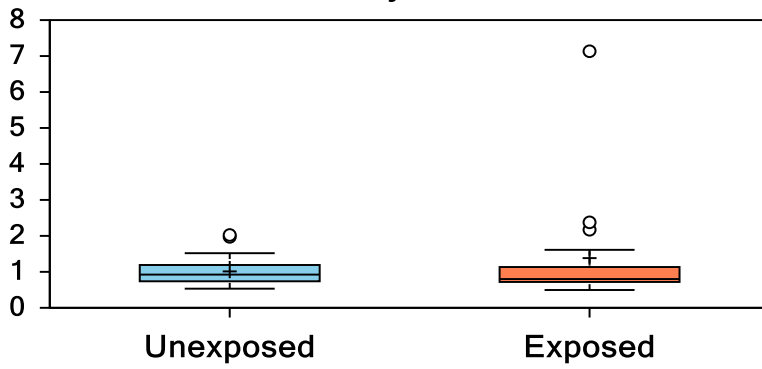
3-hydroxy-2-ethylpropionate



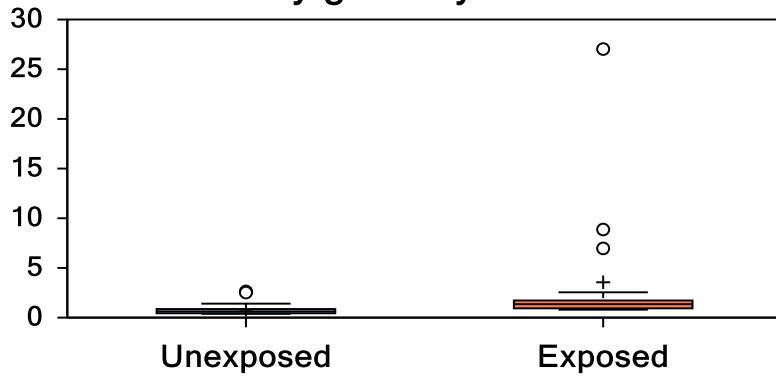
isobutyrylcarnitine



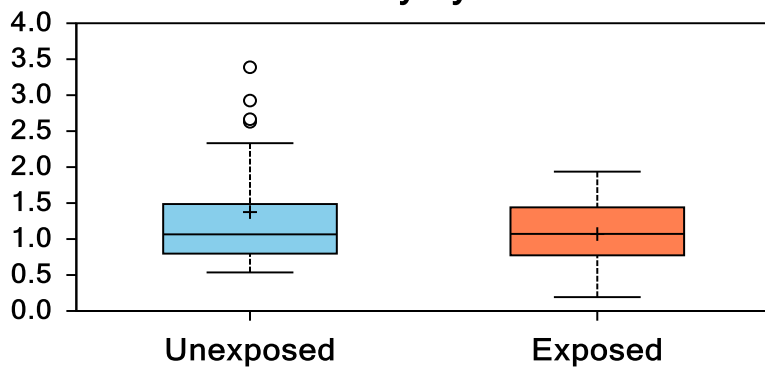
isovalerylcarnitine



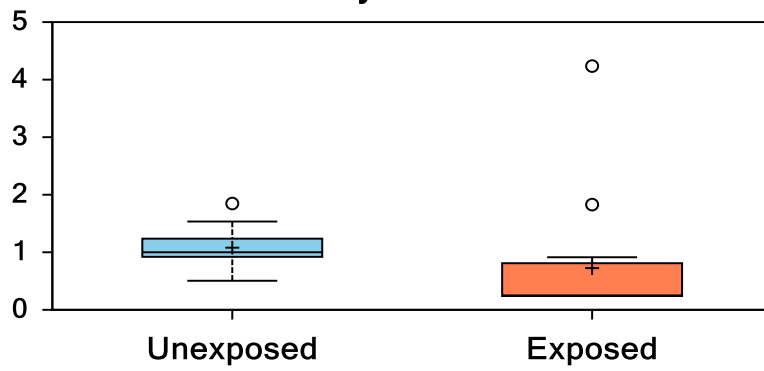
methylglutaroylcarnitine



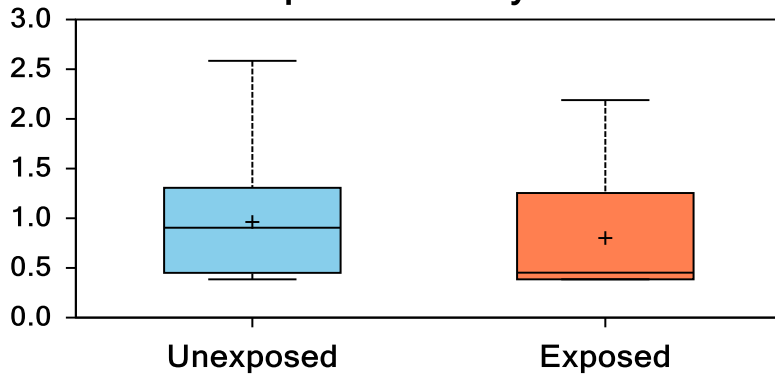
S-methylcysteine



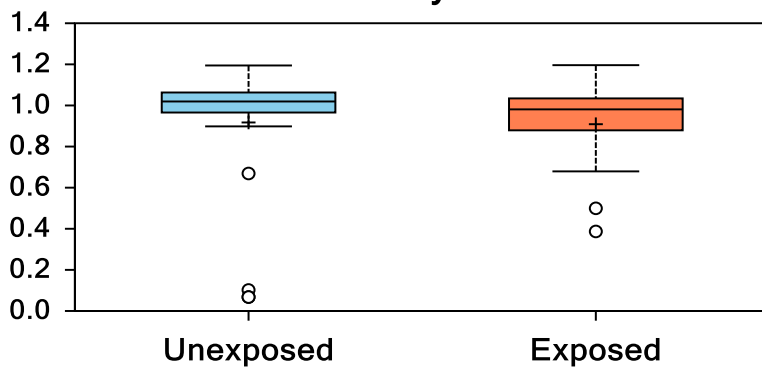
N-formylmethionine



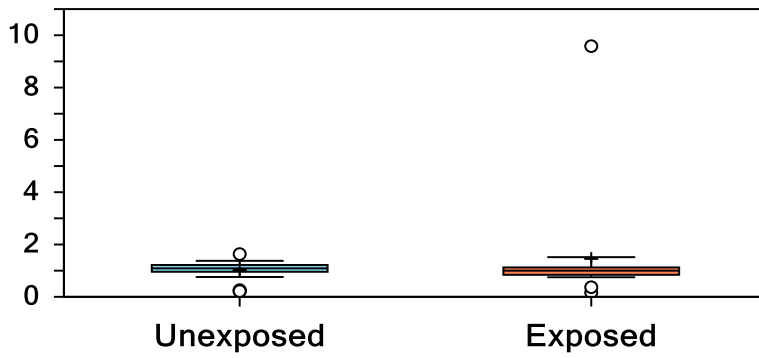
alpha-ketobutyrate



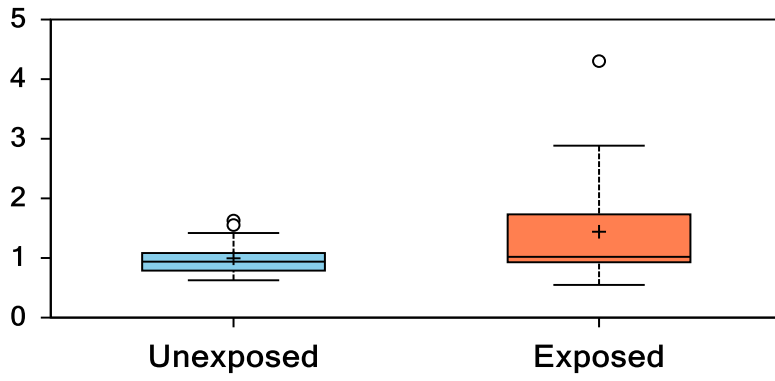
homocystine



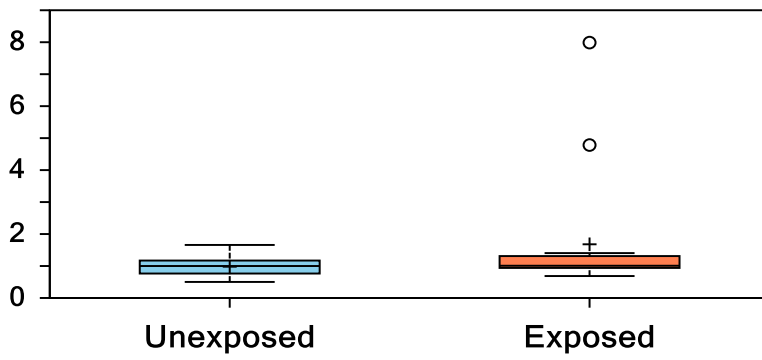
dimethylarginine (SDMA + ADMA)



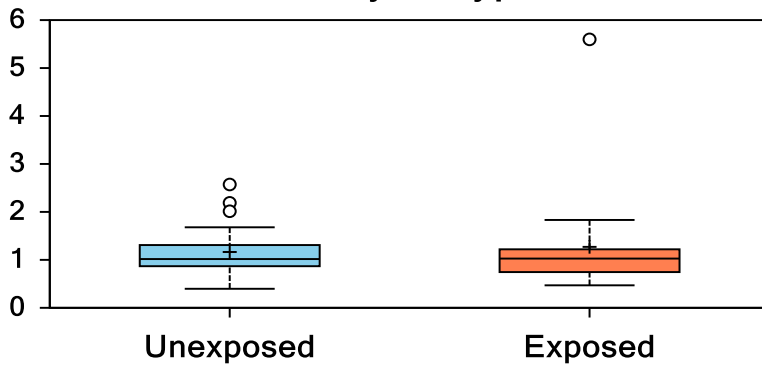
urea



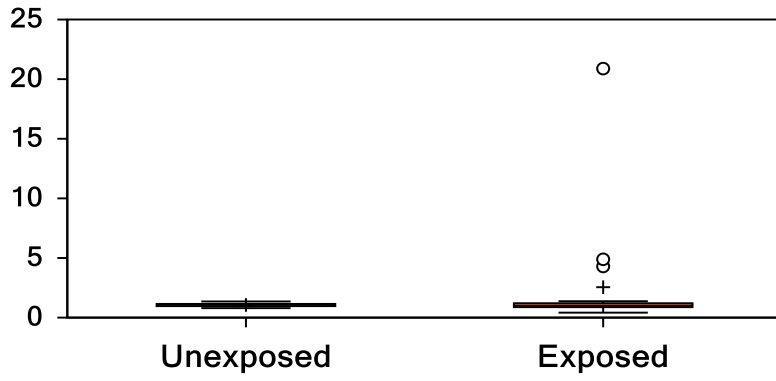
citrulline



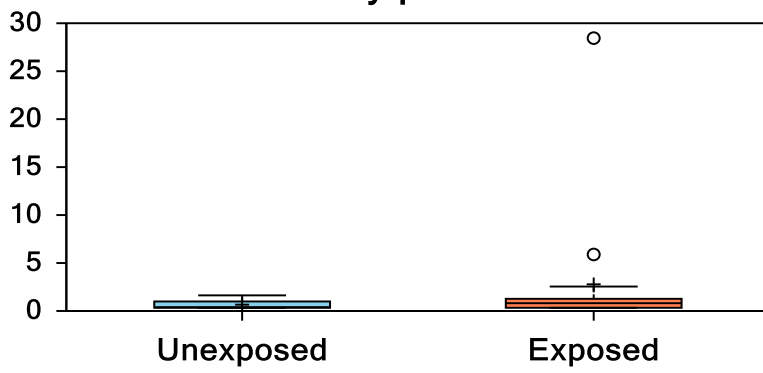
trans-4-hydroxyproline



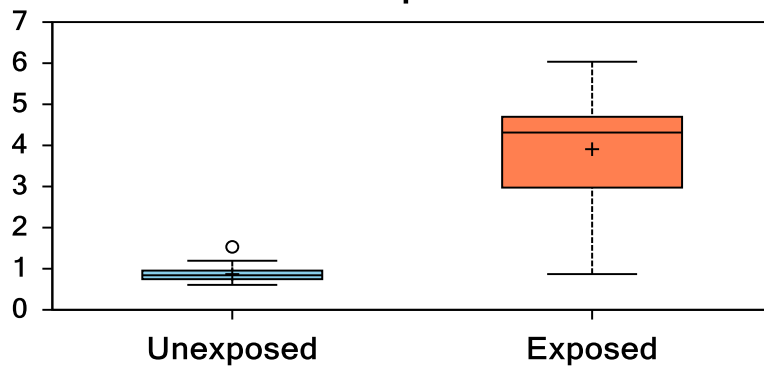
creatinine



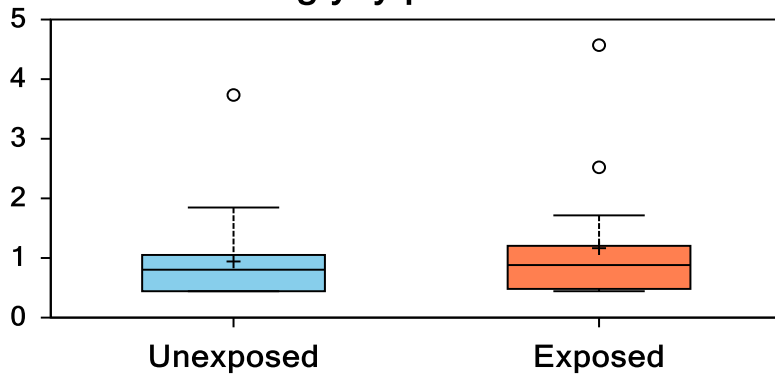
N-acetylputrescine



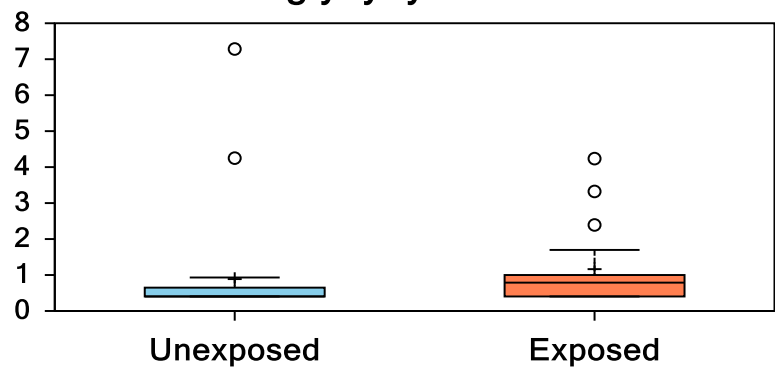
5-oxoproline



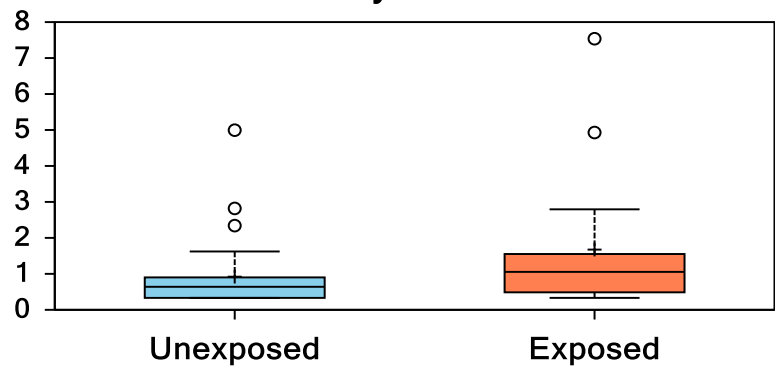
glycylproline



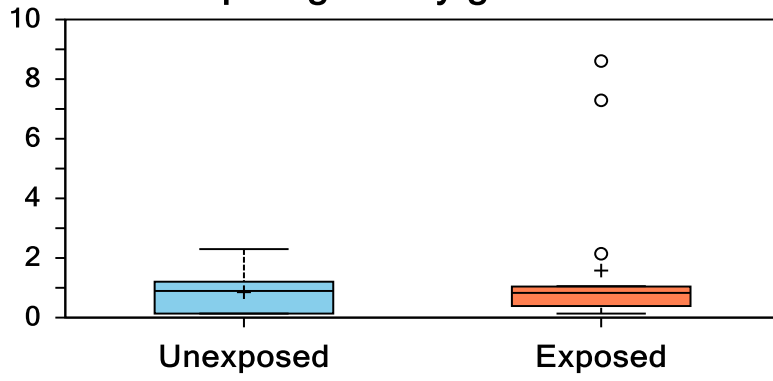
glycyltyrosine



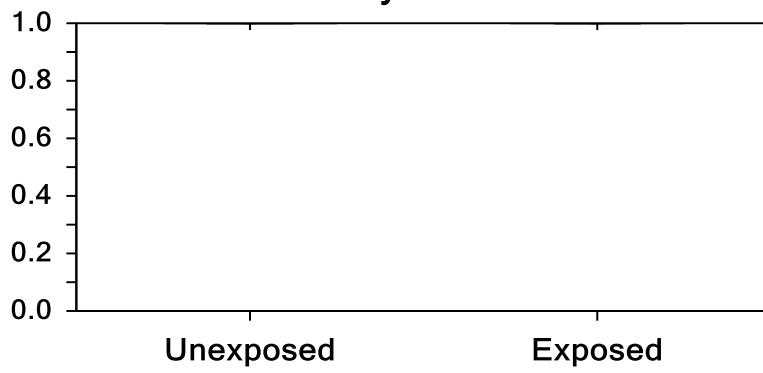
alanylleucine



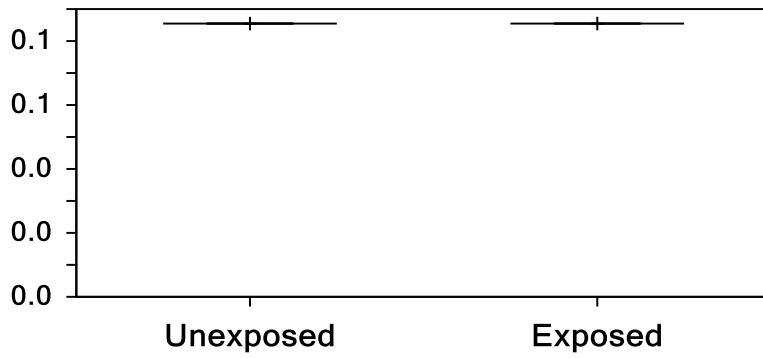
alpha-glutamylglutamate



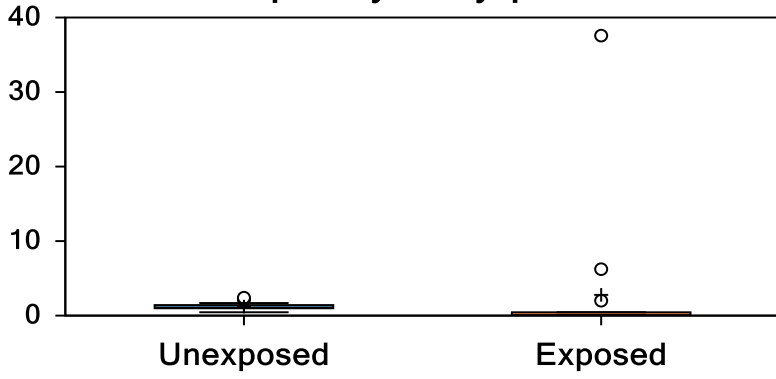
isoleucylisoleucine



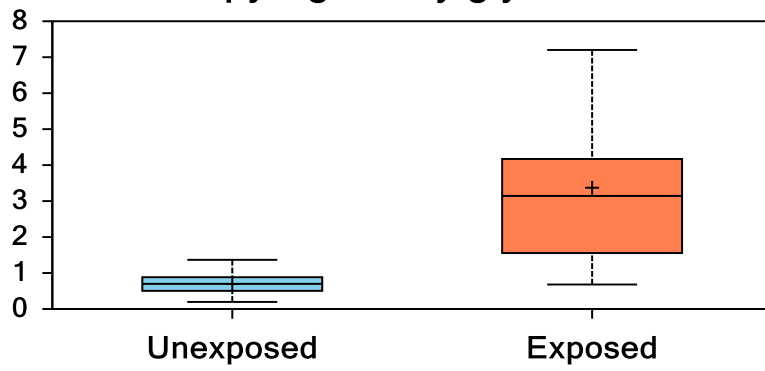
leucylproline



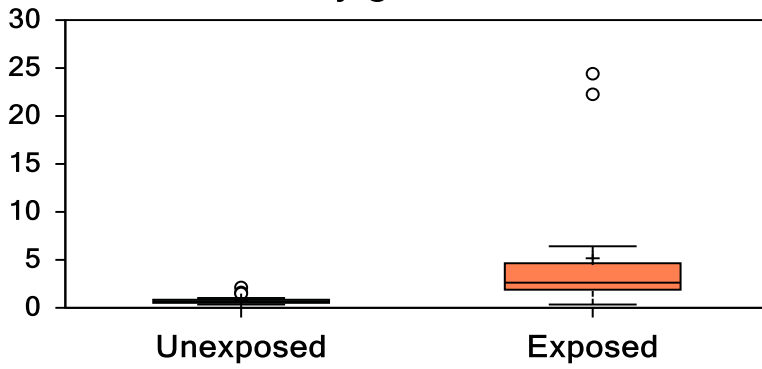
pro-hydroxy-pro



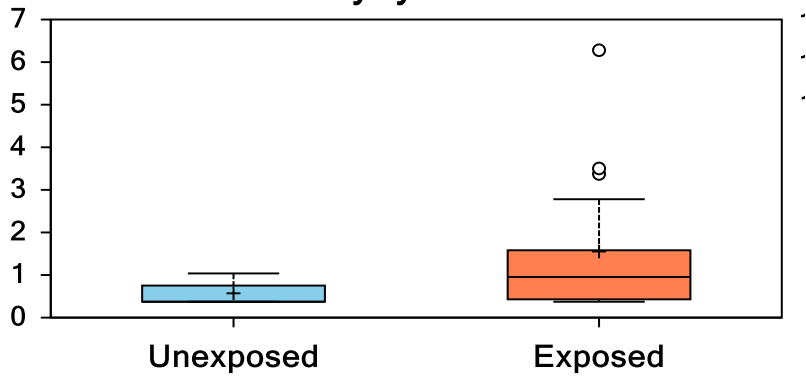
pyroglutamylglycine



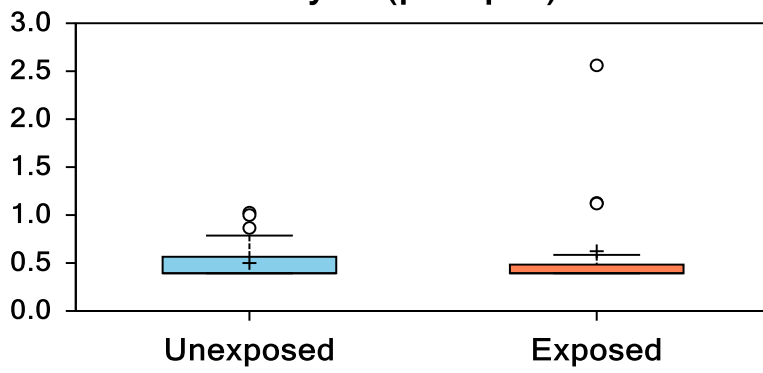
valylglutamate



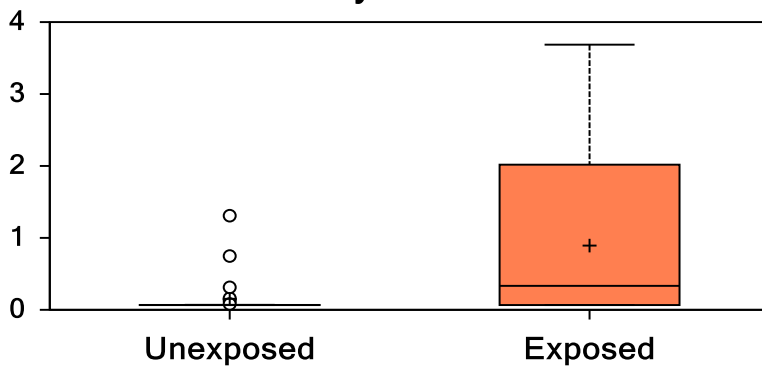
valyltyrosine



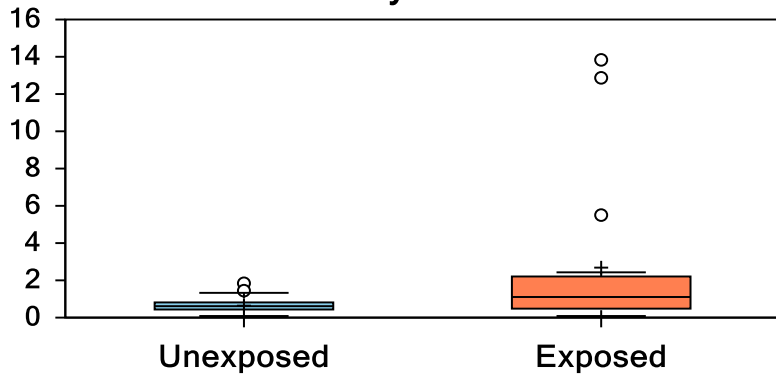
cyclo(phe-pro)



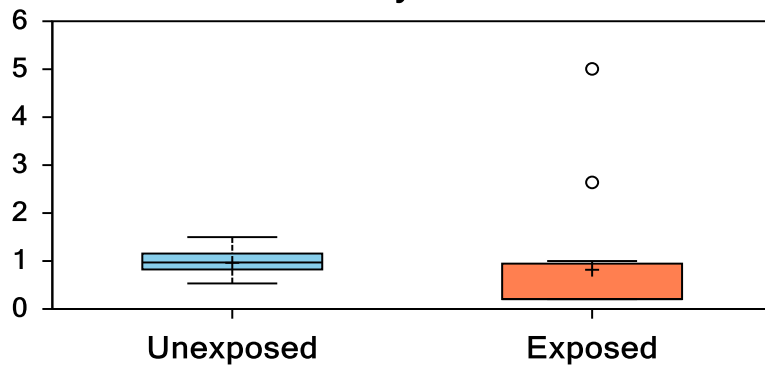
valylleucine



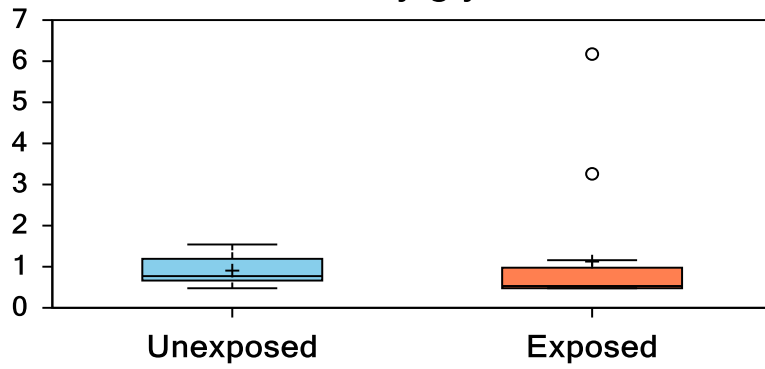
histidylleucine



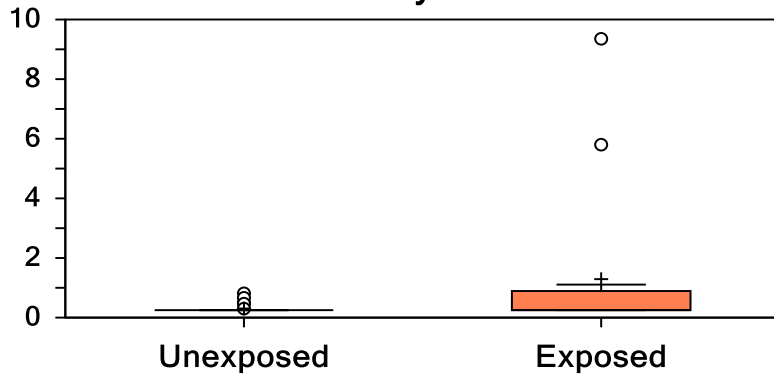
isoleucylalanine



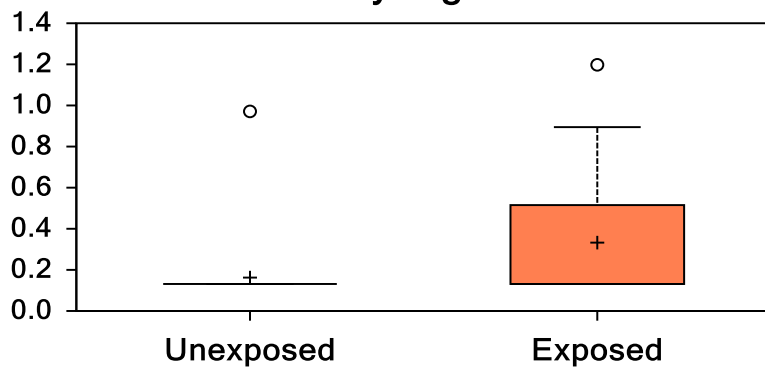
isoleucylglycine



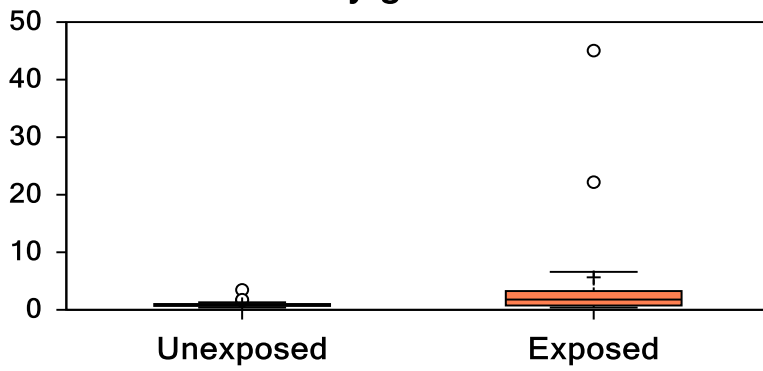
isoleucylserine



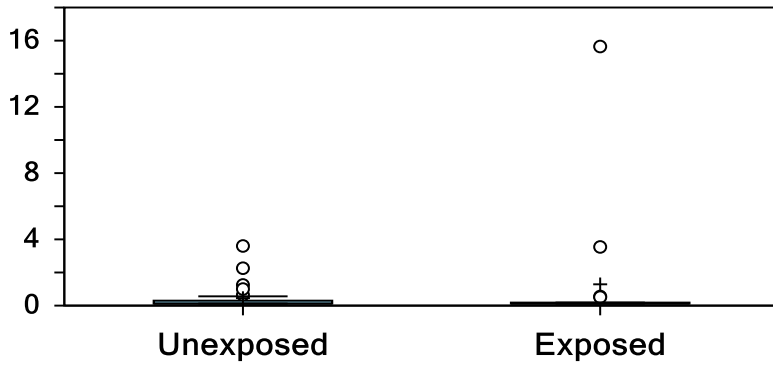
leucylarginine



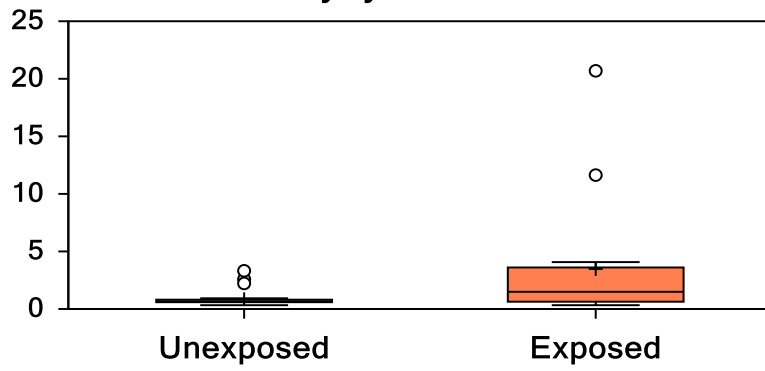
leucylglutamate



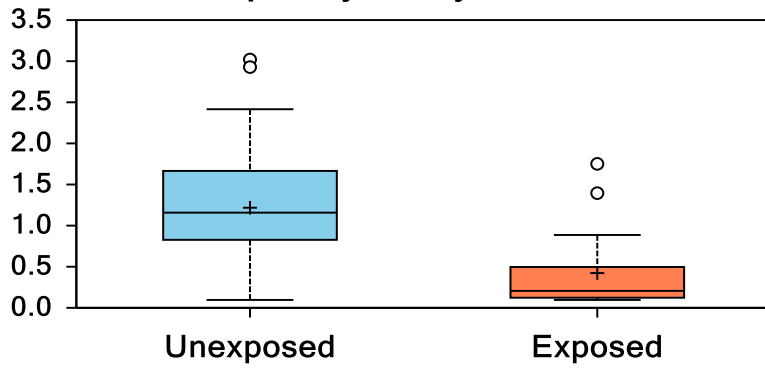
leucylserine



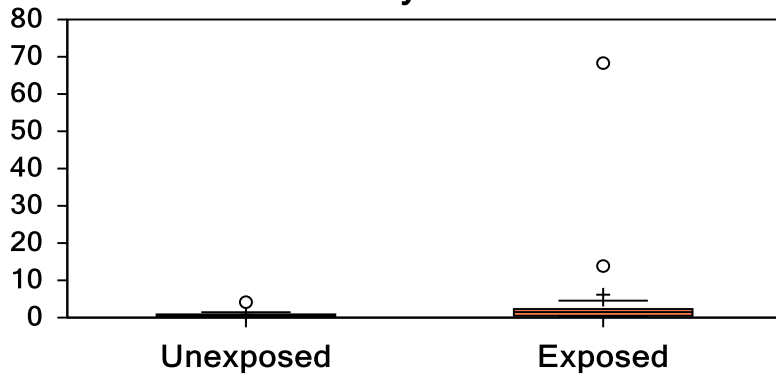
lysylleucine



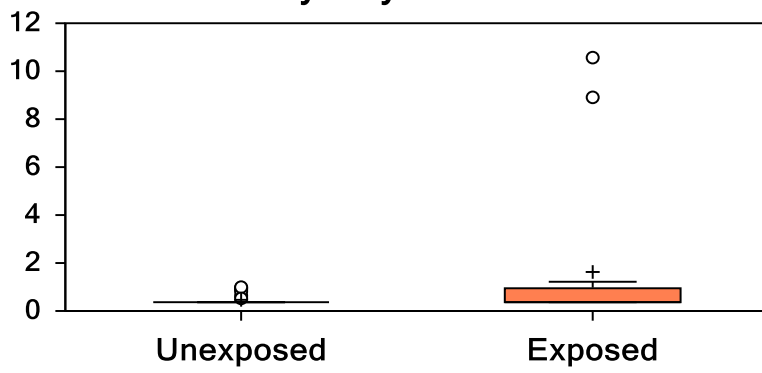
phenylalanylserine



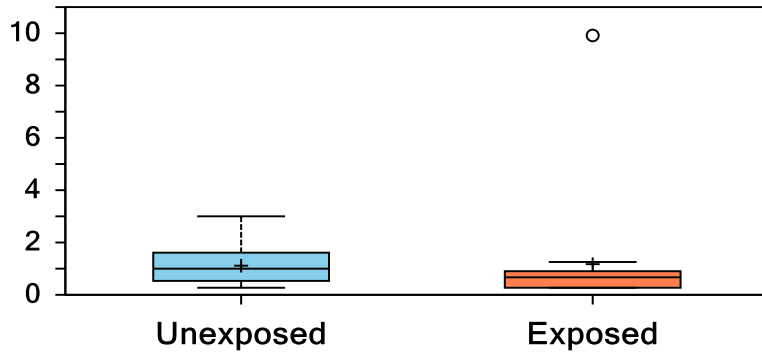
threonylleucine



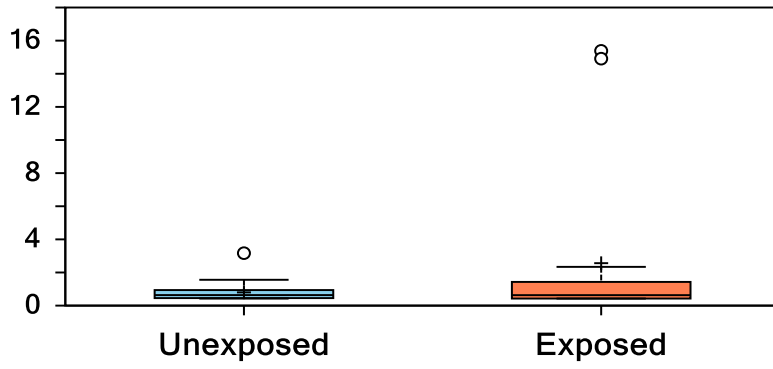
tyrosylleucine



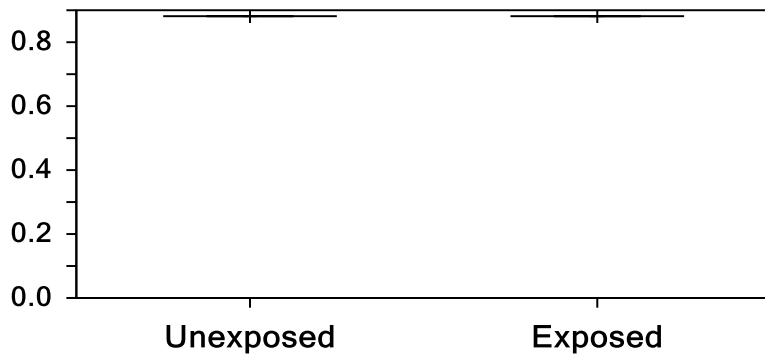
alpha-glutamyltyrosine



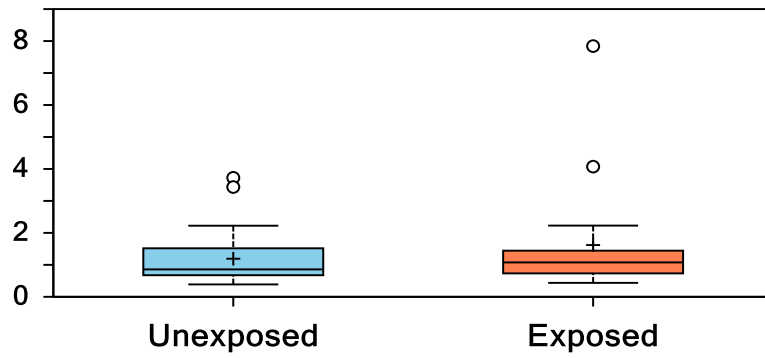
alpha-glutamylvaline



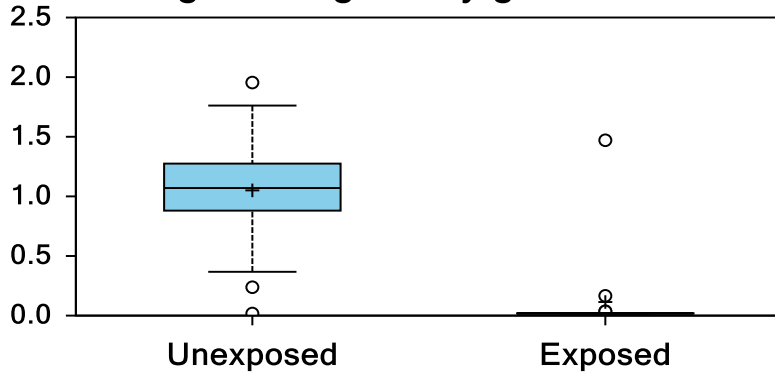
phenylacetylphenylalanine



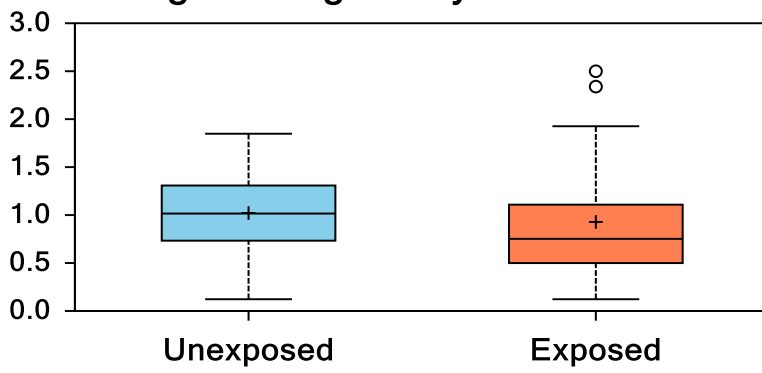
gamma-glutamylisoleucine*



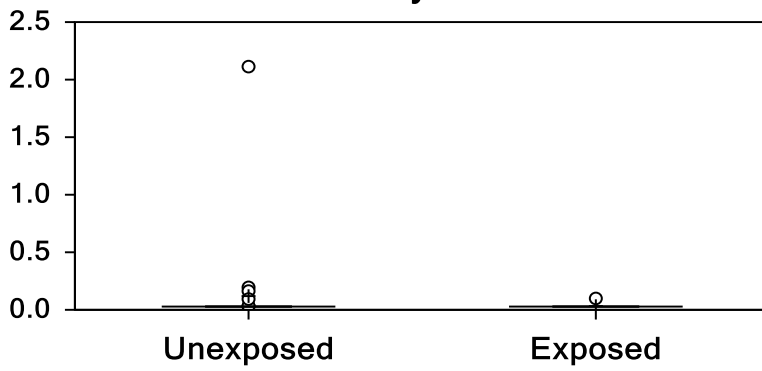
gamma-glutamylglutamine



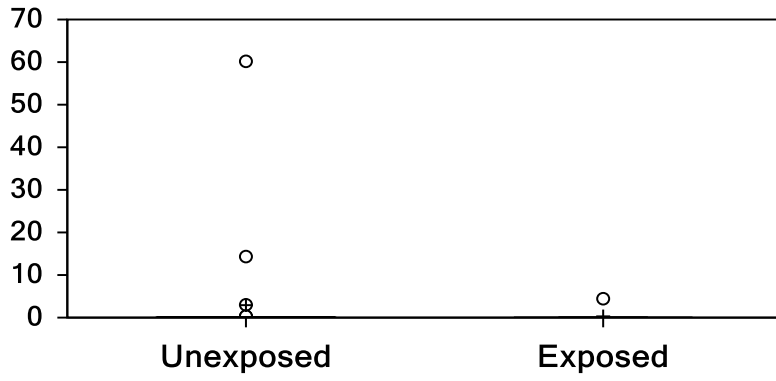
gamma-glutamylthreonine*



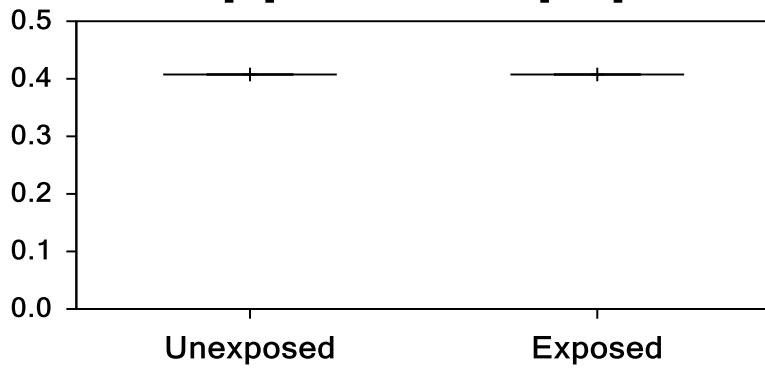
bradykinin



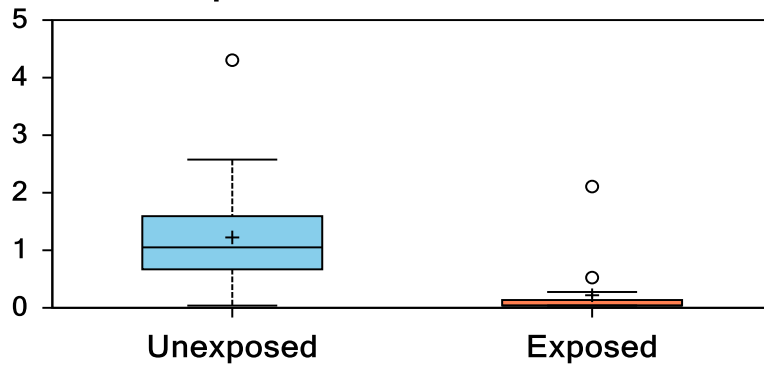
HXGXA*



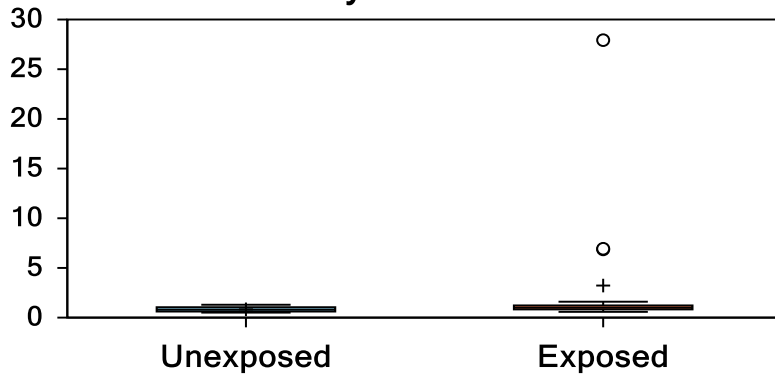
[H]HWESASLLR[OH]



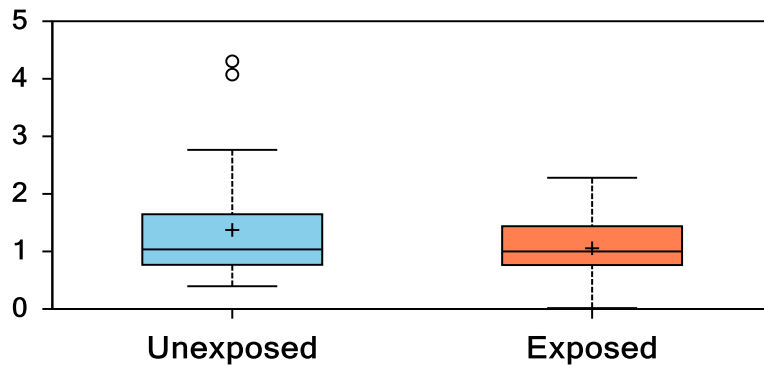
ADpSGEGDFXAEGGGVR*



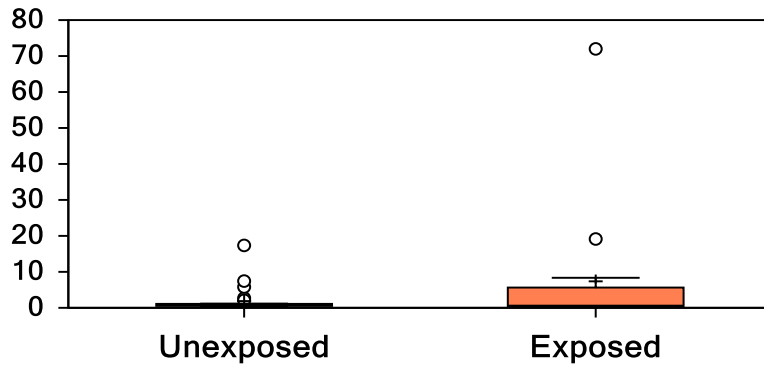
erythronate*



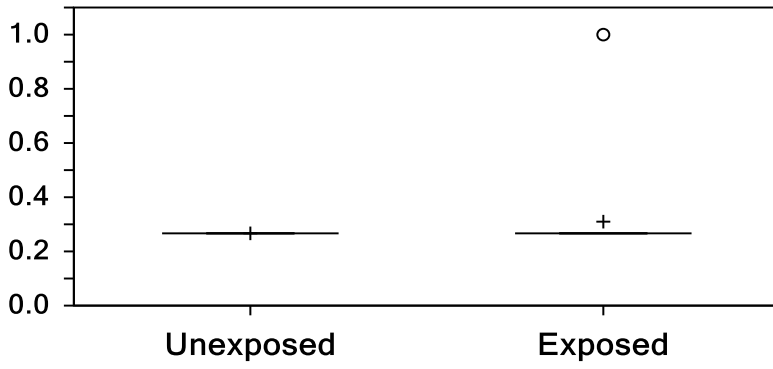
fructose



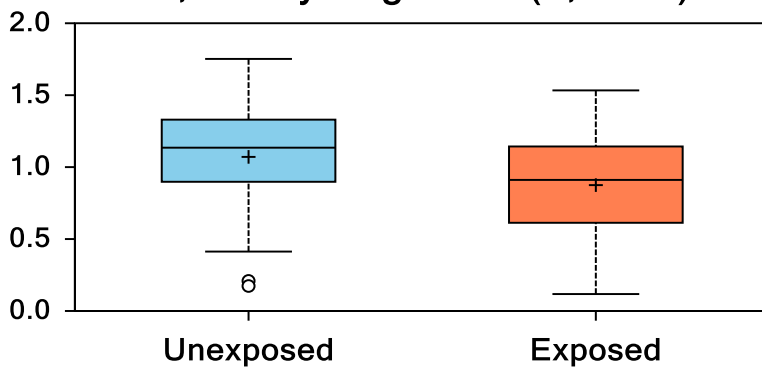
mannitol



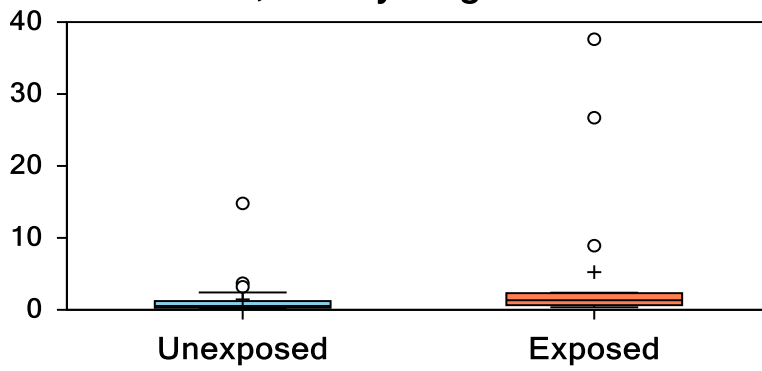
sucrose



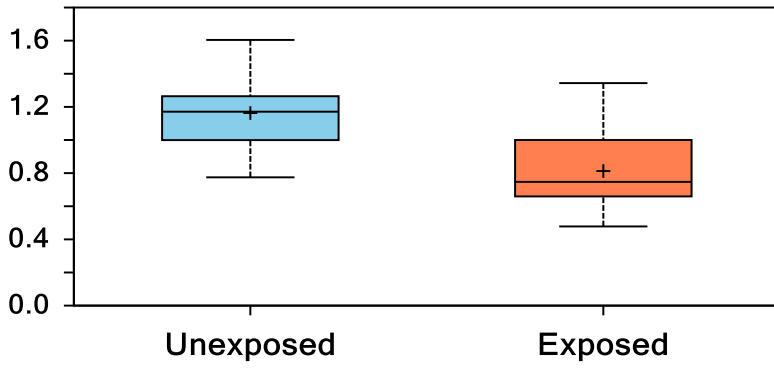
1,5-anhydroglucitol (1,5-AG)



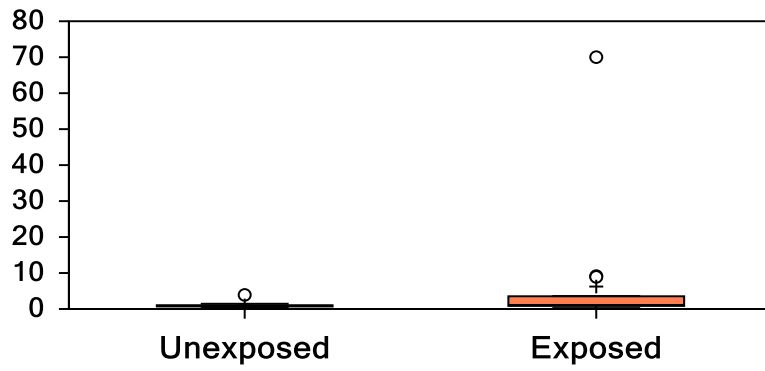
1,6-anhydroglucose



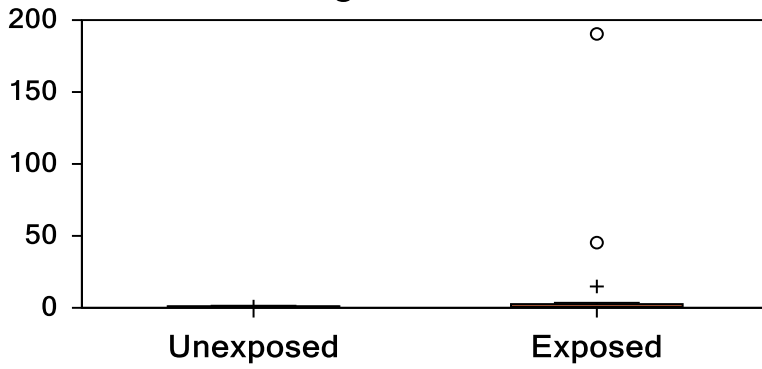
lactate



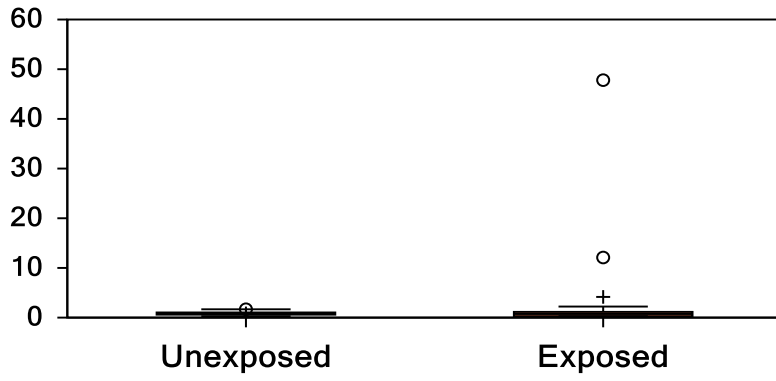
arabitol



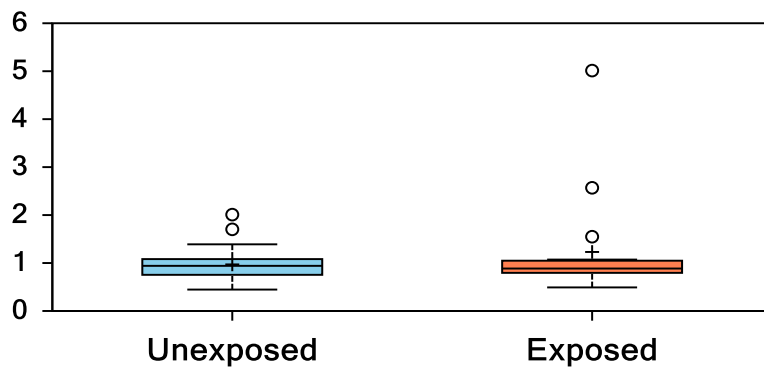
gluconate



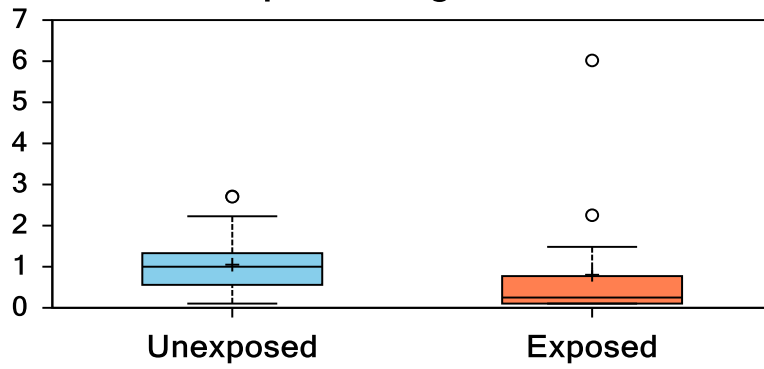
arabinose



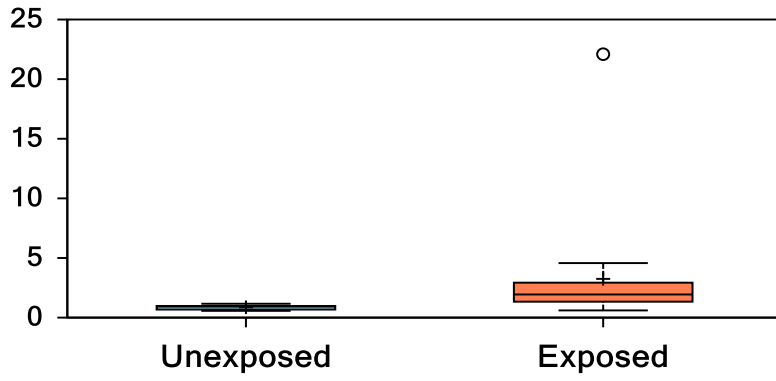
citrate



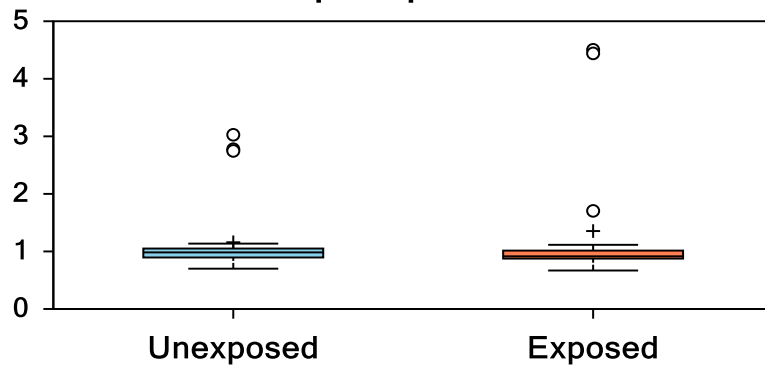
alpha-ketoglutarate



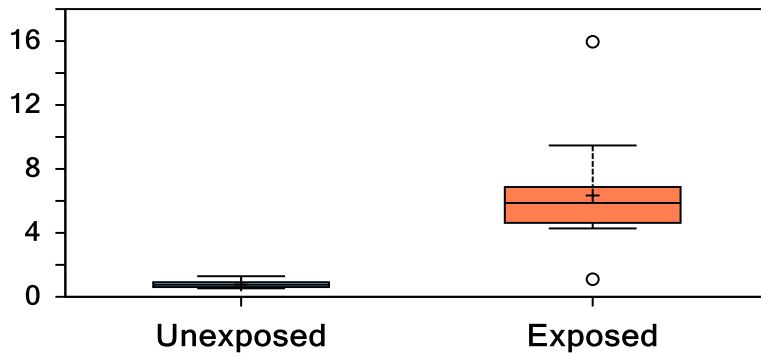
fumarate



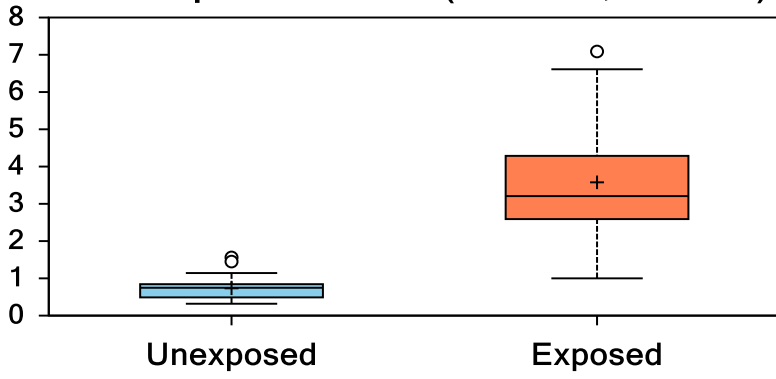
phosphate



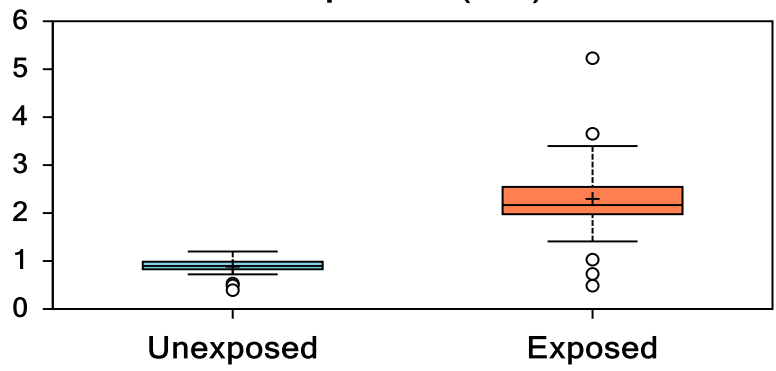
dihomo-linolenate (20:3n3 or n6)



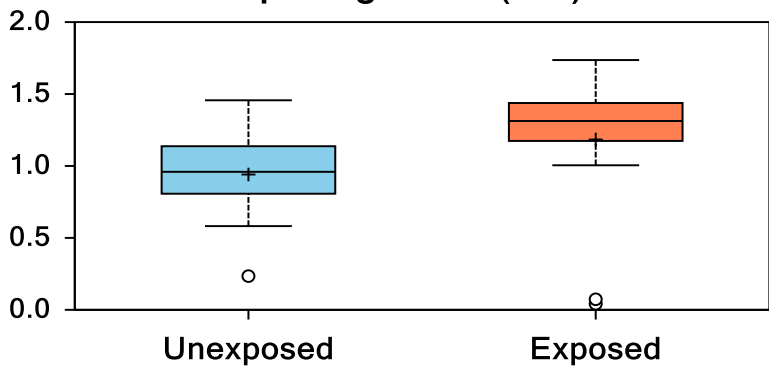
docosapentaenoate (n6 DPA; 22:5n6)



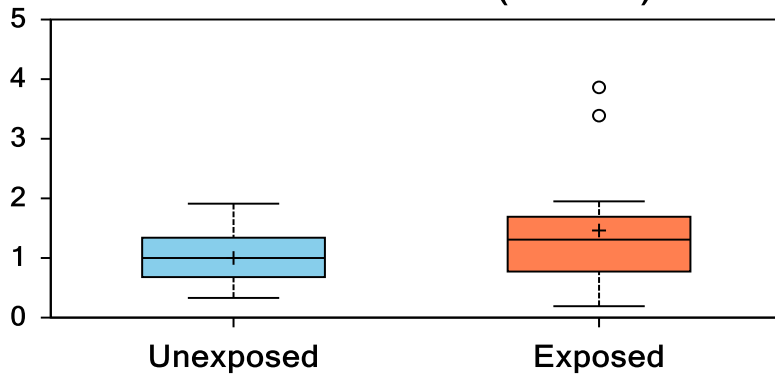
caproate (6:0)



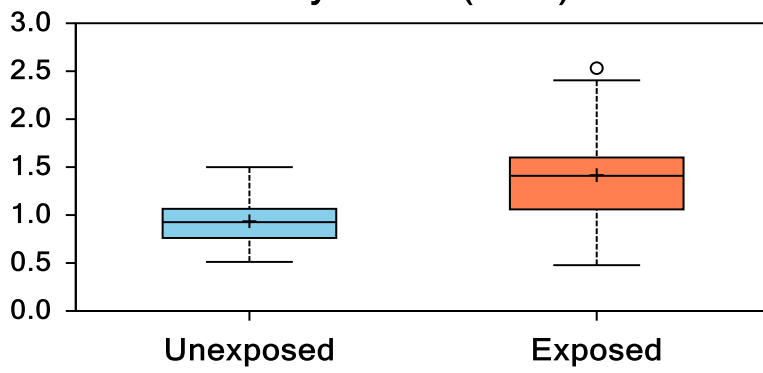
pelargonate (9:0)



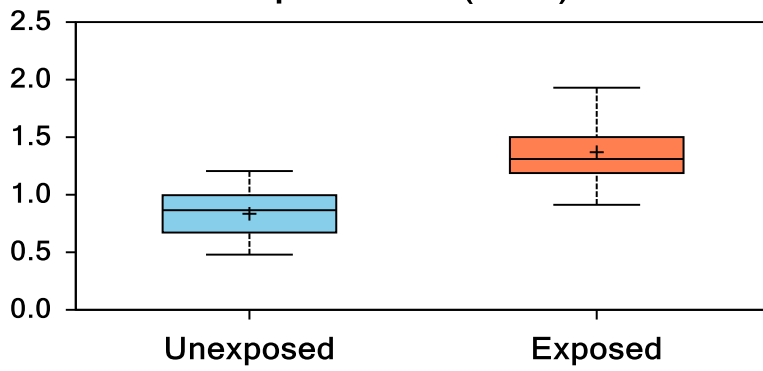
10-undecenoate (11:1n1)



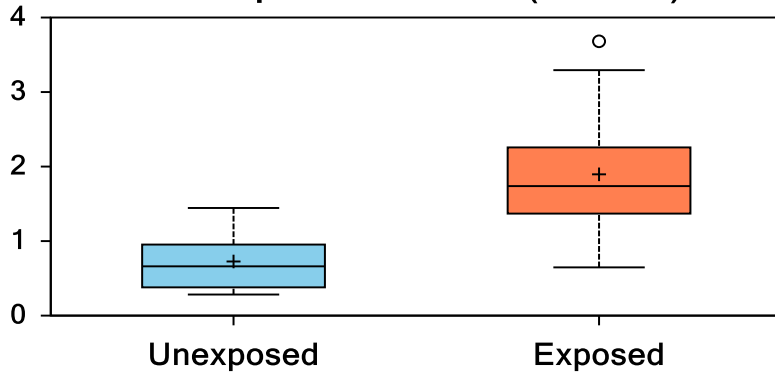
myristate (14:0)



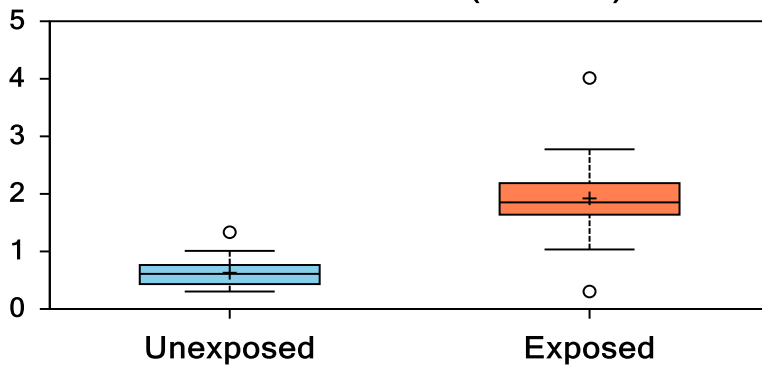
palmitate (16:0)



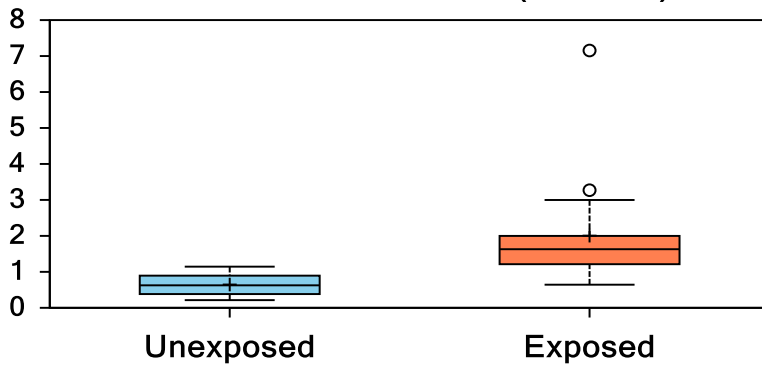
10-heptadecenoate (17:1n7)



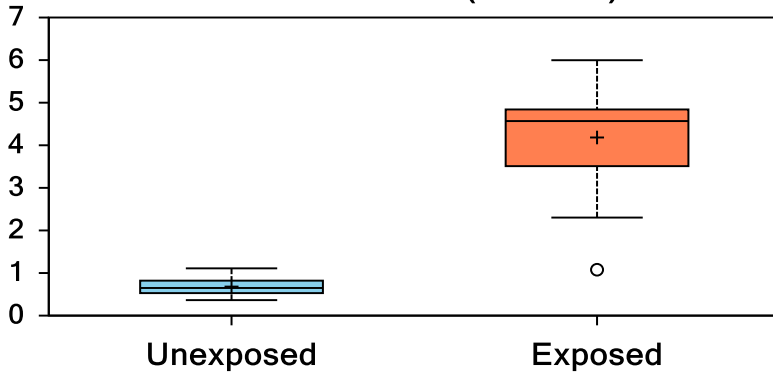
cis-vaccenate (18:1n7)



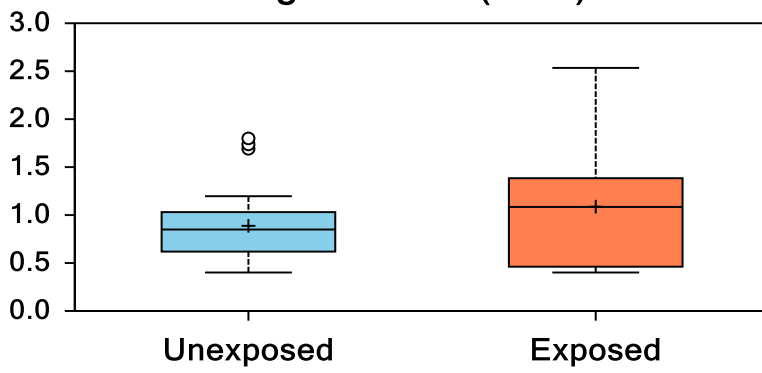
10-nonadecenoate (19:1n9)



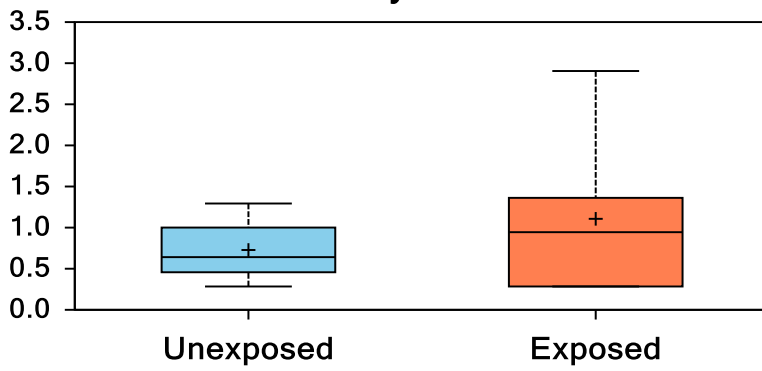
arachidonate (20:4n6)



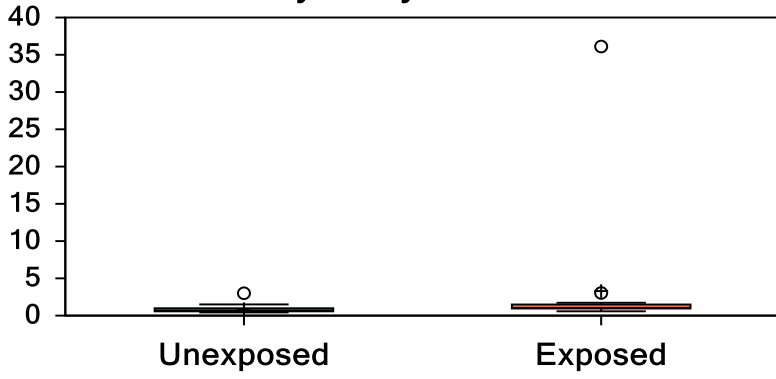
lignocerate (24:0)



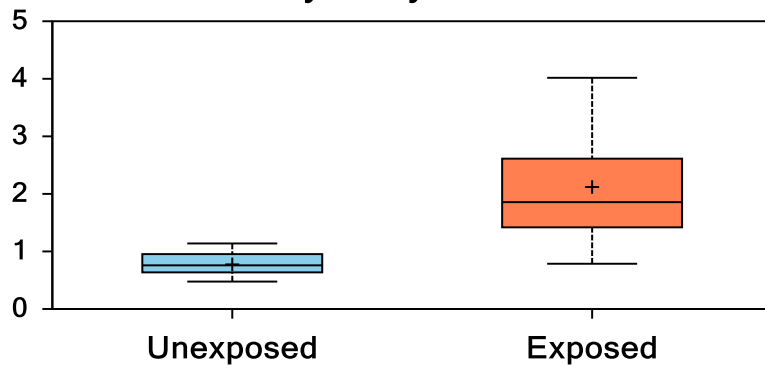
n-Butyl Oleate



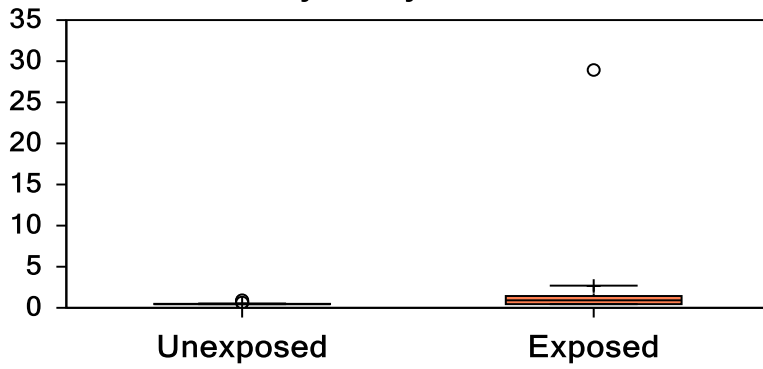
3-hydroxyoctanoate



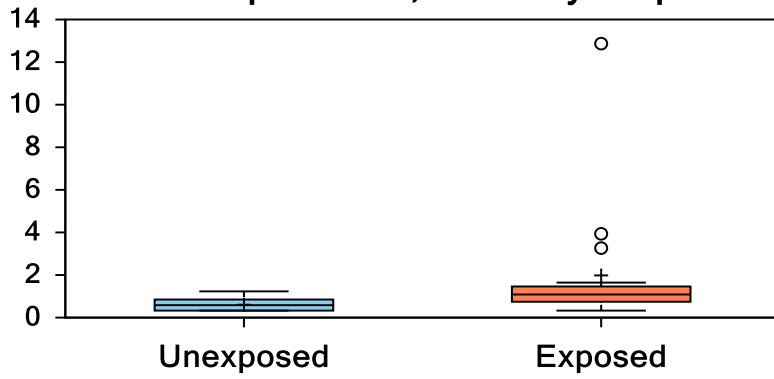
2-hydroxystearate



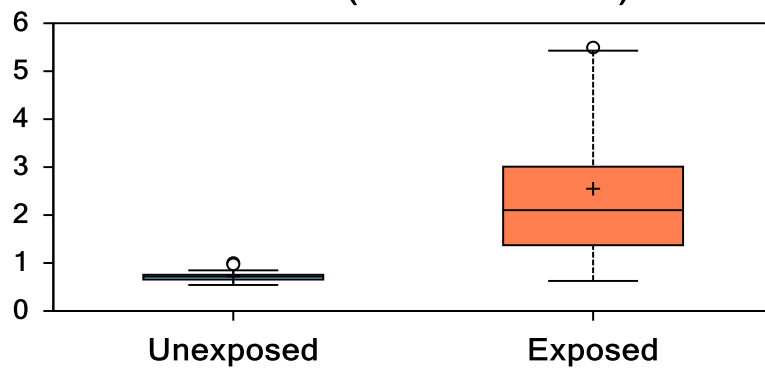
3-hydroxysebacate



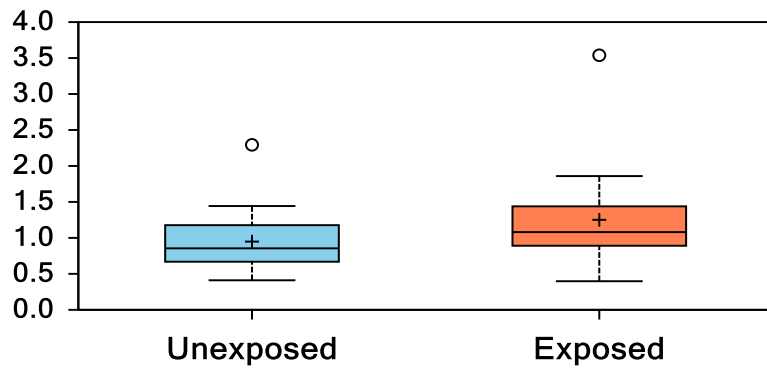
Isobar: pimelate, 3-methyladipate



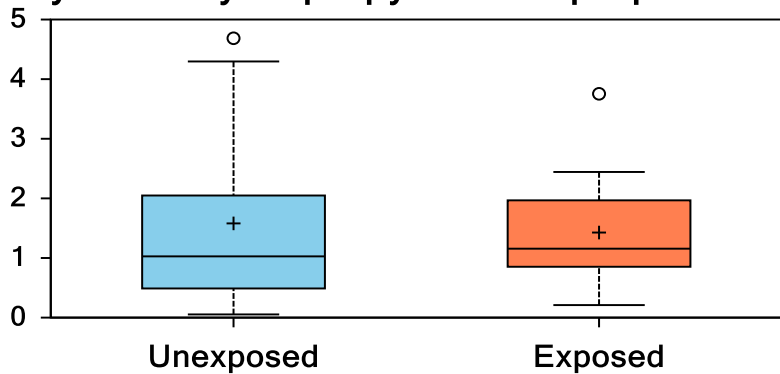
azelate (nonanedioate)



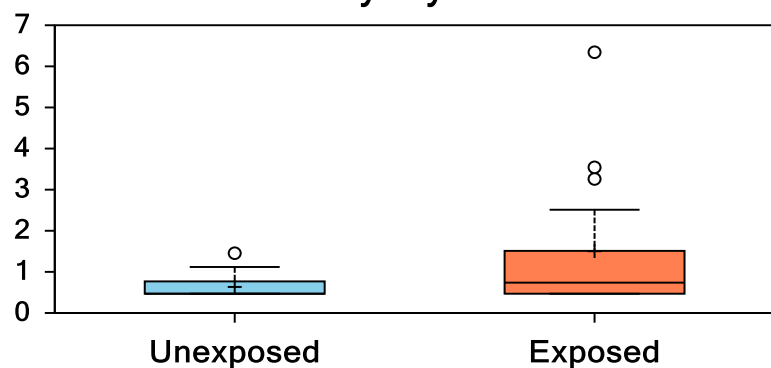
hexadecanedioate



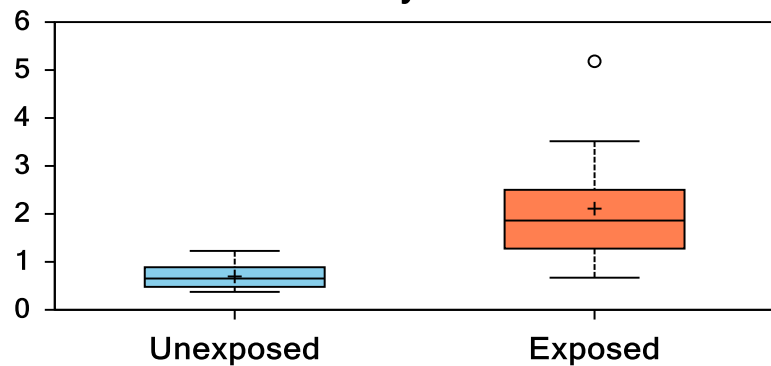
boxy-4-methyl-5-propyl-2-furanpropanoate (



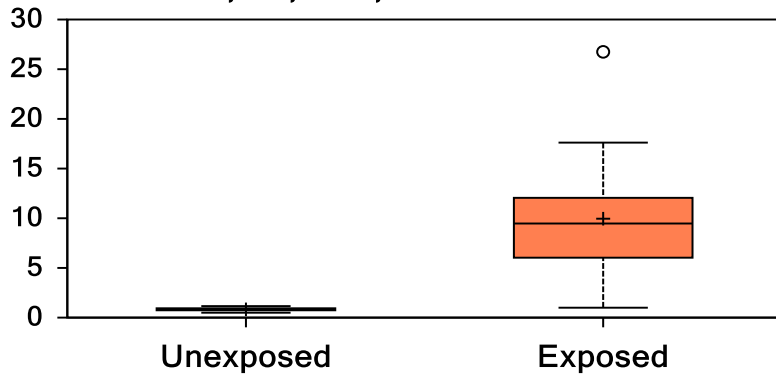
13-methylmyristic acid



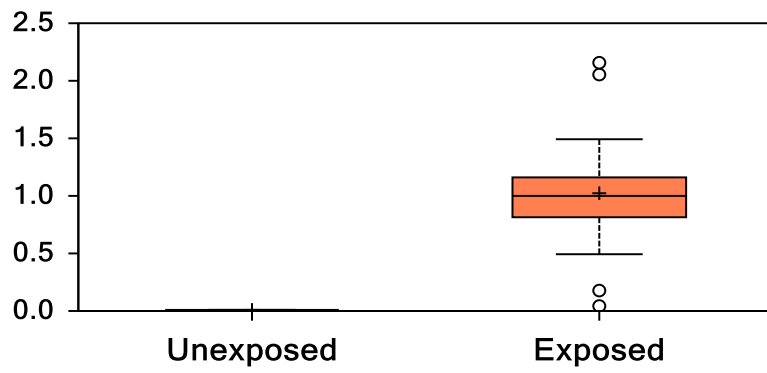
17-methylstearate



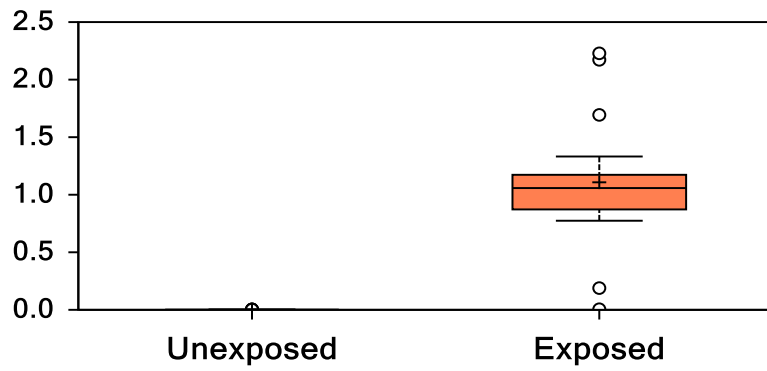
15-oxo-5Z,8Z,11Z,13E-eicosatetraenoate



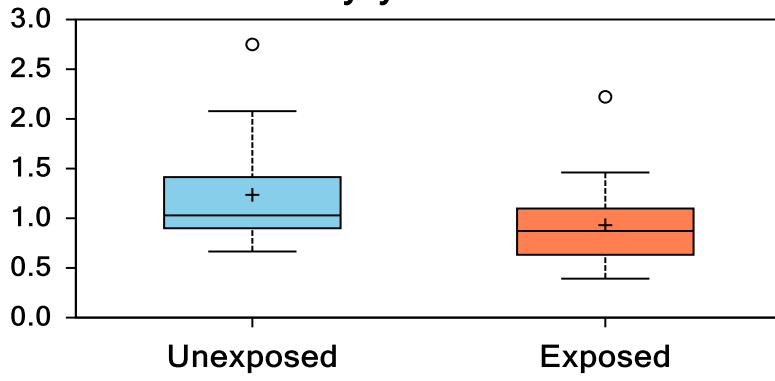
5-HETE



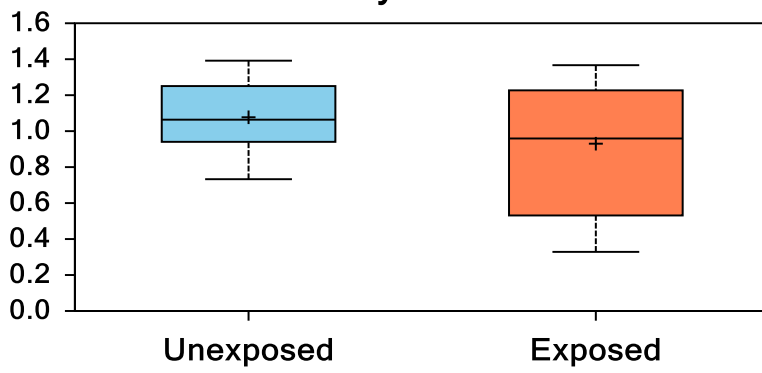
15-HETE



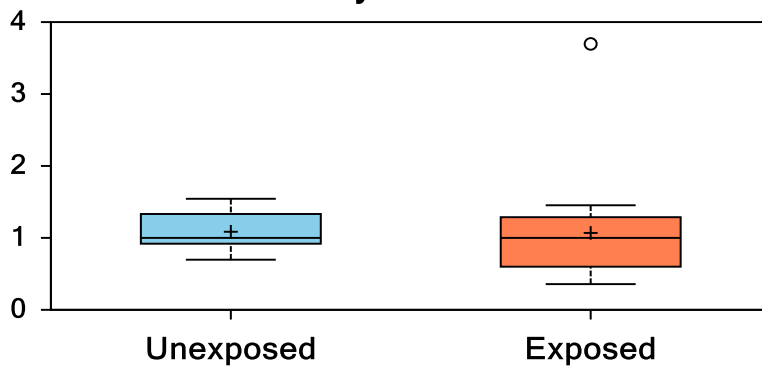
butyrylcarnitine



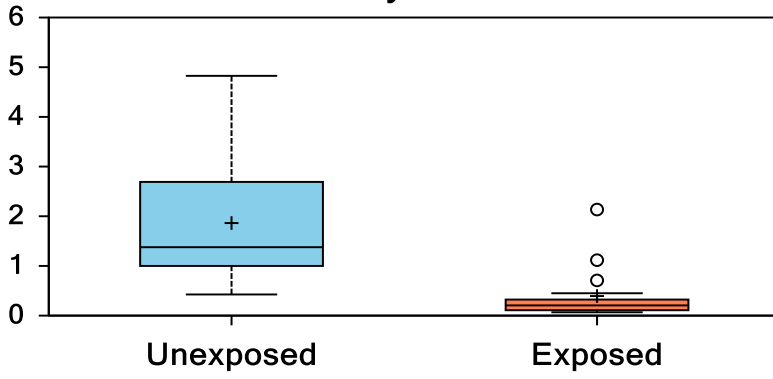
deoxycarnitine



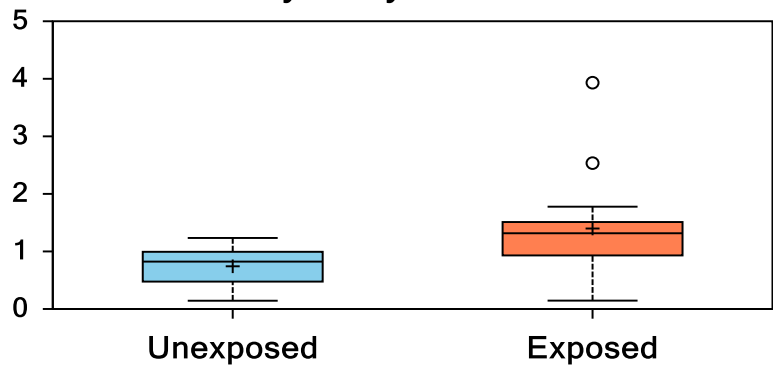
acetylcarnitine



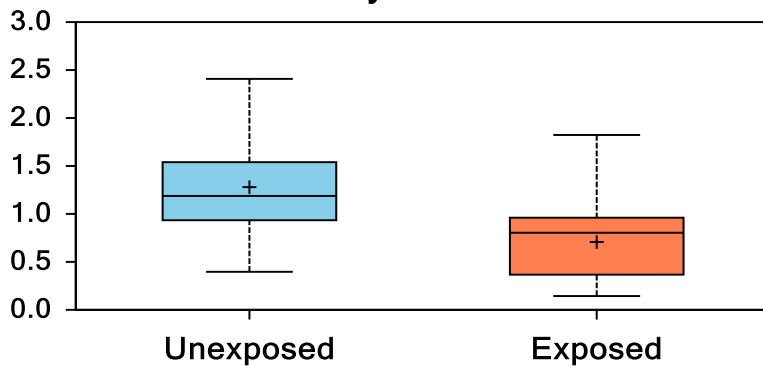
decanoylcarnitine



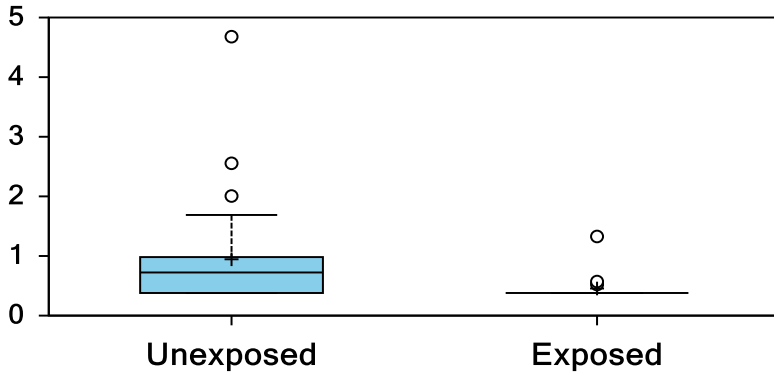
myristoylcarnitine



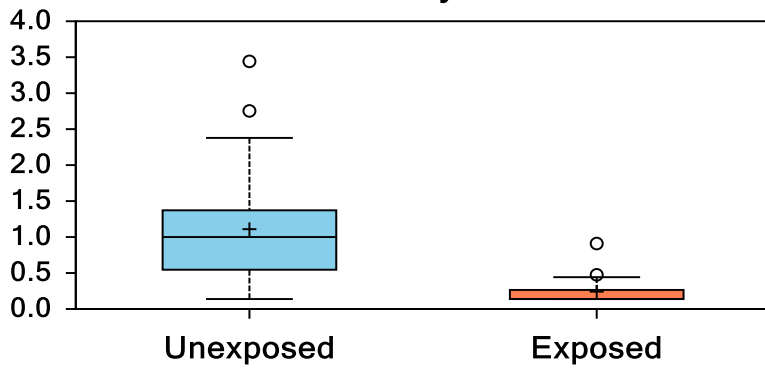
oleoylcarnitine



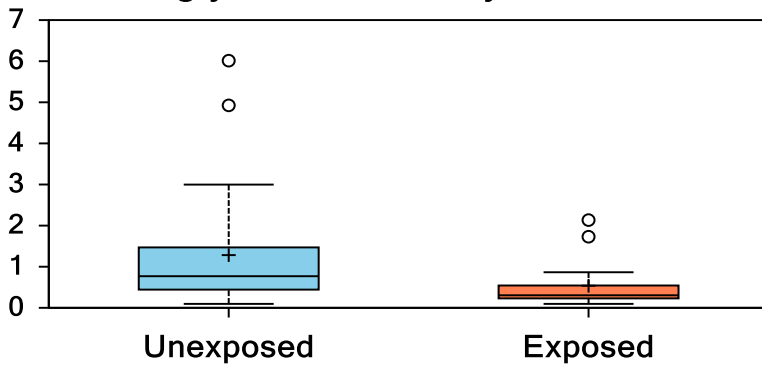
taurocholate



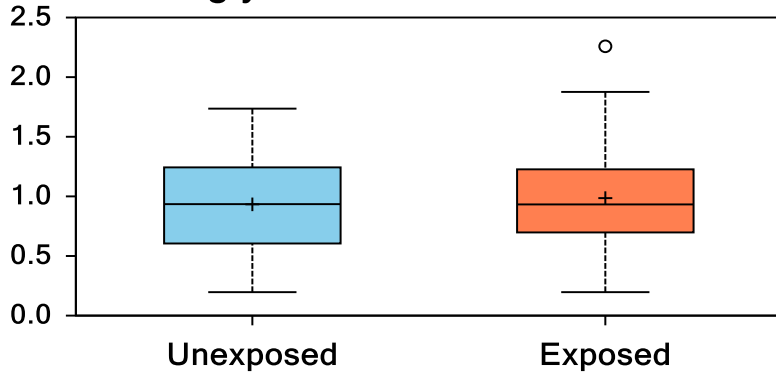
taurodeoxycholate



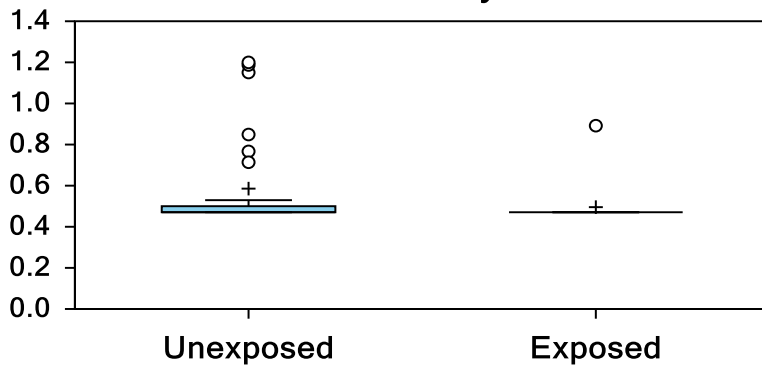
glycochenodeoxycholate



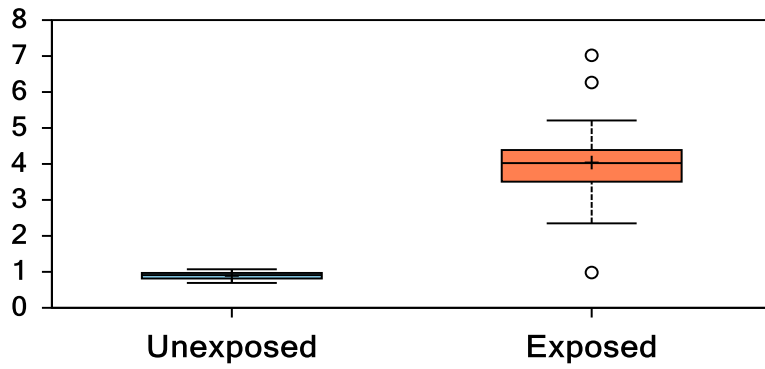
glycocholenate sulfate*



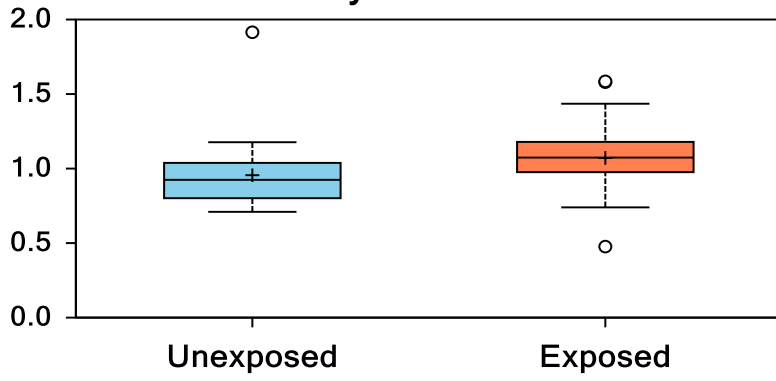
tauroursodeoxycholate



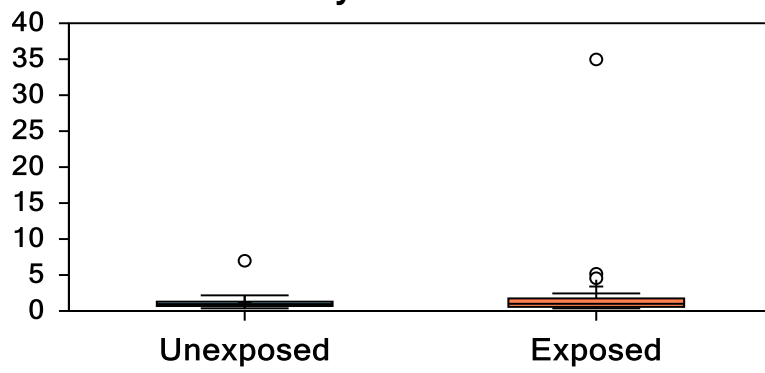
choline



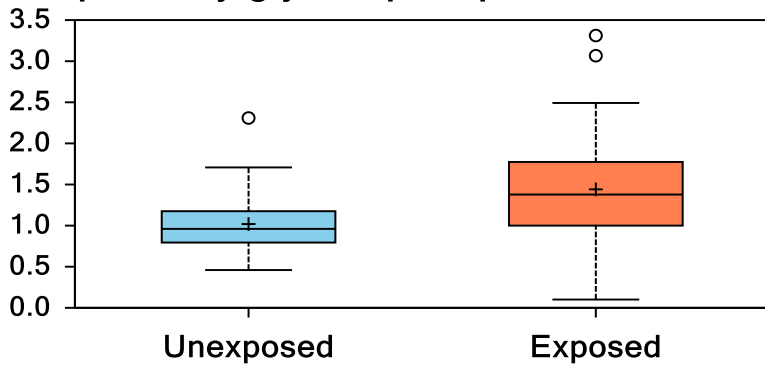
myo-inositol



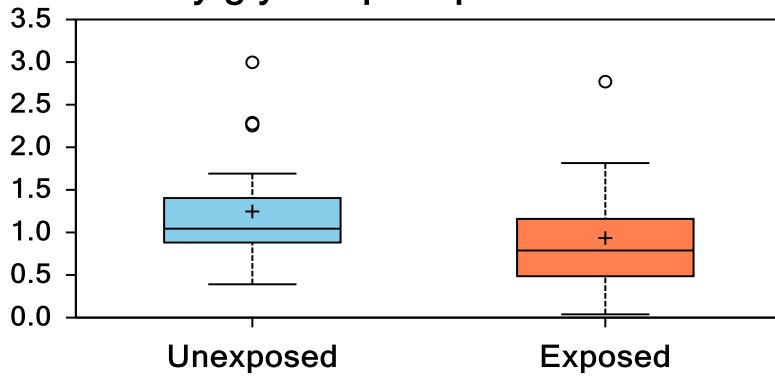
scyllo-inositol



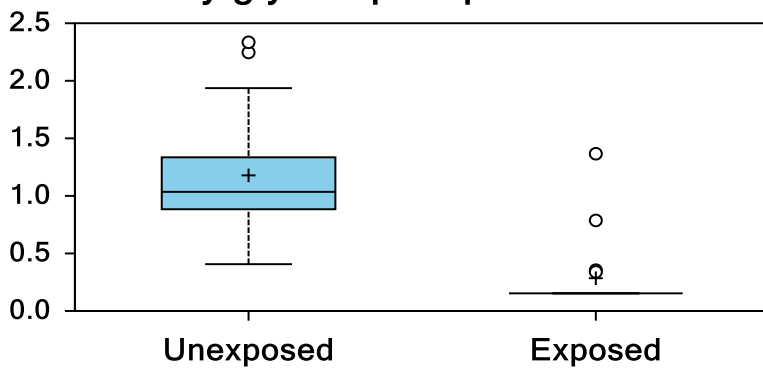
1-palmitoylglycerophosphoethanolamine



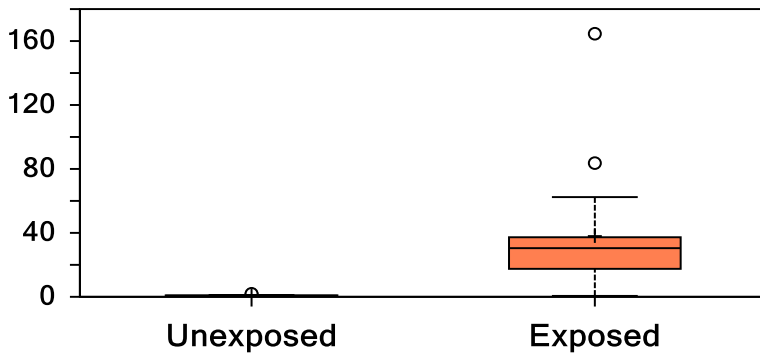
1-oleoylglycerophosphoethanolamine



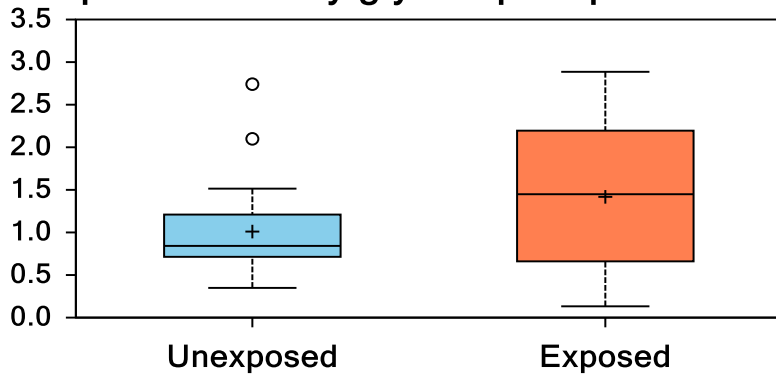
2-linoleoylglycerophosphoethanolamine



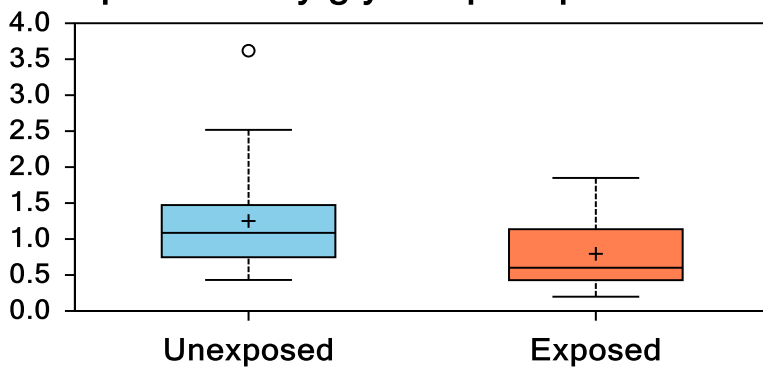
1-palmitoylglycerophosphate



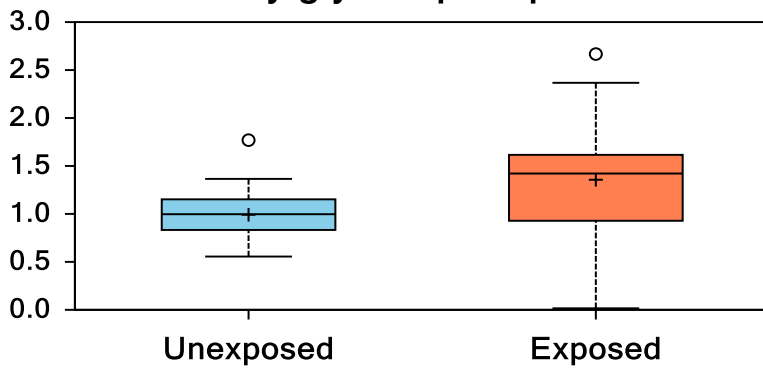
1-pentadecanoylglycerophosphocholine'



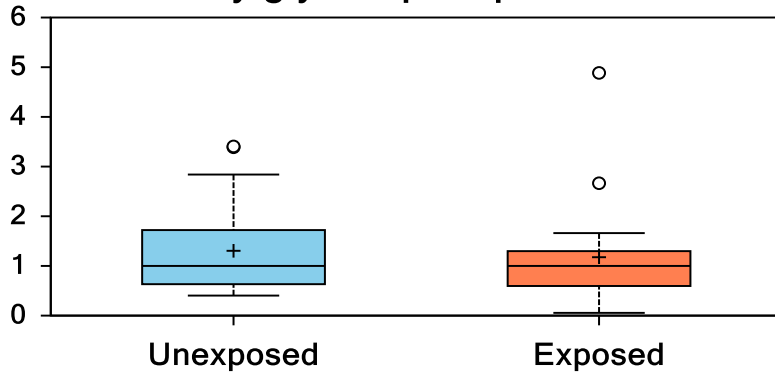
1-palmitoleoylglycerophosphocholine*



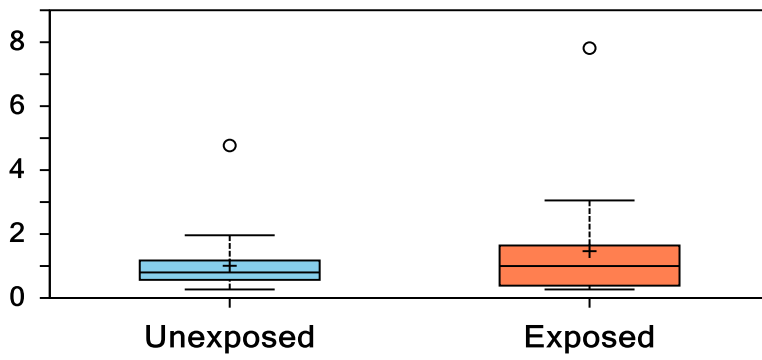
1-stearoylglycerophosphocholine



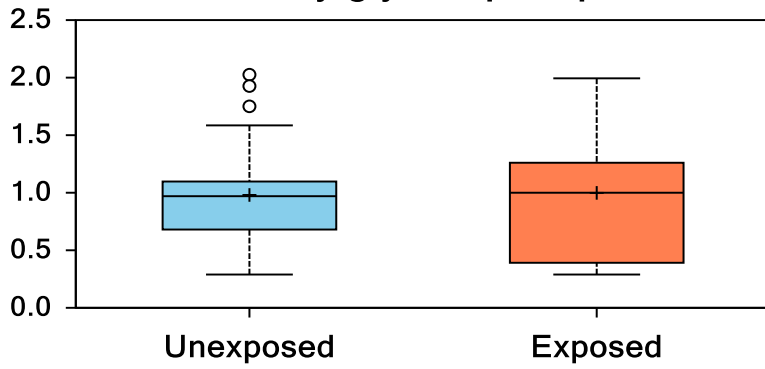
2-oleoylglycerophosphocholine*



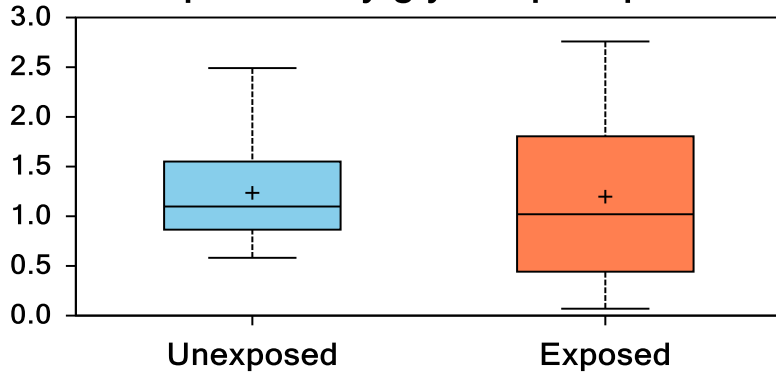
1-arachidoylglycerophosphocholine



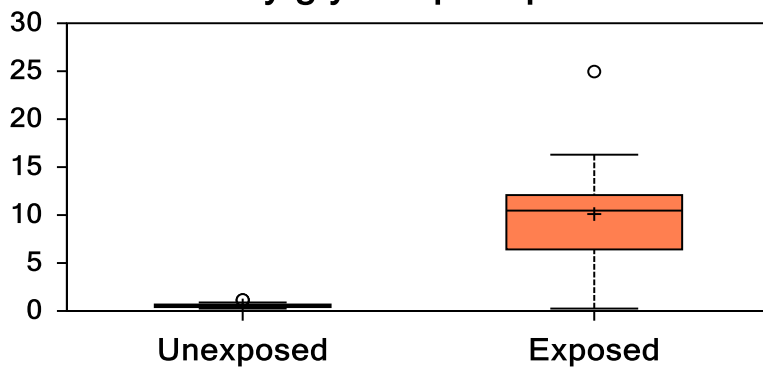
2-eicosatrienoylglycerophosphocholine*



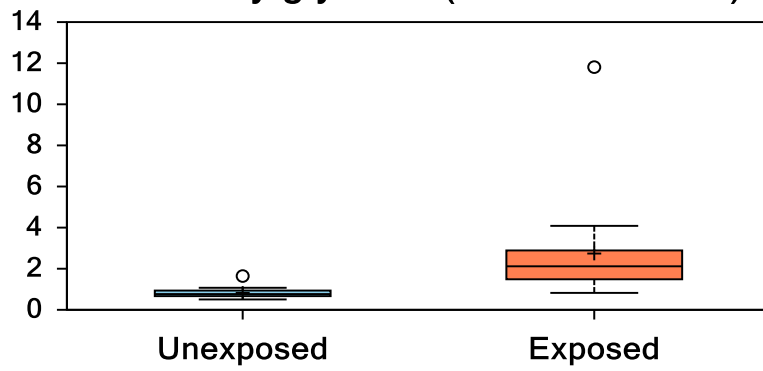
1-docosapentaenoylglycerophosphocholin



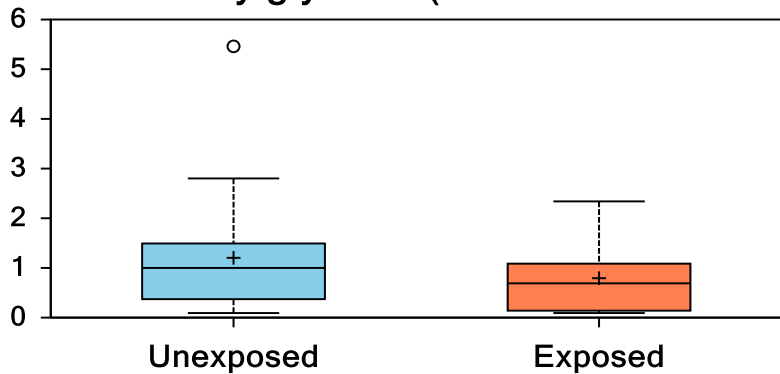
1-stearoylglycerophosphoinositol



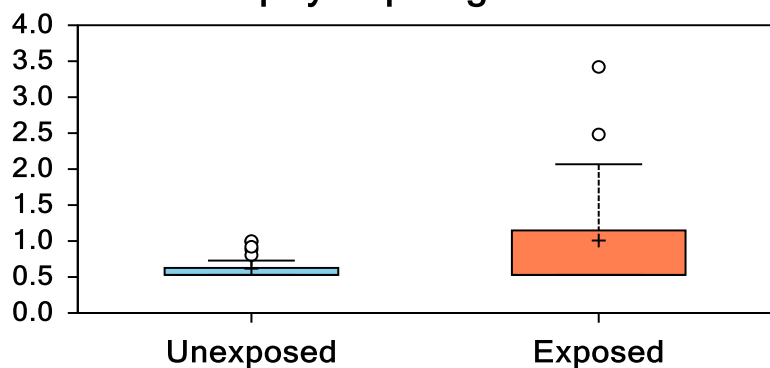
1-stearoylglycerol (1-monostearin)



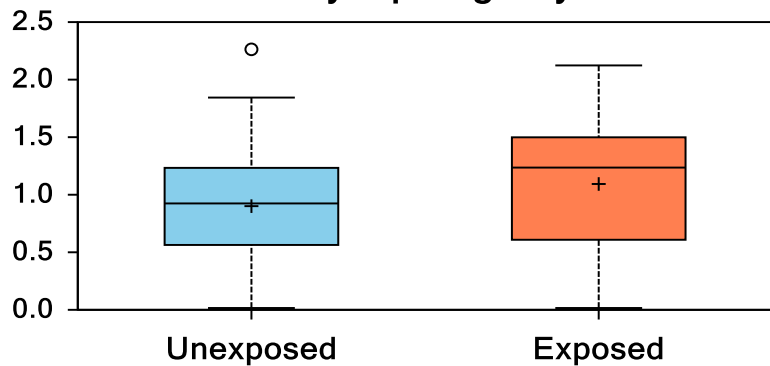
cosaehaenoylglycerol (1-monodocosahexa



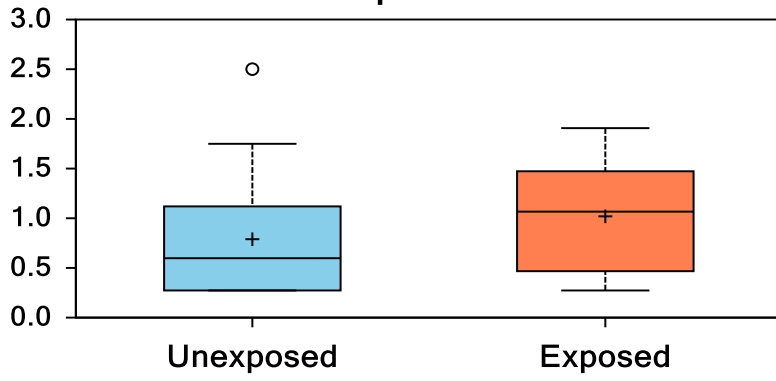
phytosphingosine



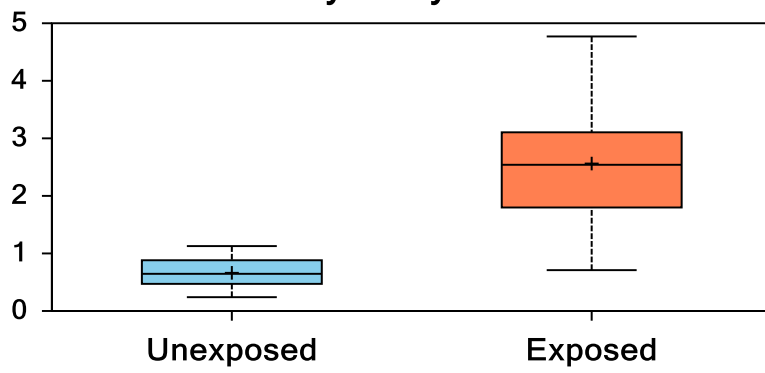
stearoyl sphingomyelin



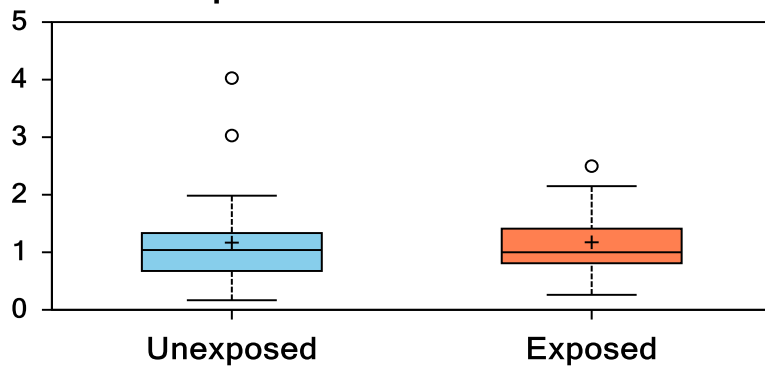
squalene



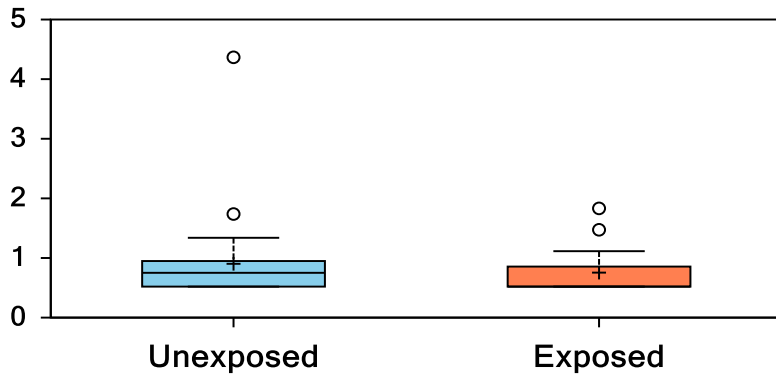
7-beta-hydroxycholesterol



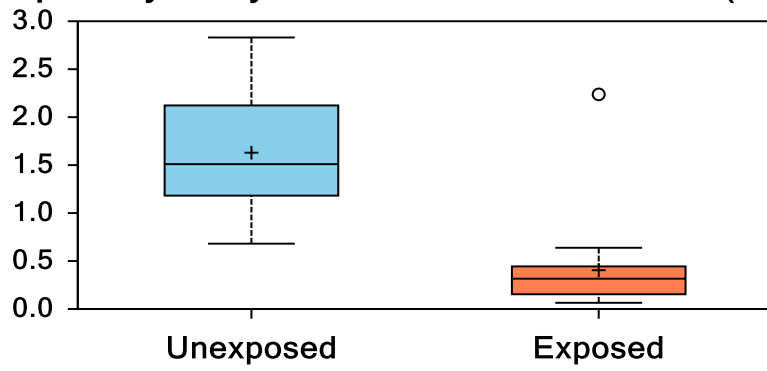
epiandrosterone sulfate



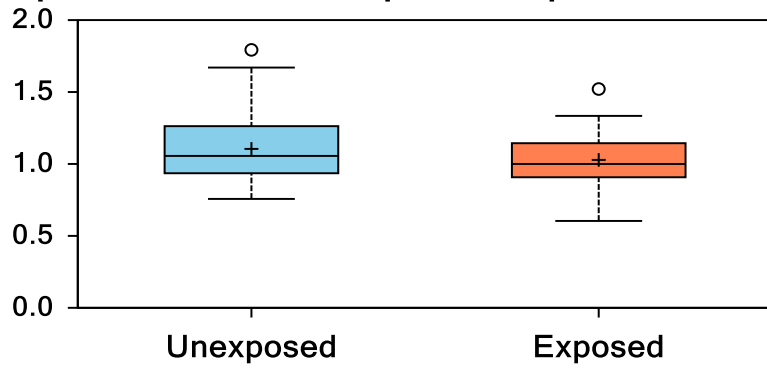
corticosterone



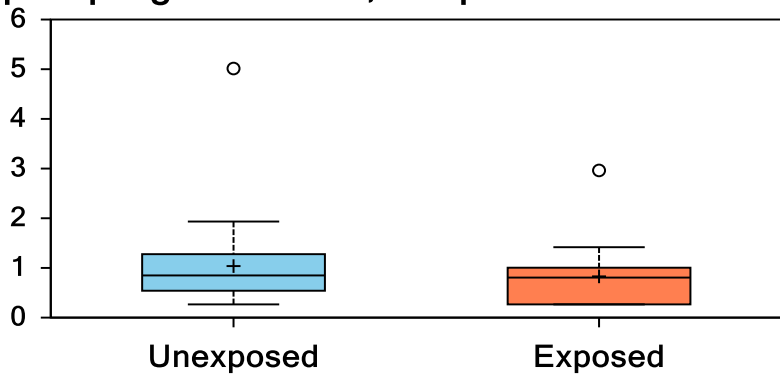
alpha-hydroxy-3-oxo-4-cholestenoate (7-Ho



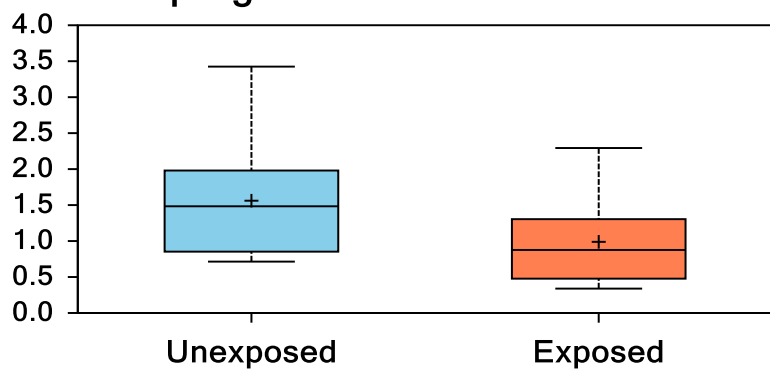
alpha-androstan-3alpha,17alpha-diol disulfate



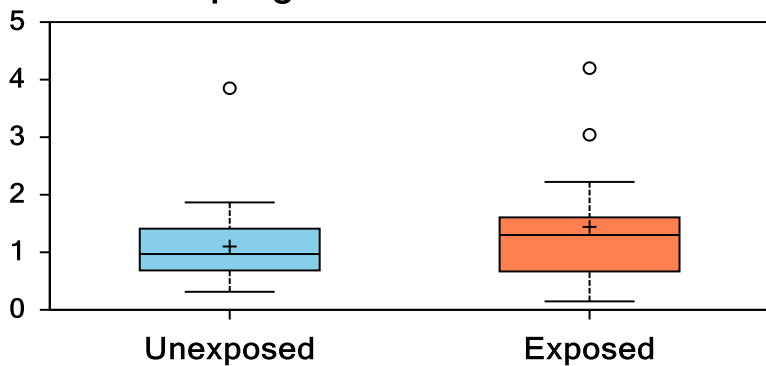
11alpha-pregnan-3beta,20alpha-diol monosulfate



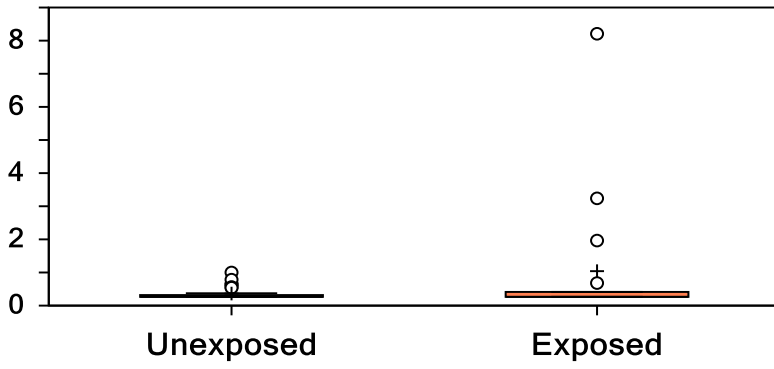
pregn steroid monosulfate*



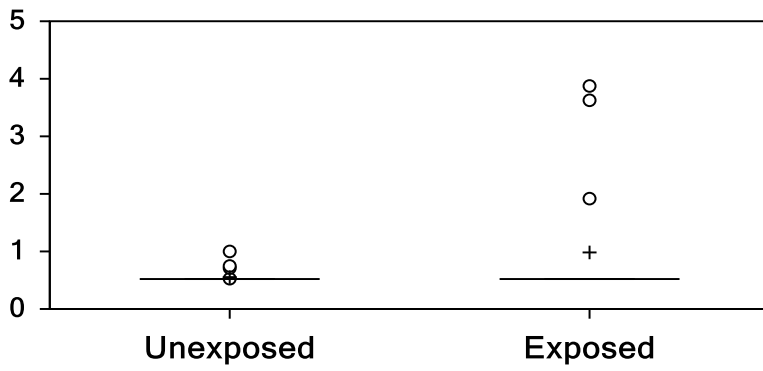
pregnenolone sulfate



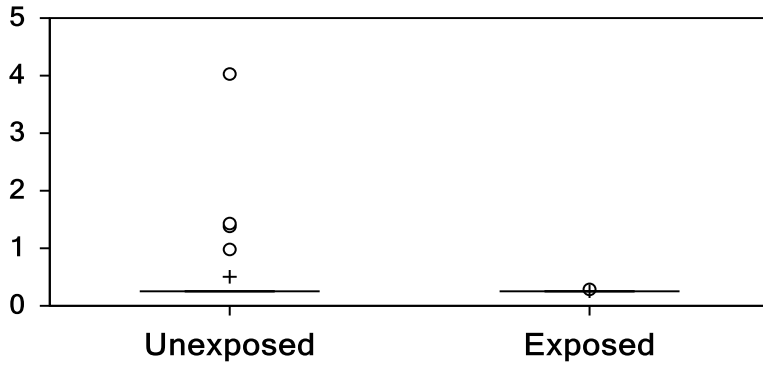
xanthosine



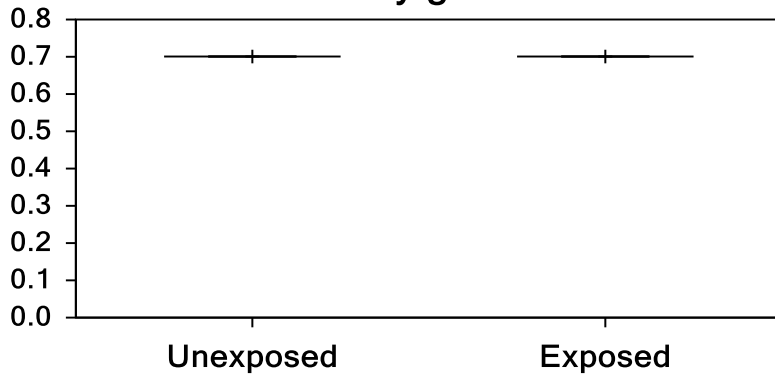
adenosine



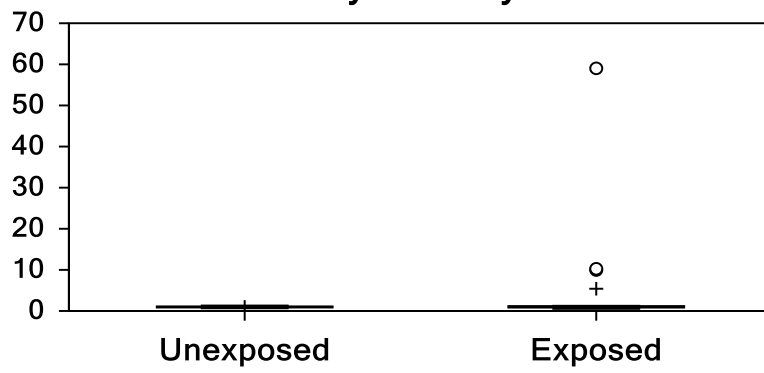
adenosine 5'-monophosphate (AMP)



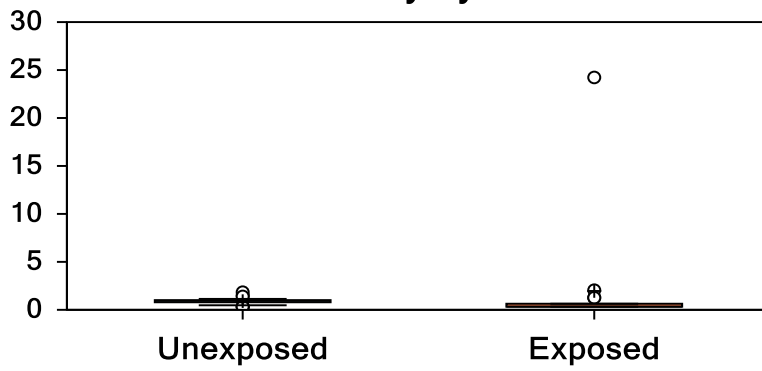
N2-methylguanosine



N6-carbamoylthreonyladenosine



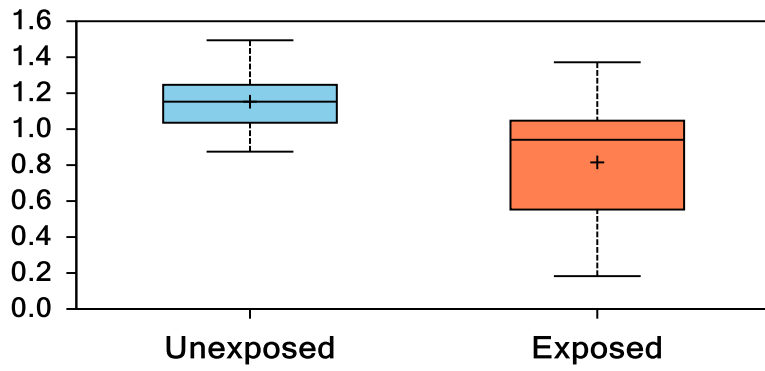
N4-acetylcytidine



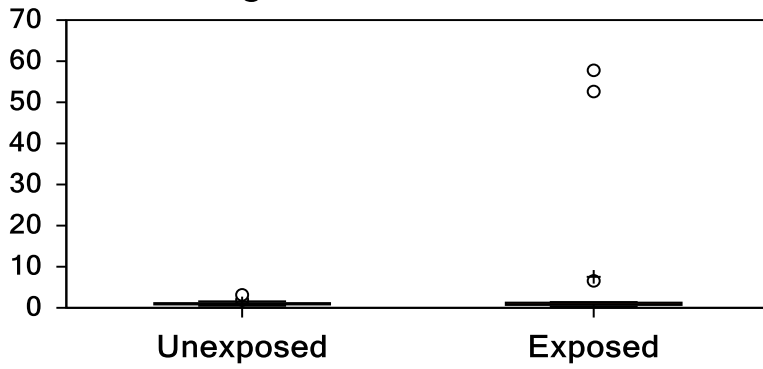
thymidine



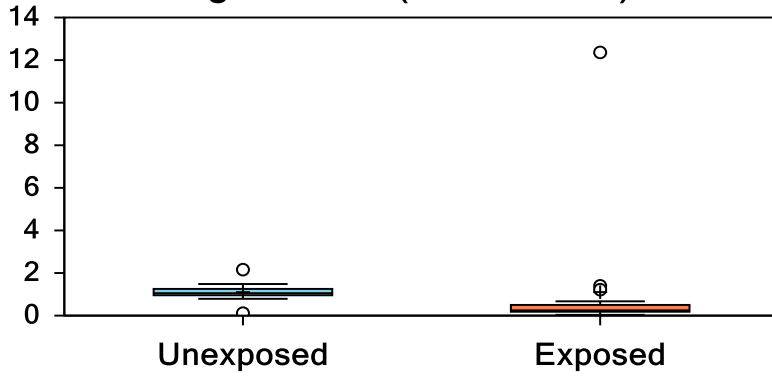
uridine



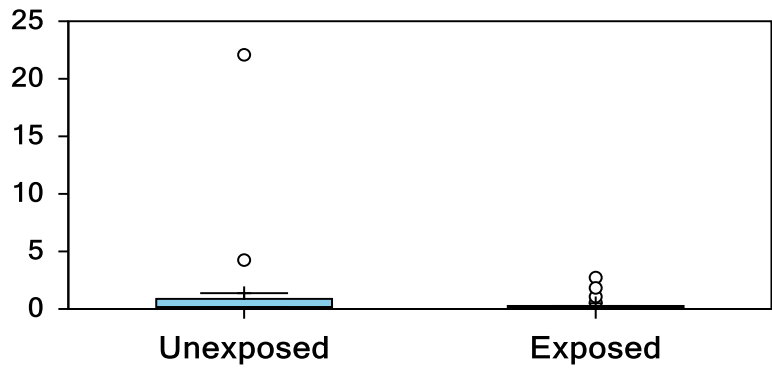
gulono-1,4-lactone



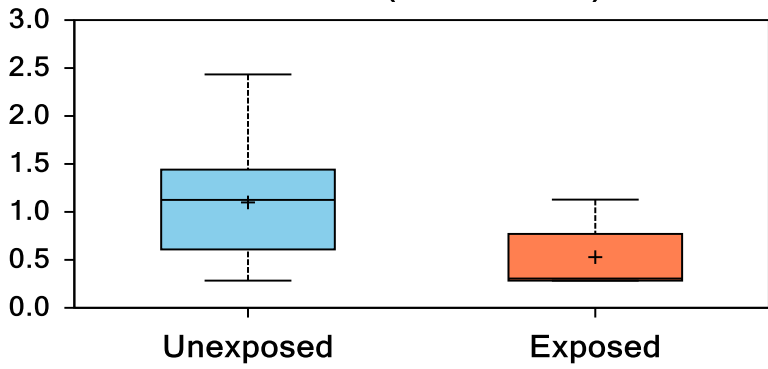
glucarate (saccharate)



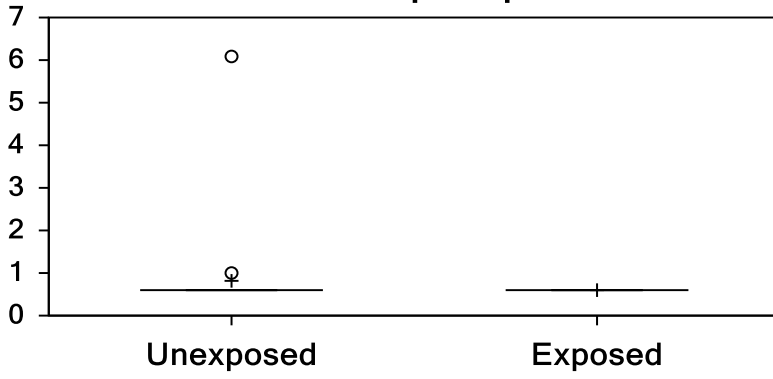
L-urobilin



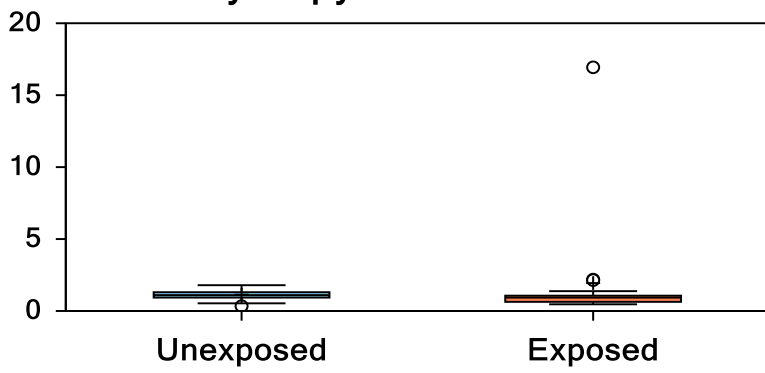
bilirubin (E,Z or Z,E)*



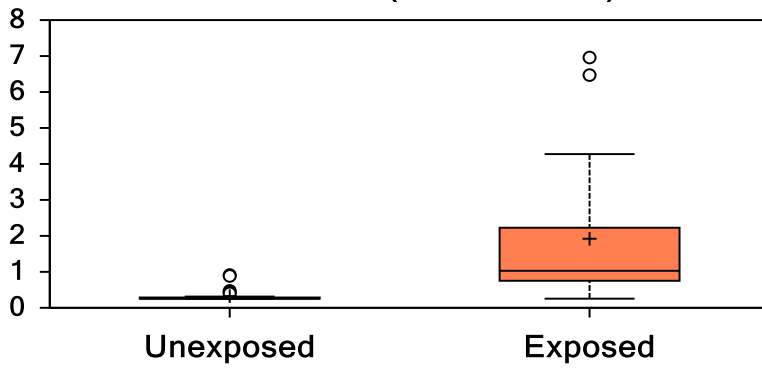
adenosine 5'diphosphoribose



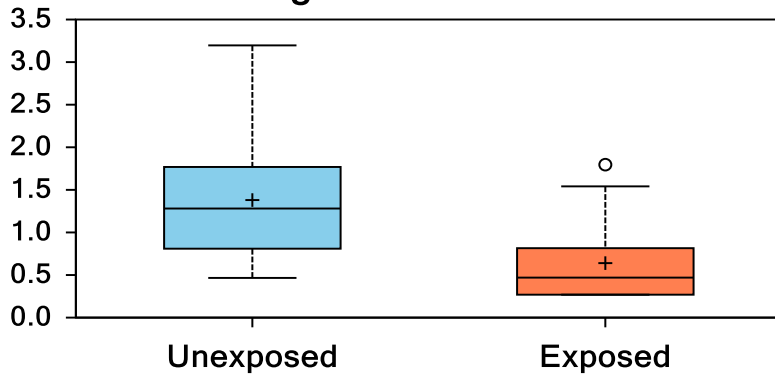
N1-Methyl-2-pyridone-5-carboxamide



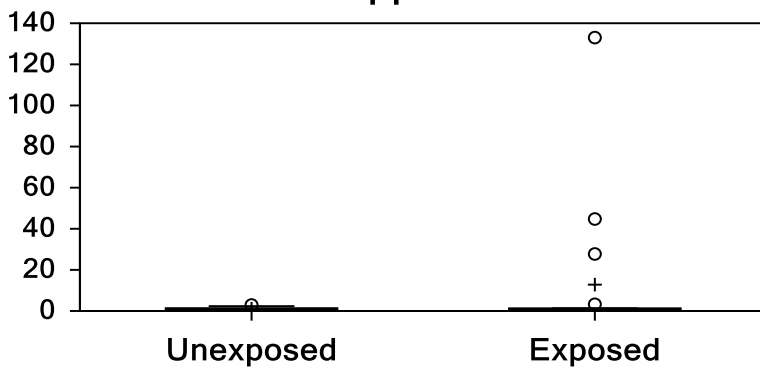
riboflavin (Vitamin B2)



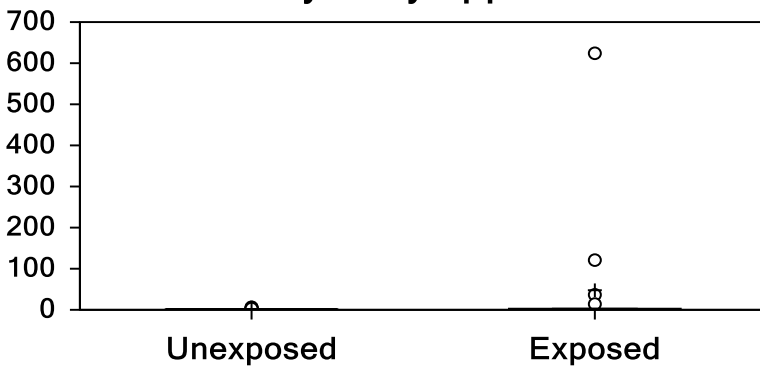
gamma-CEHC



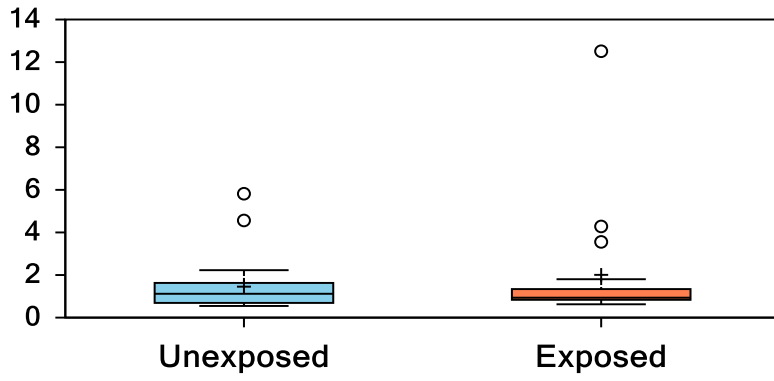
hippurate



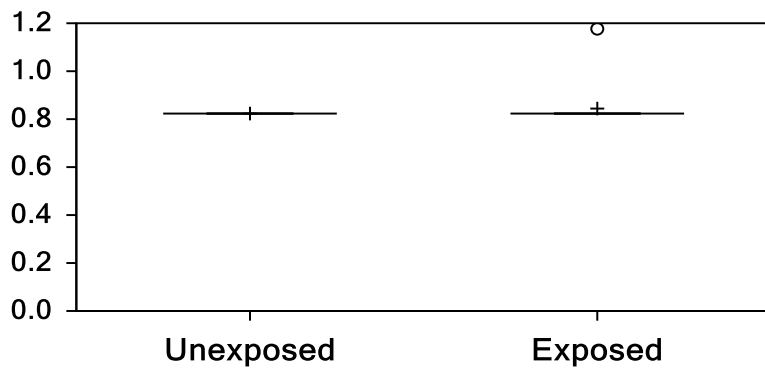
3-hydroxyhippurate



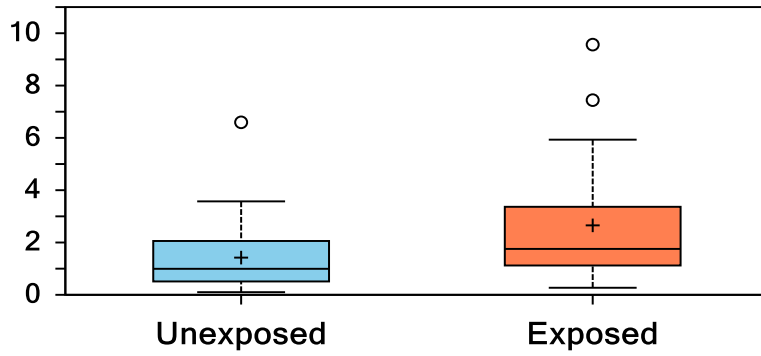
catechol sulfate



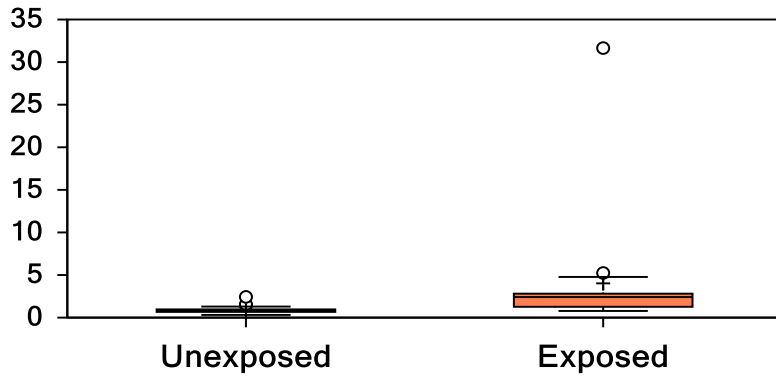
benzamide



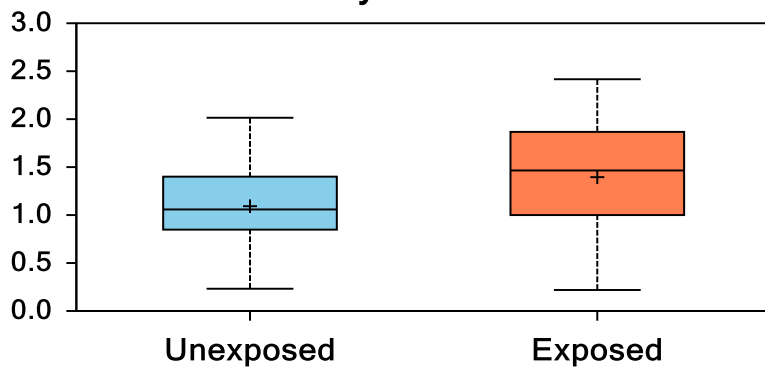
4-vinylphenol sulfate



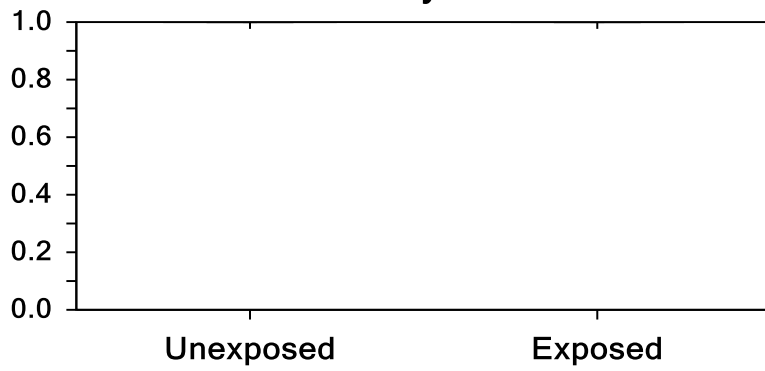
triethanolamine



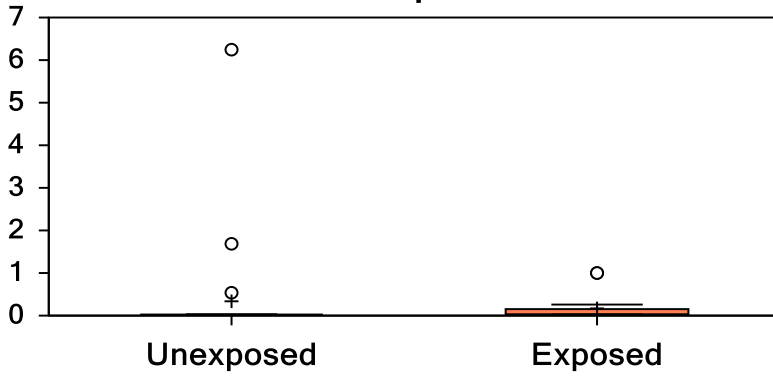
2-ethylhexanoate



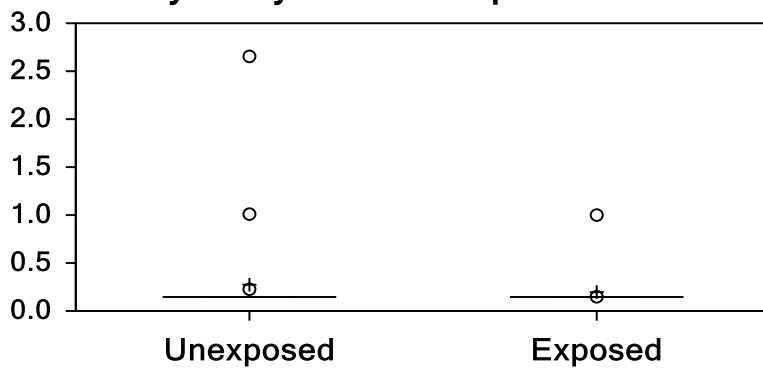
Tetracycline*



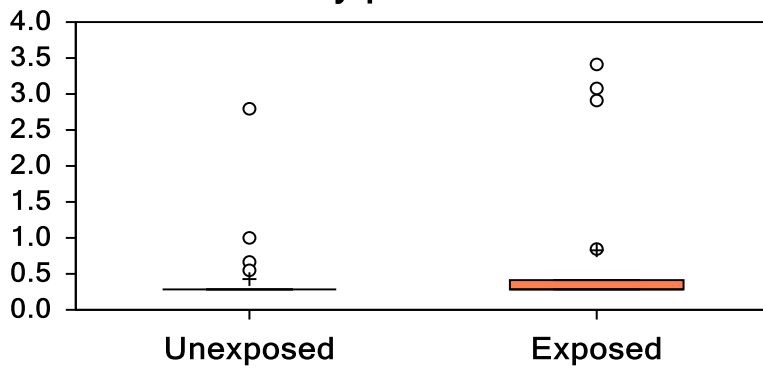
4-acetaminophen sulfate



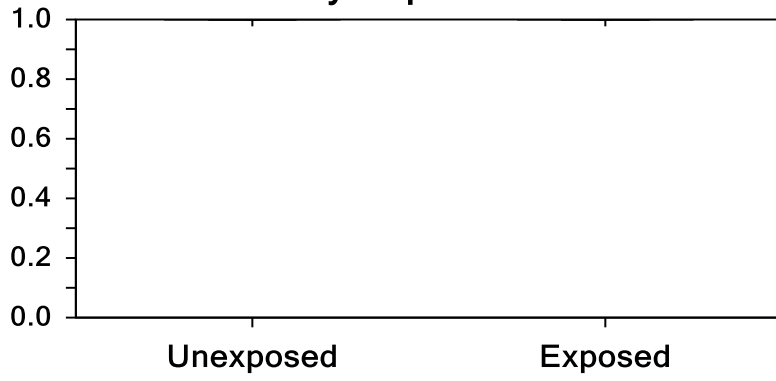
2-hydroxyacetaminophen sulfate*



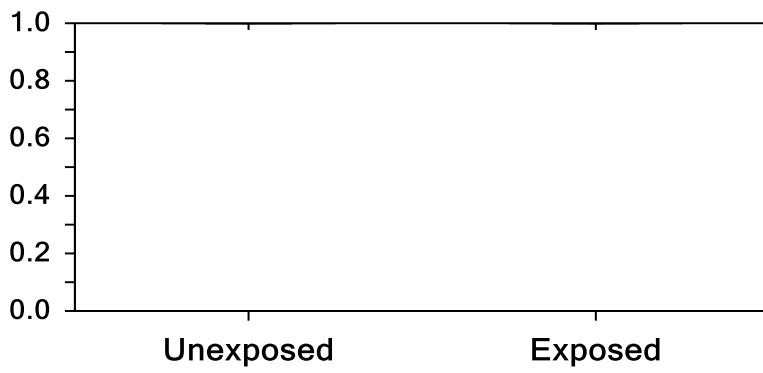
4-acetylphenol sulfate



desmethylnaproxen sulfate*



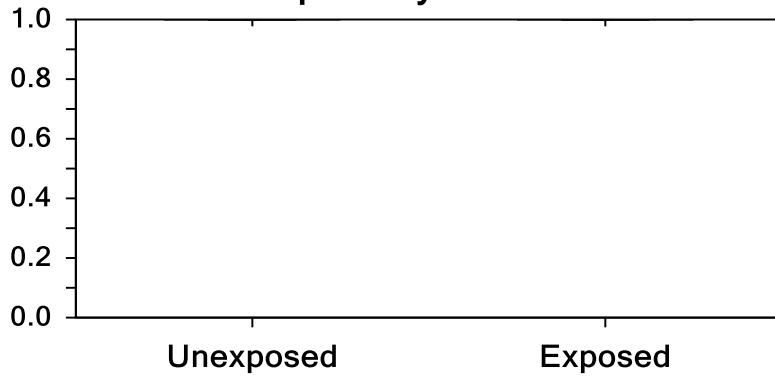
metformin



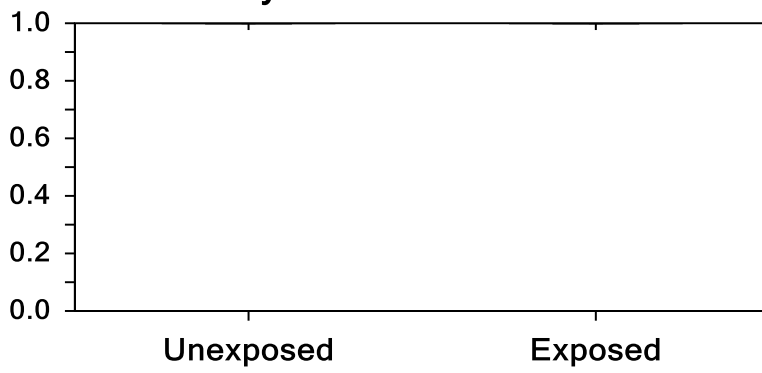
hydroquinone sulfate



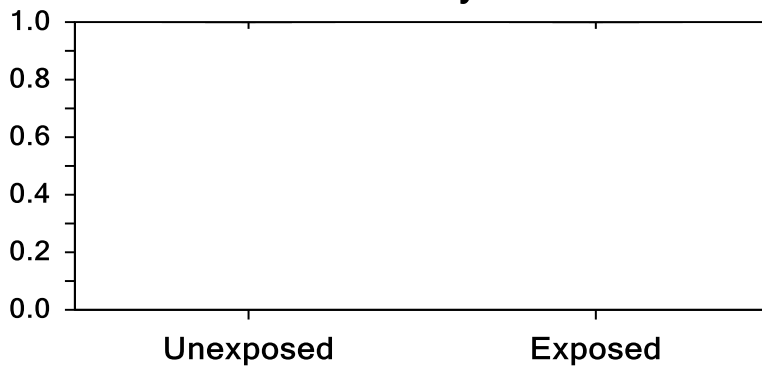
diphenhydramine



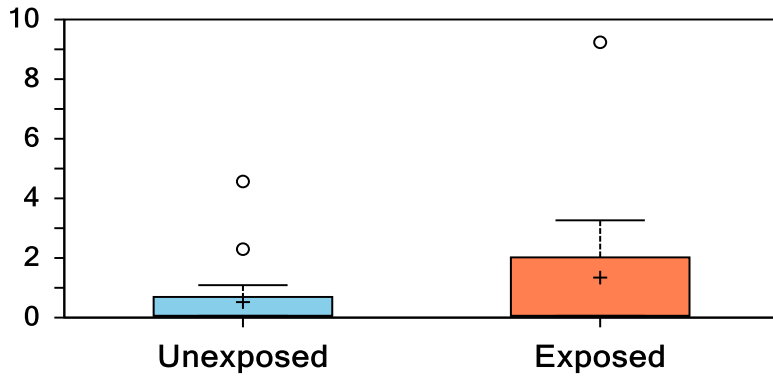
hydrochlorothiazide



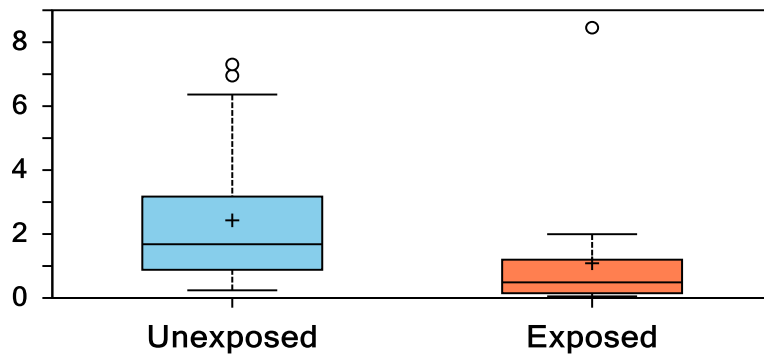
vancomycin



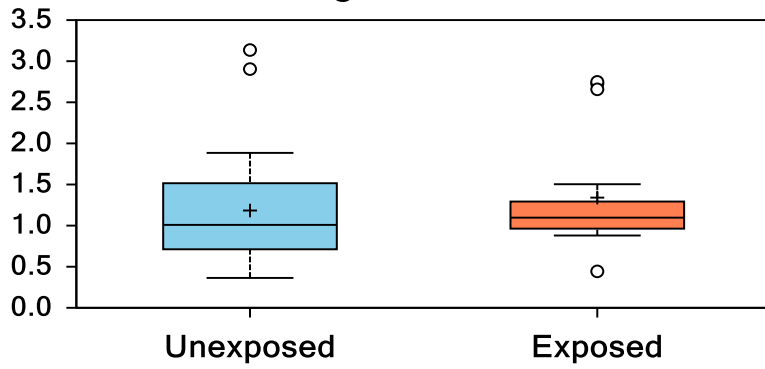
saccharin



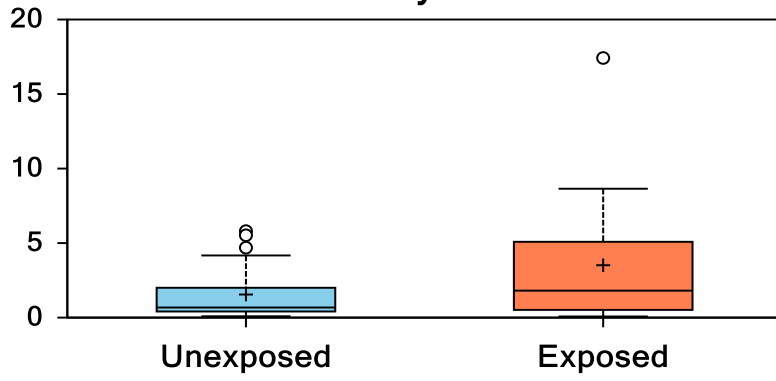
piperine



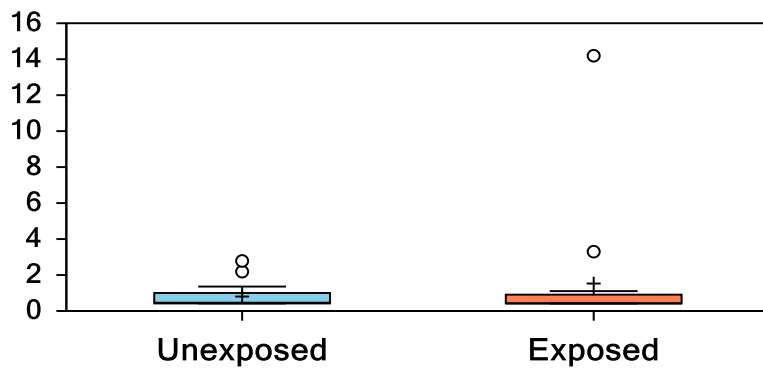
ergothioneine



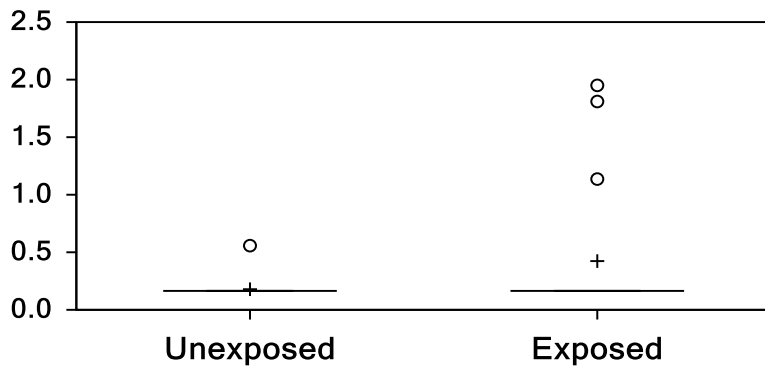
stachydrine



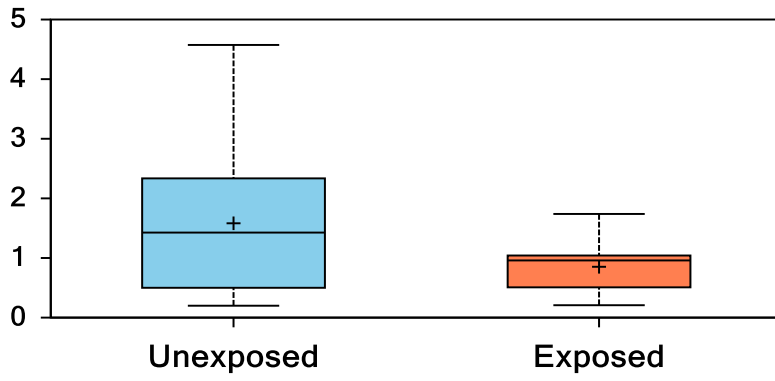
vanillin



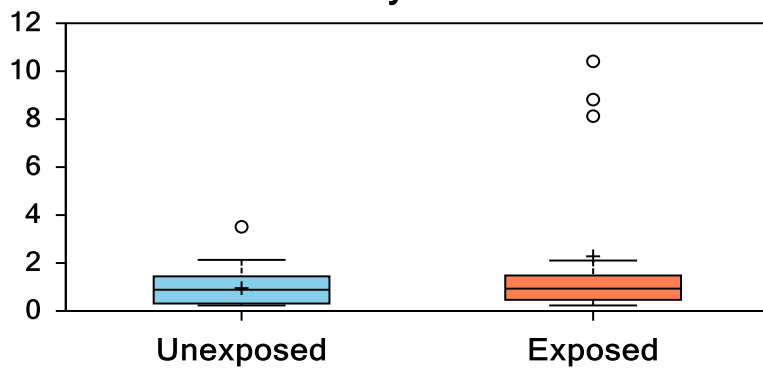
linamarin



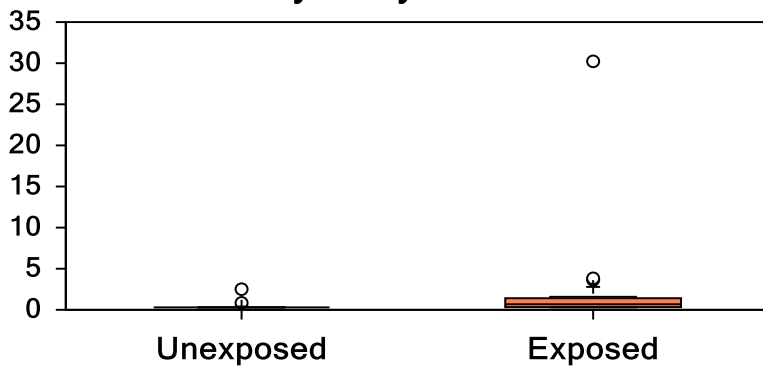
theobromine



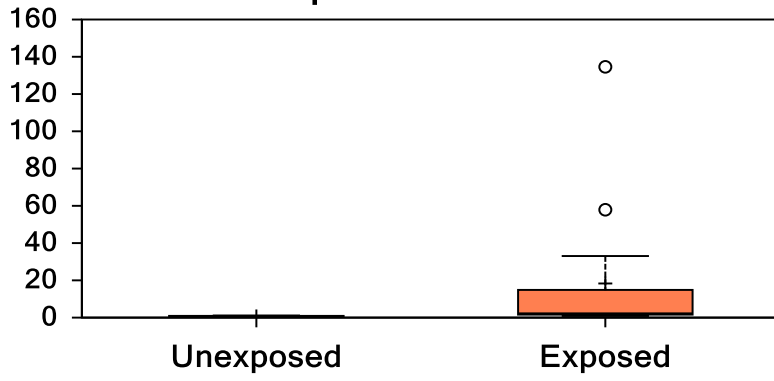
7-methylxanthine



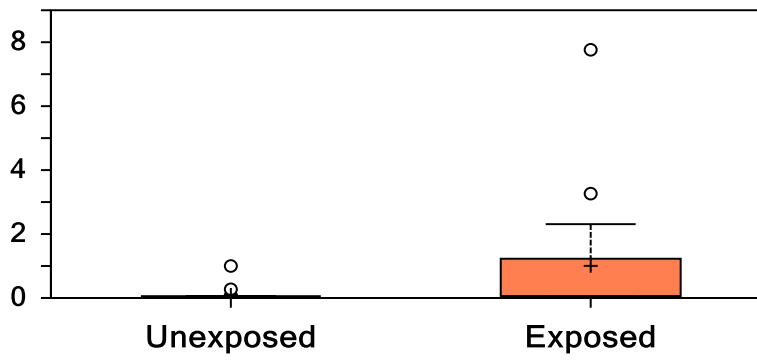
hydroxycotinine



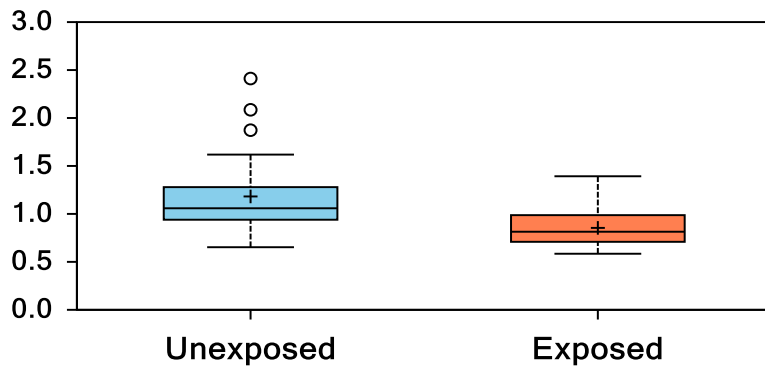
phthalic acid



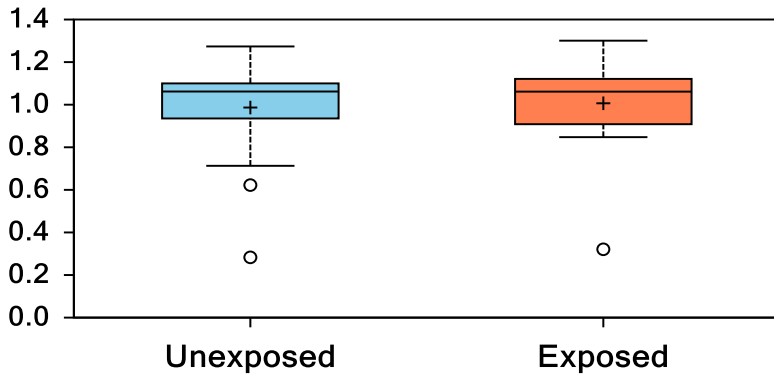
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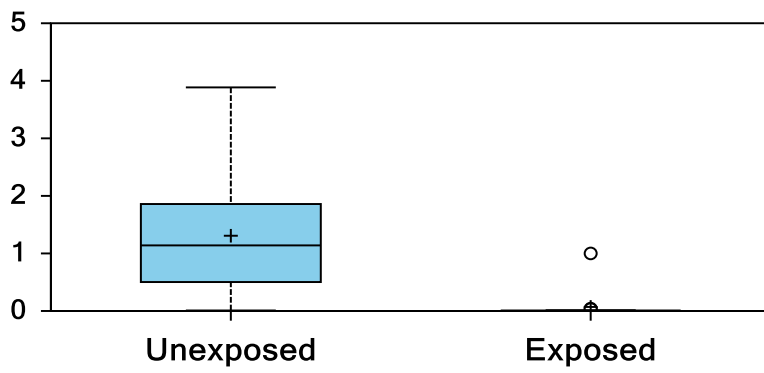
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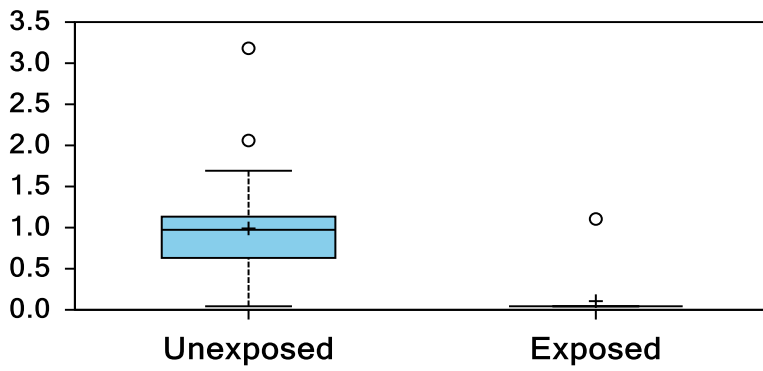
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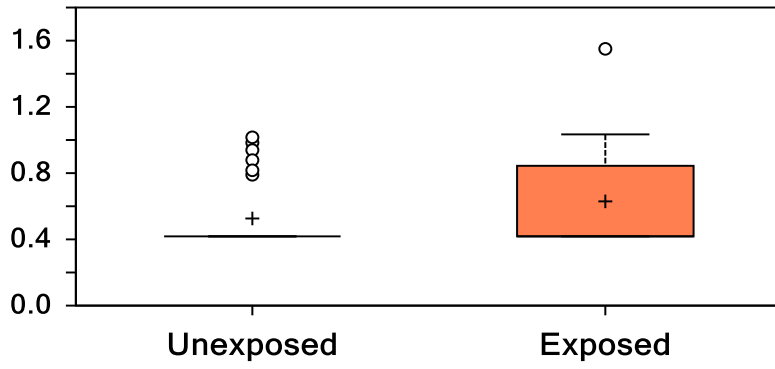
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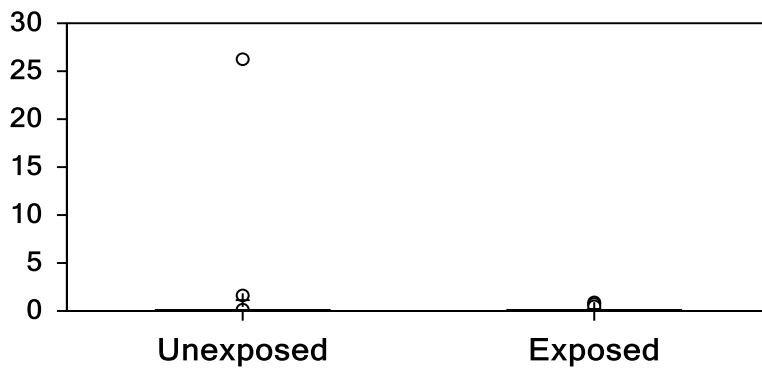
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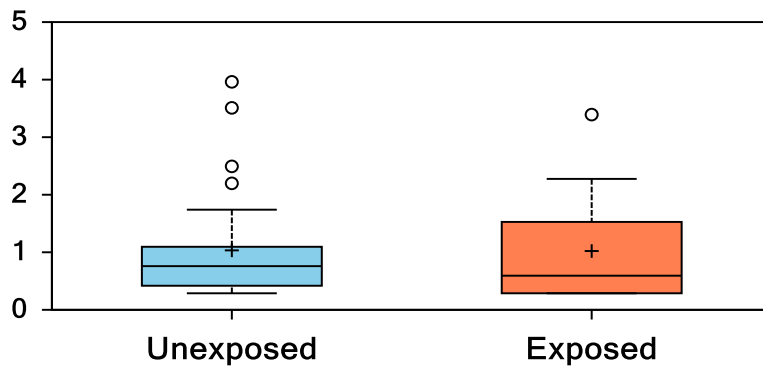
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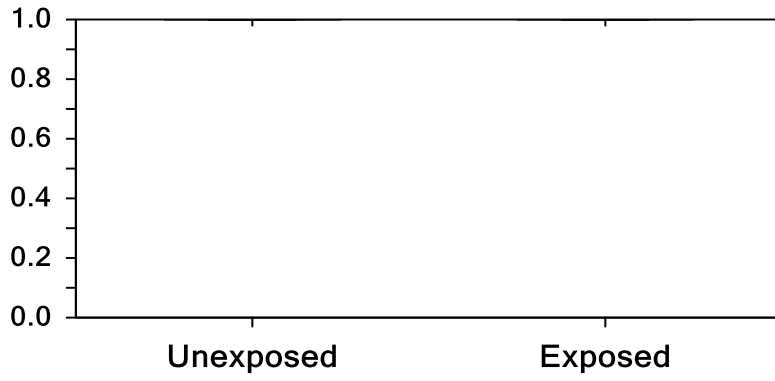
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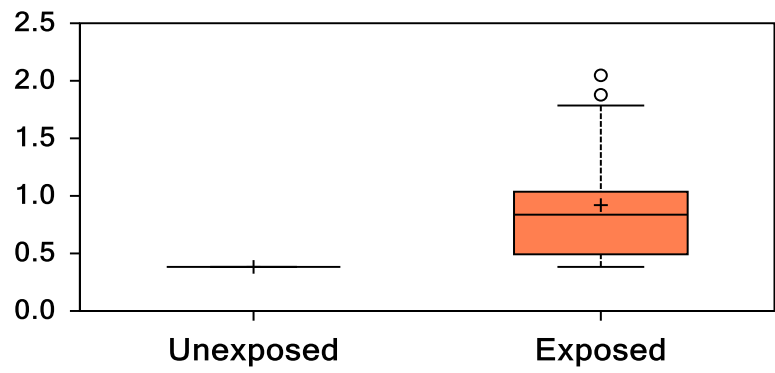
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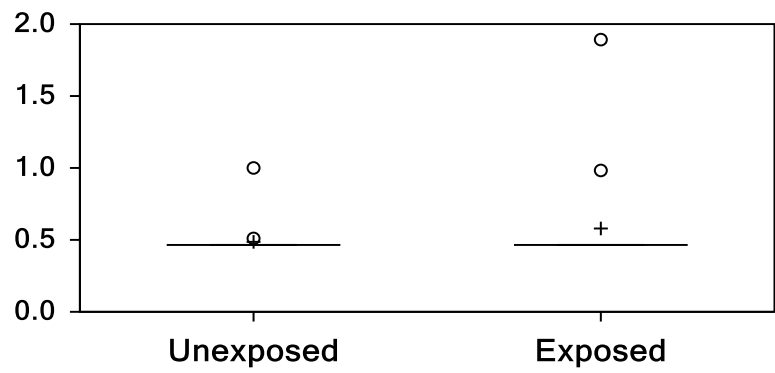
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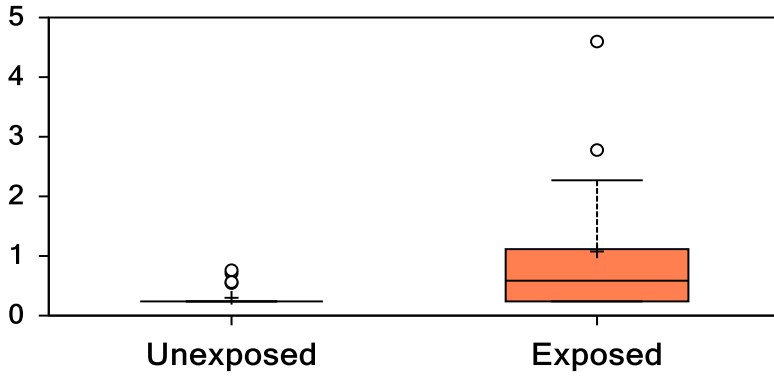
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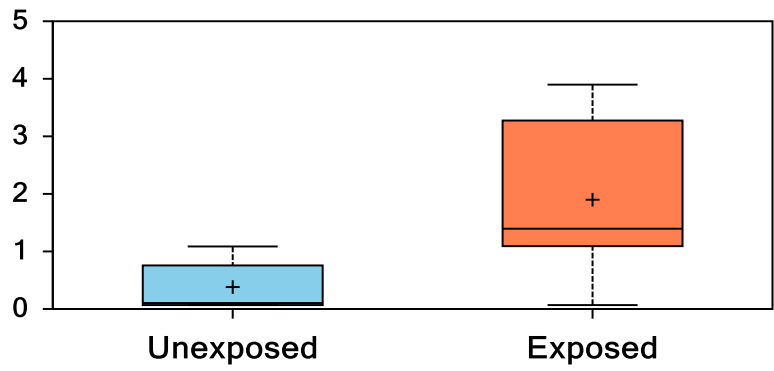
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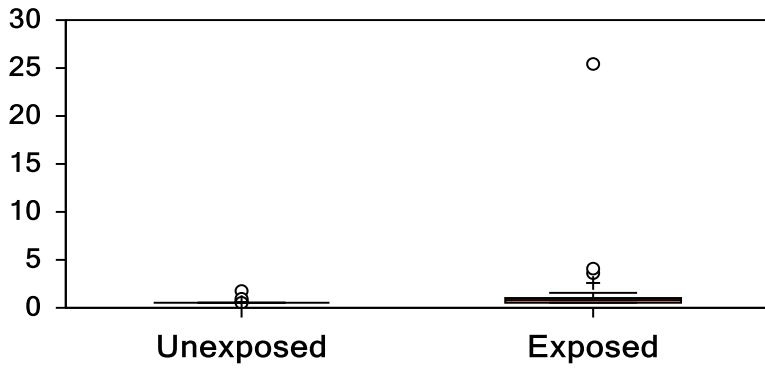
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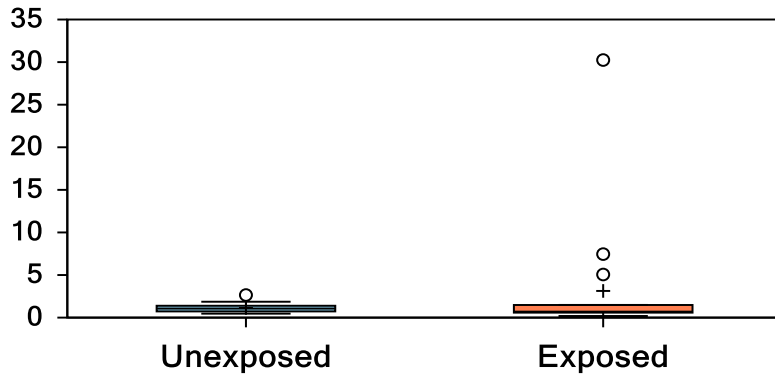
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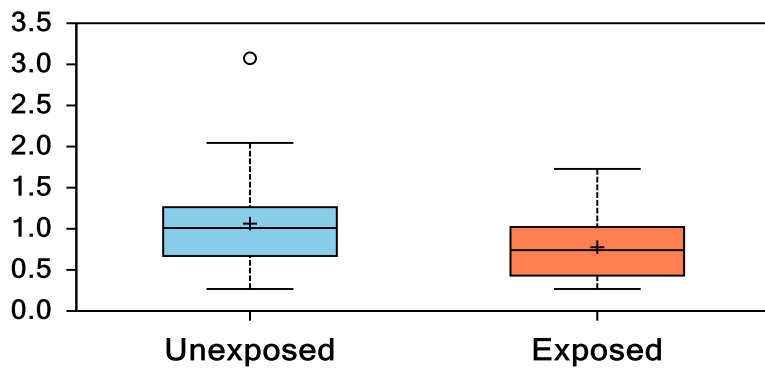
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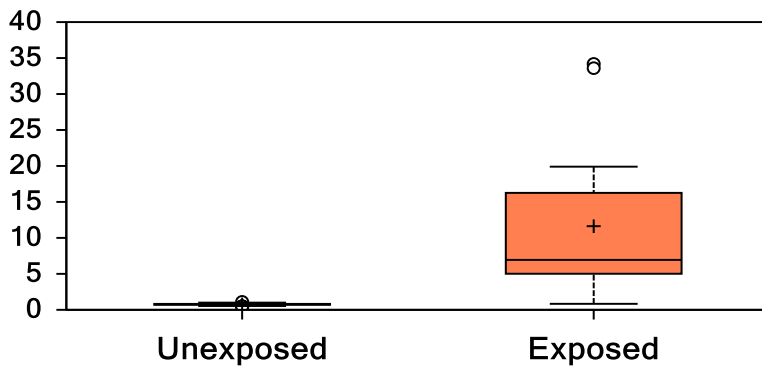
X - 16626



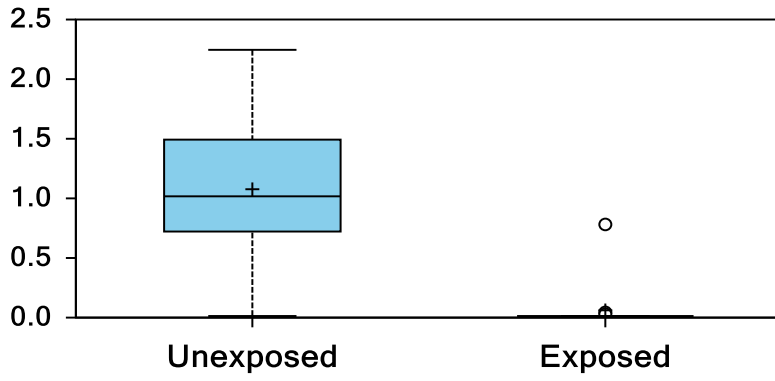
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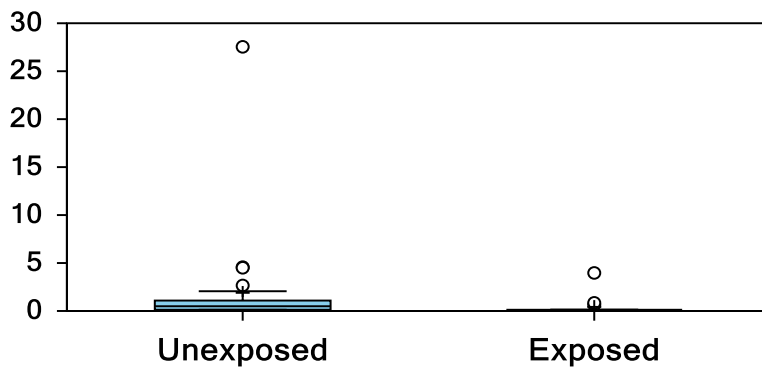
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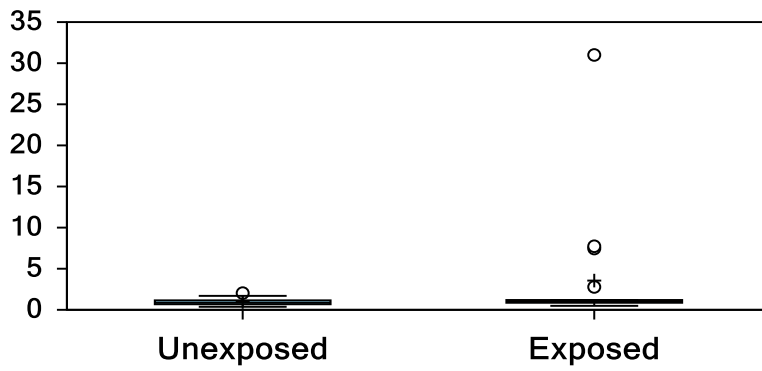
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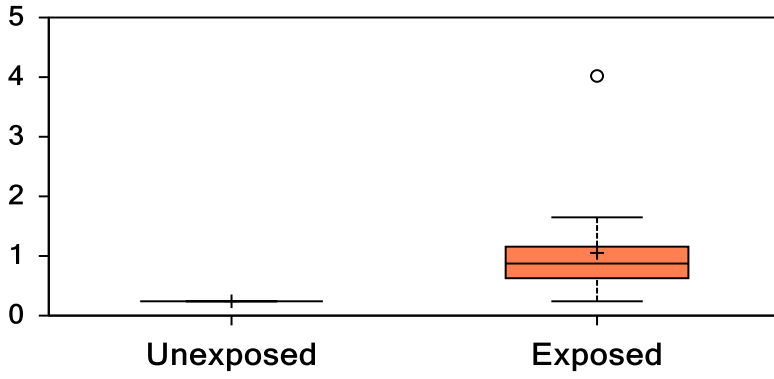
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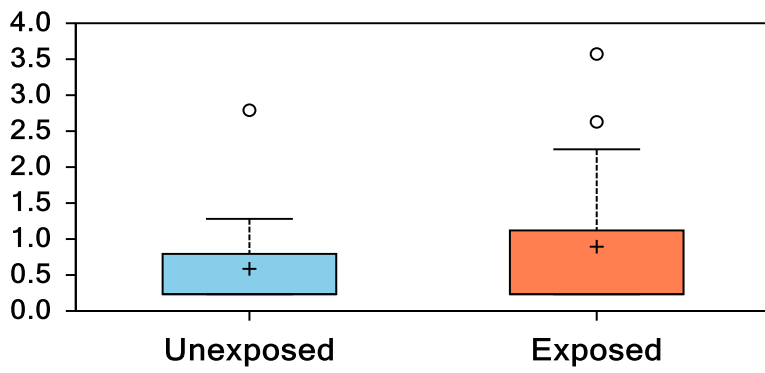
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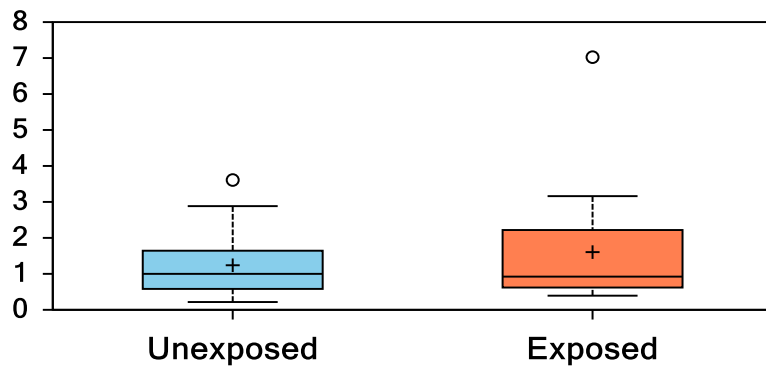
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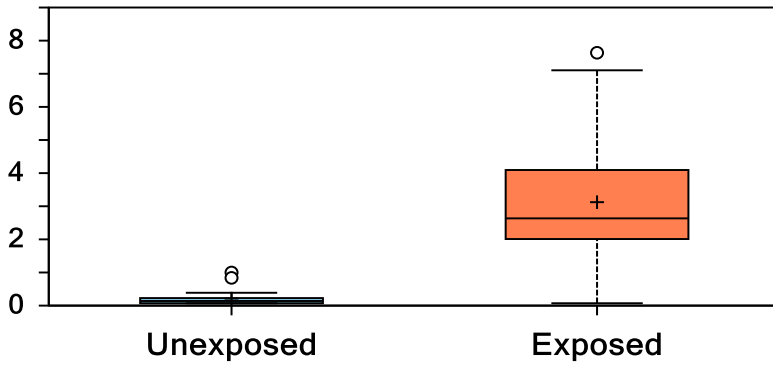
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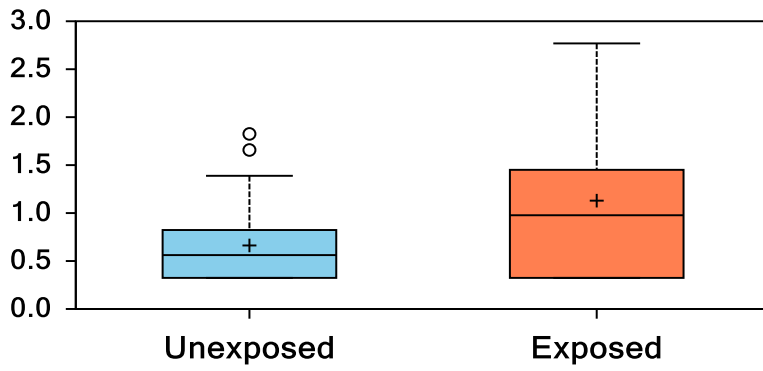
X - 14473



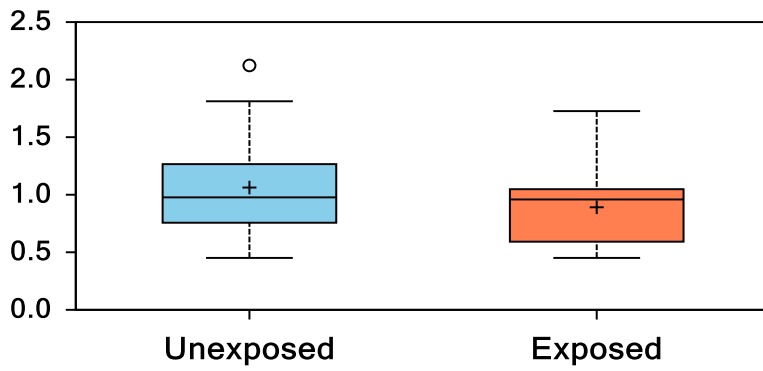
X - 14364



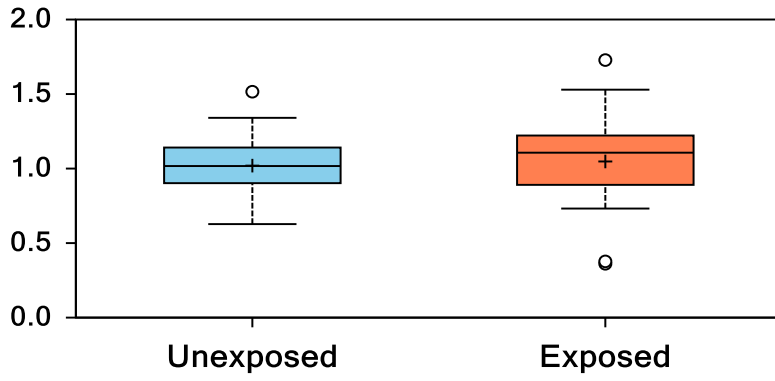
X - 14620



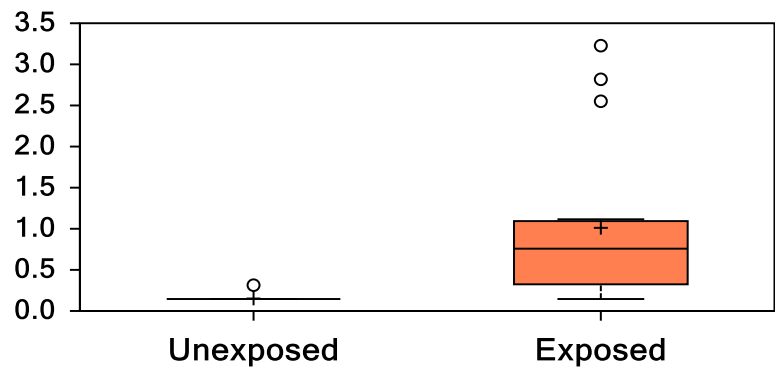
X - 14626



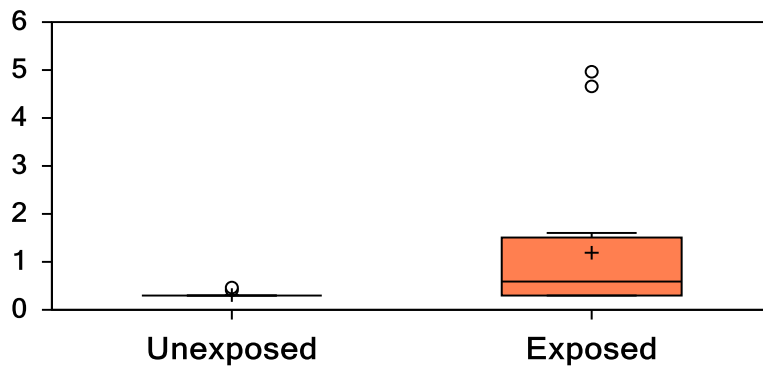
X - 14588



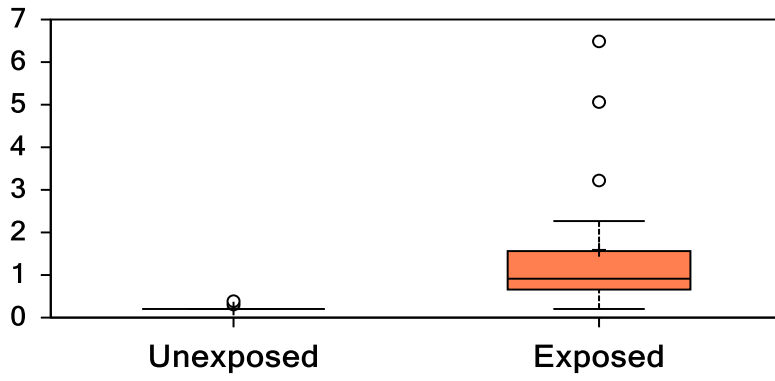
X - 14213



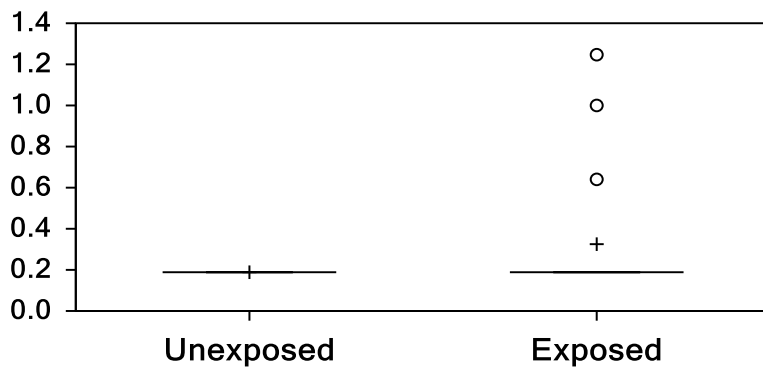
X - 14195



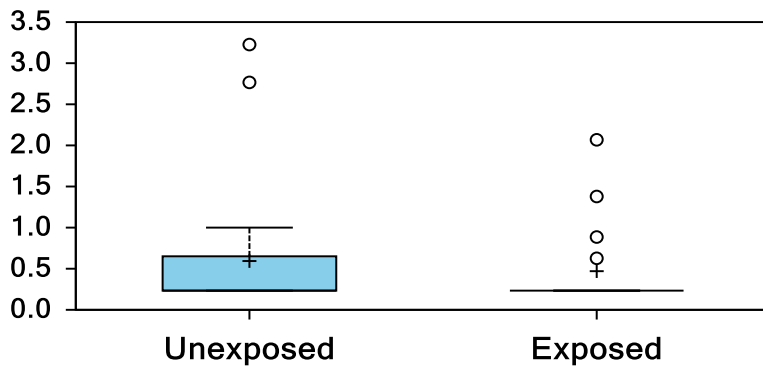
X - 14196



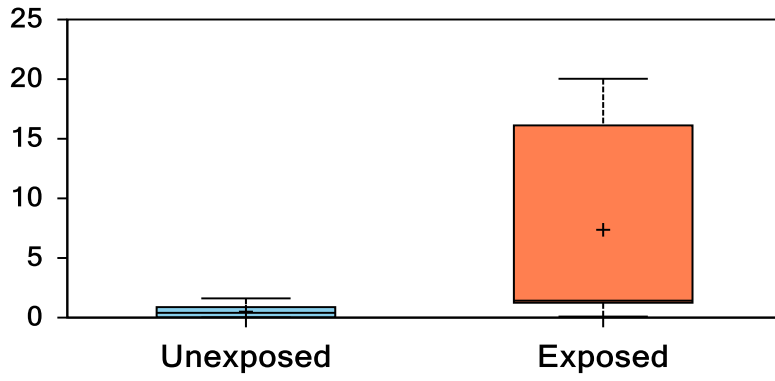
X - 14363



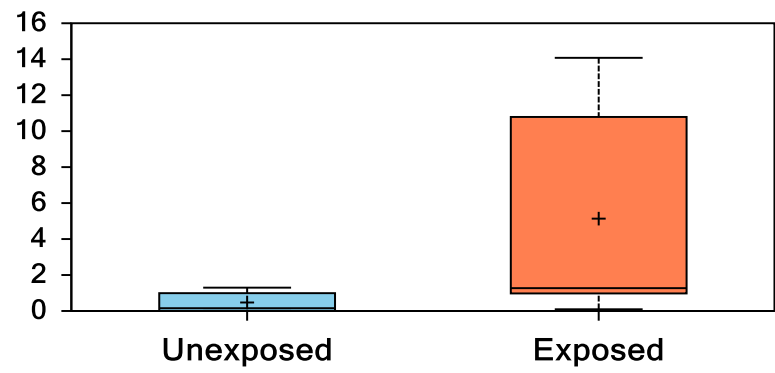
X - 14256



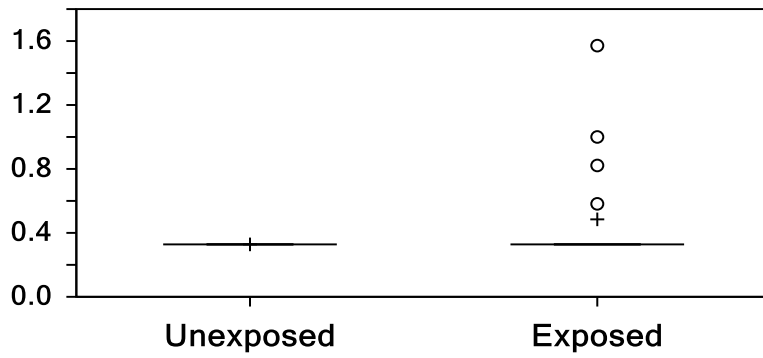
X - 15559



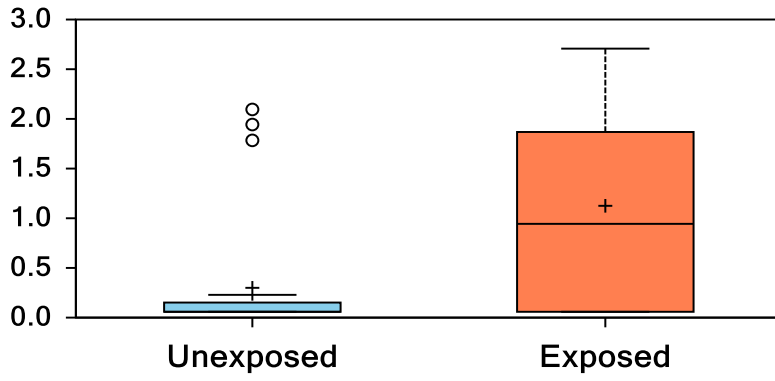
X - 15562



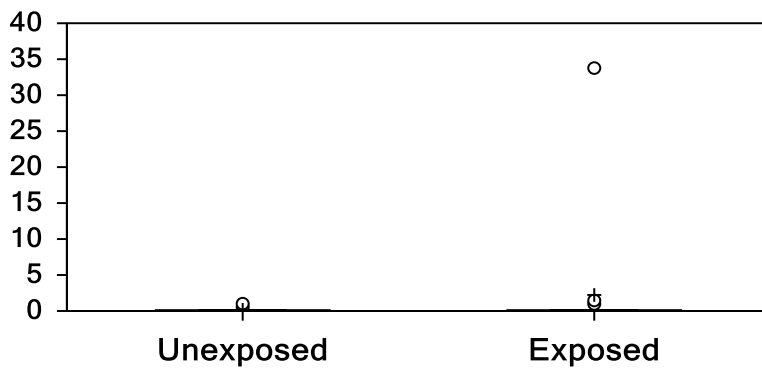
X - 15523



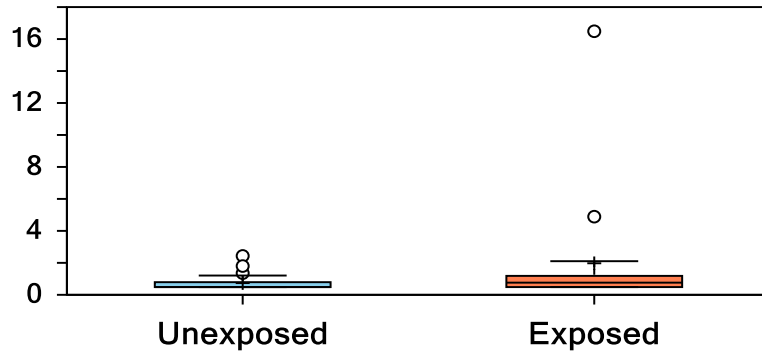
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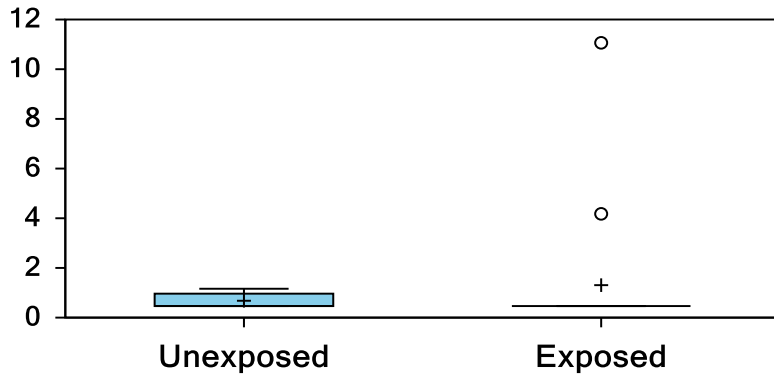
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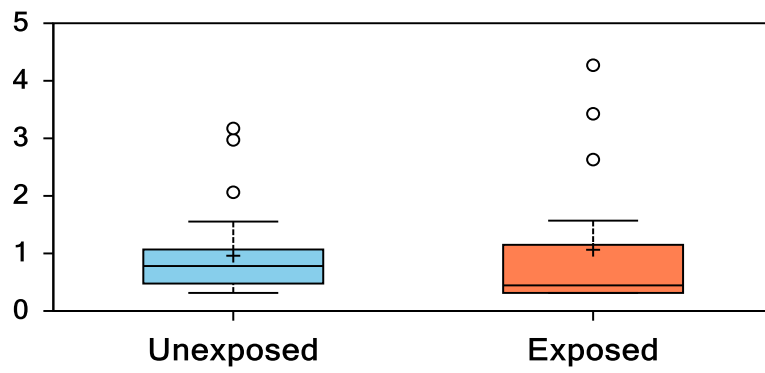
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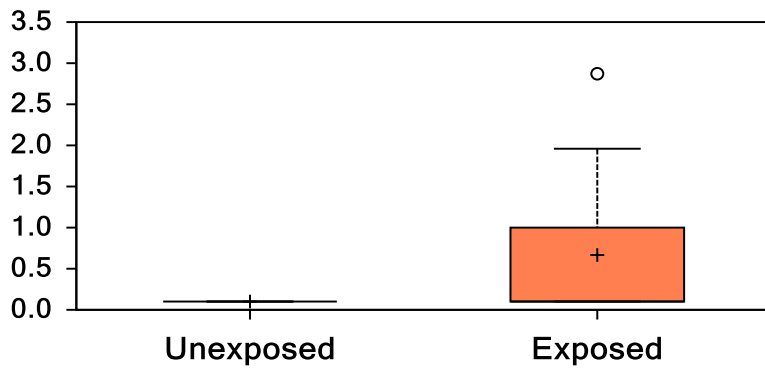
X - 15168



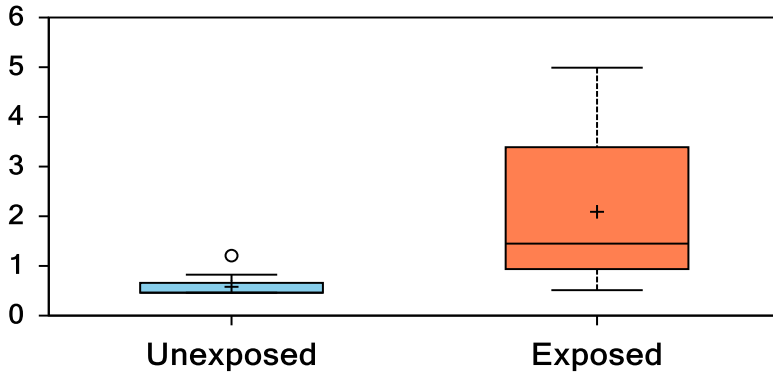
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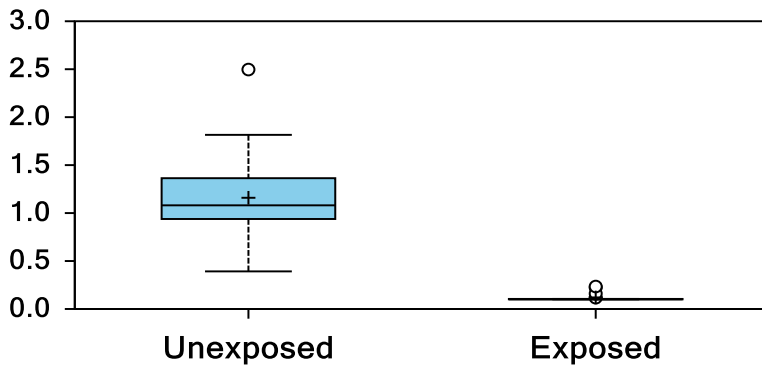
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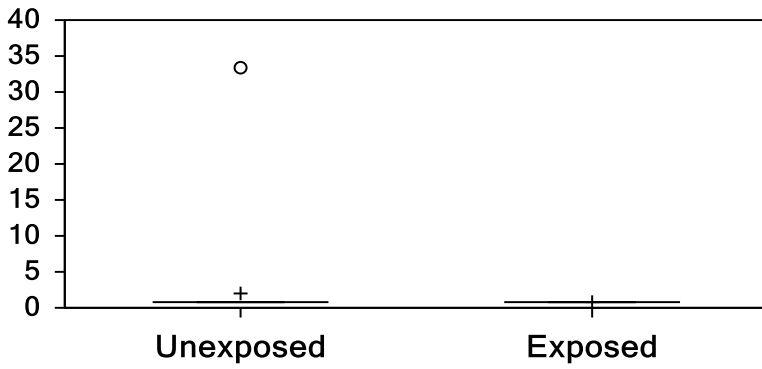
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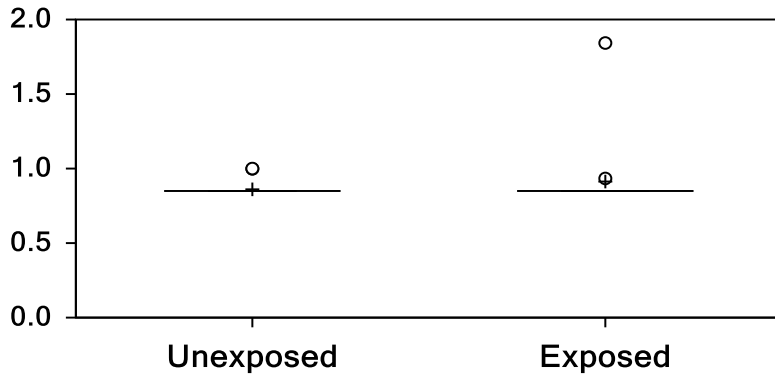
X - 15375



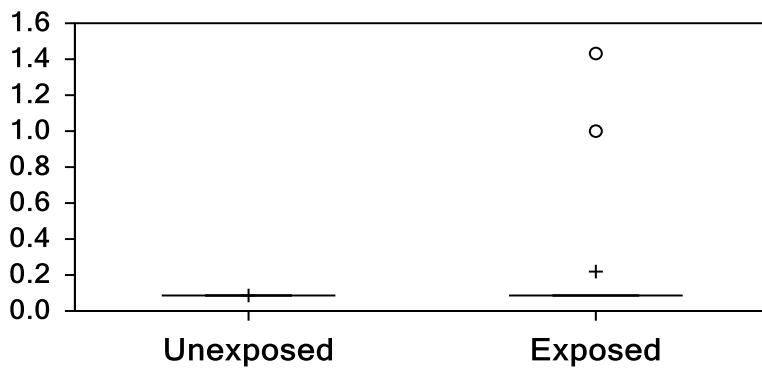
X - 17457



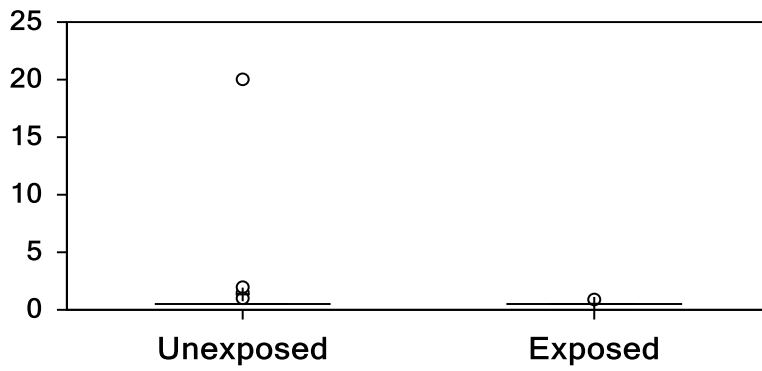
X - 17445



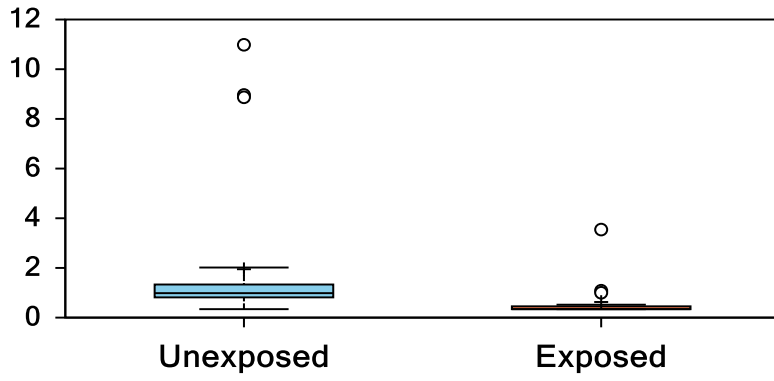
X - 17447



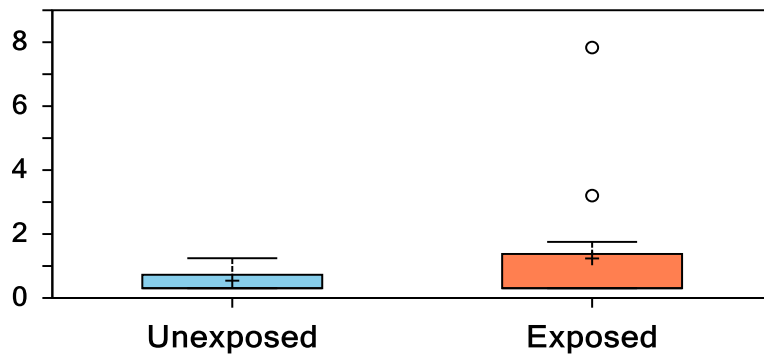
X - 17655



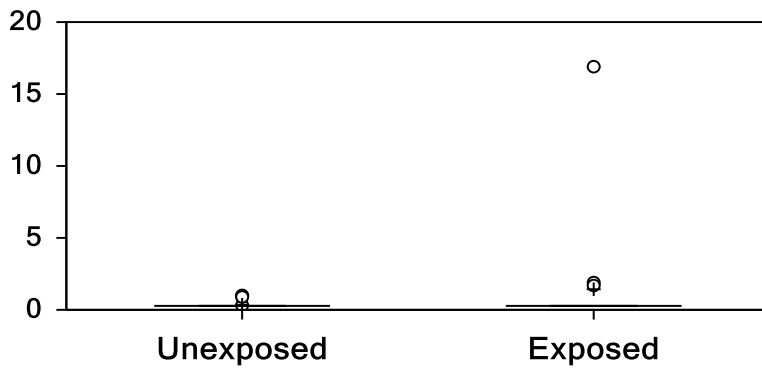
X - 17502



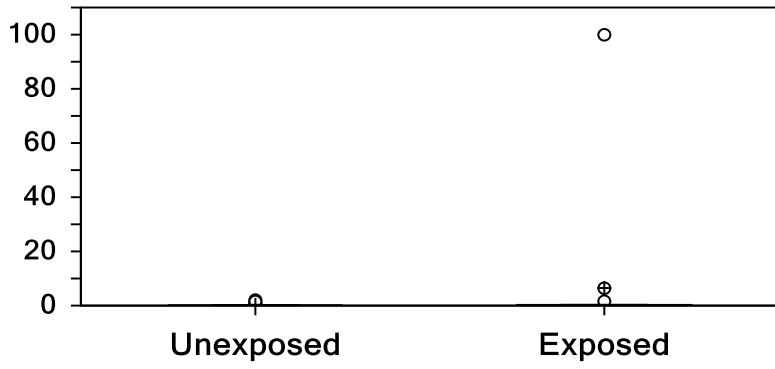
X - 17350



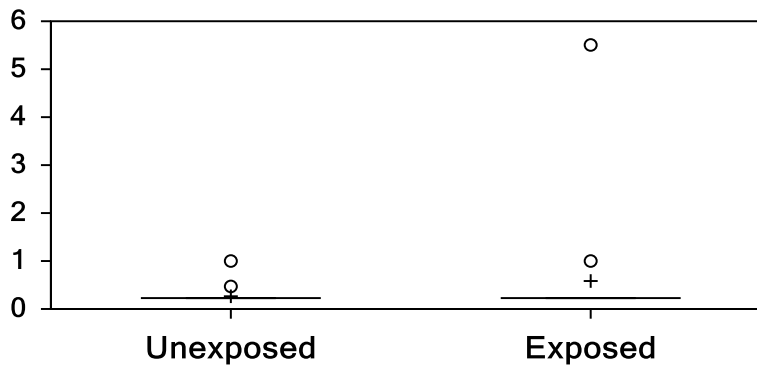
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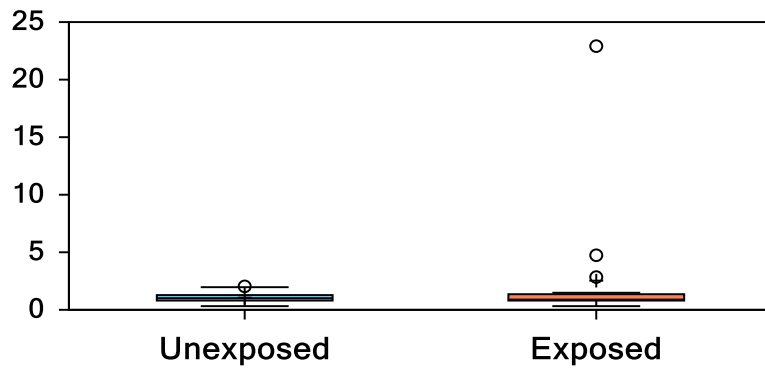
X - 17347



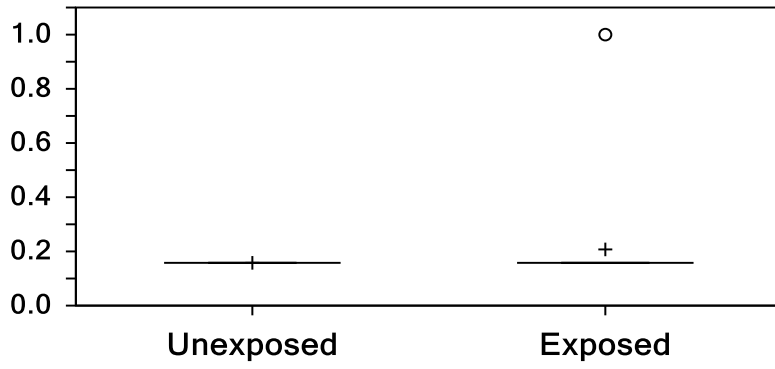
X - 17360



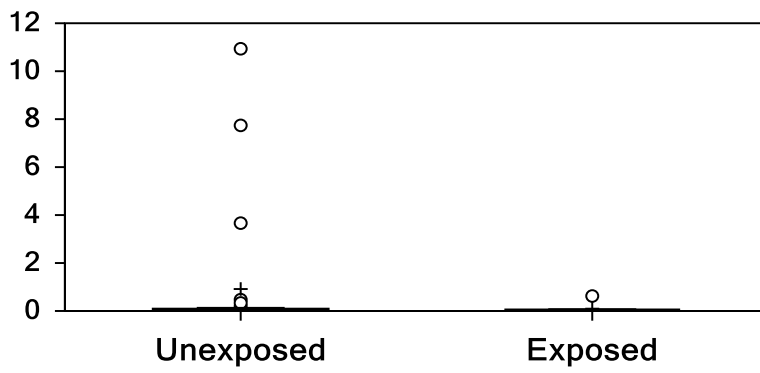
X - 17357



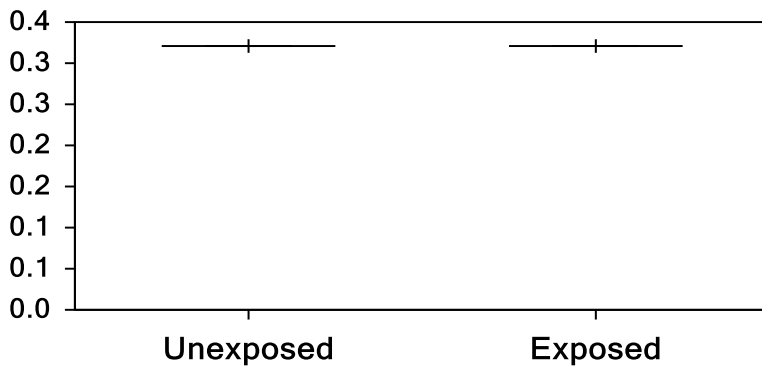
X - 17358



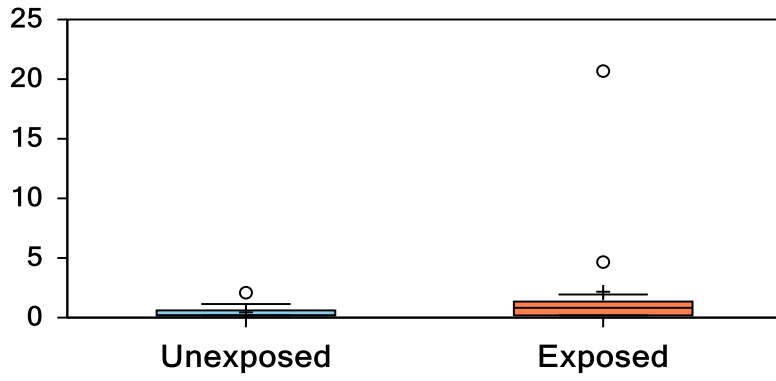
X - 18039



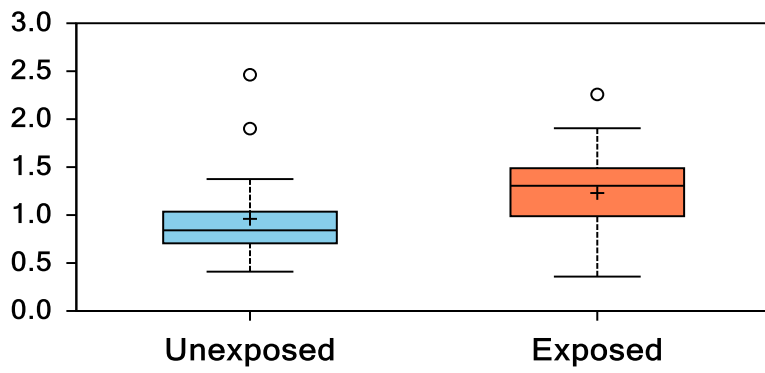
X - 17758



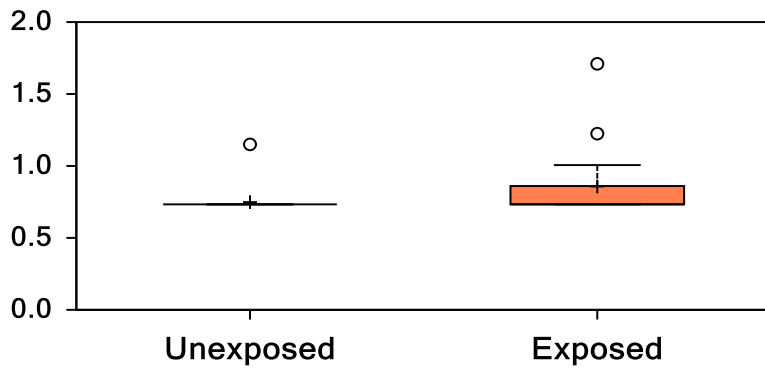
X - 18241



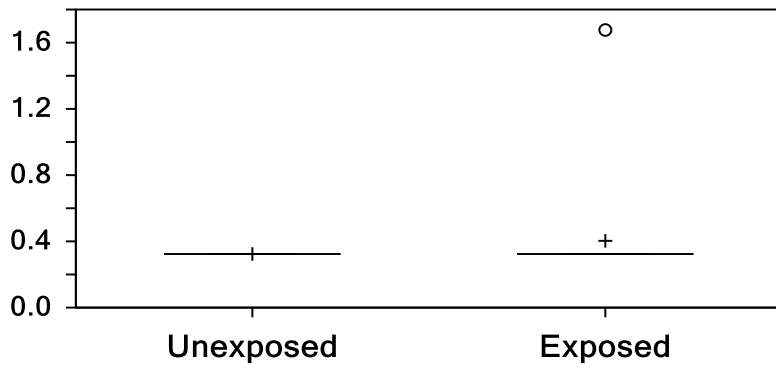
X - 18249



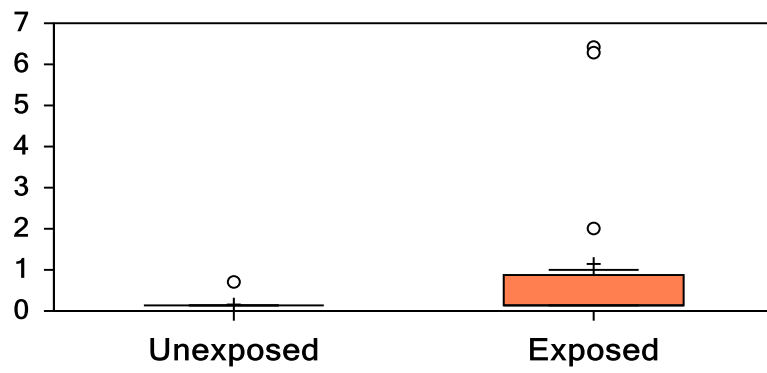
X - 18165



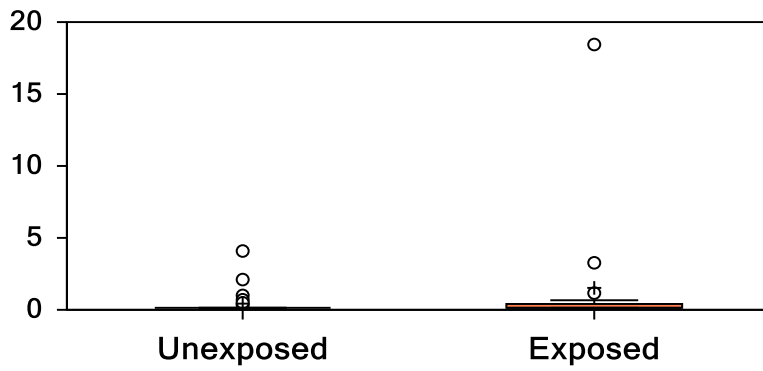
X - 17688



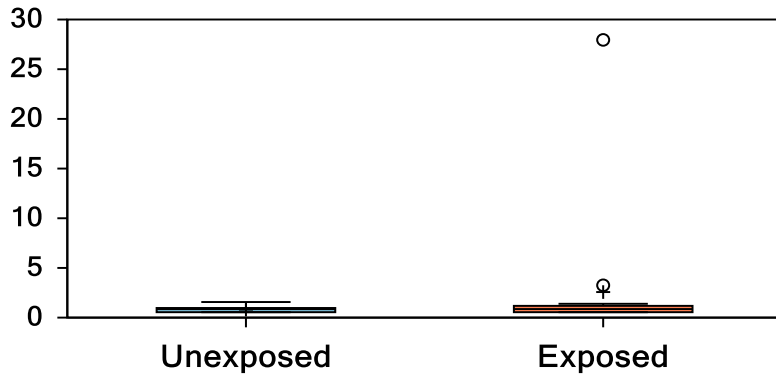
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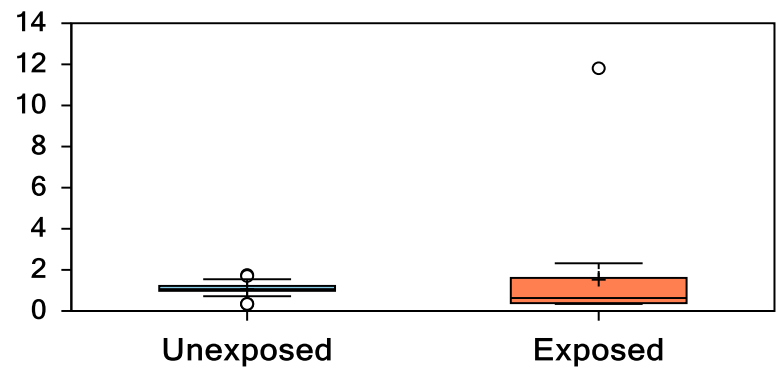
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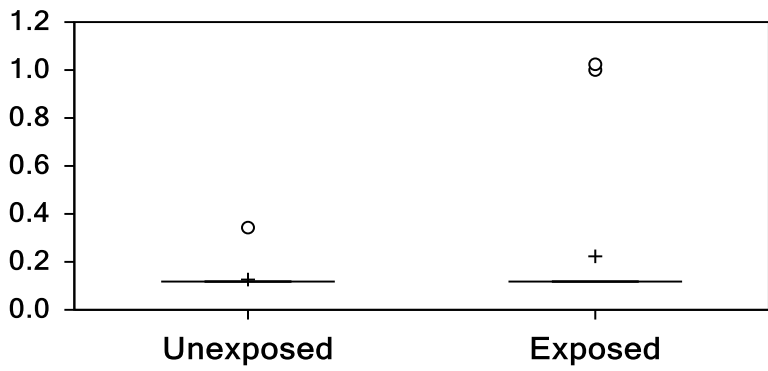
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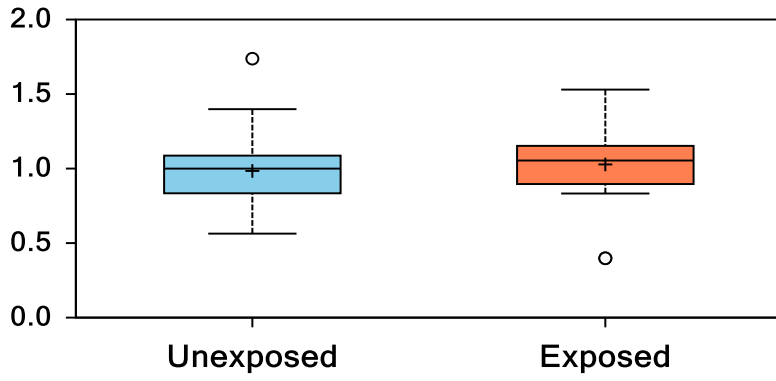
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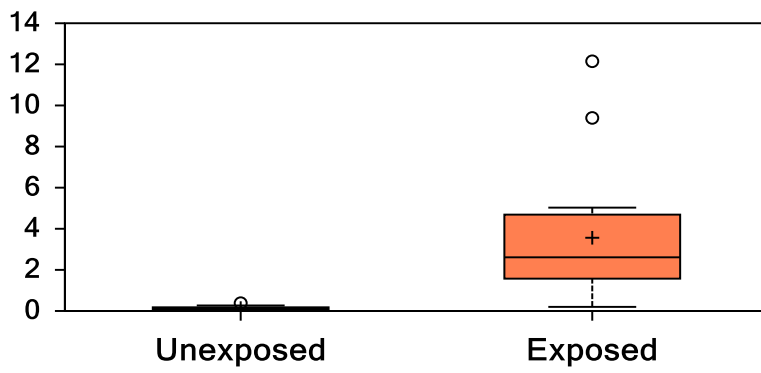
X - 17065



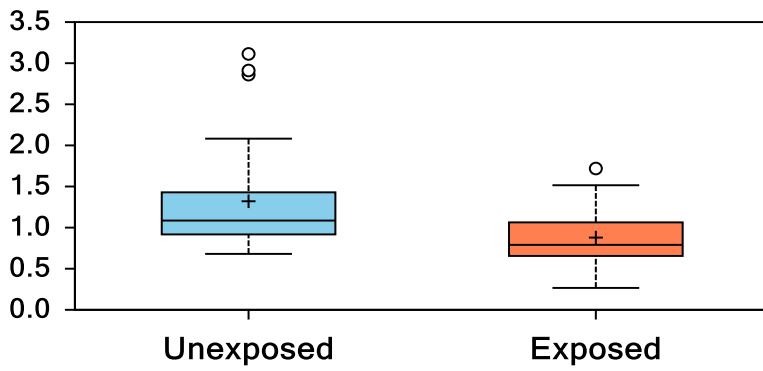
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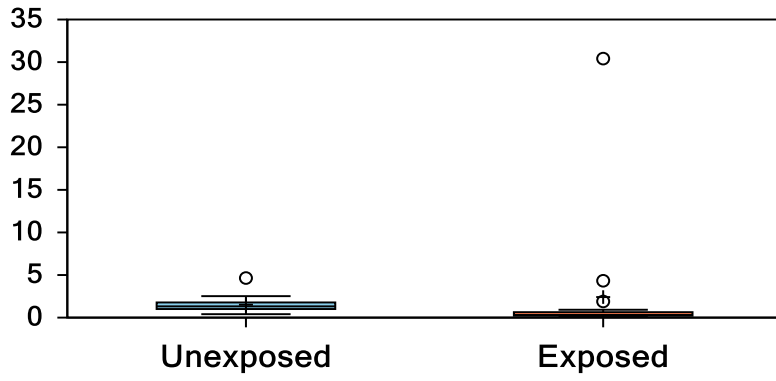
X - 17010



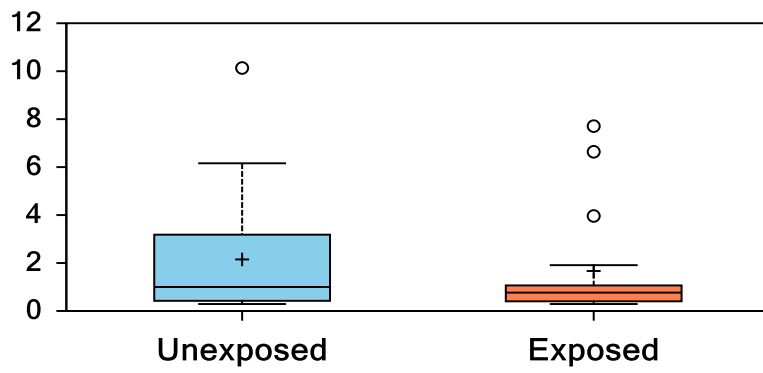
X - 17147



X - 17138



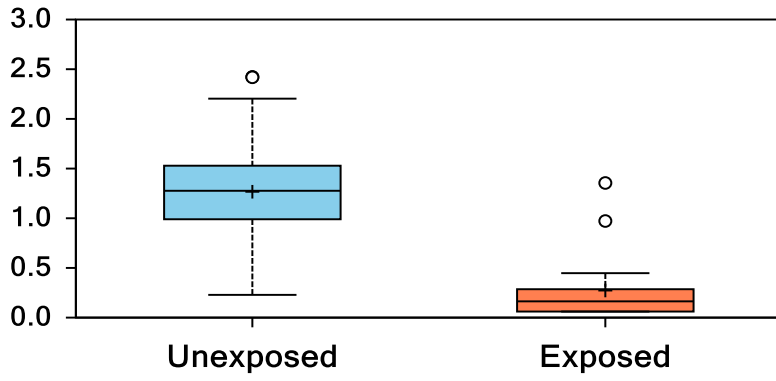
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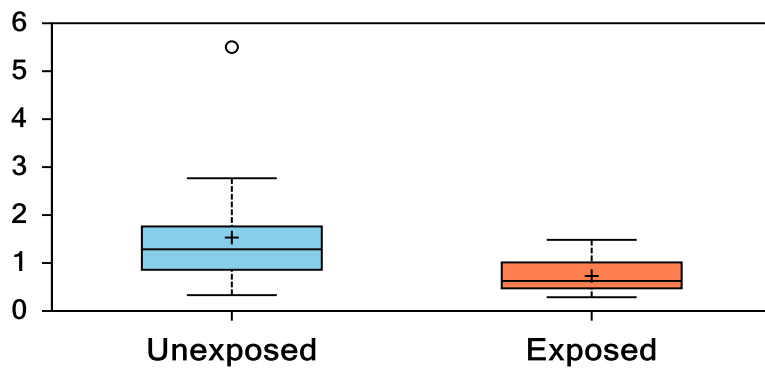
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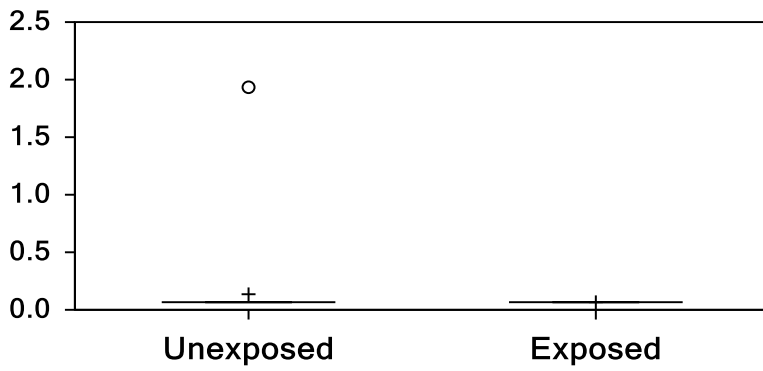
X - 16651



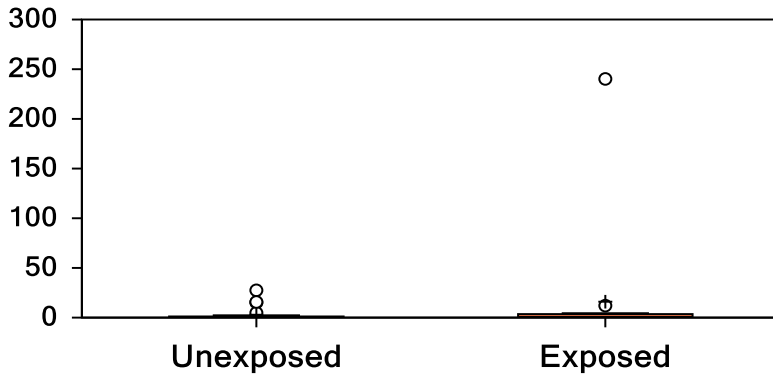
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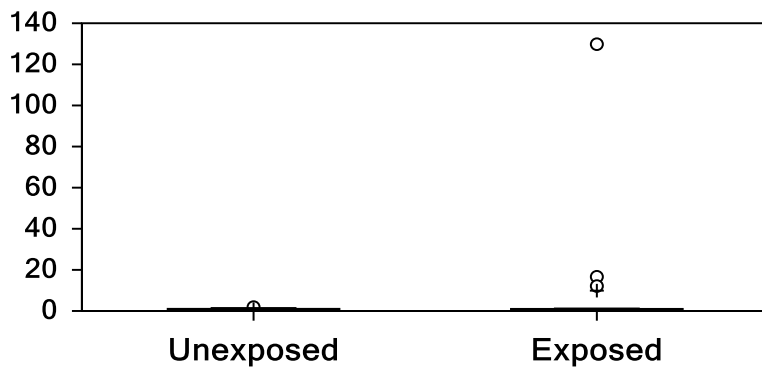
X - 16945



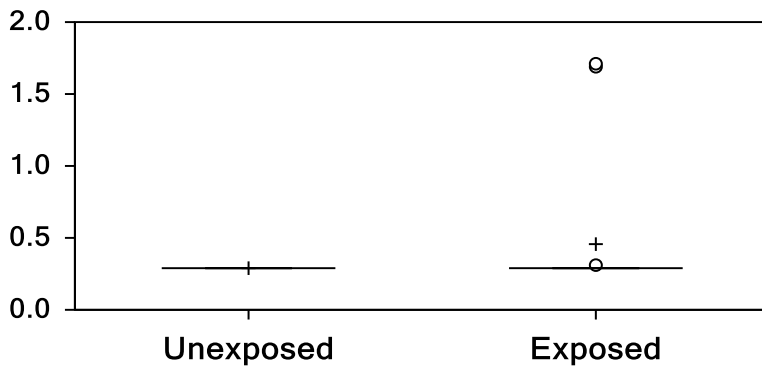
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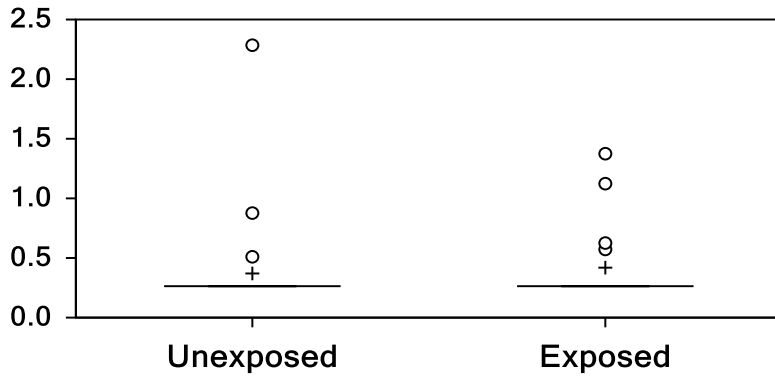
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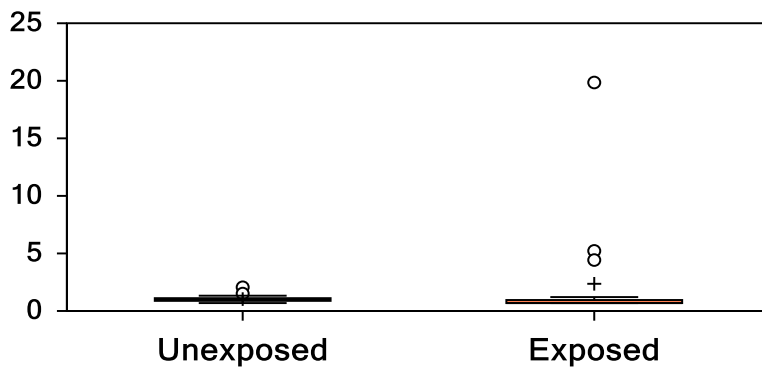
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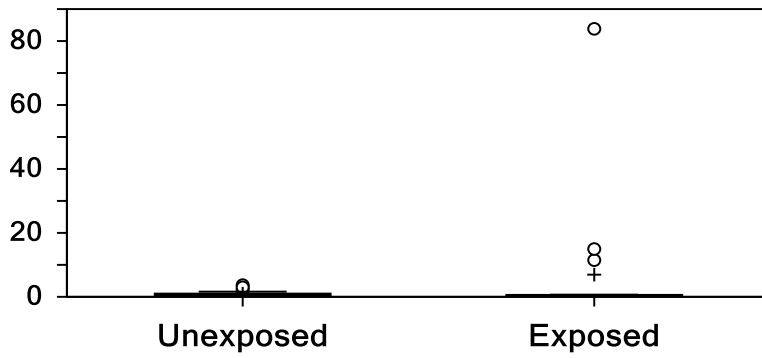
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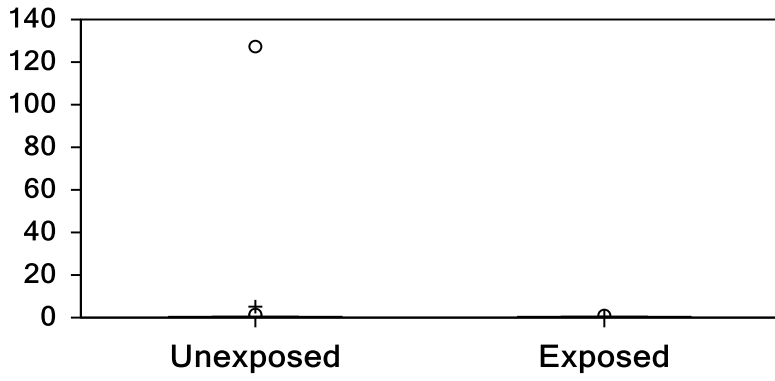
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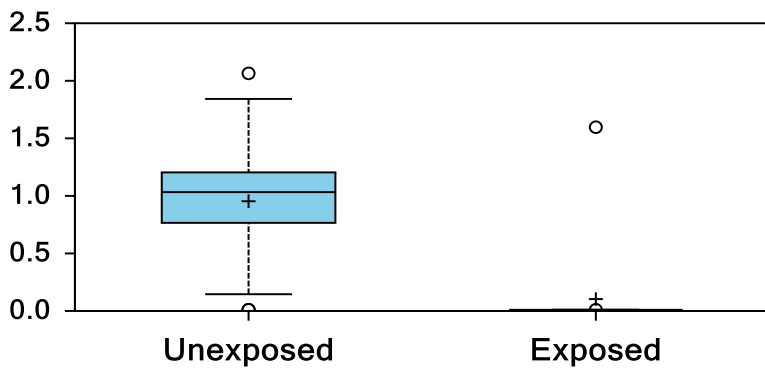
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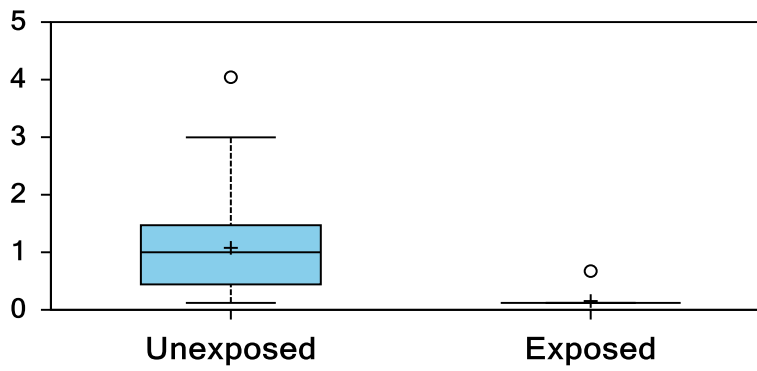
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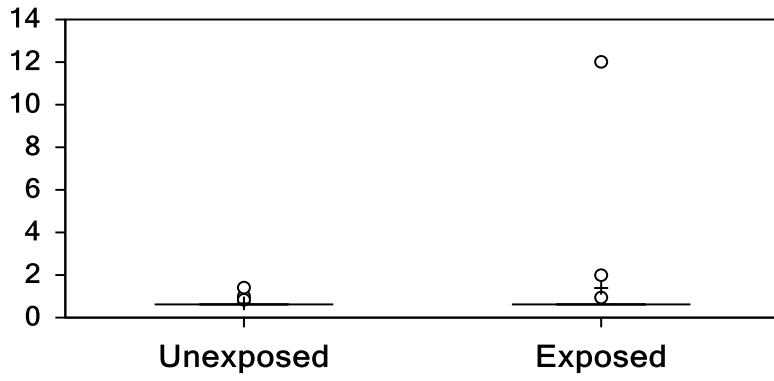
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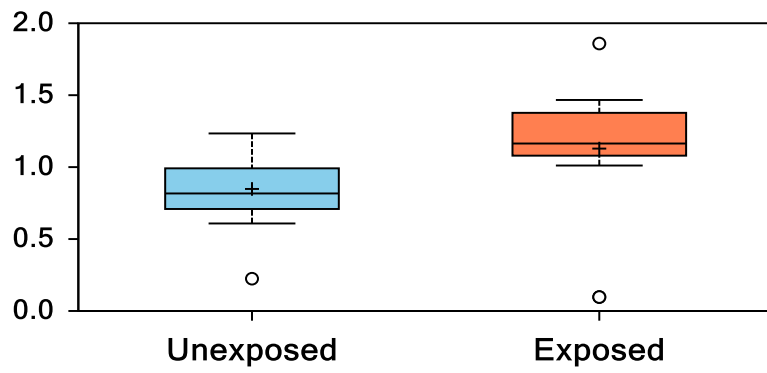
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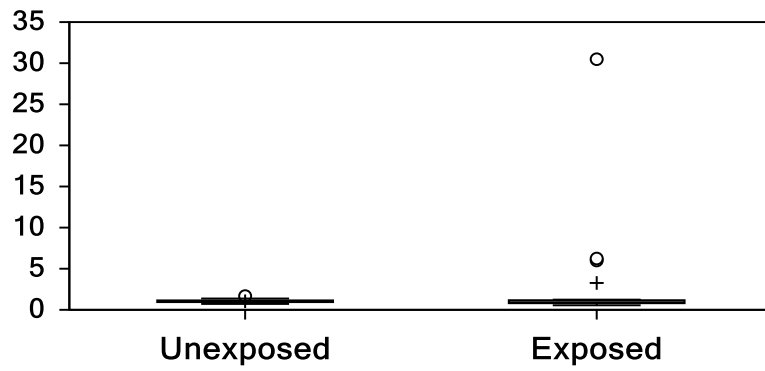
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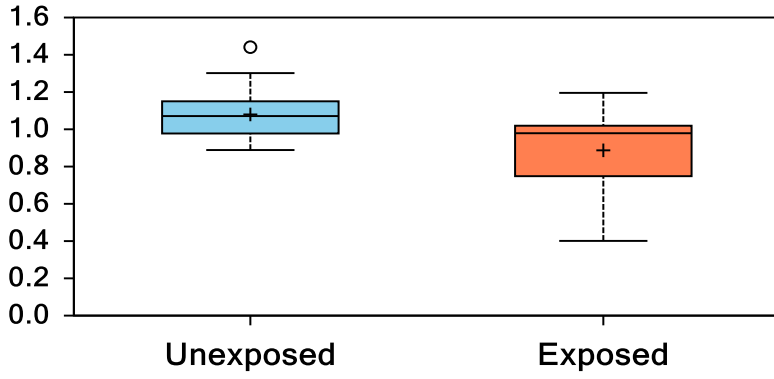
X - 17269



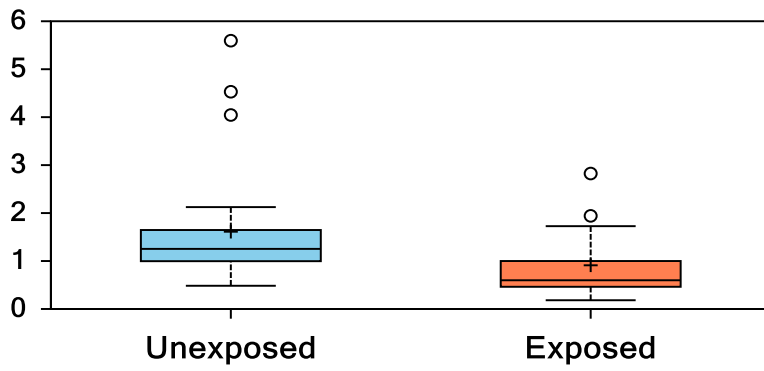
X - 17299



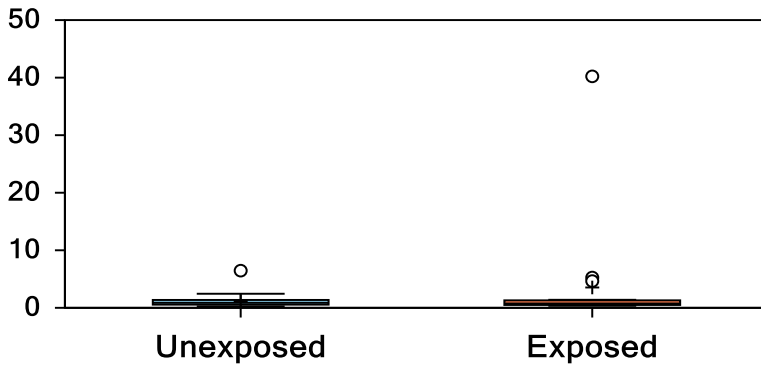
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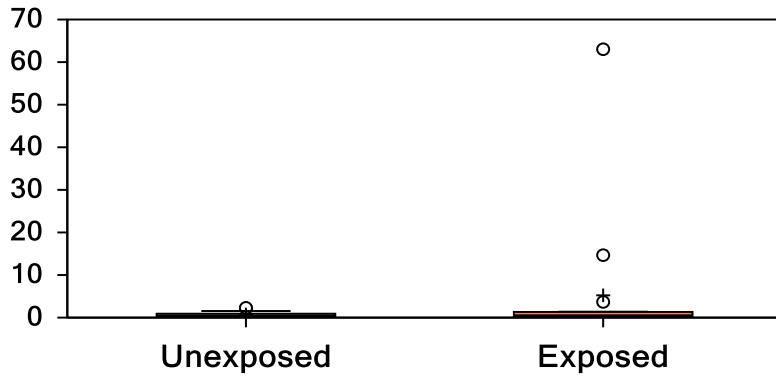
X - 11875



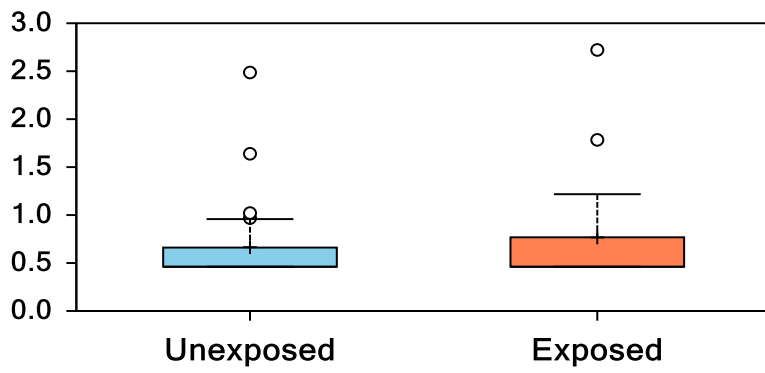
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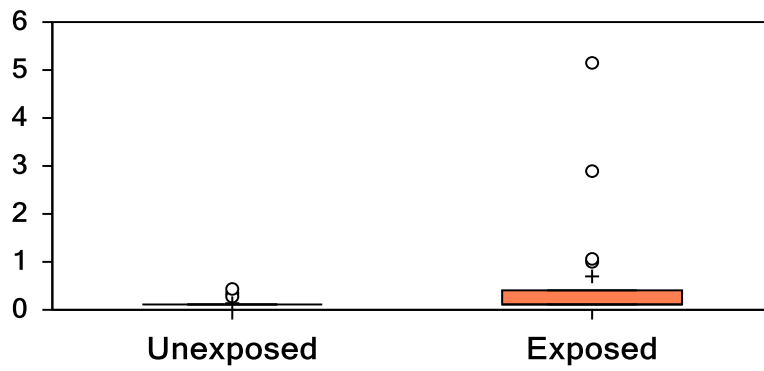
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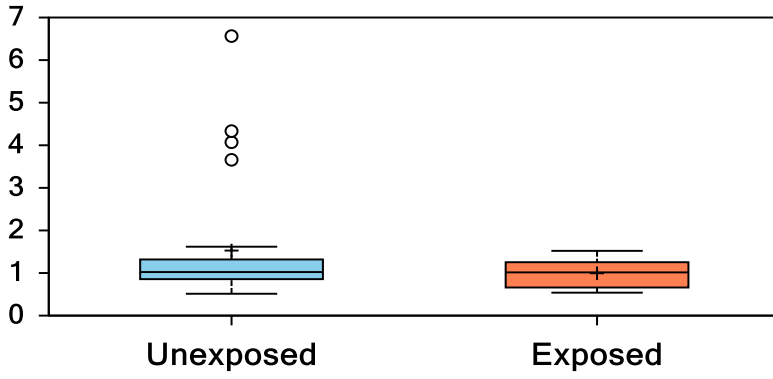
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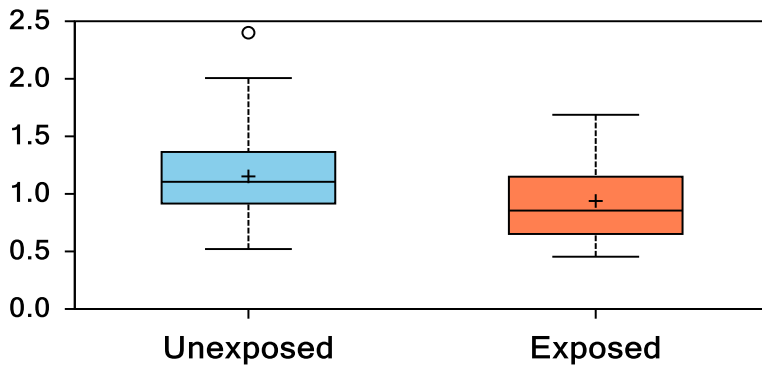
X - 11835



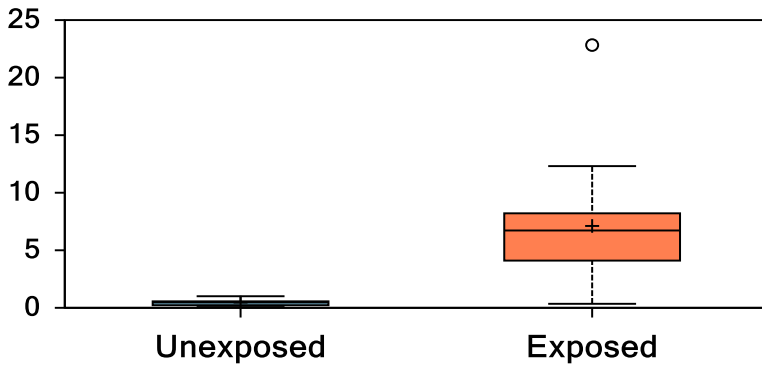
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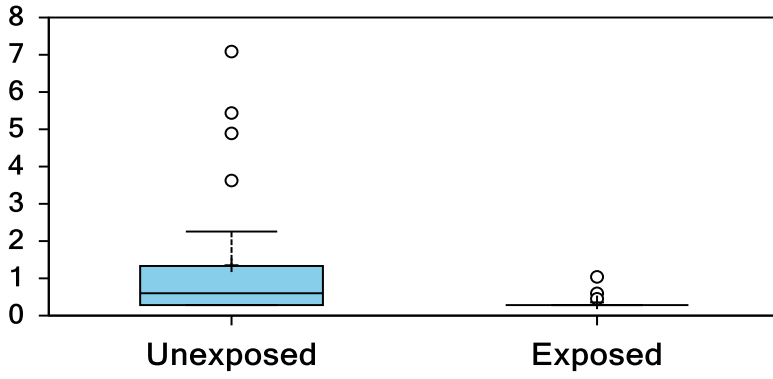
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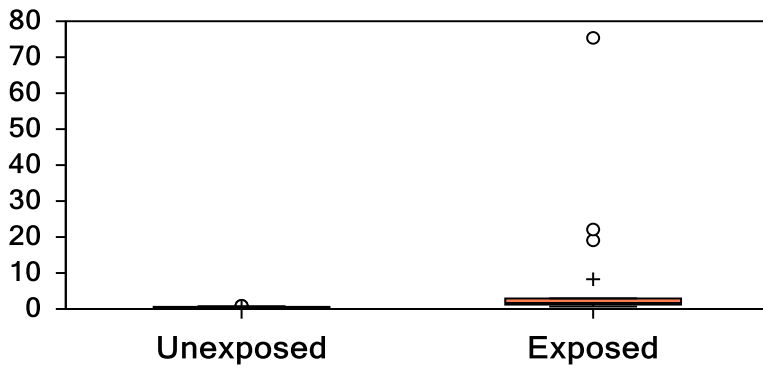
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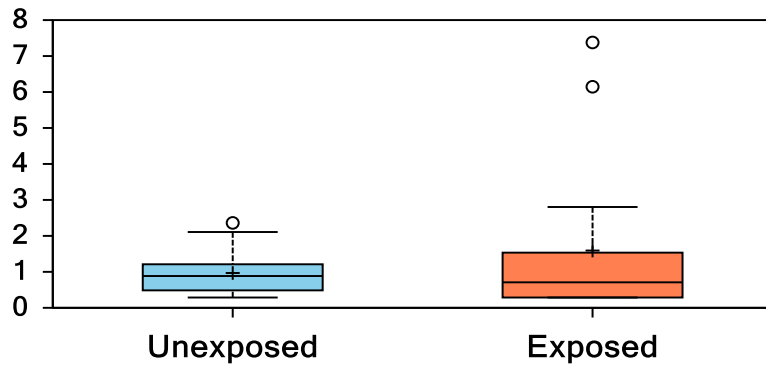
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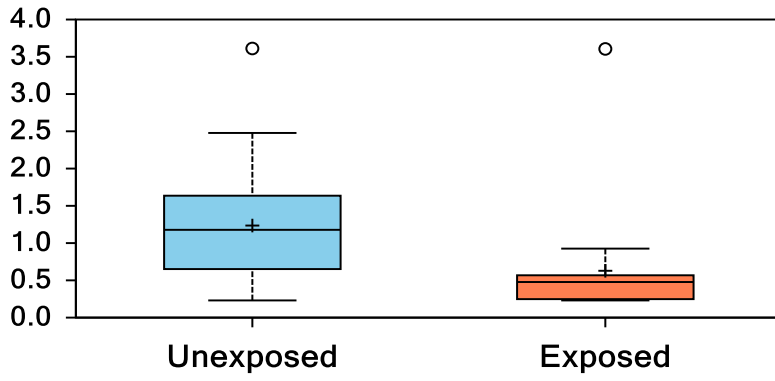
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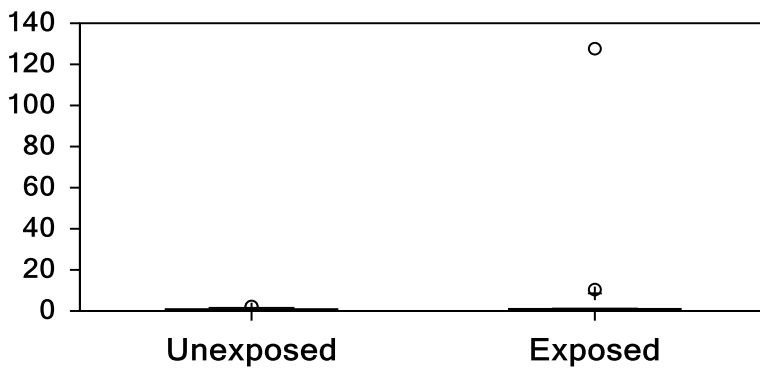
X - 12216



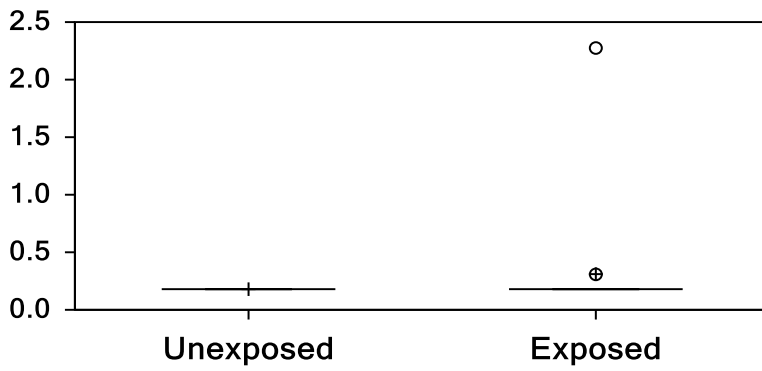
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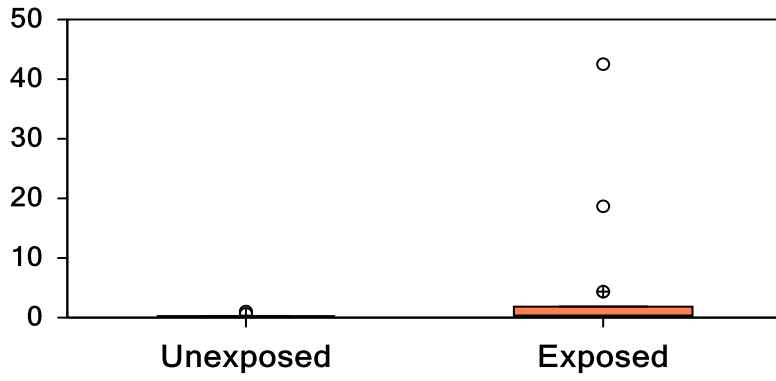
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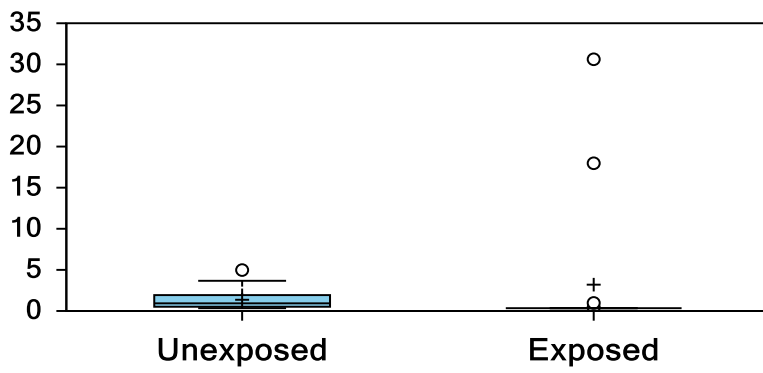
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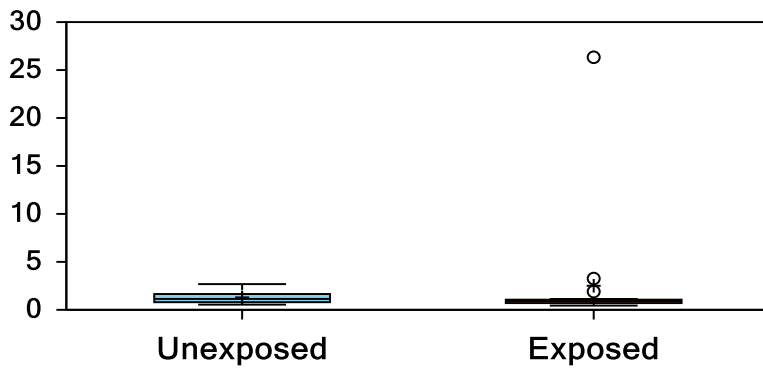
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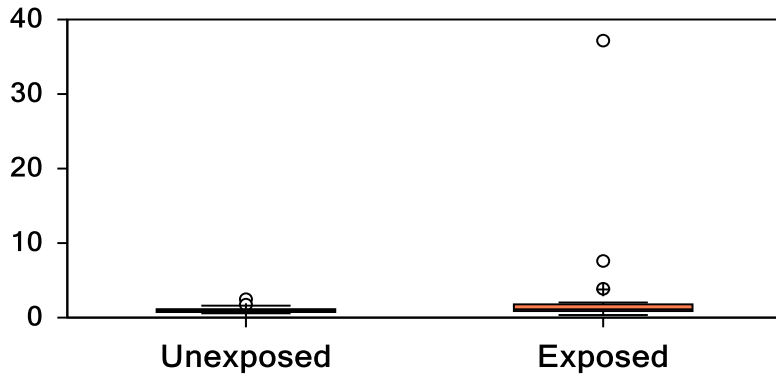
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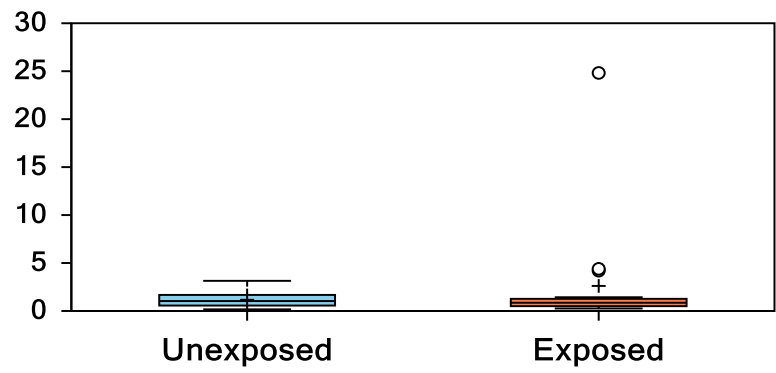
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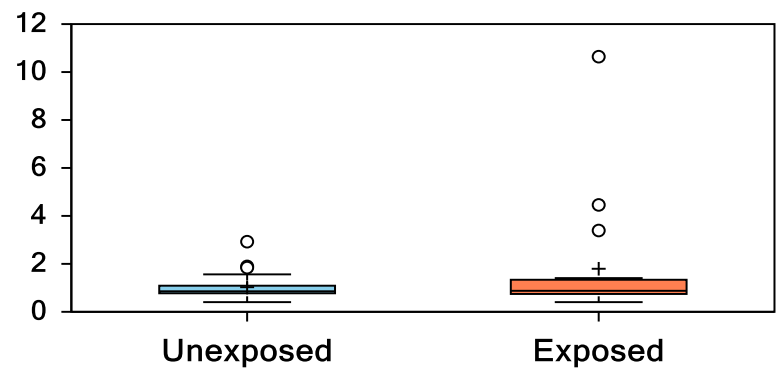
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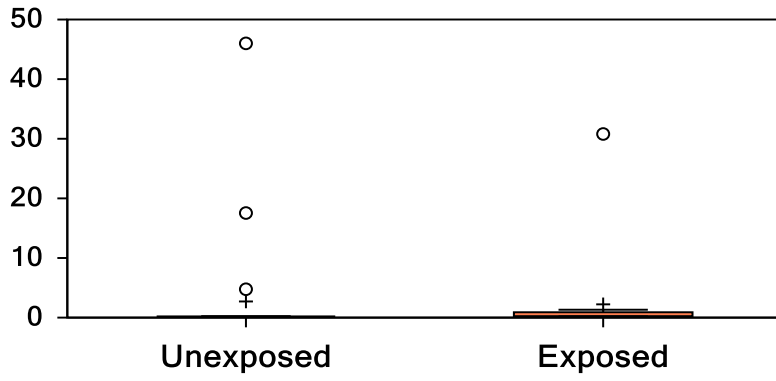
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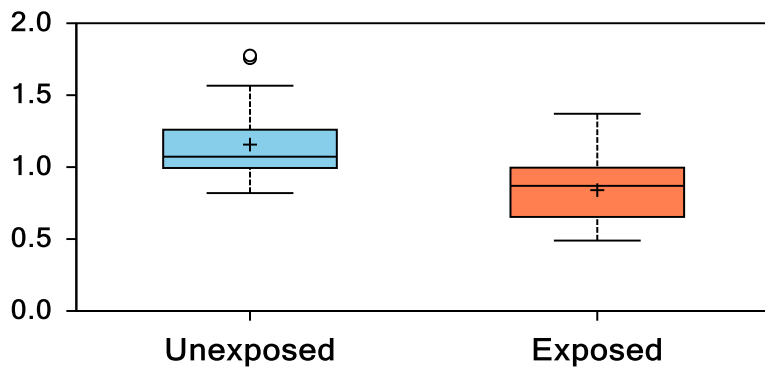
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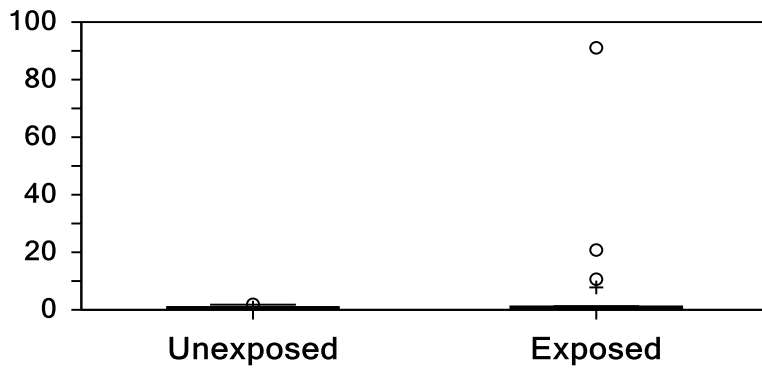
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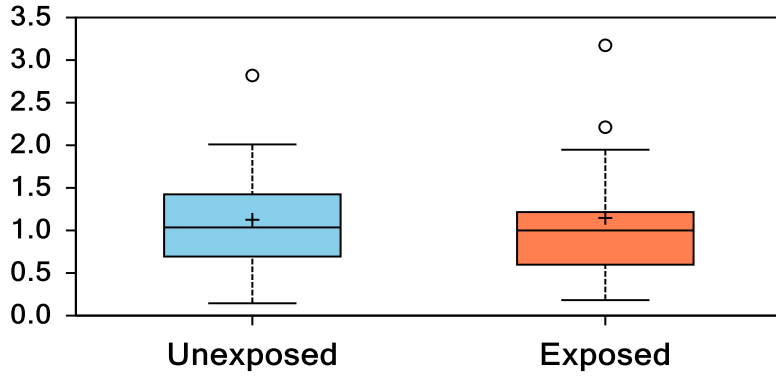
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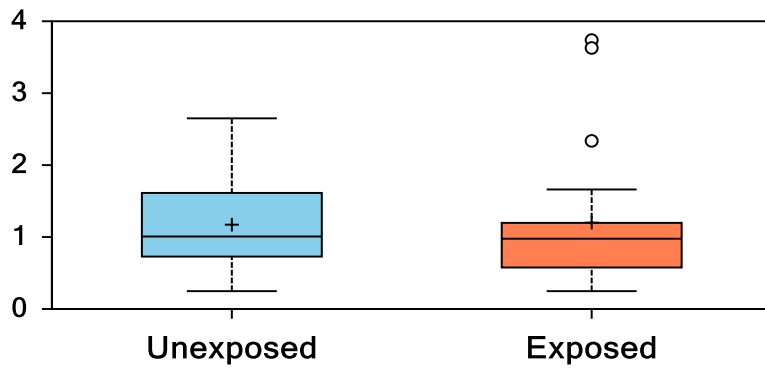
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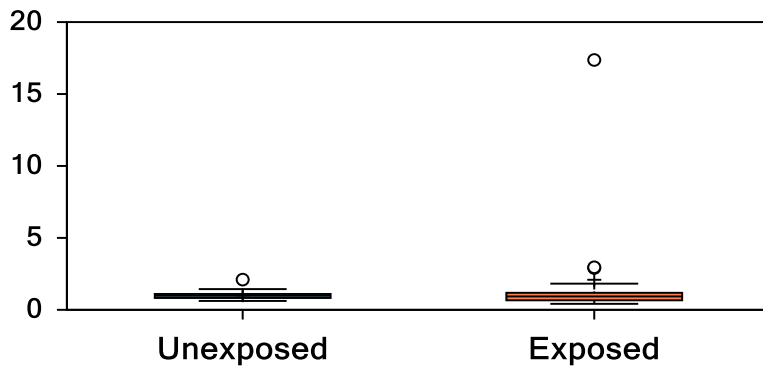
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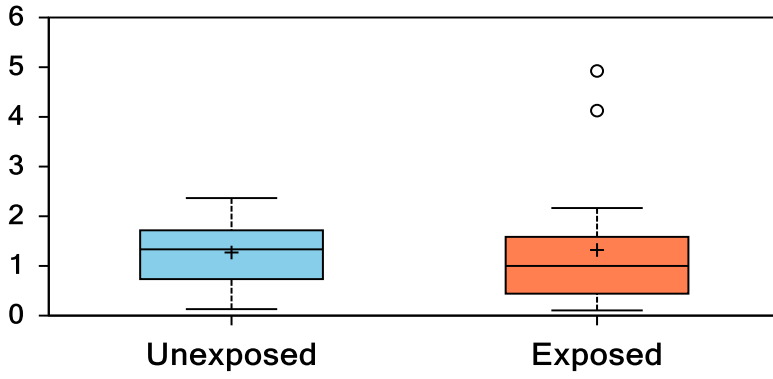
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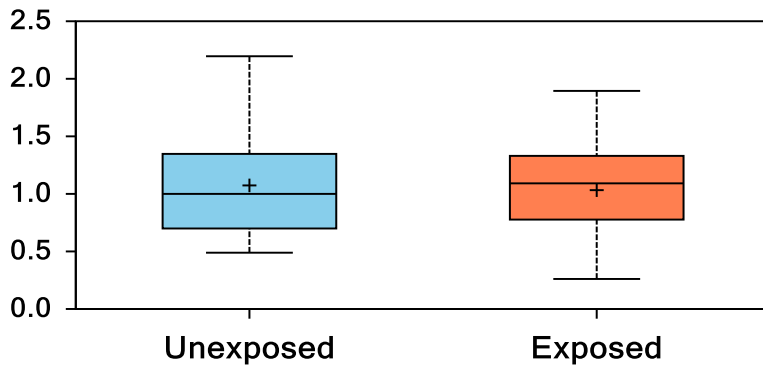
X - 11429



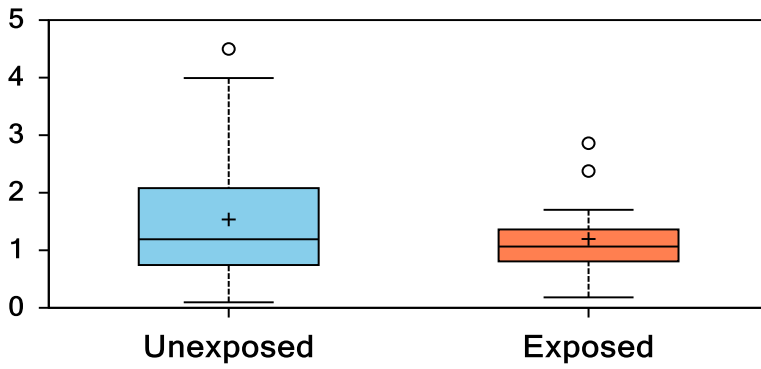
X - 06126



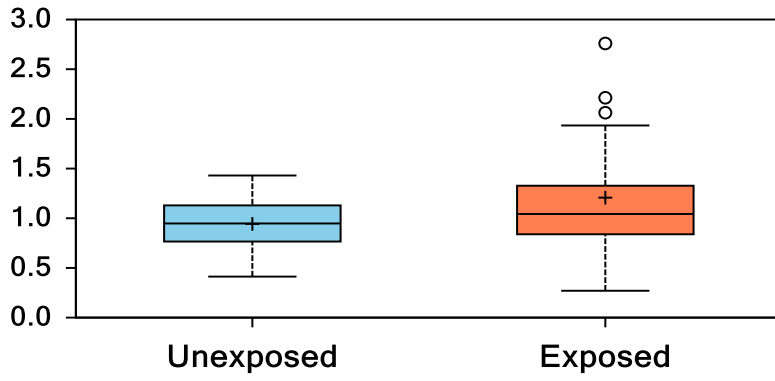
X - 02249



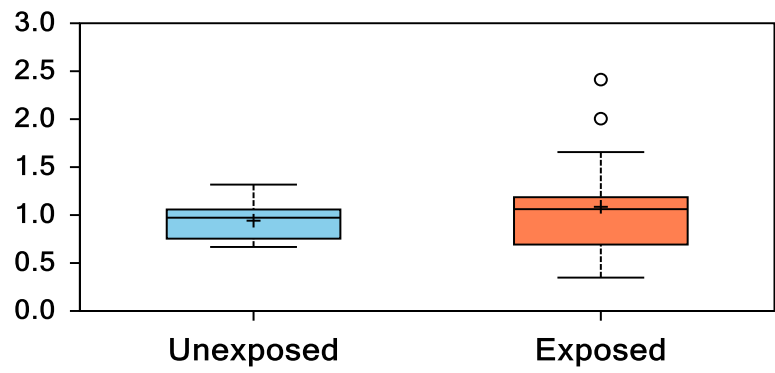
X - 02269



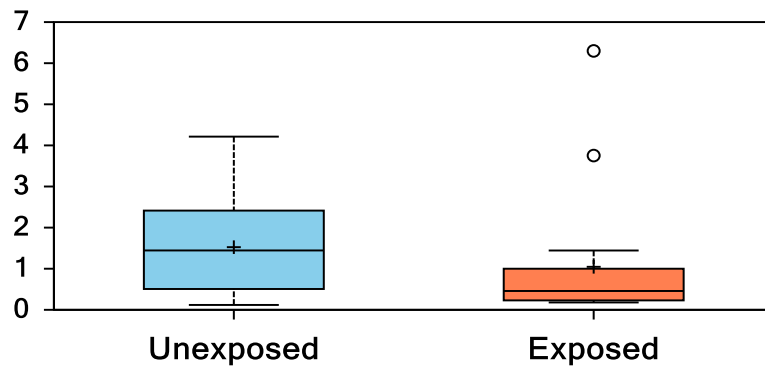
X - 11327



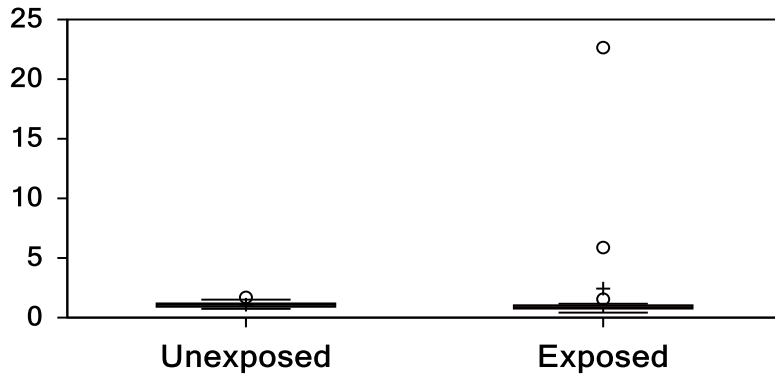
X - 11204



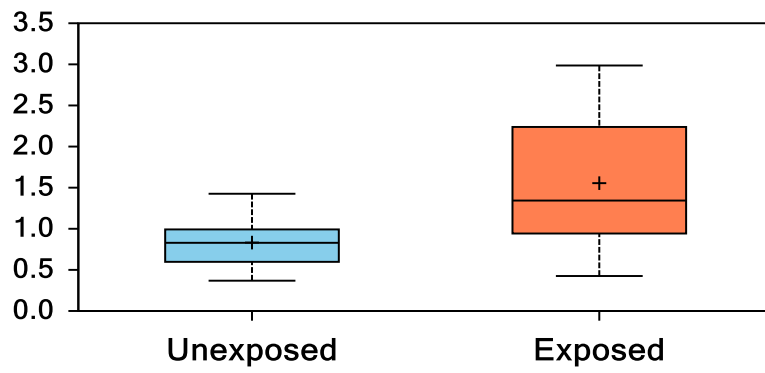
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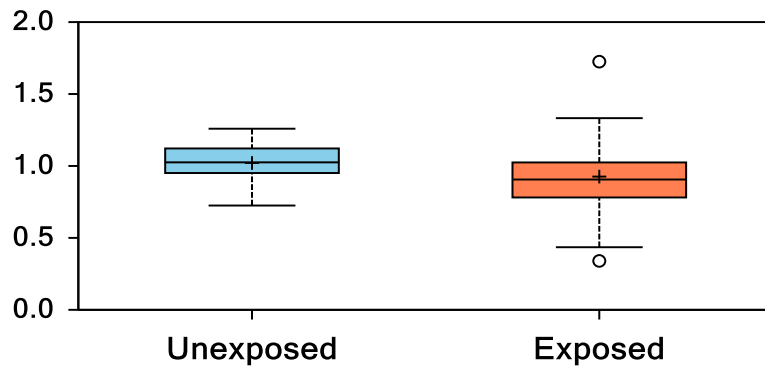
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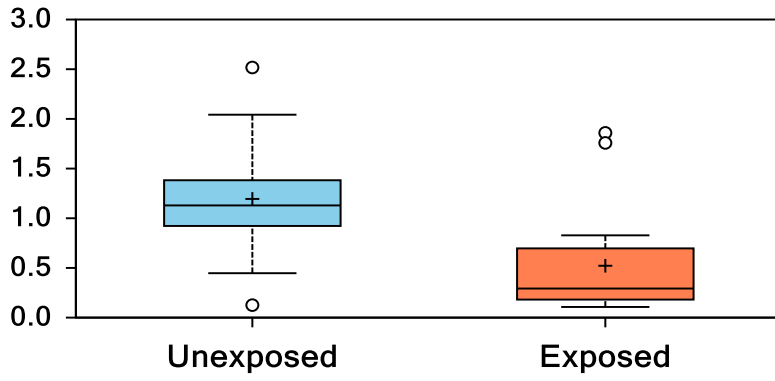
X - 11538



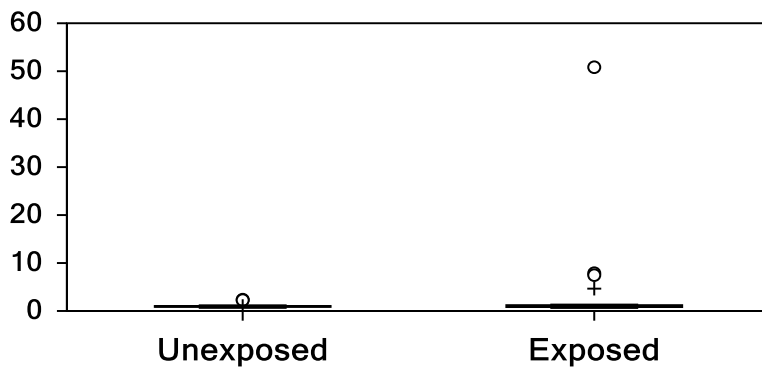
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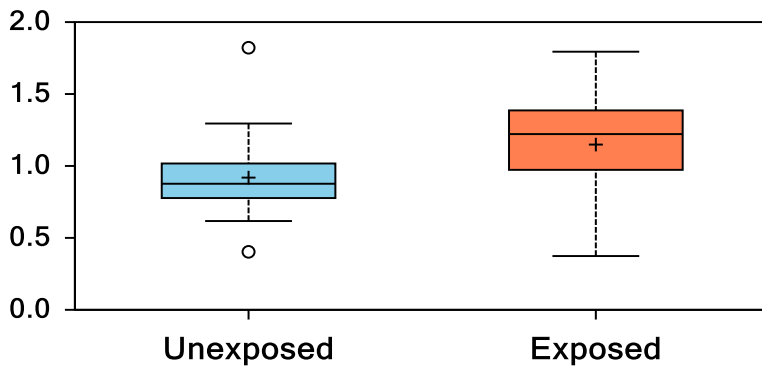
X - 11793



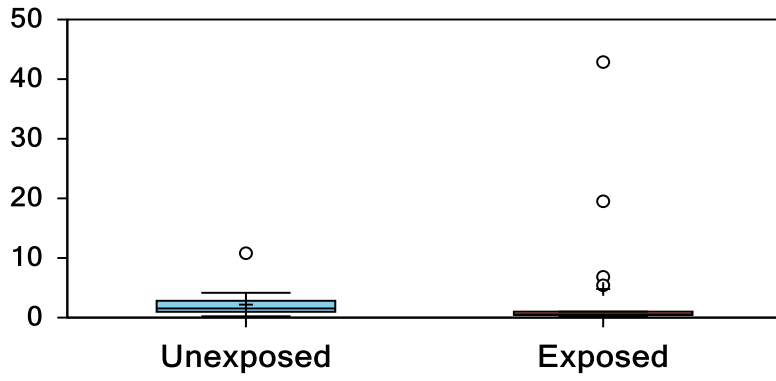
X - 11687



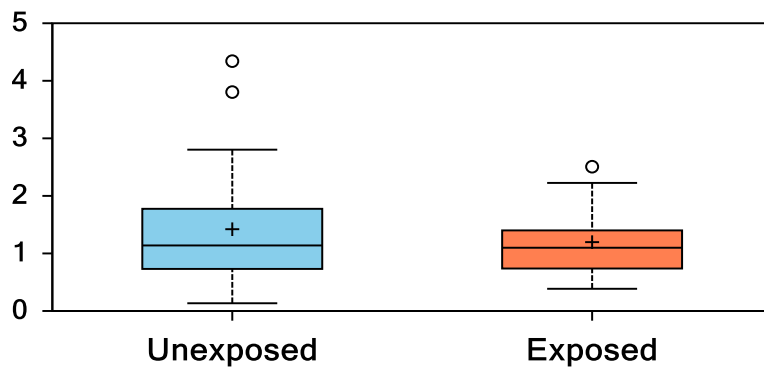
X - 11476



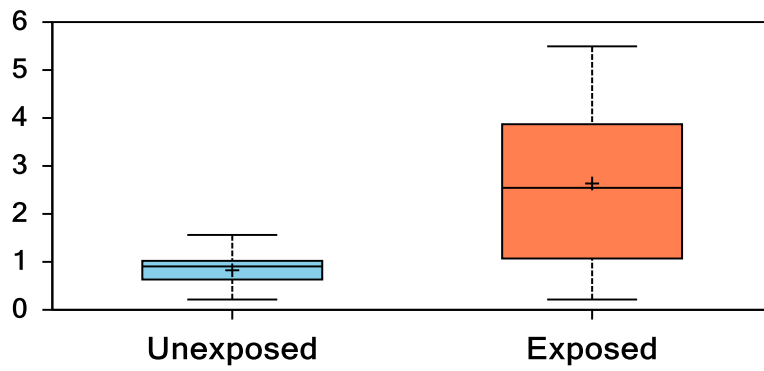
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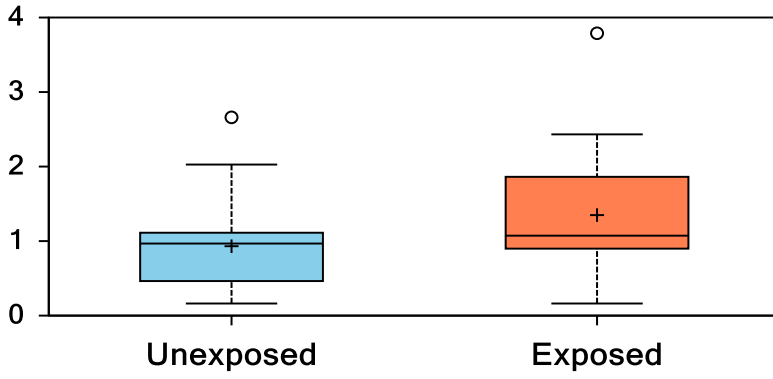
X - 11469



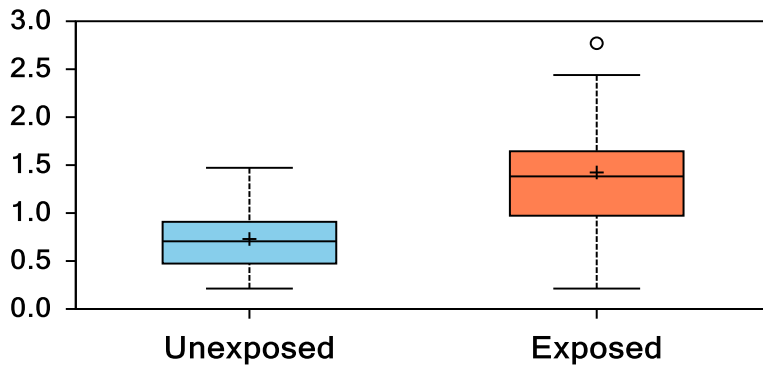
X - 11537



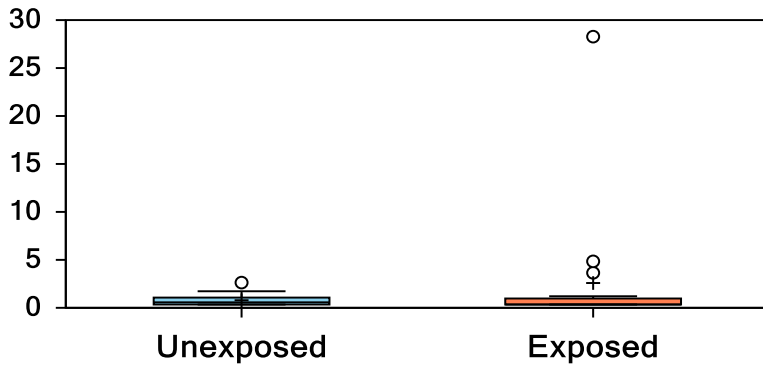
X - 11491



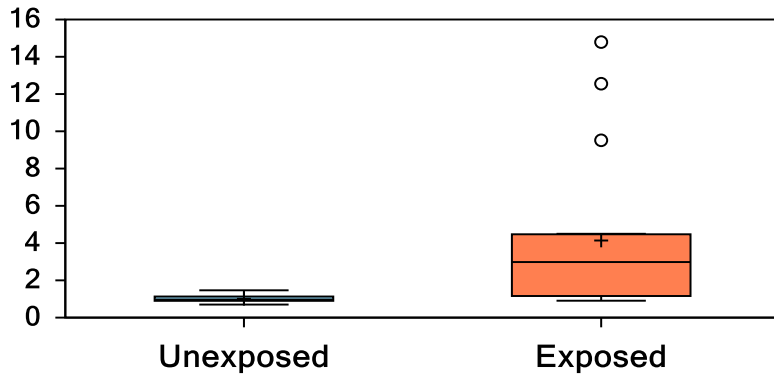
X - 13671



X - 13687



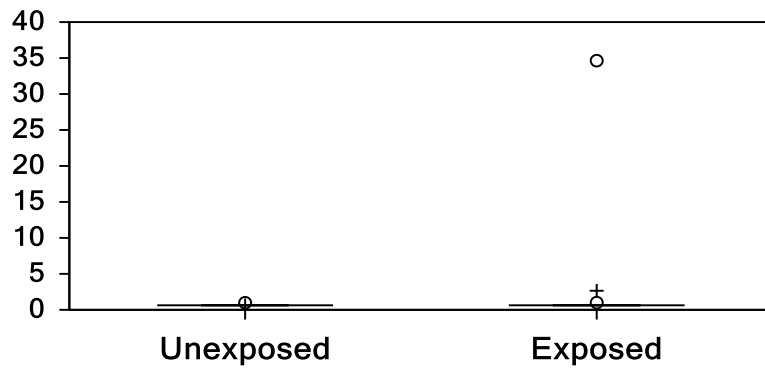
X - 13581



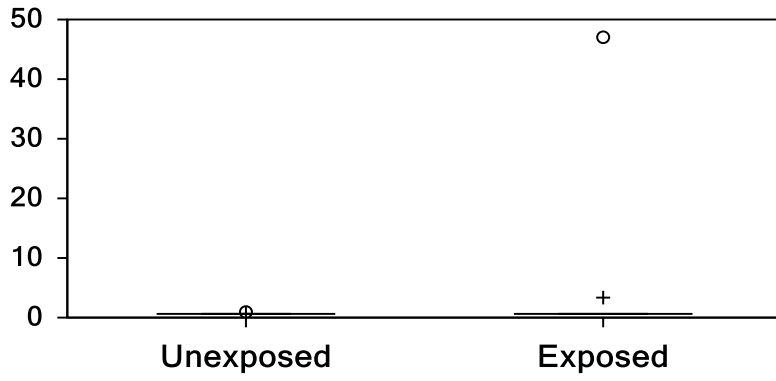
X - 13726



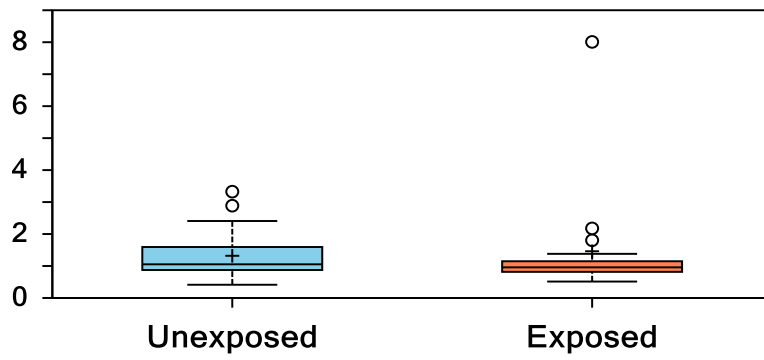
X - 13703



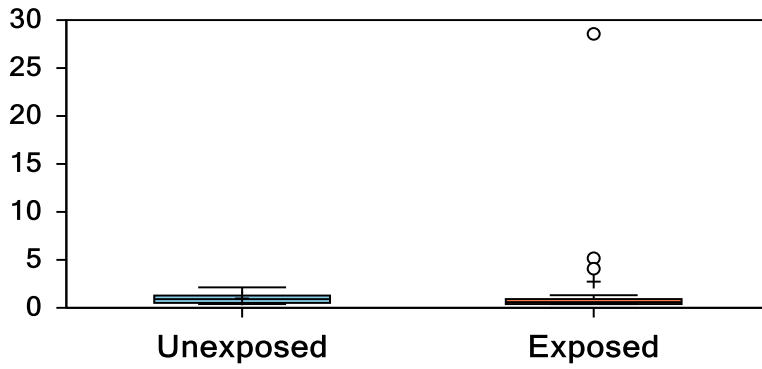
X - 13706



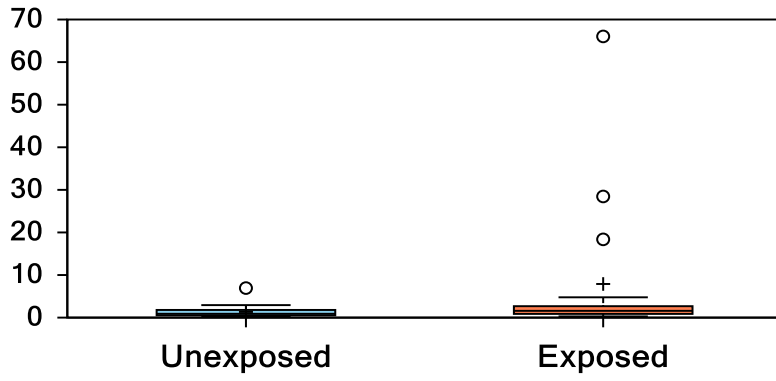
X - 13152



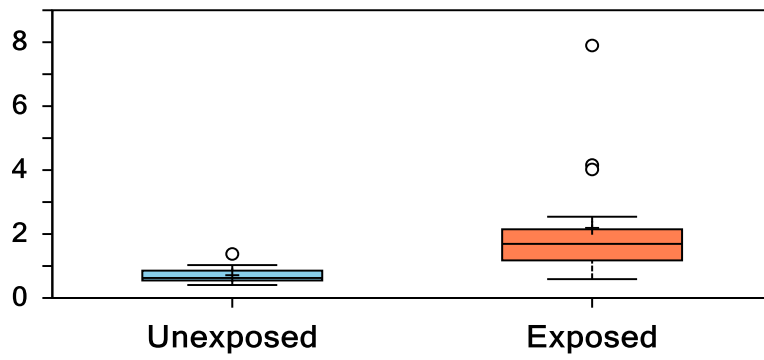
X - 12860



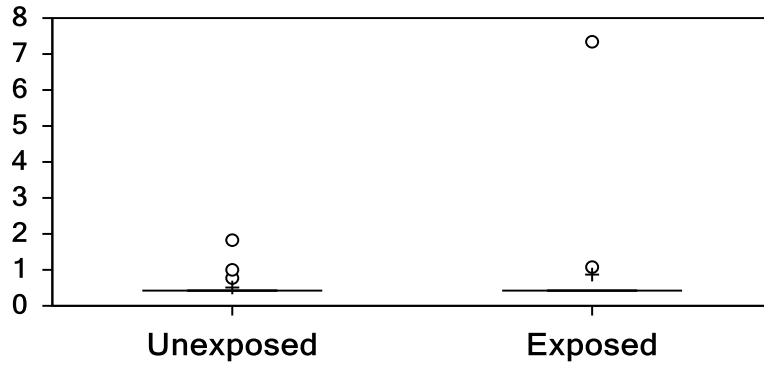
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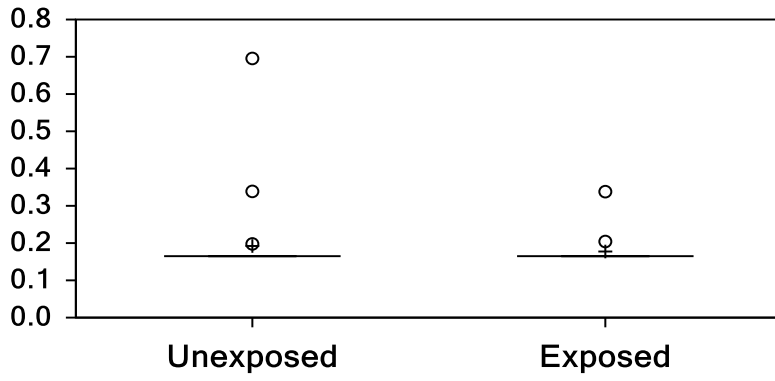
X - 13452



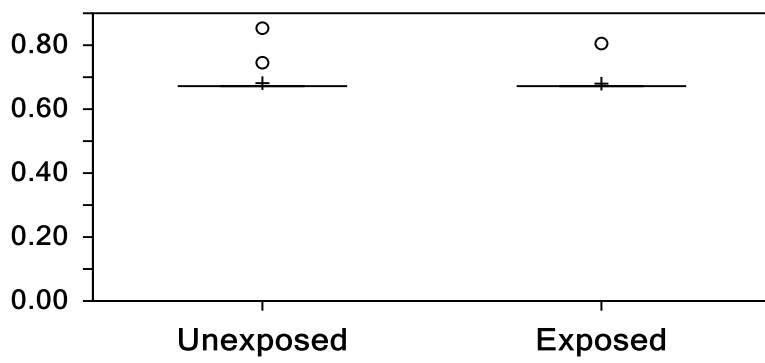
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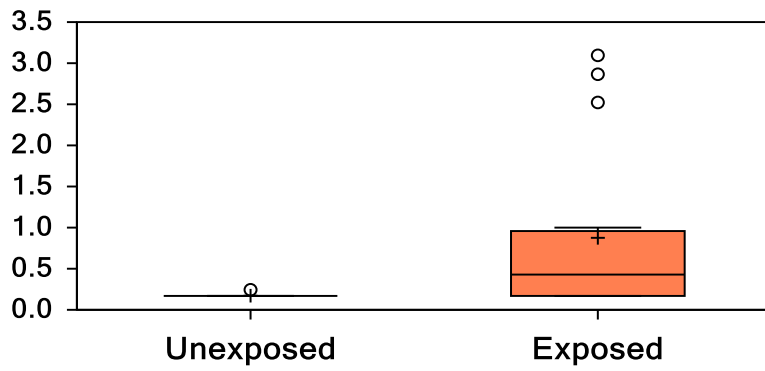
X - 14101



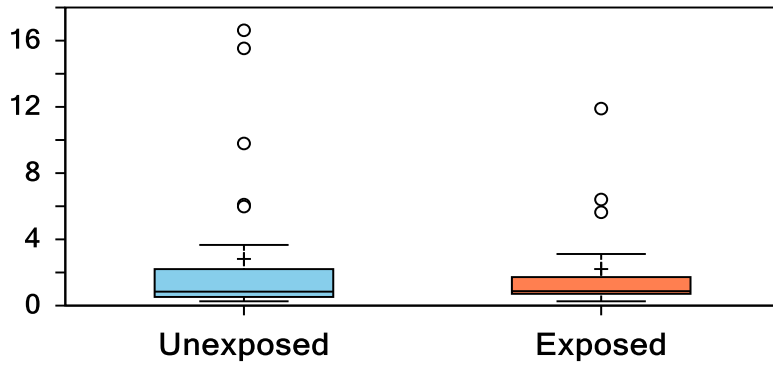
X - 14105



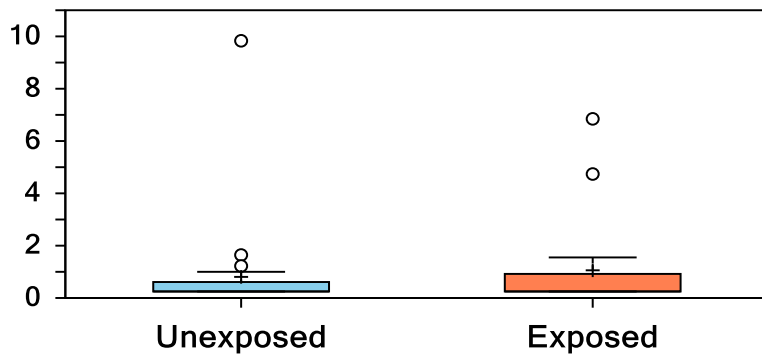
X - 14097



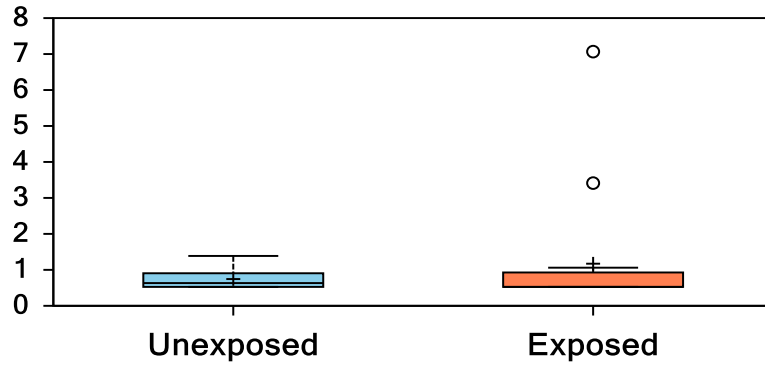
X - 14153



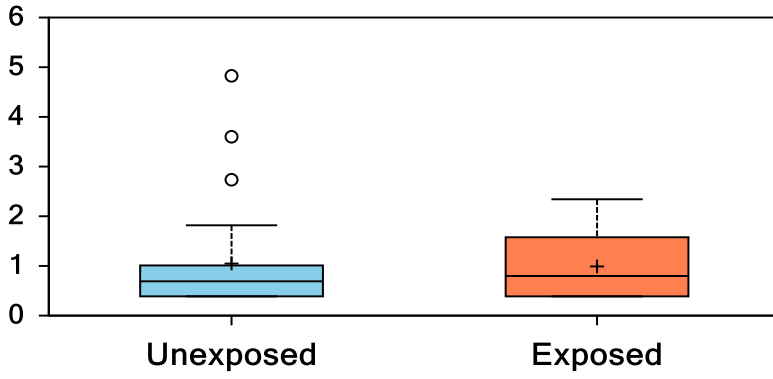
X - 14145



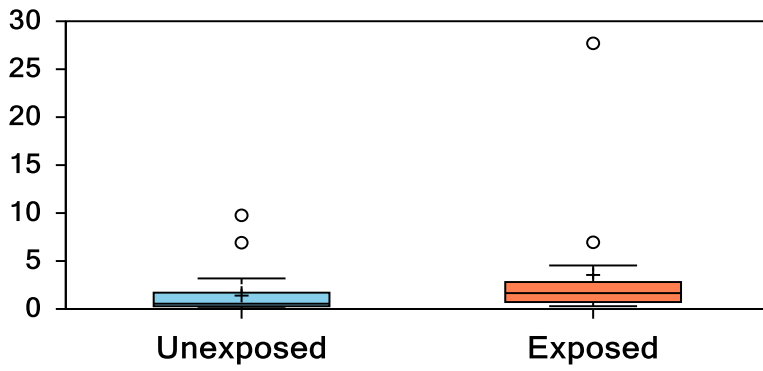
X - 14147



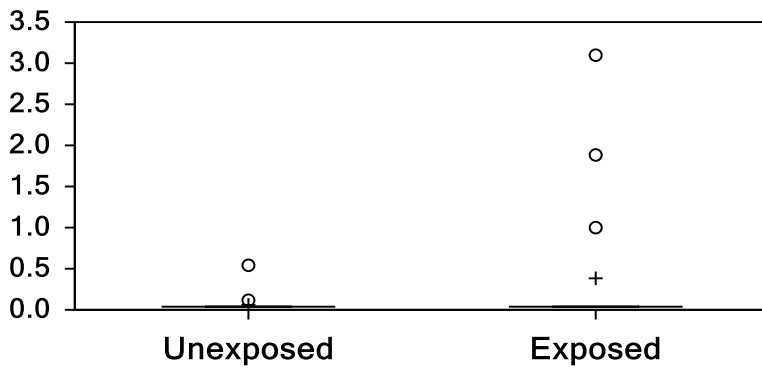
X - 13866



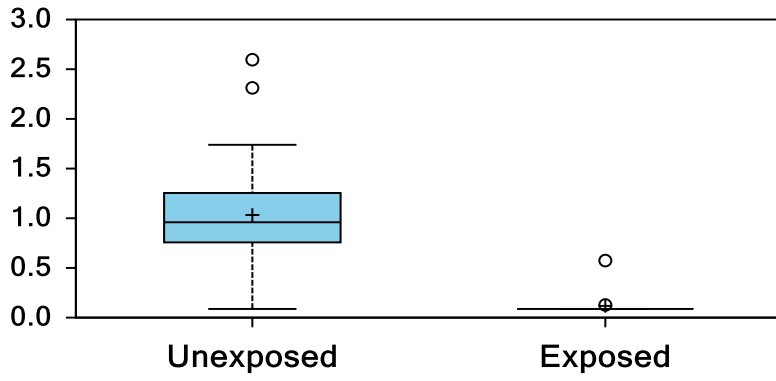
X - 13741



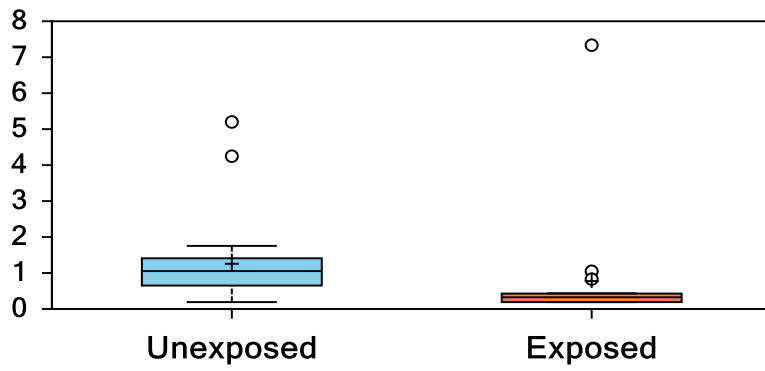
X - 14082



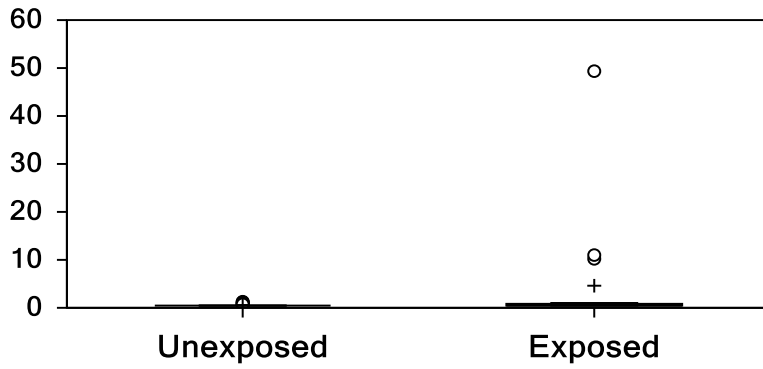
X - 14086



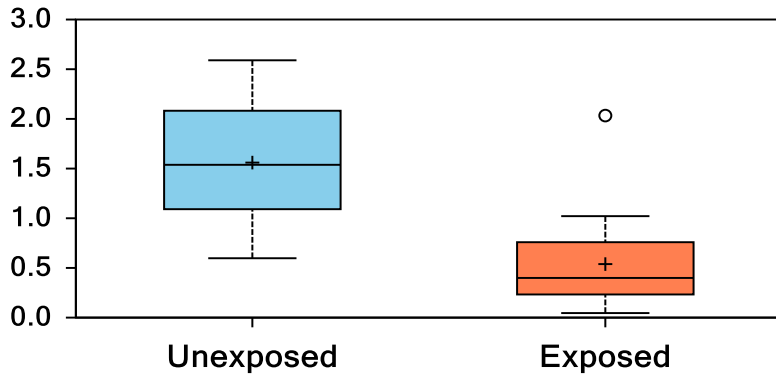
X - 14057



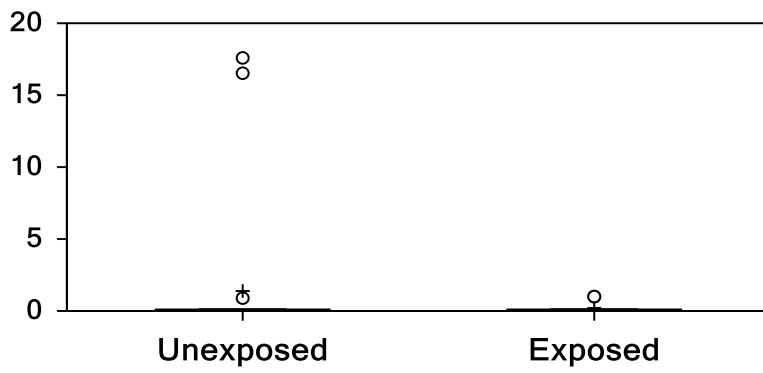
X - 12636



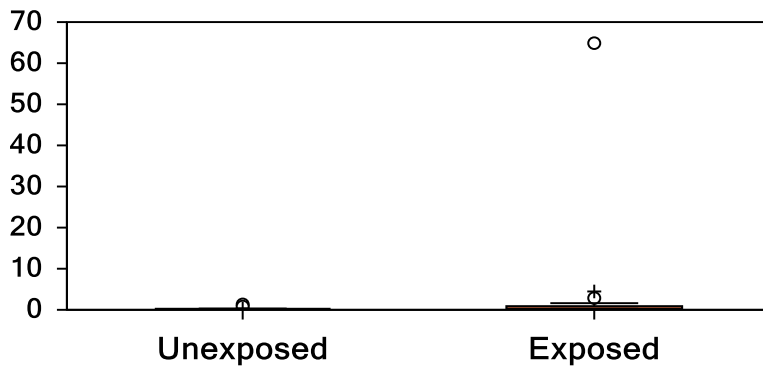
X - 12644



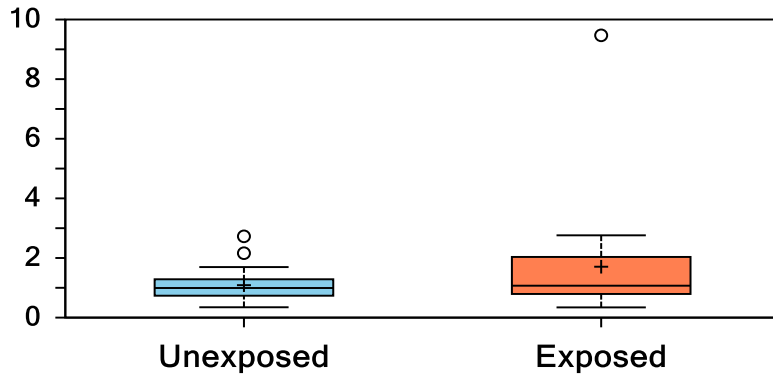
X - 12609



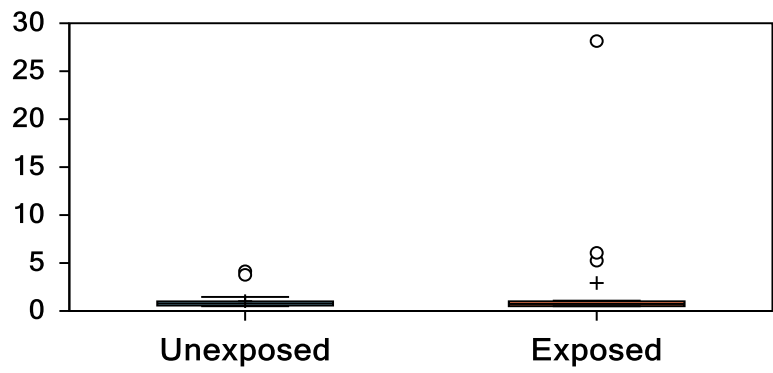
X - 12704



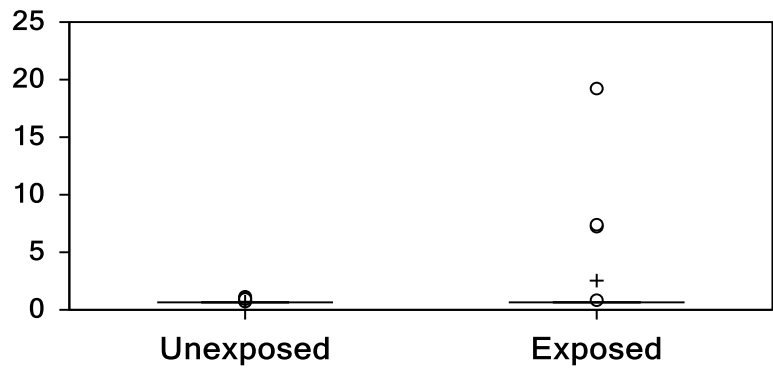
X - 12686



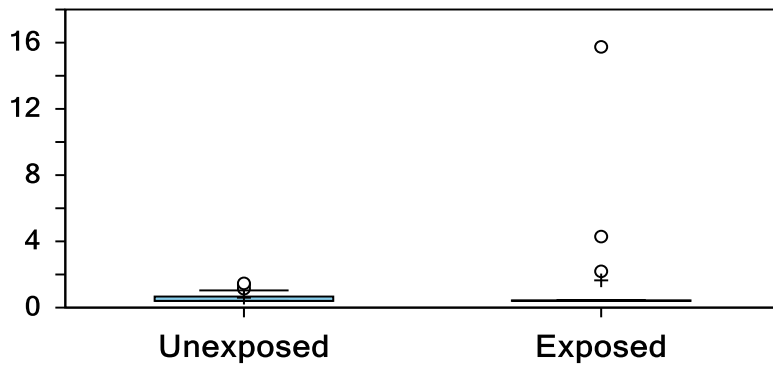
X - 12690



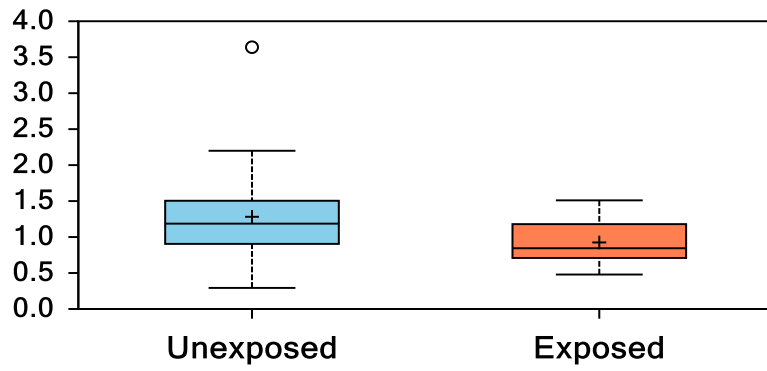
X - 12410



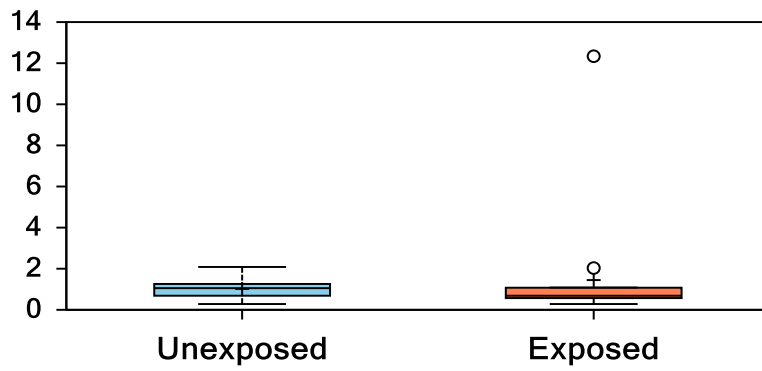
X - 12283



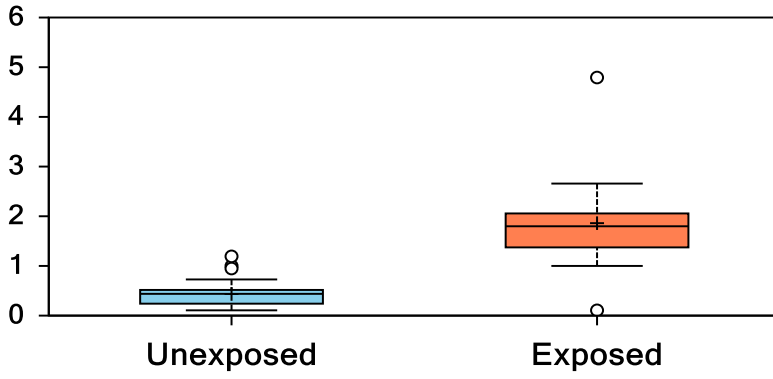
X - 12510



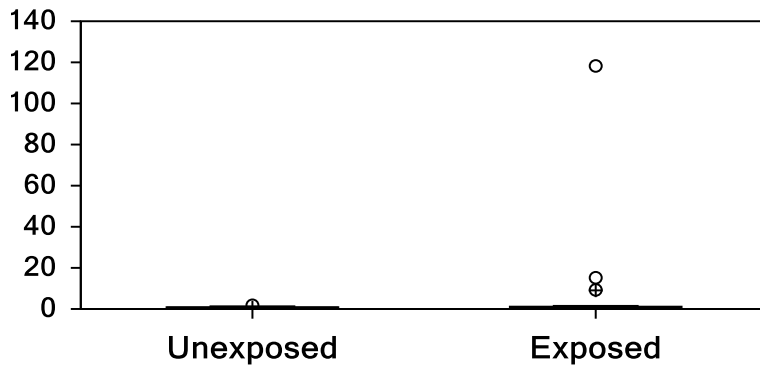
X - 12511



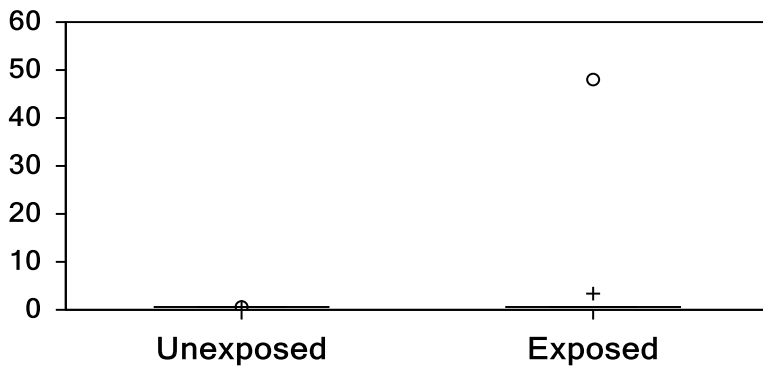
X - 12450



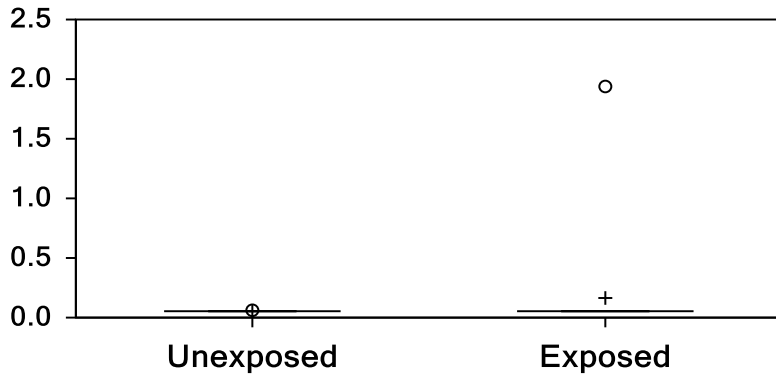
X - 12824



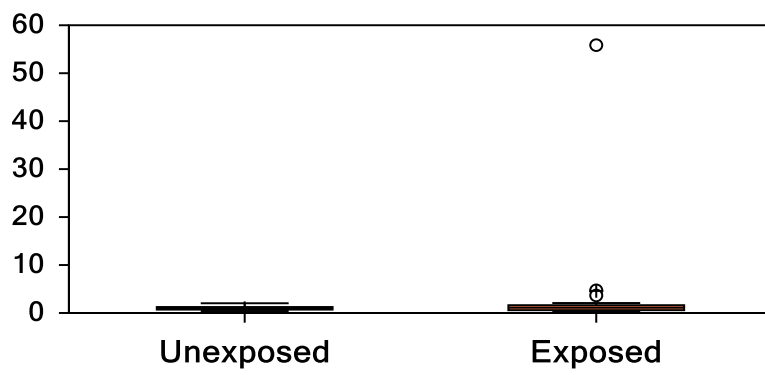
X - 12828



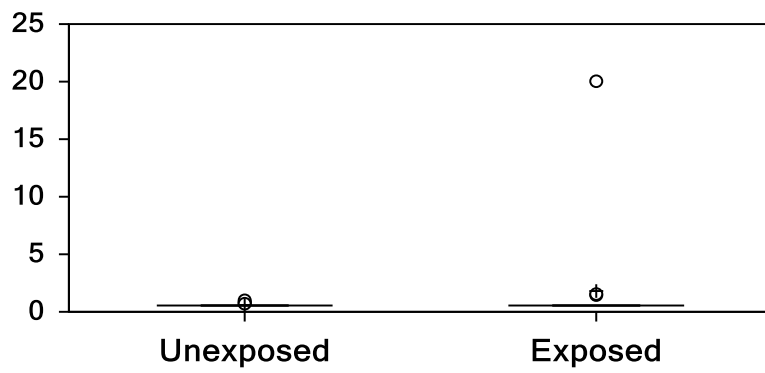
X - 12819



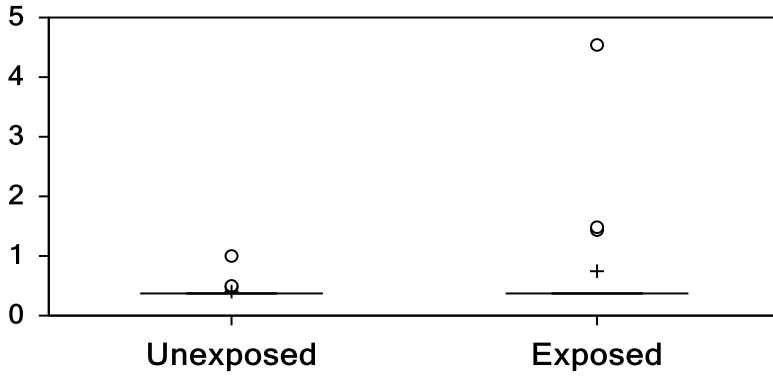
X - 12846



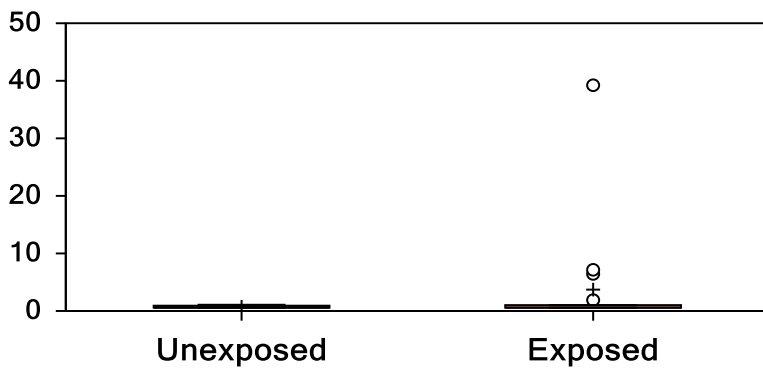
X - 12832



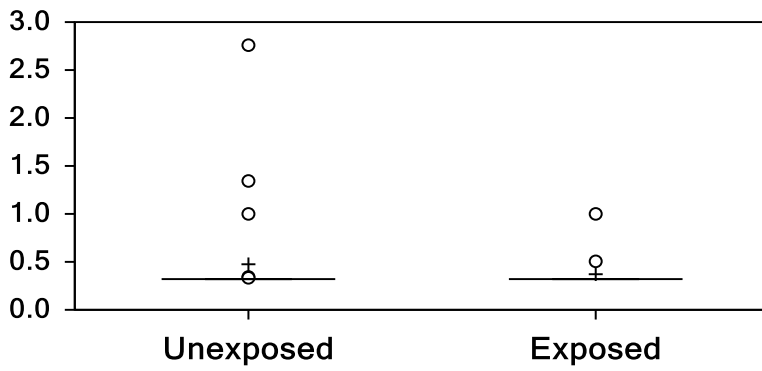
X - 12837



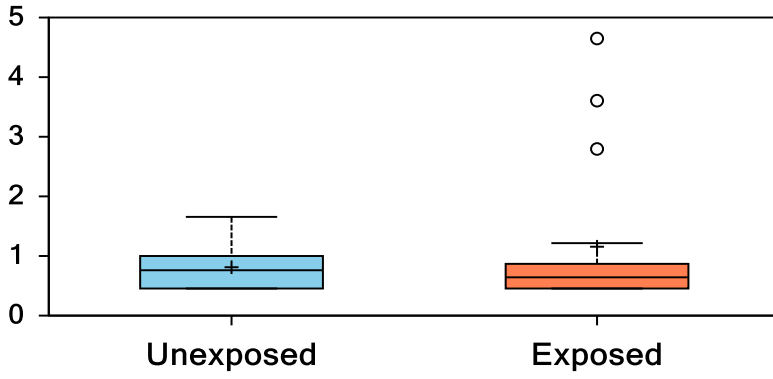
X - 12746



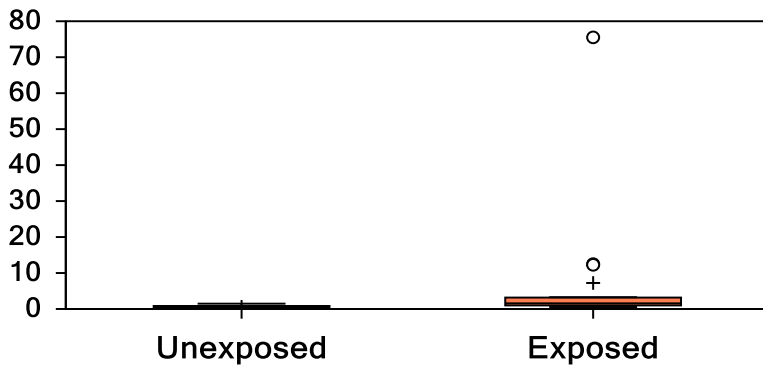
X - 12731



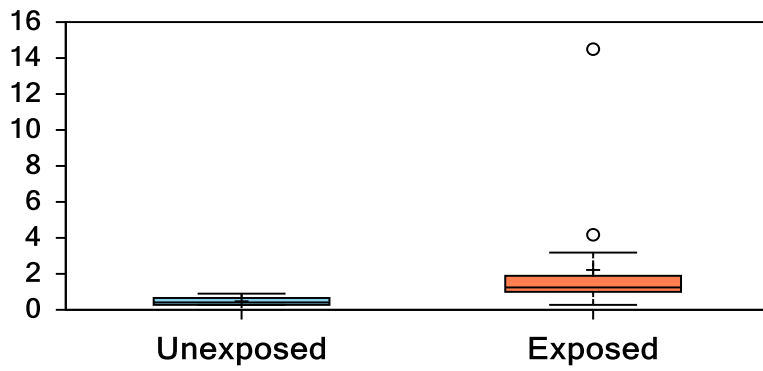
X - 12780



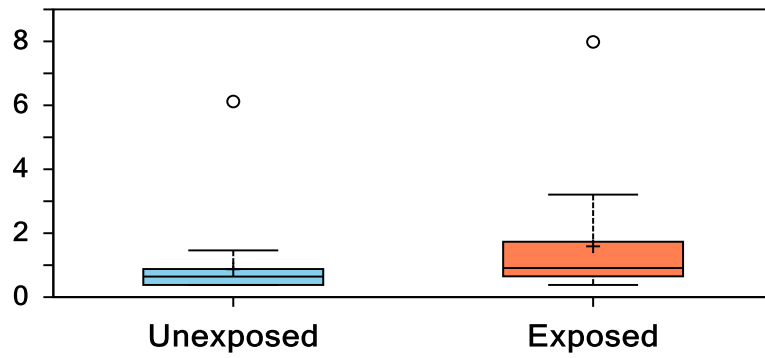
X - 12802



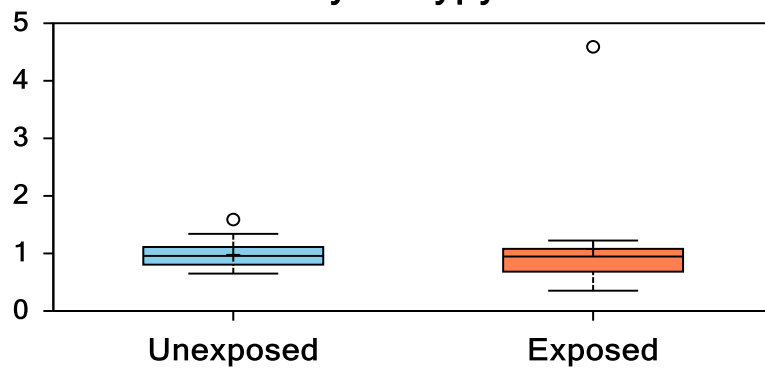
X - 12768



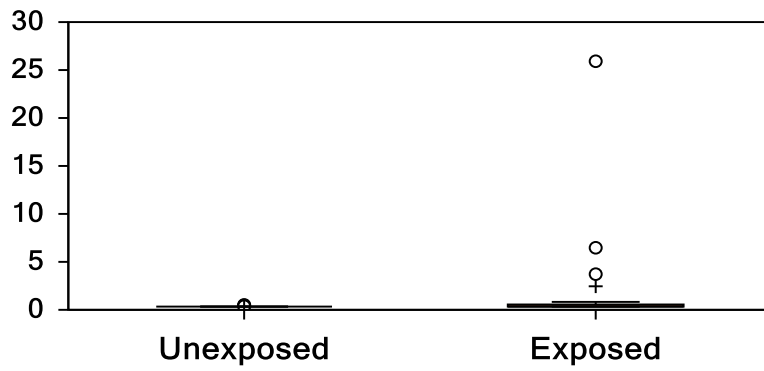
sarcosine (N-Methylglycine)



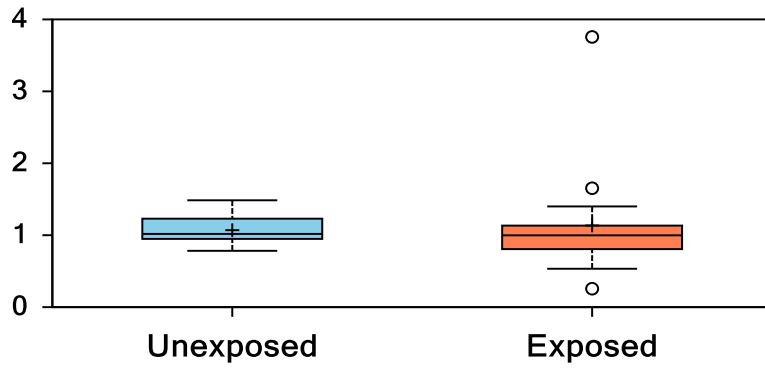
beta-hydroxypyruvate



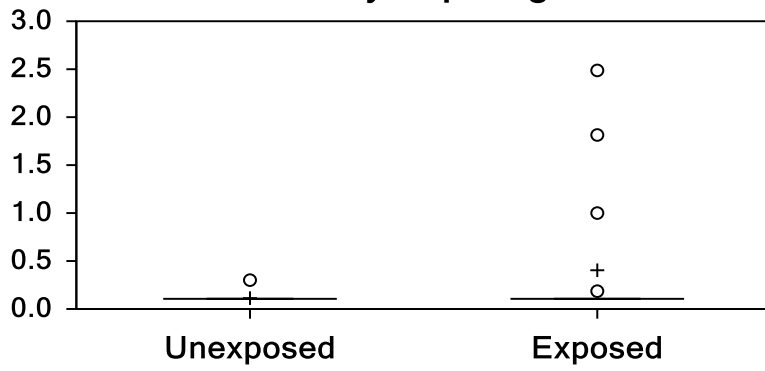
homoserine



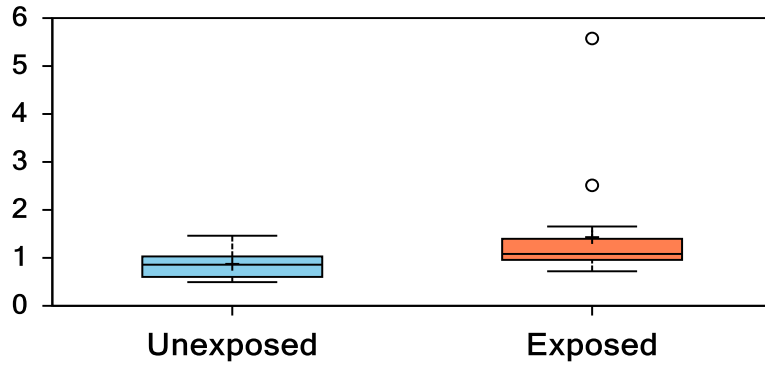
betaine



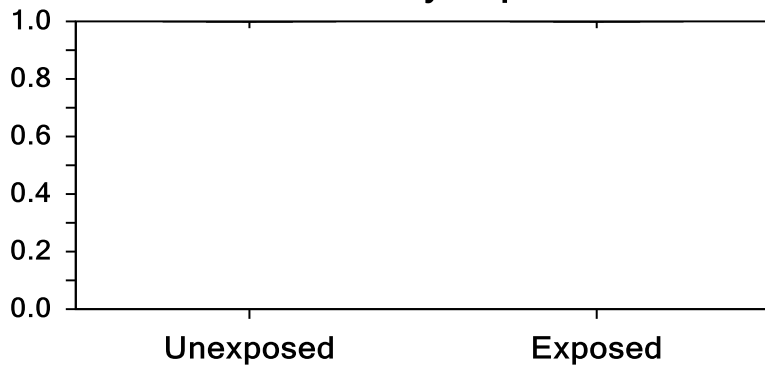
N-acetylasparagine



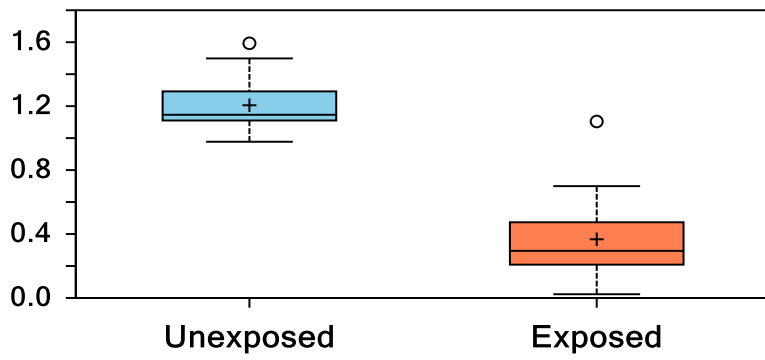
N-acetyl-beta-alanine



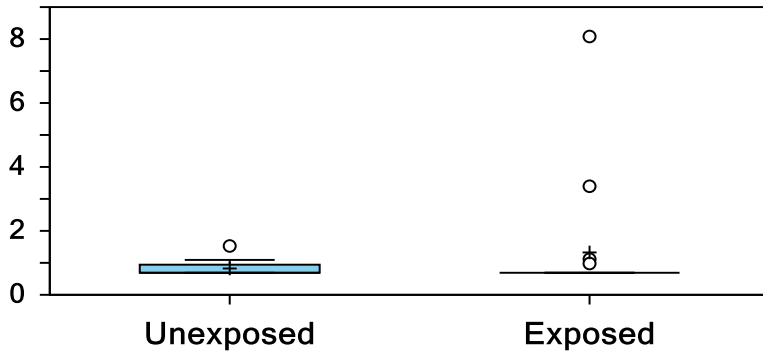
N-carbamoylaspartate



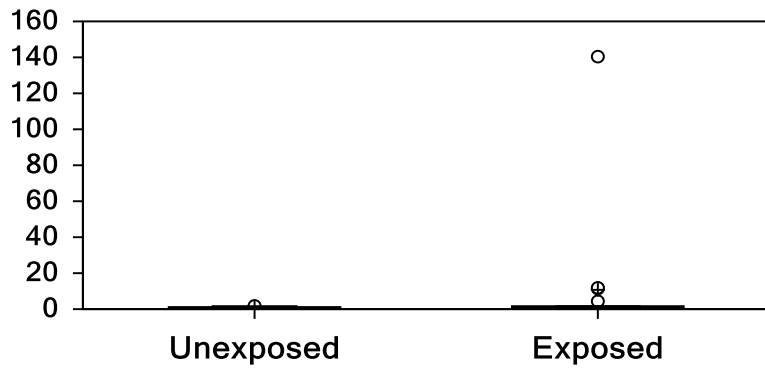
glutamine



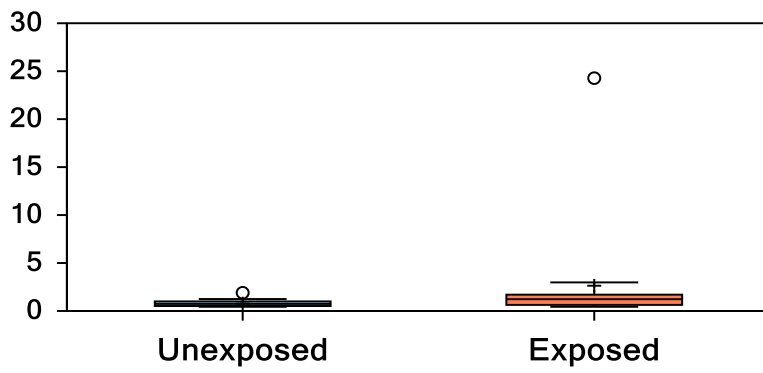
N-acetyl-aspartyl-glutamate (NAAG)



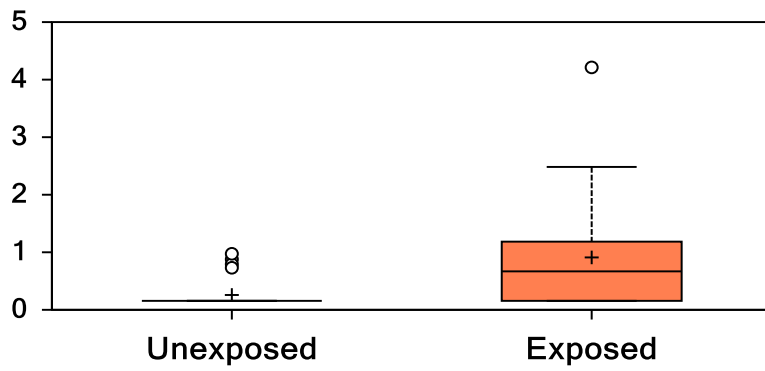
trans-urocanate



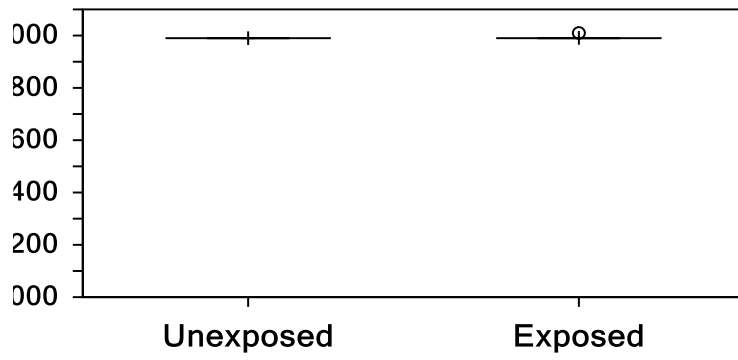
imidazole lactate



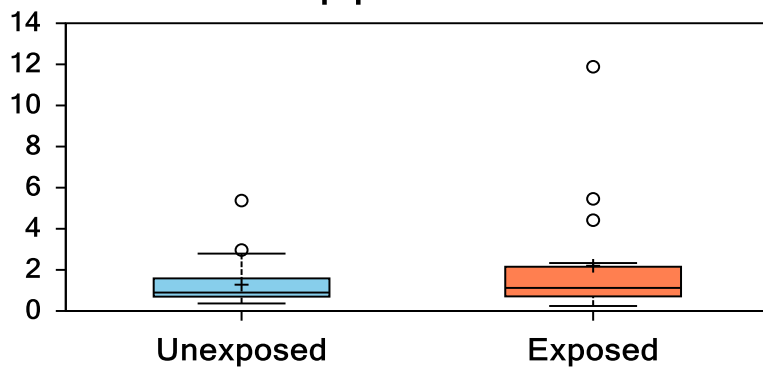
4-imidazoleacetate



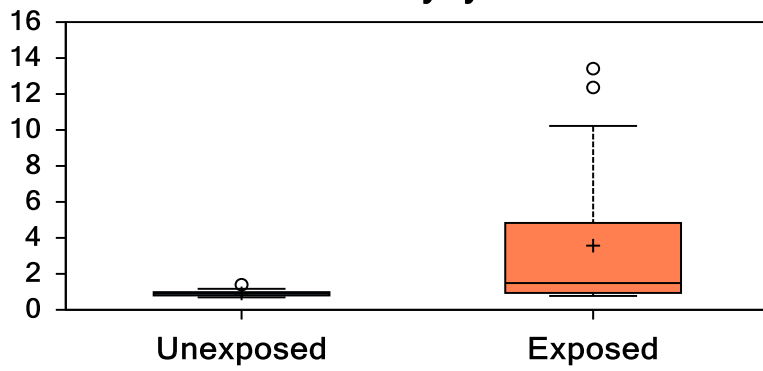
diaminopimelate



pipecolate

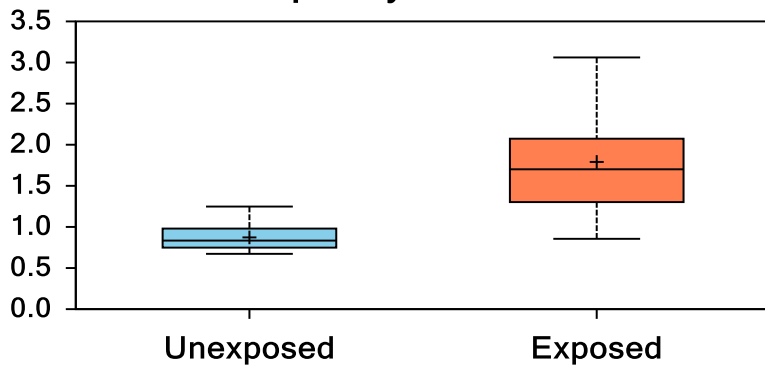


N6-acetyllysine

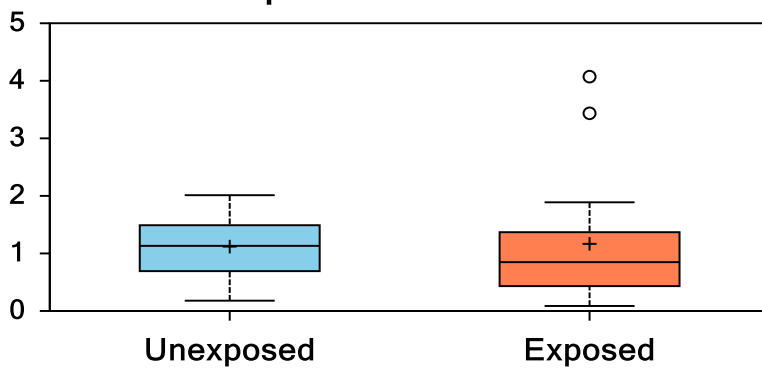


phenylalanine

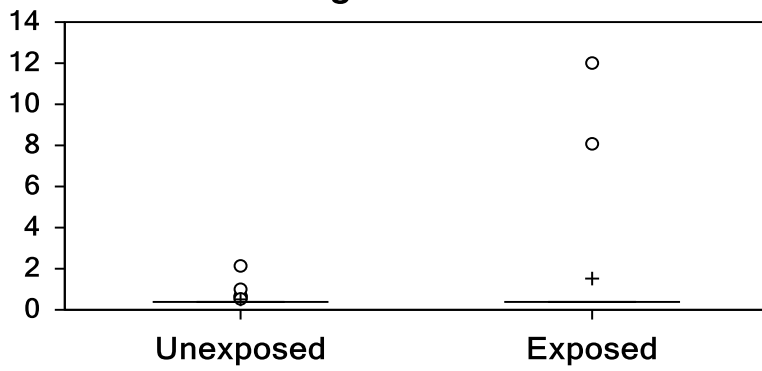
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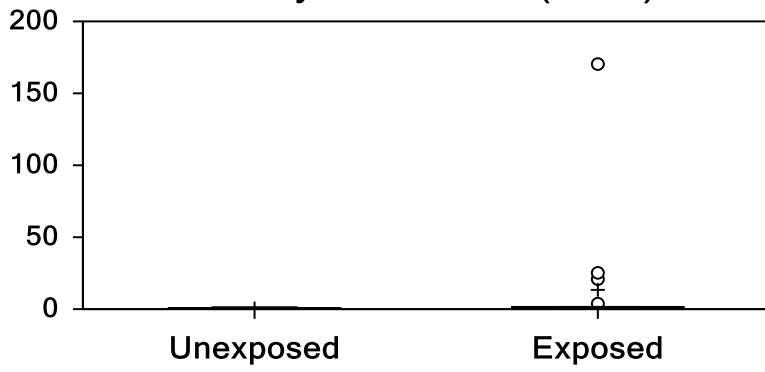
p-cresol sulfate



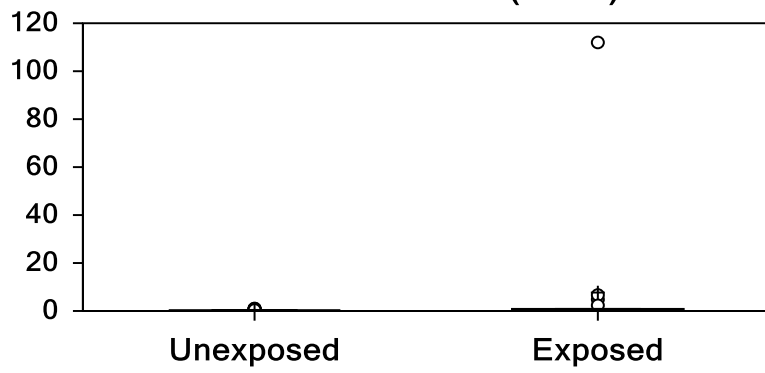
gentisate



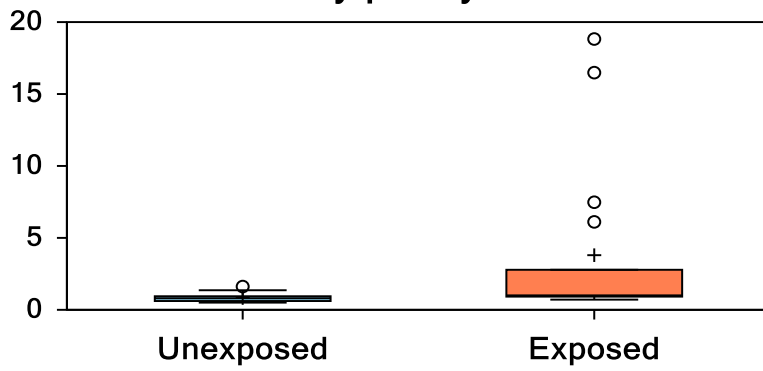
vanillylmandelate (VMA)



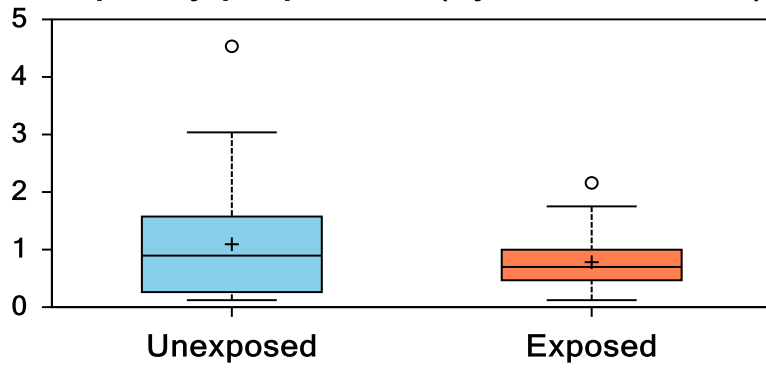
homovanillate (HVA)



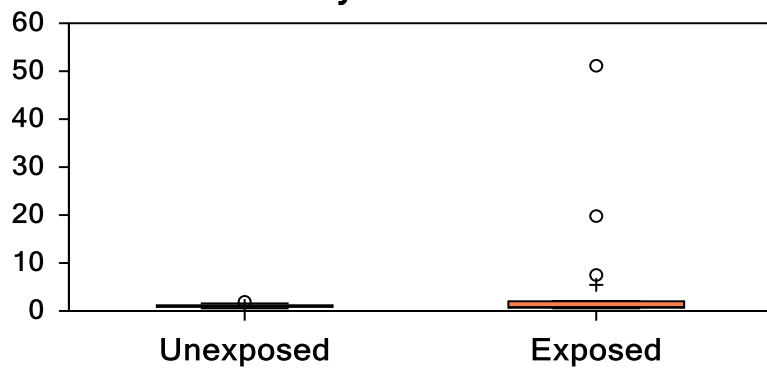
N-acetylphenylalanine



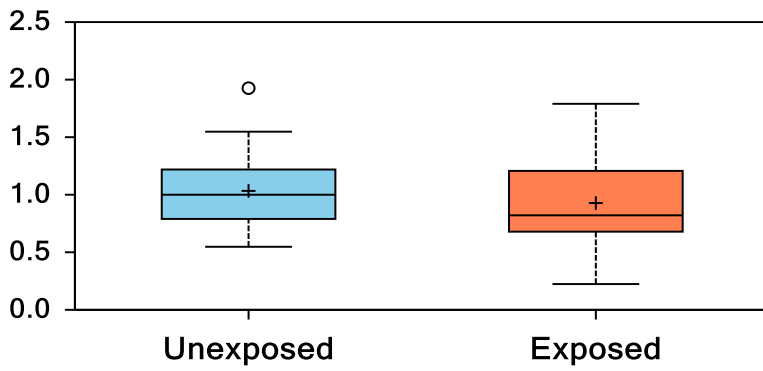
3-phenylpropionate (hydrocinnamate)



kynurenate



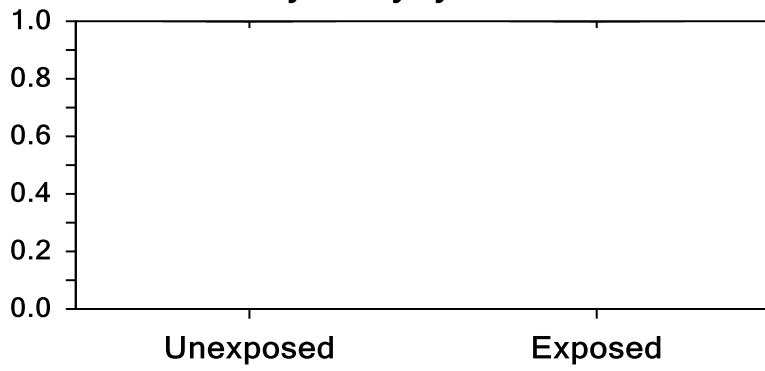
indolelactate



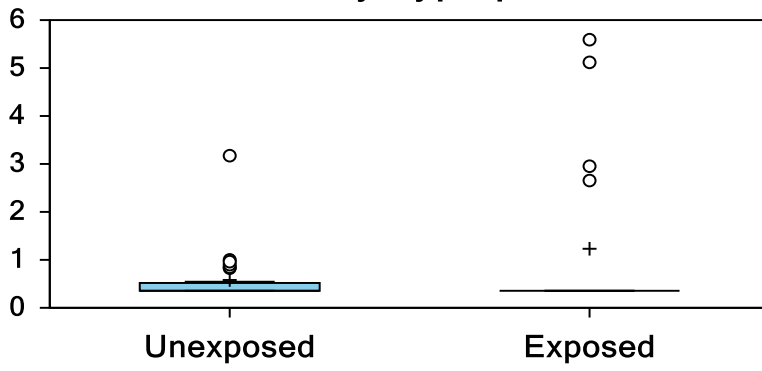
indole-3-carboxylic acid



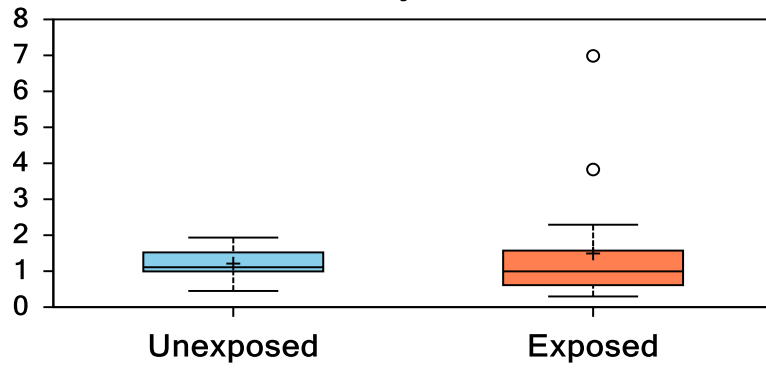
3-hydroxykynurenine



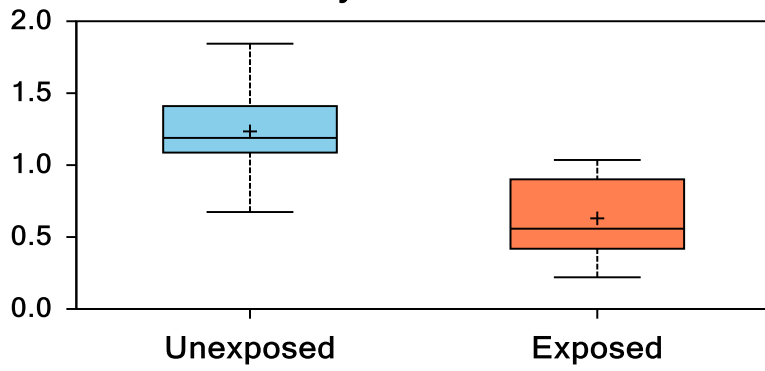
N-acetyltryptophan



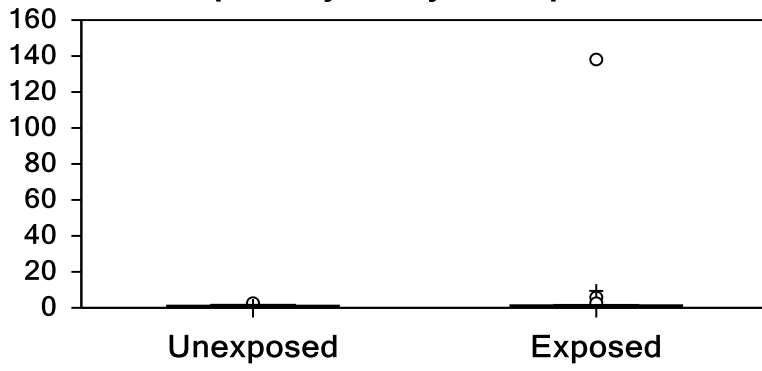
3-indoxyl sulfate



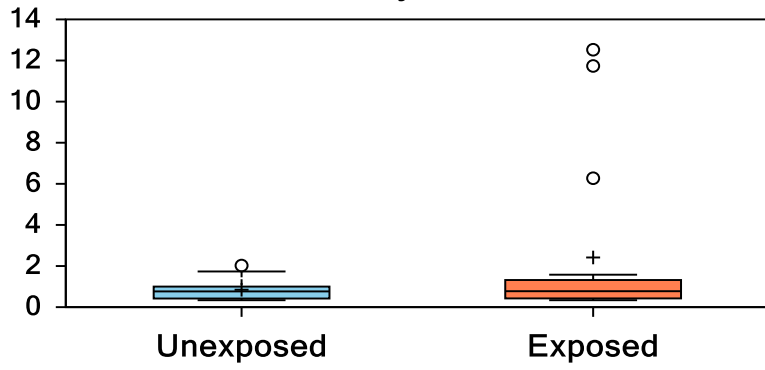
3-methyl-2-oxovalerate



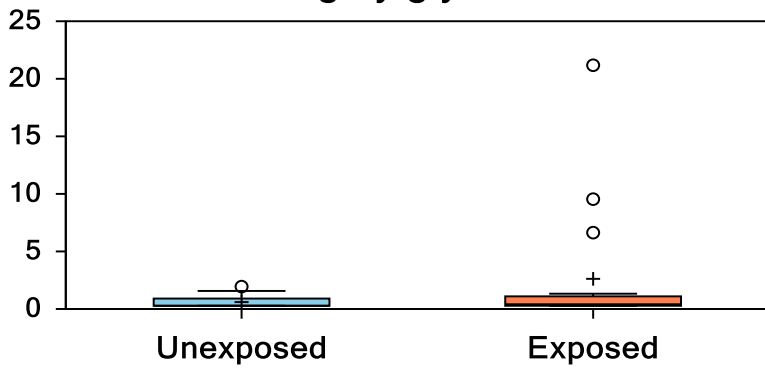
alpha-hydroxyisocaproate



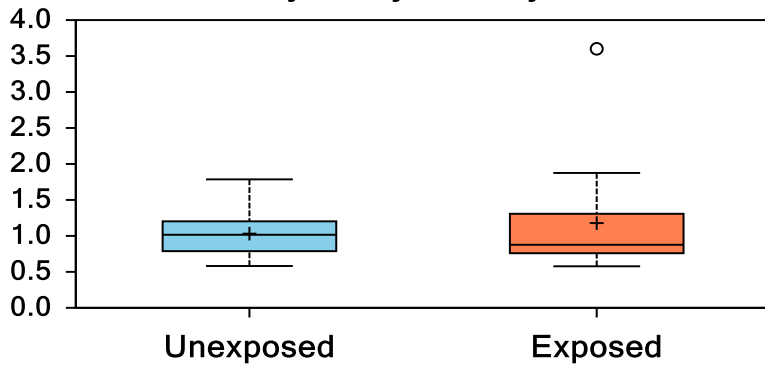
N-acetylleucine



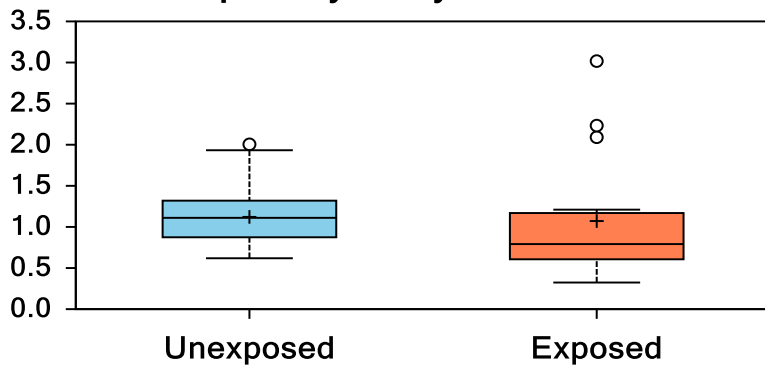
tigloylglycine



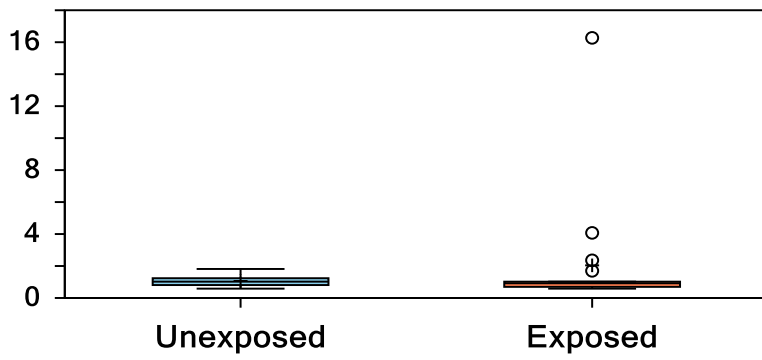
3-hydroxyisobutyrate



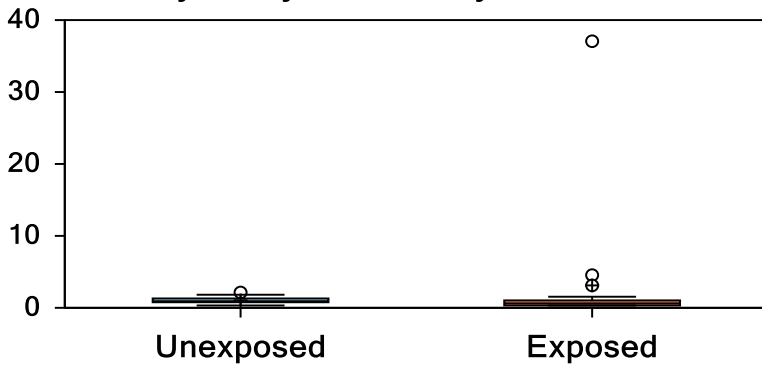
alpha-hydroxyisovalerate



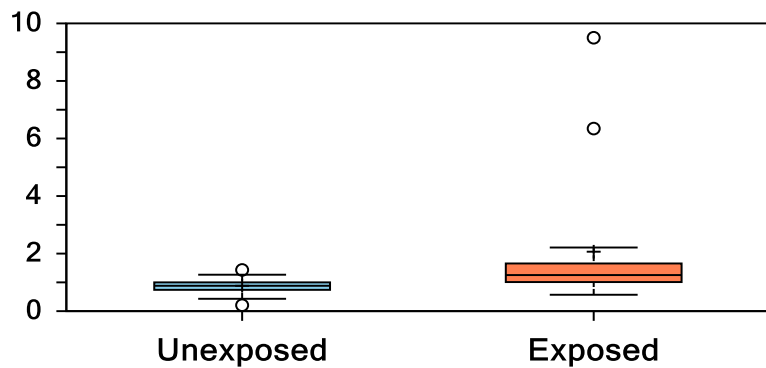
2-hydroxy-3-methylvalerate



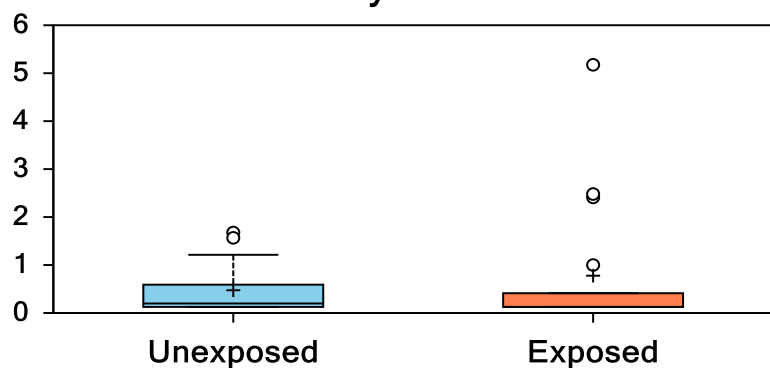
hydroxyisovaleroyl carnitine



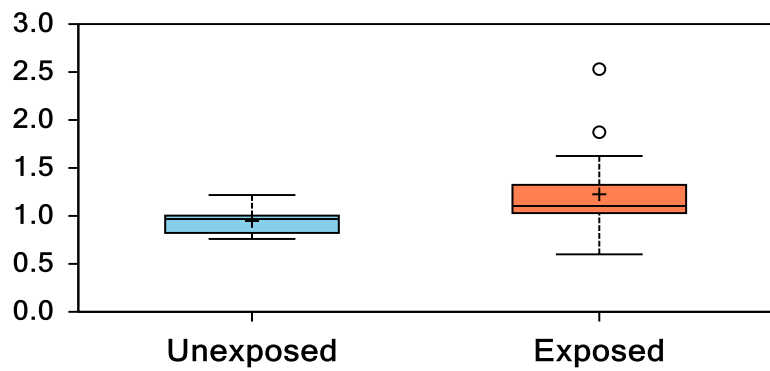
citramalate



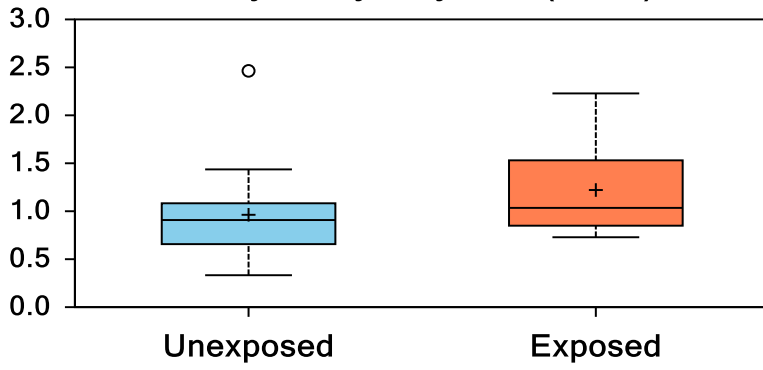
cystine



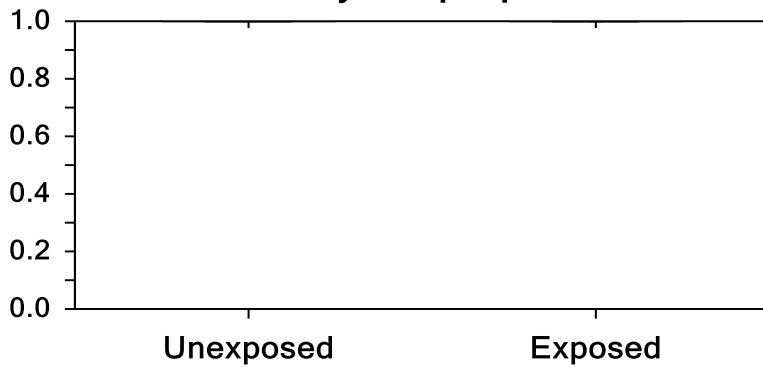
methionine



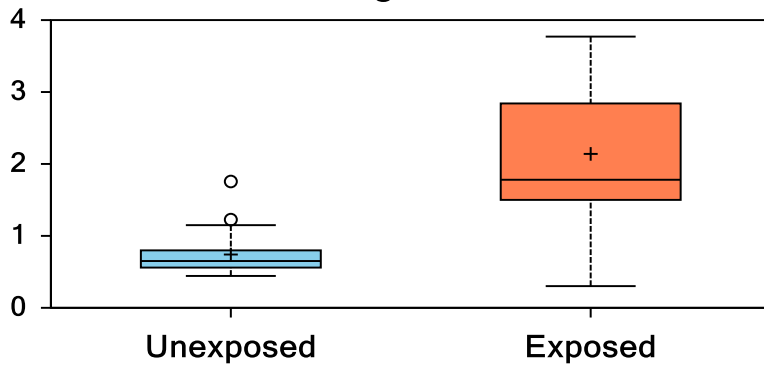
2-hydroxybutyrate (AHB)



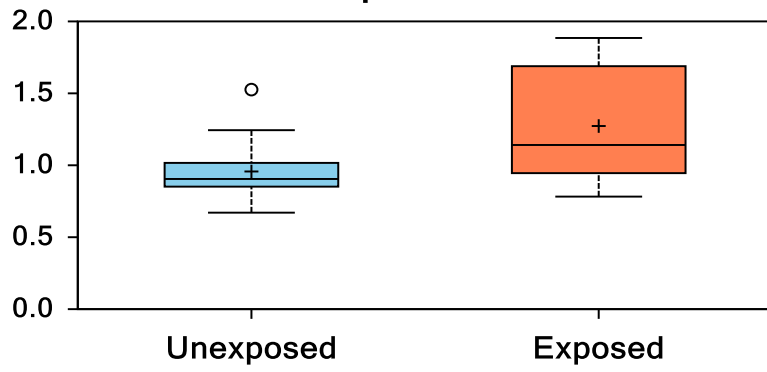
3-methylthiopropionate



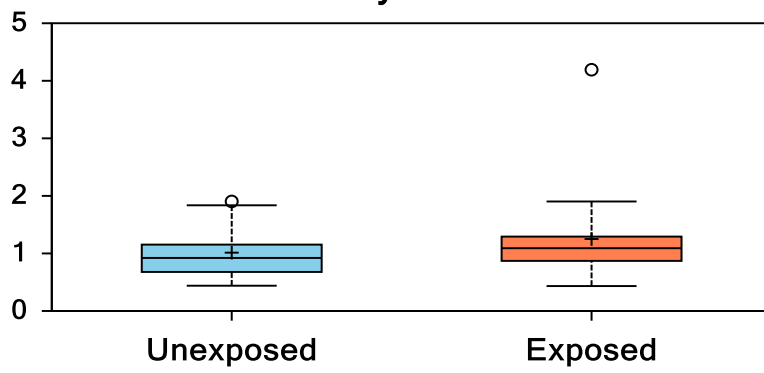
arginine



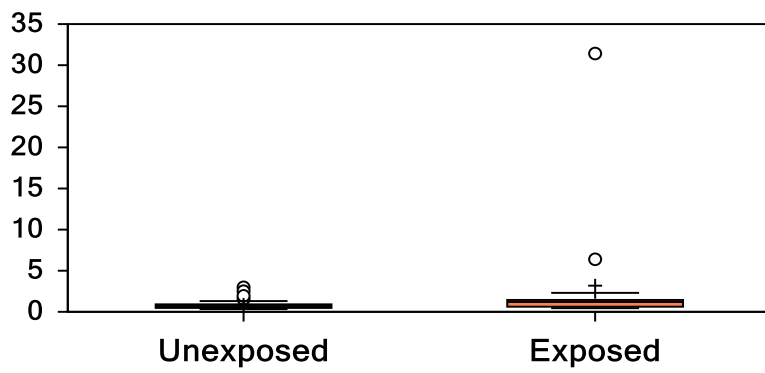
proline



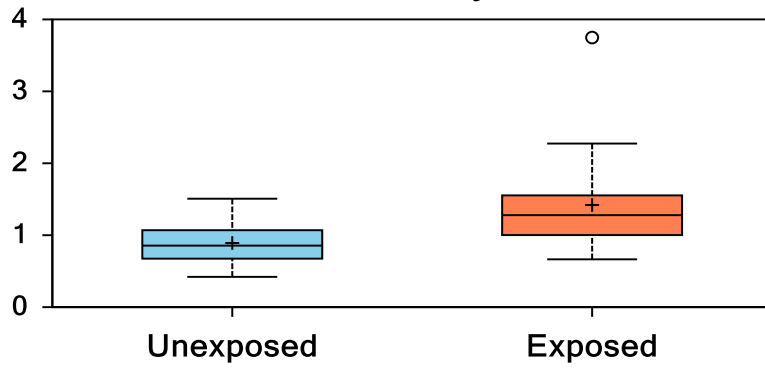
N-acetylornithine



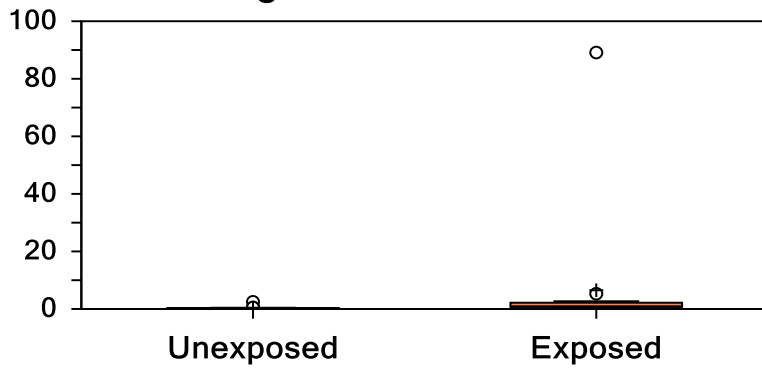
homocitrulline



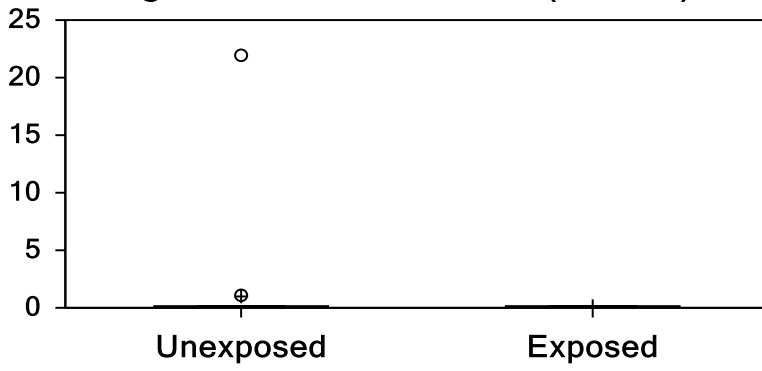
2-aminobutyrate



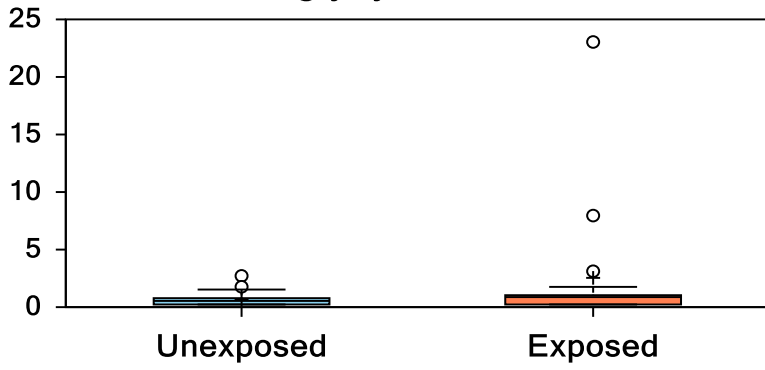
4-guanidinobutanoate



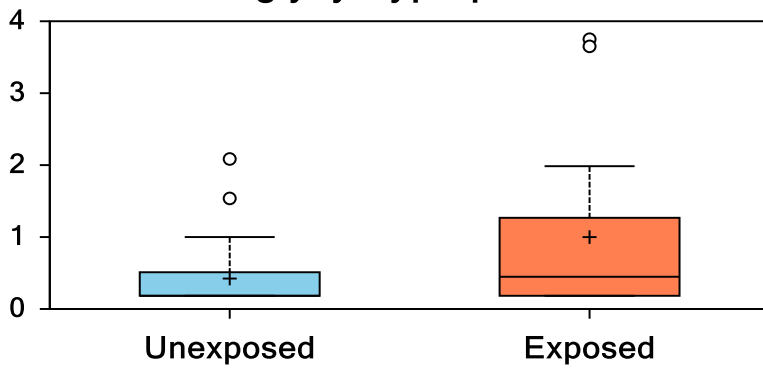
glutathione, oxidized (GSSG)



glycylleucine



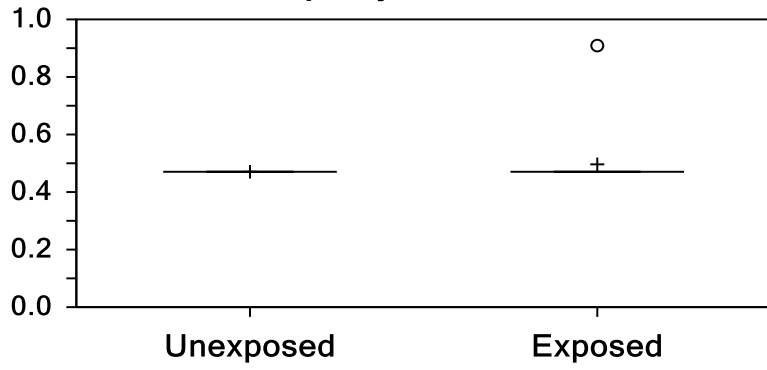
glycyltryptophan



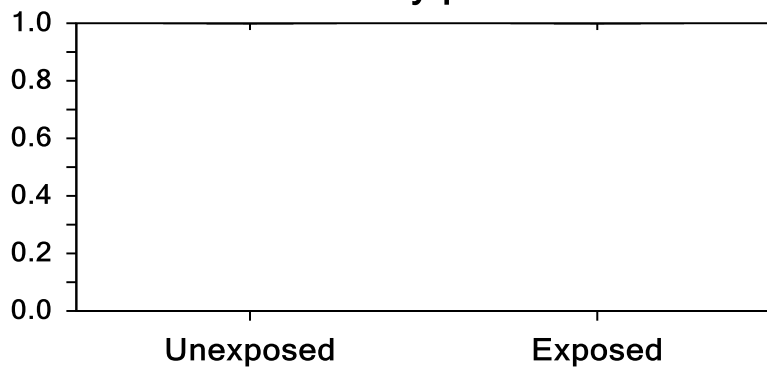
alanylarginine



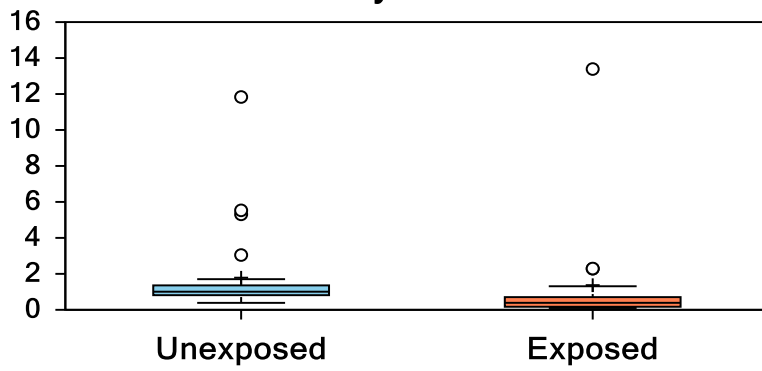
prolylleucine



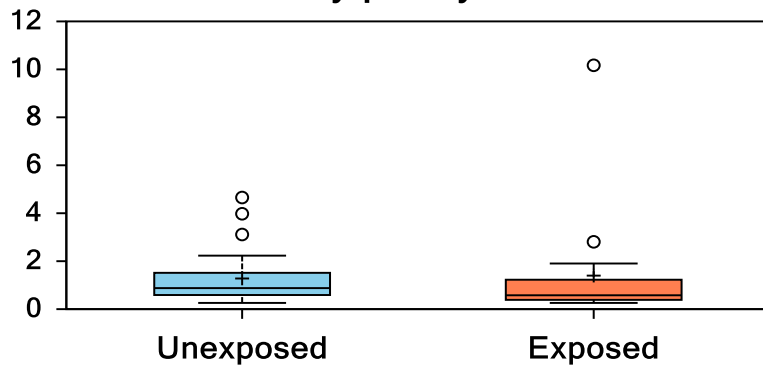
isoleucylproline



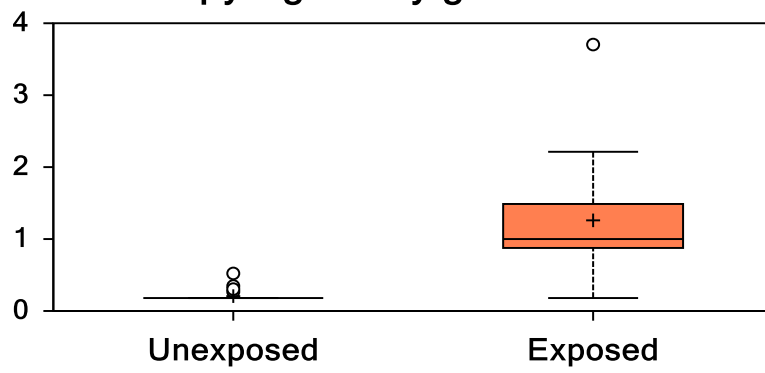
leucylleucine



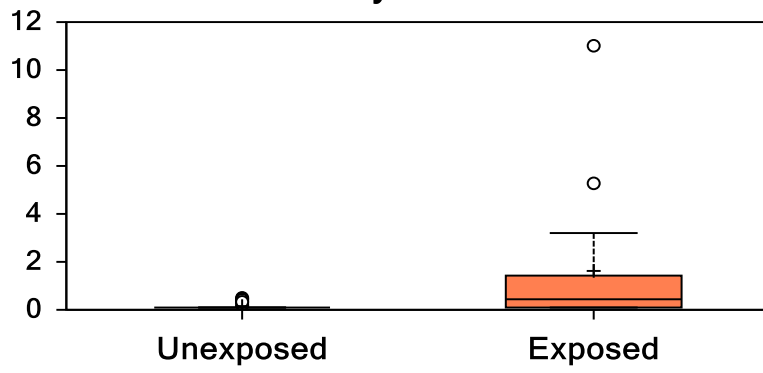
threonylphenylalanine



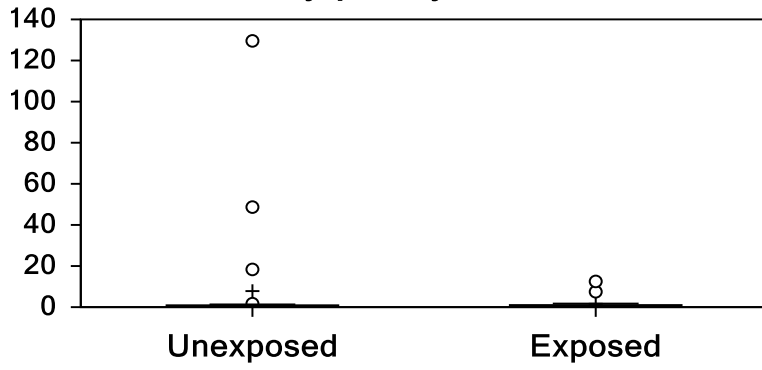
pyroglutamylglutamine



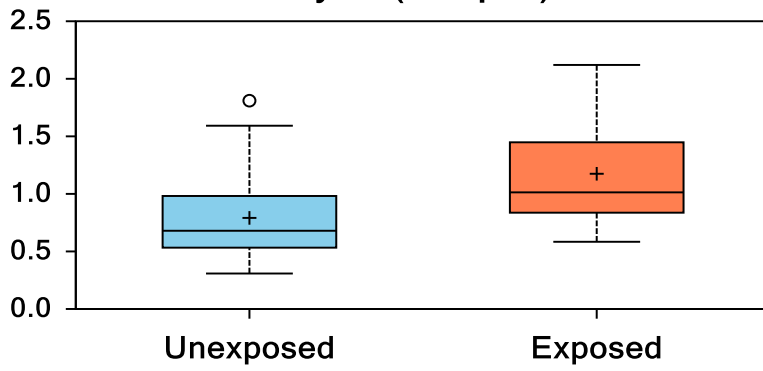
valylserine



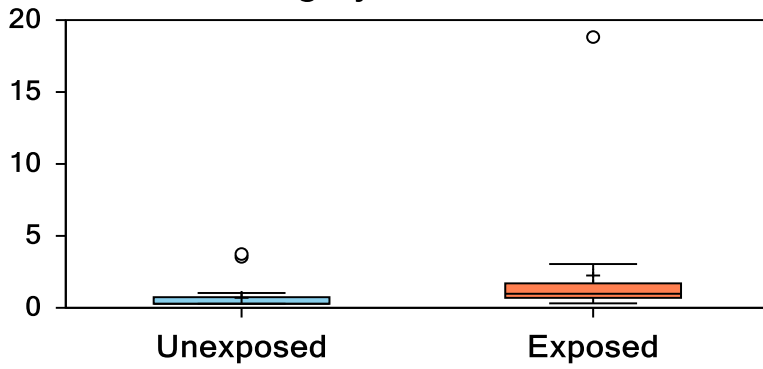
valylphenylalanine



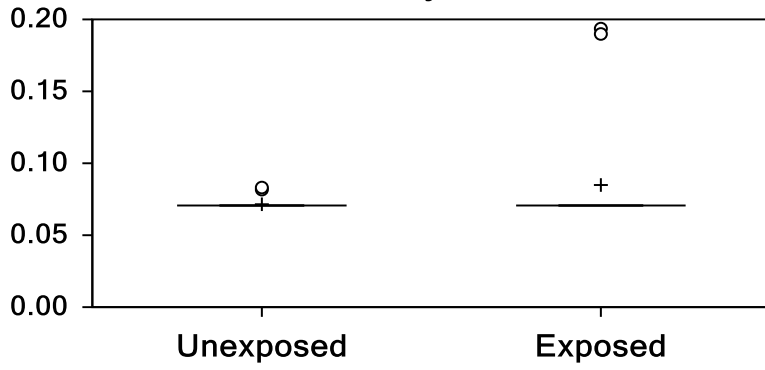
cyclo(leu-pro)



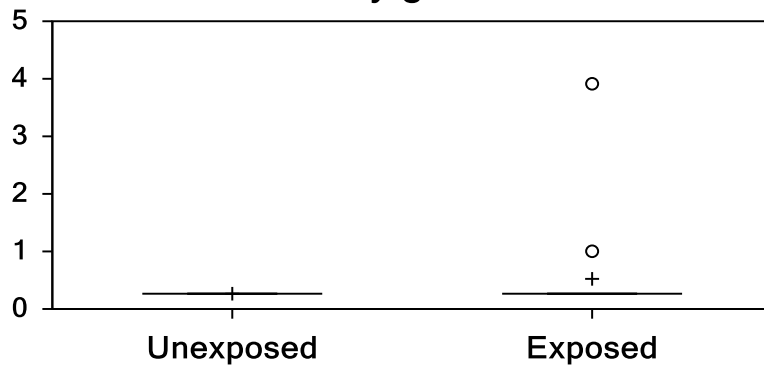
arginylisoleucine



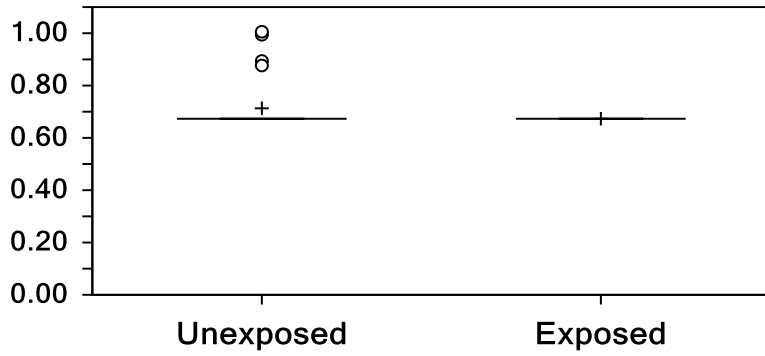
methionylleucine



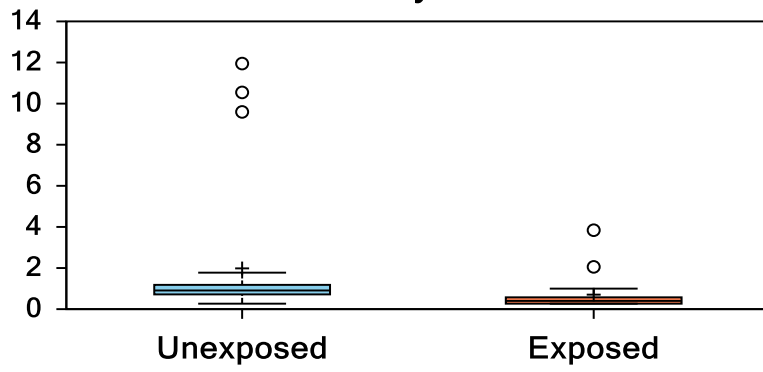
isoleucylglutamate



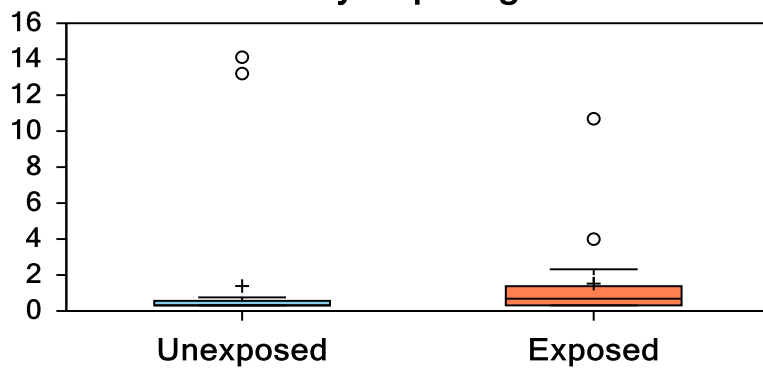
isoleucylmethionine



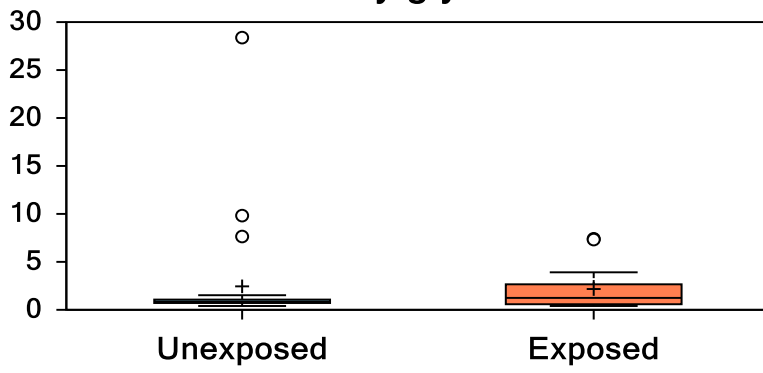
isoleucylvaline



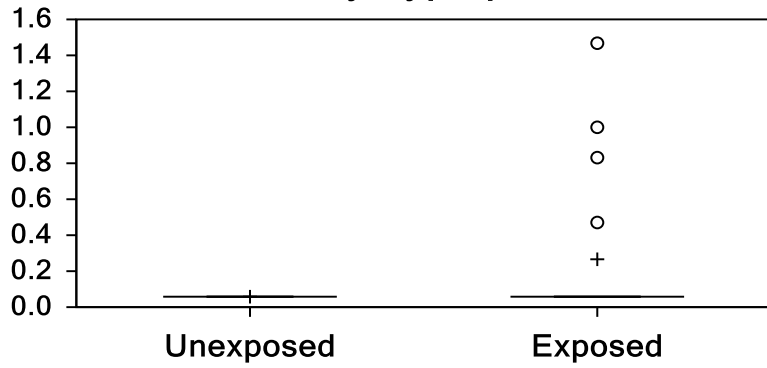
leucylasparagine



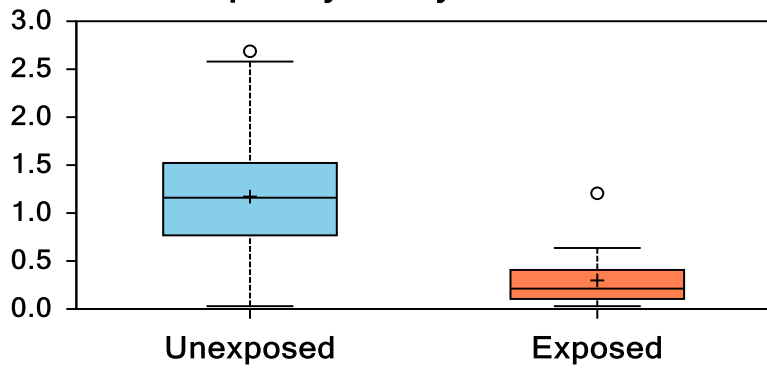
leucylglycine



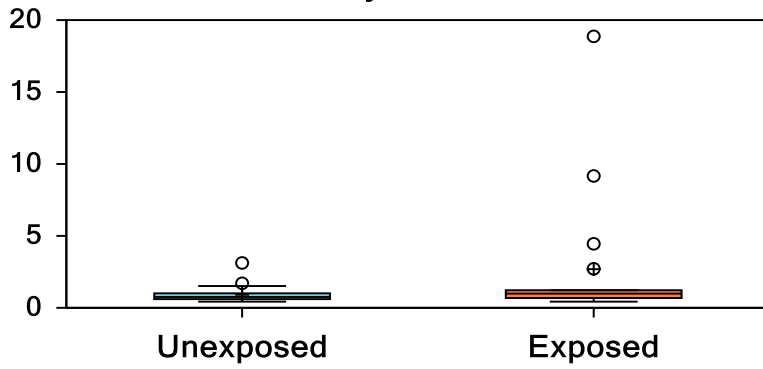
leucyltryptophan



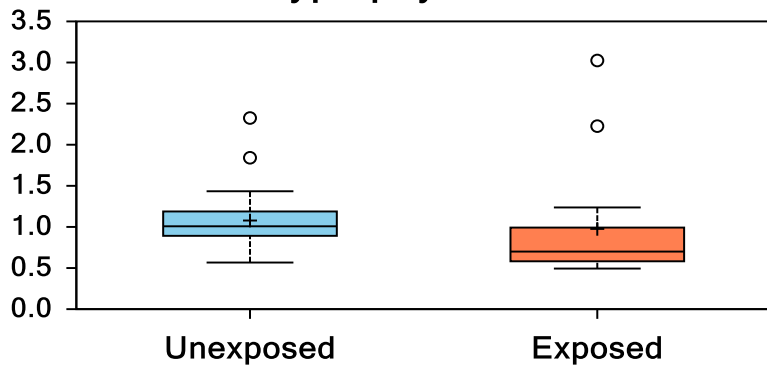
phenylalanylleucine*



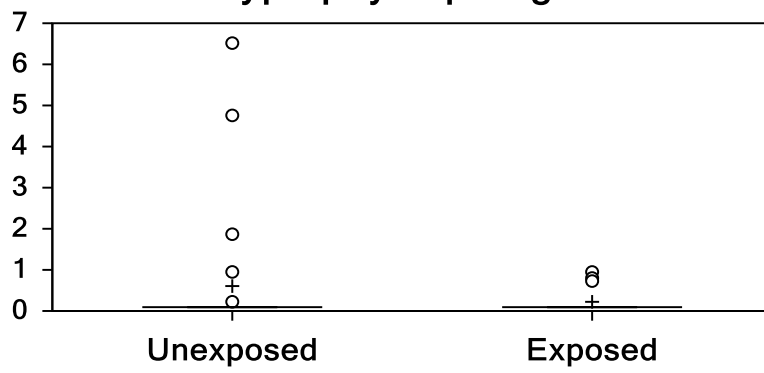
serylleucine



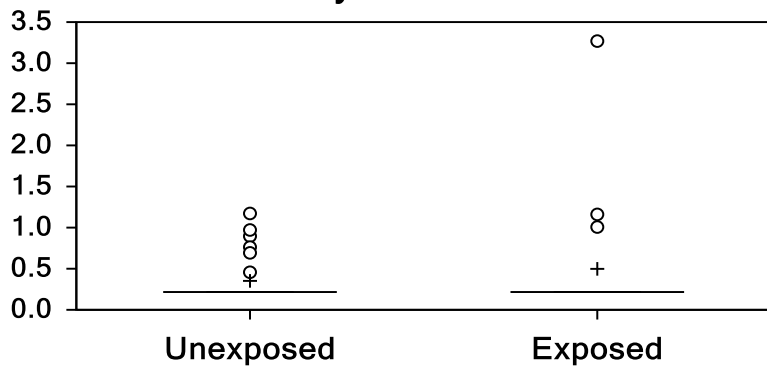
tryptophylleucine



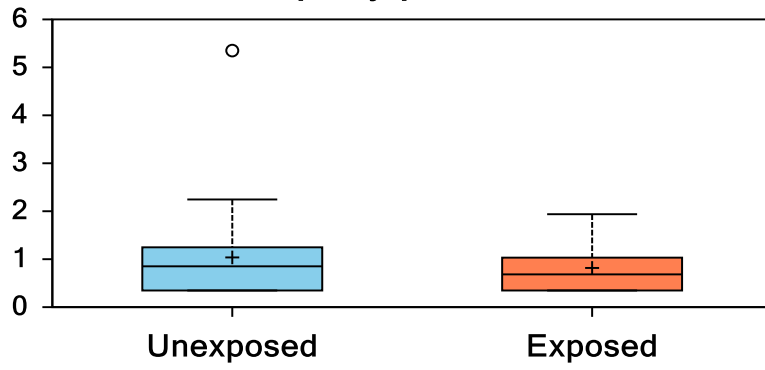
tryptophylasparagine



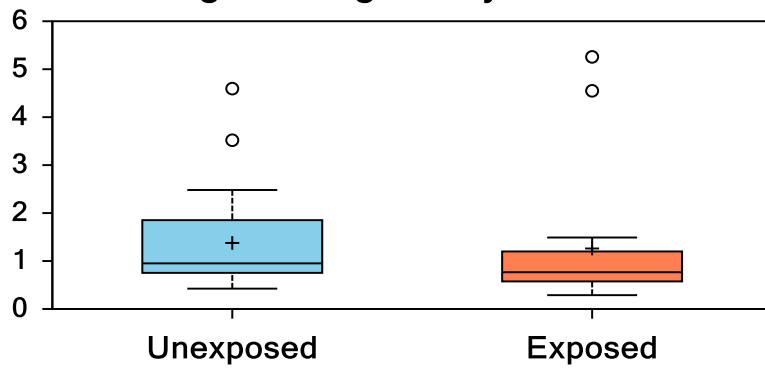
serylisoleucine*



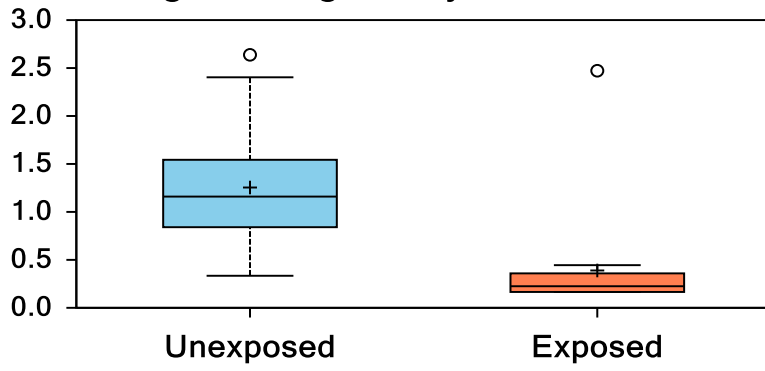
prolylproline



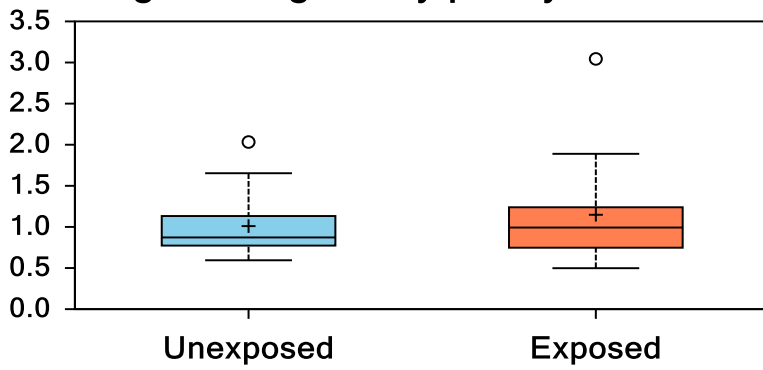
gamma-glutamylvaline



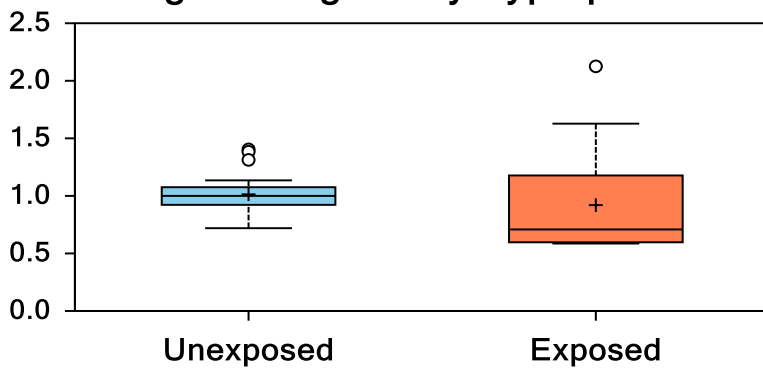
gamma-glutamylmethionine



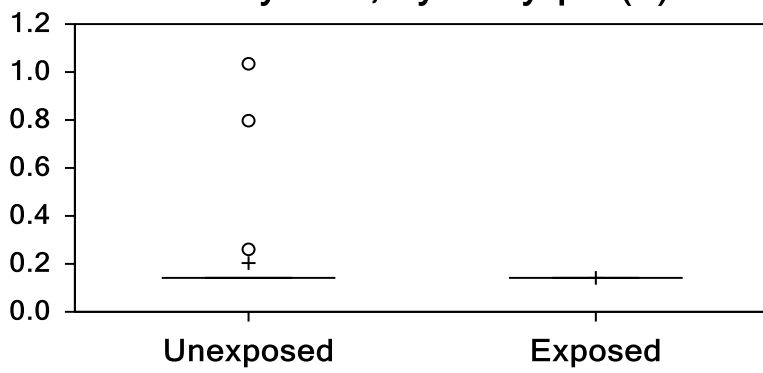
gamma-glutamylphenylalanine



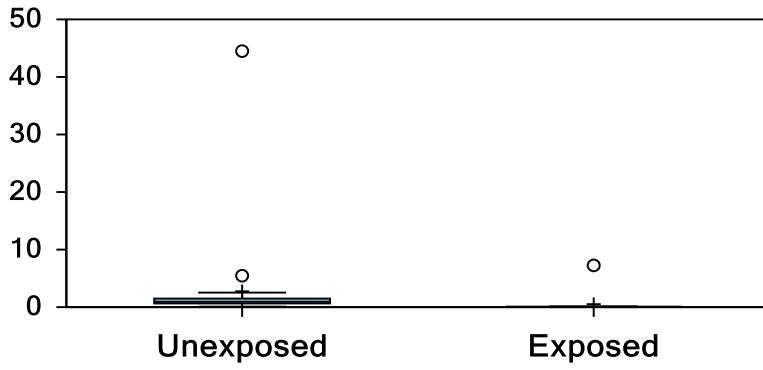
gamma-glutamyltryptophan



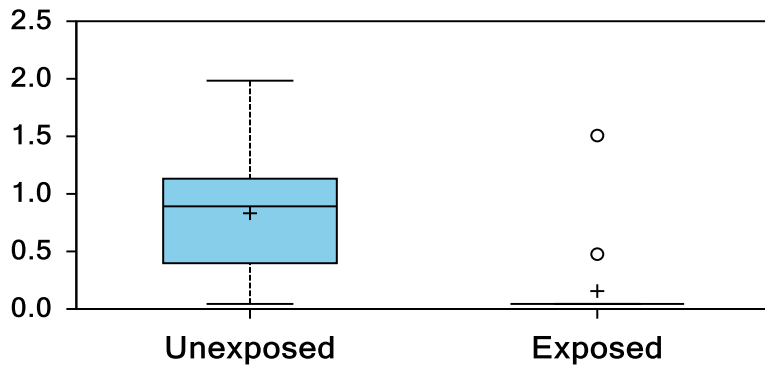
bradykinin, hydroxy-pro(3)



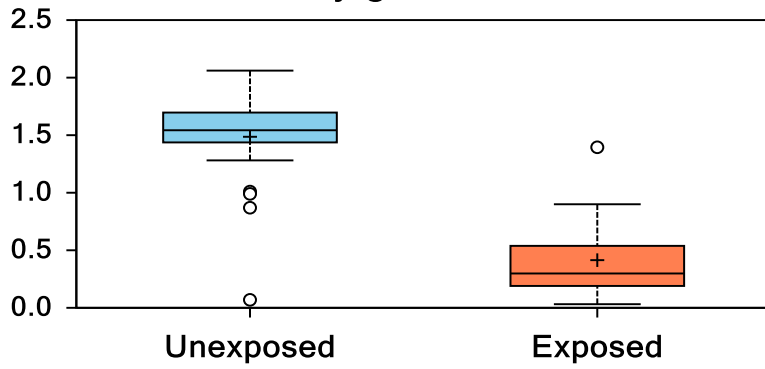
HWESASXX*



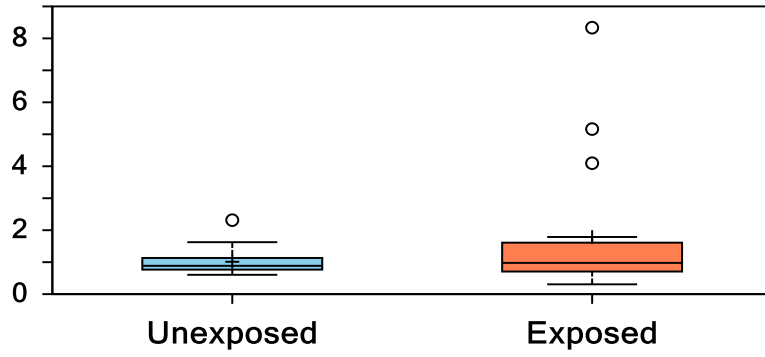
ADSGEGDFXAEGGGVR*



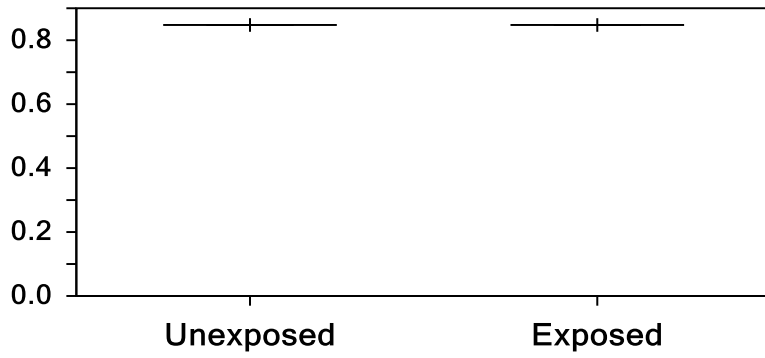
N-acetylgalactosamine



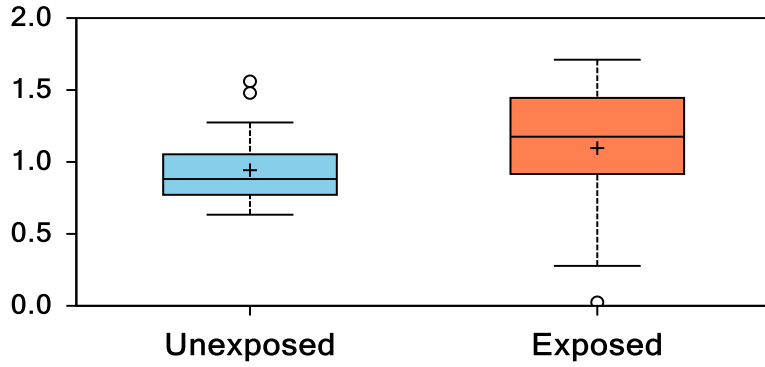
N-acetylneuraminate



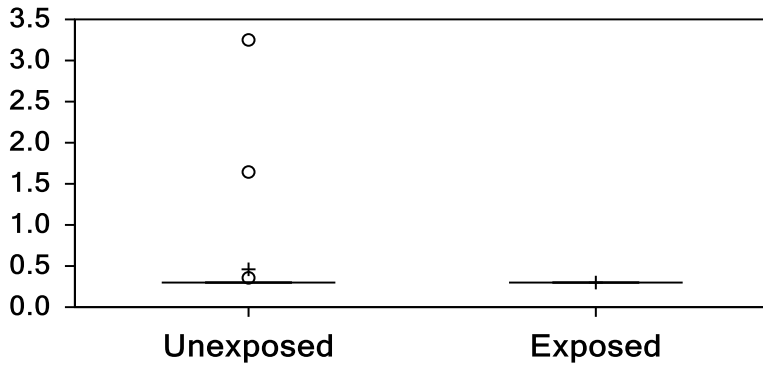
lactose



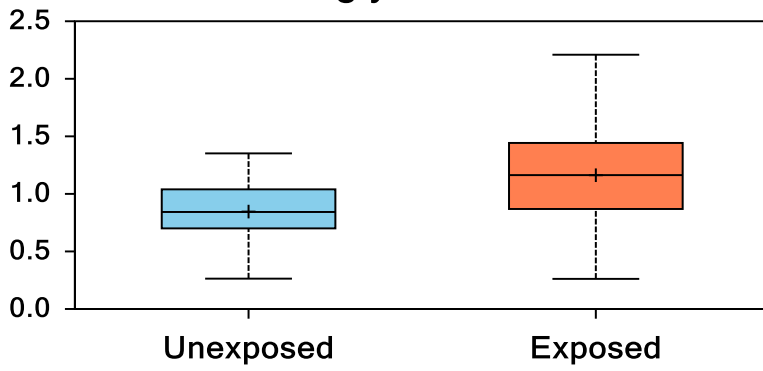
mannose



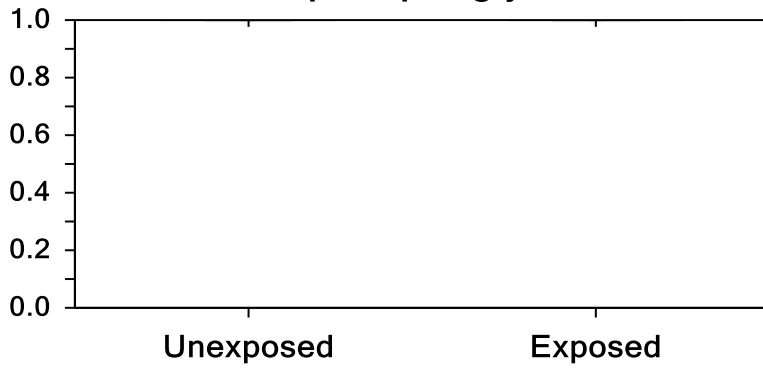
maltotriose



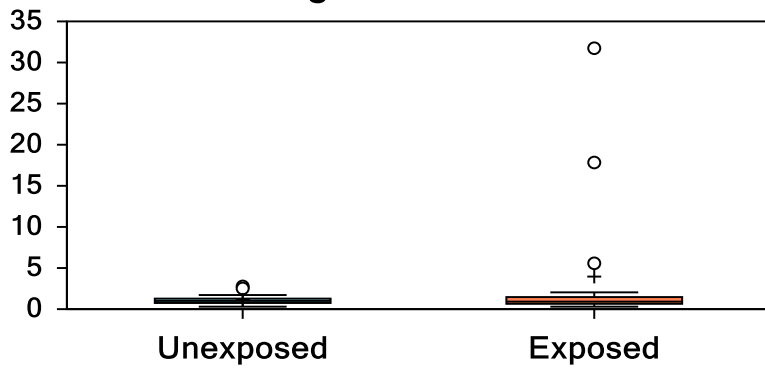
glycerate



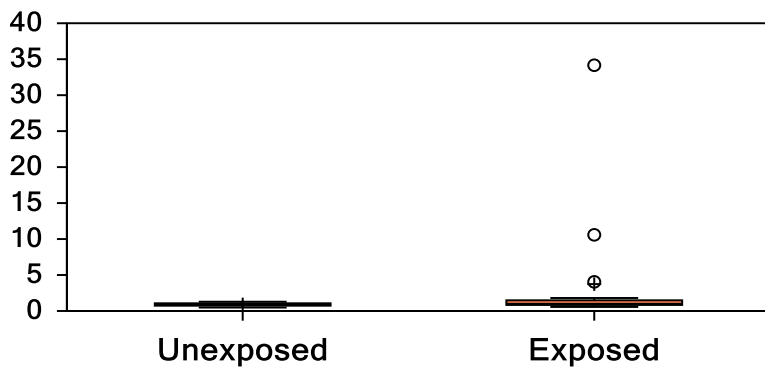
2,3-diphosphoglycerate



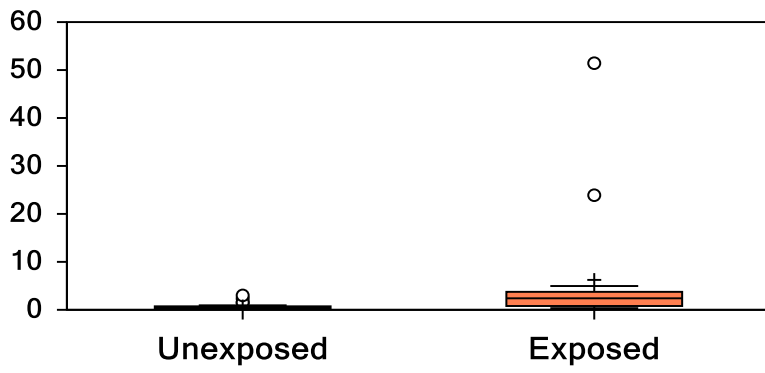
glucuronate



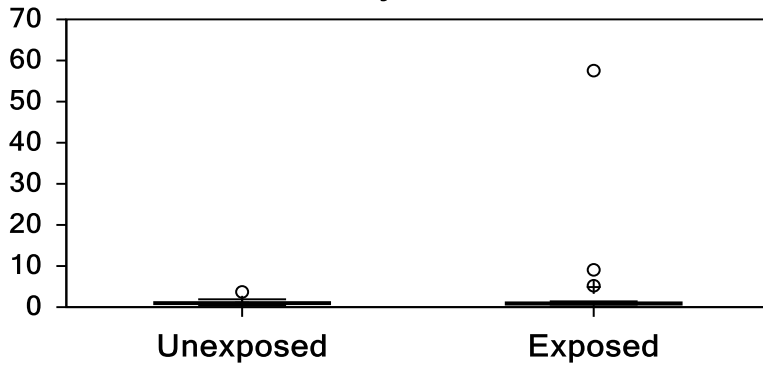
ribitol



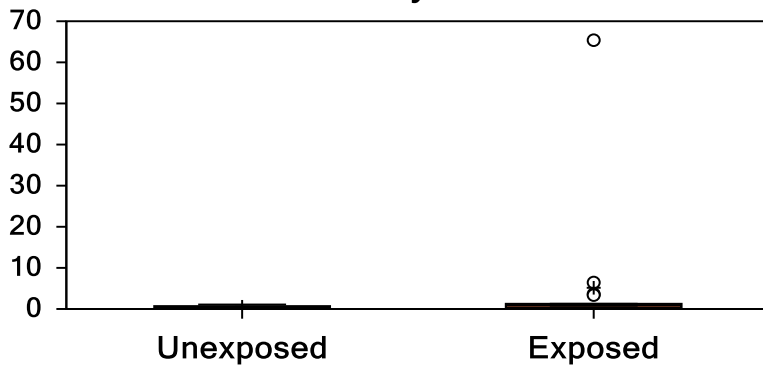
ribose



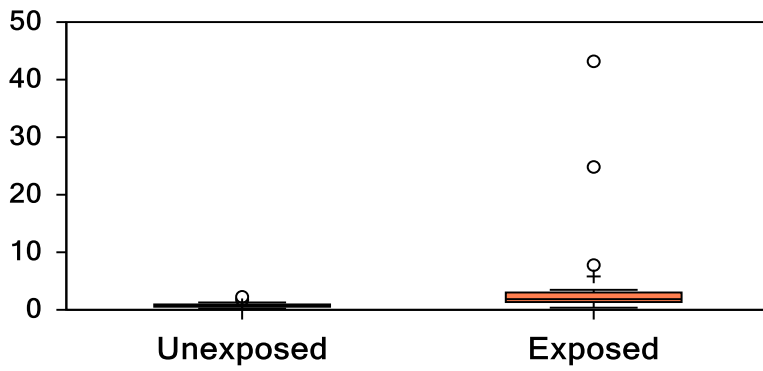
xylose



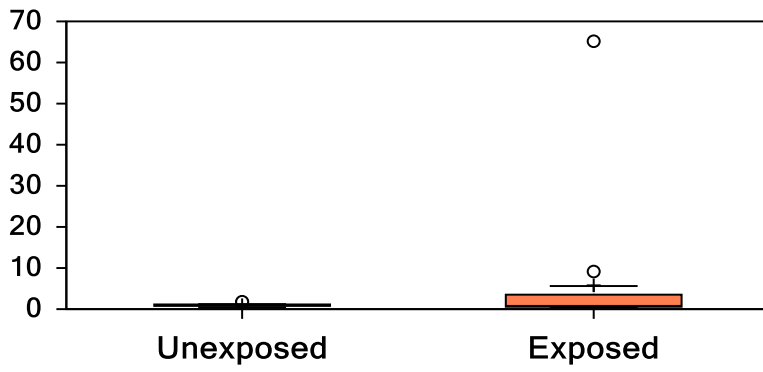
2-methylcitrate



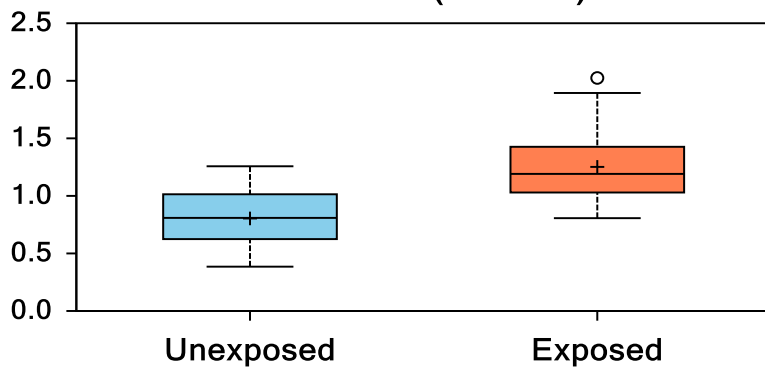
succinate



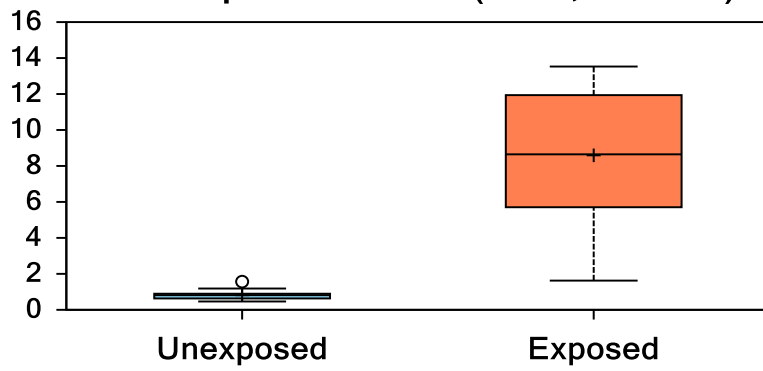
malate



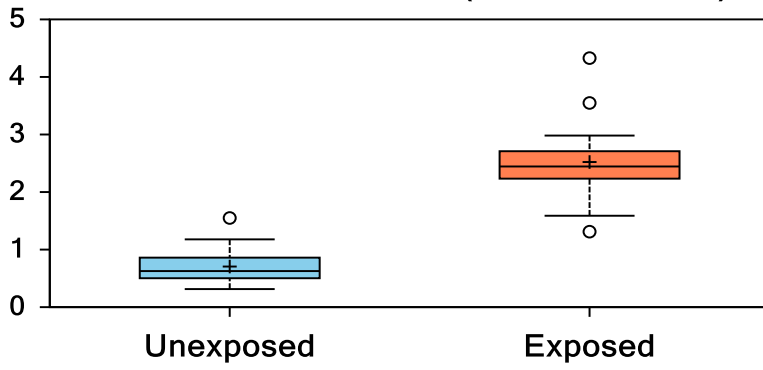
linoleate (18:2n6)



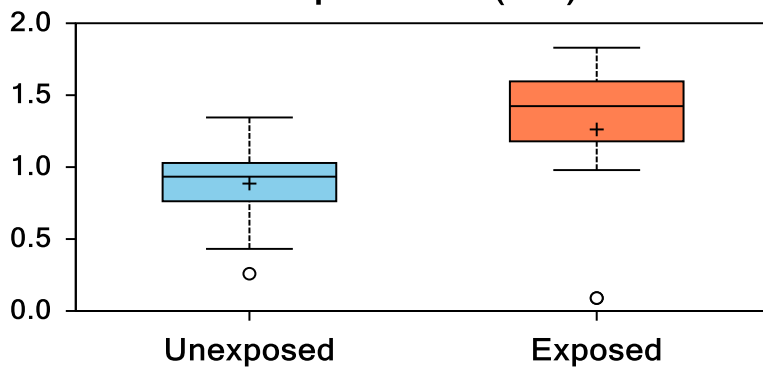
eicosapentaenoate (EPA; 20:5n3)



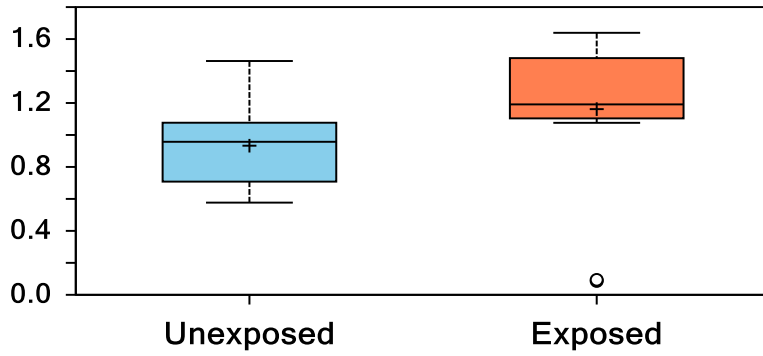
docosahexaenoate (DHA; 22:6n3)



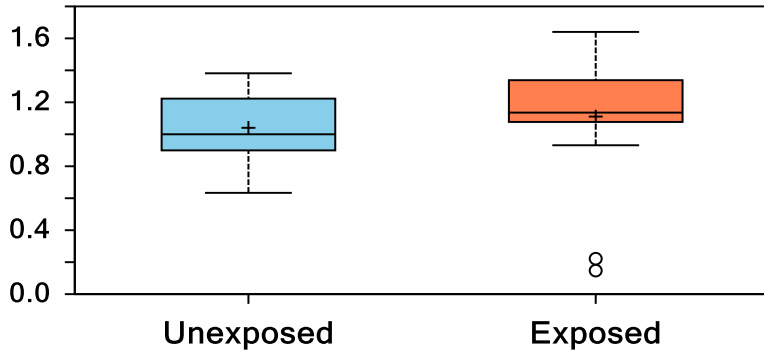
heptanoate (7:0)



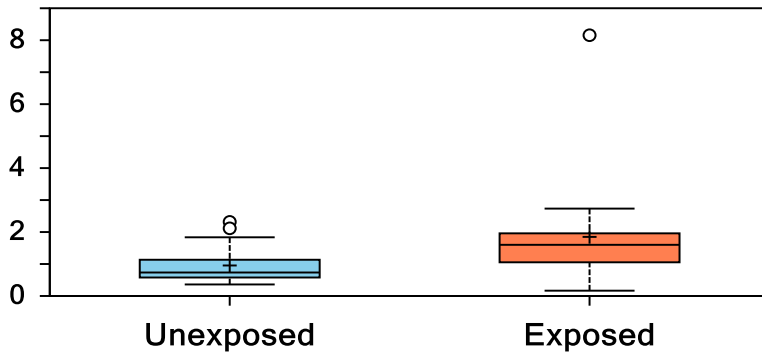
caprate (10:0)



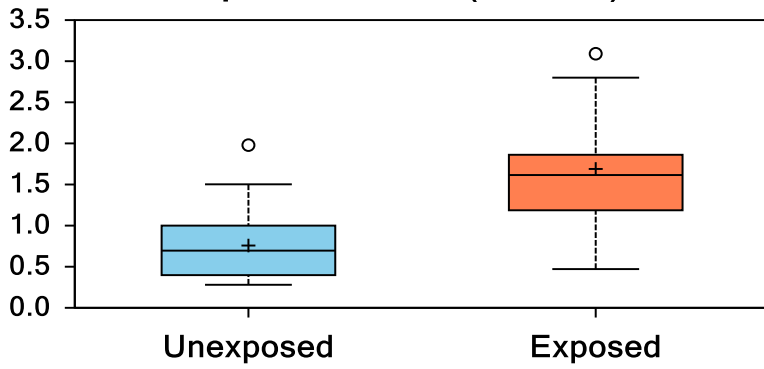
laurate (12:0)



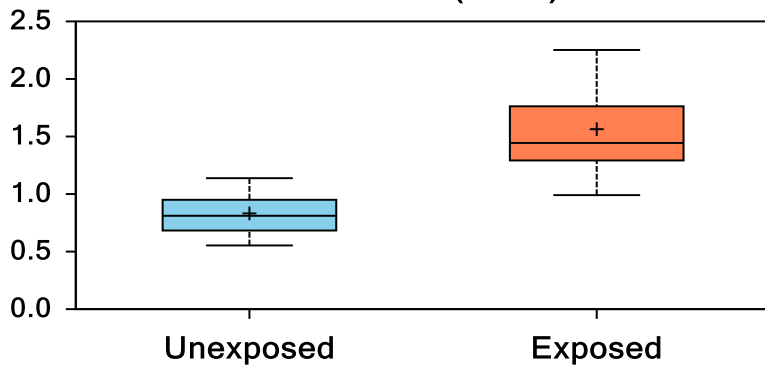
myristoleate (14:1n5)



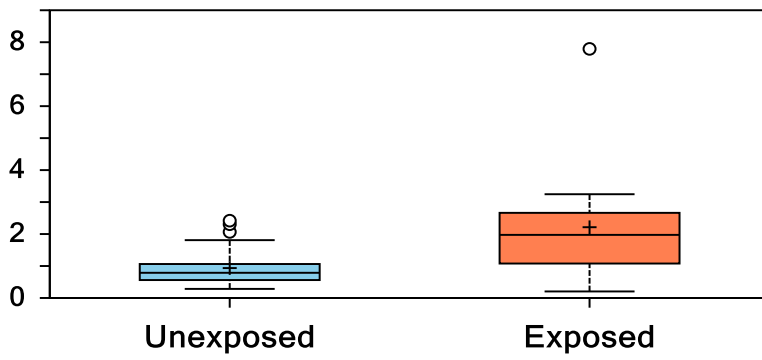
palmitoleate (16:1n7)



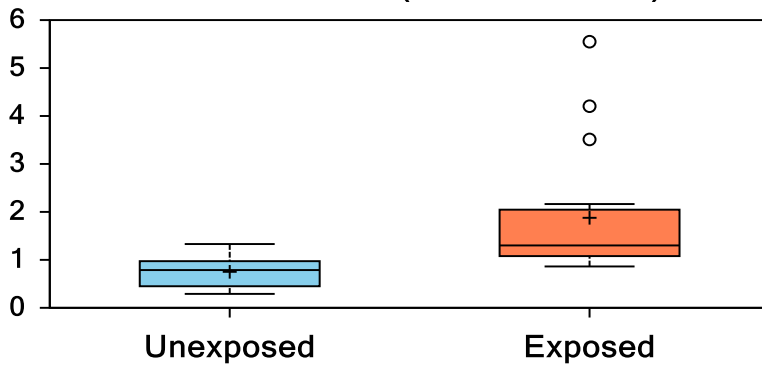
stearate (18:0)



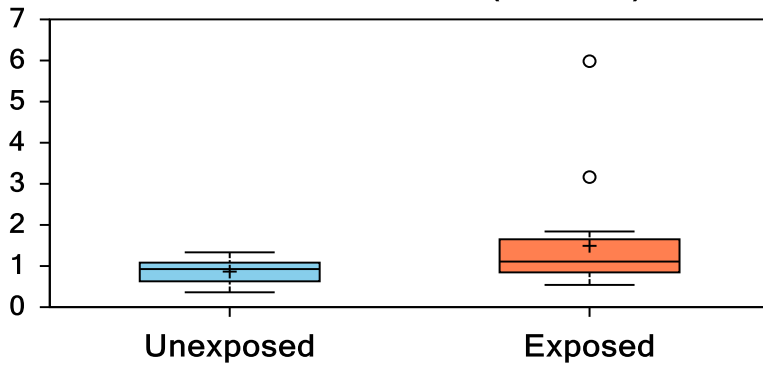
stearidonate (18:4n3)



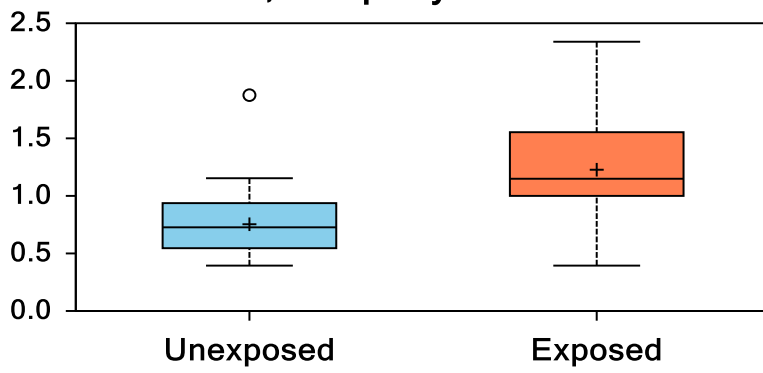
eicosenoate (20:1n9 or 11)



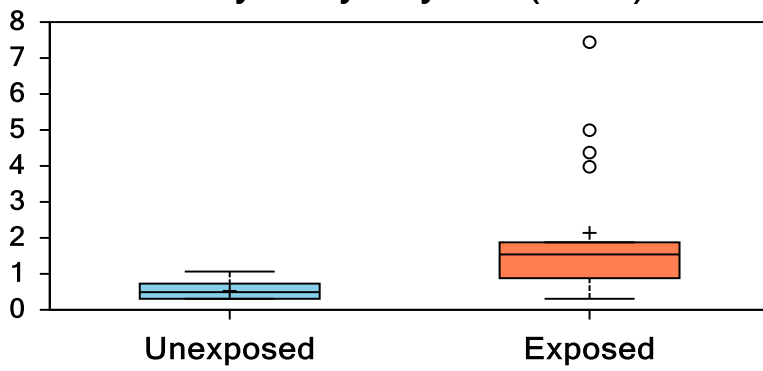
docosadienoate (22:2n6)



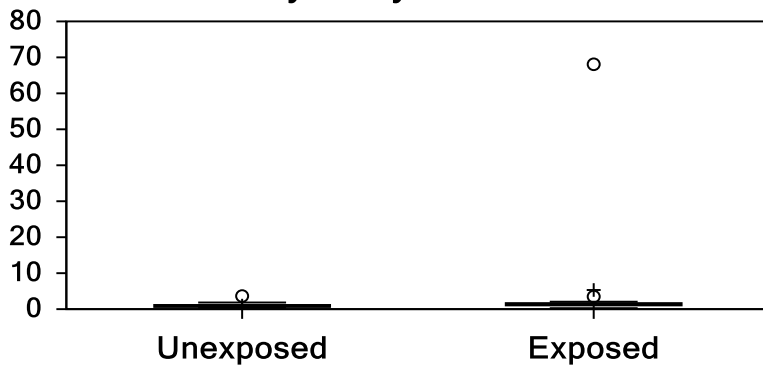
9,10-epoxystearate



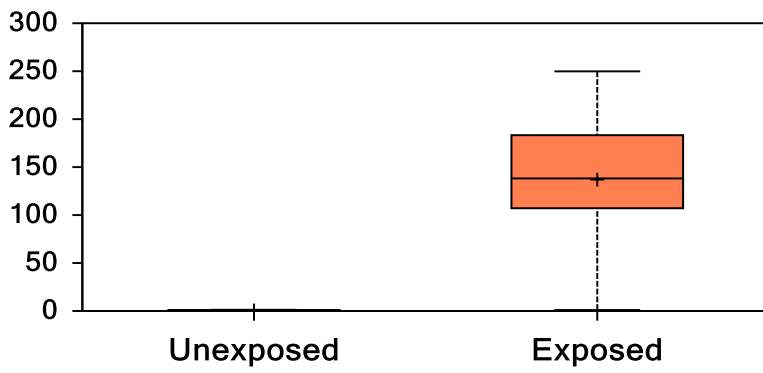
4-hydroxybutyrate (GHB)



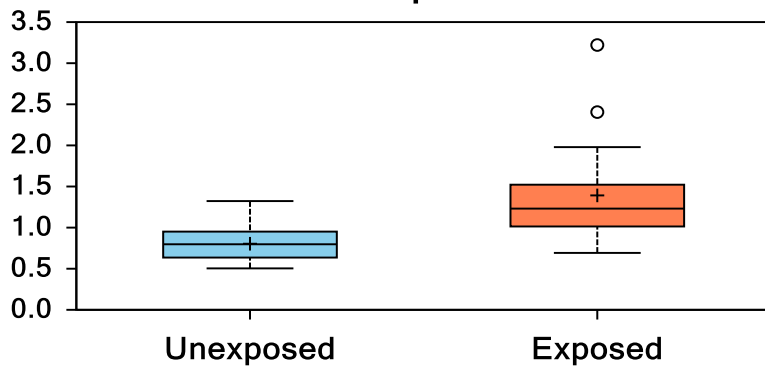
3-hydroxydecanoate



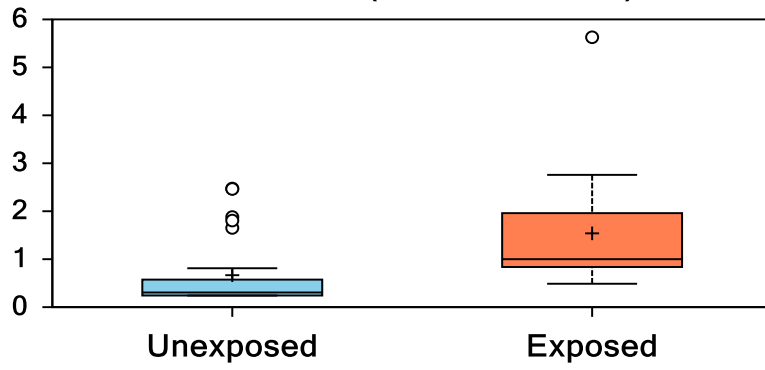
13-HODE



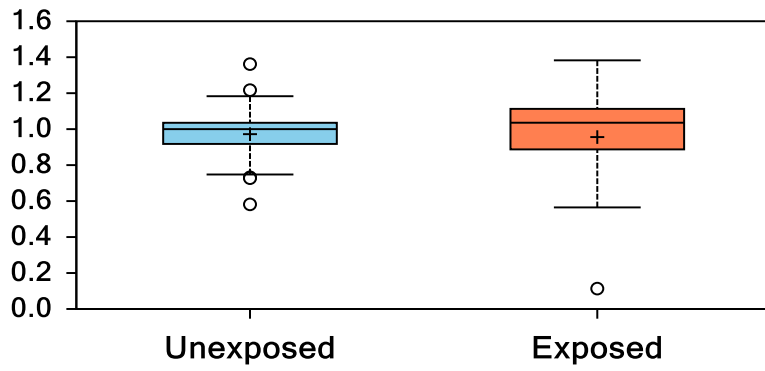
adipate



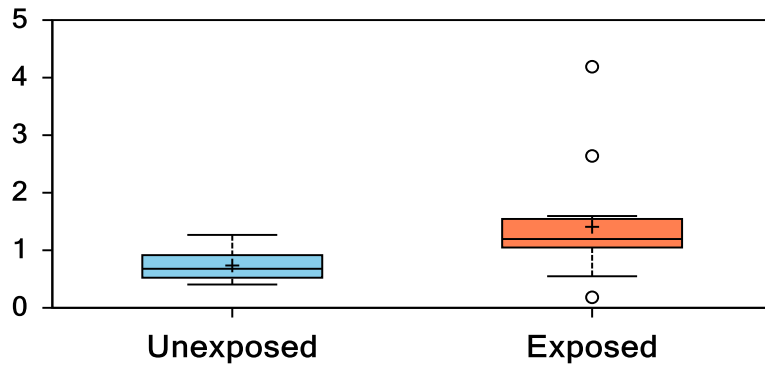
suberate (octanedioate)



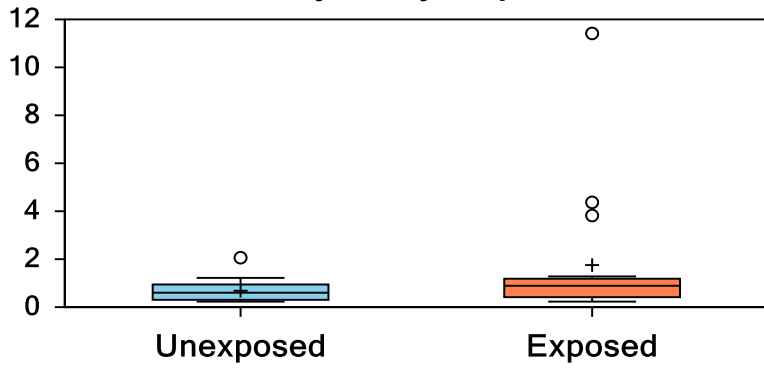
dodecanedioate



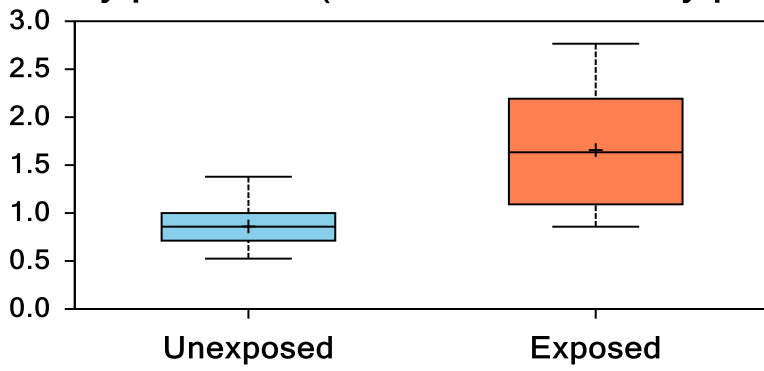
octadecanedioate



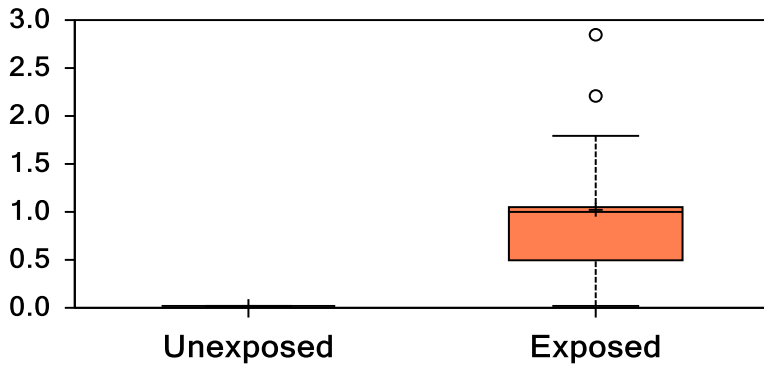
2-hydroxyadipate



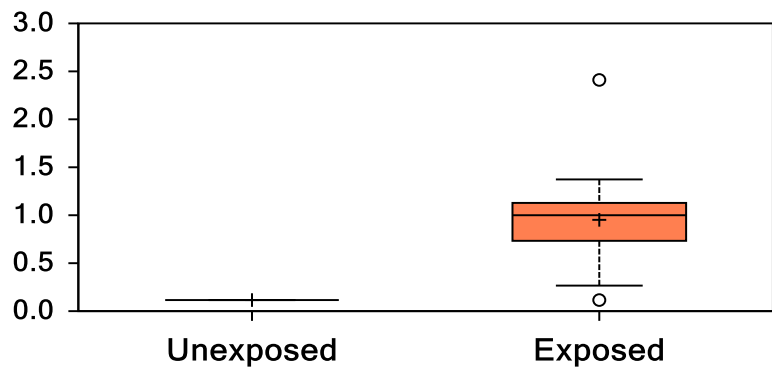
methylpalmitate (isobar with 2-methylpalmit)



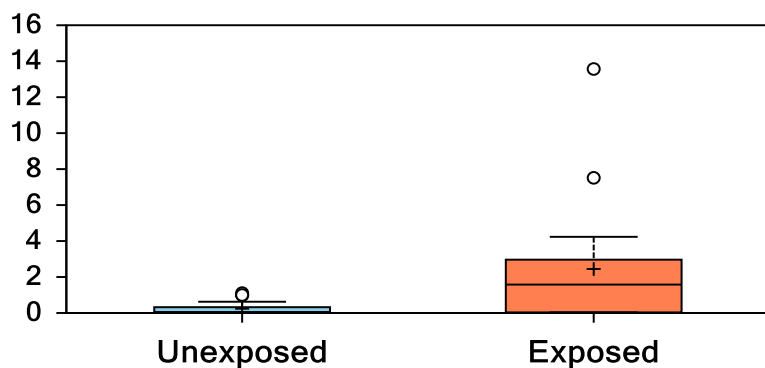
leukotriene B4



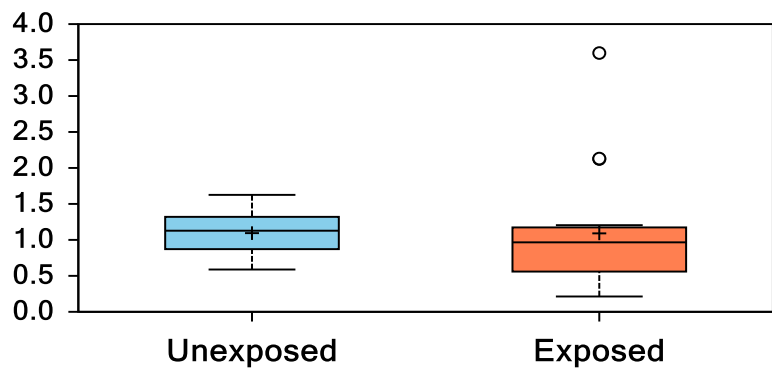
5-HEPE



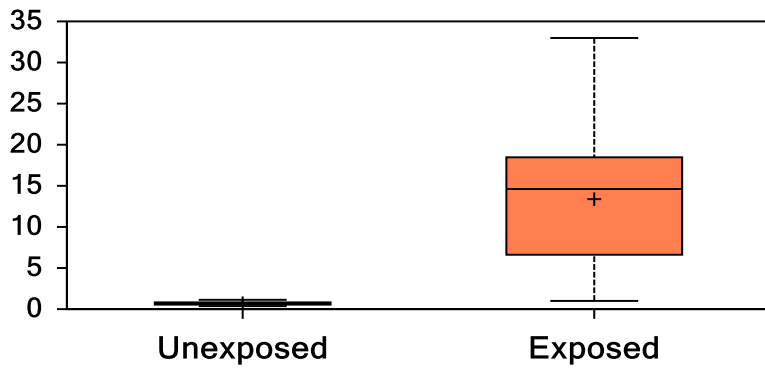
9-HETE



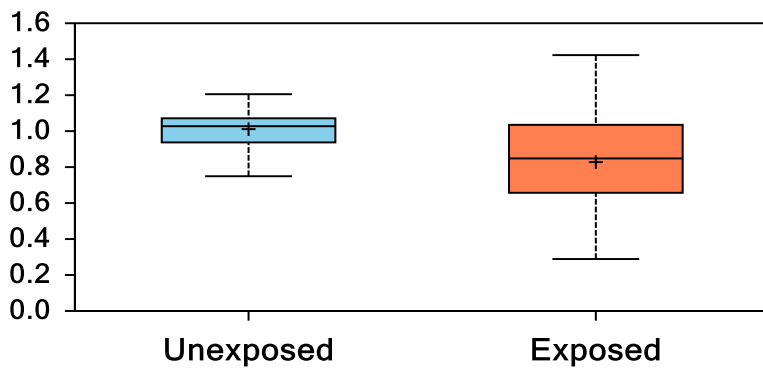
oleic ethanolamide



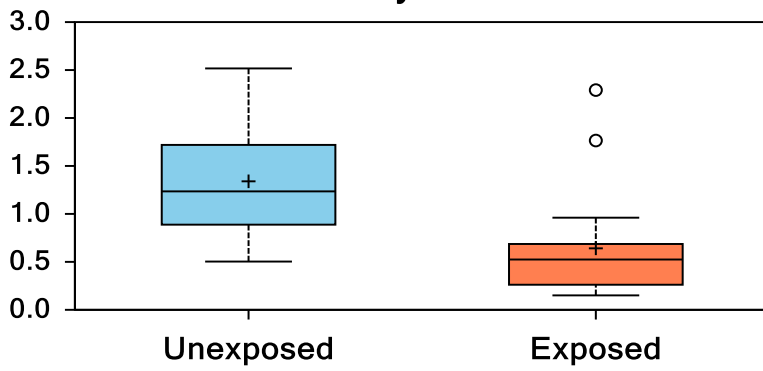
isovalerate



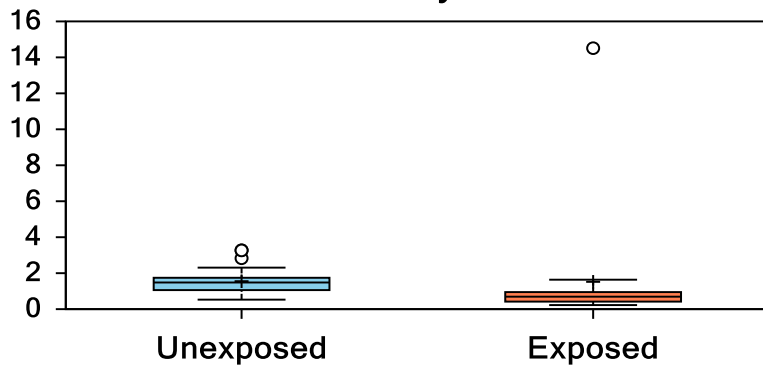
carnitine



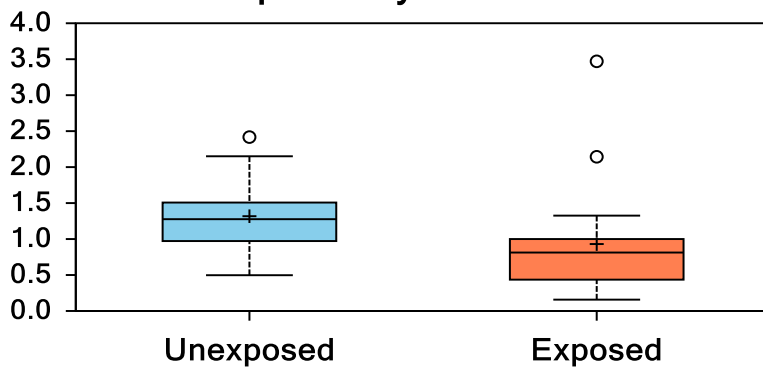
hexanoylcarnitine



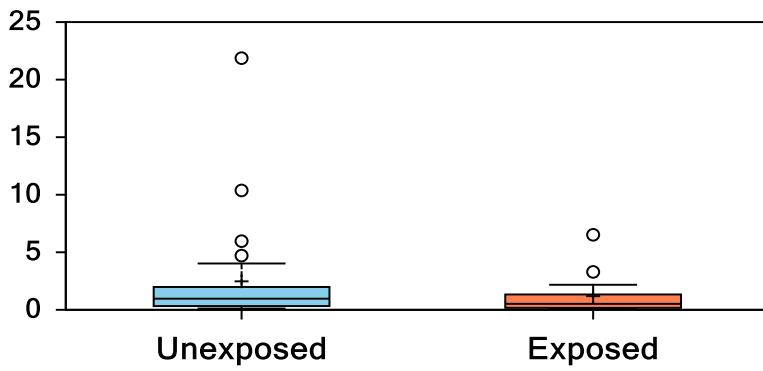
cis-4-decenoyl carnitine



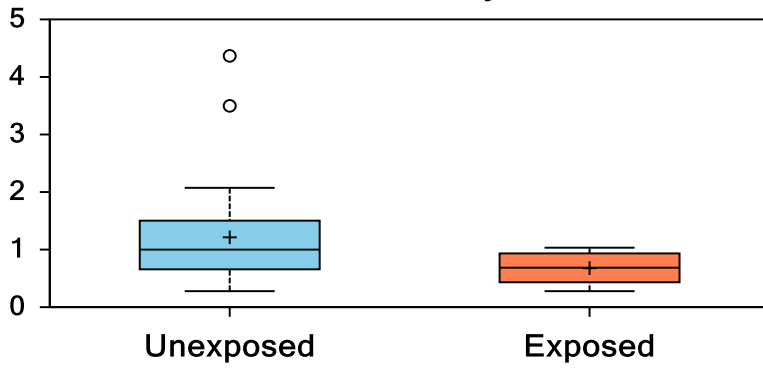
palmitoylcarnitine



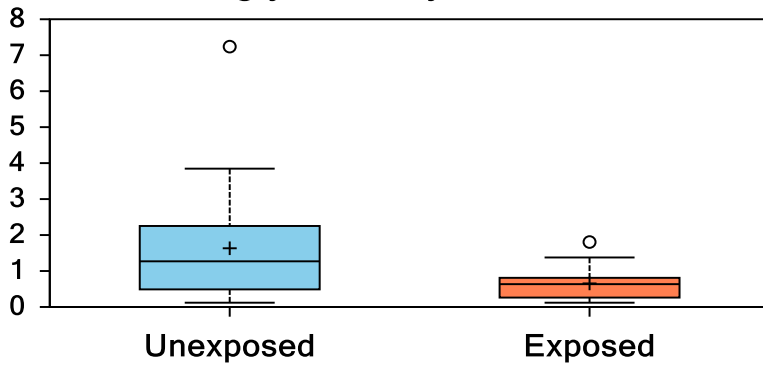
cholate



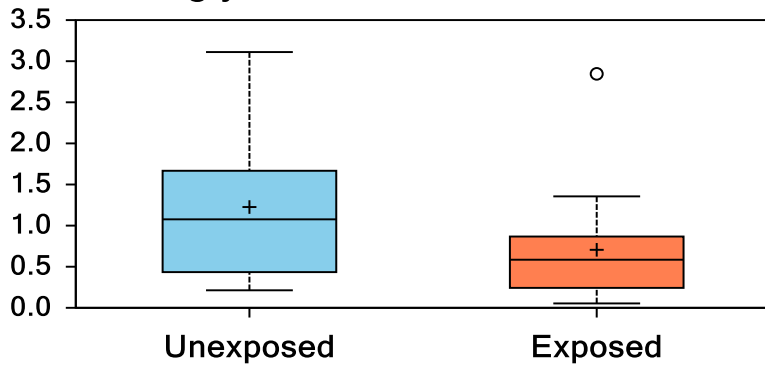
taurochenodeoxycholate



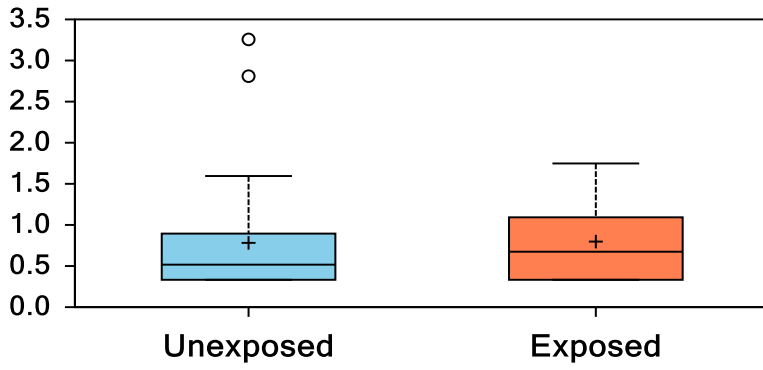
glycodeoxycholate



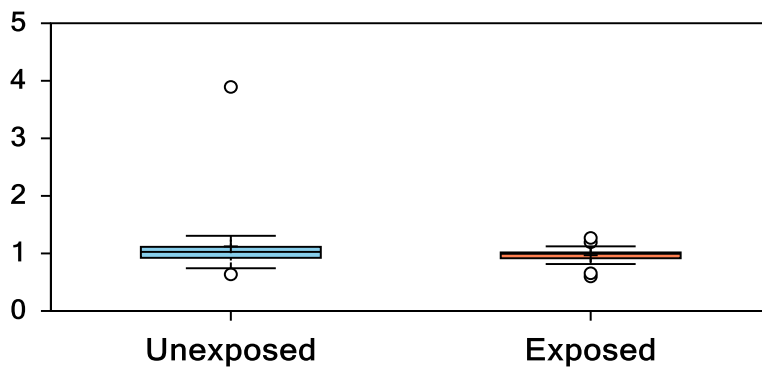
glycolithocholate sulfate*



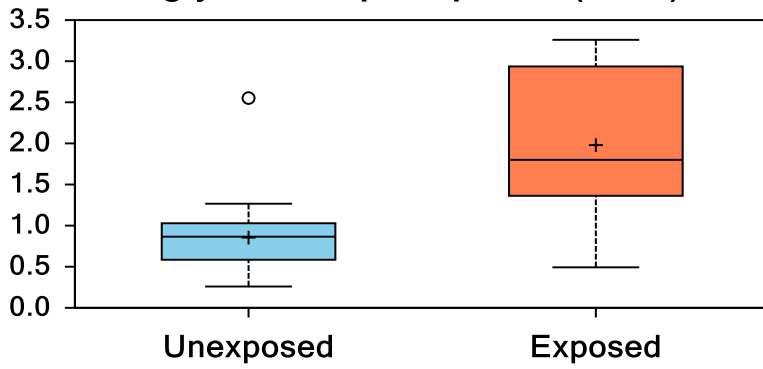
taurocholenate sulfate*



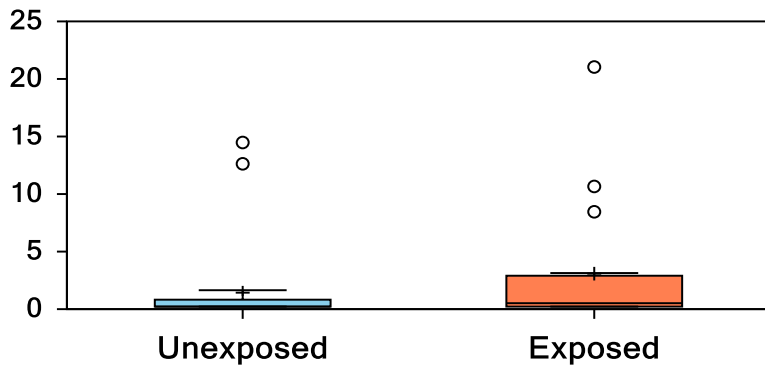
1-octadecanol



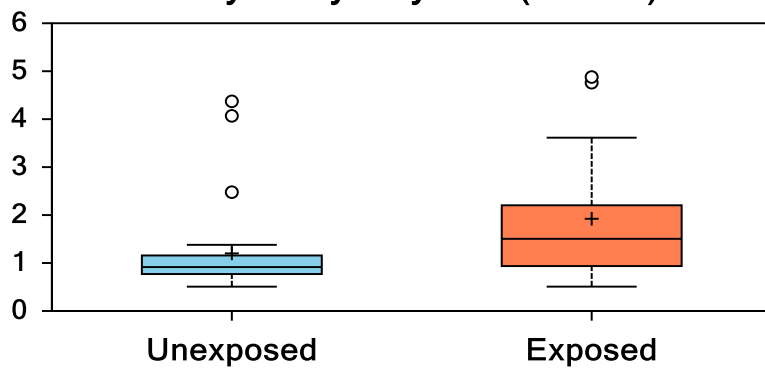
glycerol 3-phosphate (G3P)



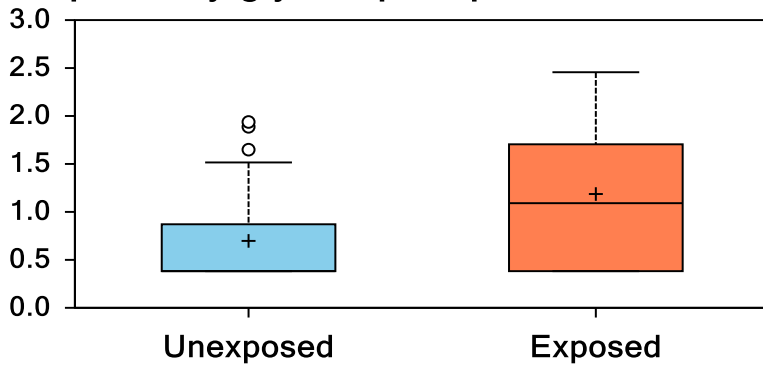
chiro-inositol



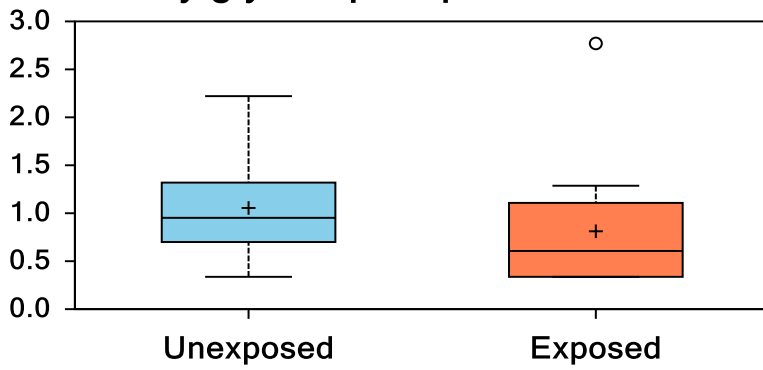
3-hydroxybutyrate (BHBA)



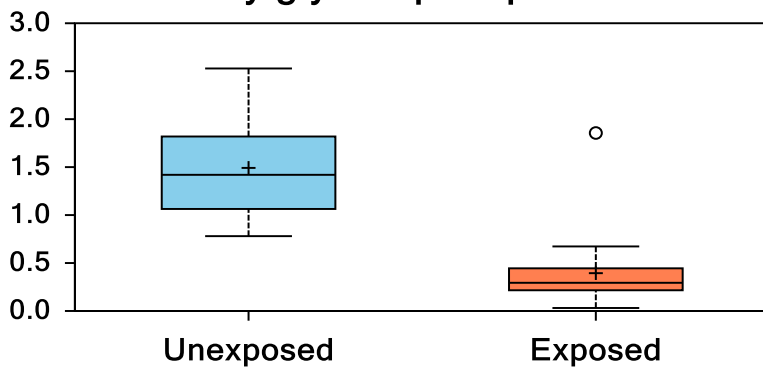
2-palmitoylglycerophosphoethanolamine



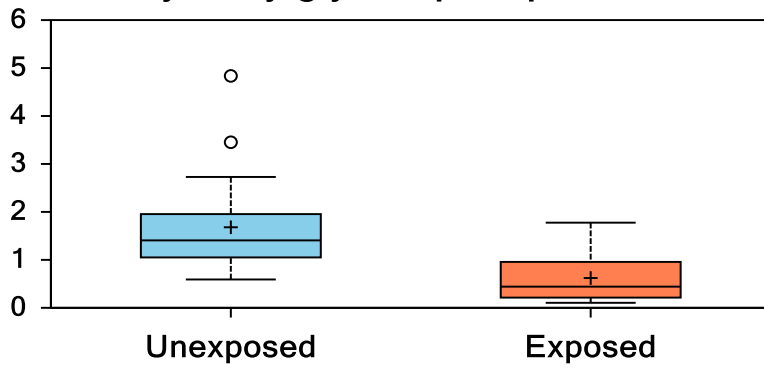
2-oleoylglycerophosphoethanolamine*



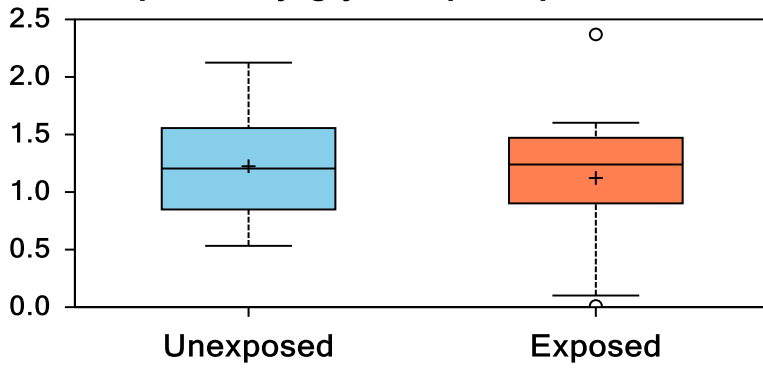
1-arachidonoylglycerophosphoethanolamine



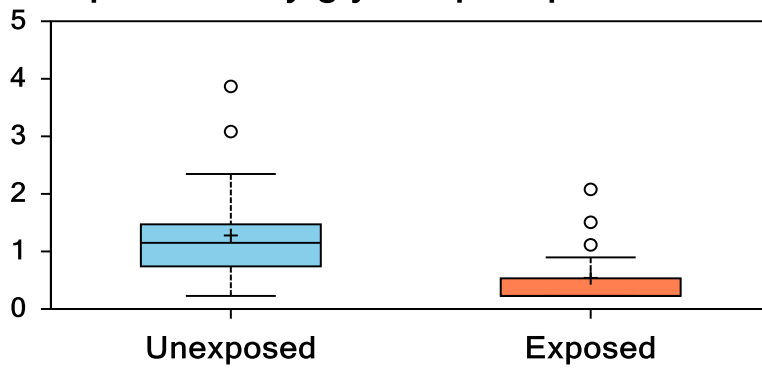
1-myristoylglycerophosphocholine



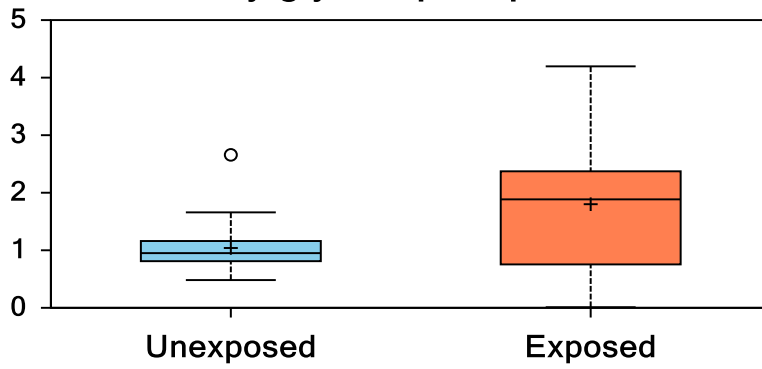
1-palmitoylglycerophosphocholine



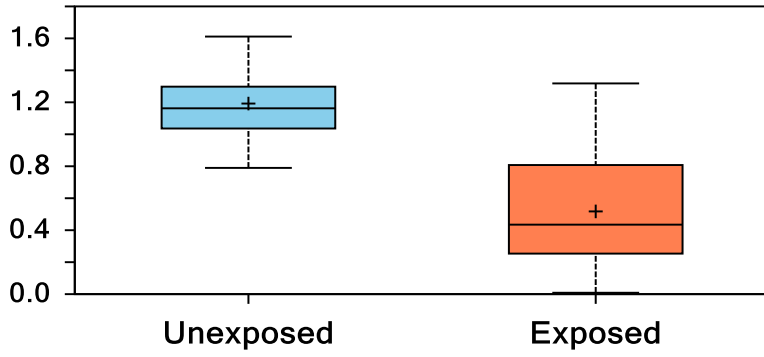
2-palmitoleoylglycerophosphocholine*



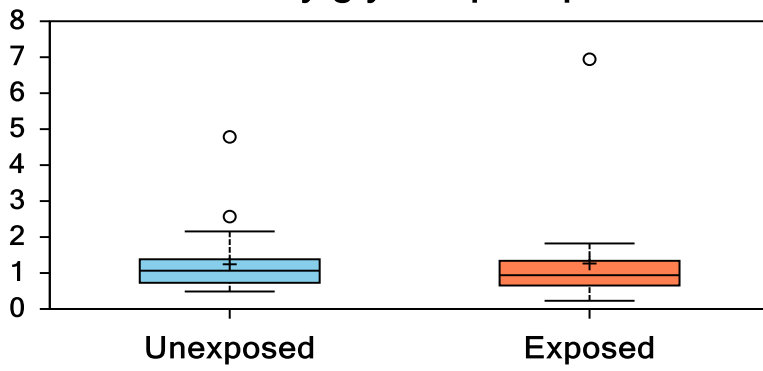
2-stearoylglycerophosphocholine*



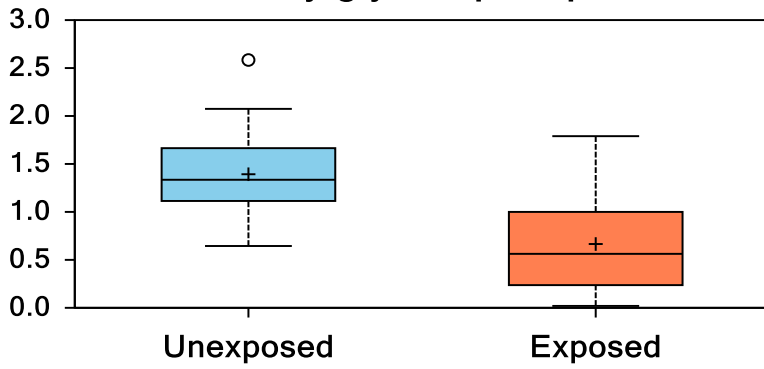
1-linoleoylglycerophosphocholine



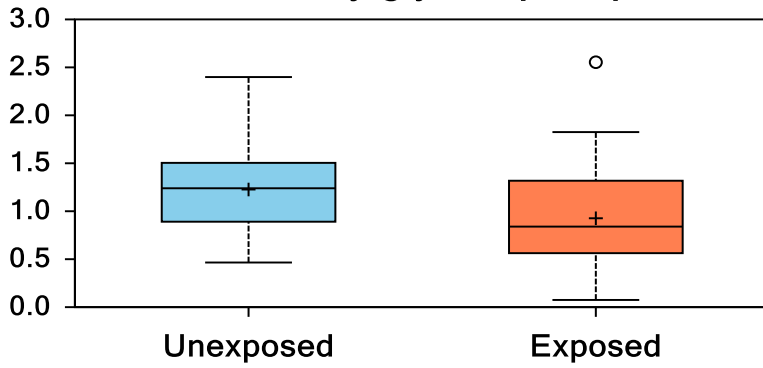
1-eicosadienoylglycerophosphocholine*



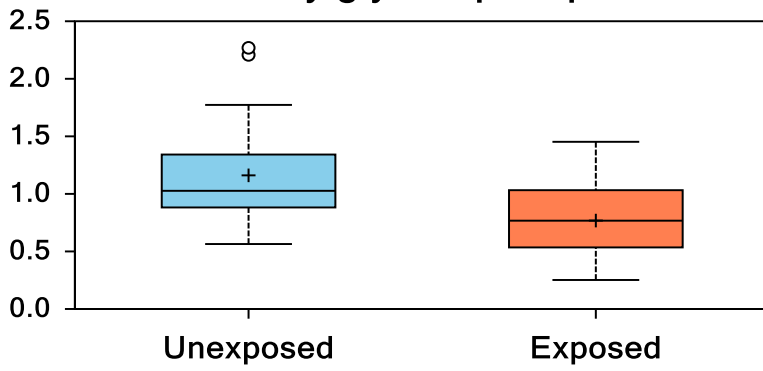
1-arachidonoylglycerophosphocholine*



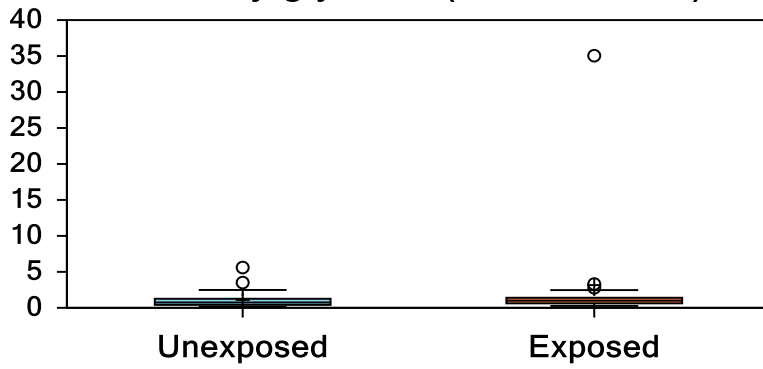
1-docosaehaenoylglycerophosphocholin



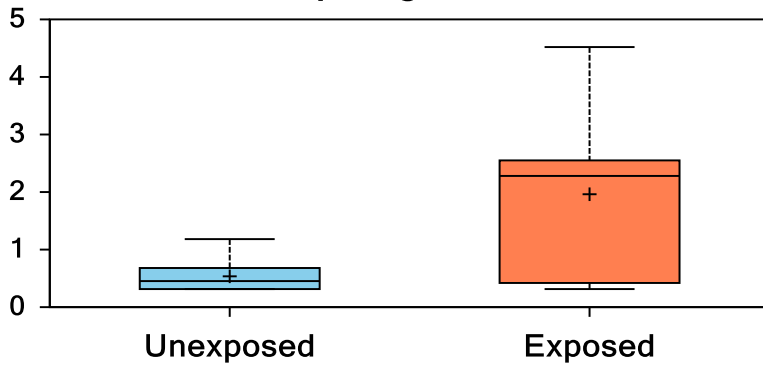
1-arachidonoylglycerophosphoinositol*



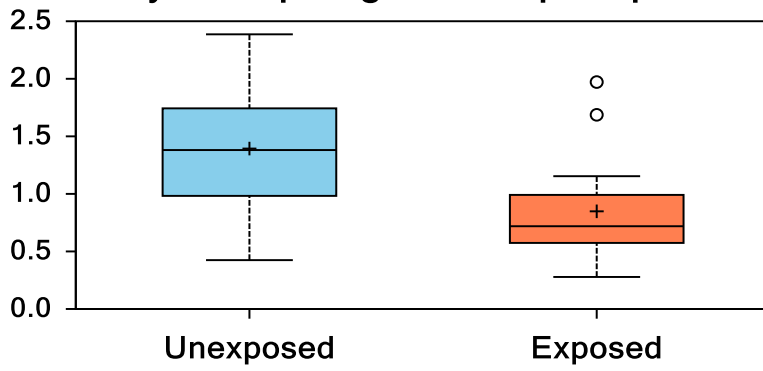
1-oleoylglycerol (1-monoolein)



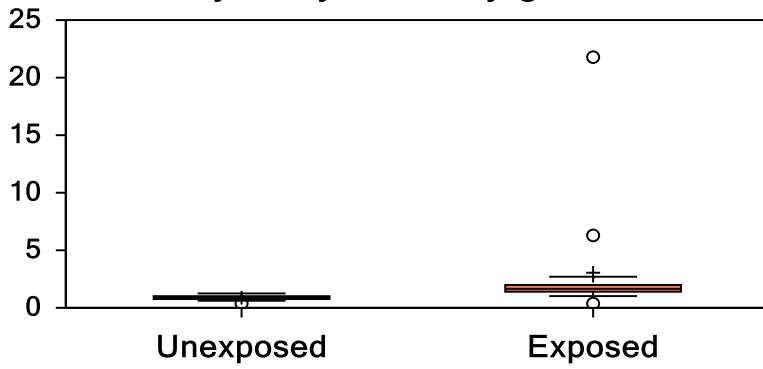
sphinganine



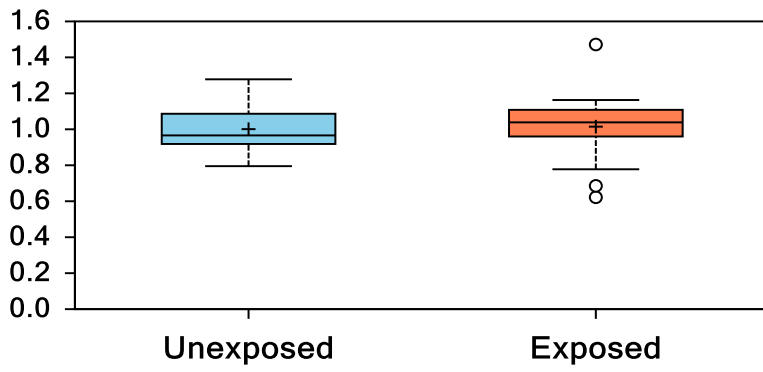
erythro-sphingosine-1-phosphate



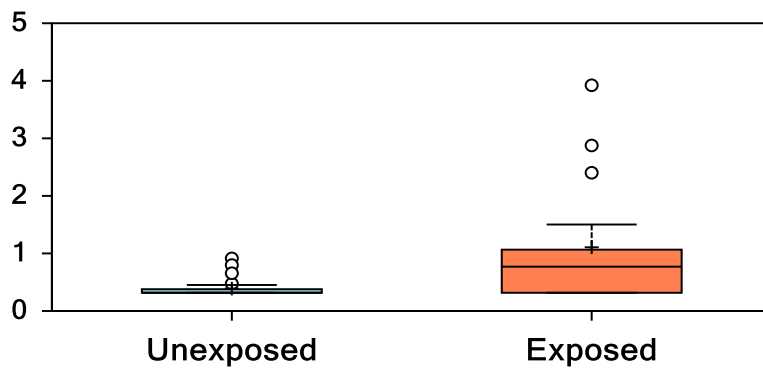
3-hydroxy-3-methylglutarate



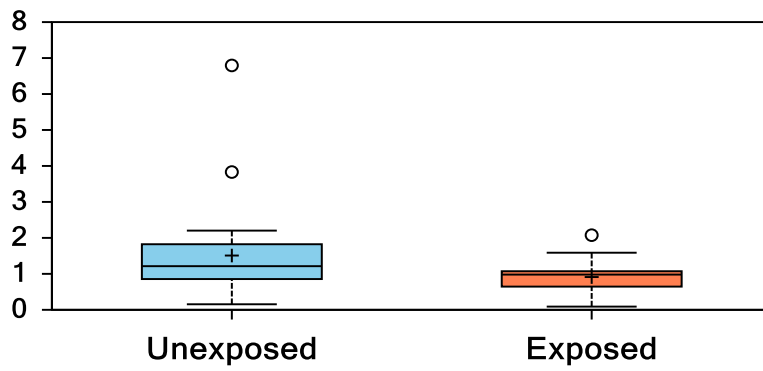
cholesterol



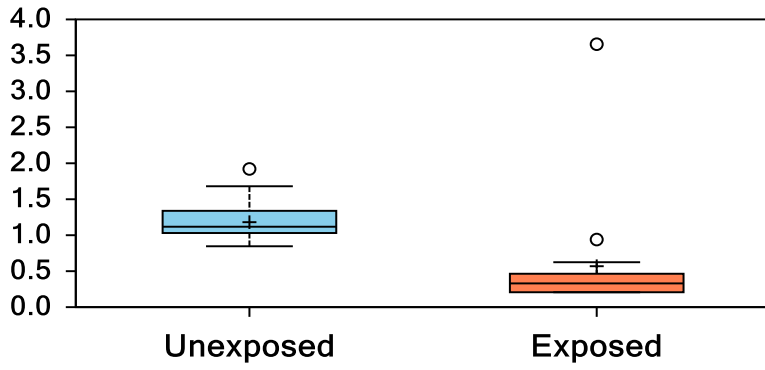
7-ketocholesterol



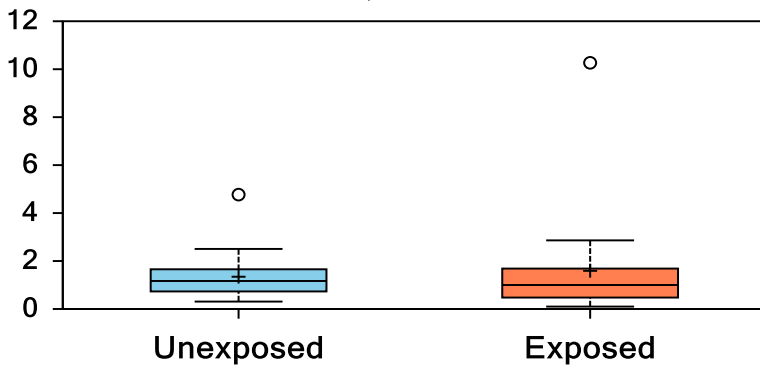
androsterone sulfate



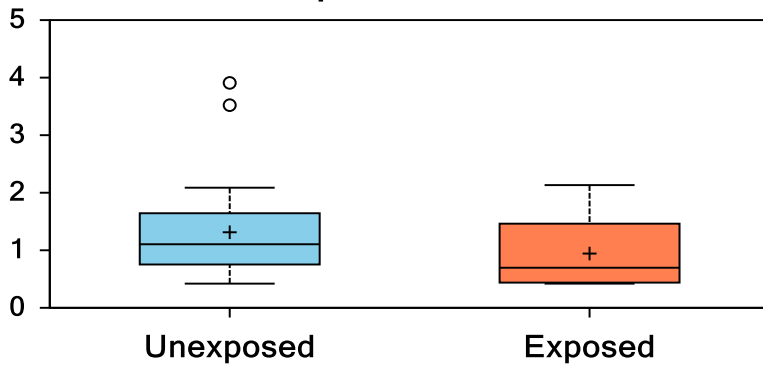
cortisone



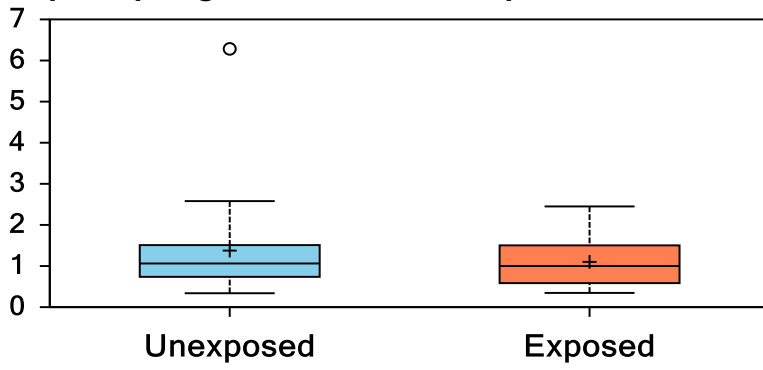
4-androsten-3beta,17beta-diol disulfate 1*



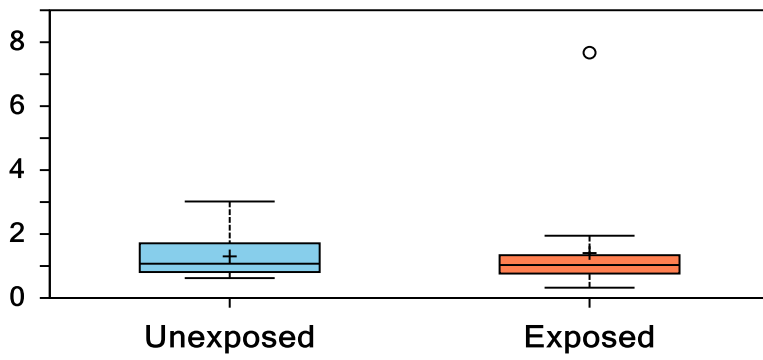
5alpha-androstan-3alpha,17beta-diol monosulf



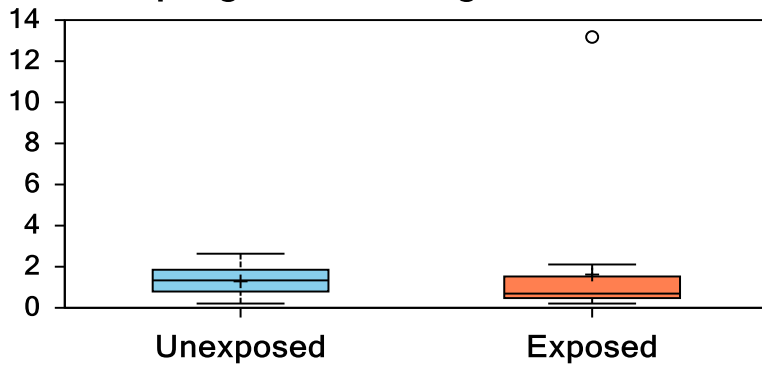
5alpha-pregnan-3beta,20alpha-diol disulfate



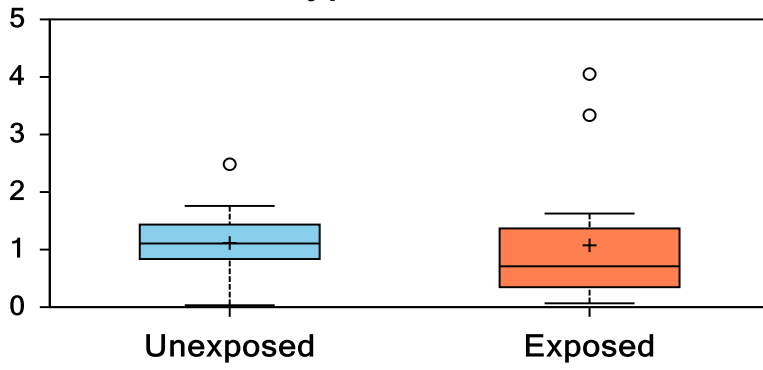
21-hydroxypregnenolone disulfate



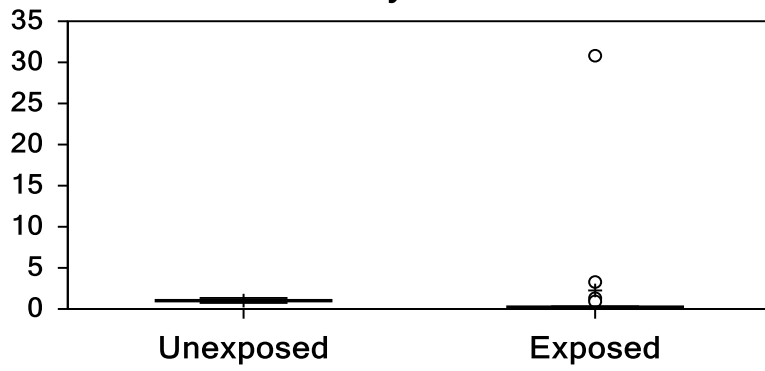
pregnenediol-3-glucuronide



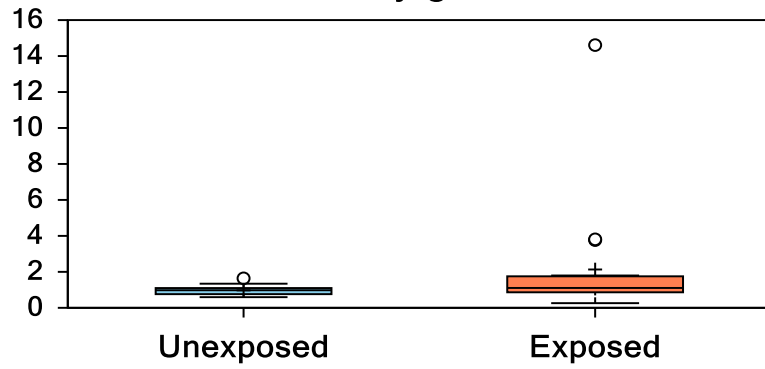
hypoxanthine



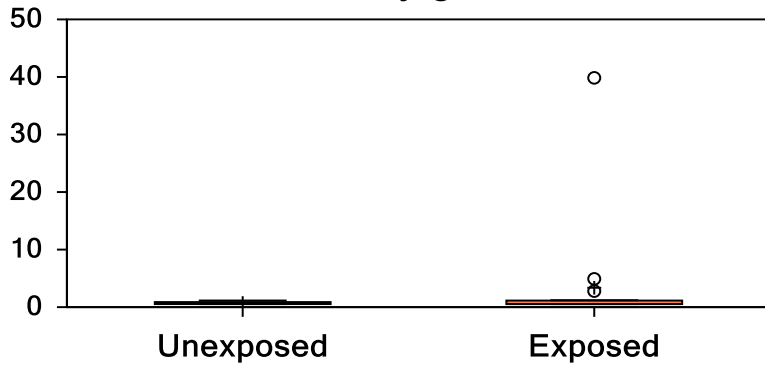
N1-methyladenosine



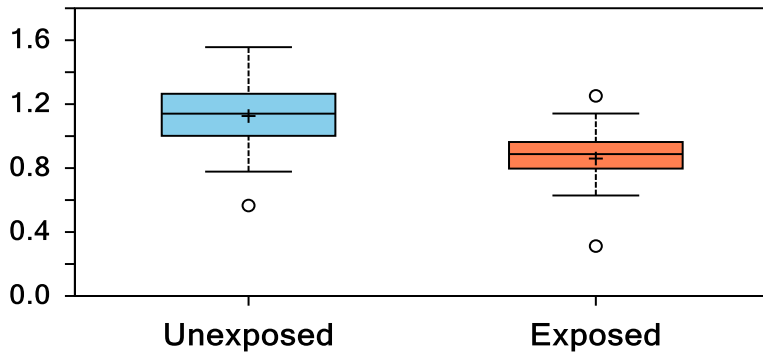
7-methylguanine



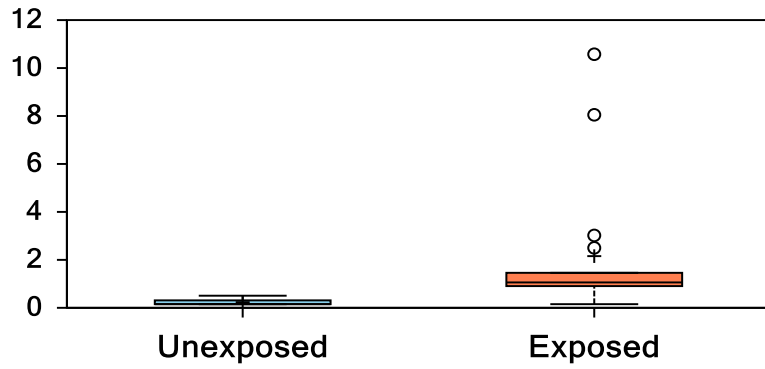
2'-O-methylguanosine



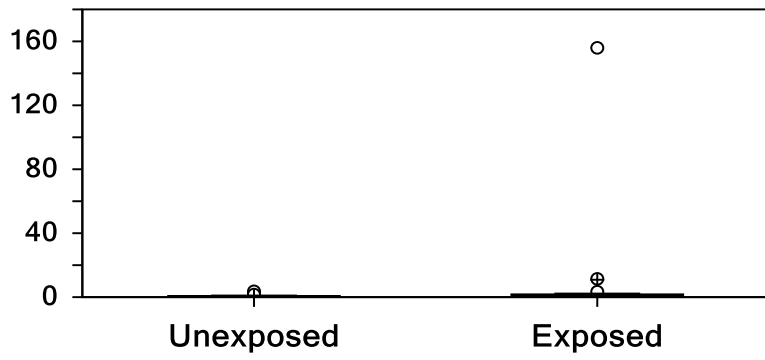
urate



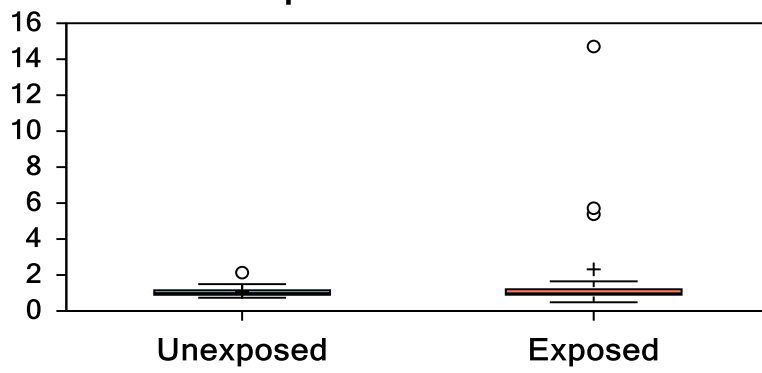
orotate



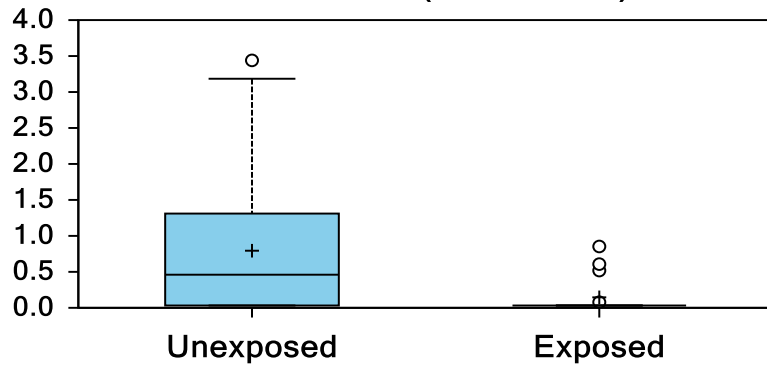
3-aminoisobutyrate



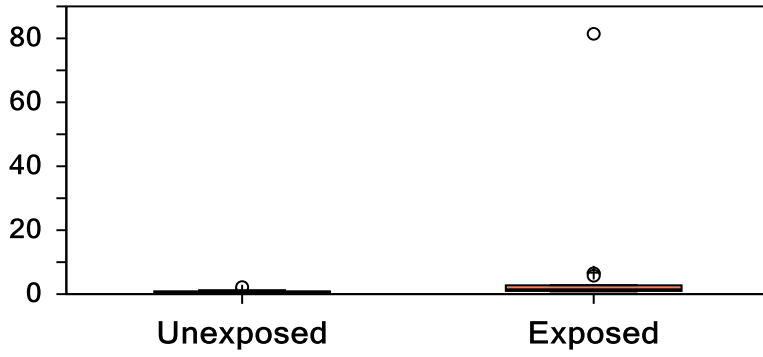
pseudouridine



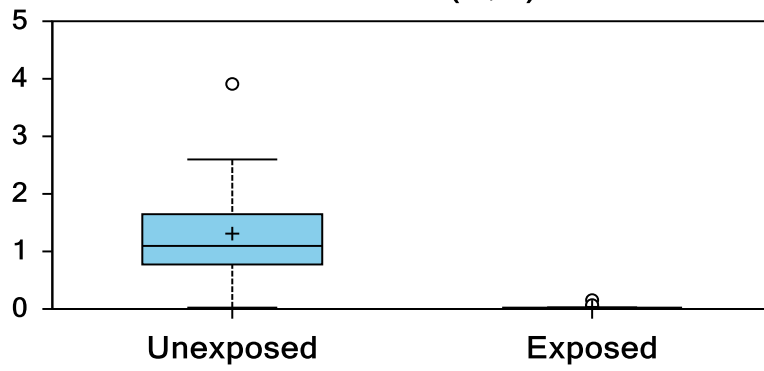
ascorbate (Vitamin C)



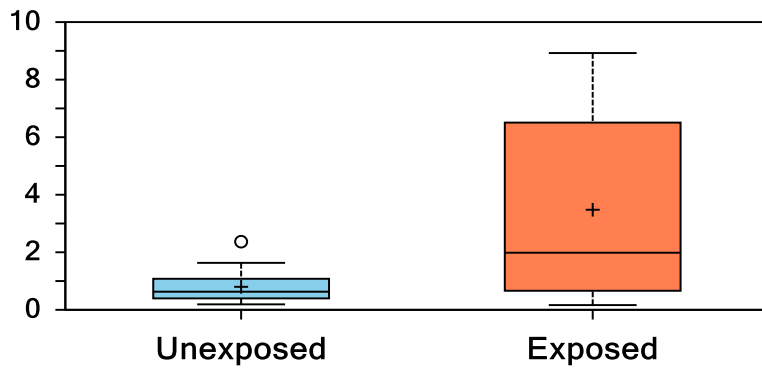
arabonate



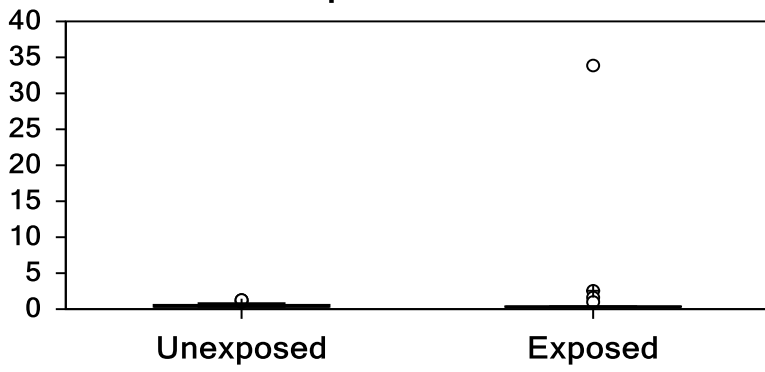
bilirubin (Z,Z)



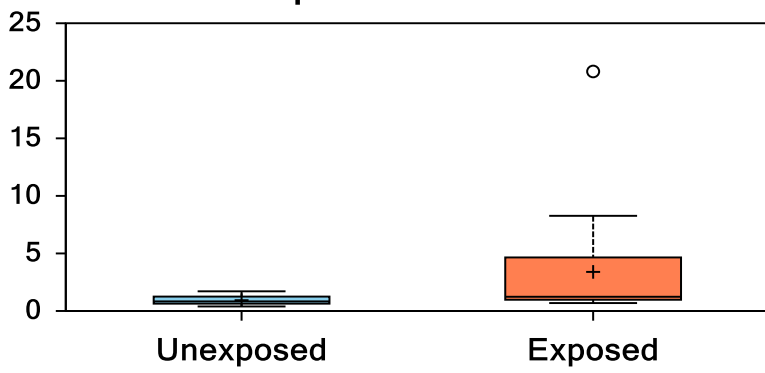
biliverdin



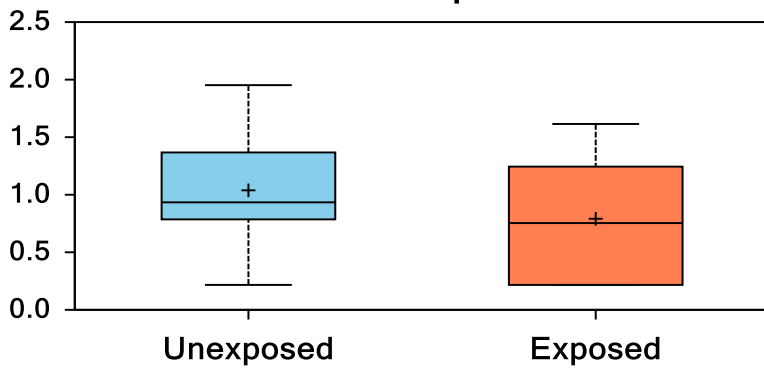
quinolinate



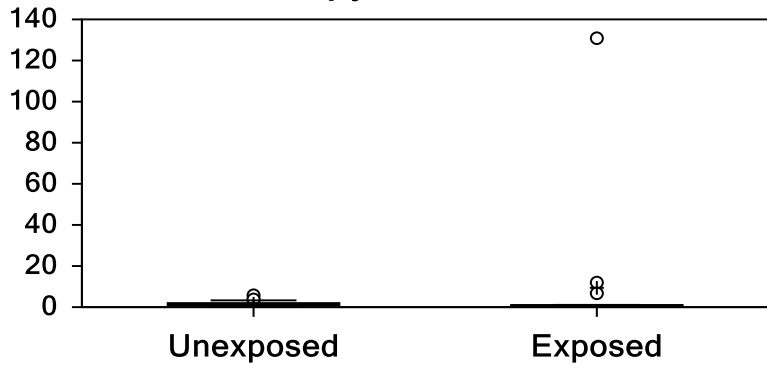
pantothenate



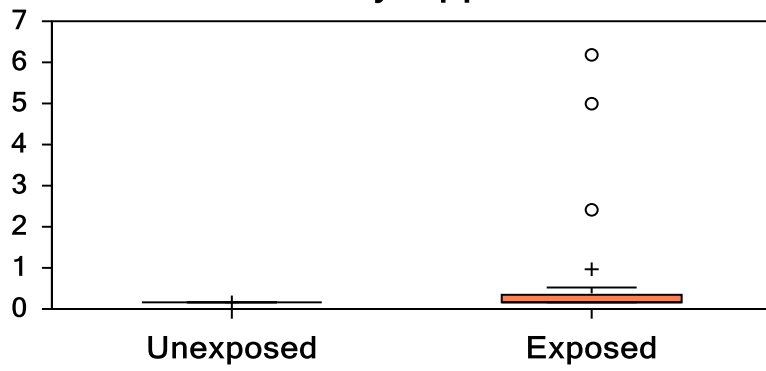
beta-tocopherol



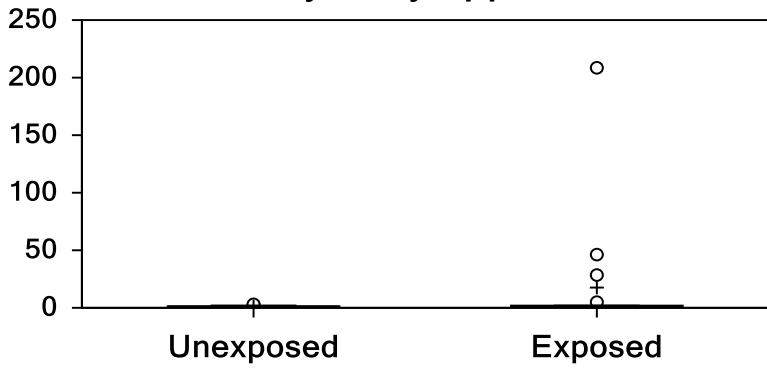
pyridoxate



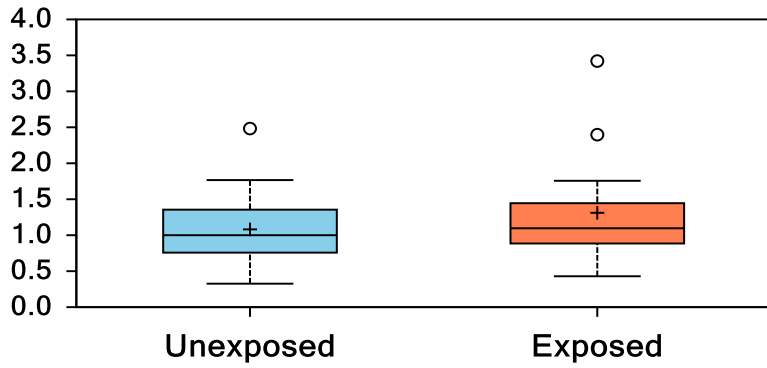
2-methylhippurate



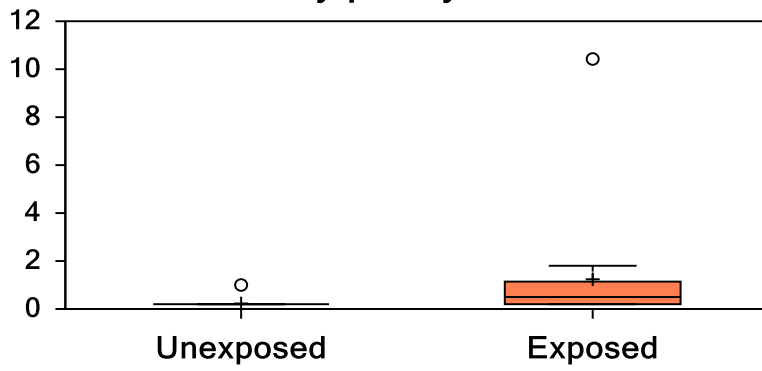
4-hydroxyhippurate



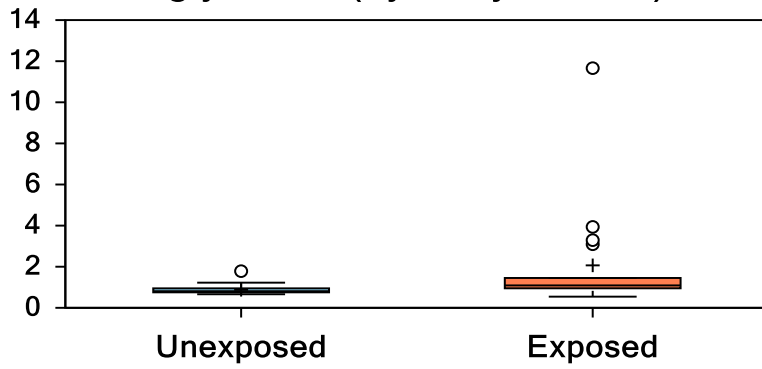
benzoate



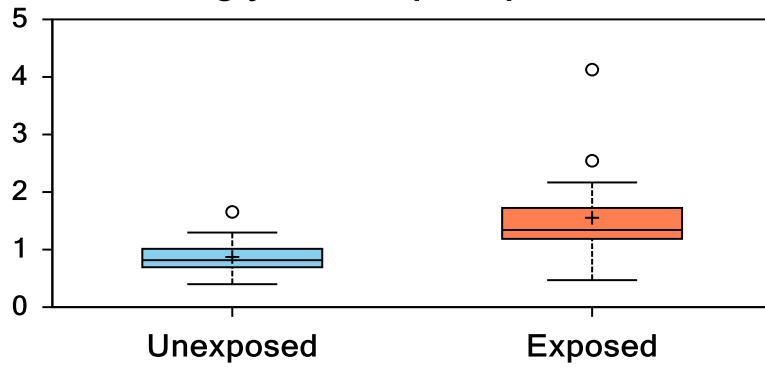
3-ethylphenylsulfate*



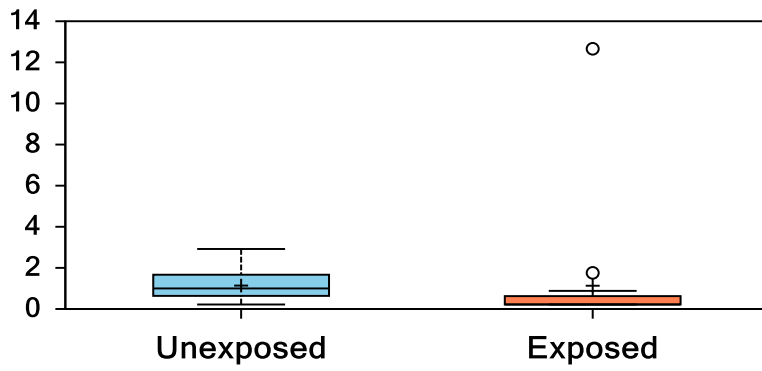
glycolate (hydroxyacetate)



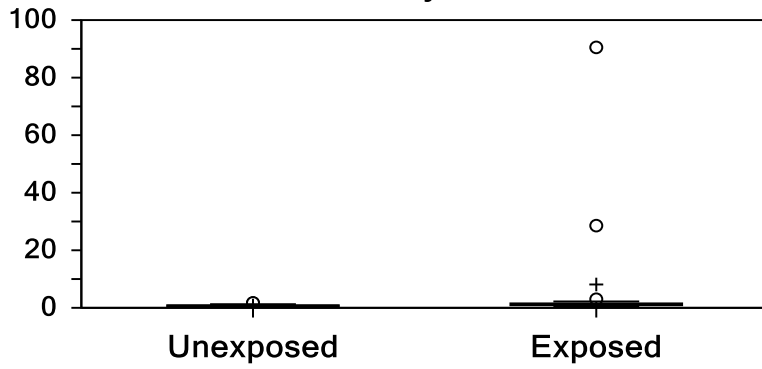
glycerol 2-phosphate



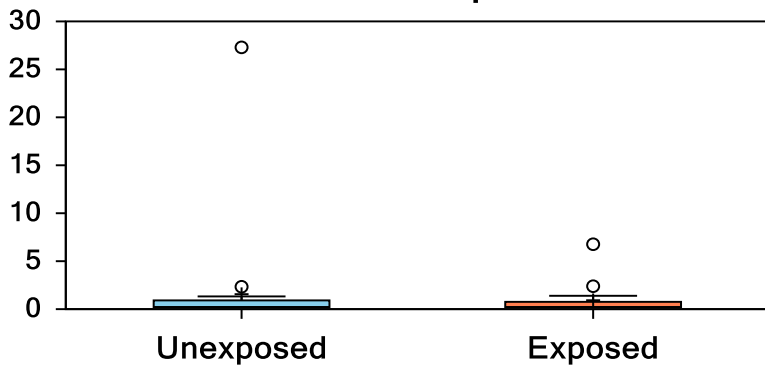
ectoine



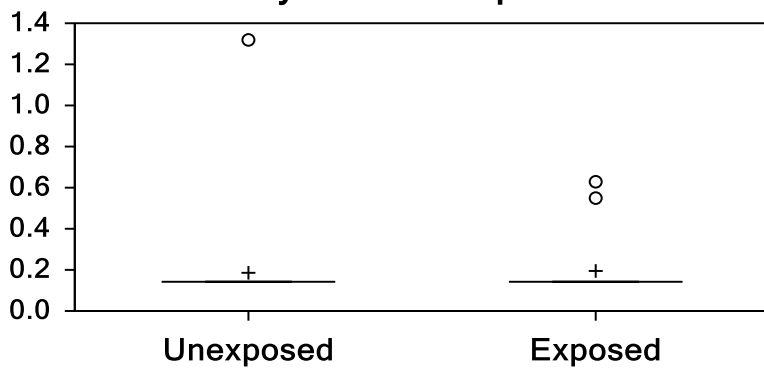
salicylate



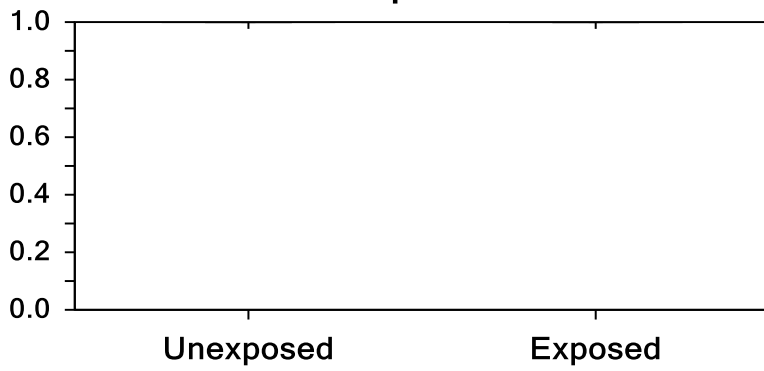
4-acetamidophenol



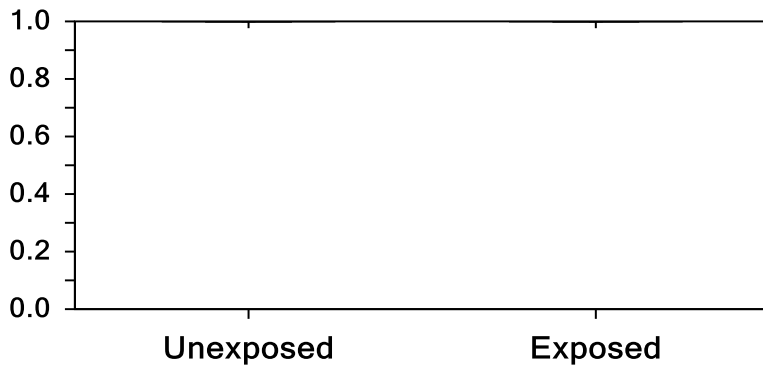
2-methoxyacetaminophen sulfate*



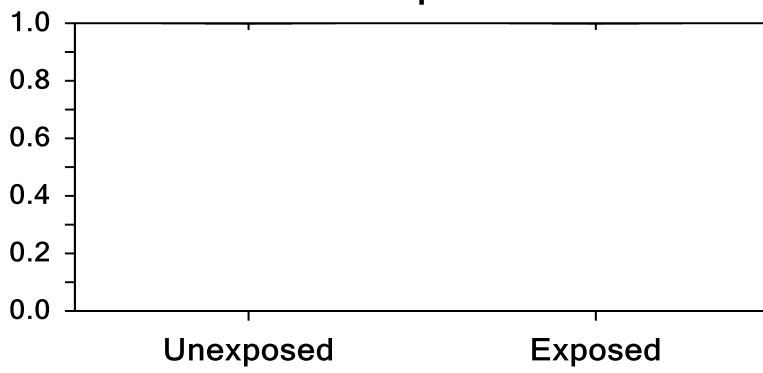
ibuprofen



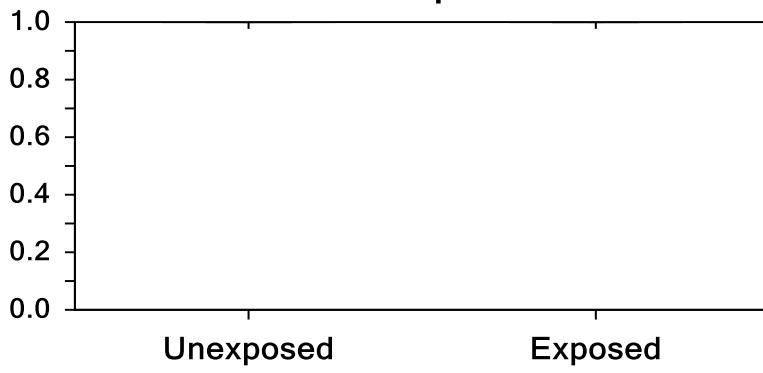
lidocaine



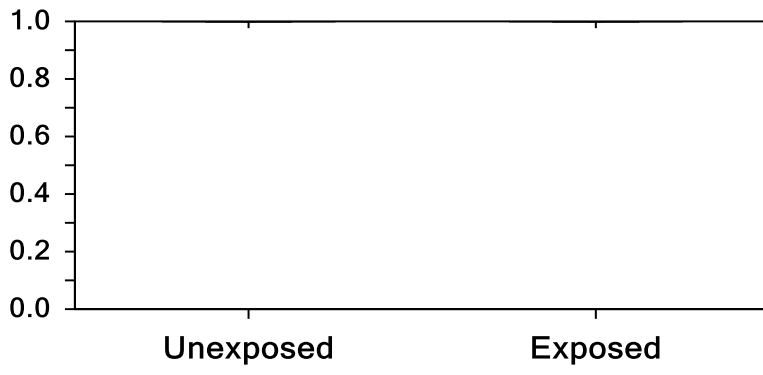
metoprolol



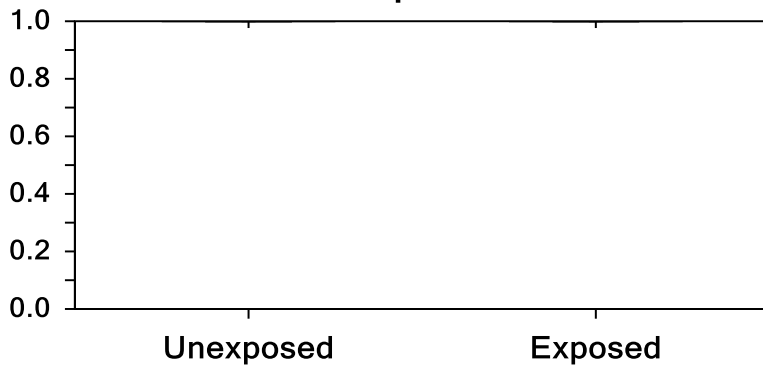
nifedipine



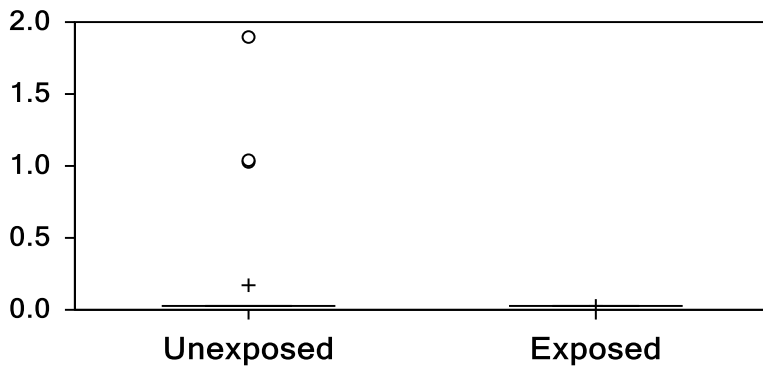
ranitidine



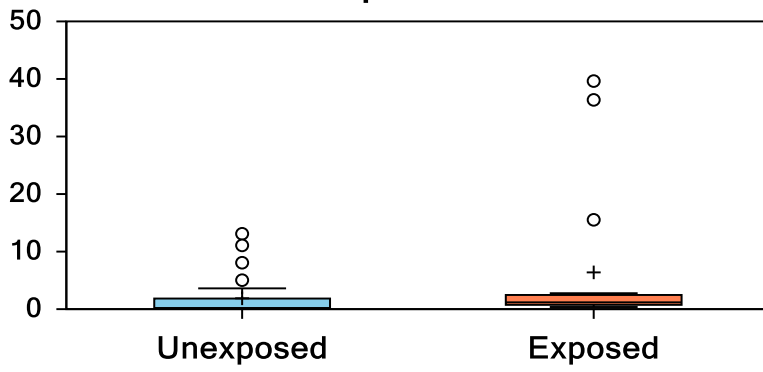
omeprazole



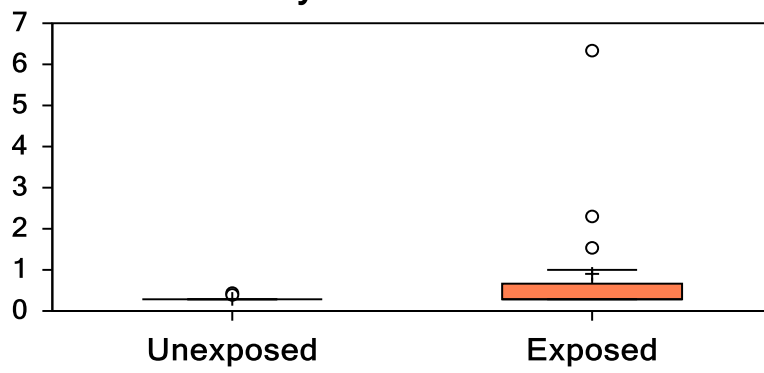
EDTA



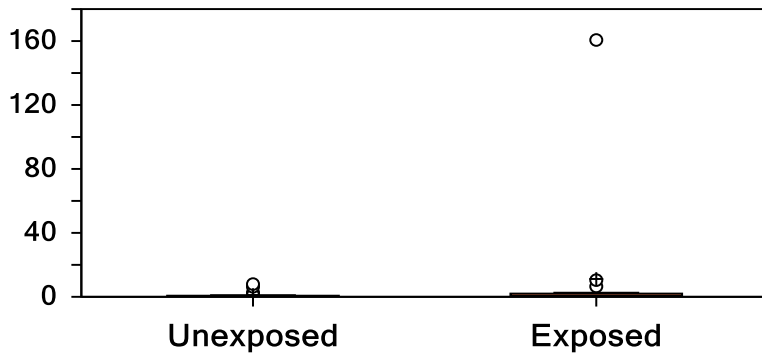
quinate



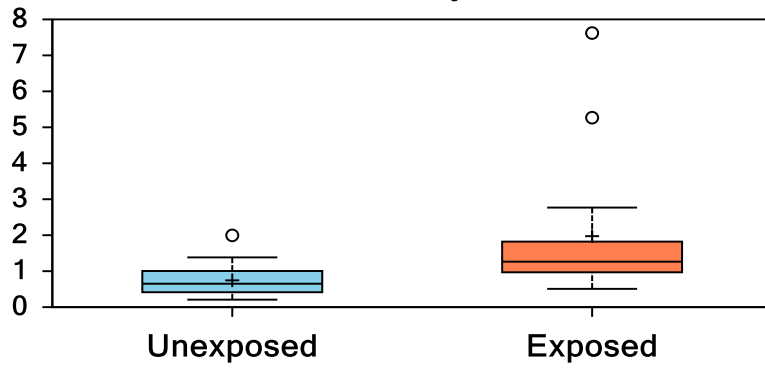
dihydroferulic acid



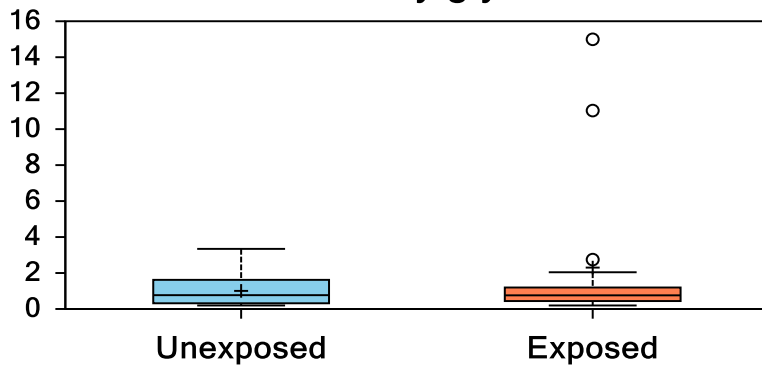
N-(2-furoyl)glycine



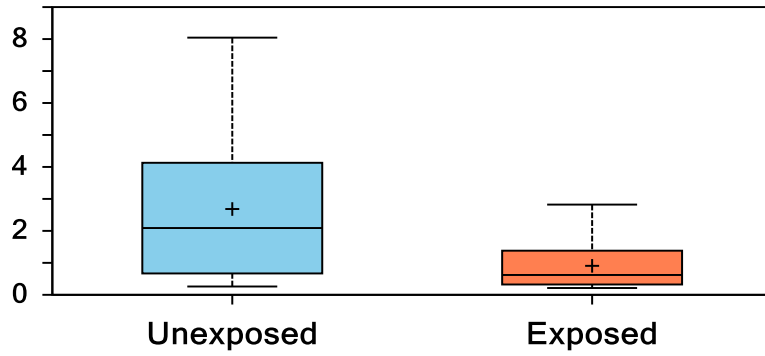
homostachydrine*



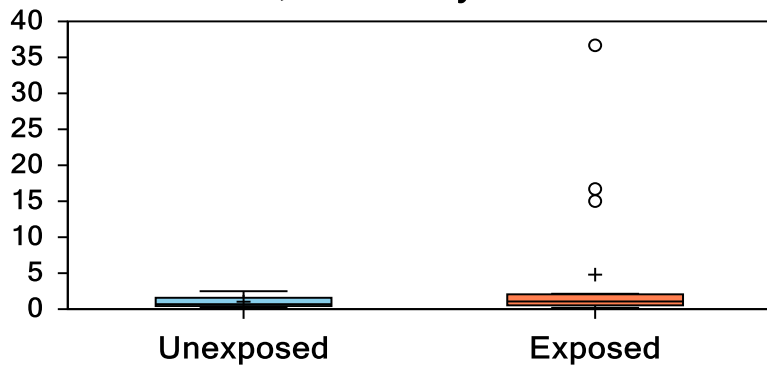
cinnamoylglycine



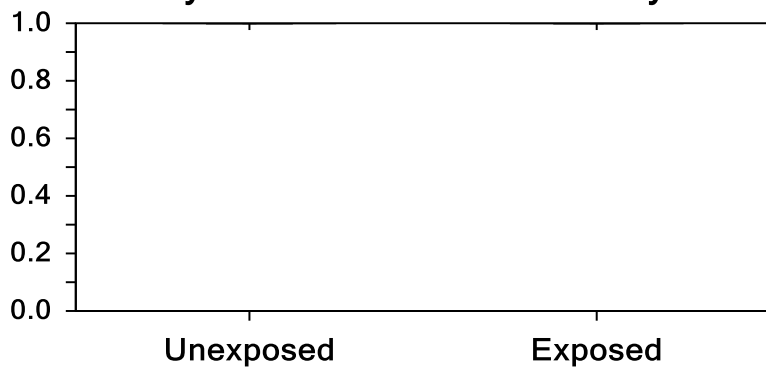
caffeine



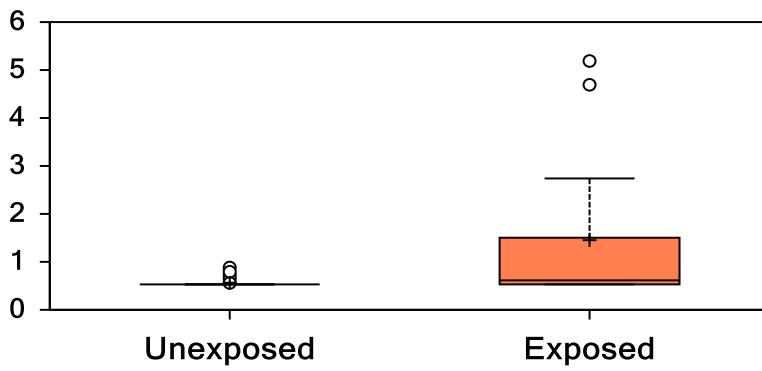
1,7-dimethylurate



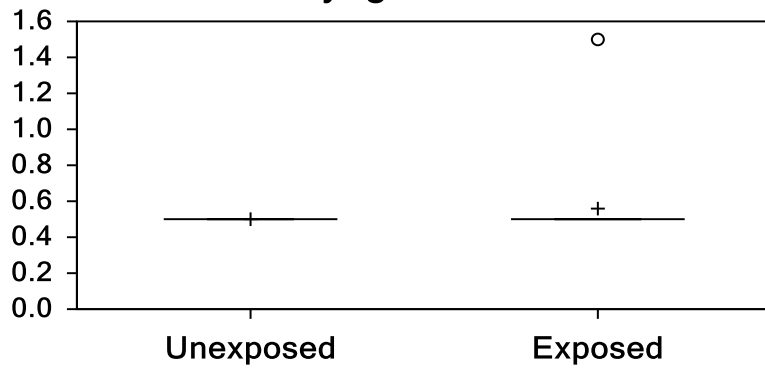
5-acetylamino-6-amino-3-methyluracil



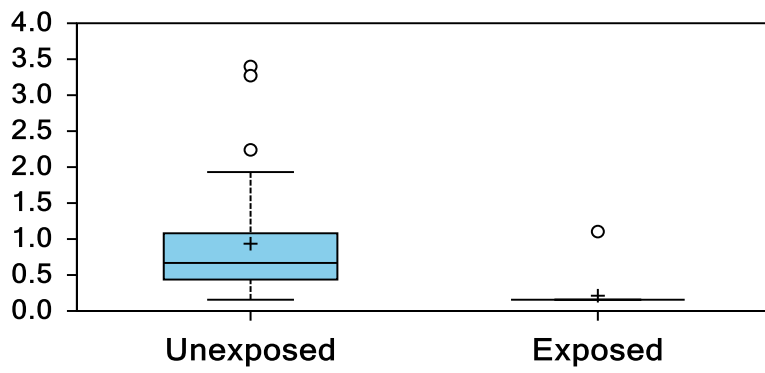
cotinine N-oxide



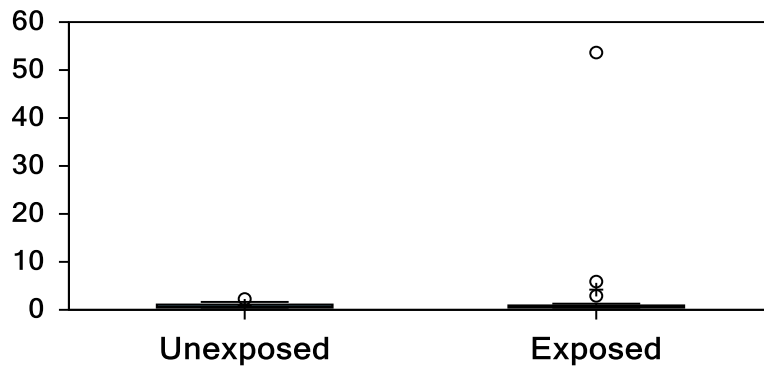
ethyl glucuronide



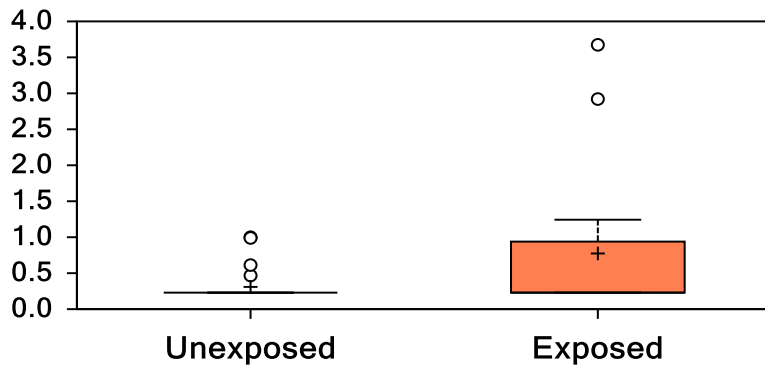
X - 16121



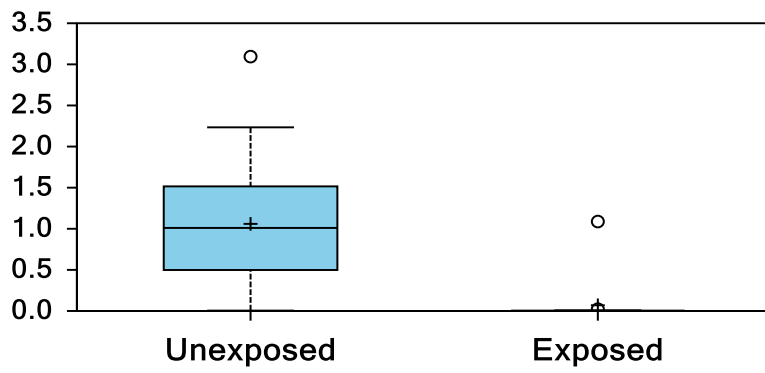
X - 16087



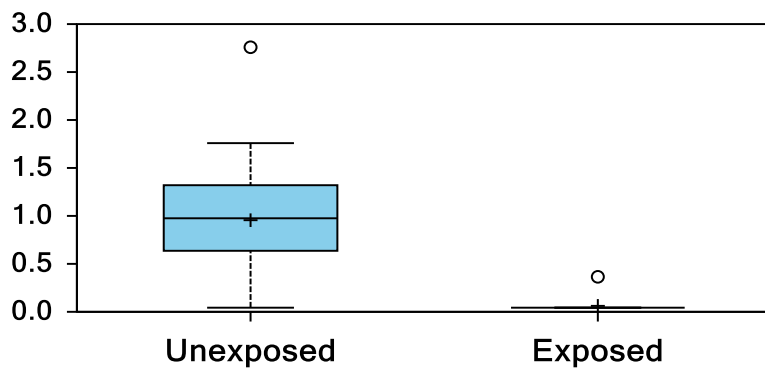
X - 16125



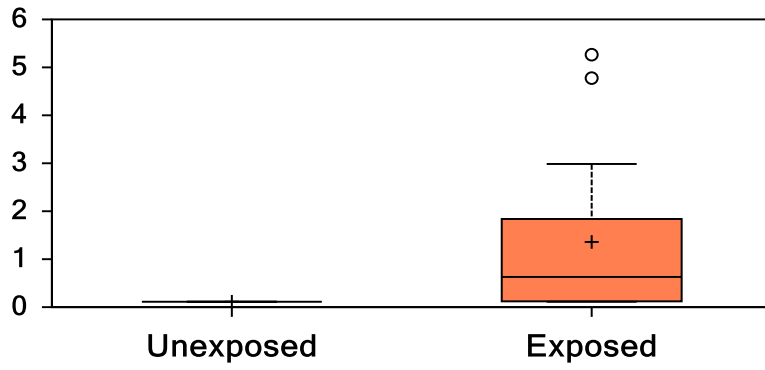
X - 16134



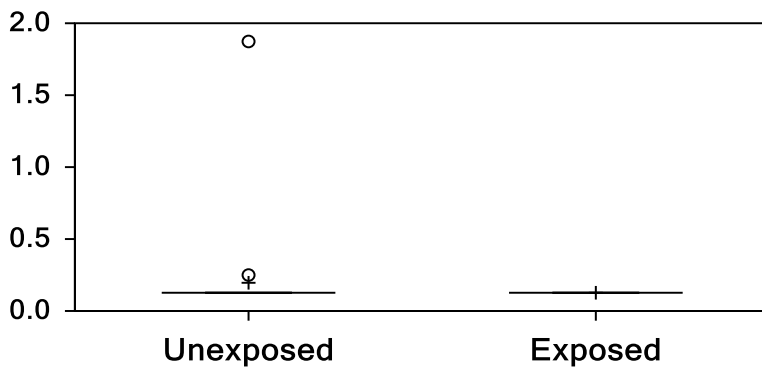
X - 16129



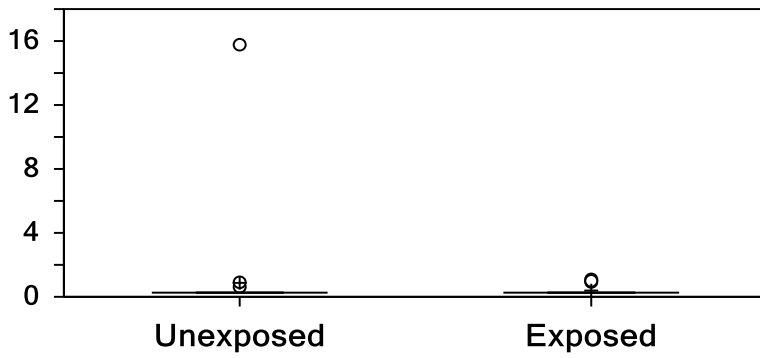
X - 15731



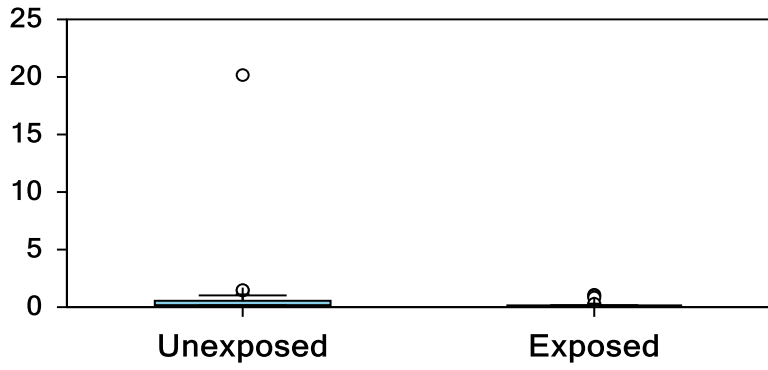
X - 15708



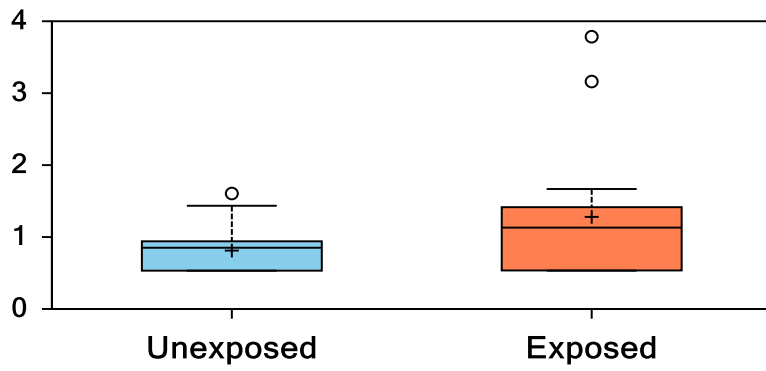
X - 15720



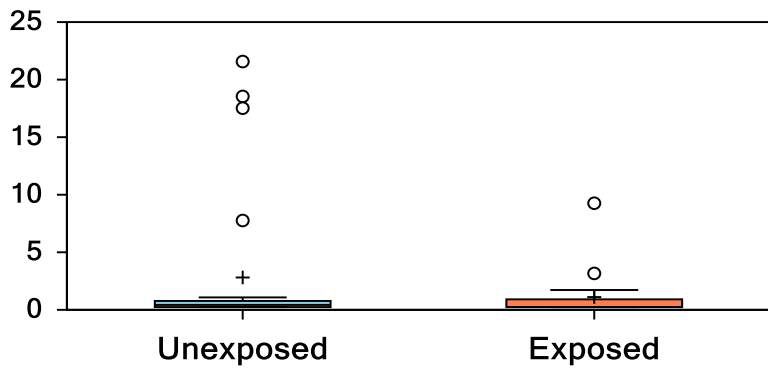
X - 16083



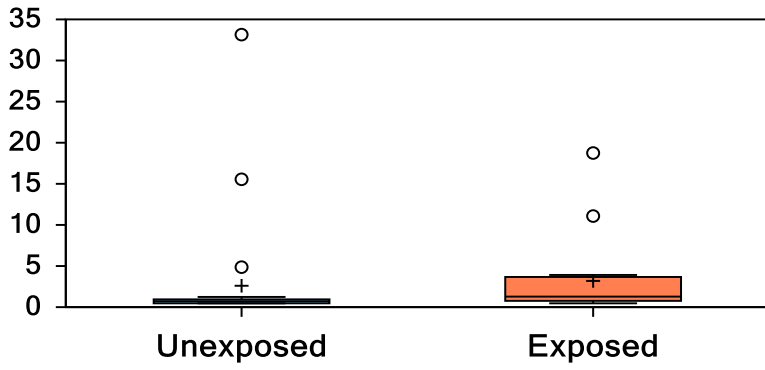
X - 15808



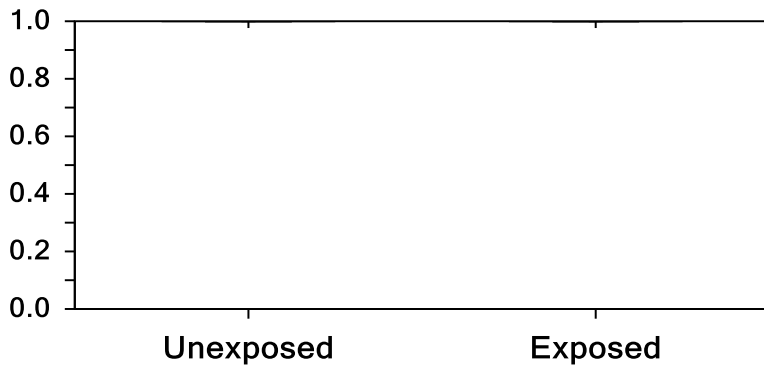
X - 16461



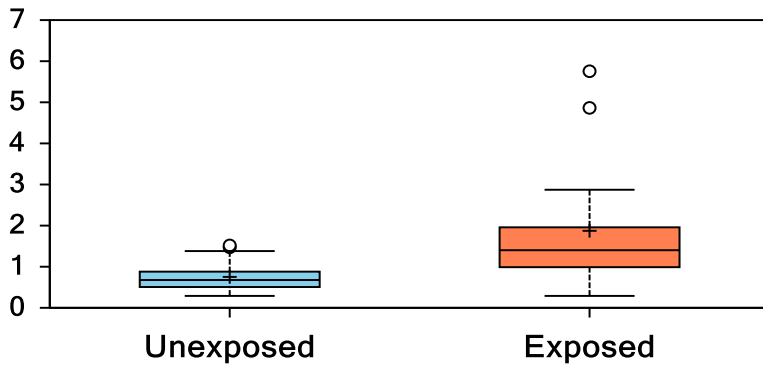
X - 16468



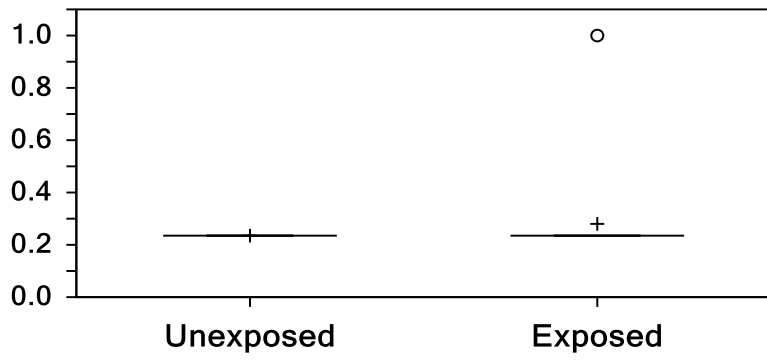
X - 16448



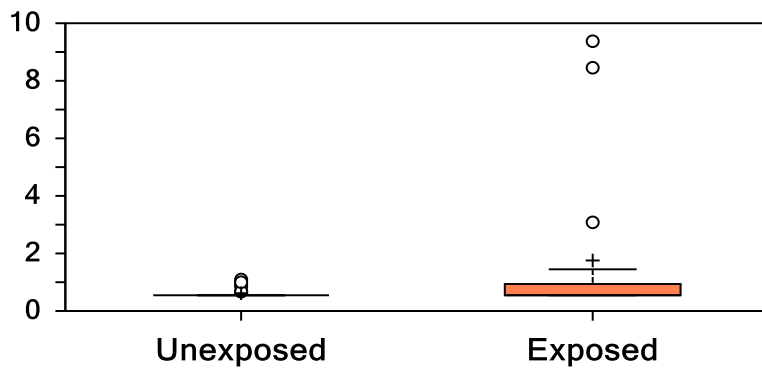
X - 16578



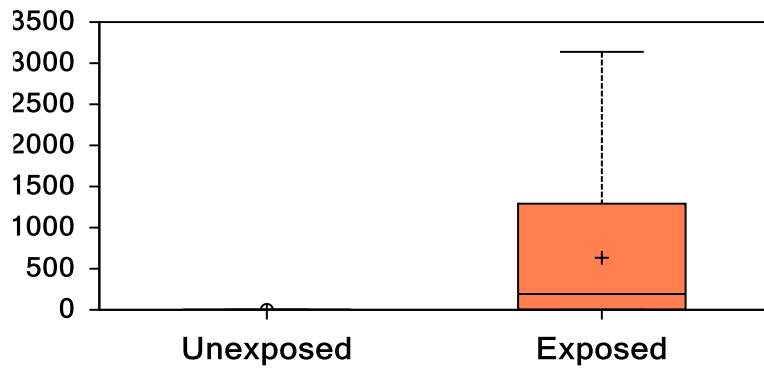
X - 16567



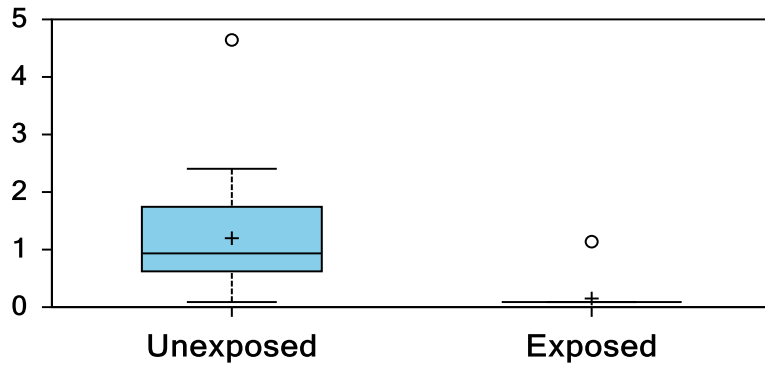
X - 16570



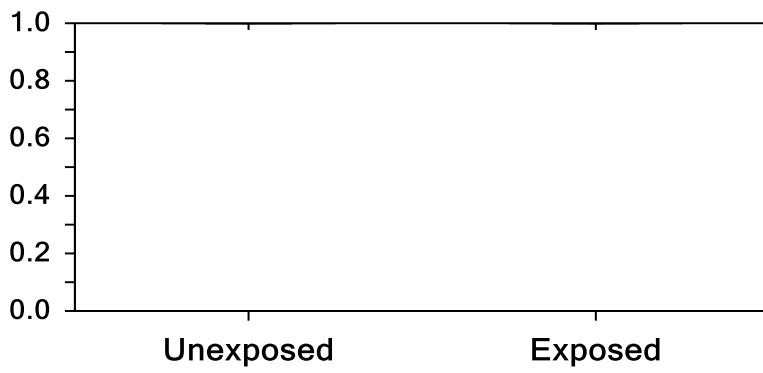
X - 16288



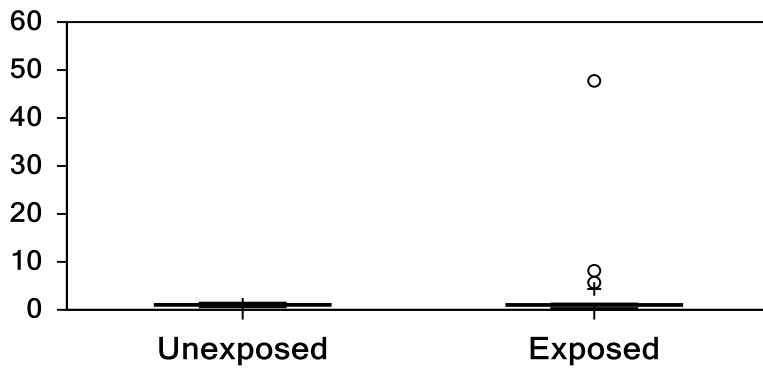
X - 16135



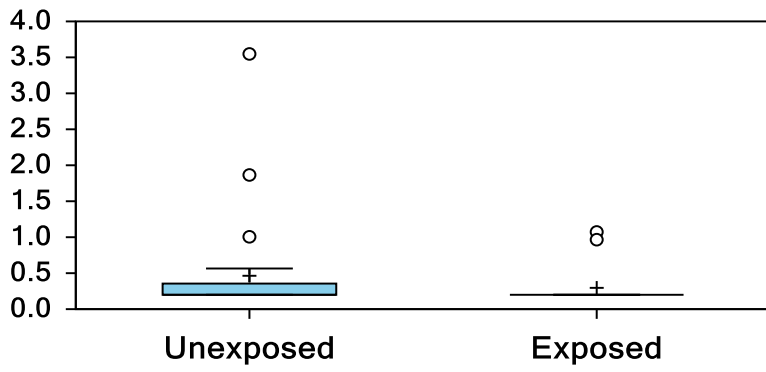
X - 16391



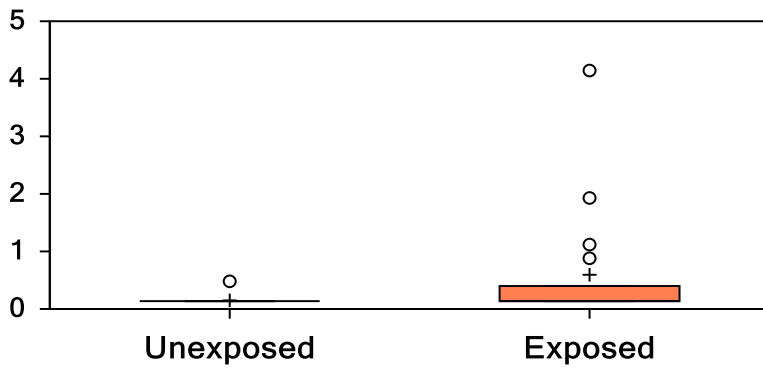
X - 16394



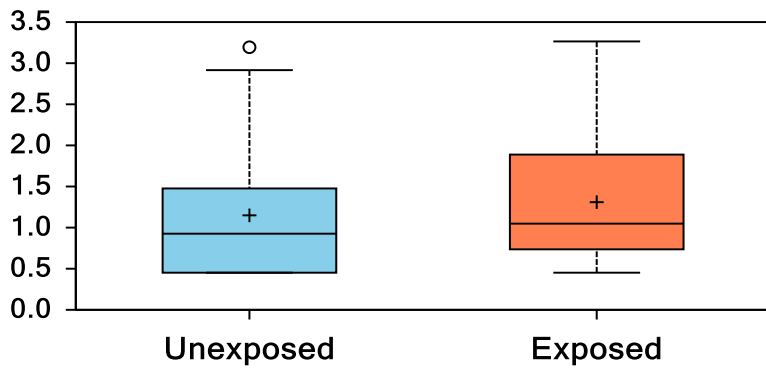
X - 16323



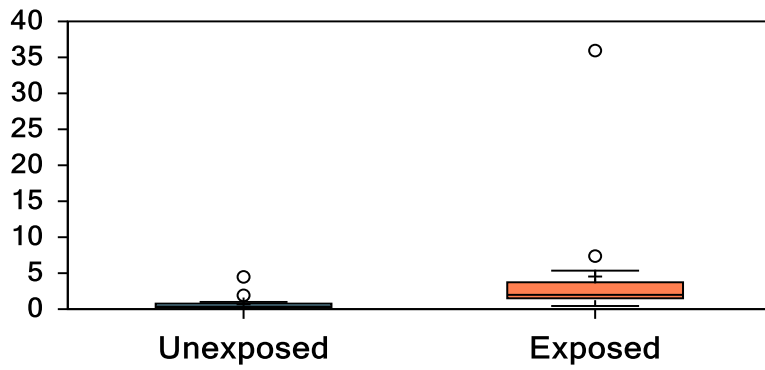
X - 14458



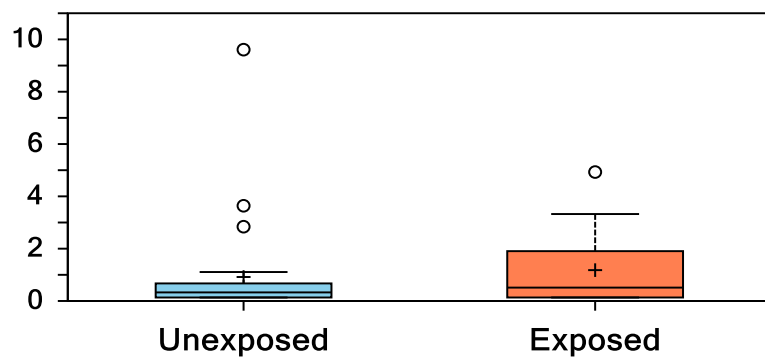
X - 14465



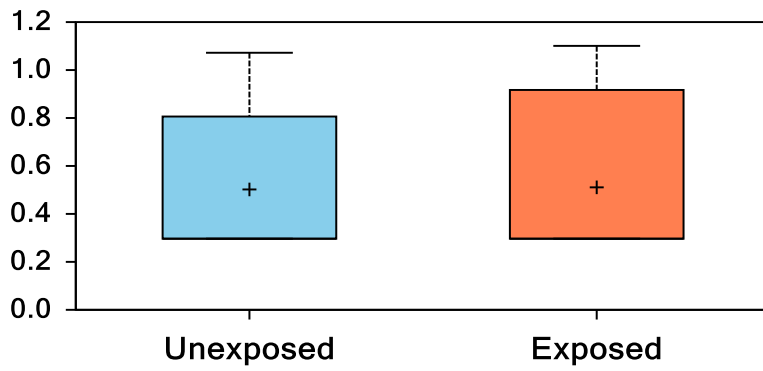
X - 14427



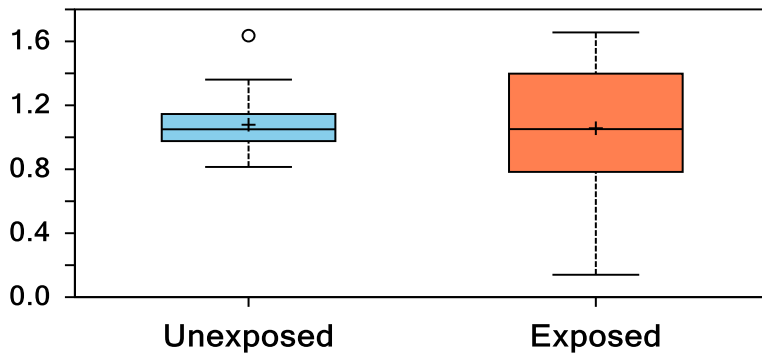
X - 14603



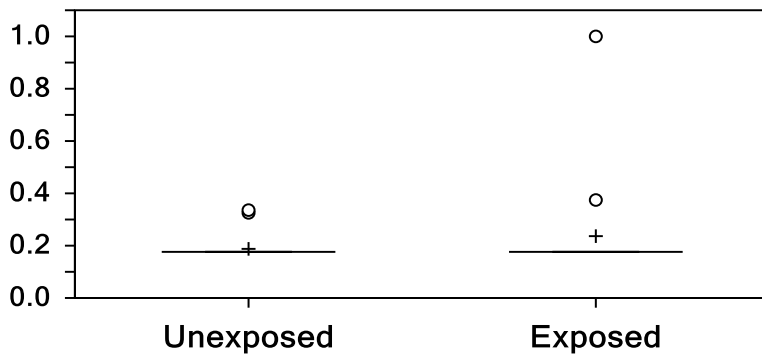
X - 14512



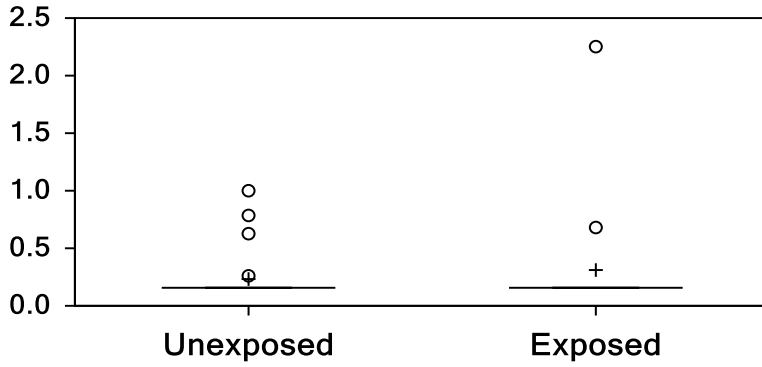
X - 14567



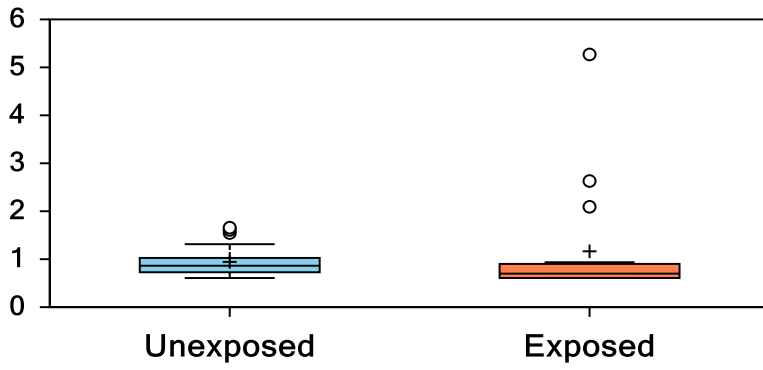
X - 14255



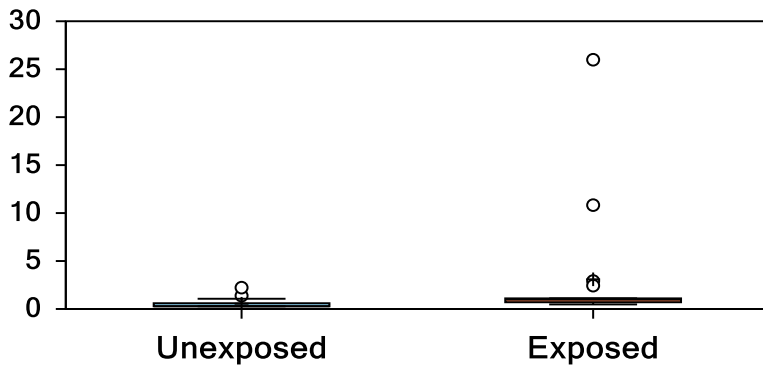
X - 14193



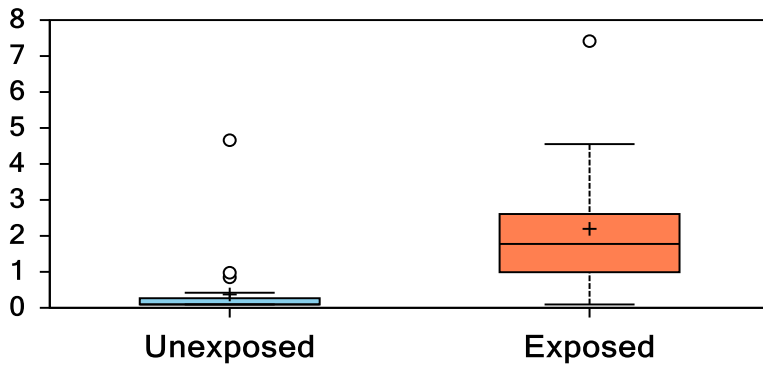
X - 14338



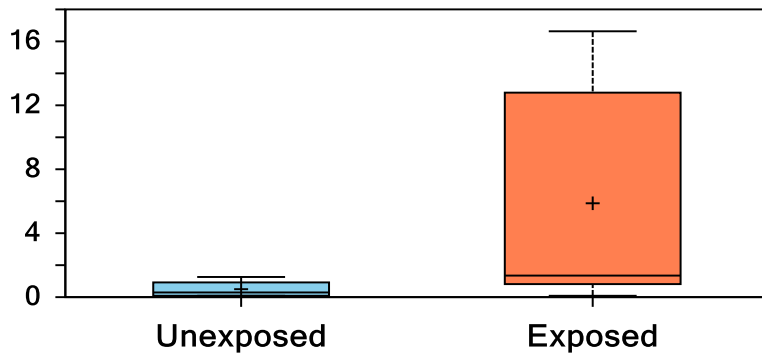
X - 14352



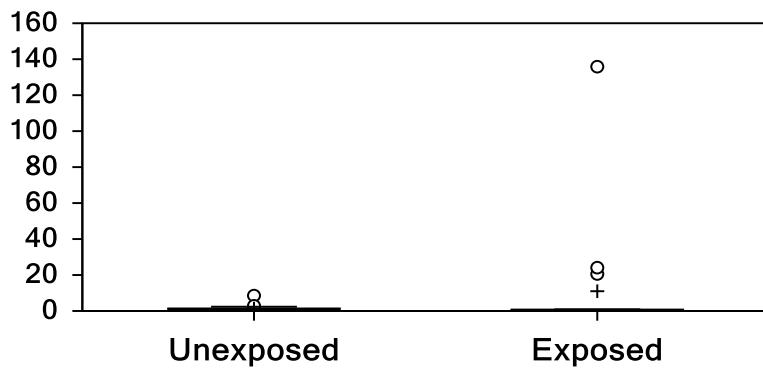
X - 14302



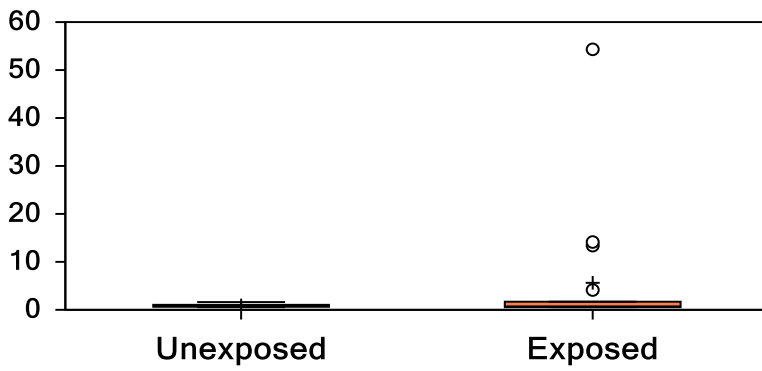
X - 15558



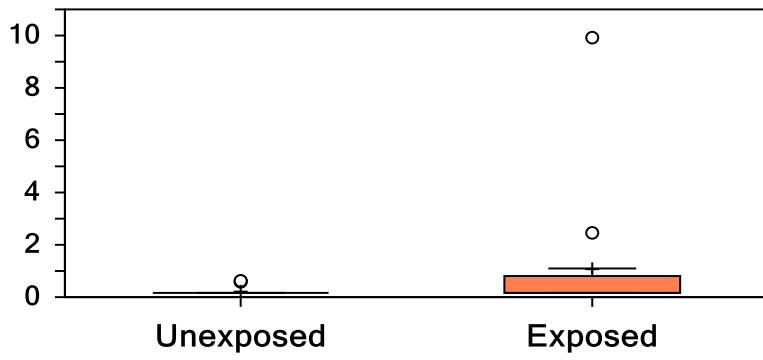
X - 15486



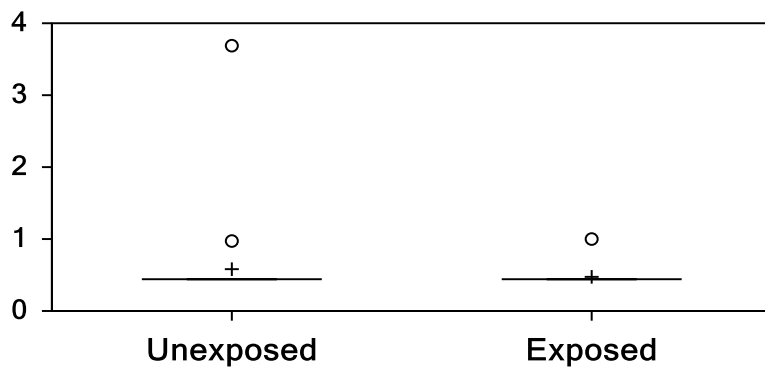
X - 15503



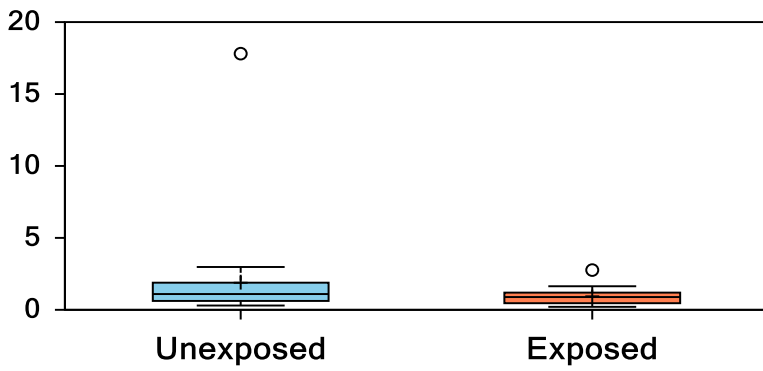
X - 15680



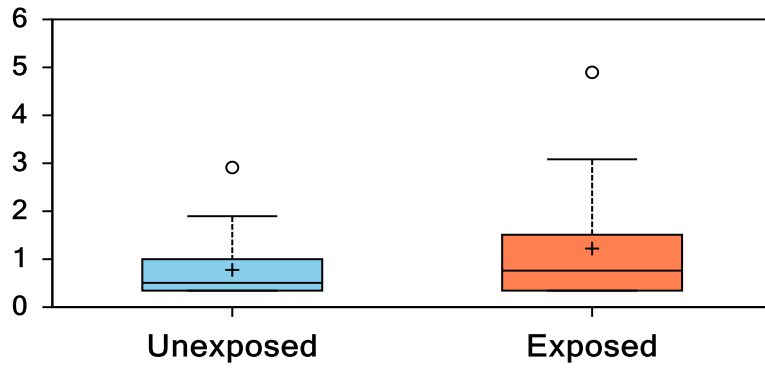
X - 15572



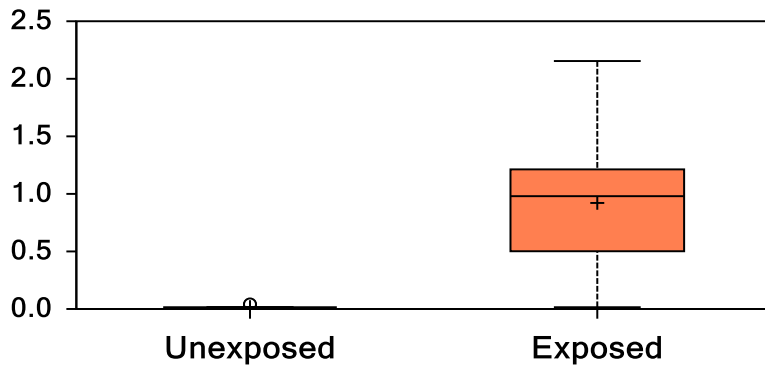
X - 14939



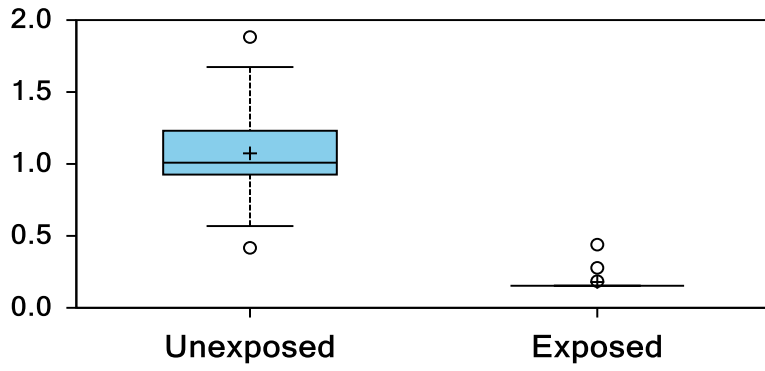
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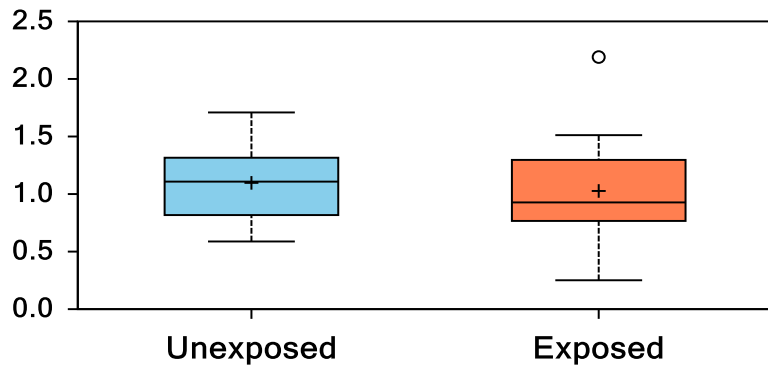
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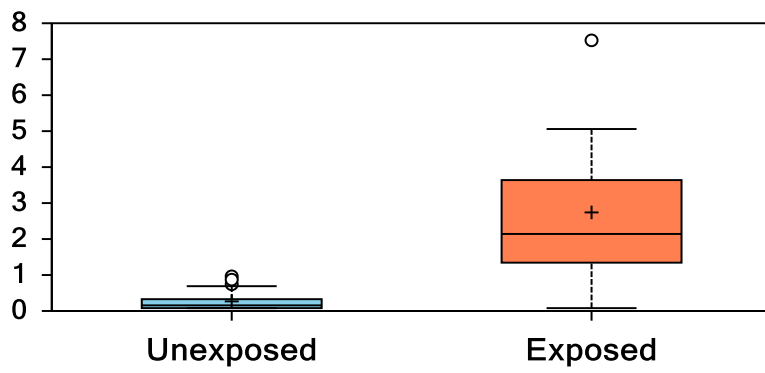
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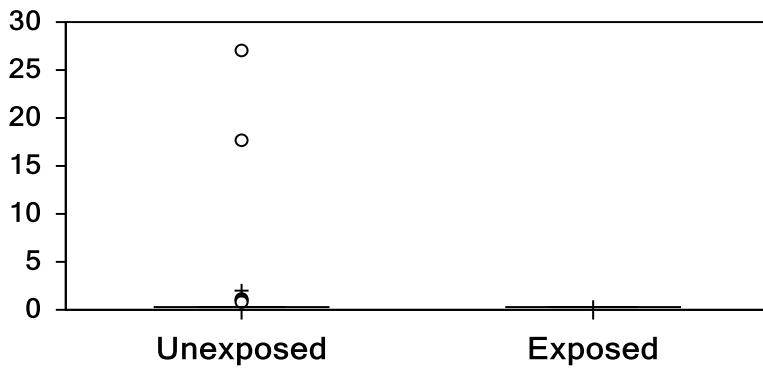
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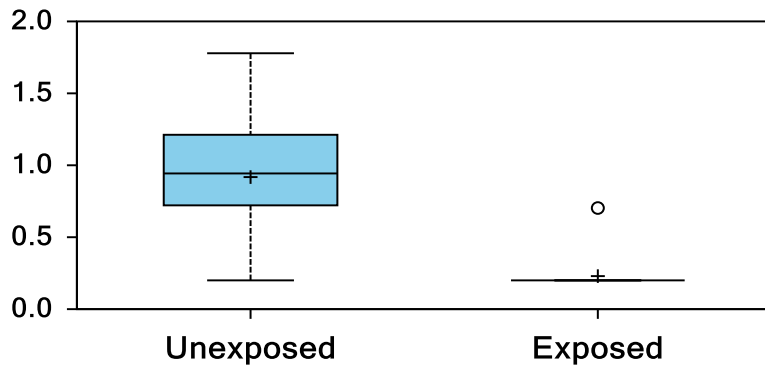
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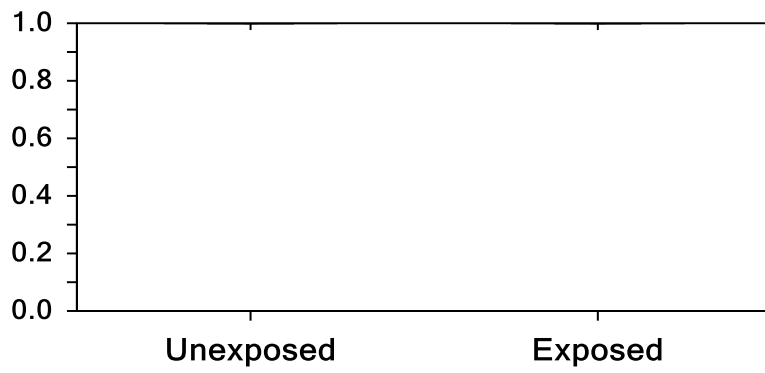
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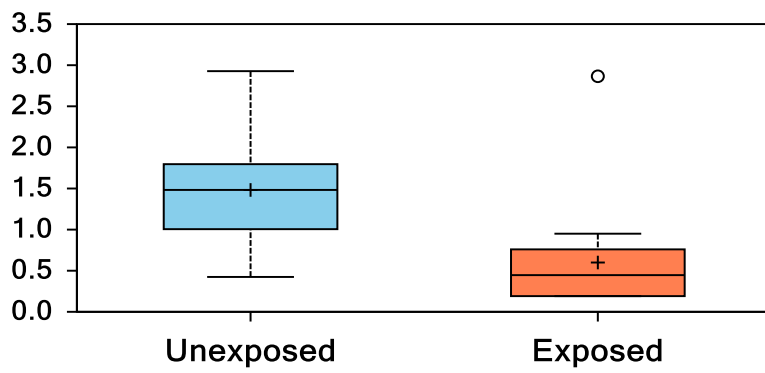
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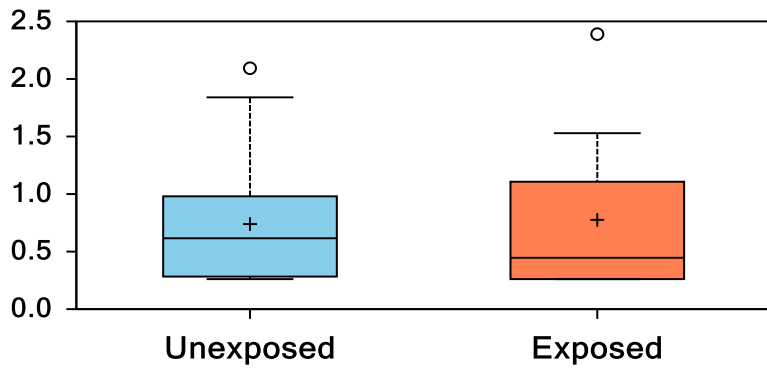
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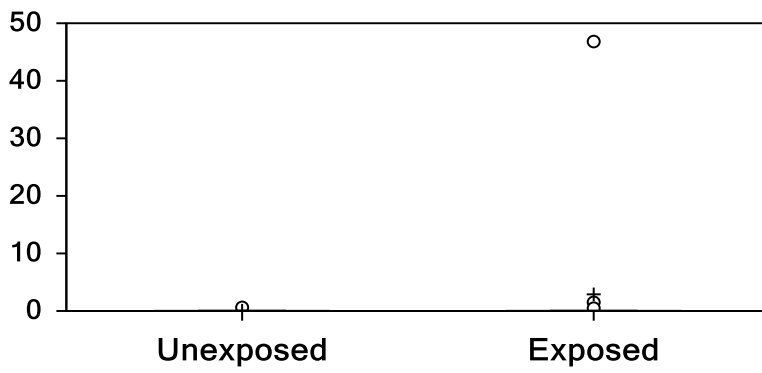
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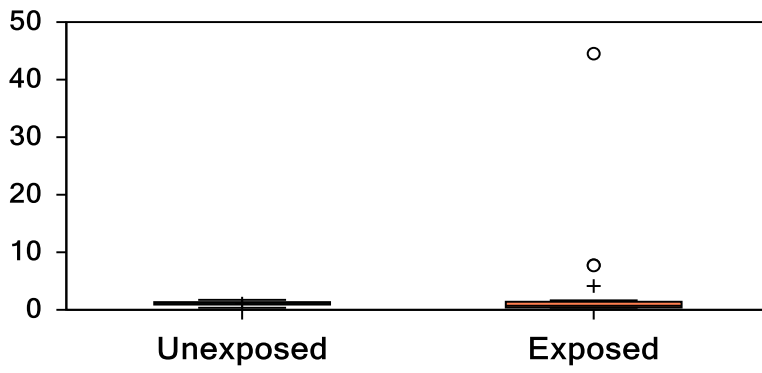
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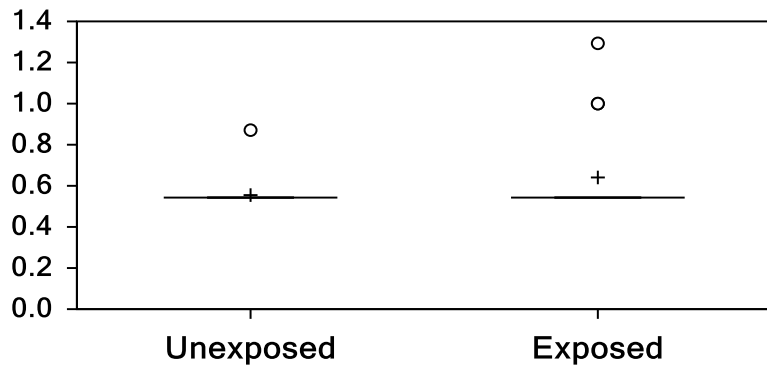
X - 17349



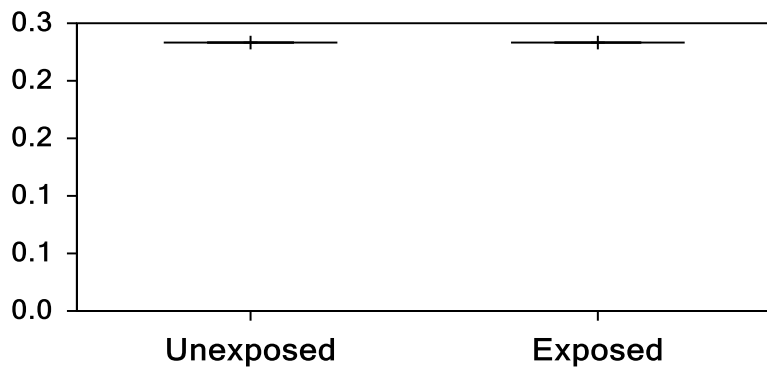
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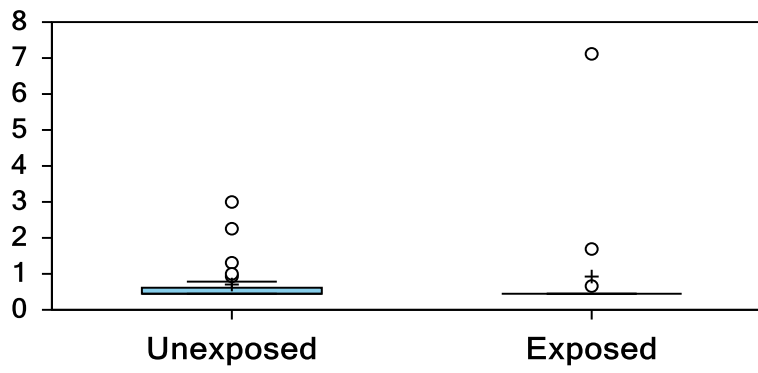
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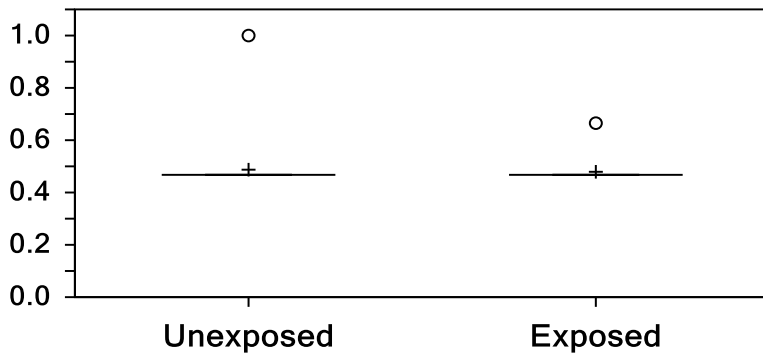
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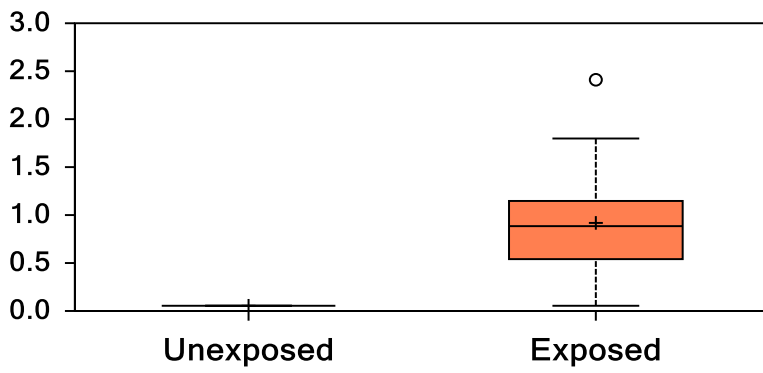
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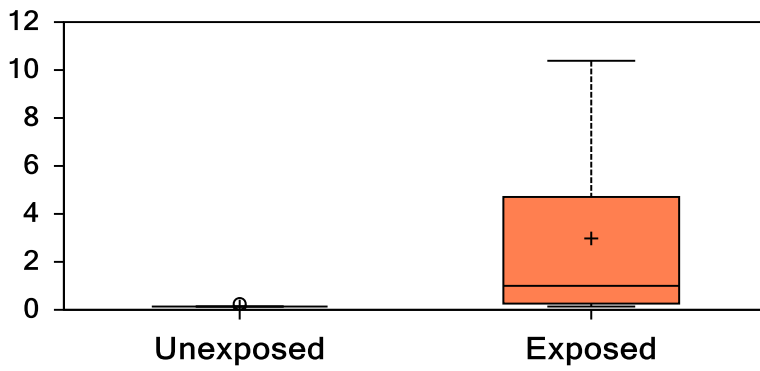
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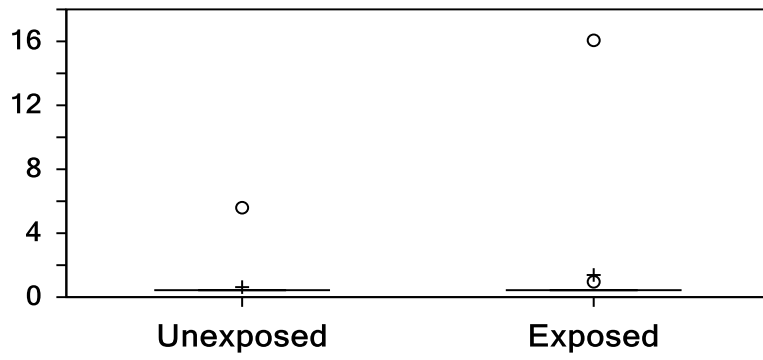
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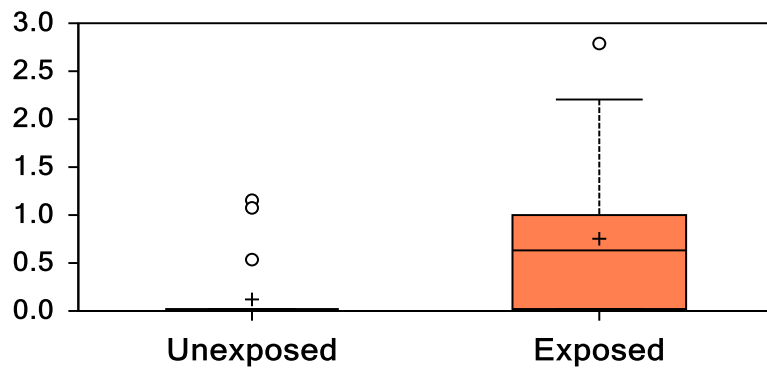
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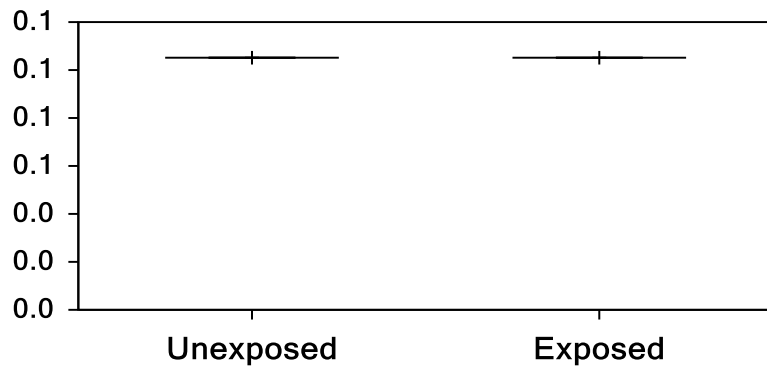
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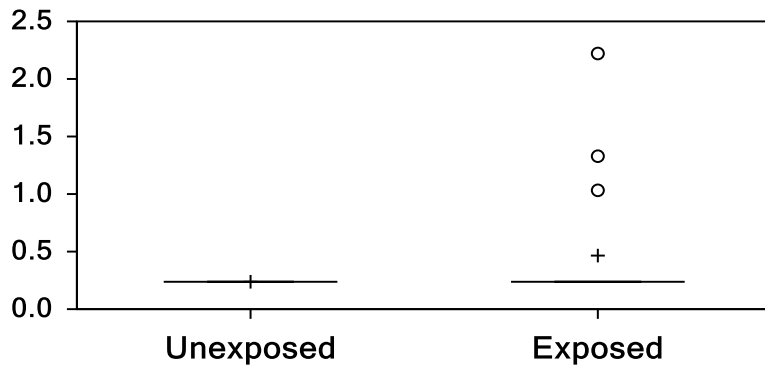
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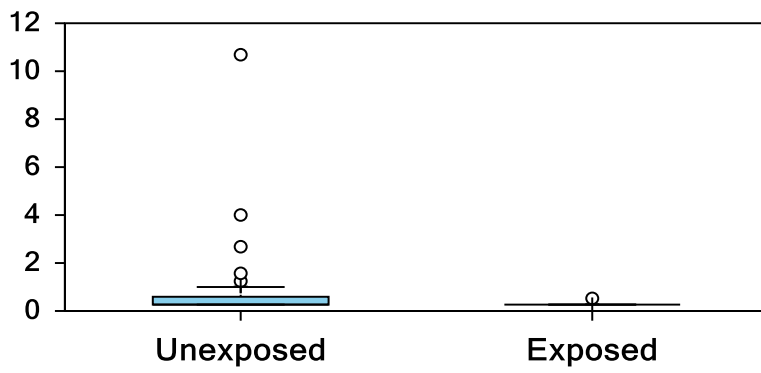
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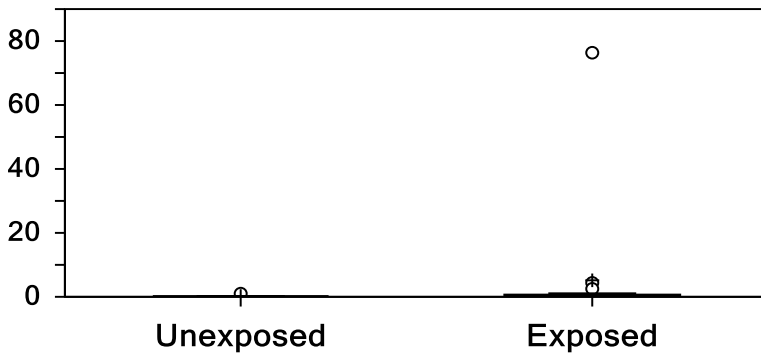
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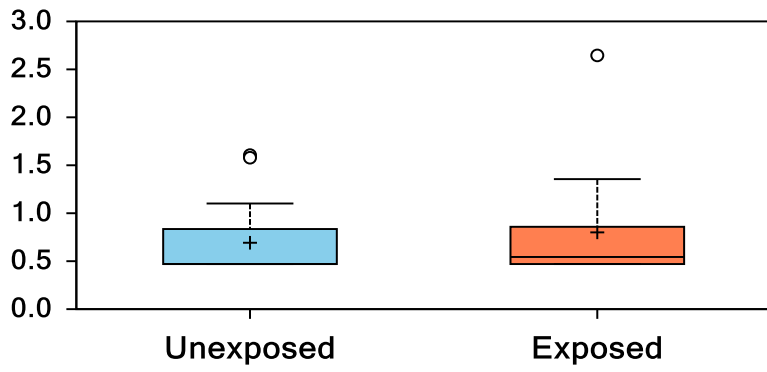
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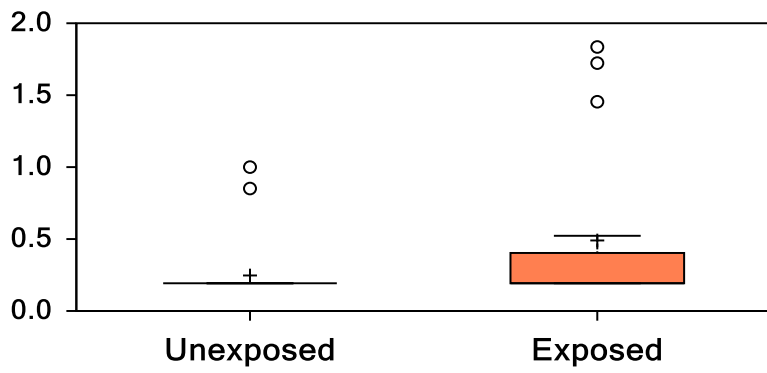
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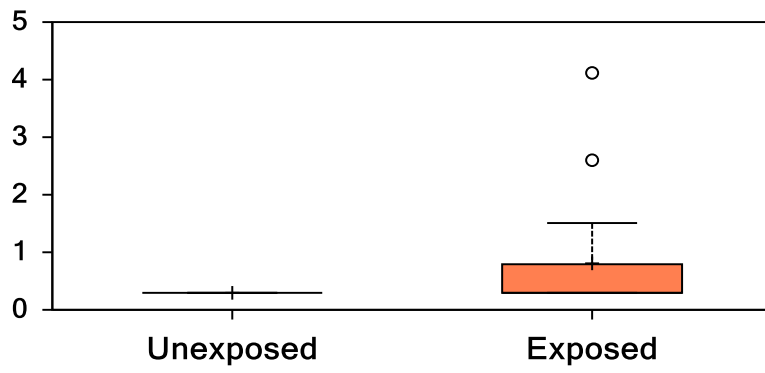
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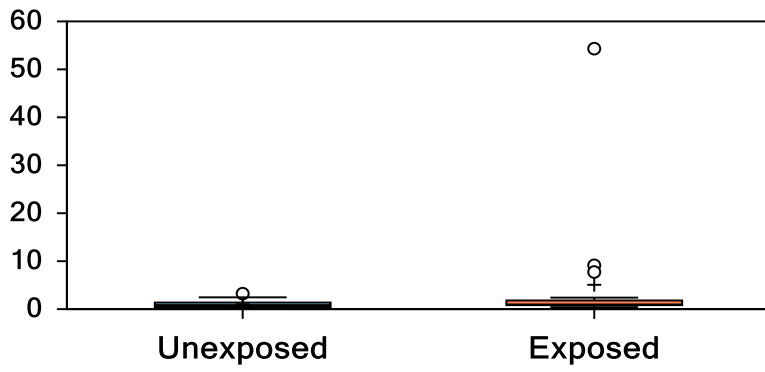
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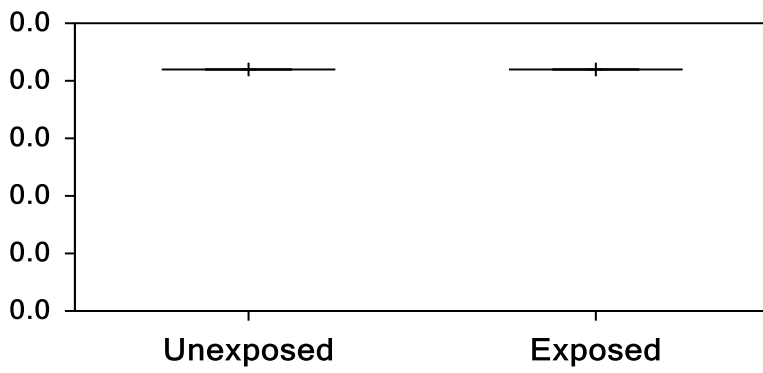
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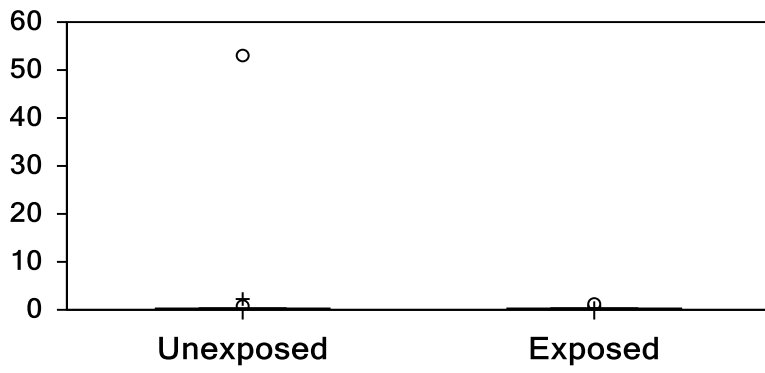
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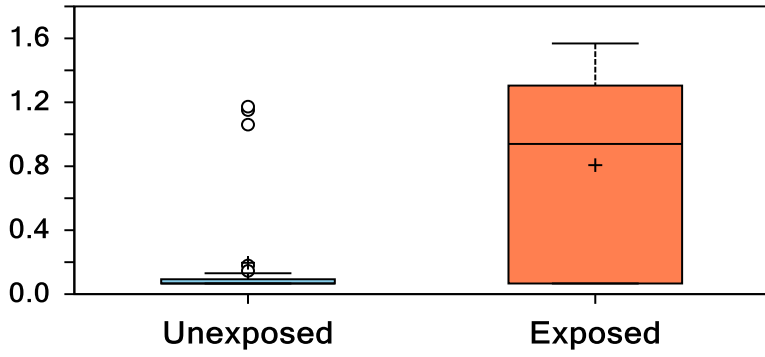
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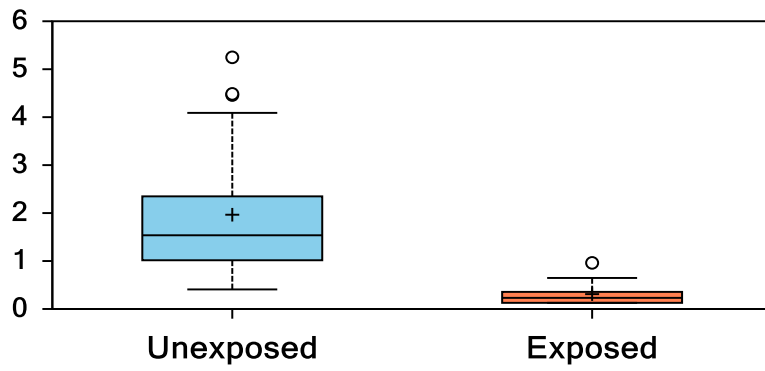
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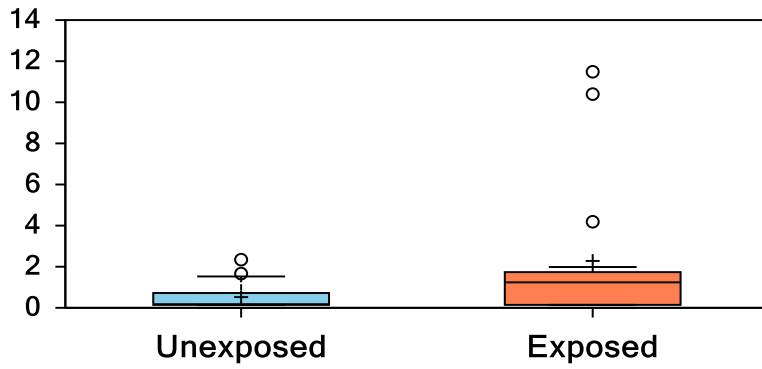
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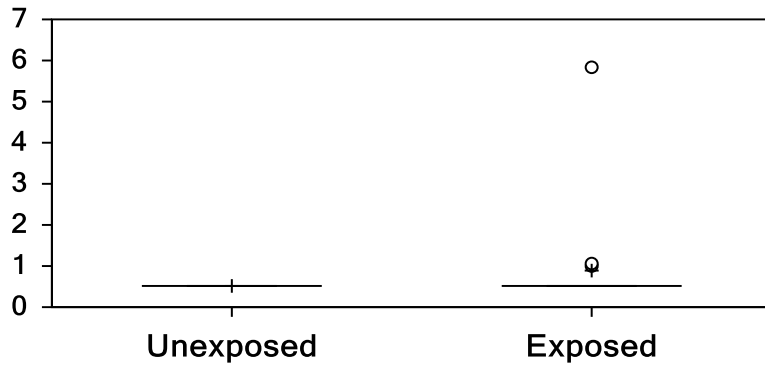
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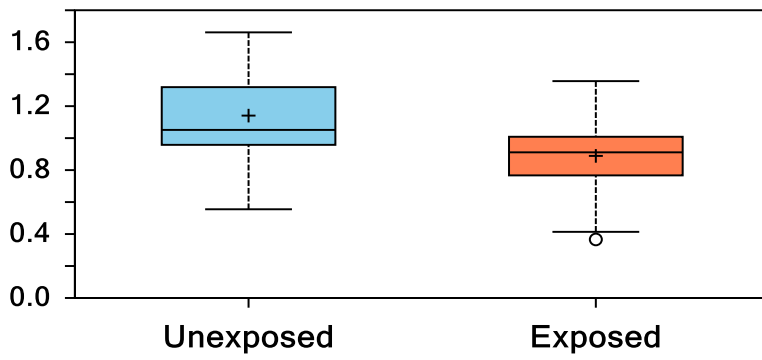
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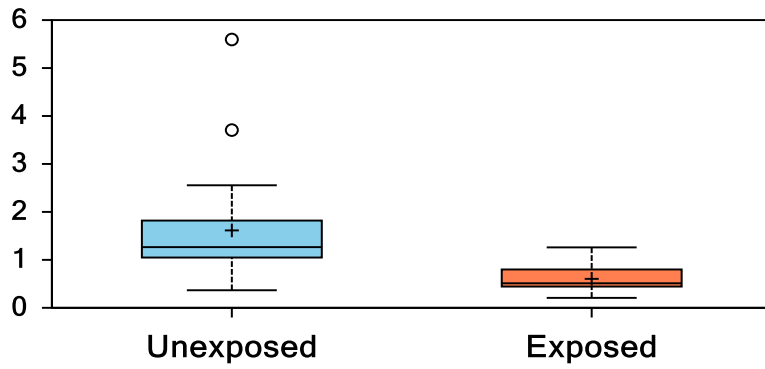
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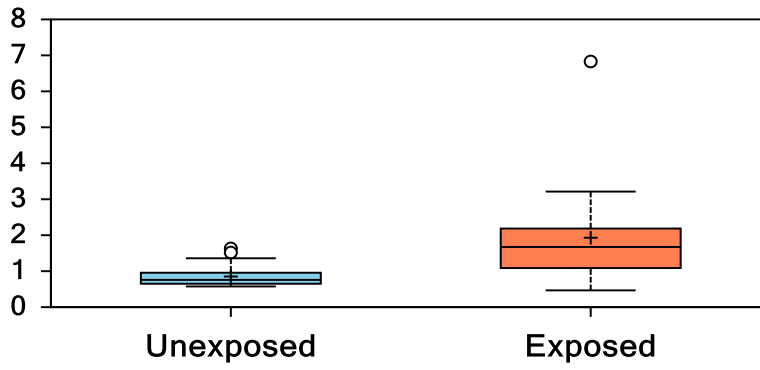
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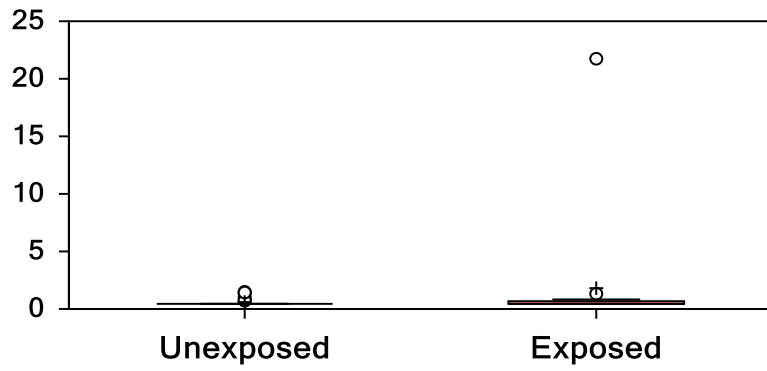
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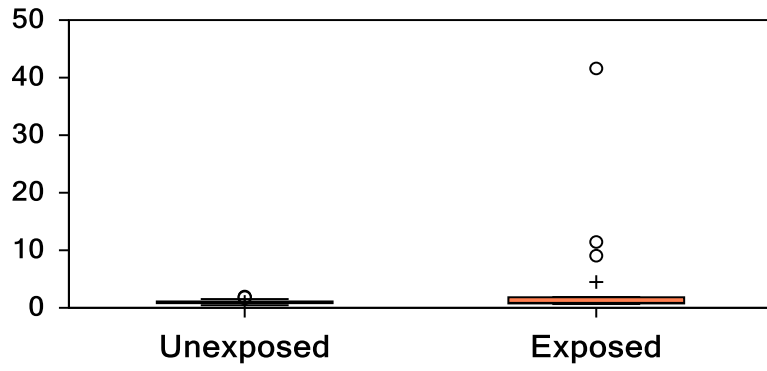
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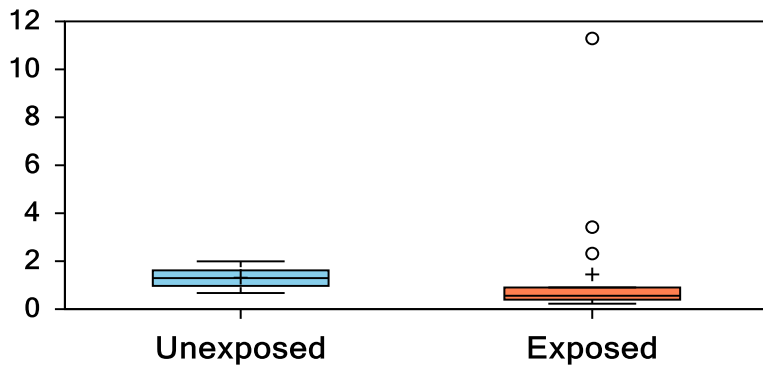
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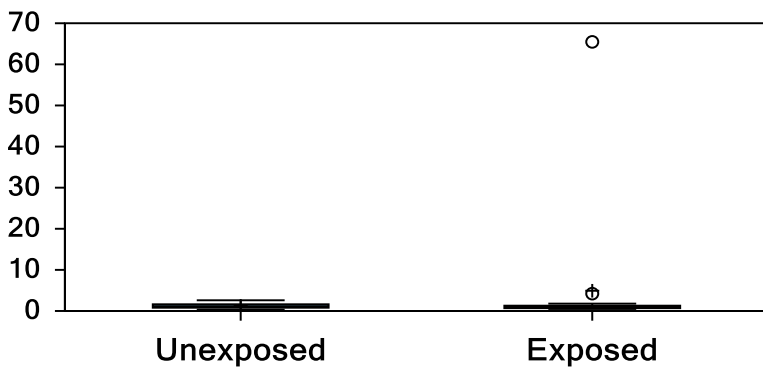
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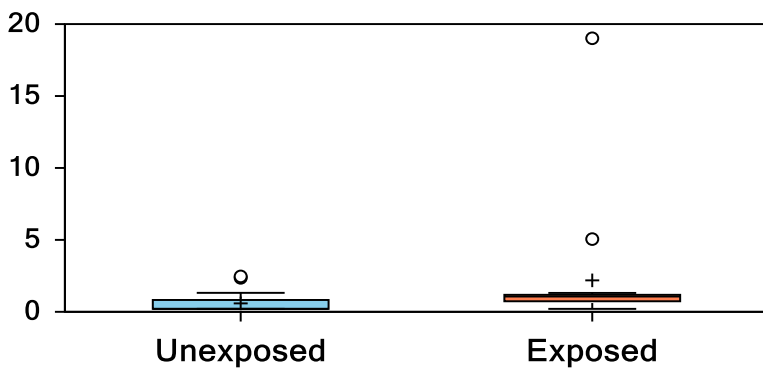
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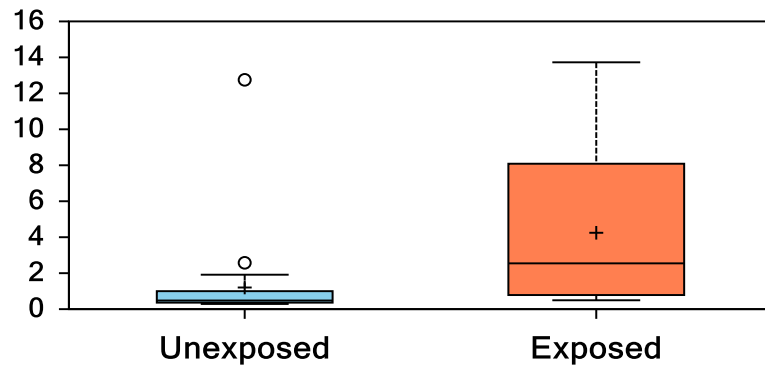
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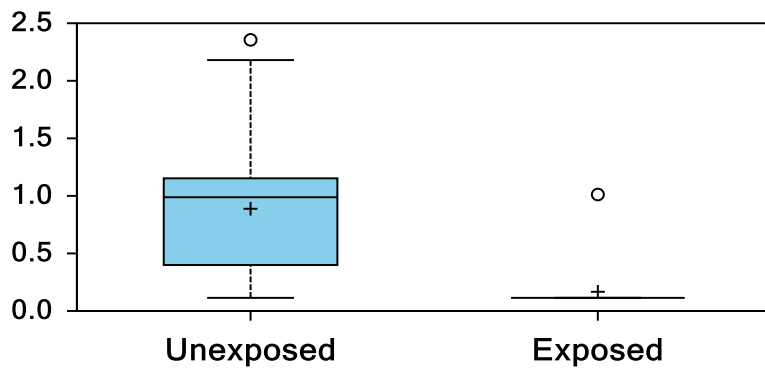
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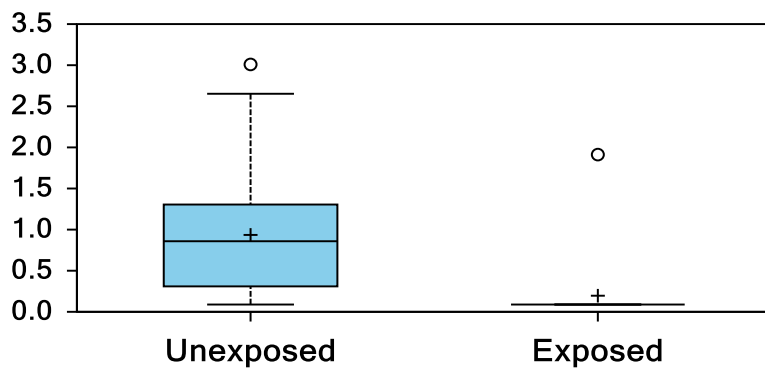
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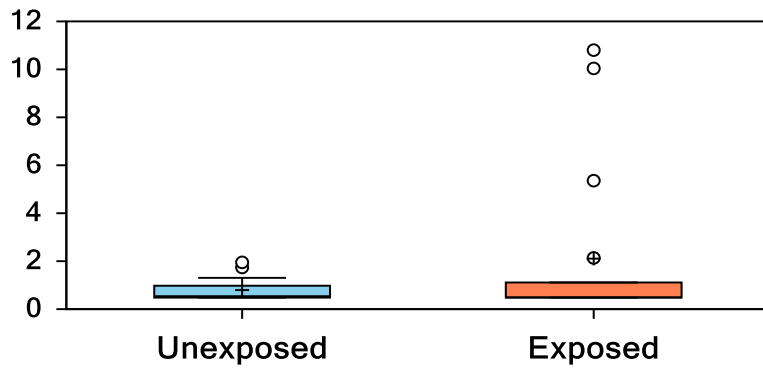
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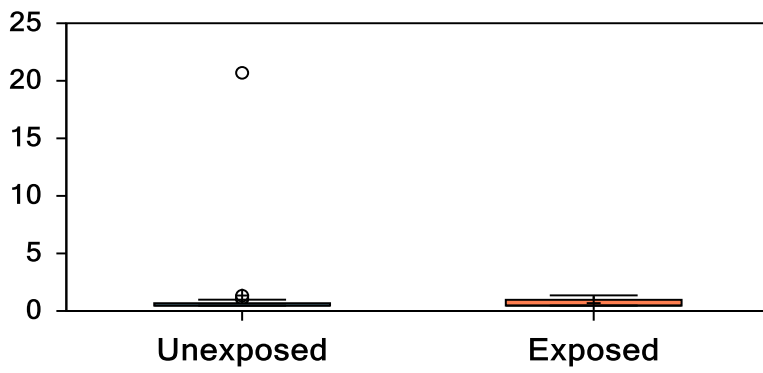
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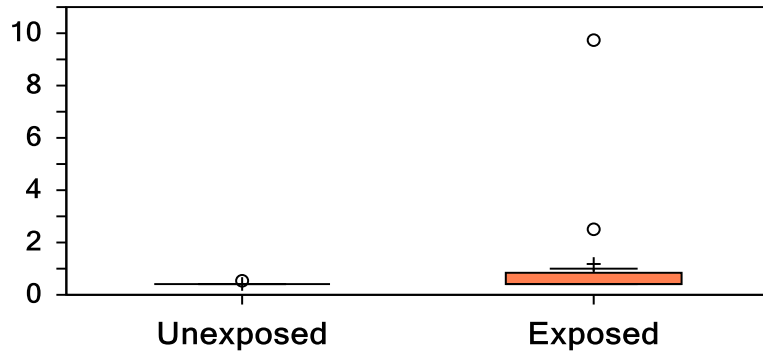
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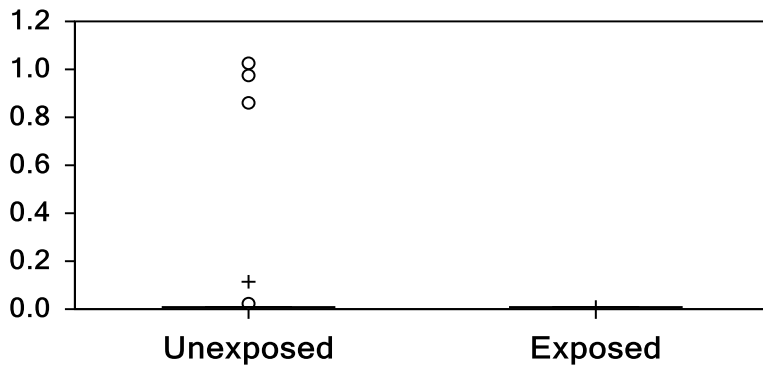
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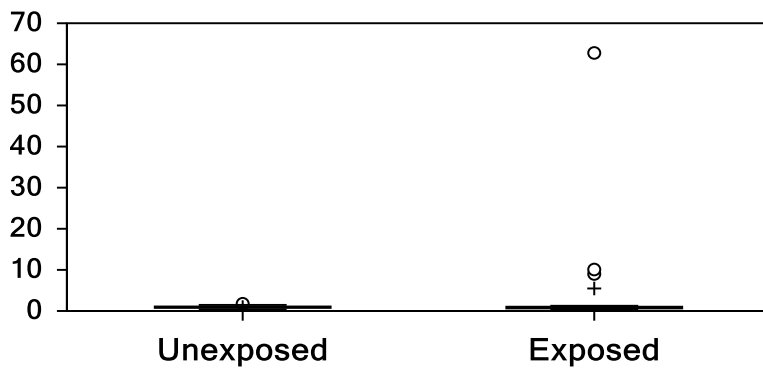
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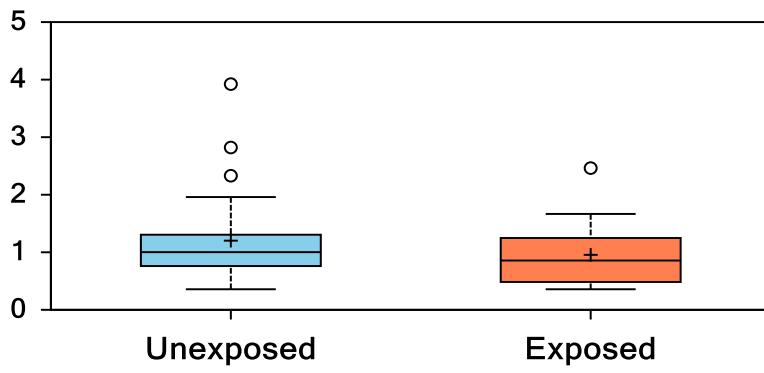
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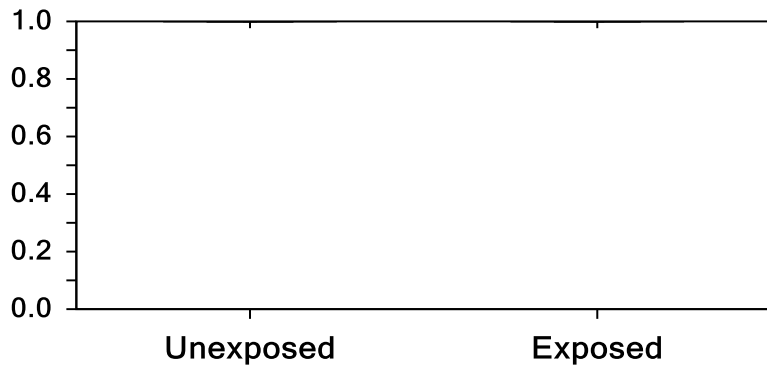
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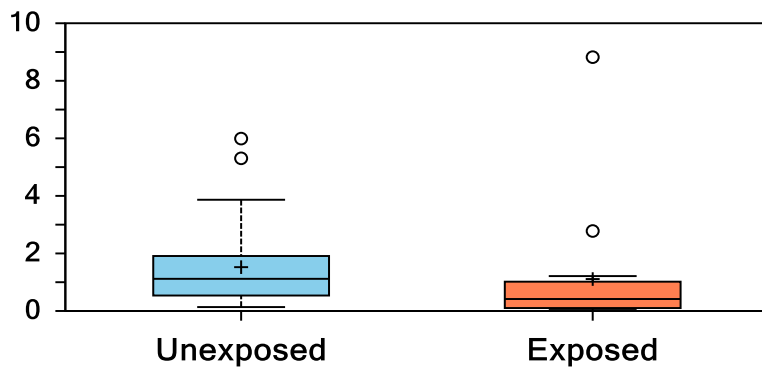
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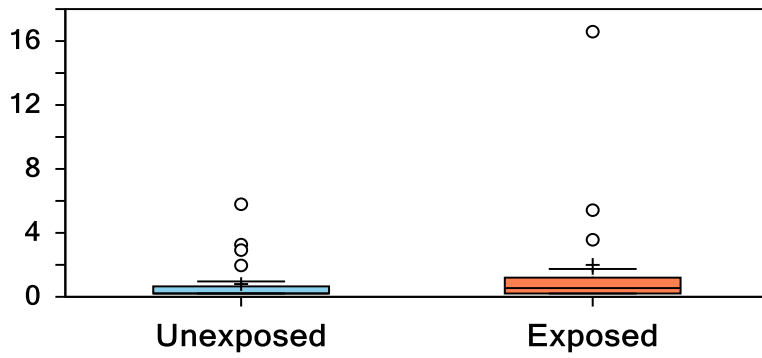
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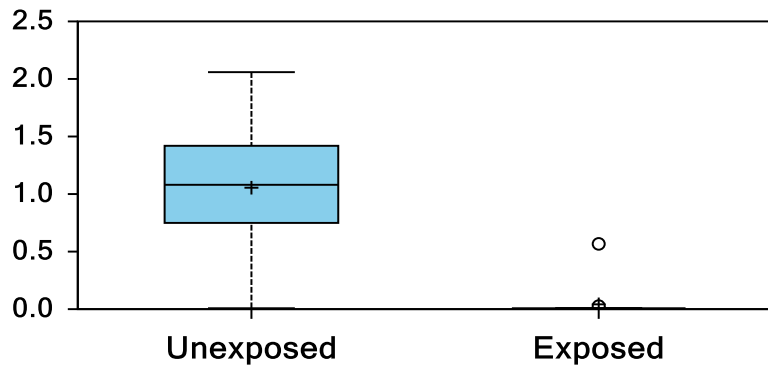
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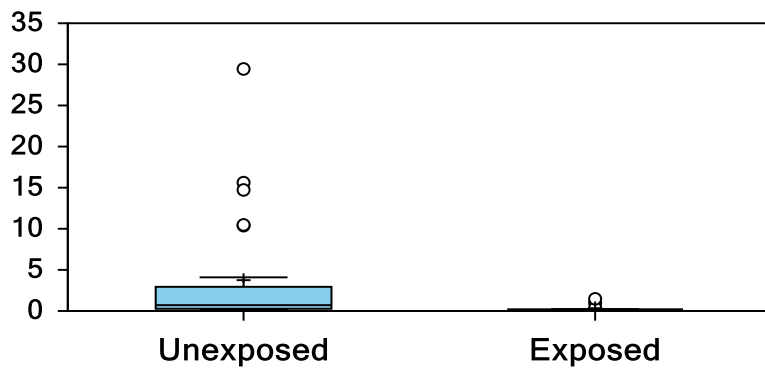
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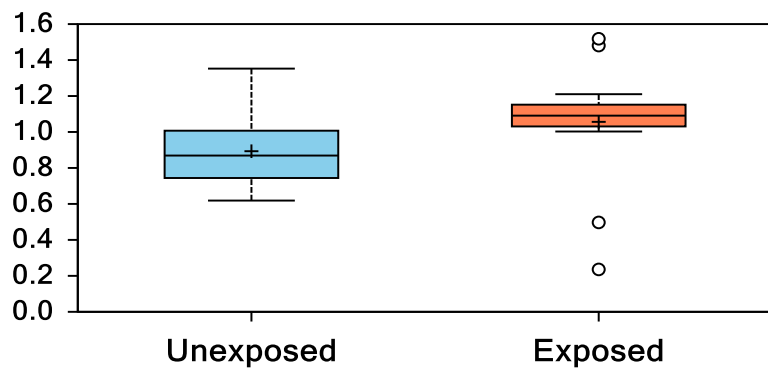
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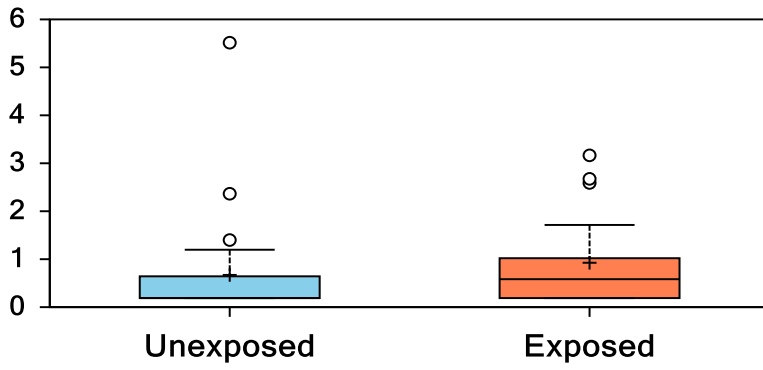
X - 11858



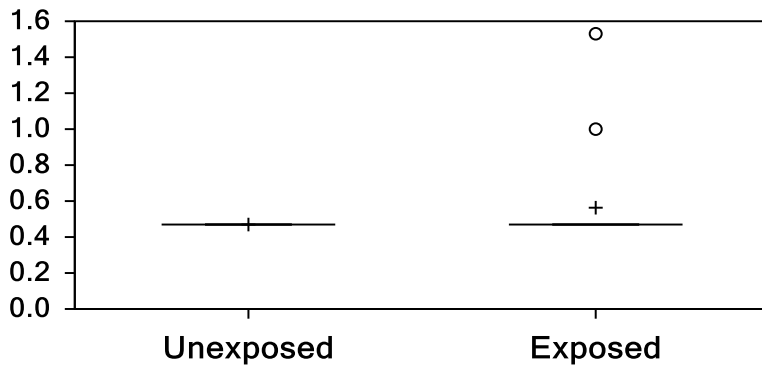
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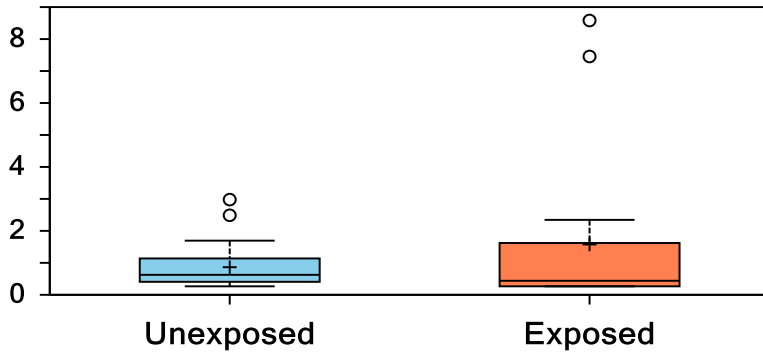
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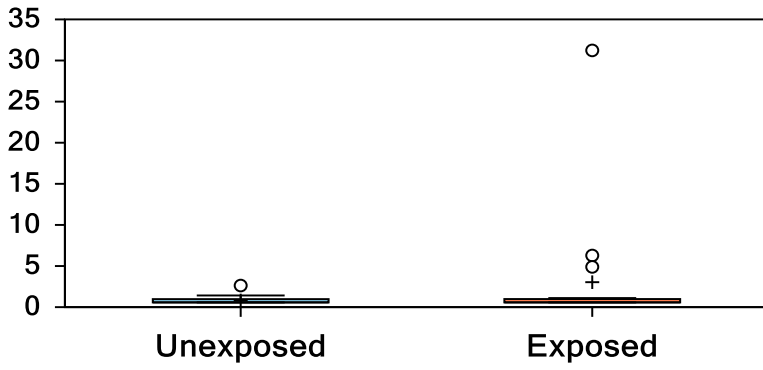
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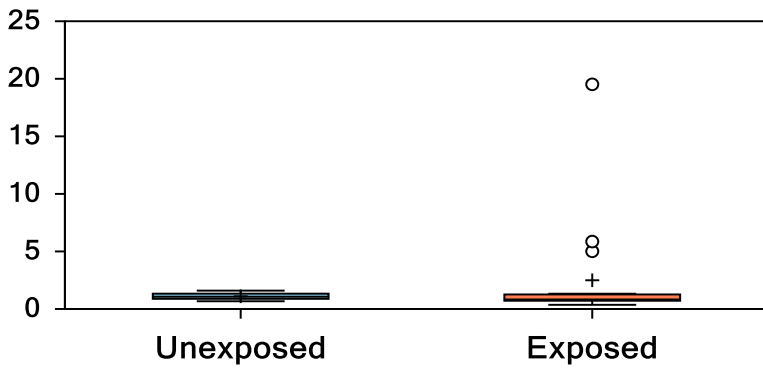
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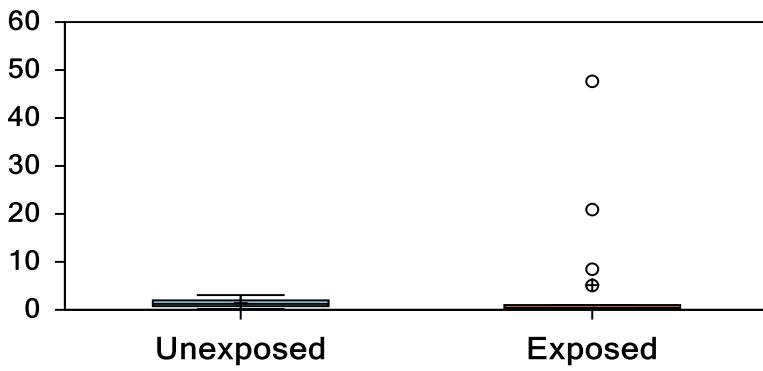
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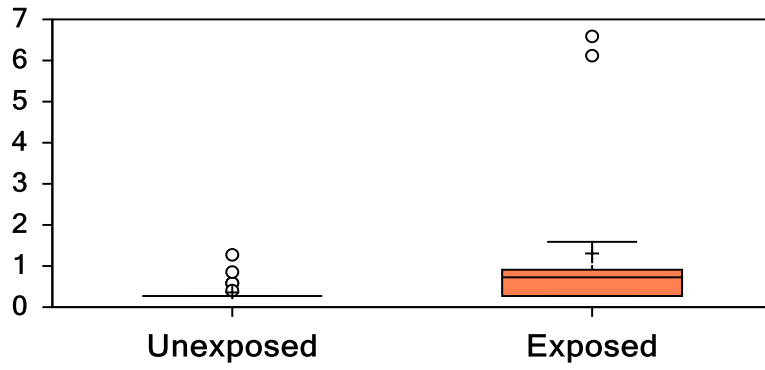
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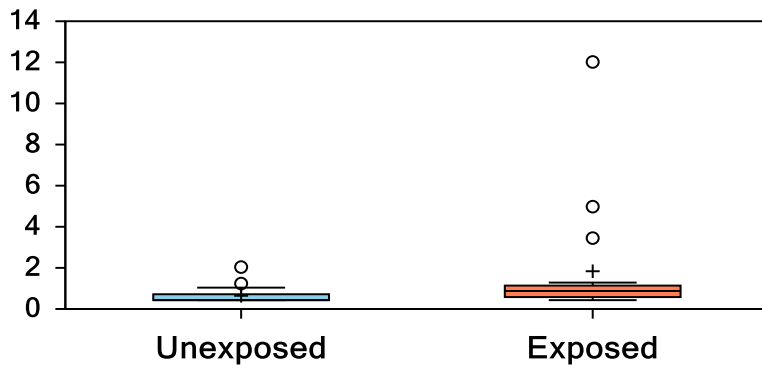
X - 12231



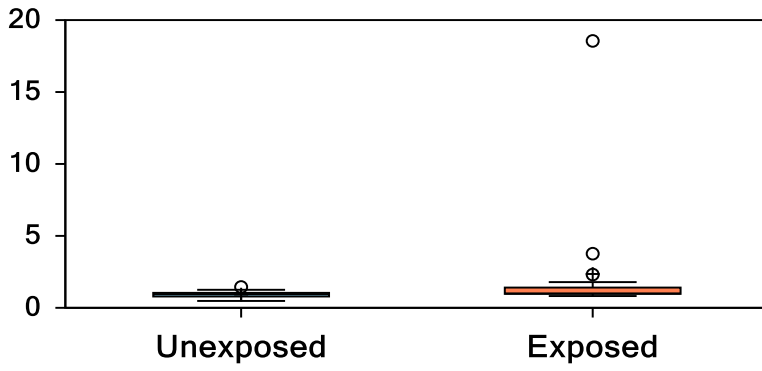
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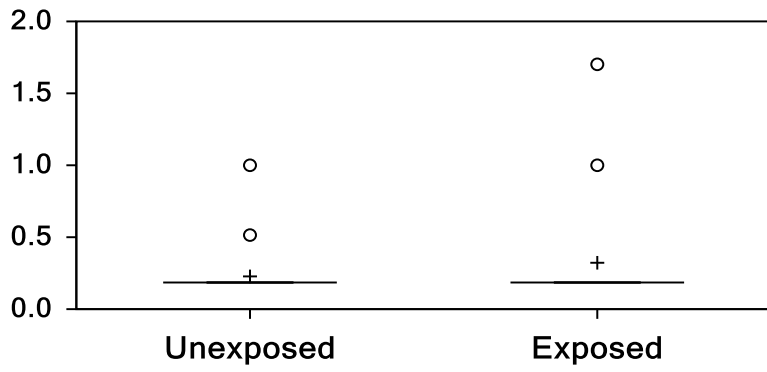
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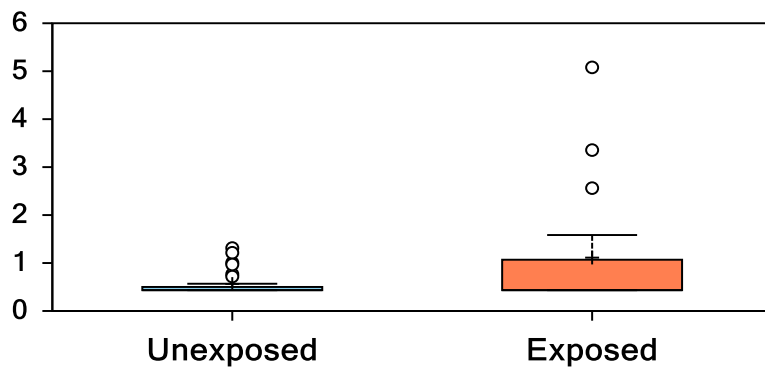
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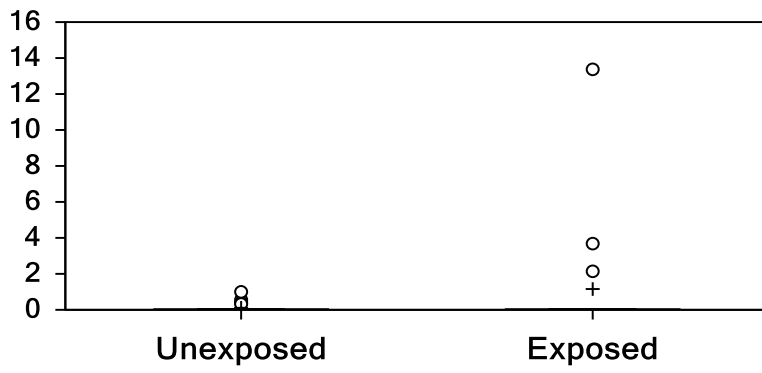
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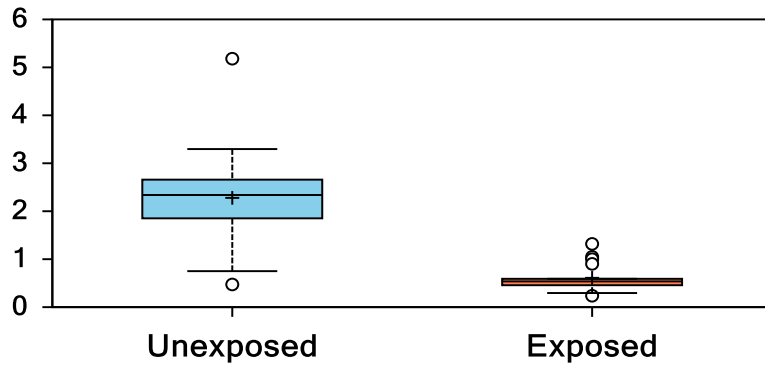
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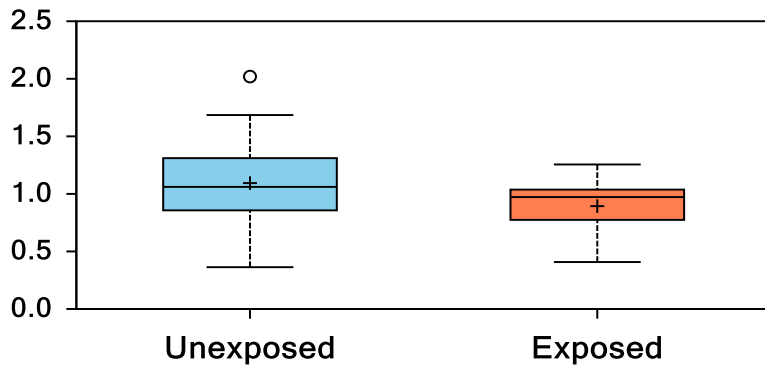
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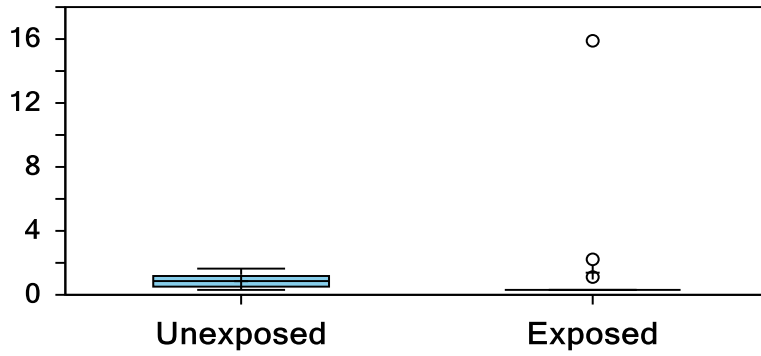
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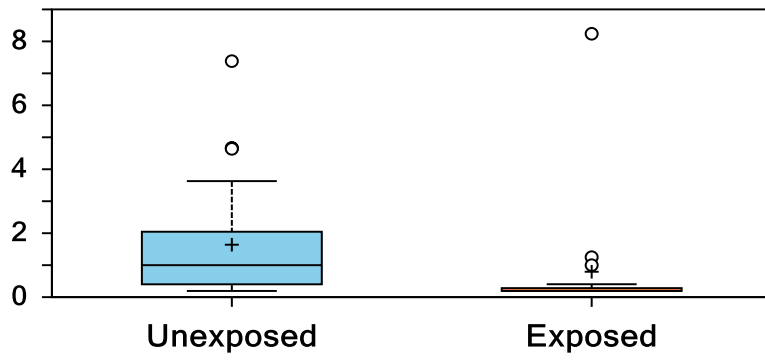
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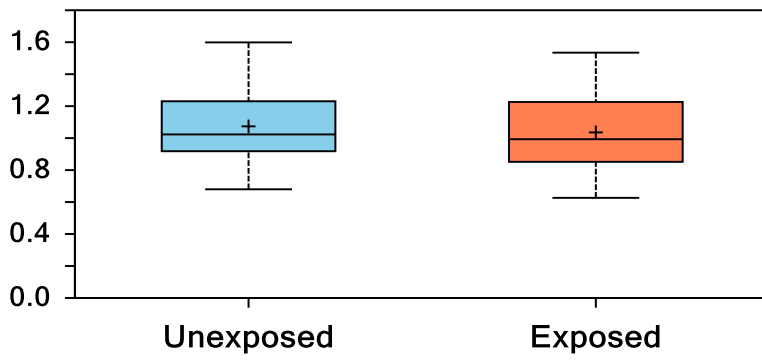
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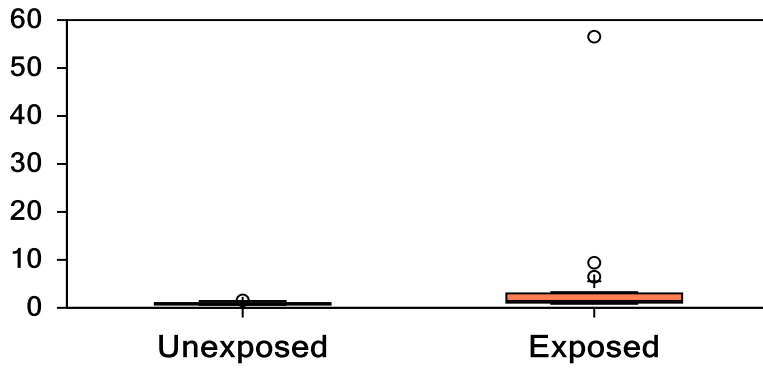
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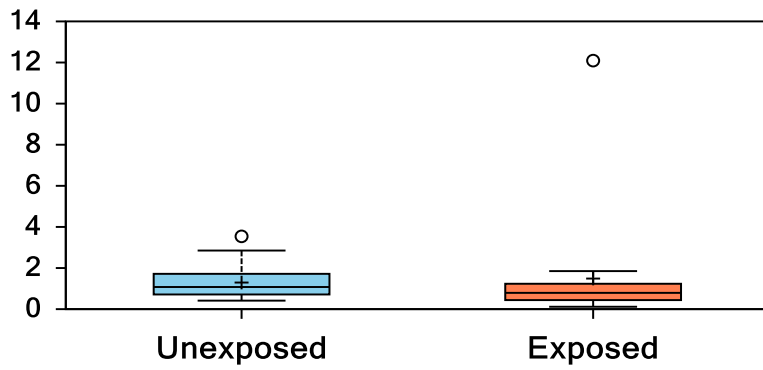
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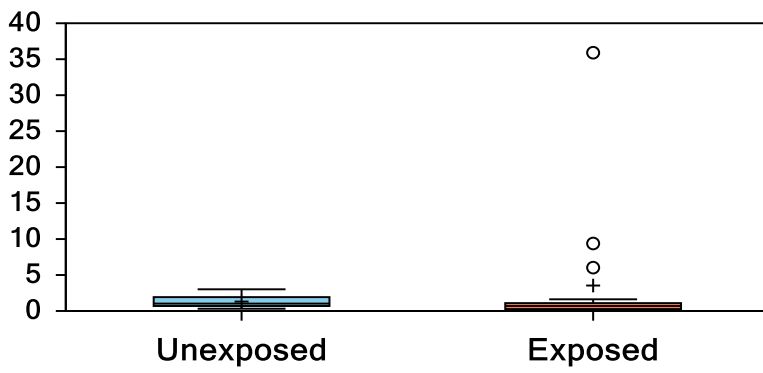
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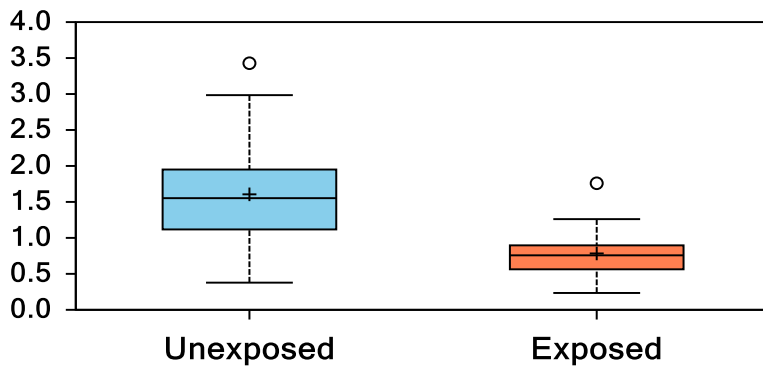
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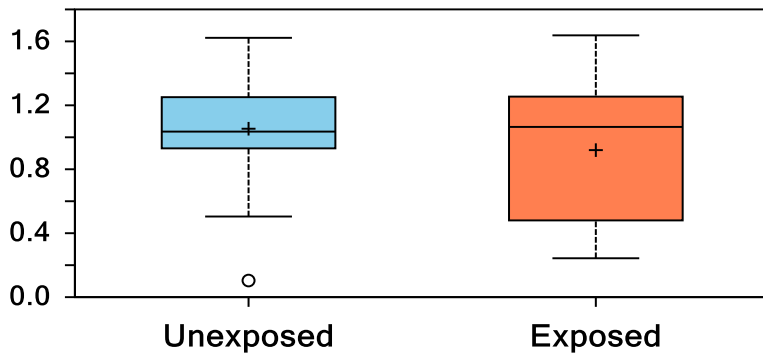
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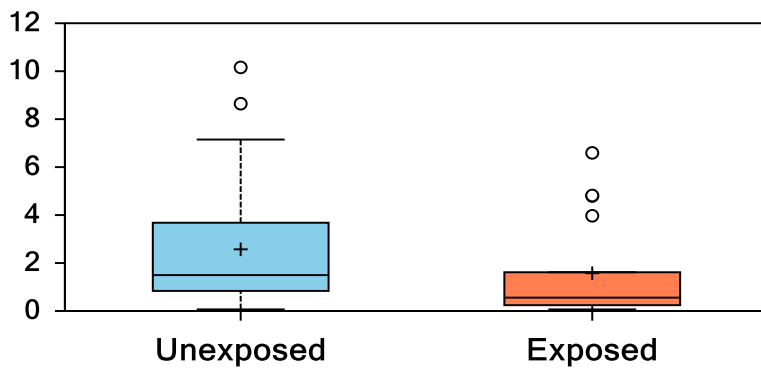
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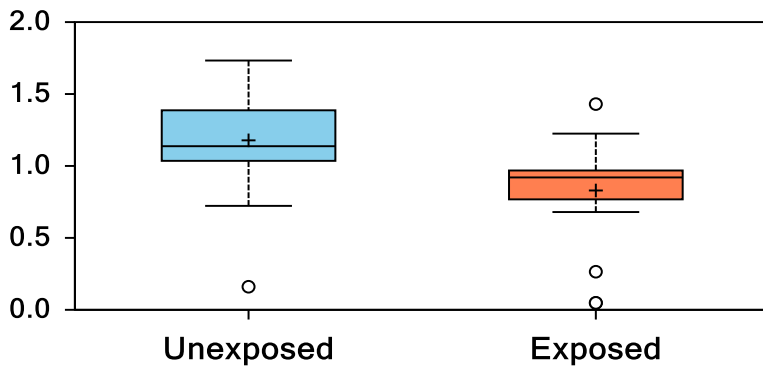
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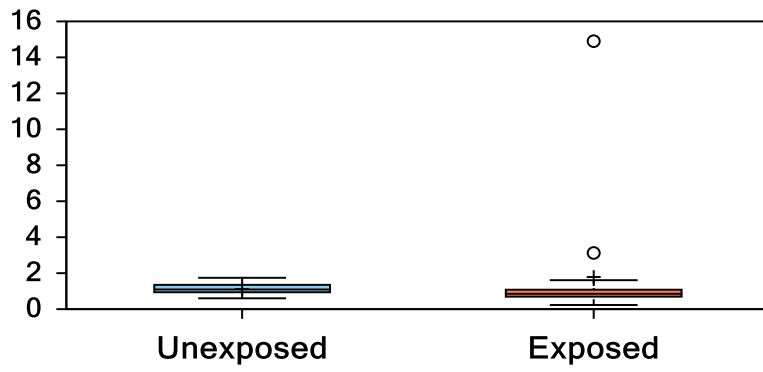
X - 11299



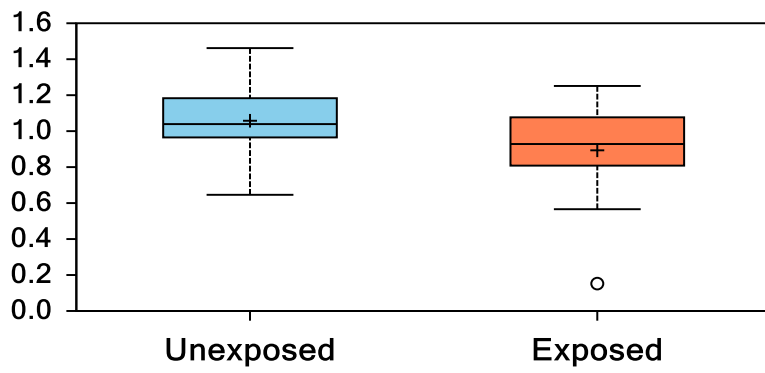
X - 11550



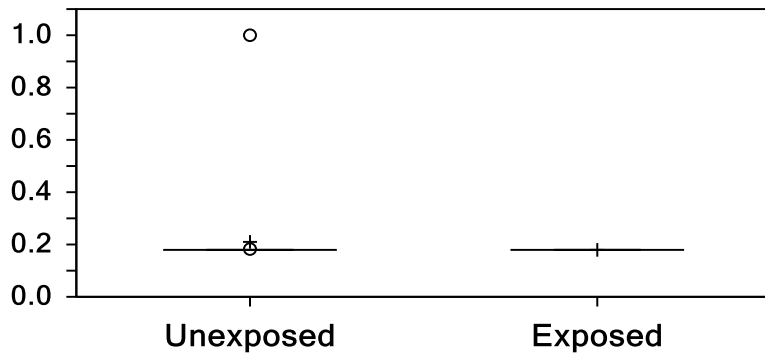
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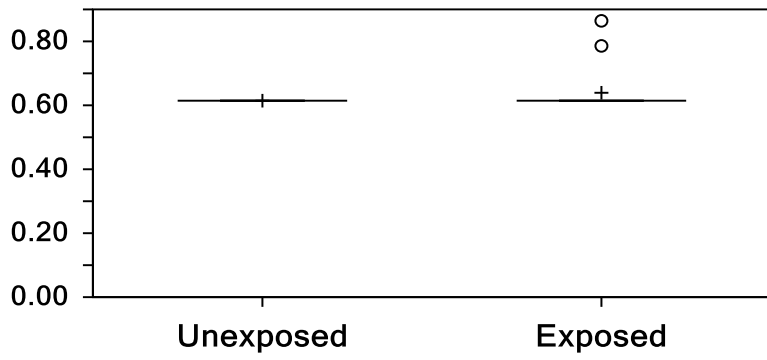
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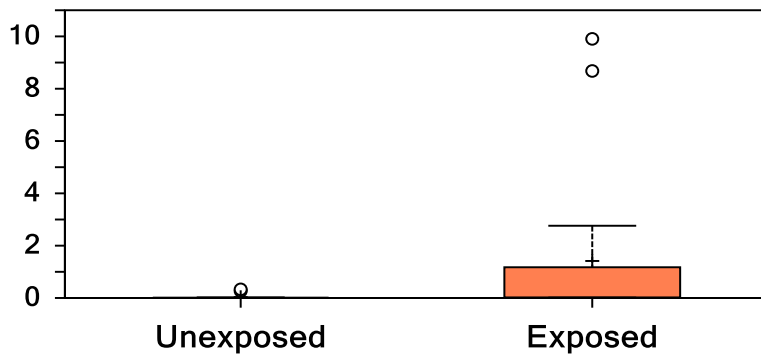
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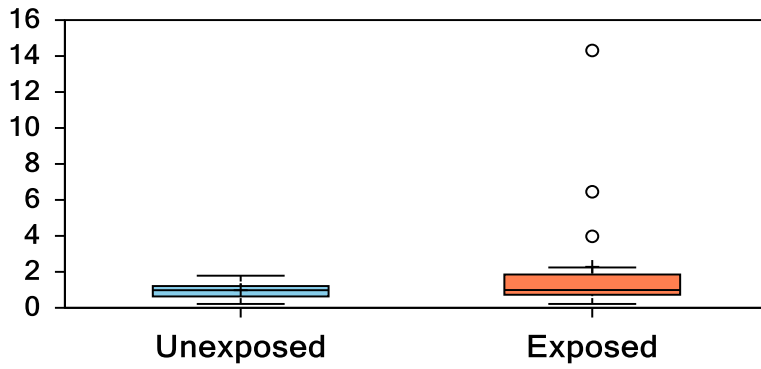
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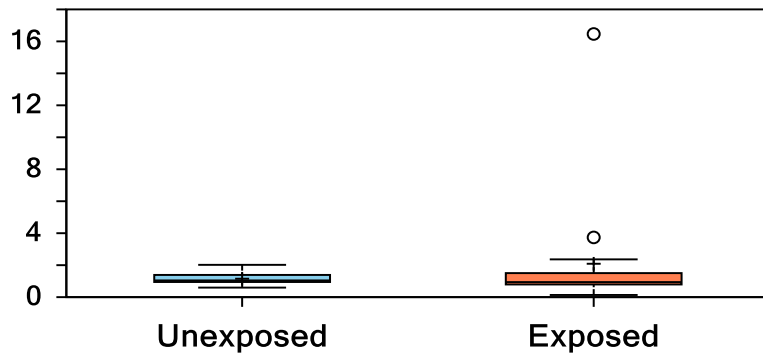
X - 11668



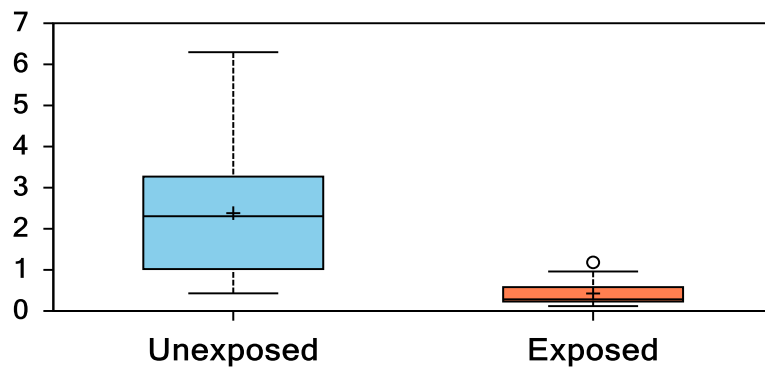
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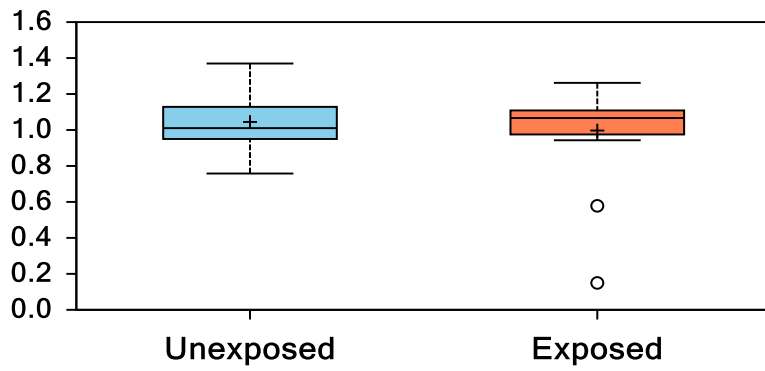
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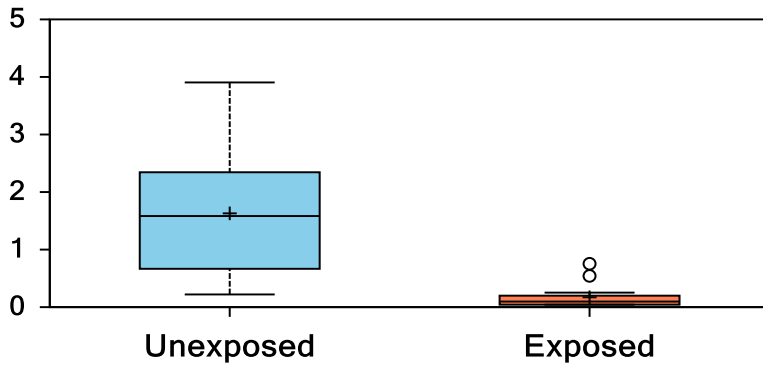
X - 11530



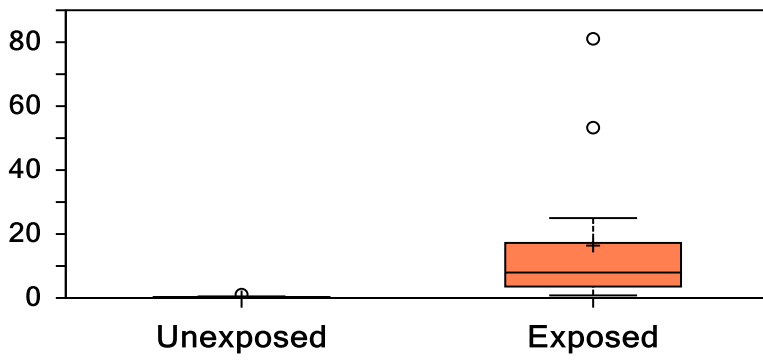
X - 11533



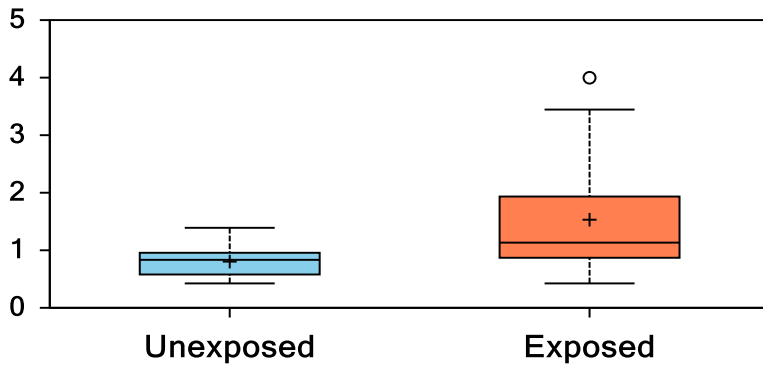
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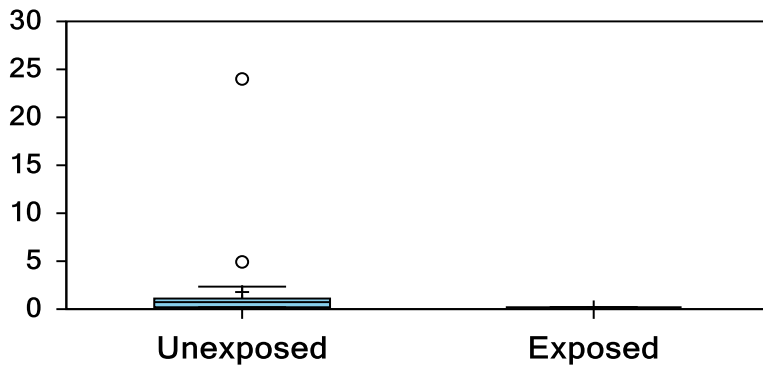
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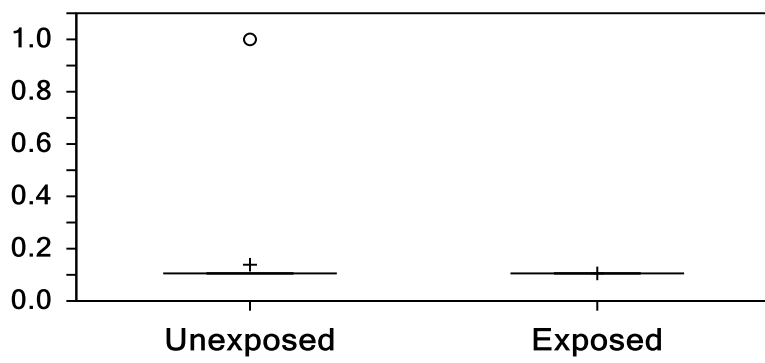
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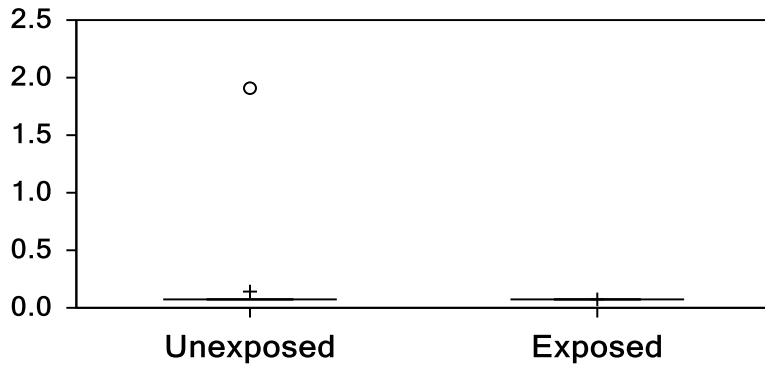
X - 13543



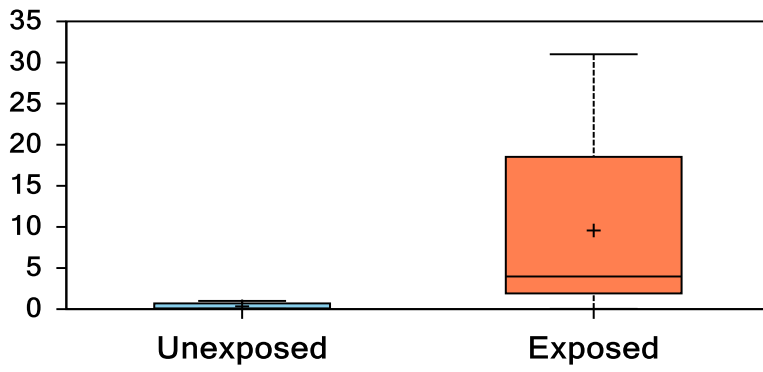
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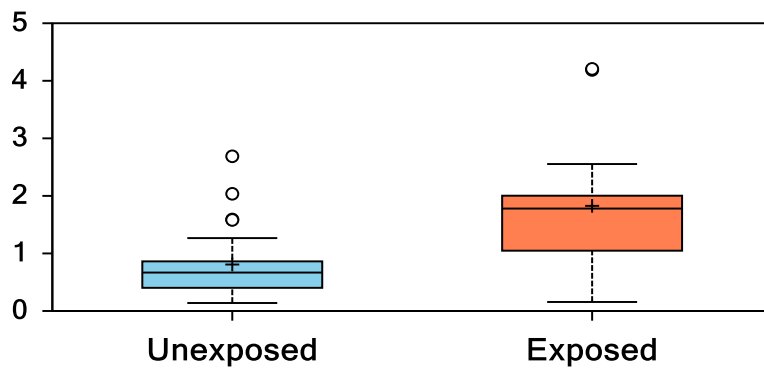
X - 13699



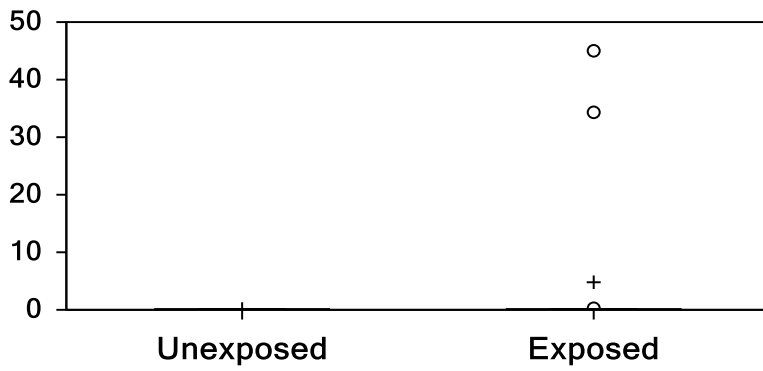
X - 13007



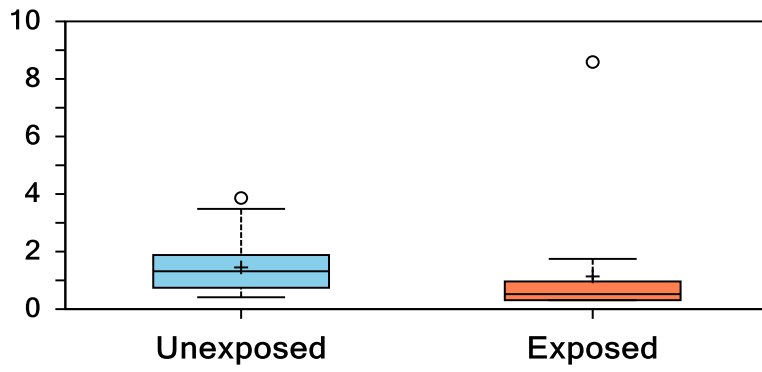
X - 13069



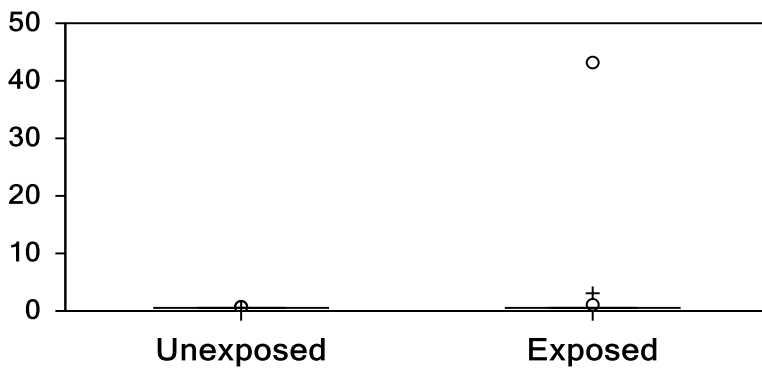
X - 12889



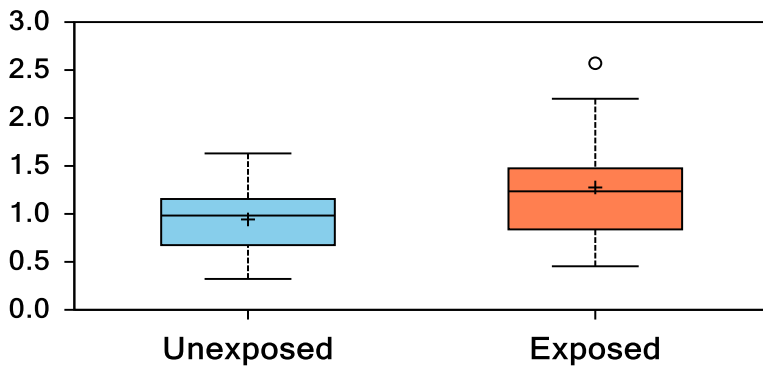
X - 13429



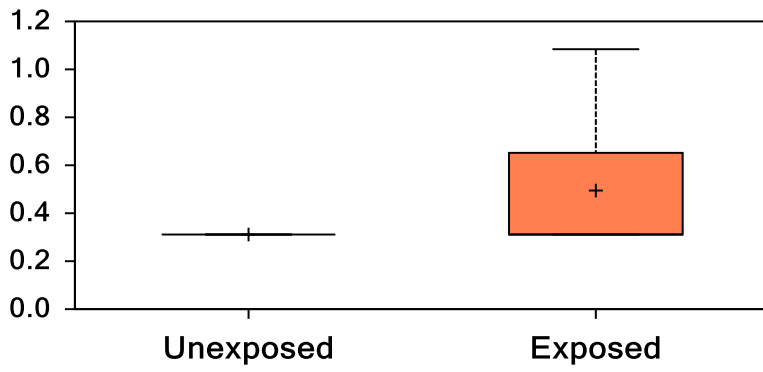
X - 13255



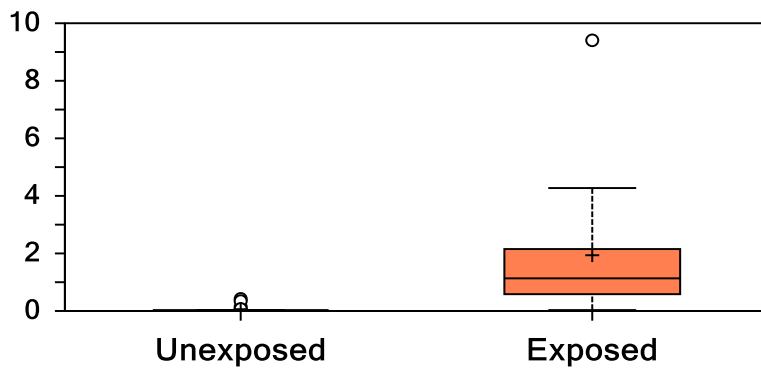
X - 13371



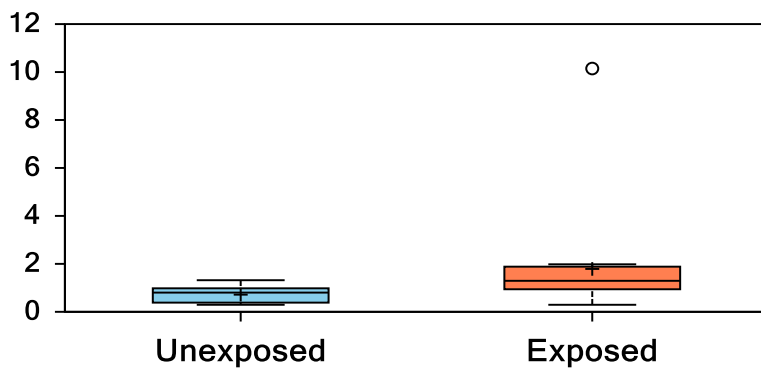
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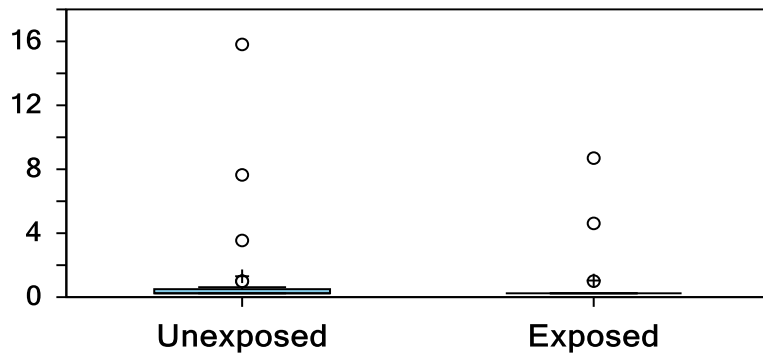
X - 14095



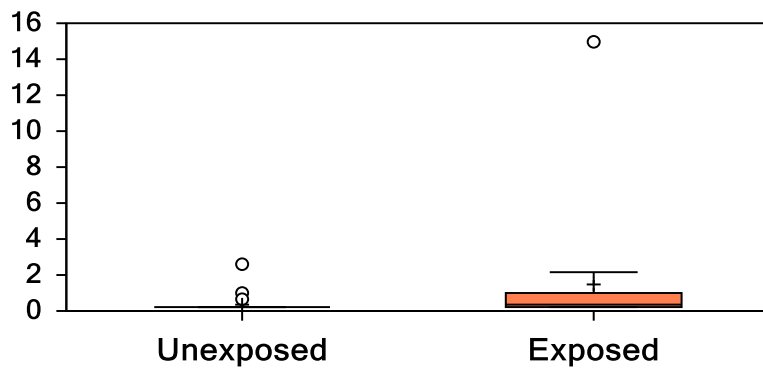
X - 14096



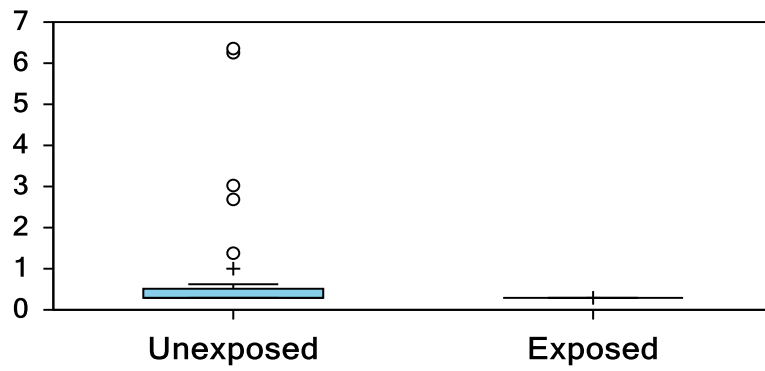
X - 14192



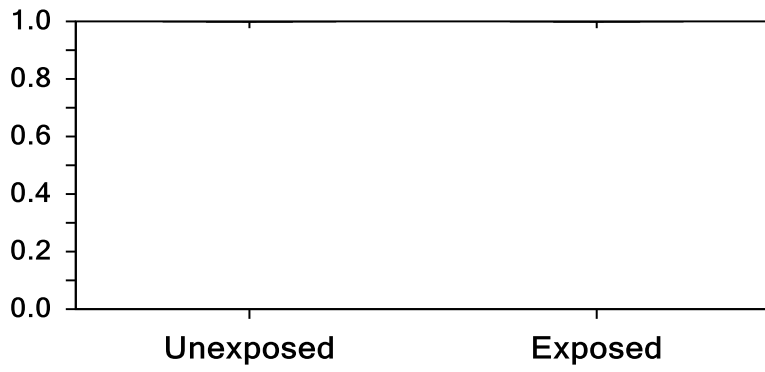
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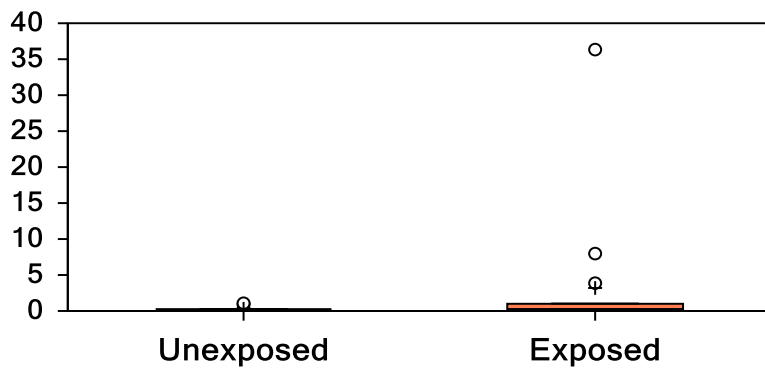
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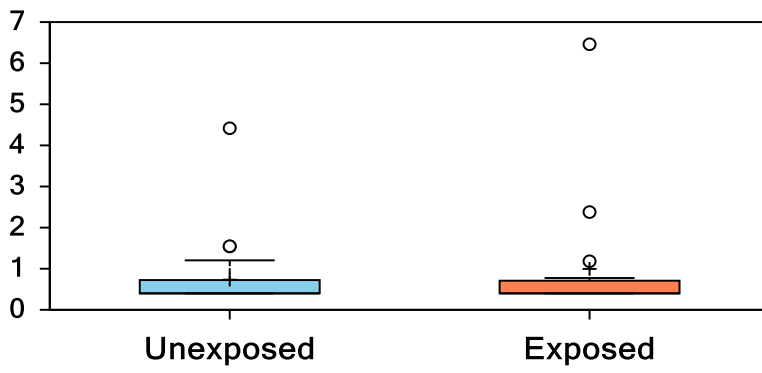
X - 13864



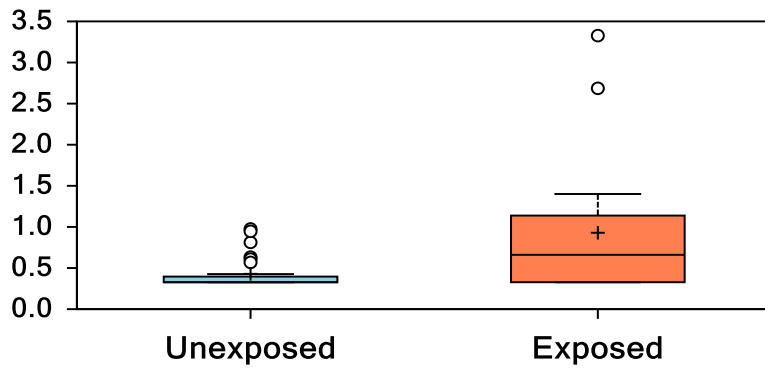
X - 13844



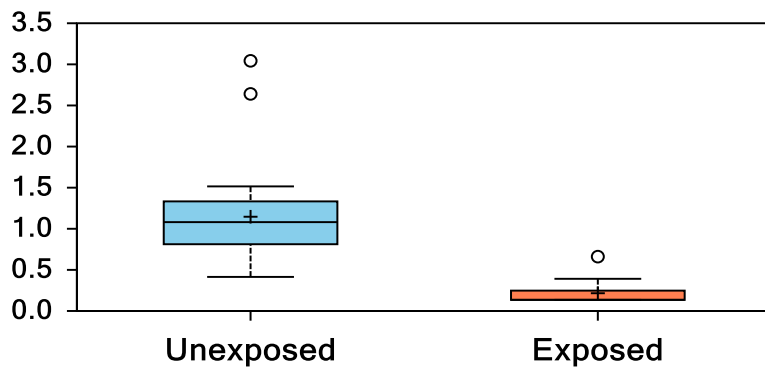
X - 14062



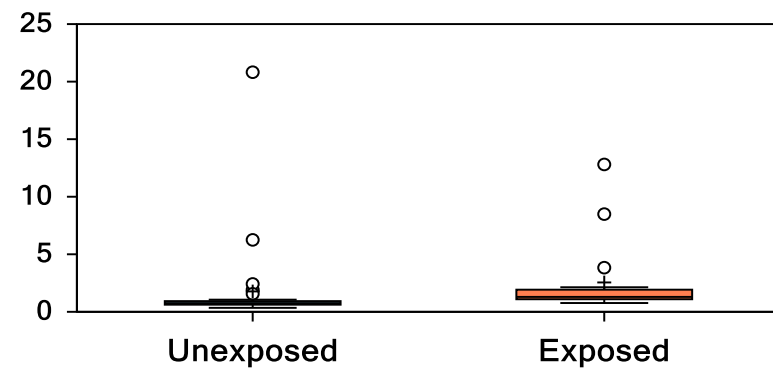
X - 13928



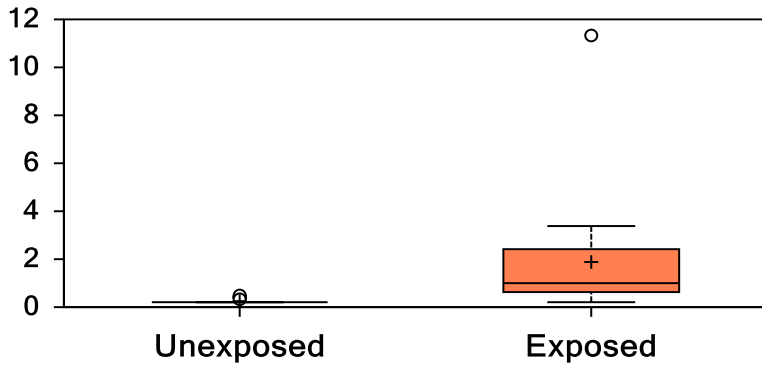
X - 14056



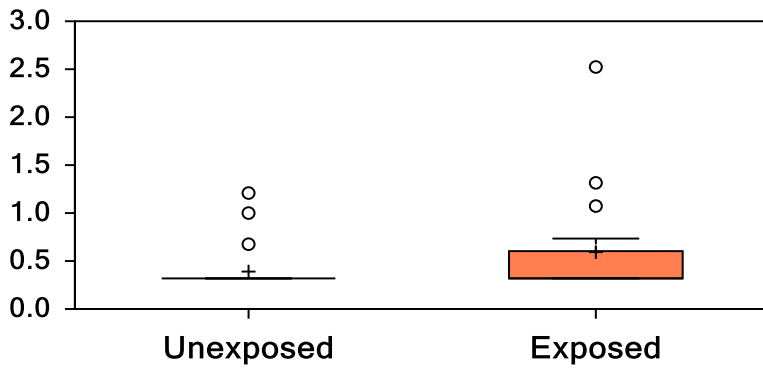
X - 12627



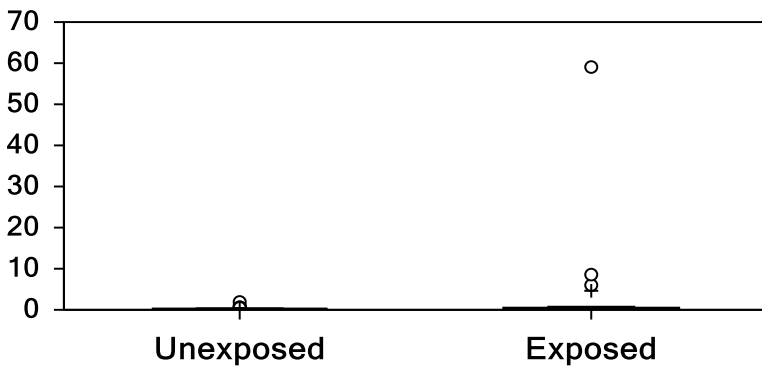
X - 12565



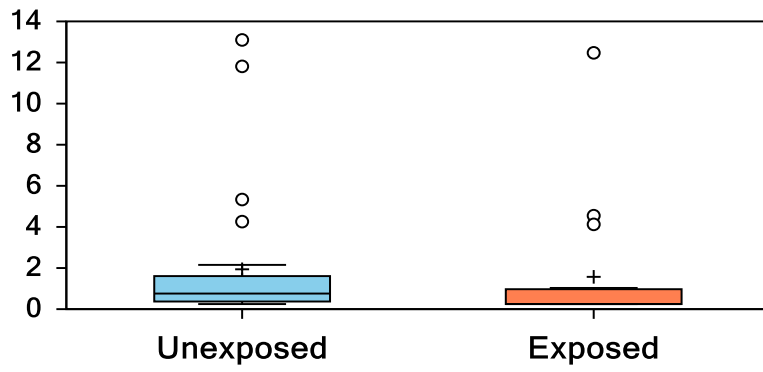
X - 12602



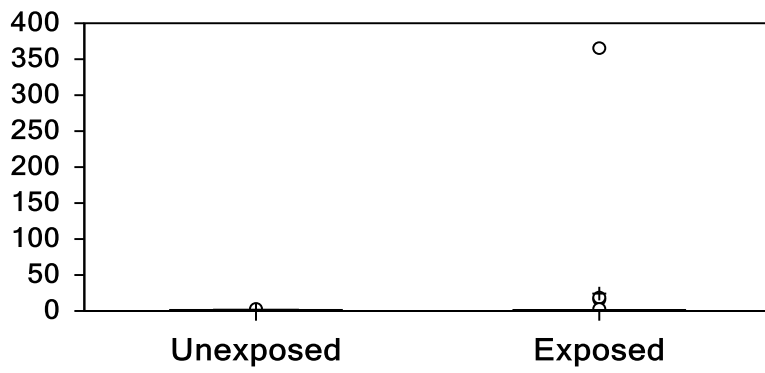
X - 12715



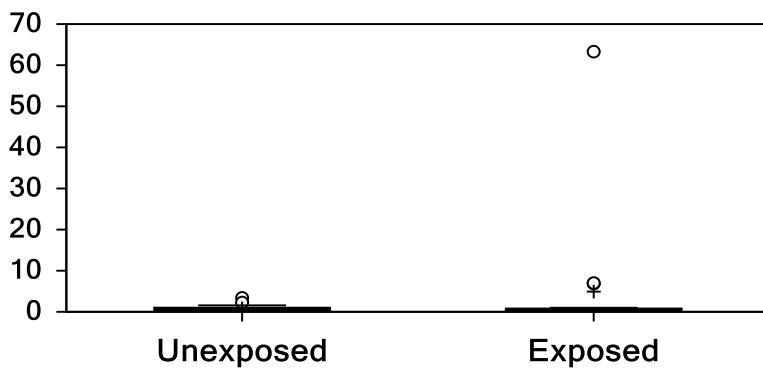
X - 12660



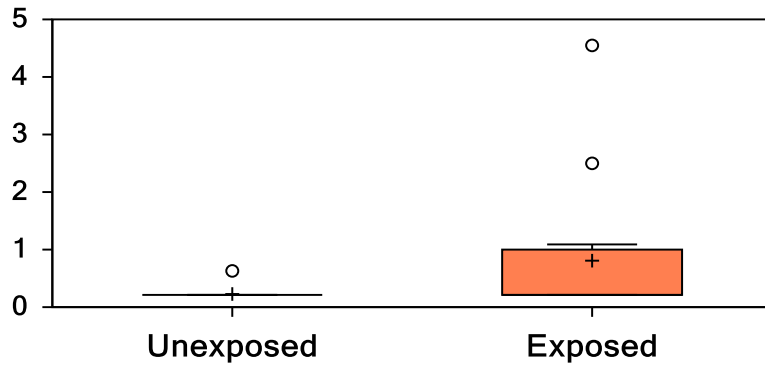
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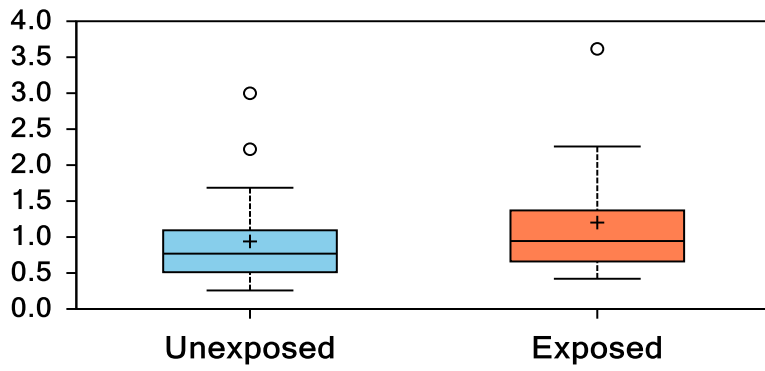
X - 12407



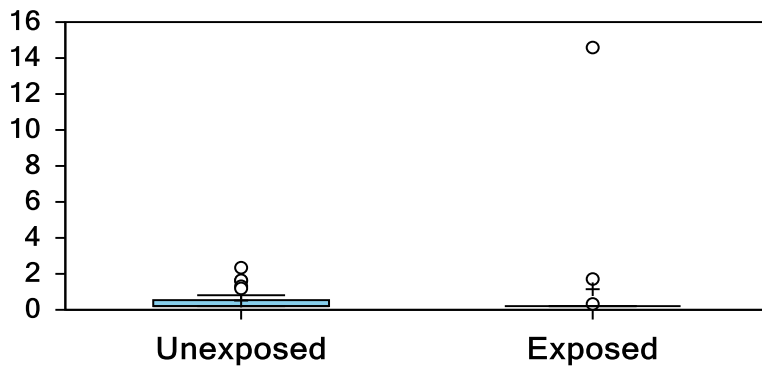
X - 12335



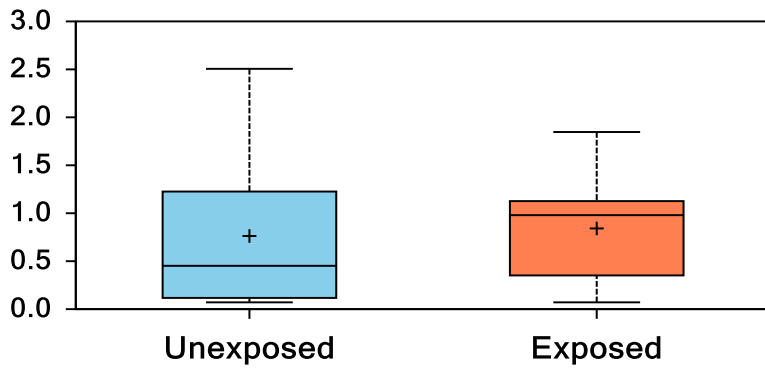
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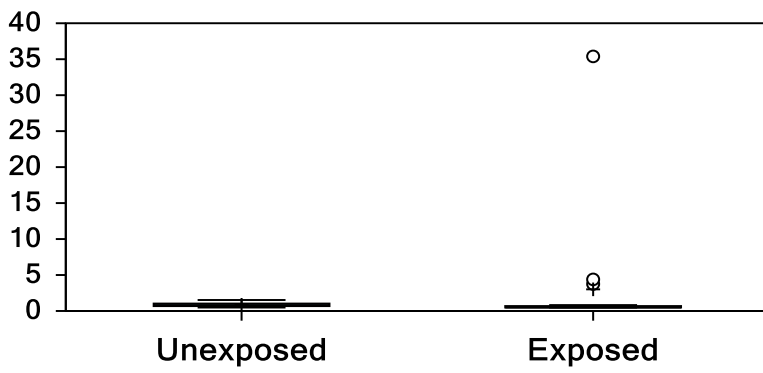
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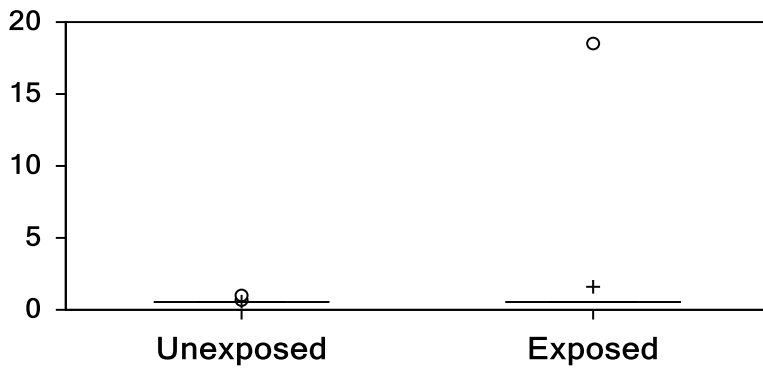
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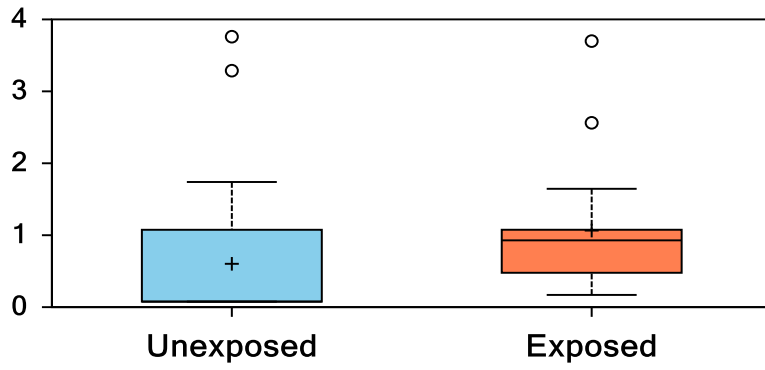
X - 12822



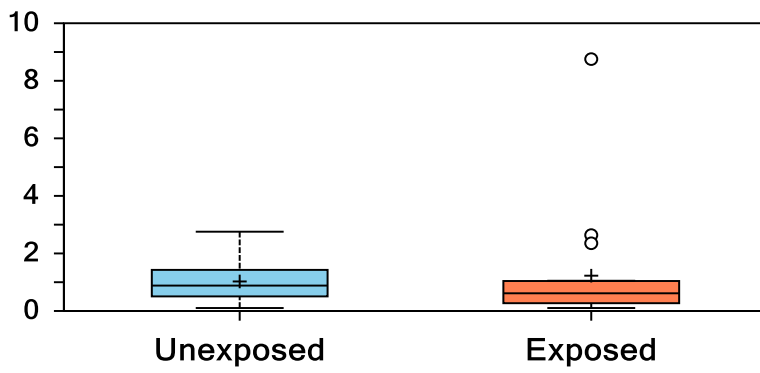
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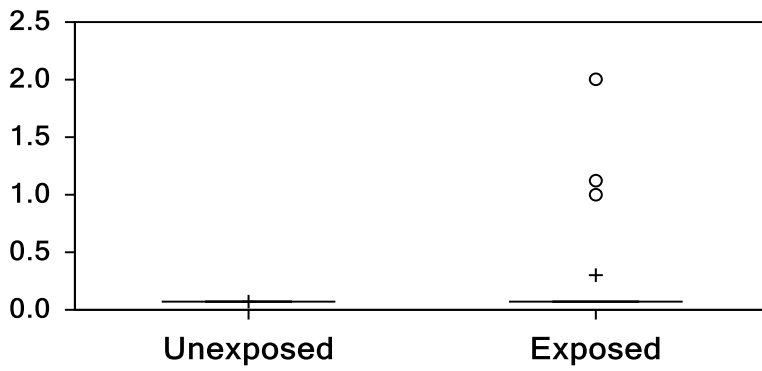
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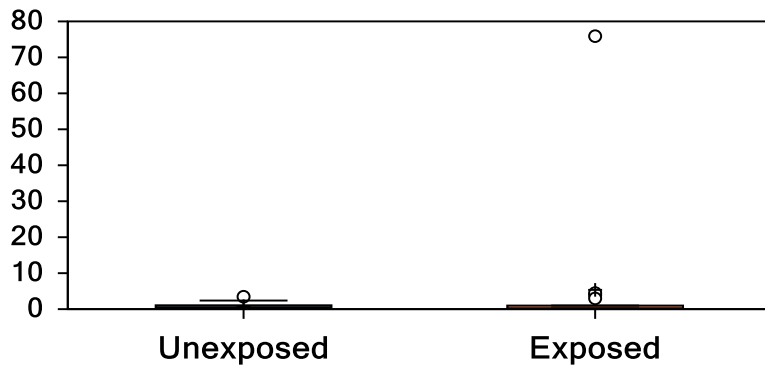
X - 12850



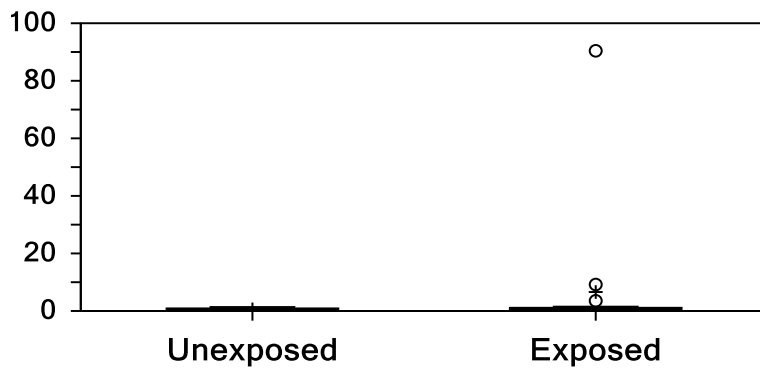
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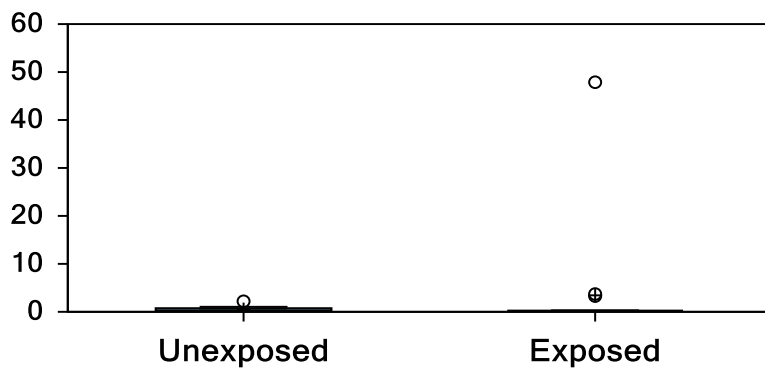
X - 12742



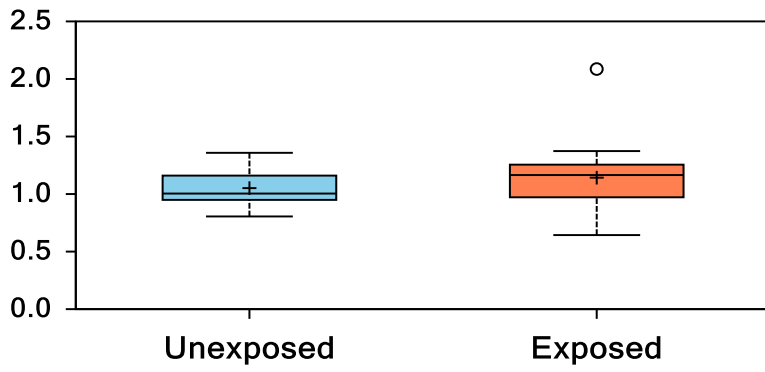
X - 12743



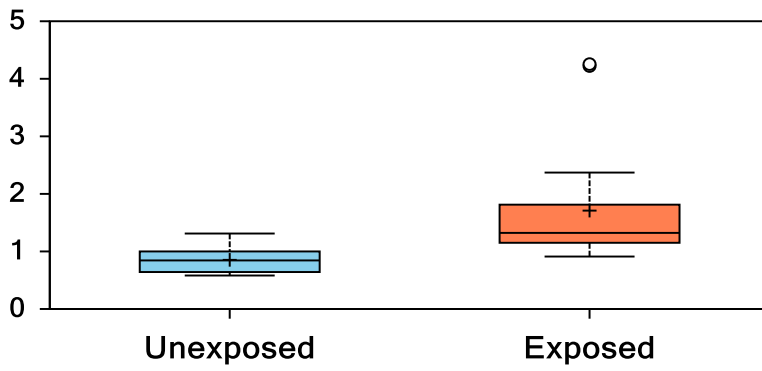
X - 12739



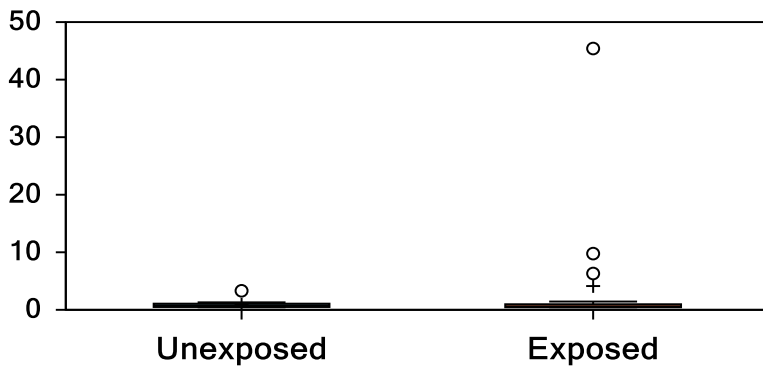
X - 12776



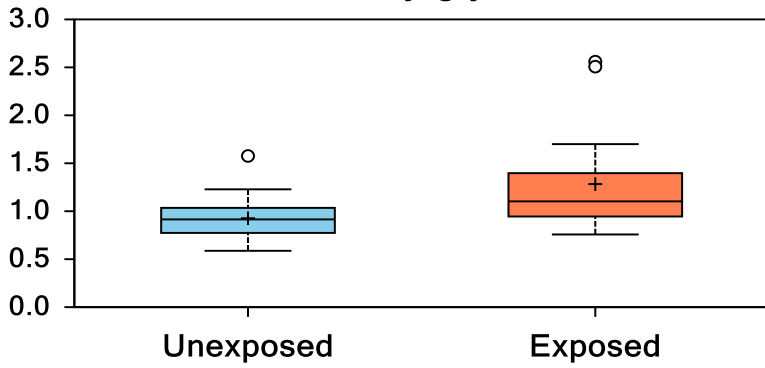
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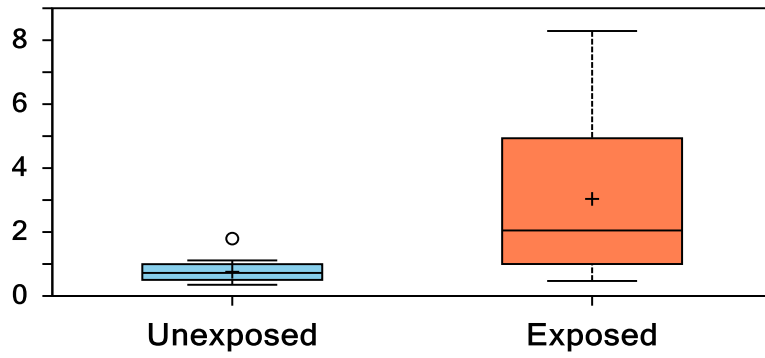
X - 12760



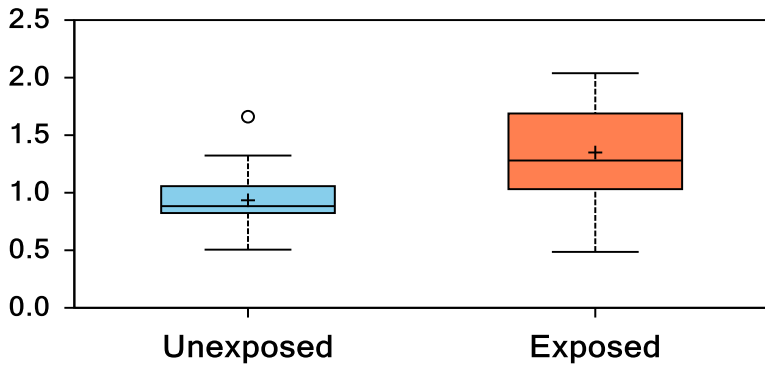
dimethylglycine



serine



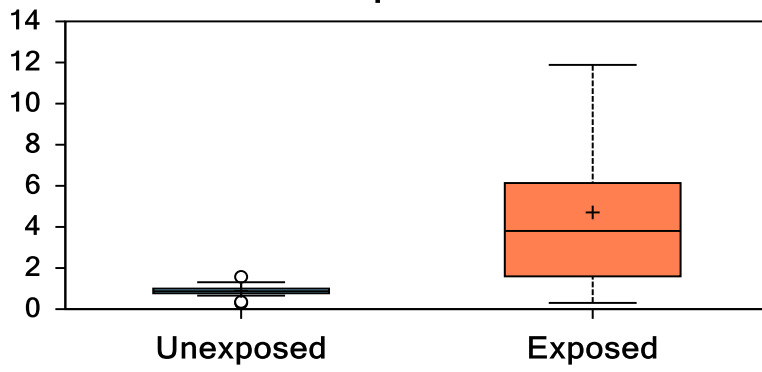
threonine



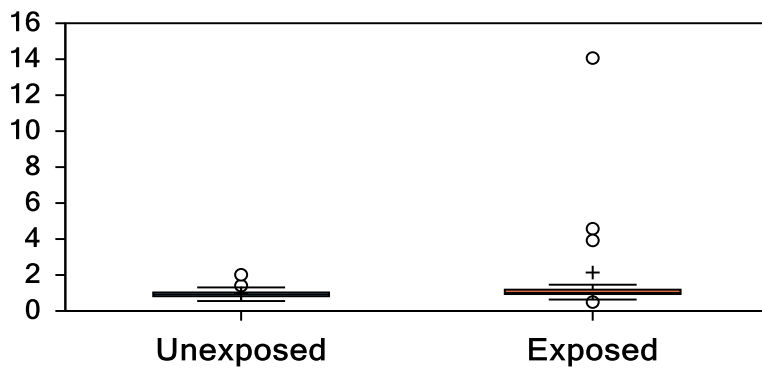
Box and Whiskers Legend

- + Mean Value
- Median Value
- Extreme Data Points
- Upper Whisker Upper Quartile
- Lower Whisker Lower Quartile
- Upper Whisker "Max" of distribution
- Lower Whisker "Min" of distribution
- Unexposed
- Exposed

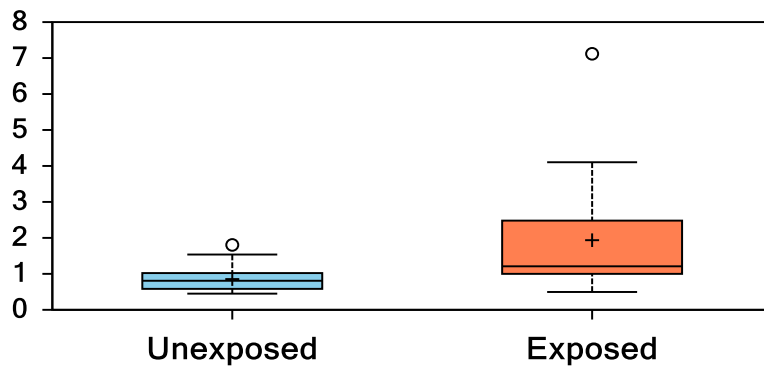
aspartate



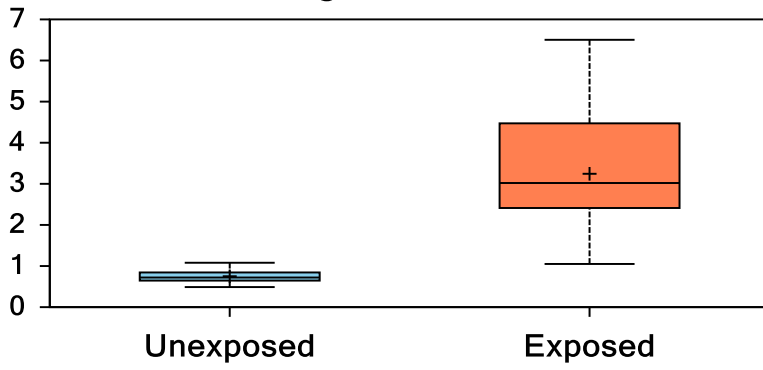
beta-alanine



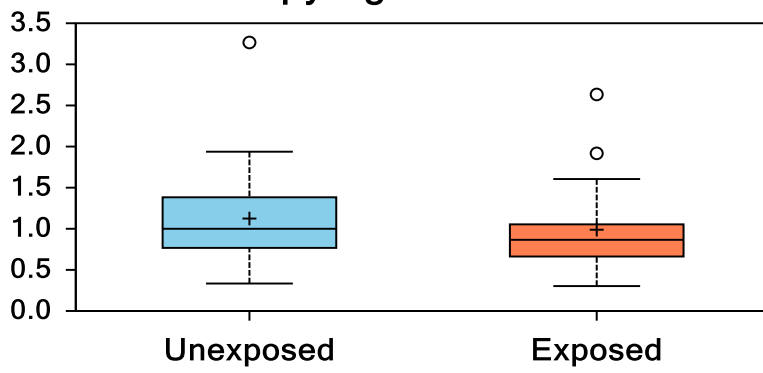
alanine



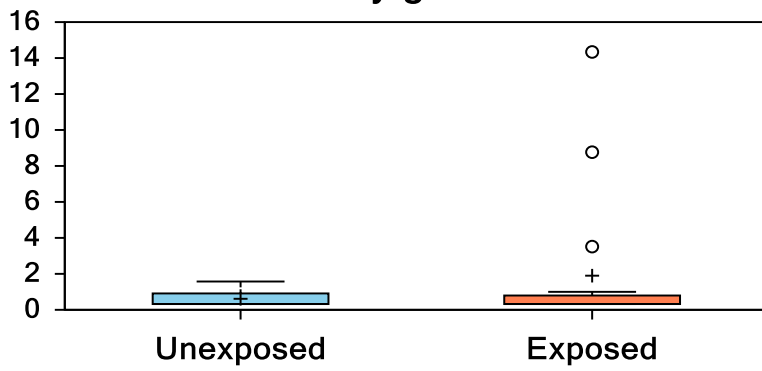
glutamate



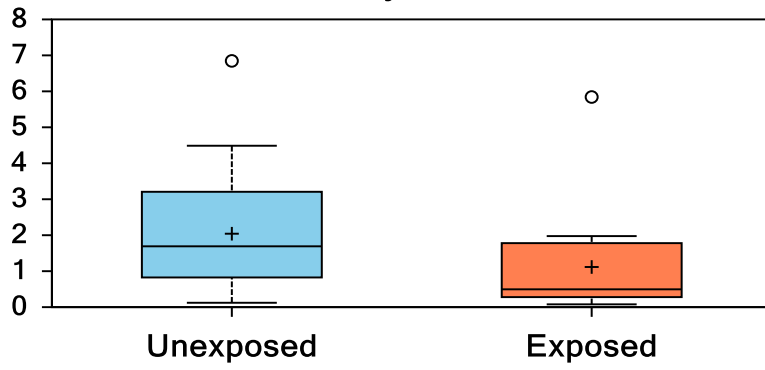
pyroglutamine*



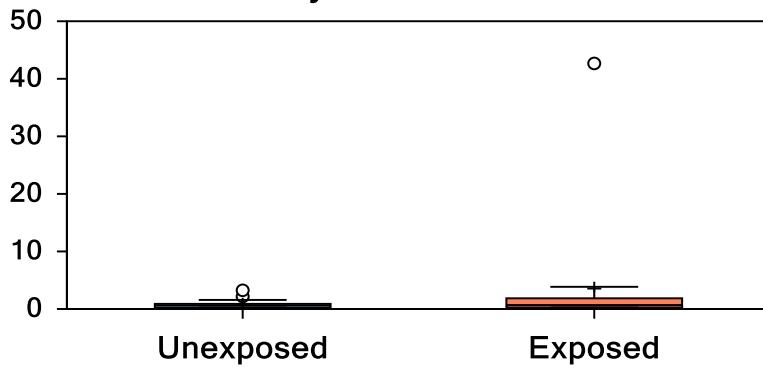
N-acetylglutamine



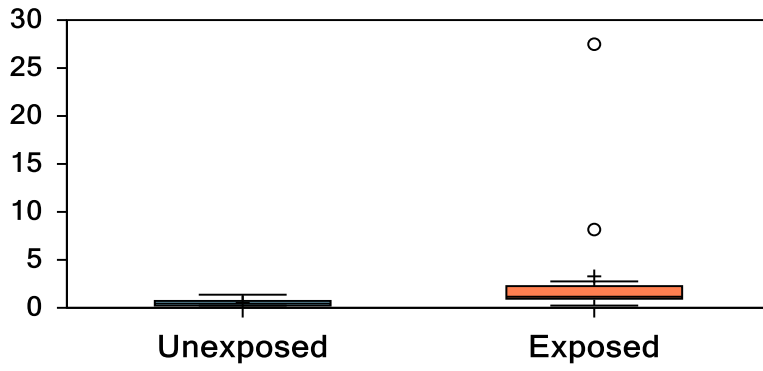
3-methylhistidine



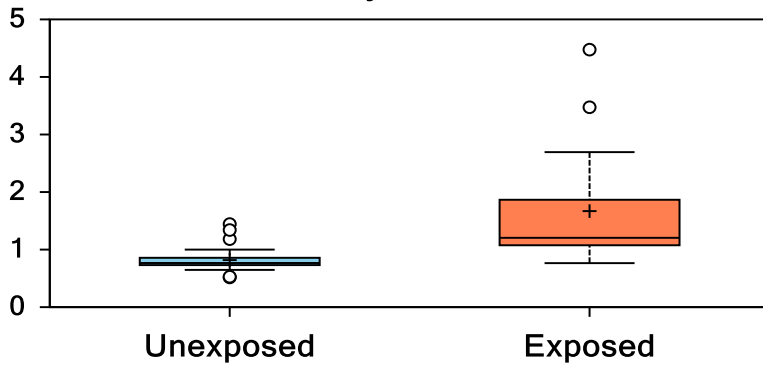
1-methylimidazoleacetate



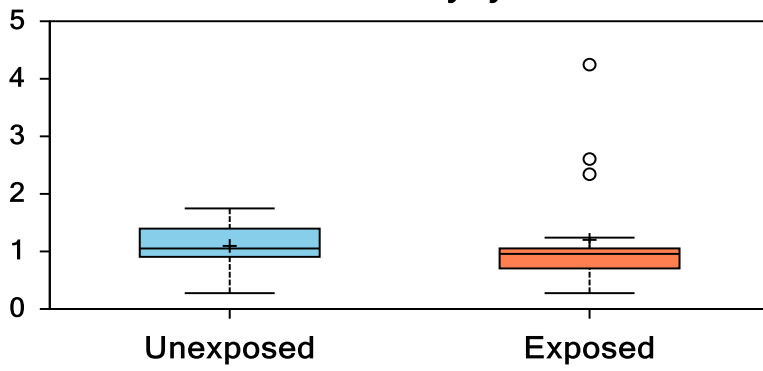
cis-urocanate



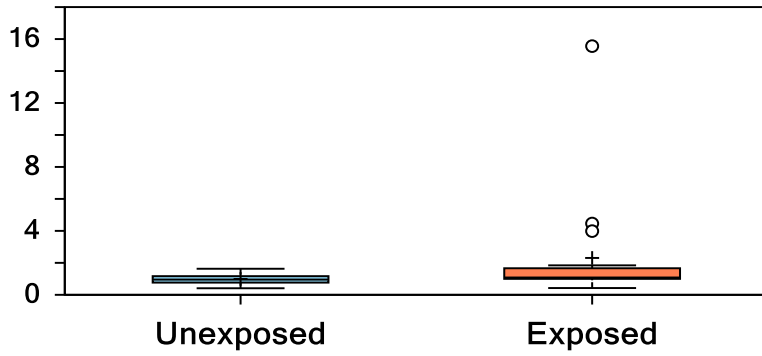
lysine



N-6-trimethyllysine



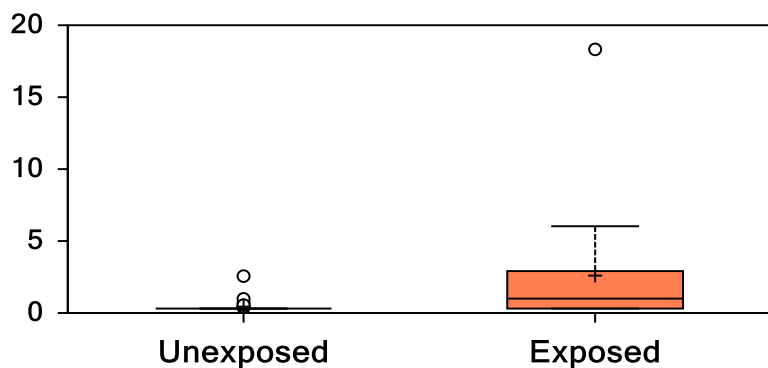
glutaroyl carnitine



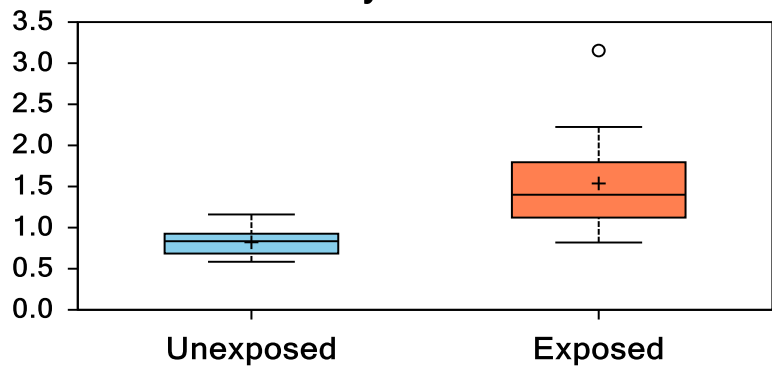
methamphetamine (isobar with 1-phenylethanolamine)



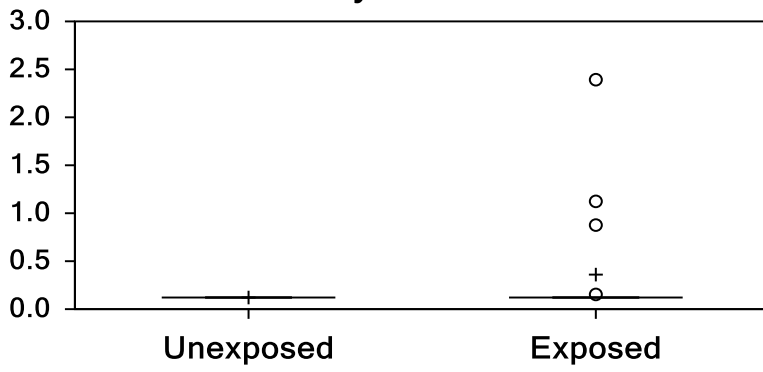
o-cresol sulfate



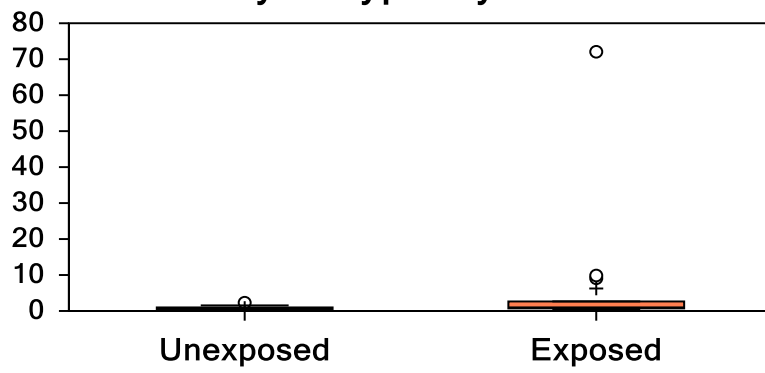
tyrosine



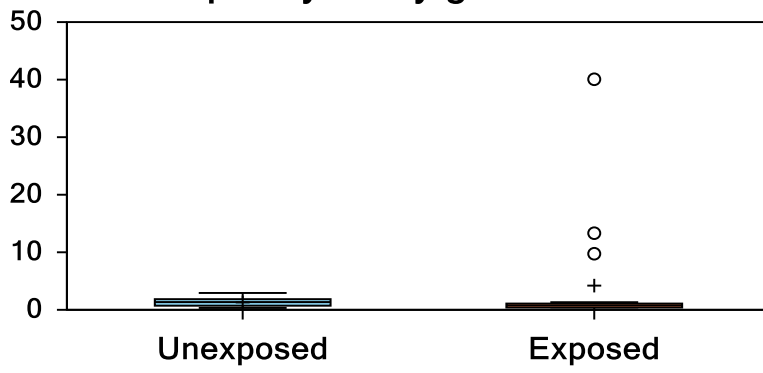
tyramine



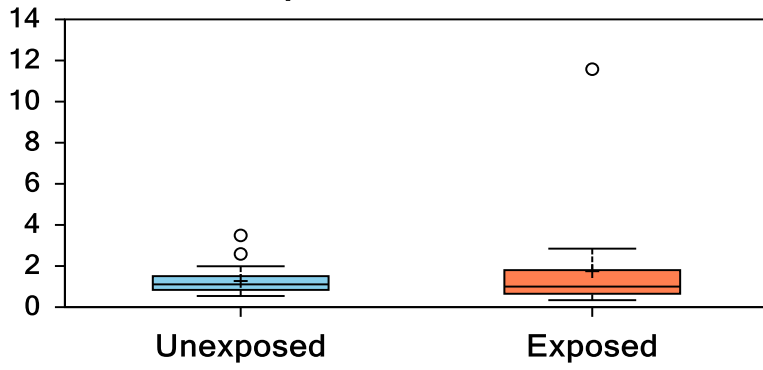
4-hydroxyphenylacetate



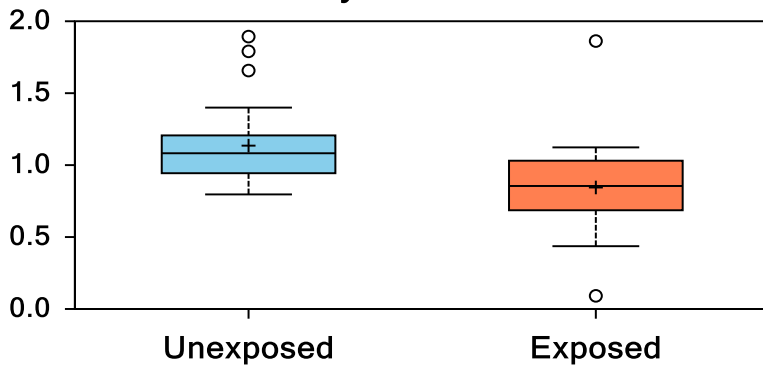
phenylacetylglutamine



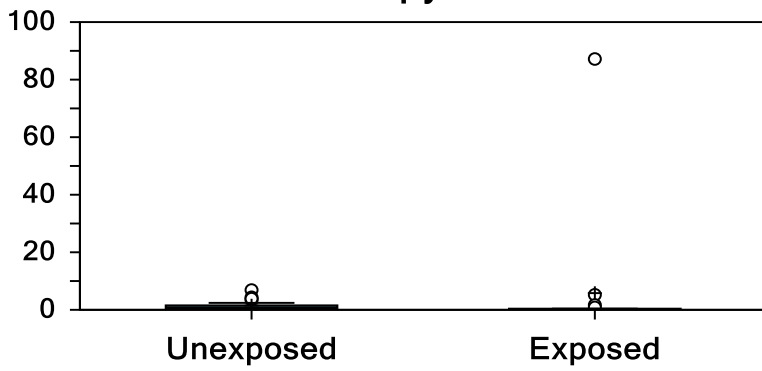
phenol sulfate



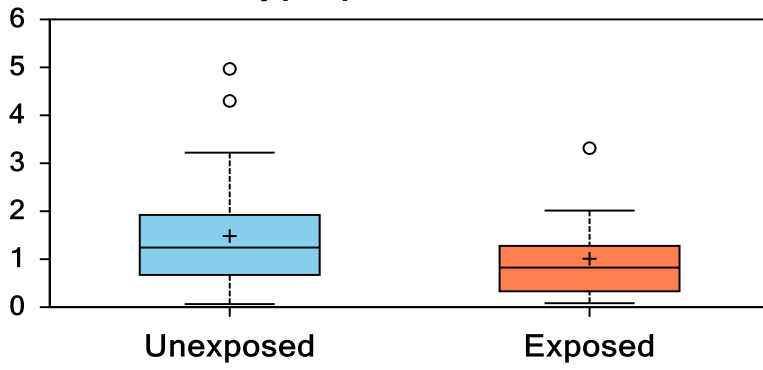
kynurenine



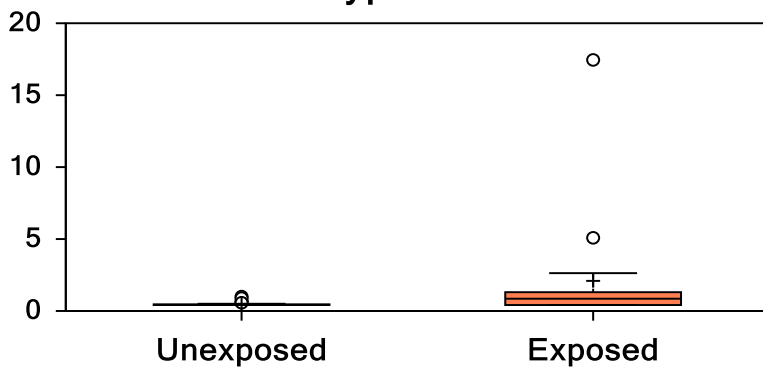
indolepyruvate



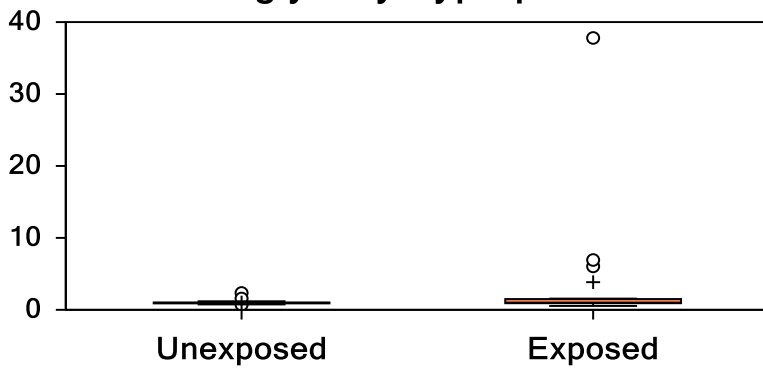
tryptophan betaine



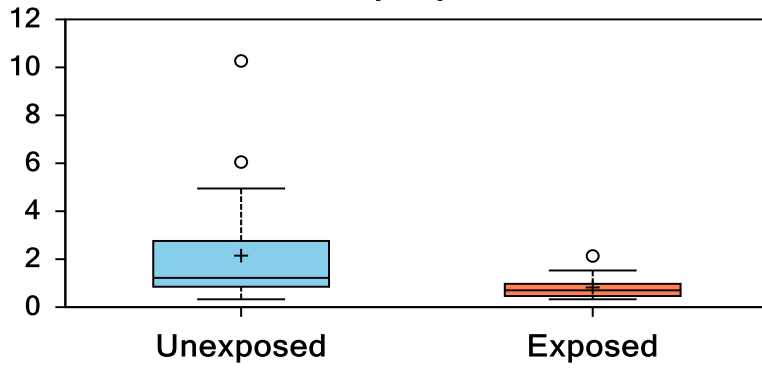
tryptamine



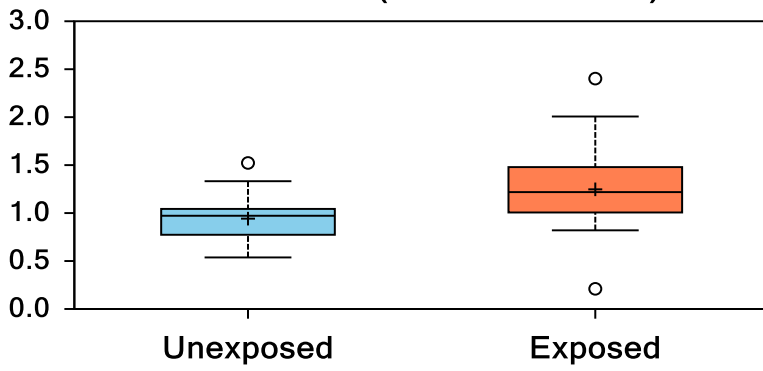
C-glycosyltryptophan*



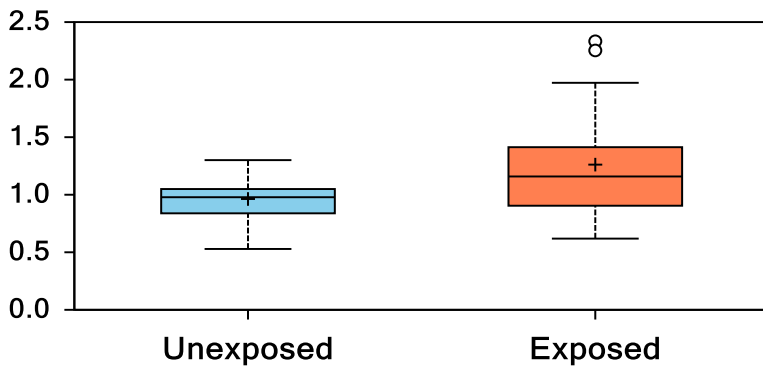
indolepropionate



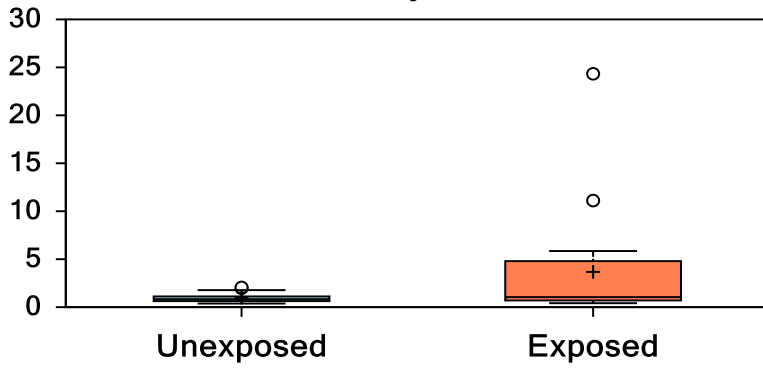
levulinate (4-oxovalerate)



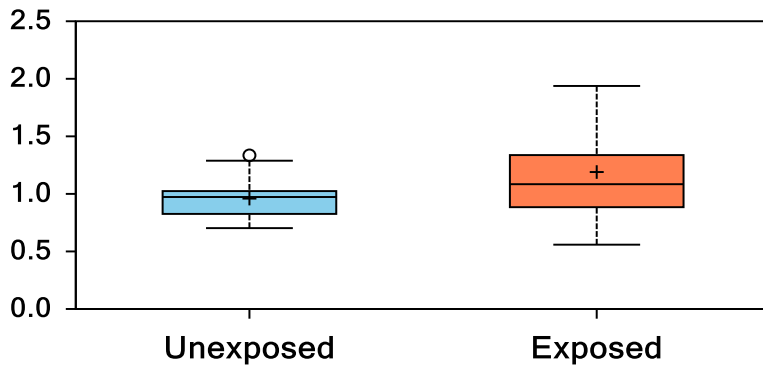
isoleucine



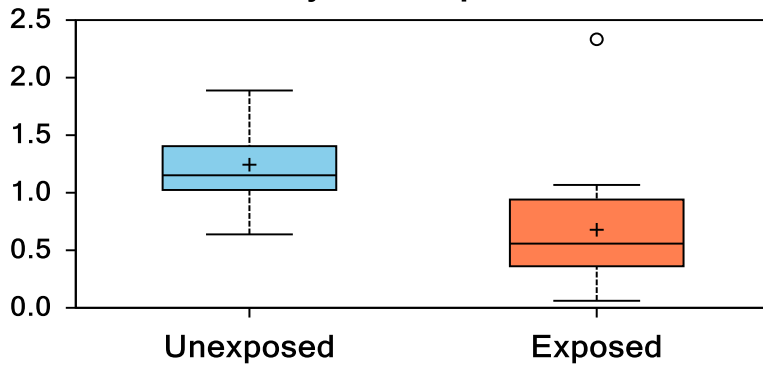
N-acetylvaline



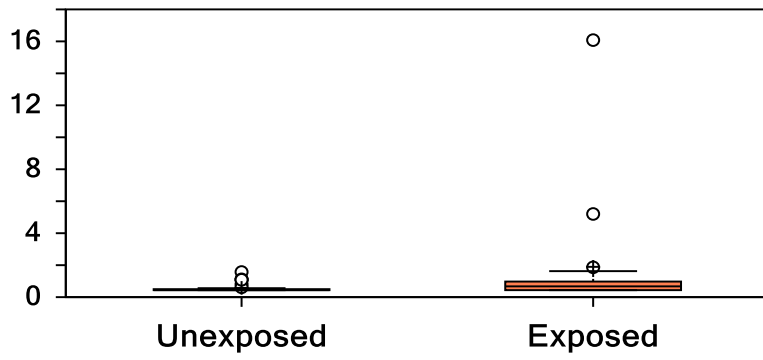
valine



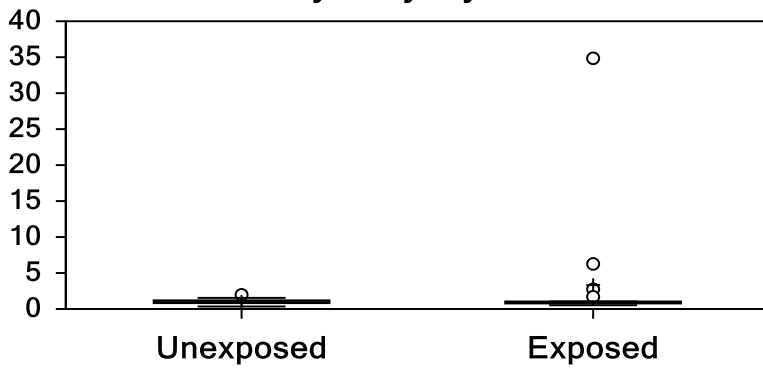
4-methyl-2-oxopentanoate



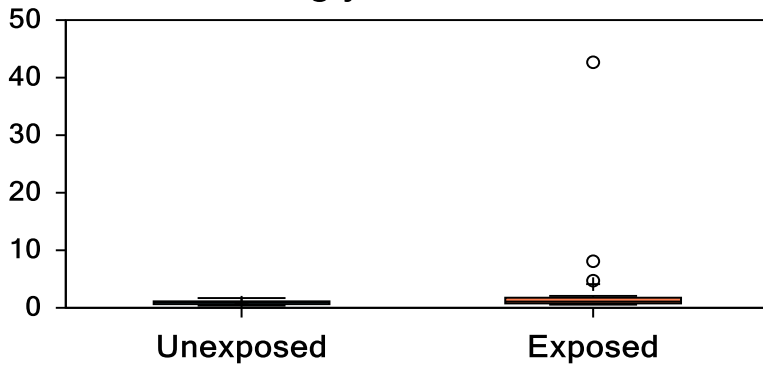
isovalerylglycine



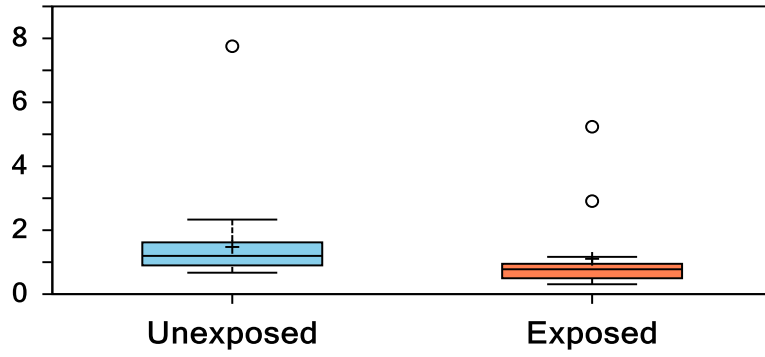
2-methylbutyrylcarnitine



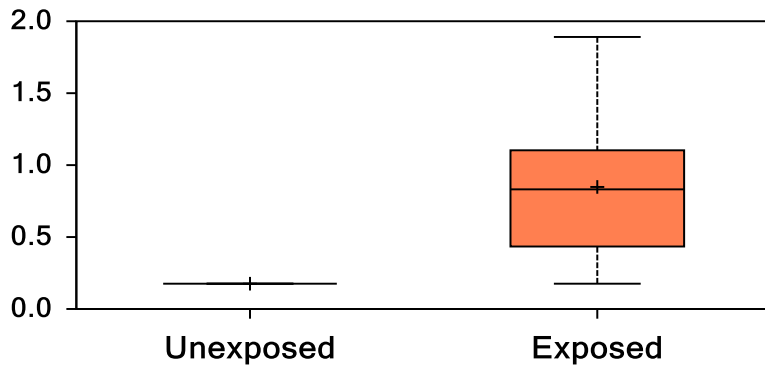
tiglyl carnitine



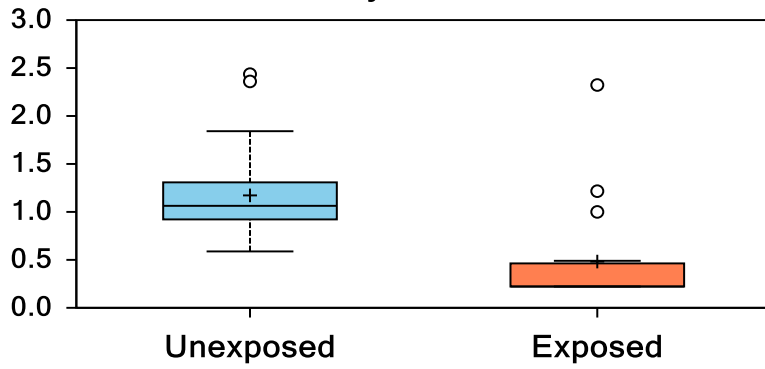
cysteine



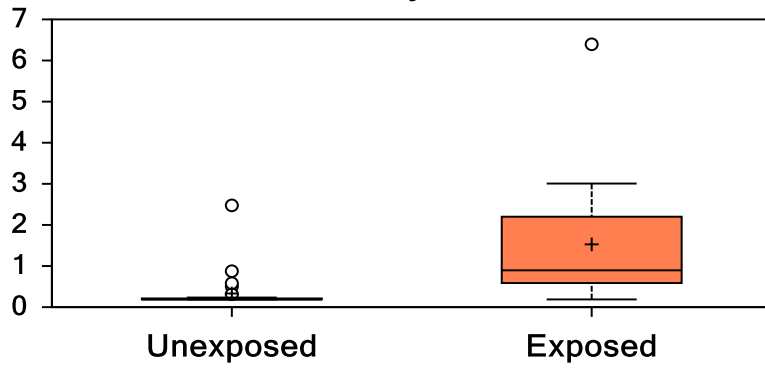
methionine sulfoxide



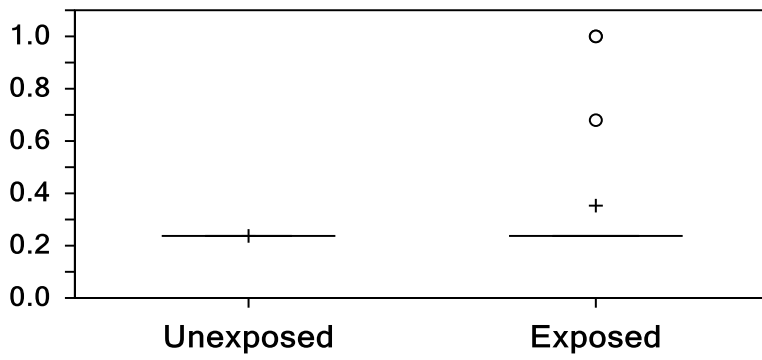
N-acetylmethionine



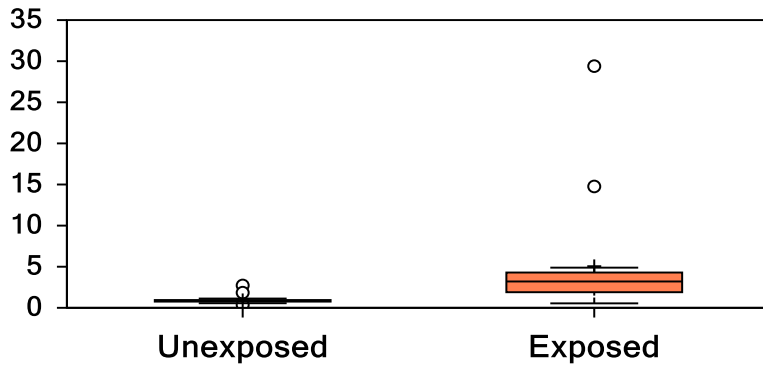
homocysteine



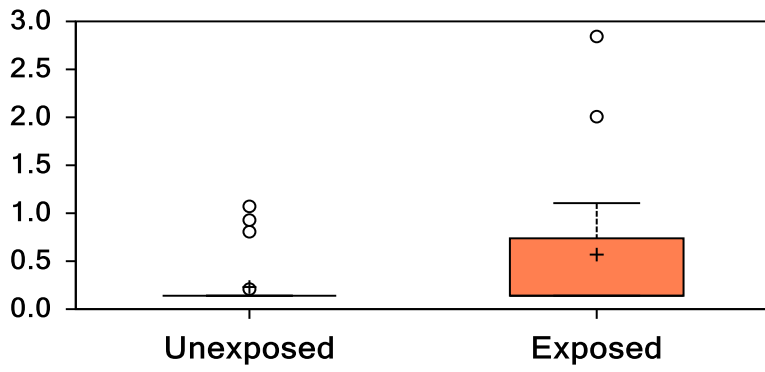
4-methylthio-2-oxobutanoate



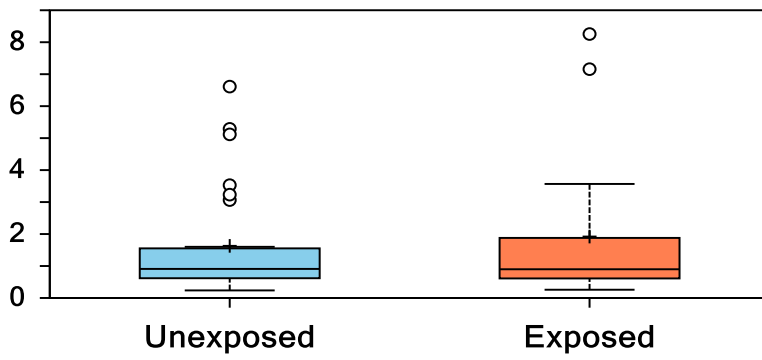
ornithine



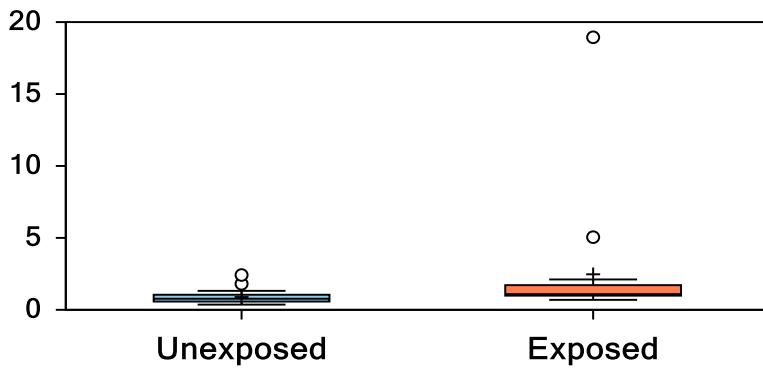
5-aminovalerate



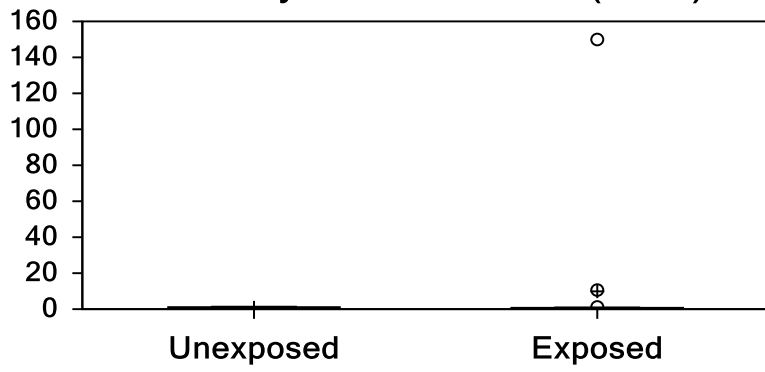
N-methyl proline



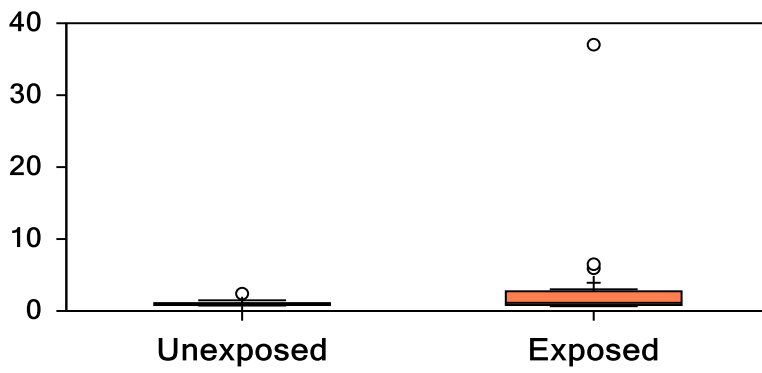
creatinine



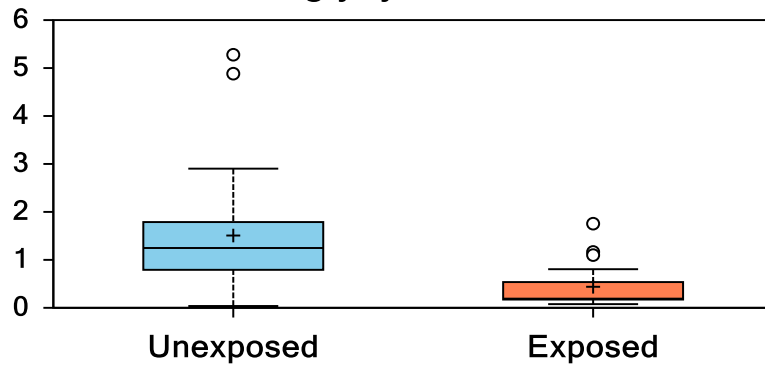
5-methylthioadenosine (MTA)



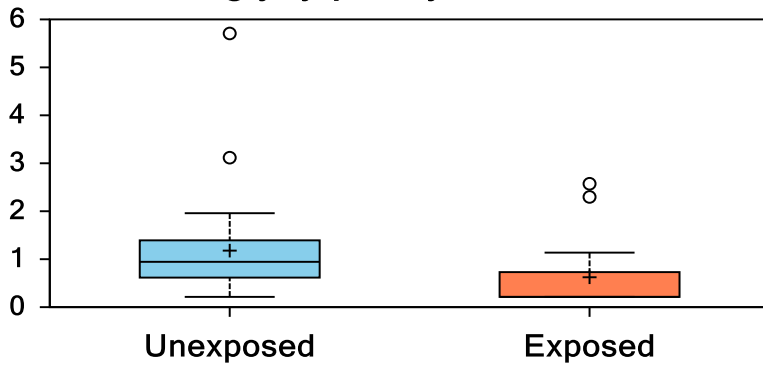
4-acetamidobutanoate



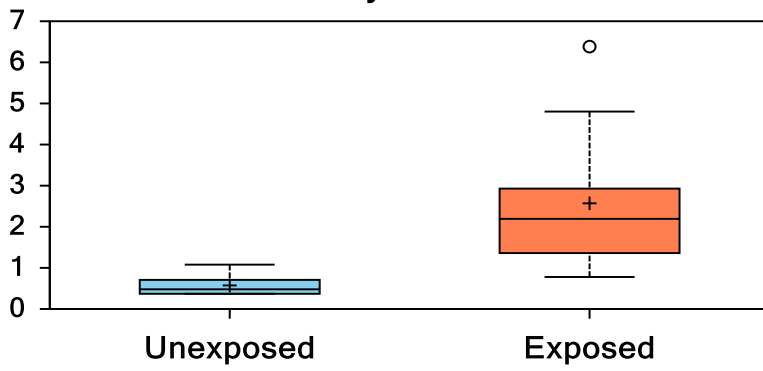
glycylvaline



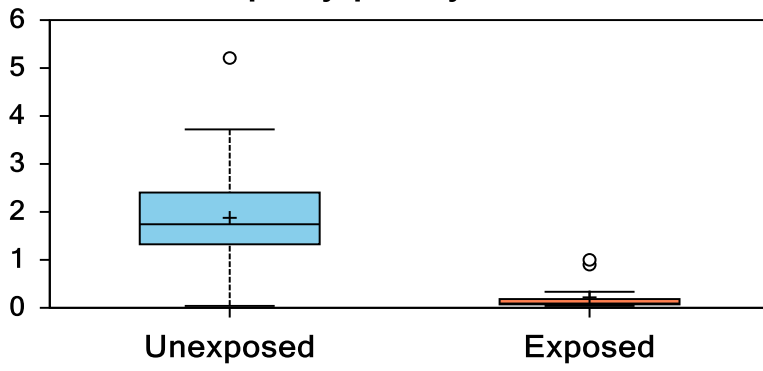
glycylphenylalanine



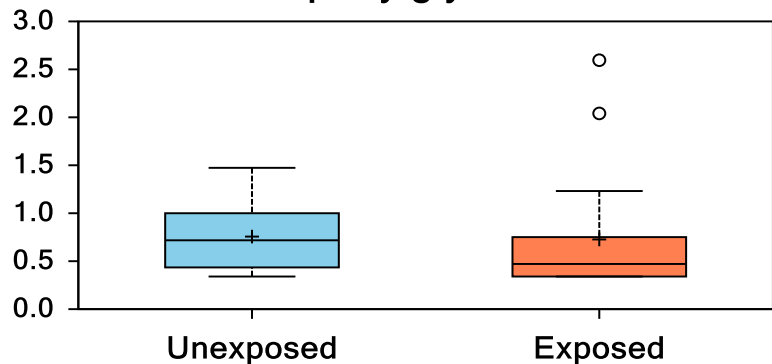
alanylalanine



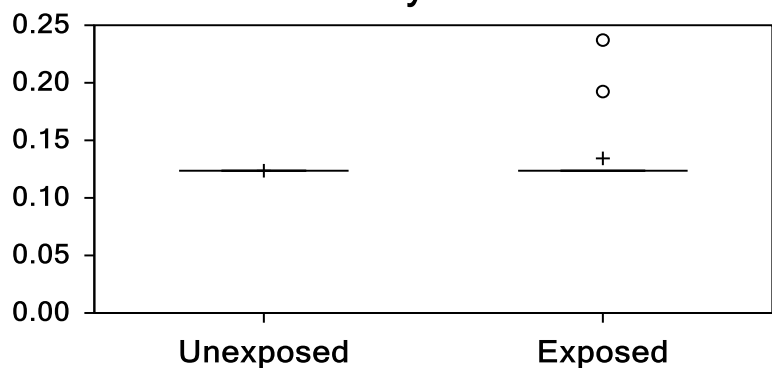
aspartylphenylalanine



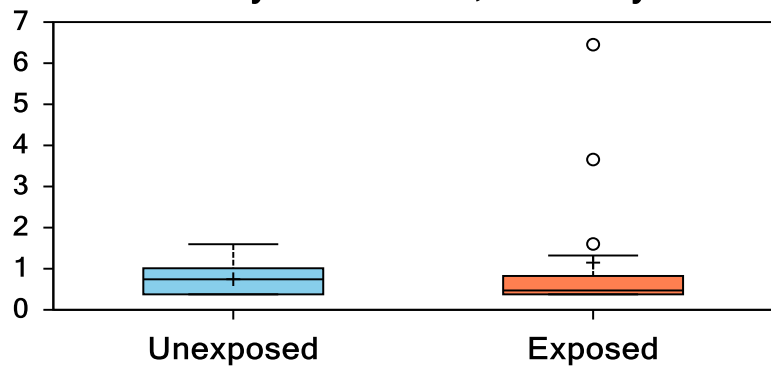
prolylglycine



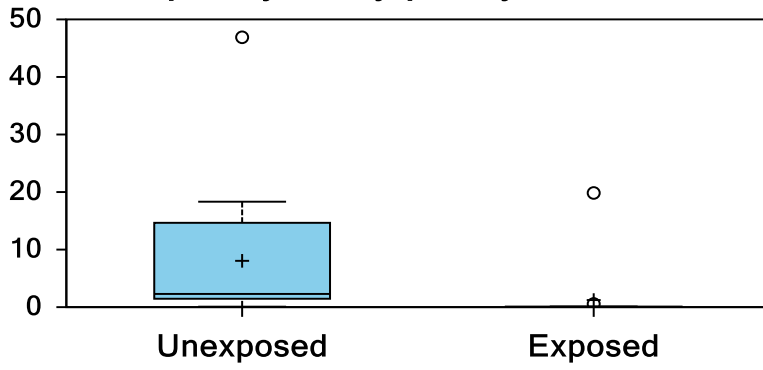
isoleucylhistidine



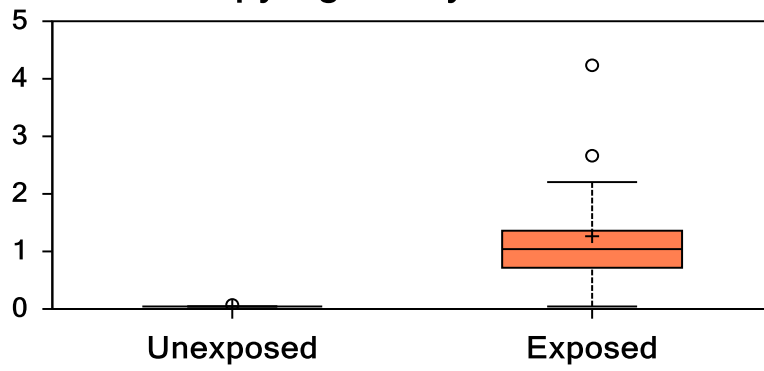
Isobar: leucylisoleucine, isoleucylleucine



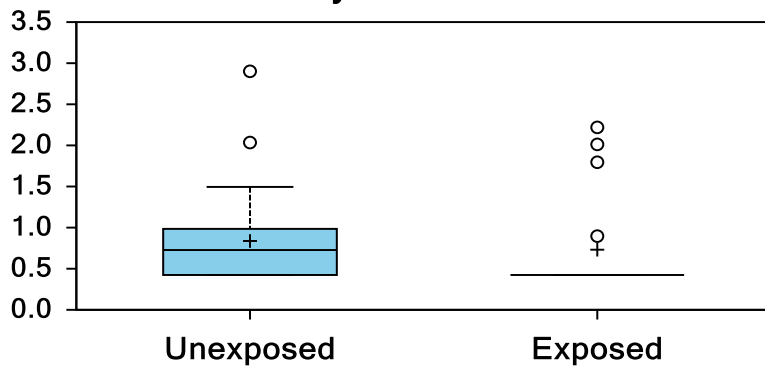
phenylalanylphenylalanine



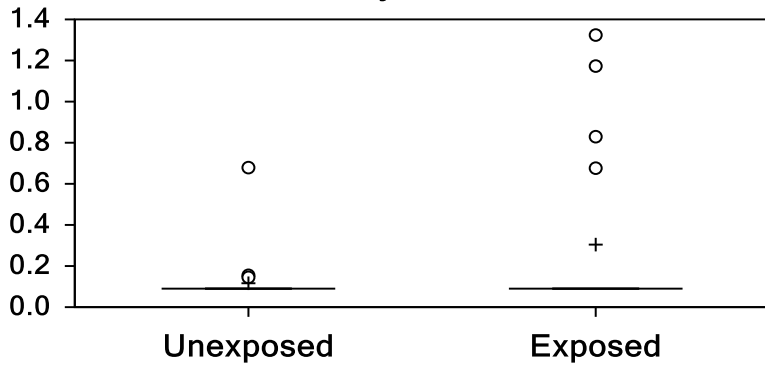
pyroglutamyvaline



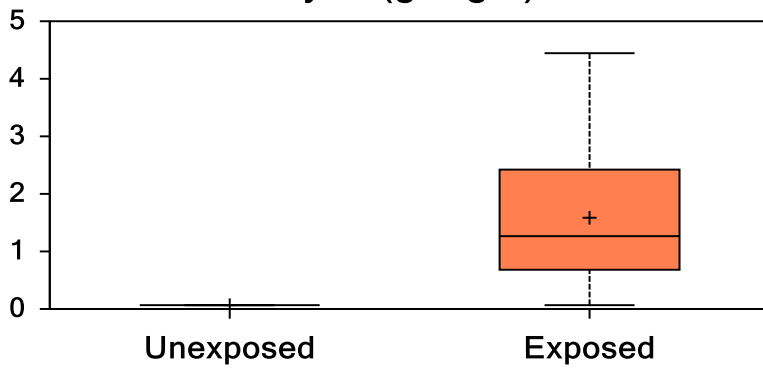
valylmethionine



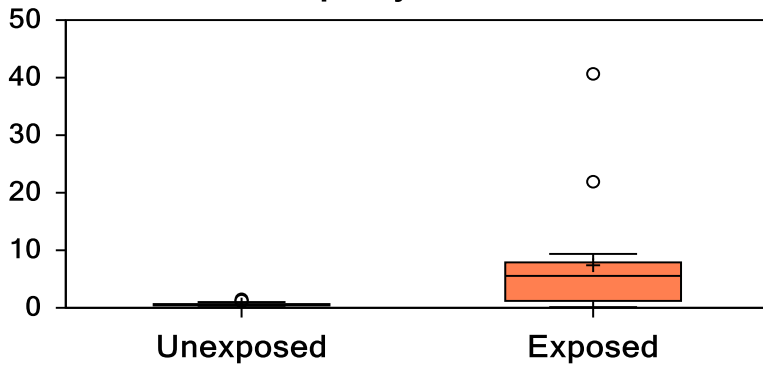
valylvaline



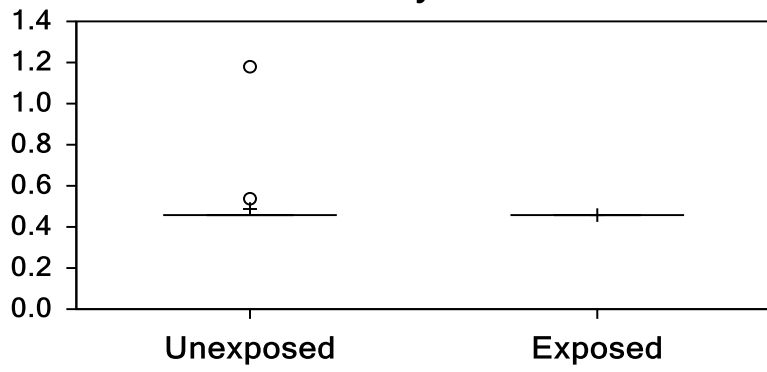
cyclo(glu-glu)



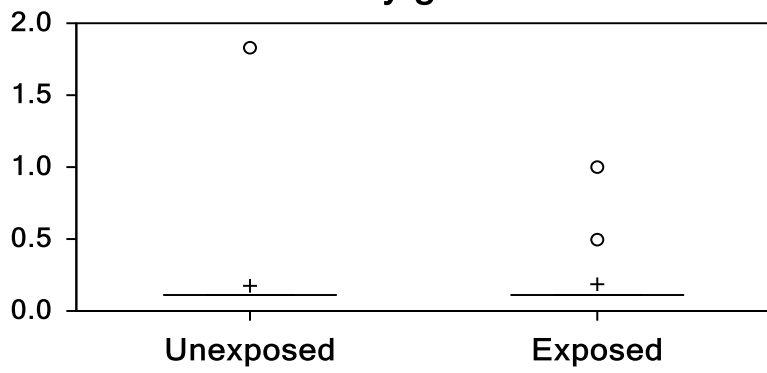
aspartylleucine



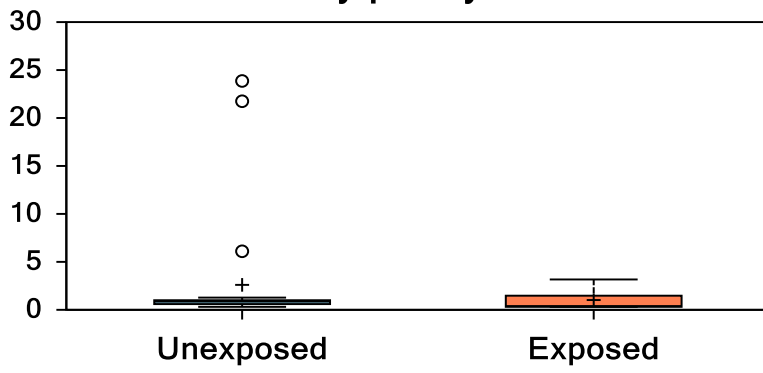
methionylalanine



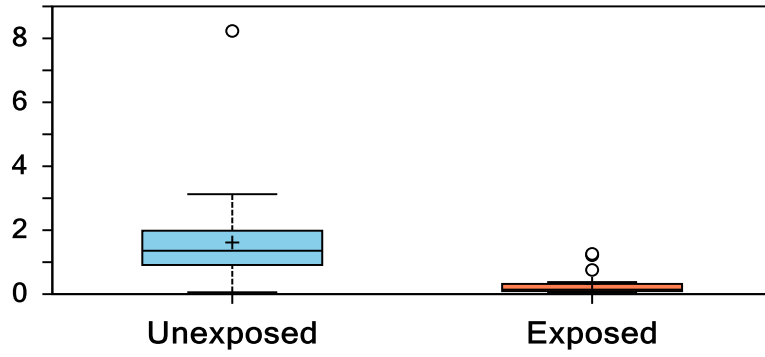
isoleucylglutamine



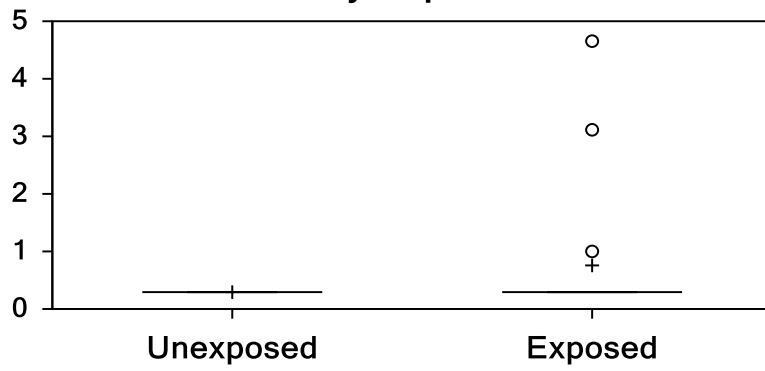
isoleucylphenylalanine



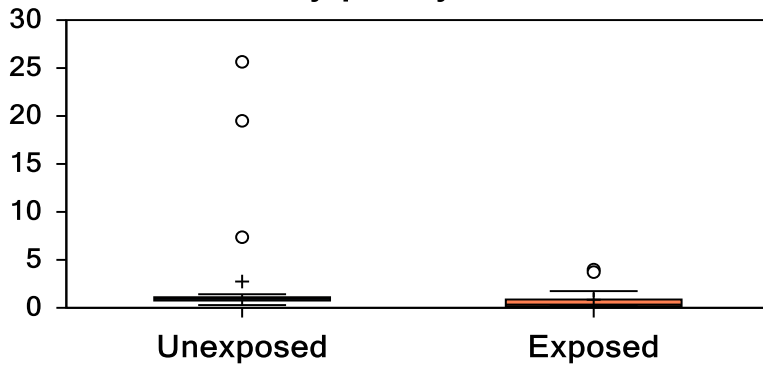
leucylalanine



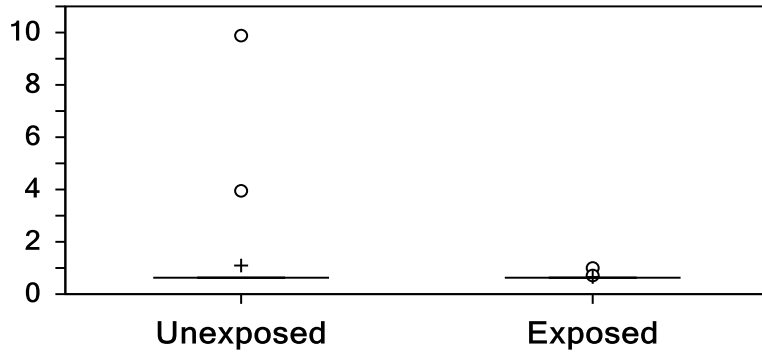
leucylaspartate



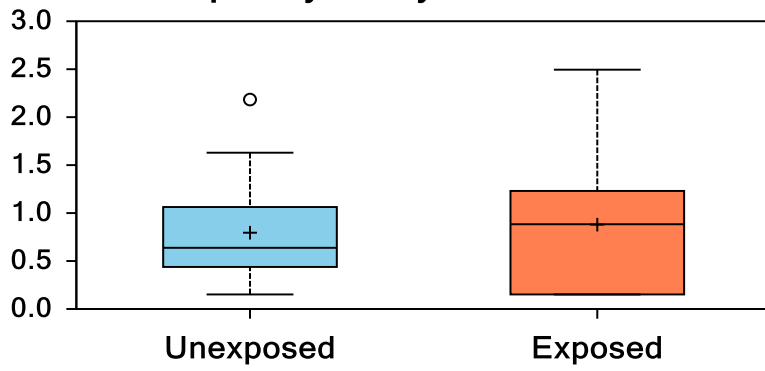
leucylphenylalanine



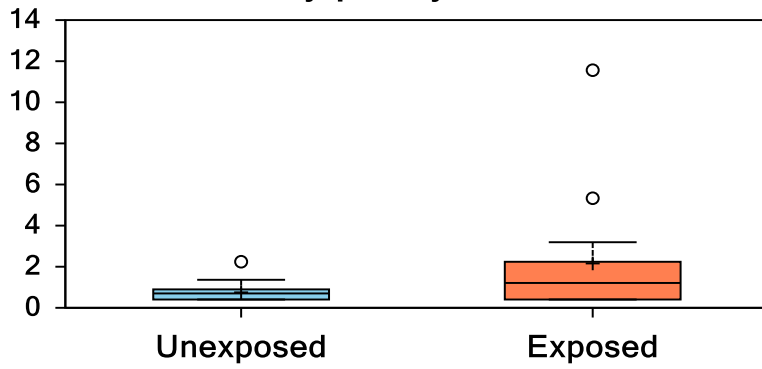
leucyltyrosine



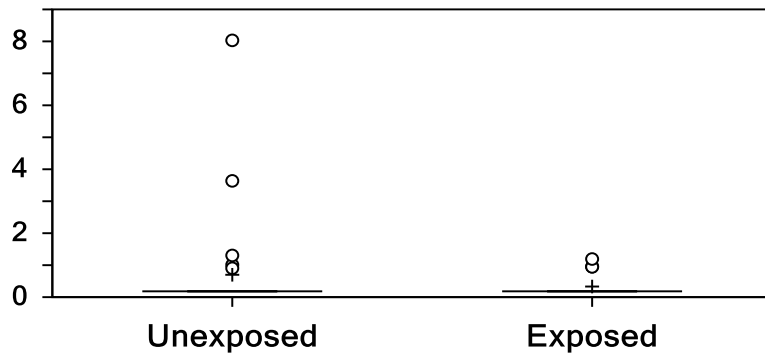
phenylalanylisoleucine



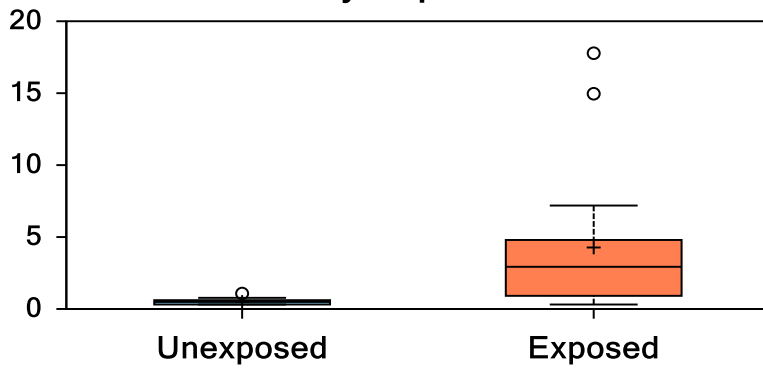
serylphenyalanine



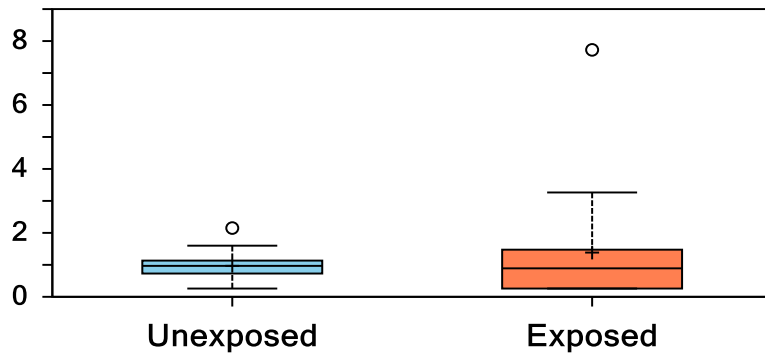
tyrosylalanine



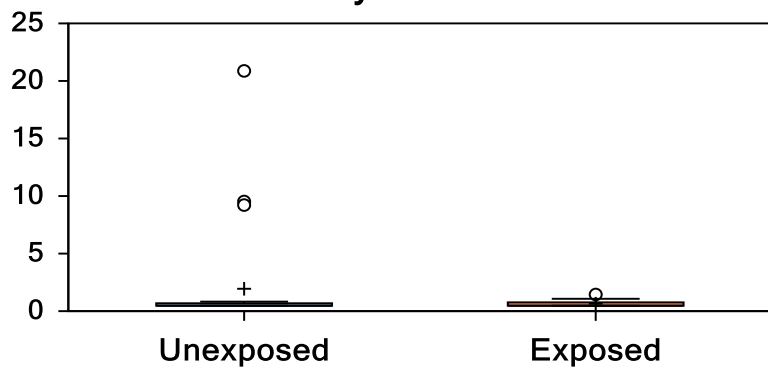
valylaspartate



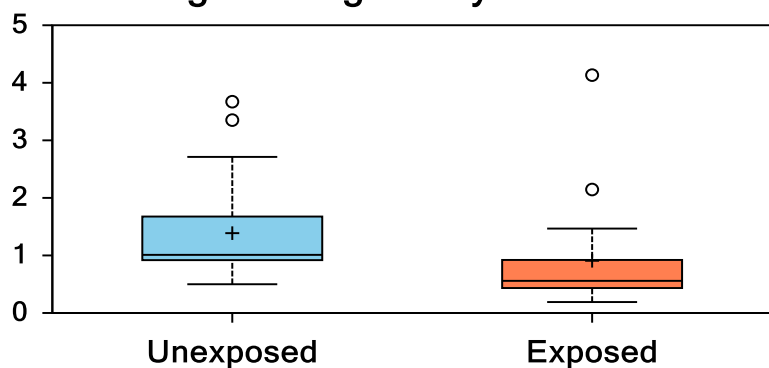
valylglycine



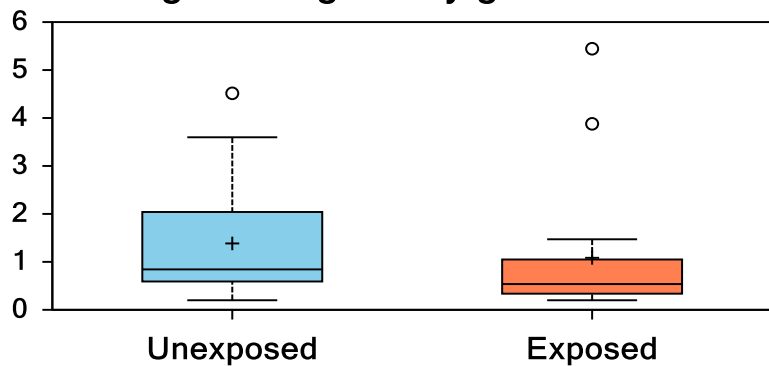
valylhistidine



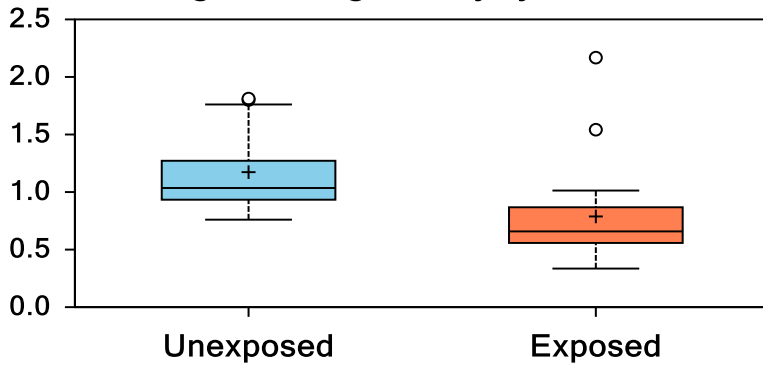
gamma-glutamylleucine



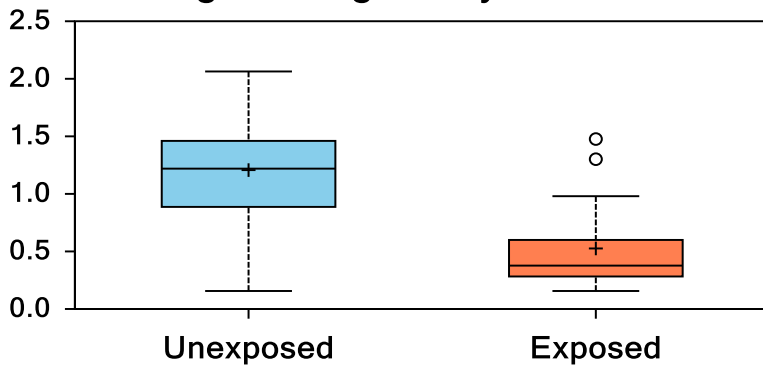
gamma-glutamylglutamate



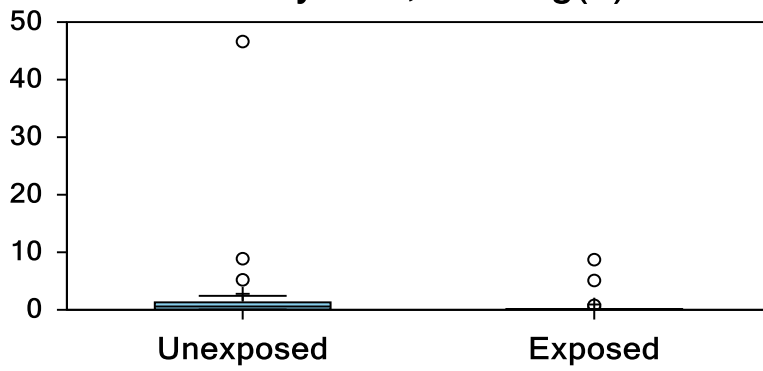
gamma-glutamyltyrosine



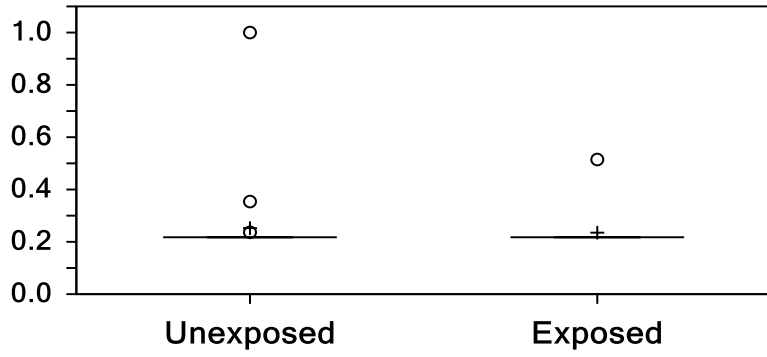
gamma-glutamylalanine



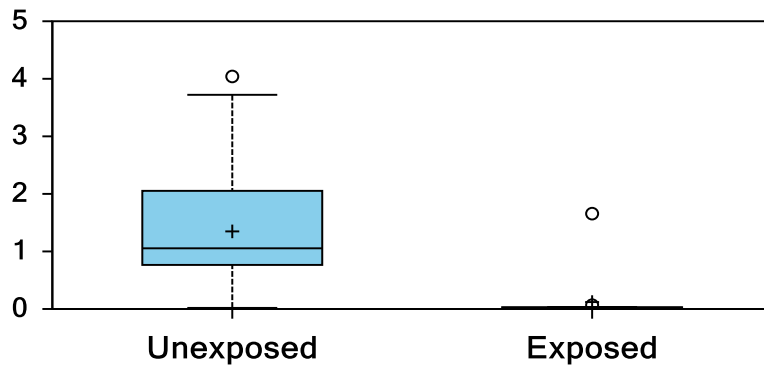
bradykinin, des-arg(9)



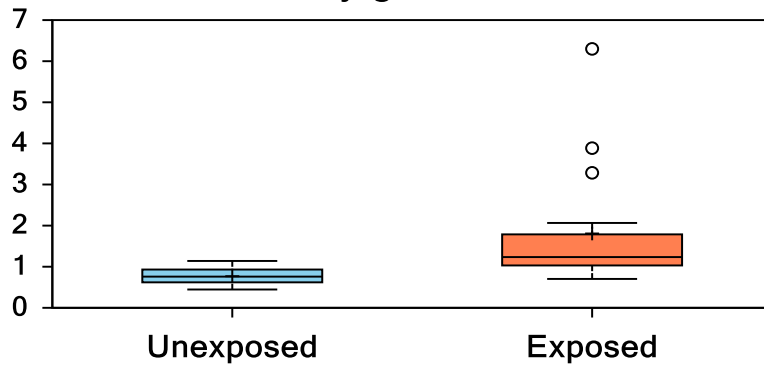
XHWESASXXR*



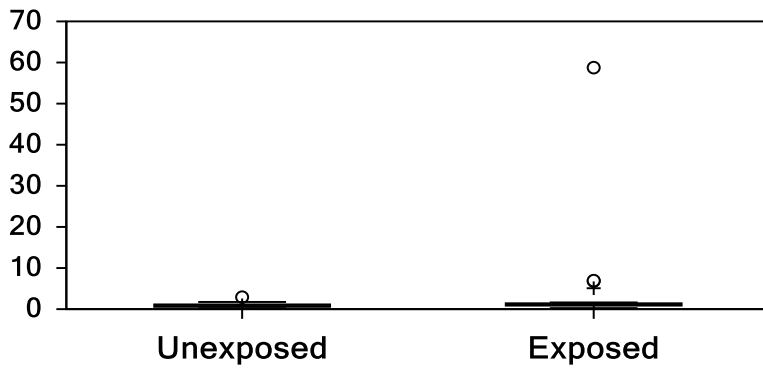
DSGEGDFXAEGGGVR*



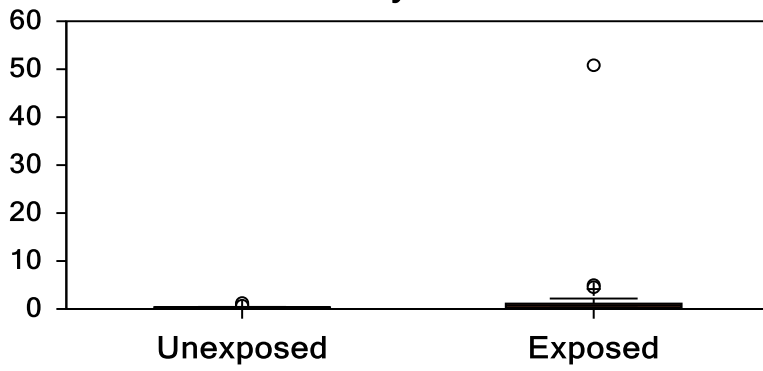
N-acetylglucosamine



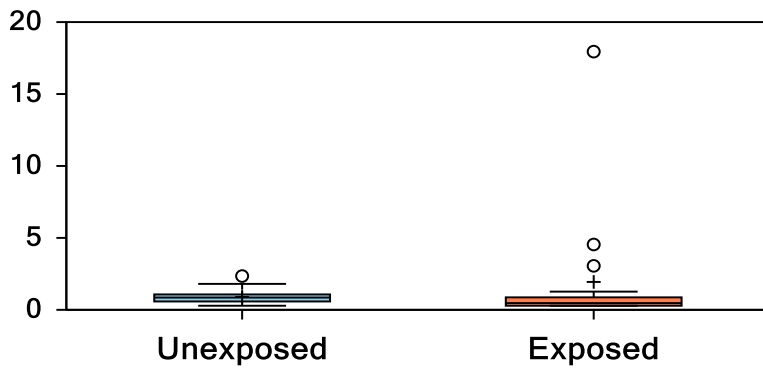
fuco



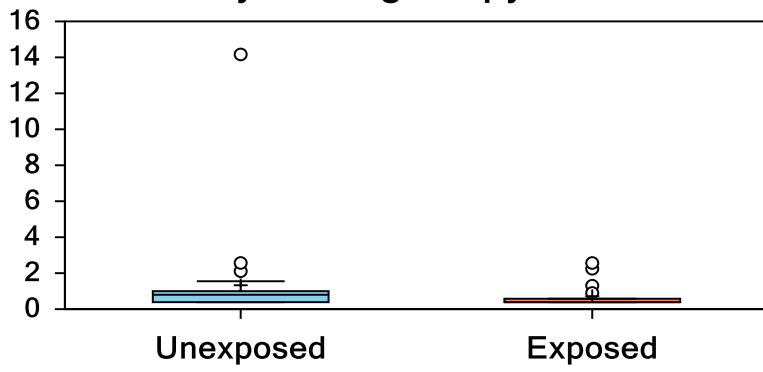
6'-sialyllactose



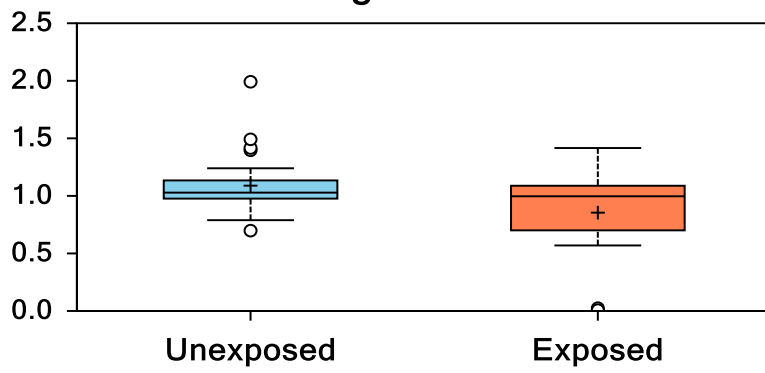
sorbitol



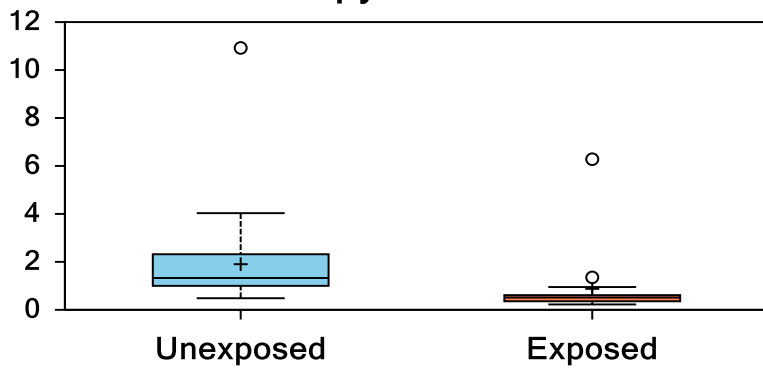
methyl-beta-glucopyranoside



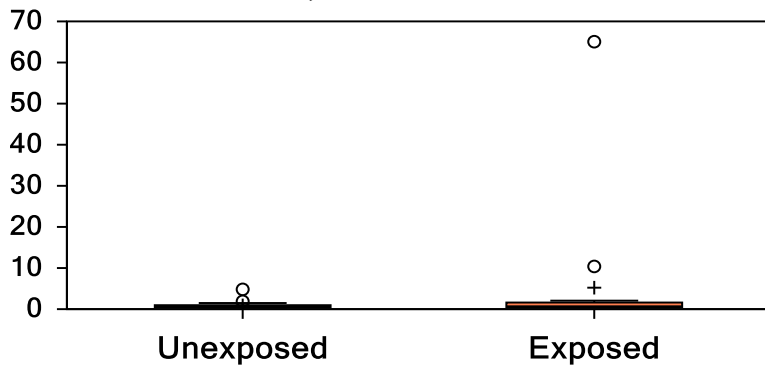
glucose



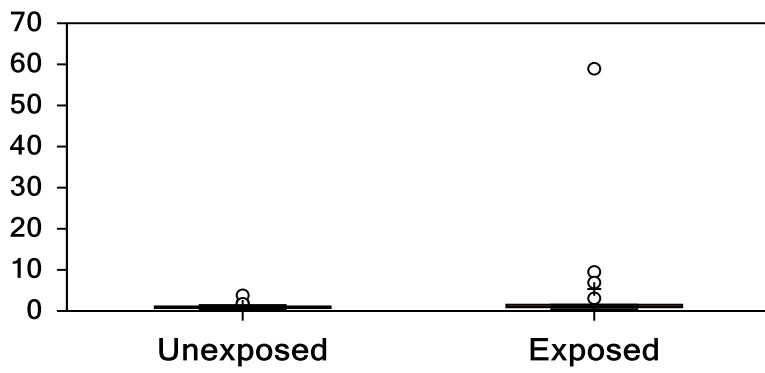
pyruvate



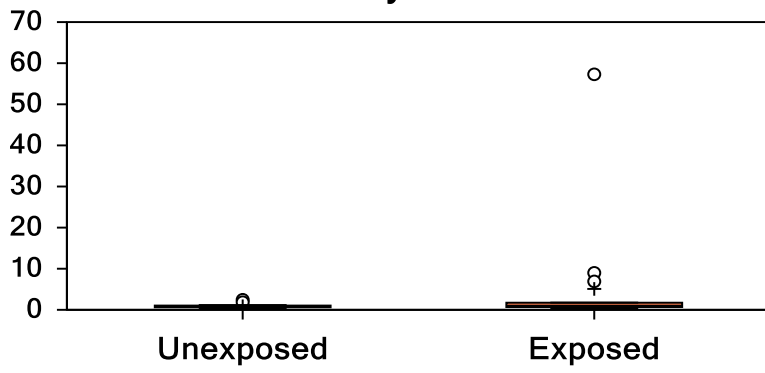
2,3-butanediol



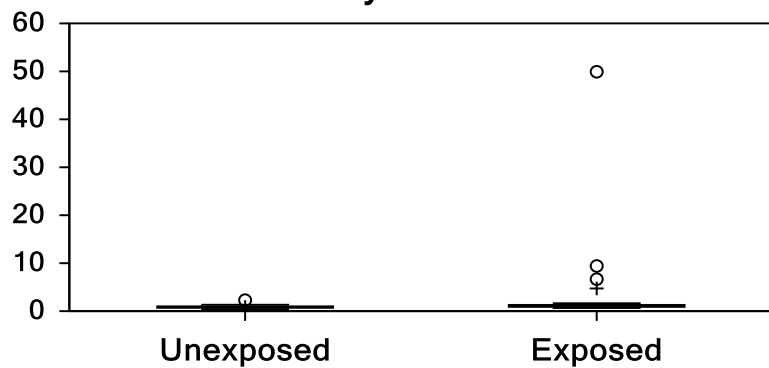
threitol



xylitol



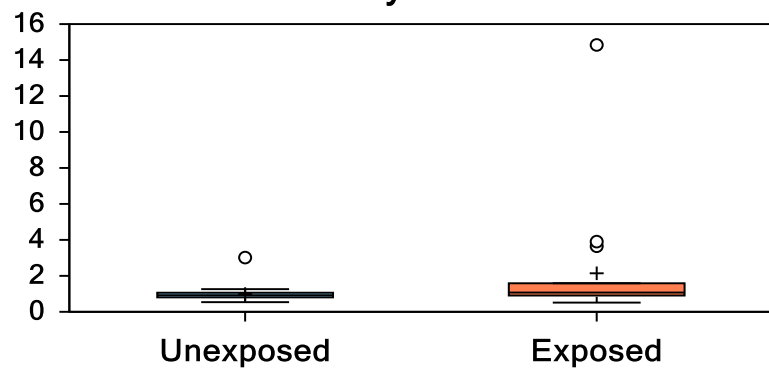
xylonate



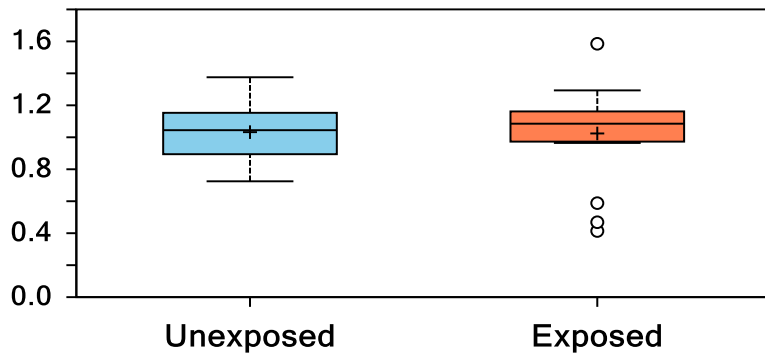
isocitrate



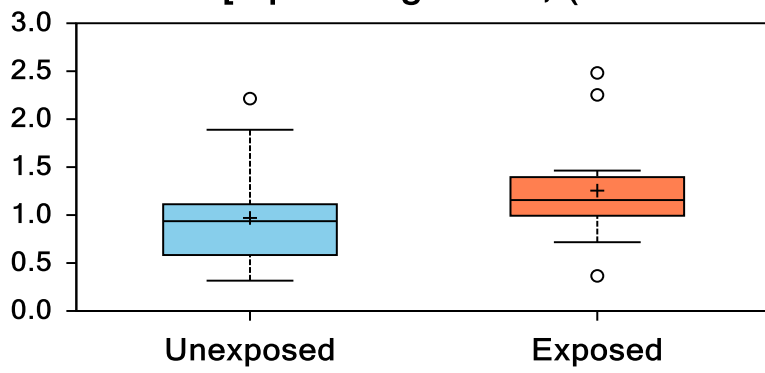
succinylcarnitine



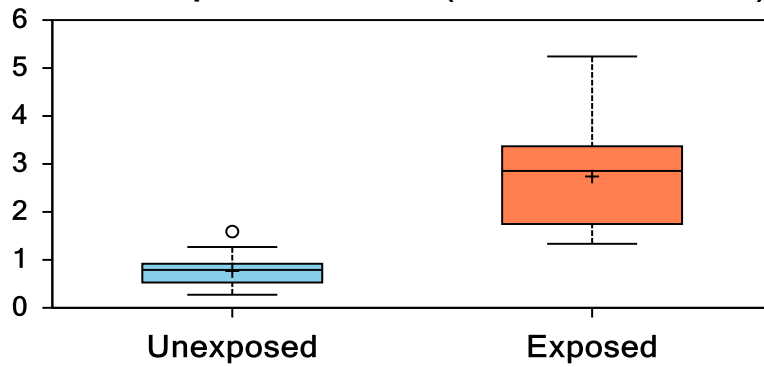
acetylphosphate



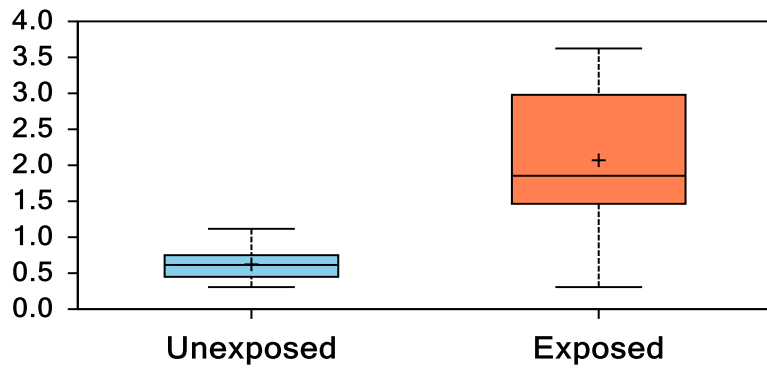
linolenate [alpha or gamma; (18:3n3 or 6)]



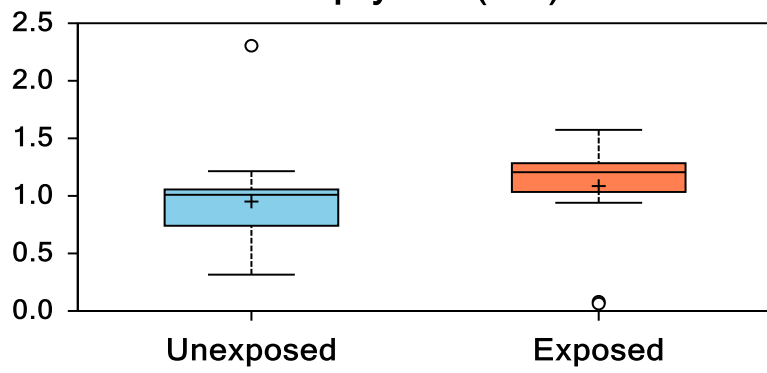
docosapentaenoate (n3 DPA; 22:5n3)



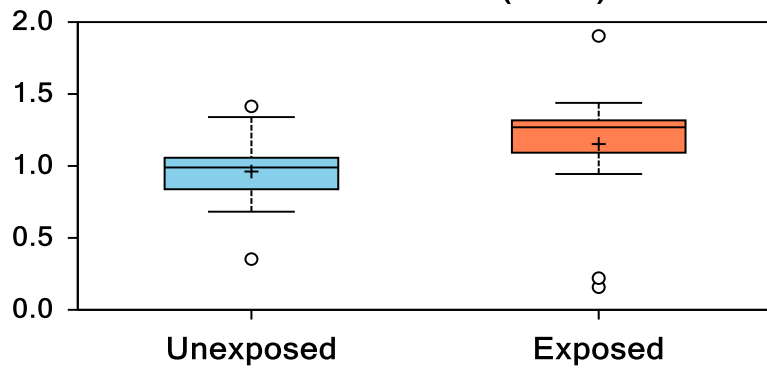
valerate



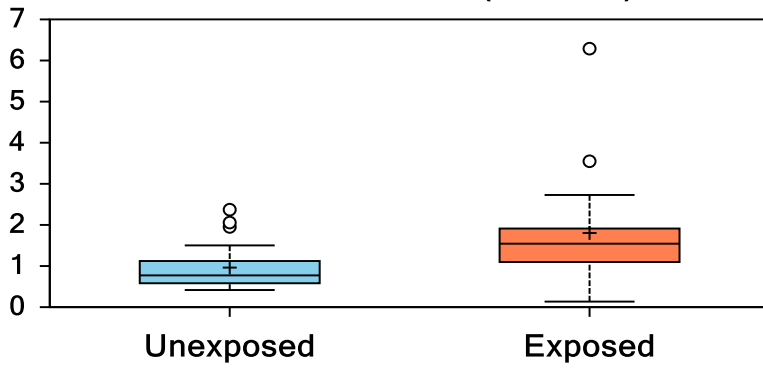
caprylate (8:0)



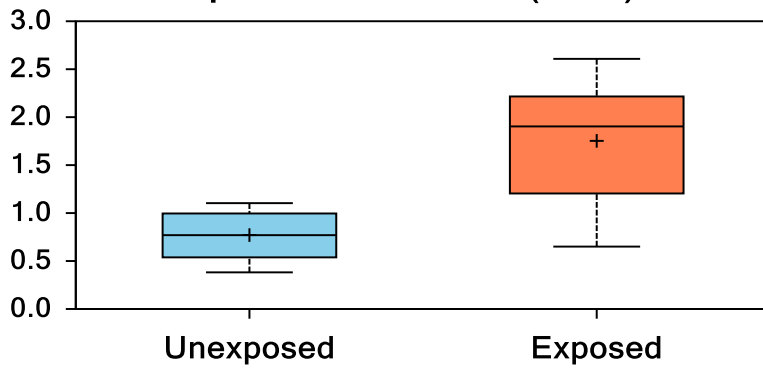
undecanoate (11:0)



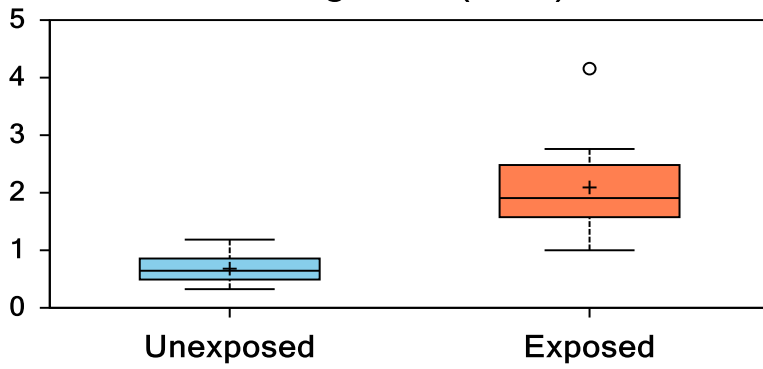
5-dodecenoate (12:1n7)



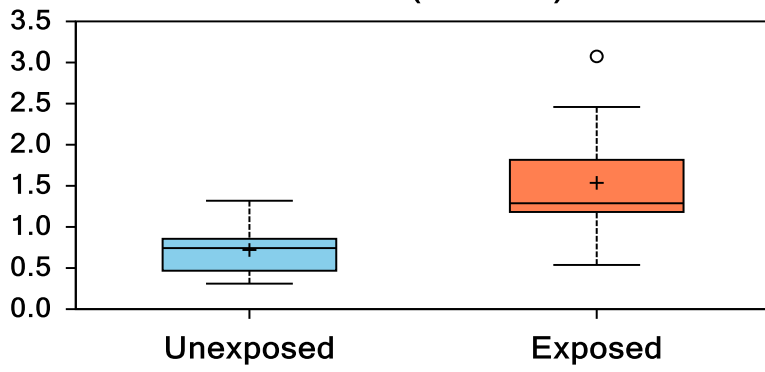
pentadecanoate (15:0)



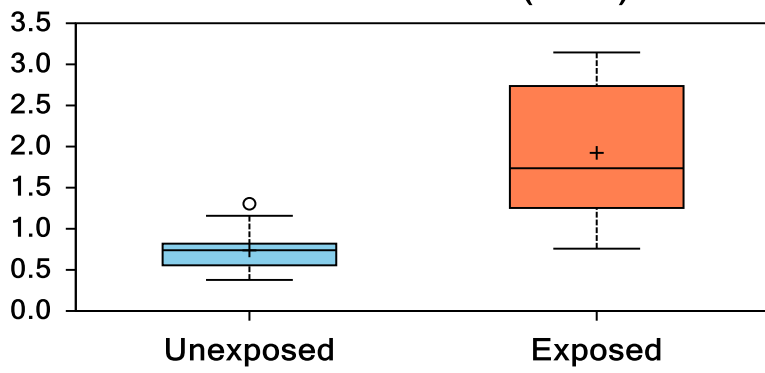
margarate (17:0)



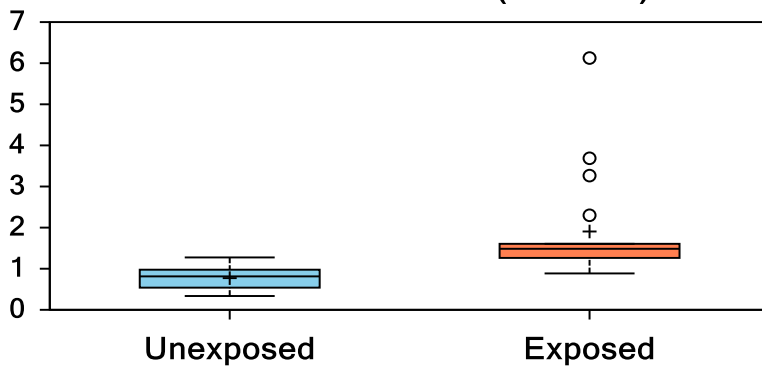
oleate (18:1n9)



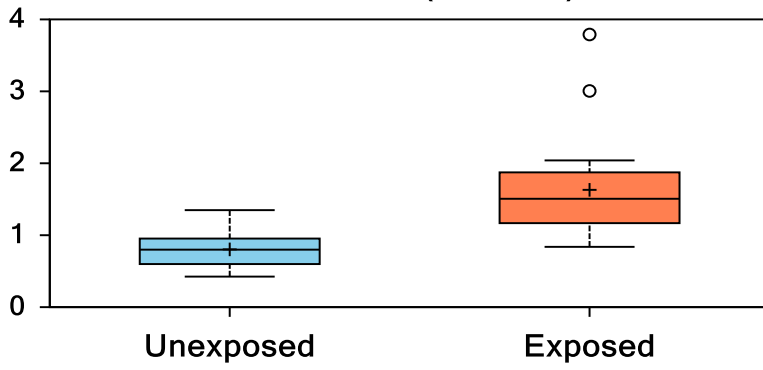
nonadecanoate (19:0)



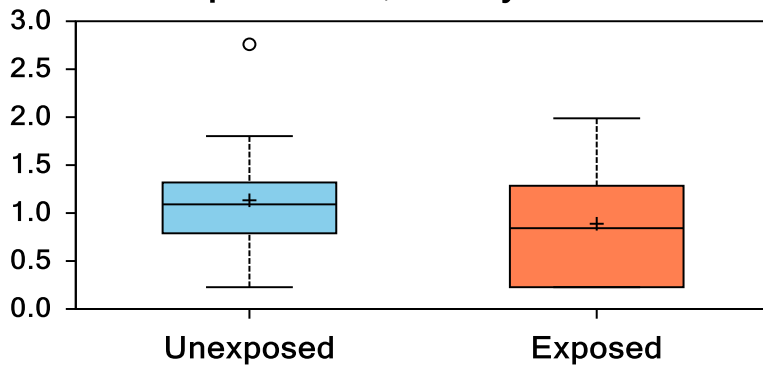
dihomo-linoleate (20:2n6)



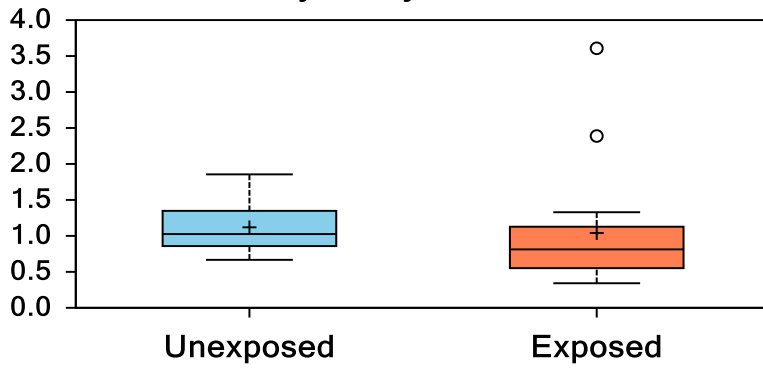
adrenate (22:4n6)



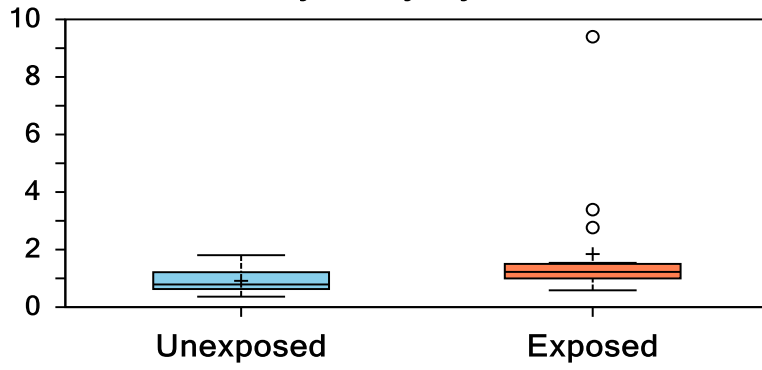
palmitate, methyl ester



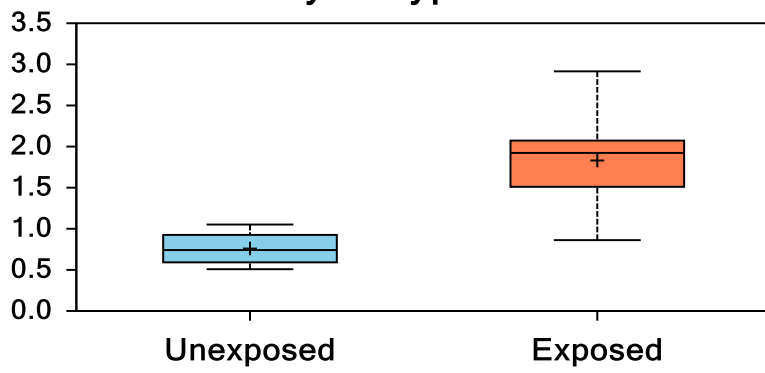
2-hydroxyoctanoate



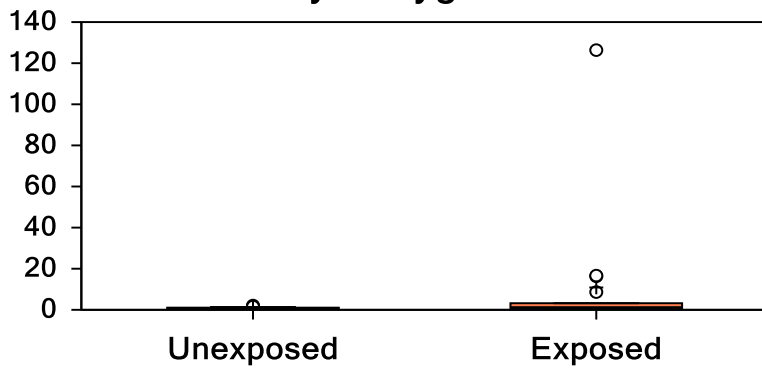
2-hydroxymyristate



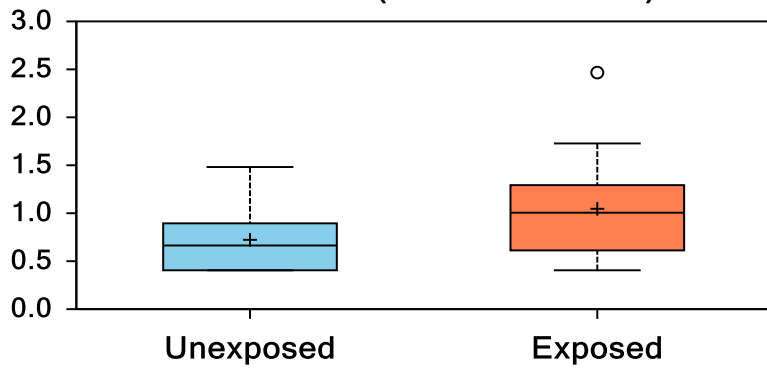
2-hydroxypalmitate



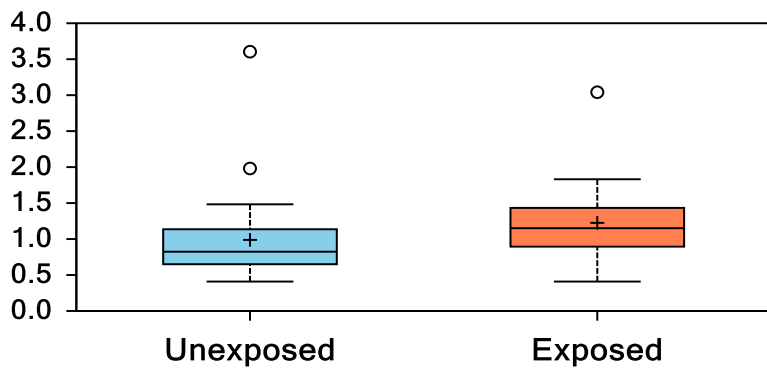
2-hydroxyglutarate



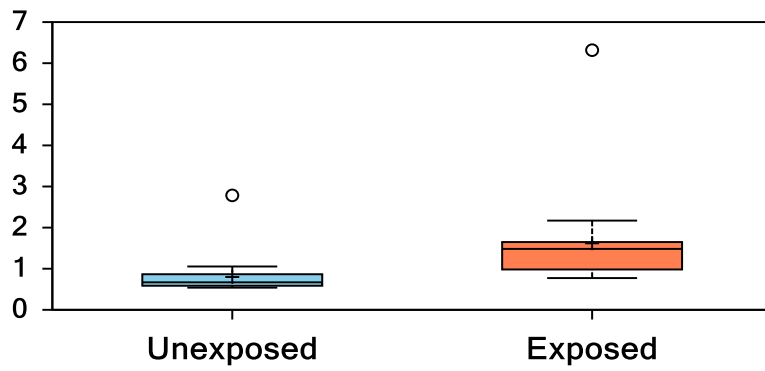
sebacate (decanedioate)



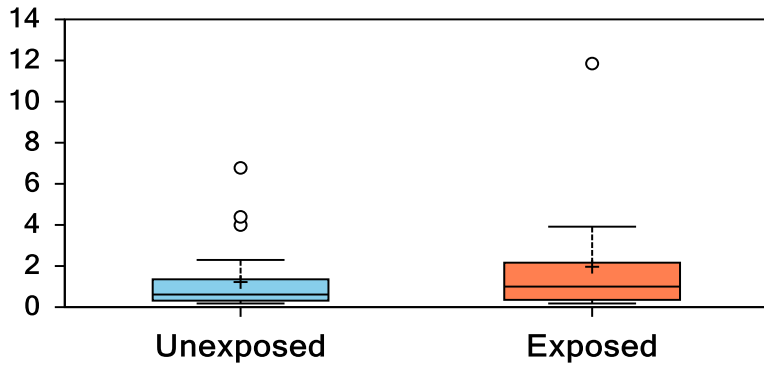
tetradecanedioate



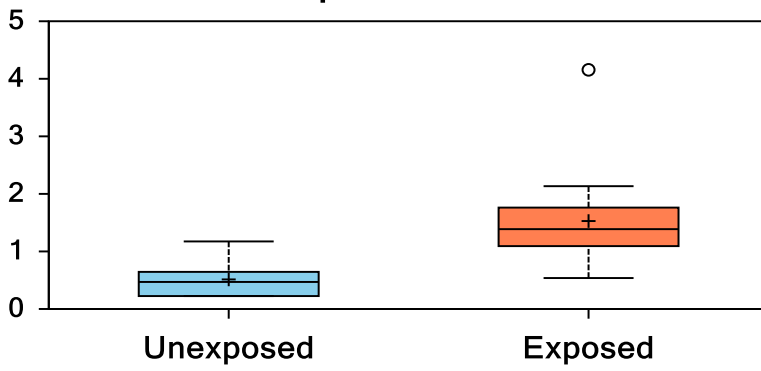
undecanedioate



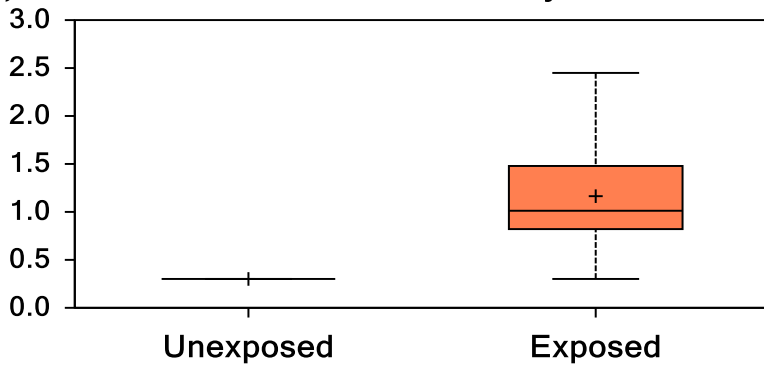
stearamide



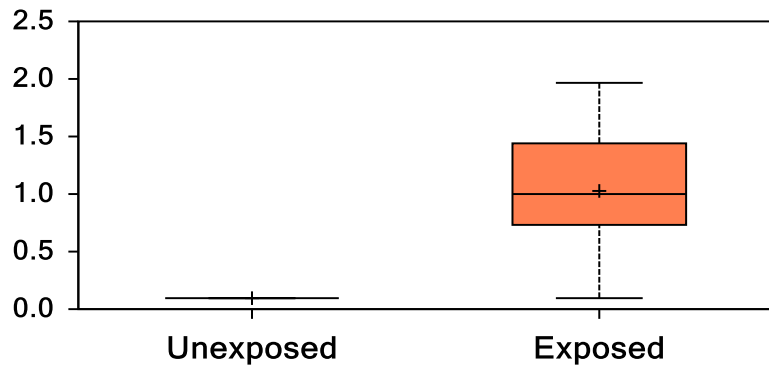
isopalmitic acid



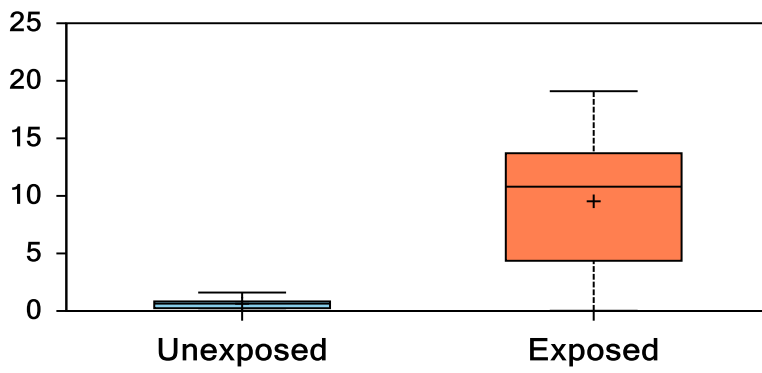
prostaglandin A2, B2 and 13,14-dihydro-15-keto-p



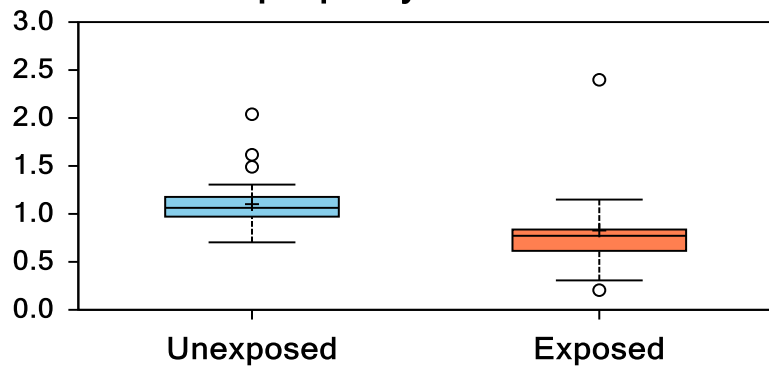
18-HEPE



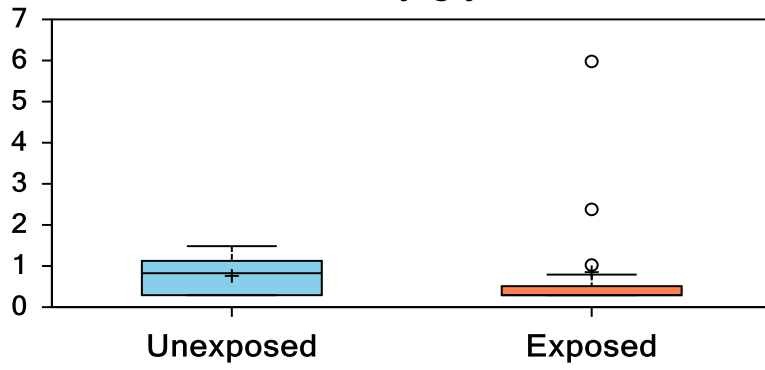
12-HETE



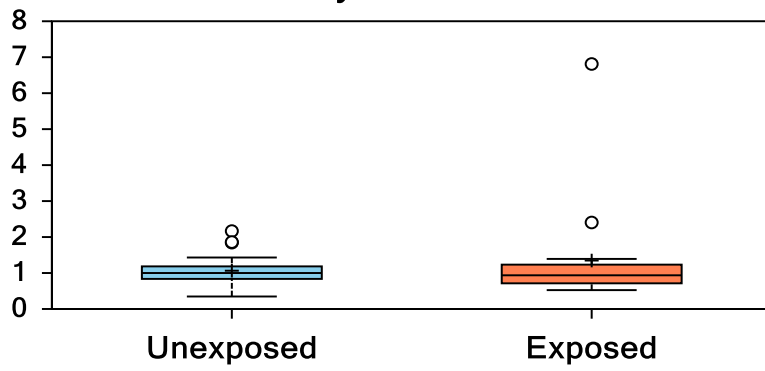
propionylcarnitine



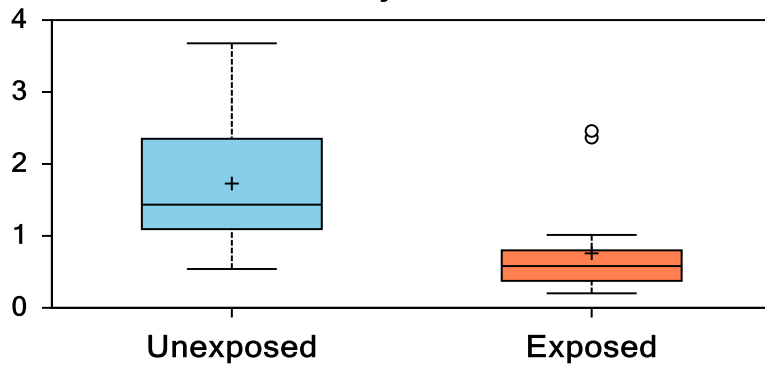
hexanoylglycine



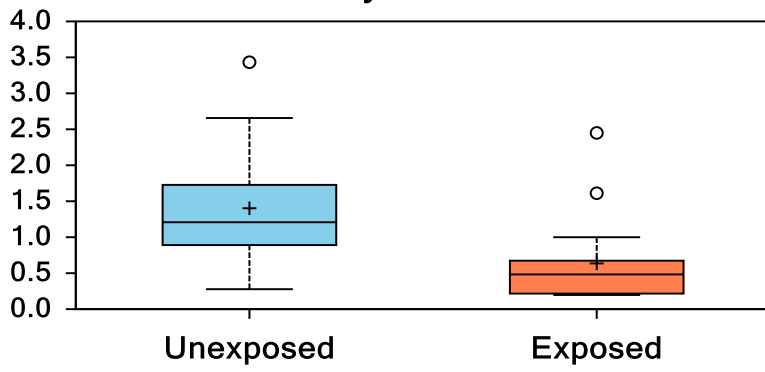
3-dehydrocarnitine*



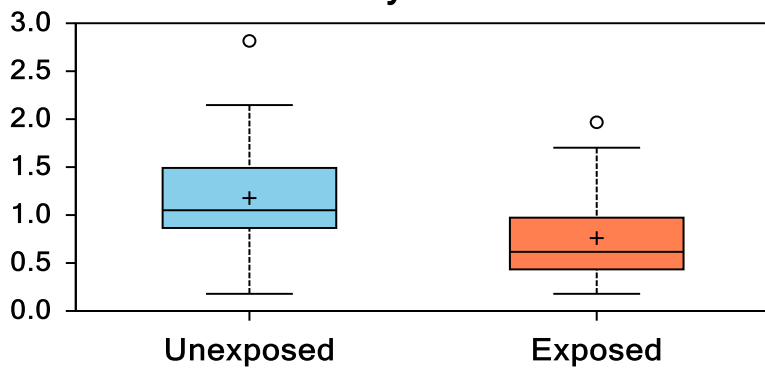
octanoylcarnitine



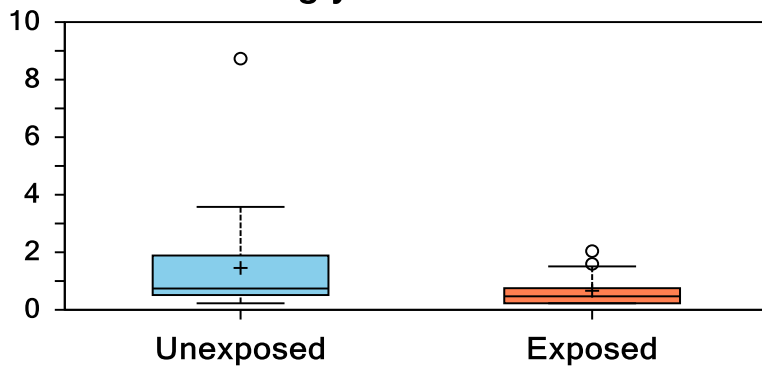
laurylcarnitine



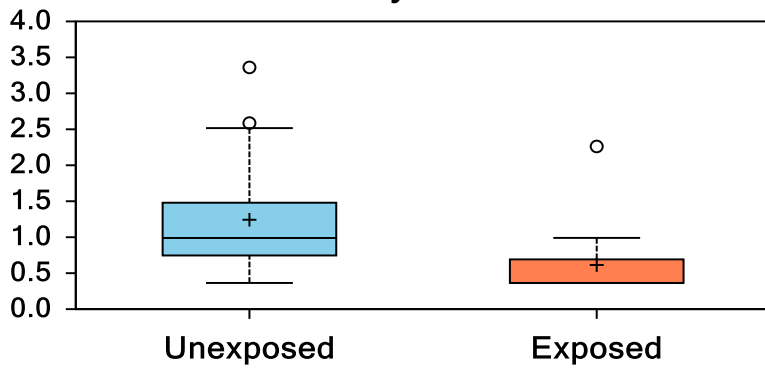
stearoylcarnitine



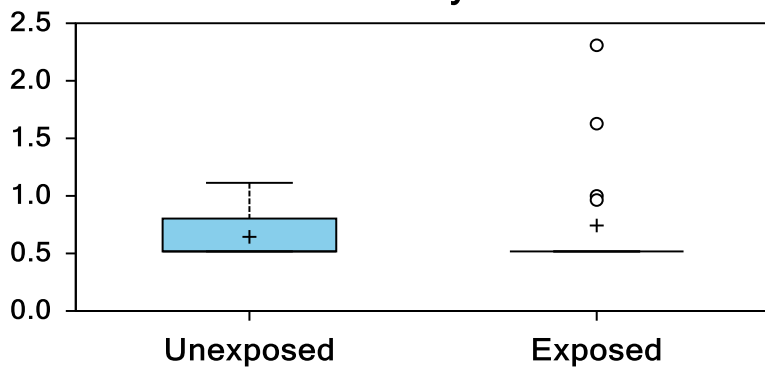
glycocholate



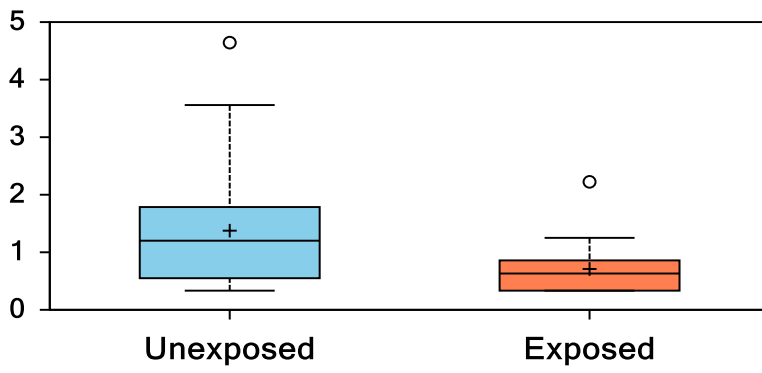
deoxycholate



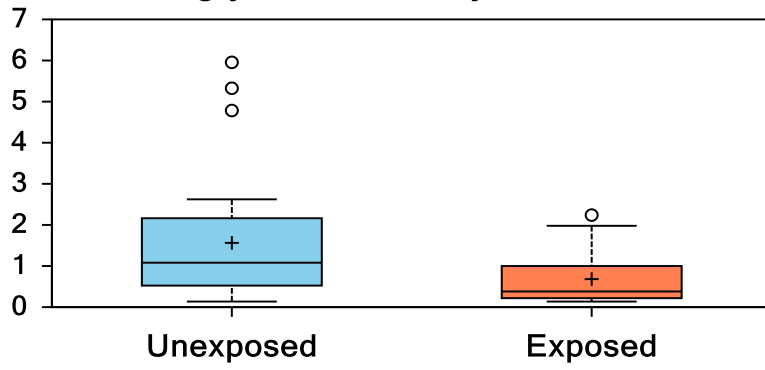
7-ketodeoxycholate



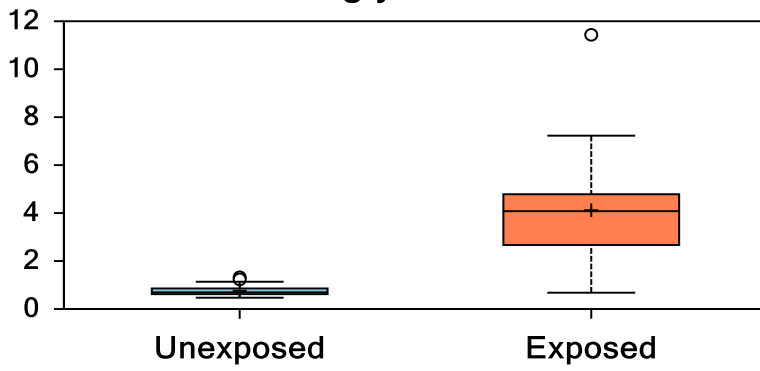
tauro lithocholate 3-sulfate



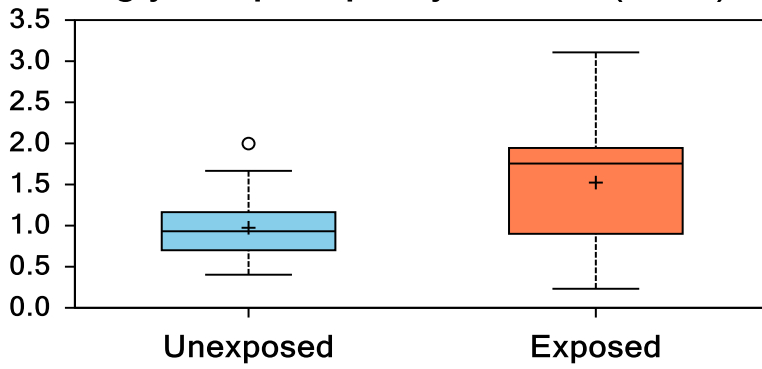
glycoursodeoxycholate



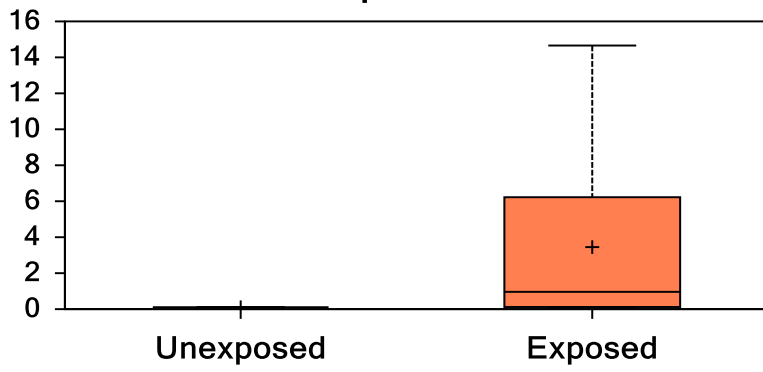
glycerol



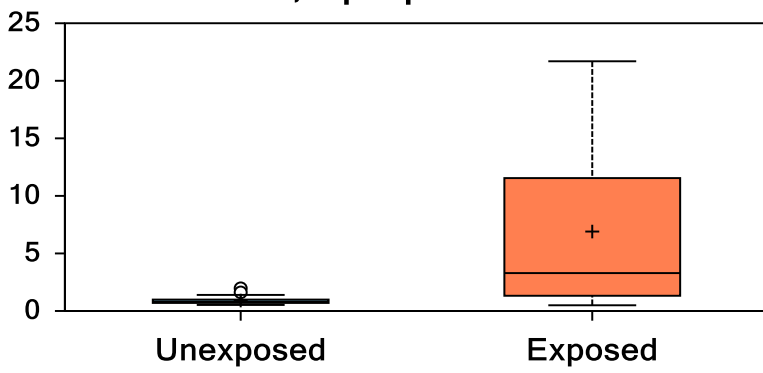
glycerophosphorylcholine (GPC)



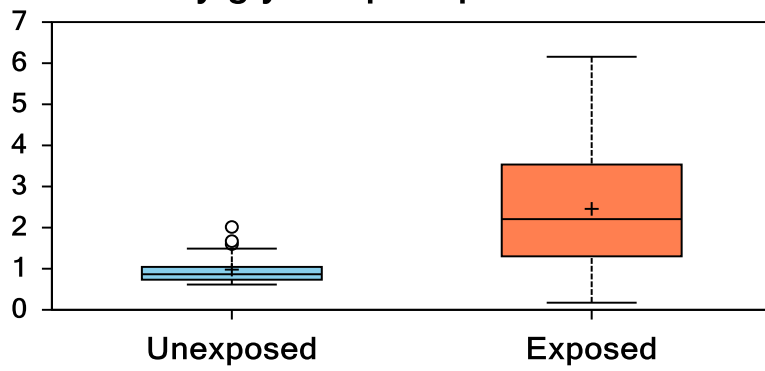
pinitol



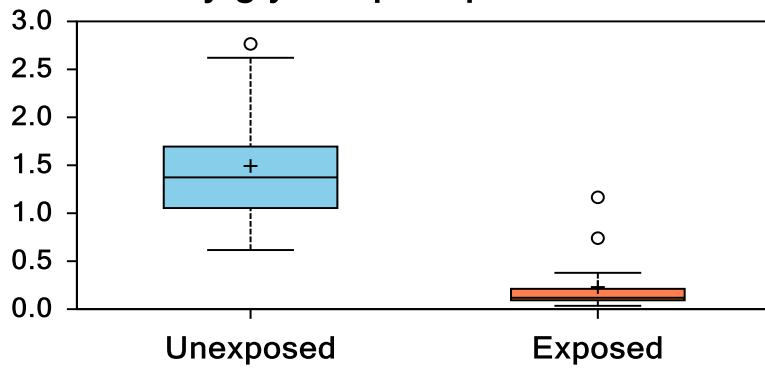
1,2-propanediol



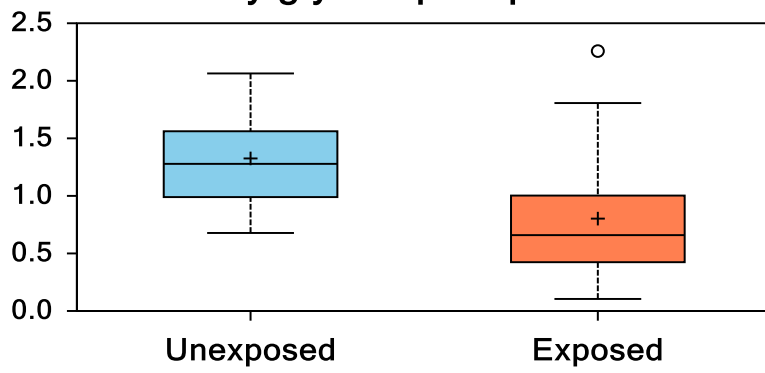
1-stearoylglycerophosphoethanolamine



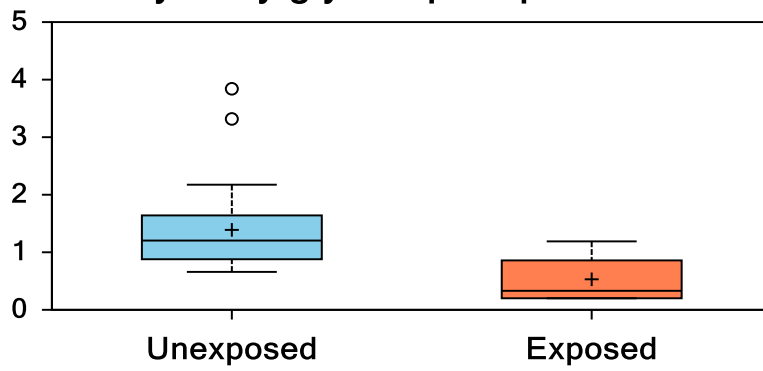
1-linoleoylglycerophosphoethanolamine'



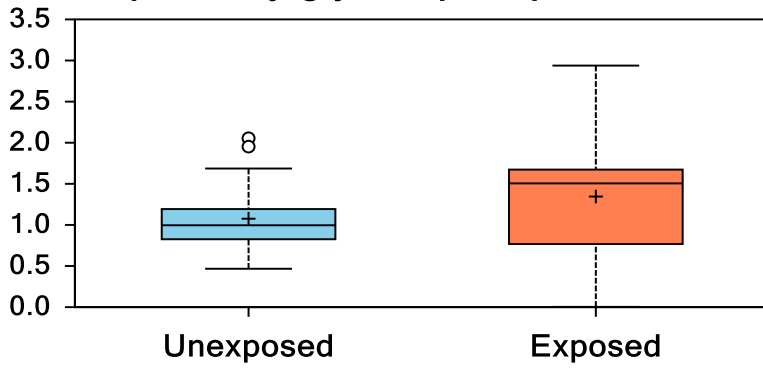
2-arachidonoylglycerophosphoethanolamir



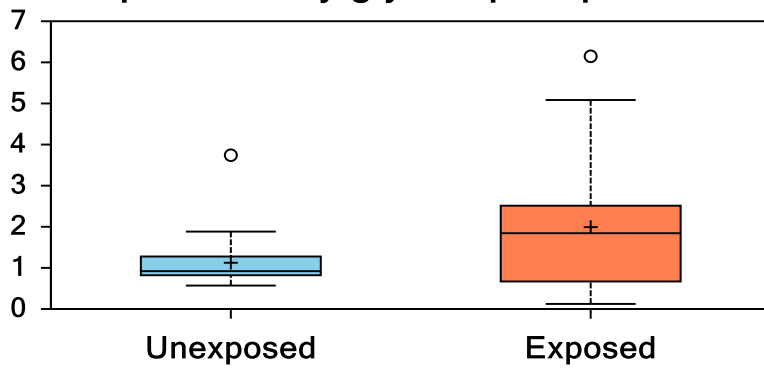
2-myristoylglycerophosphocholine*



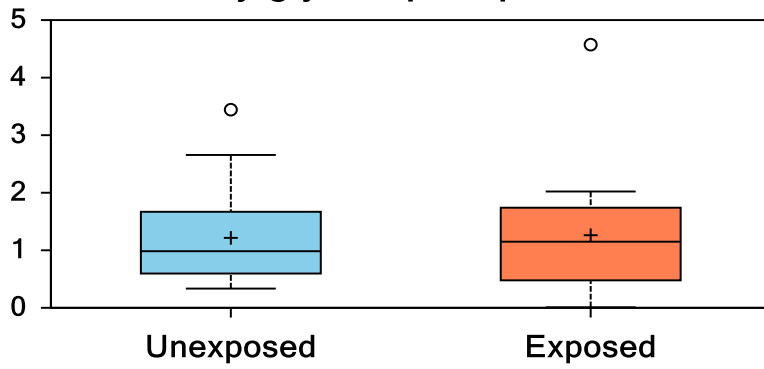
2-palmitoylglycerophosphocholine*



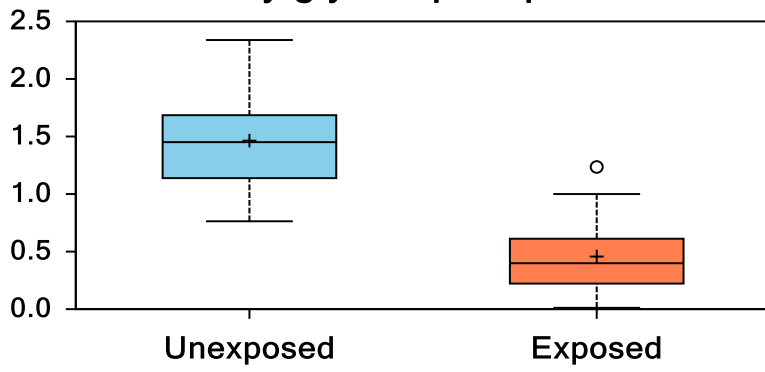
1-heptadecanoylglycerophosphocholine



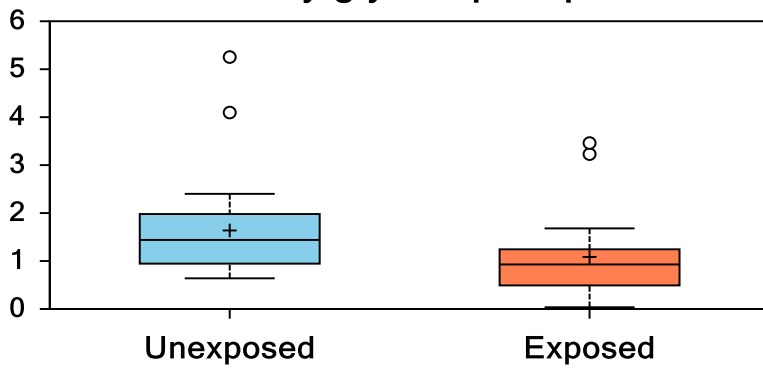
1-oleoylglycerophosphocholine



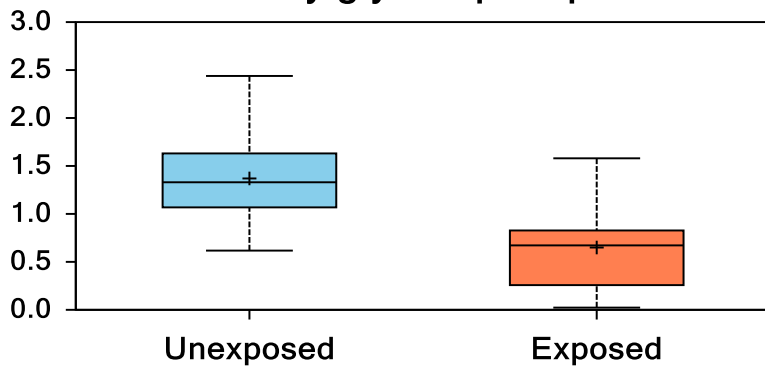
2-linoleoylglycerophosphocholine*



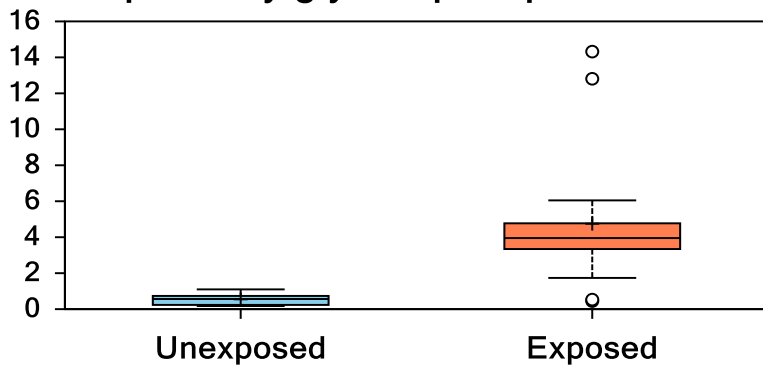
1-eicosatrienoylglycerophosphocholine*



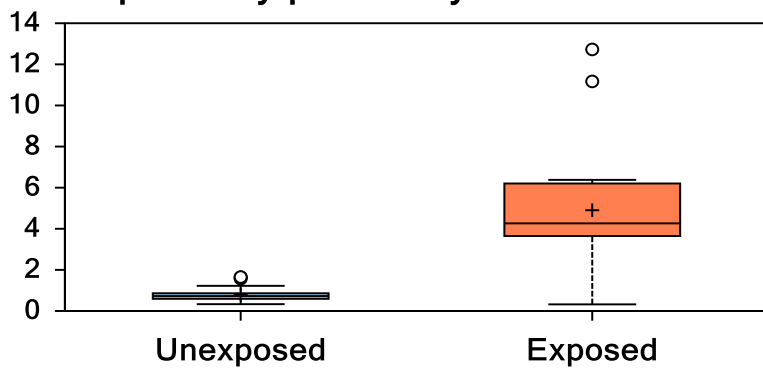
2-arachidonoylglycerophosphocholine*



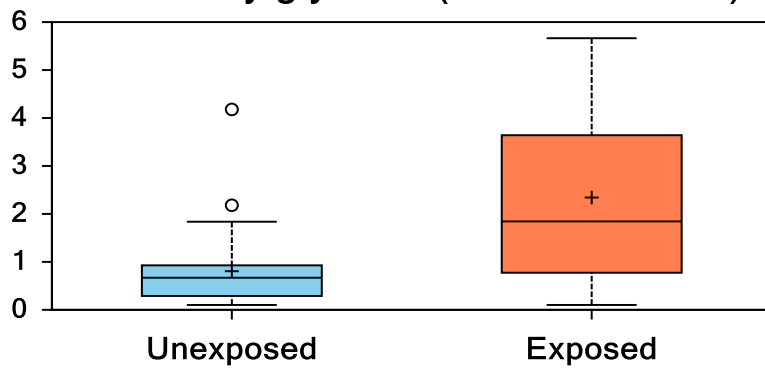
1-palmitoylglycerophosphoinositol*



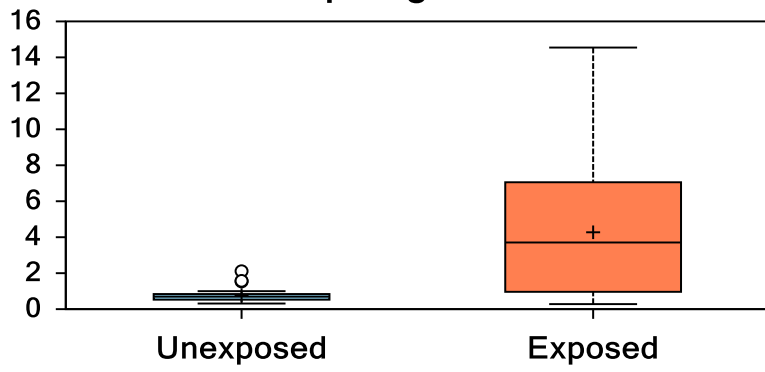
1-palmitoylplasmenylethanolamine*



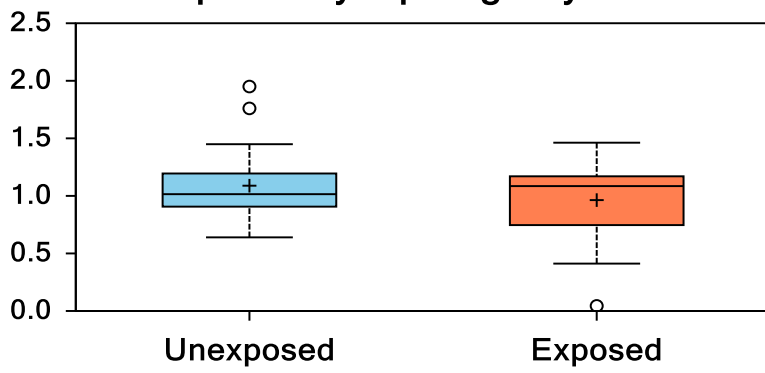
1-linoleoylglycerol (1-monolinolein)



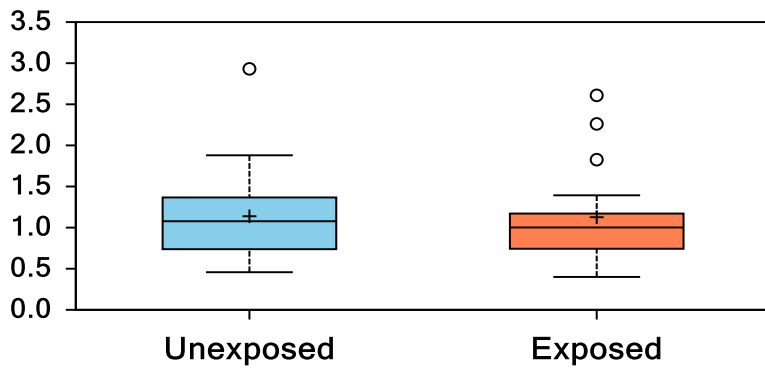
sphingosine



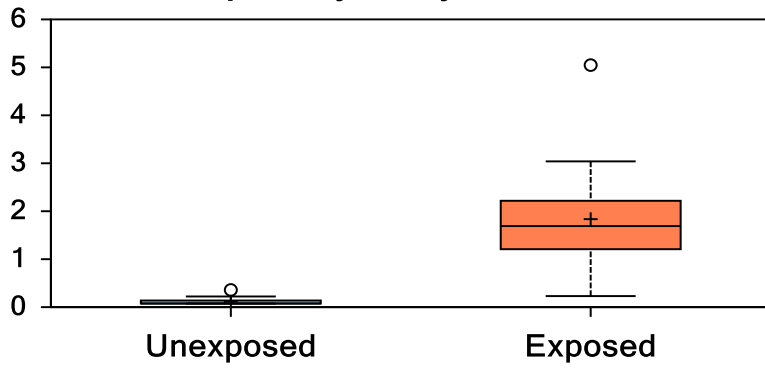
palmitoyl sphingomyelin



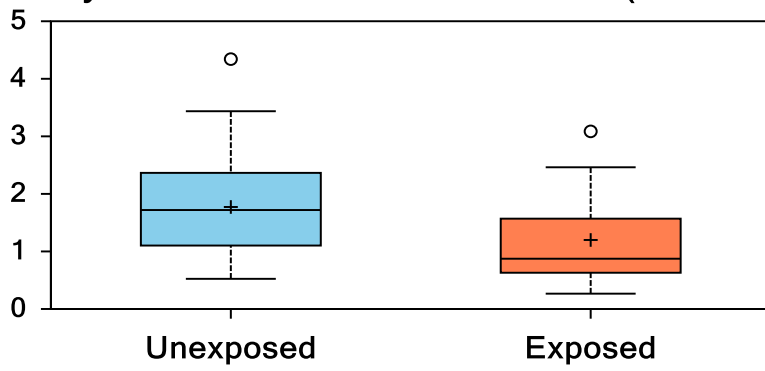
lathosterol



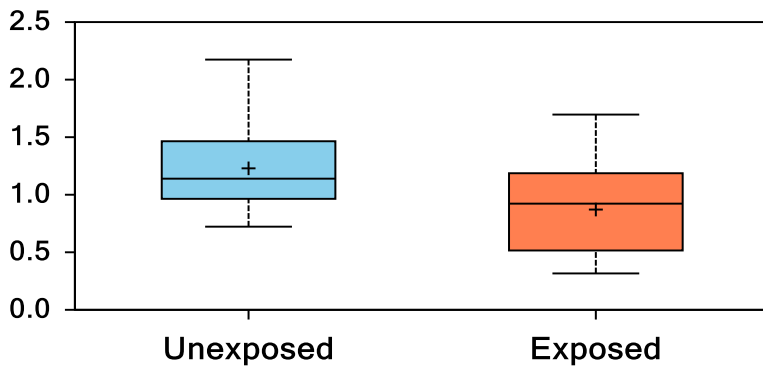
7-alpha-hydroxycholesterol



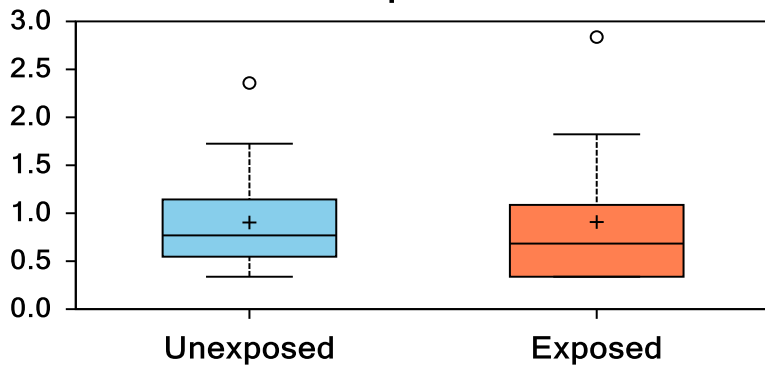
dehydroisoandrosterone sulfate (DHEA-S)



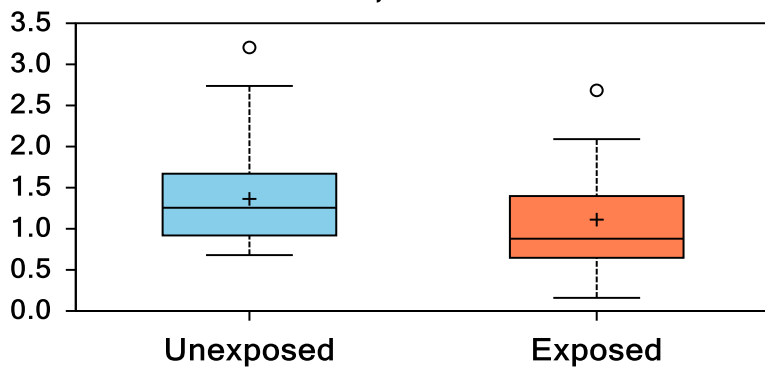
cortisol



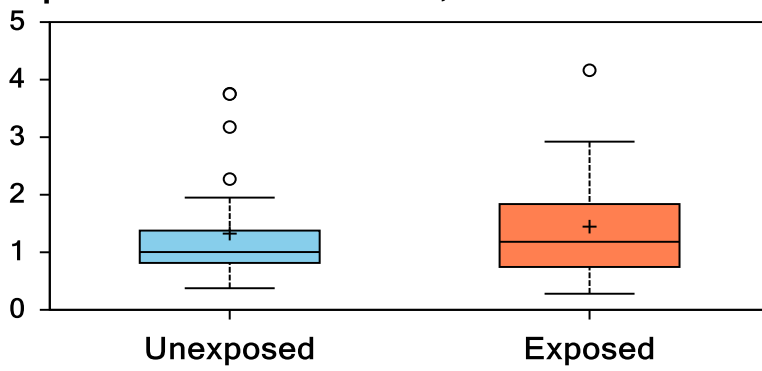
campesterol



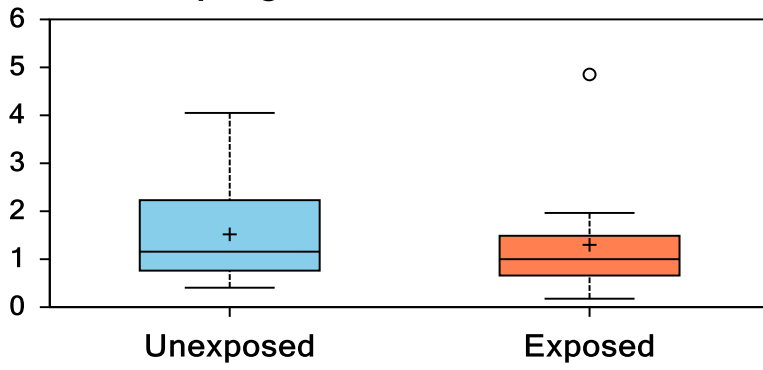
4-androsten-3beta,17beta-diol disulfate 2*



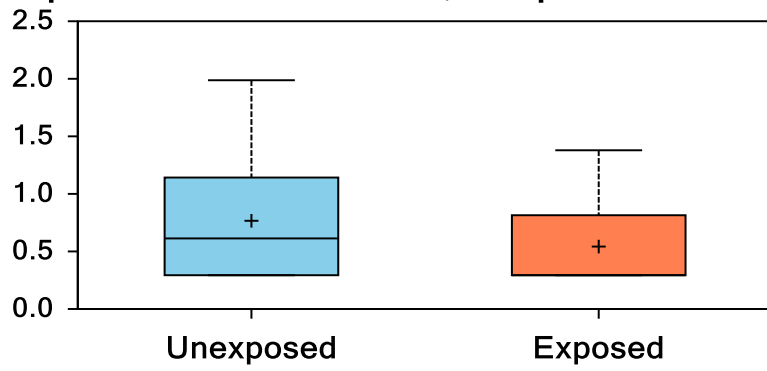
5alpha-androstan-3beta,17beta-diol disulfa



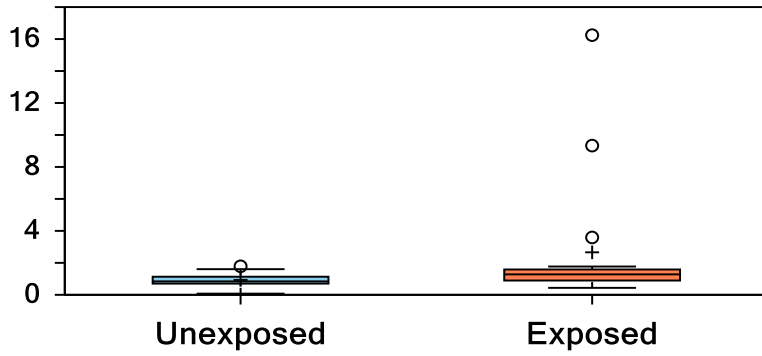
pregnen-diol disulfate*



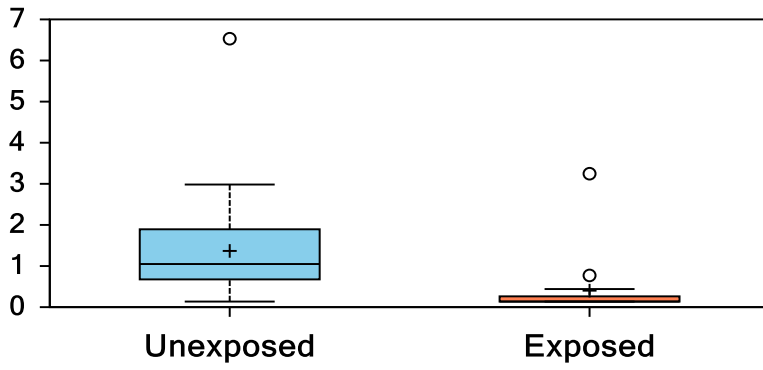
alpha-androstan-3beta,17alpha-diol disulfa



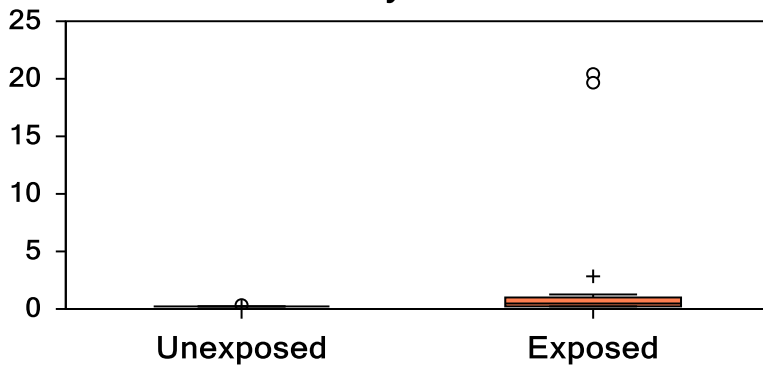
xanthine



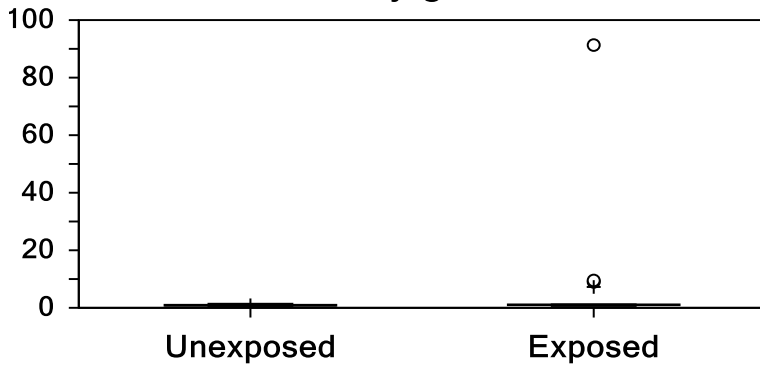
inosine



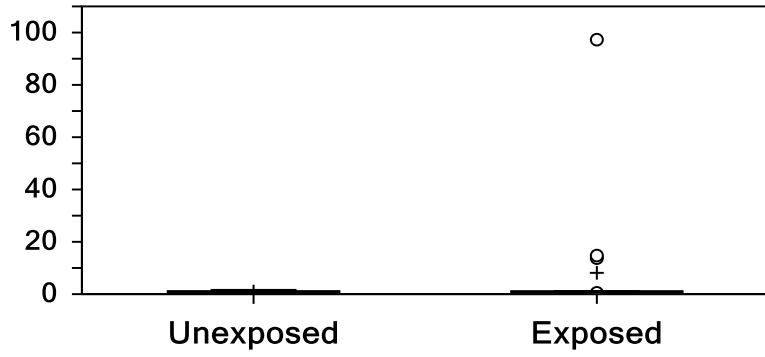
N6-methyladenosine



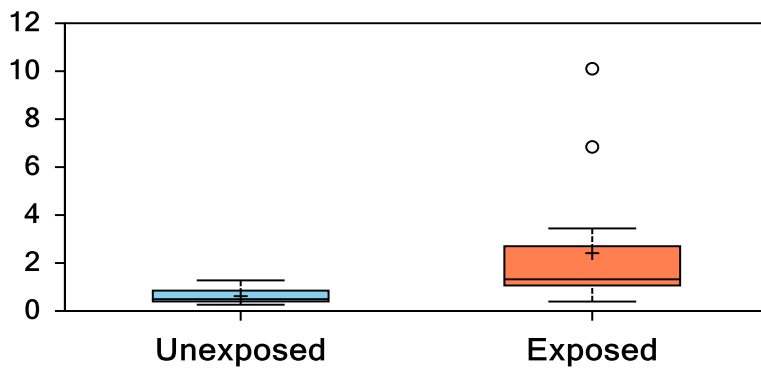
N1-methylguanosine



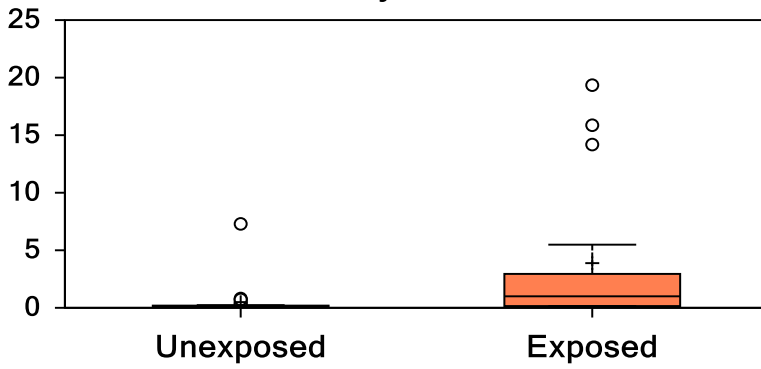
N2,N2-dimethylguanosine



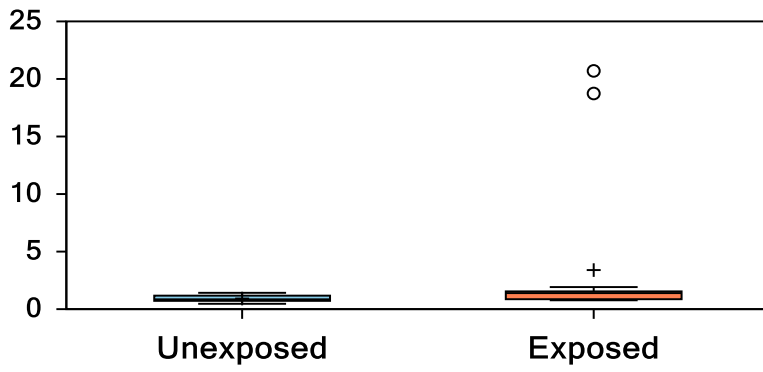
allantoin



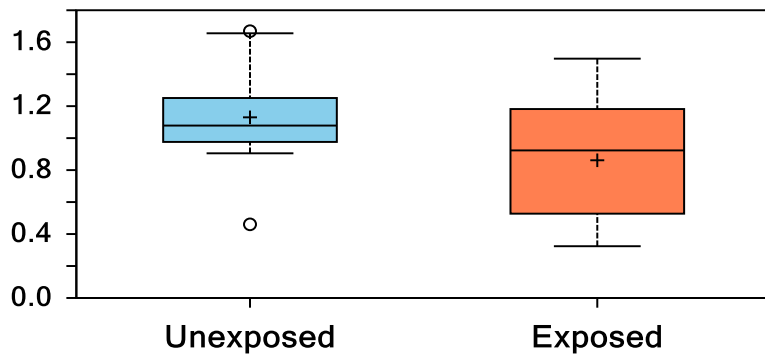
thymine



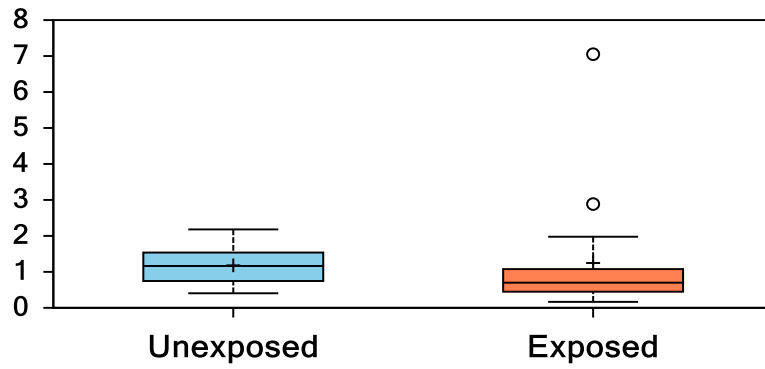
uracil



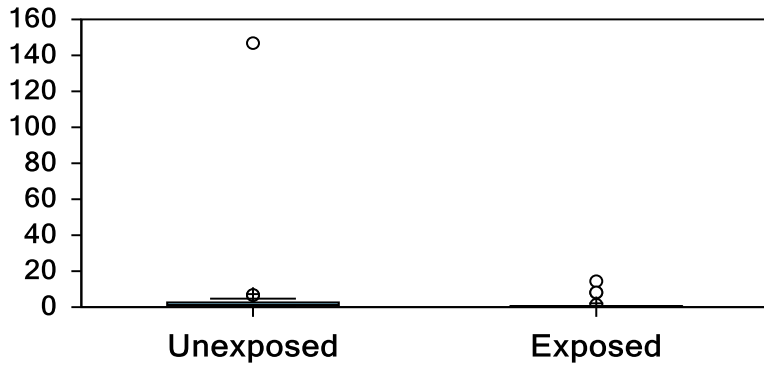
5-methyluridine (ribothymidine)



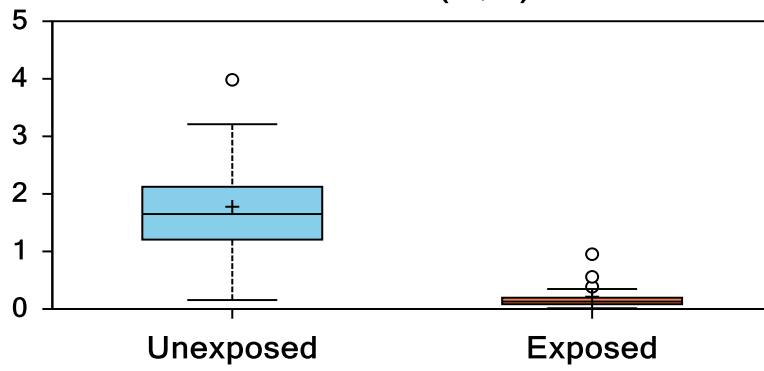
threonate



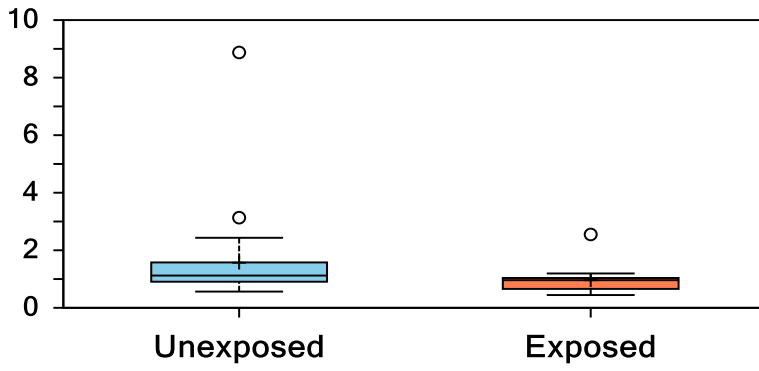
heme*



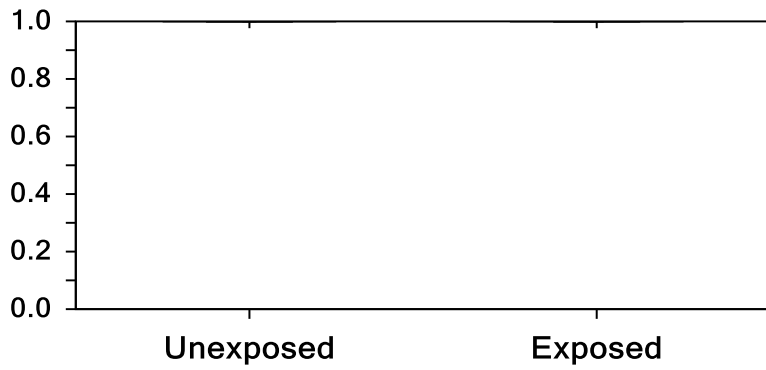
bilirubin (E,E)*



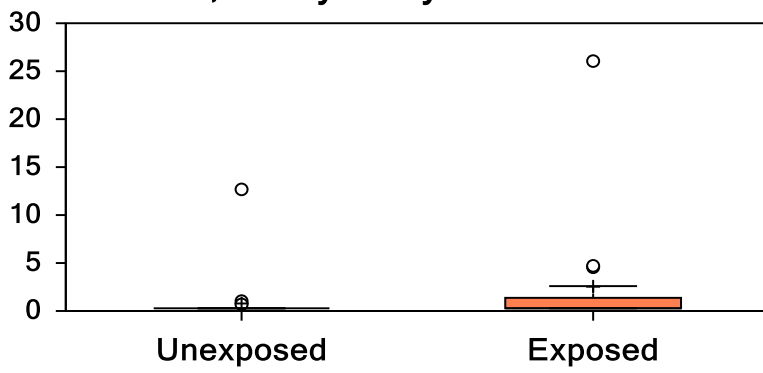
nicotinamide



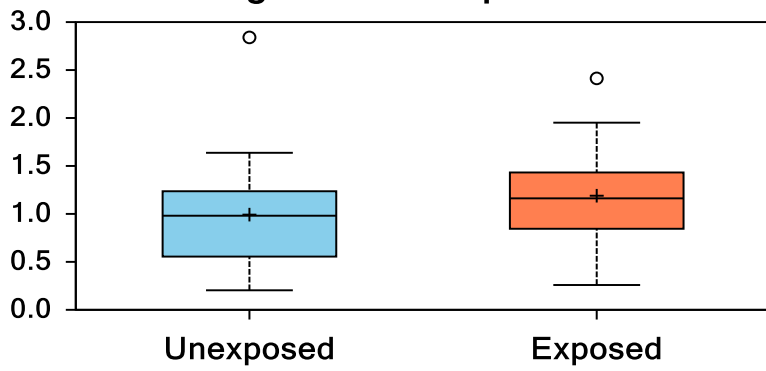
nicotinate



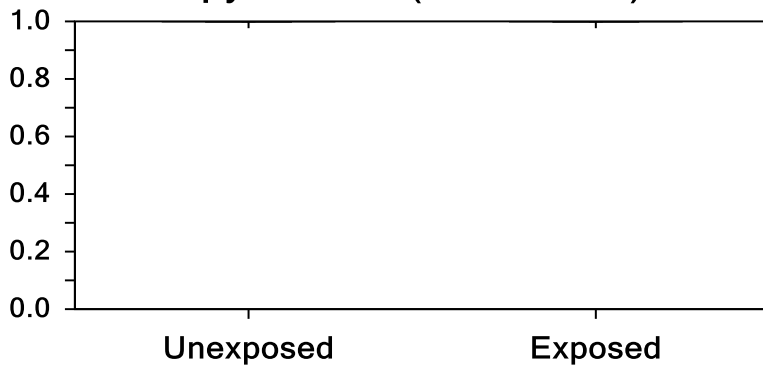
2,3-dihydroxyisovalerate



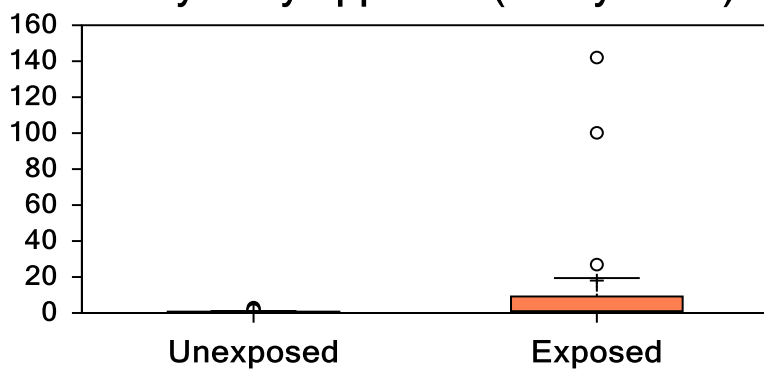
gamma-tocopherol



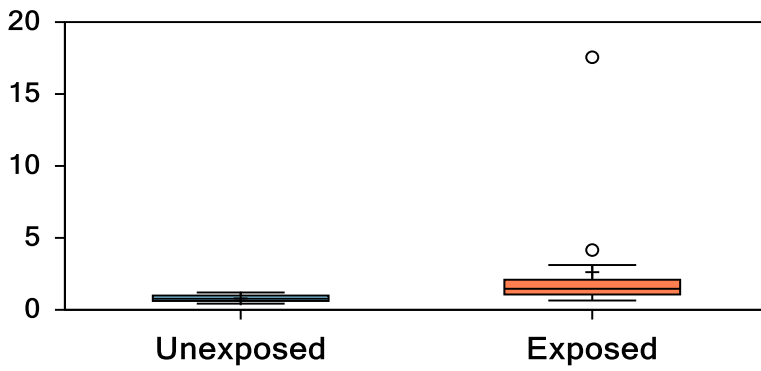
pyridoxine (Vitamin B6)



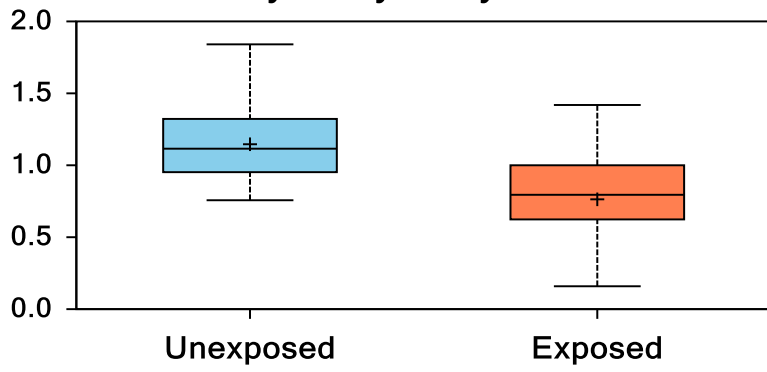
2-hydroxyhippurate (salicylurate)



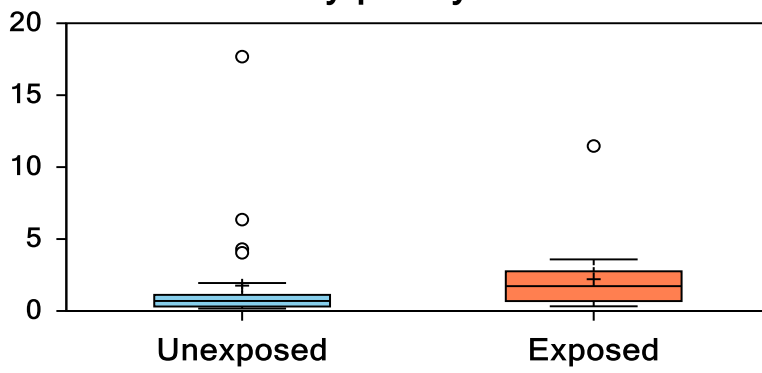
mandelate



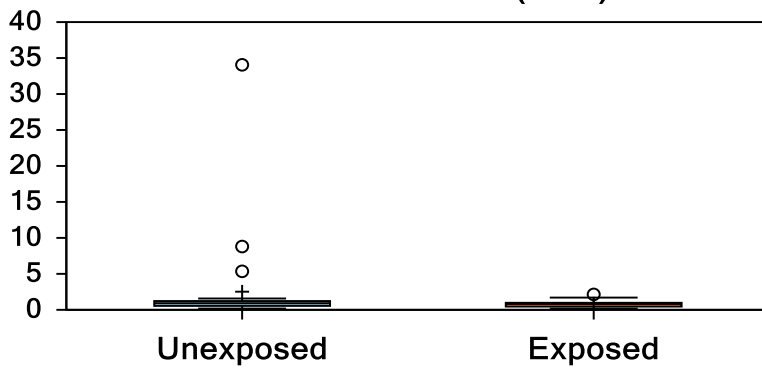
methyl-4-hydroxybenzoate



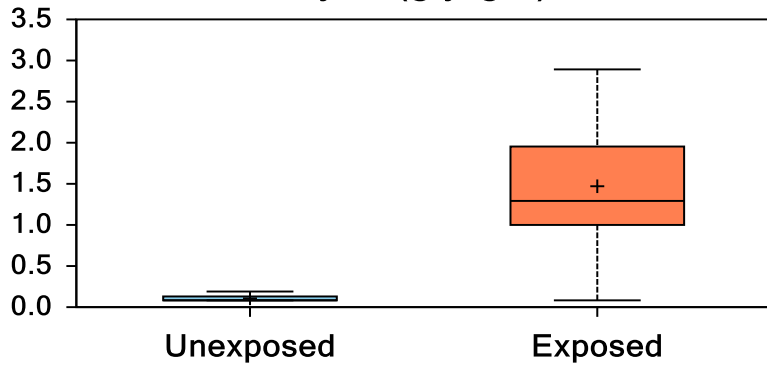
4-ethylphenylsulfate



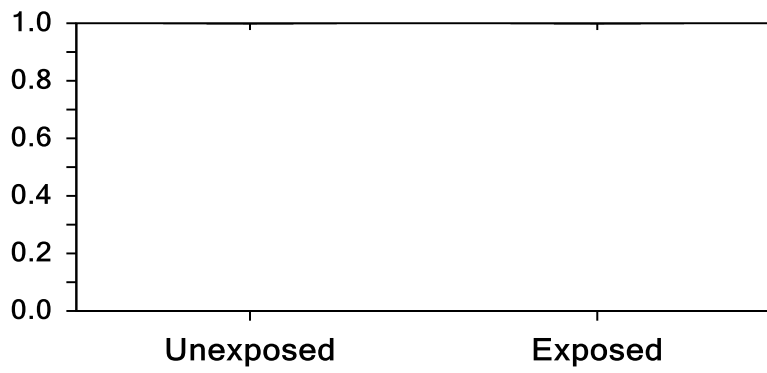
iminodiacetate (IDA)



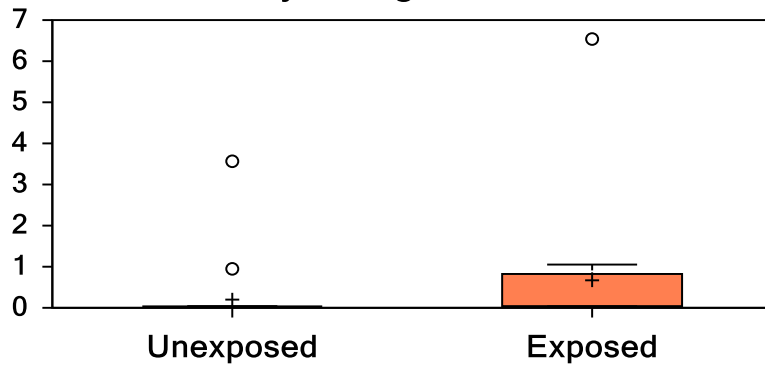
cyclo(gly-glu)



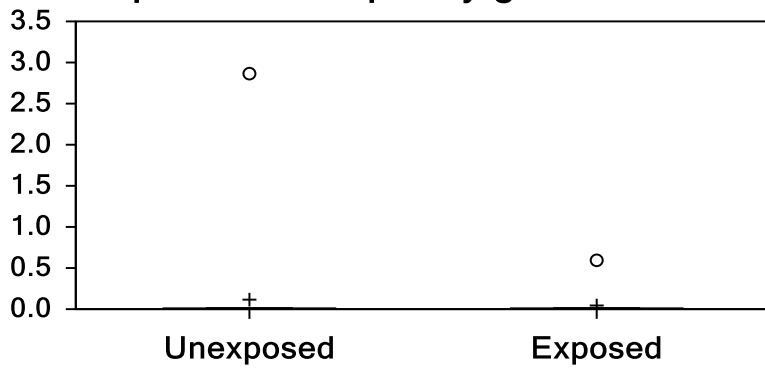
nicotine



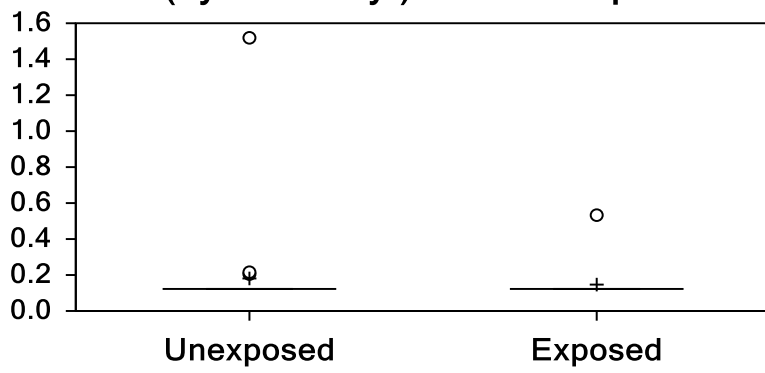
salicyluric glucuronide*



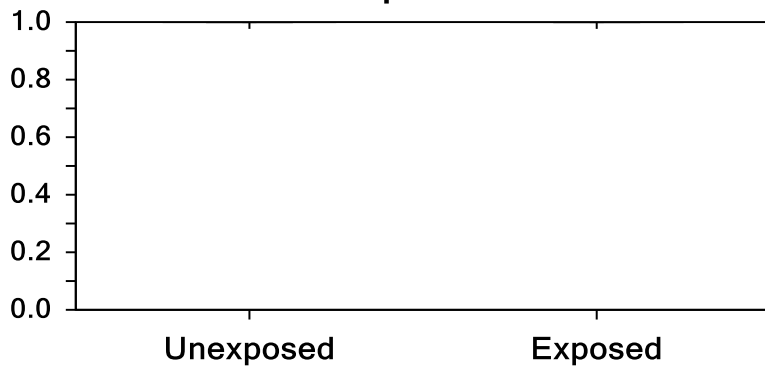
p-acetamidophenylglucuronide



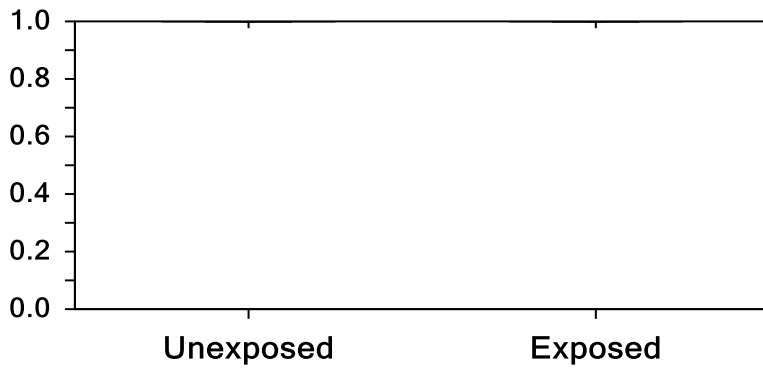
3-(cystein-S-yl)acetaminophen*



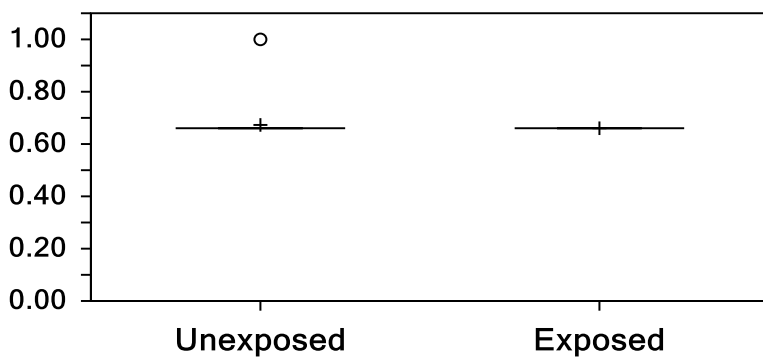
naproxen



ketamine



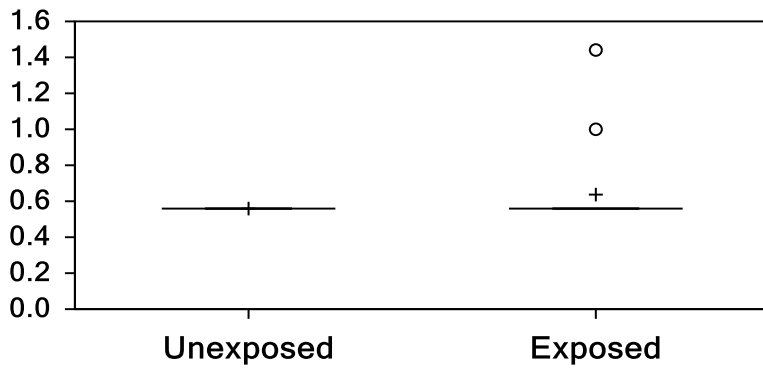
metoprolol acid metabolite*



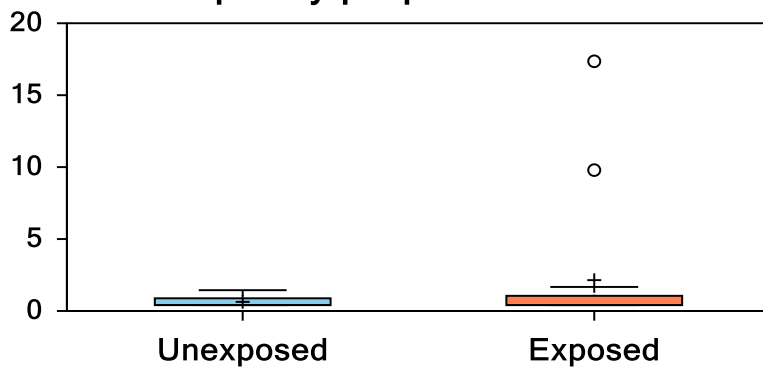
citalopram



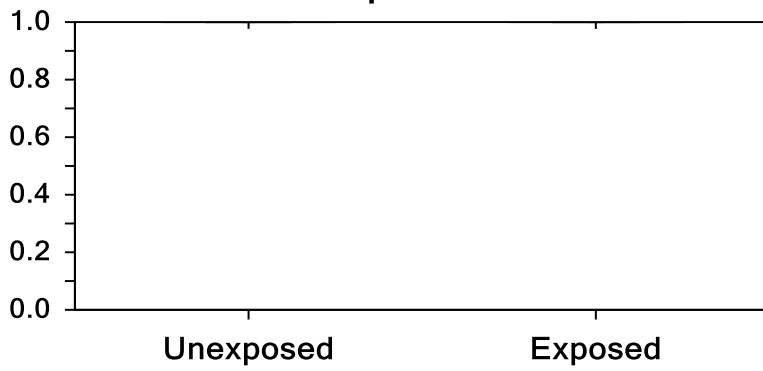
venlafaxine



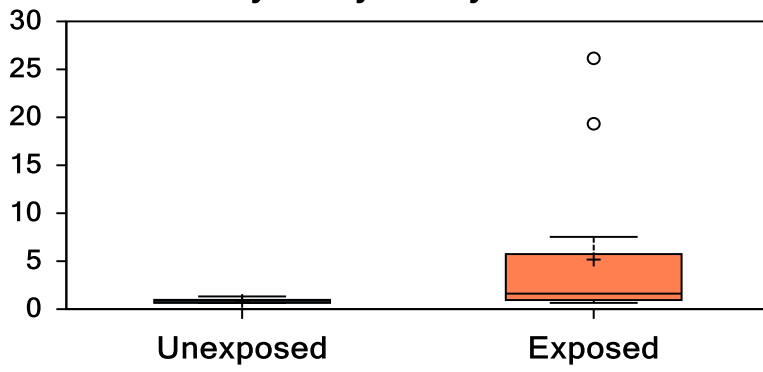
phenylpropanolamine



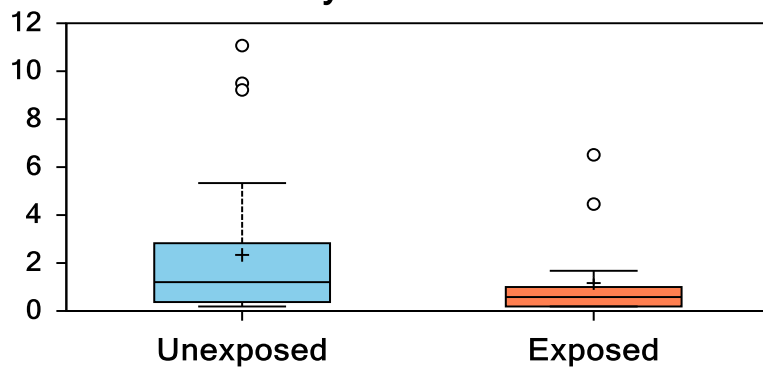
aspartame



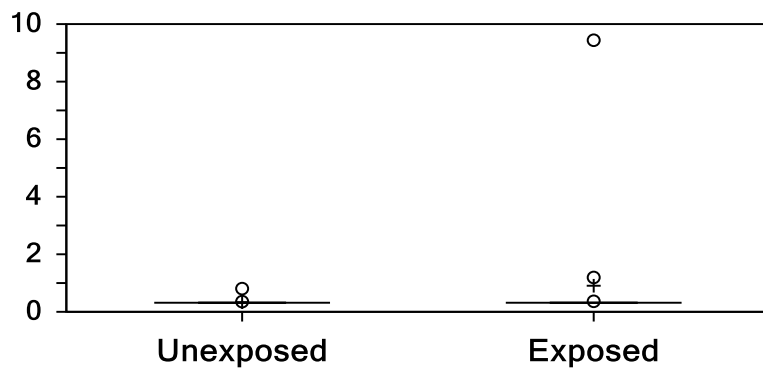
4-hydroxybenzyl alcohol



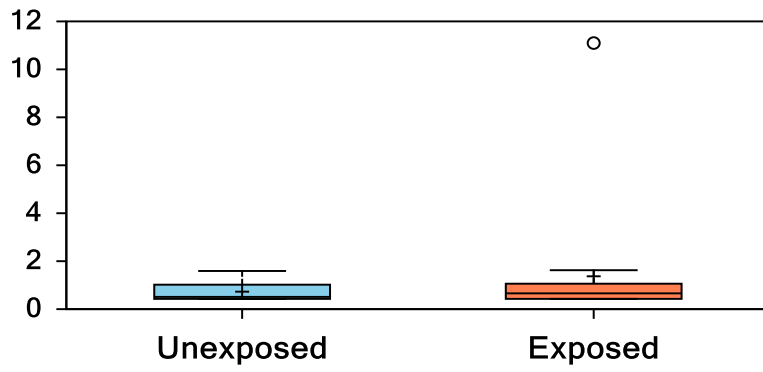
thymol sulfate



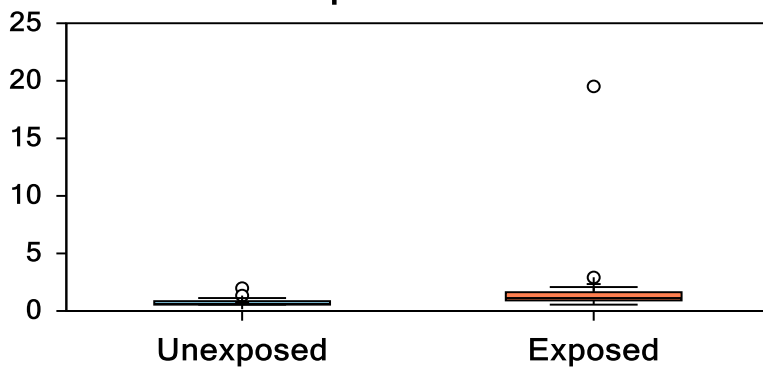
cinnamate



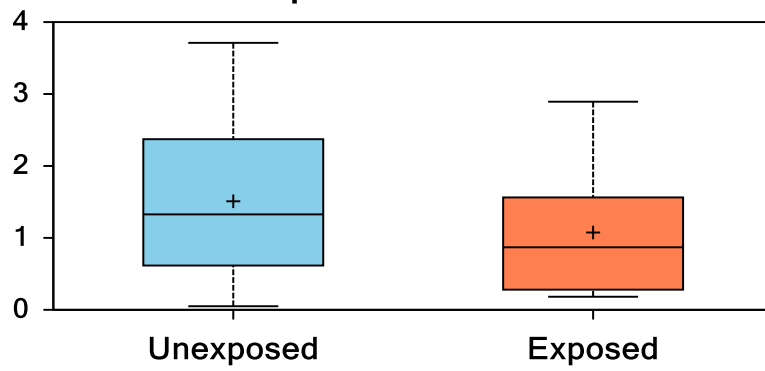
2-oxindole-3-acetate



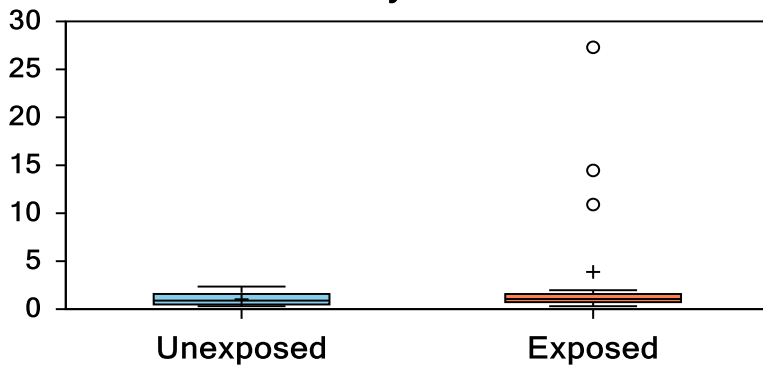
1H-quinolin-2-one



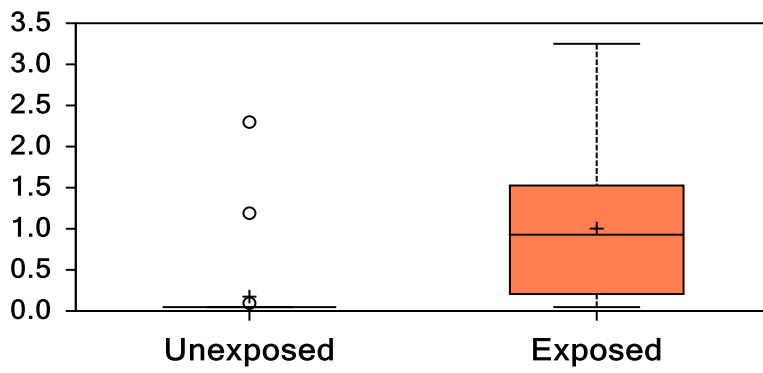
paraxanthine



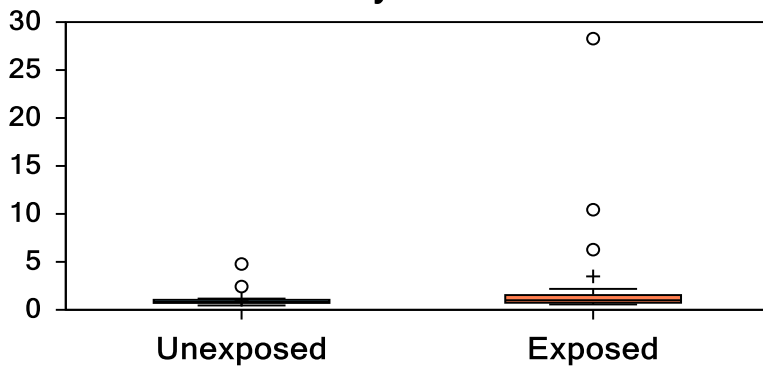
1-methylxanthine



cotinine



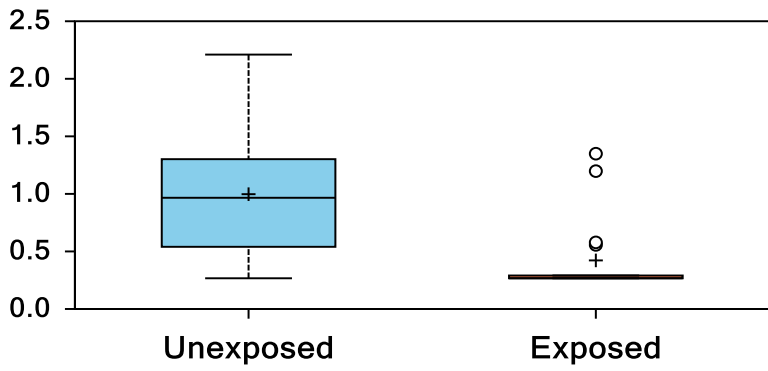
erythritol



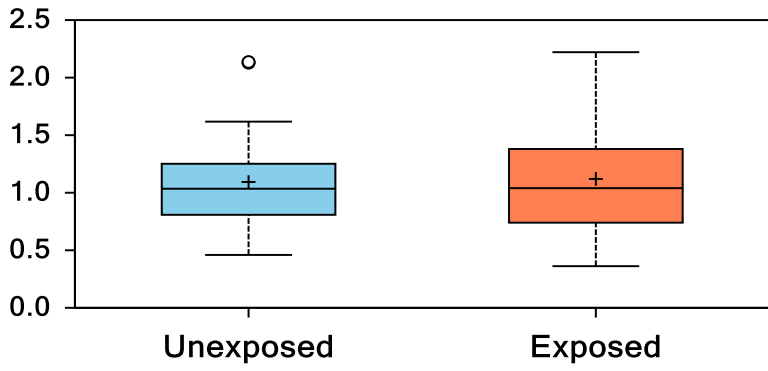
phenolphthalein beta-D-glucuronide



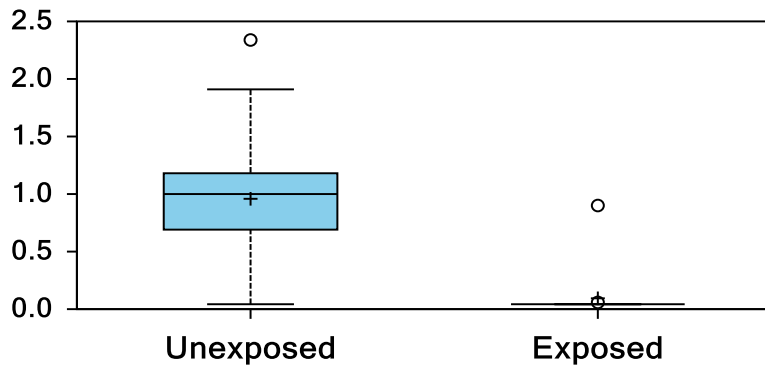
X - 16123



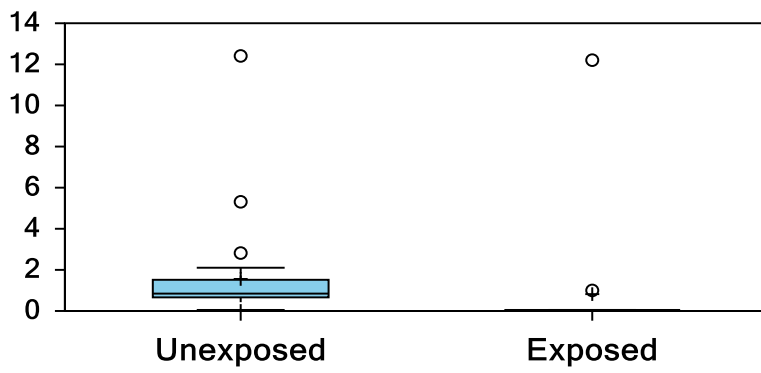
X - 16117



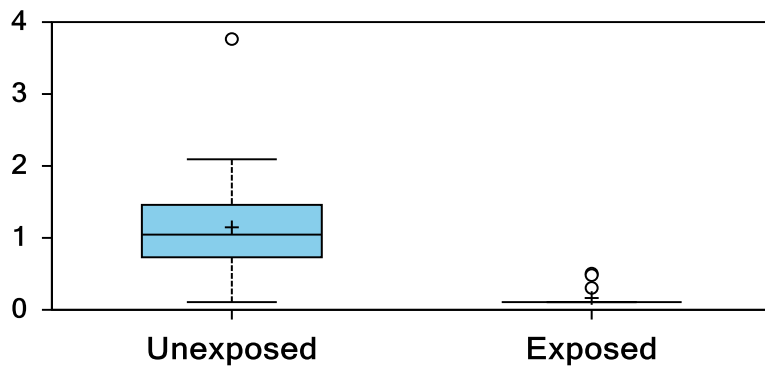
X - 16132



X - 16131



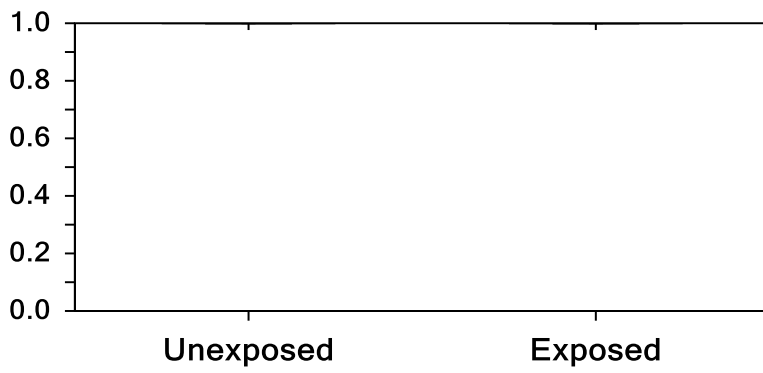
X - 16130



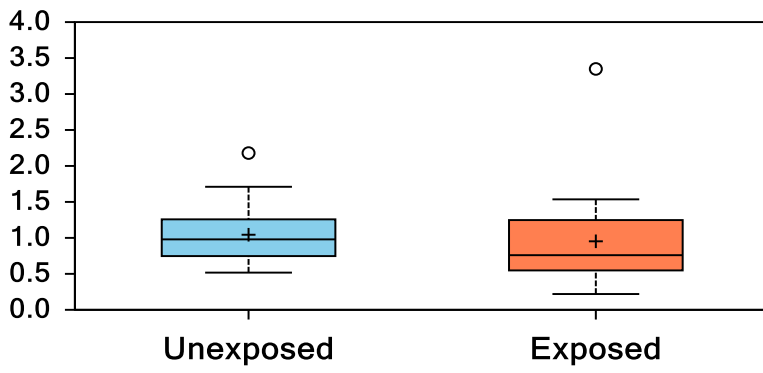
X - 15754



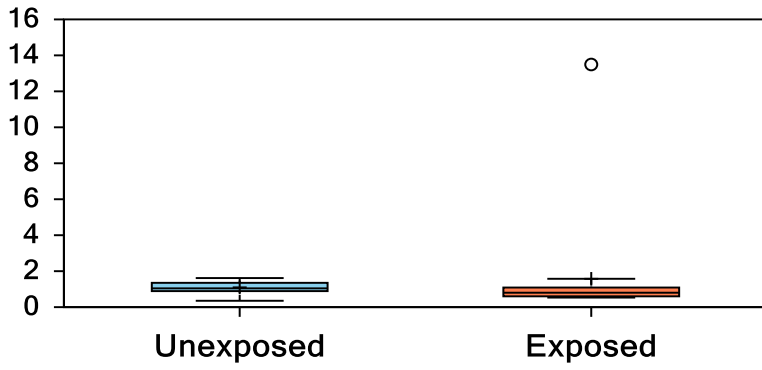
X - 15707



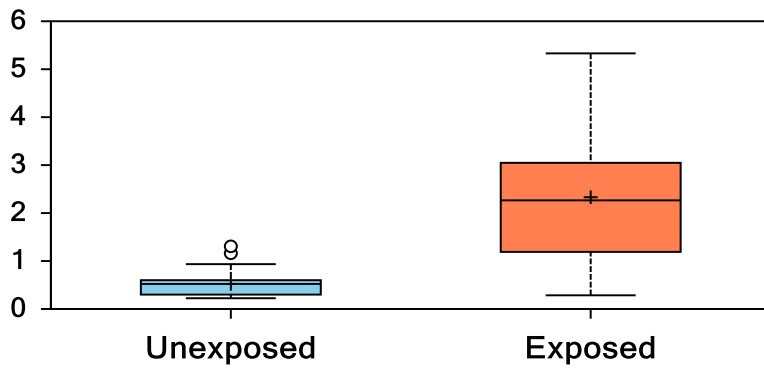
X - 16063



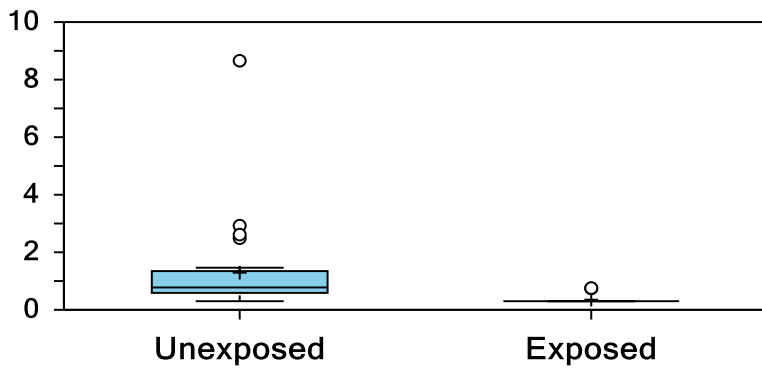
X - 16071



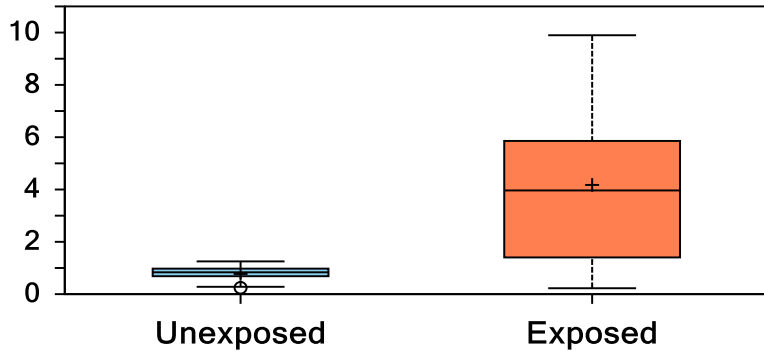
X - 15863



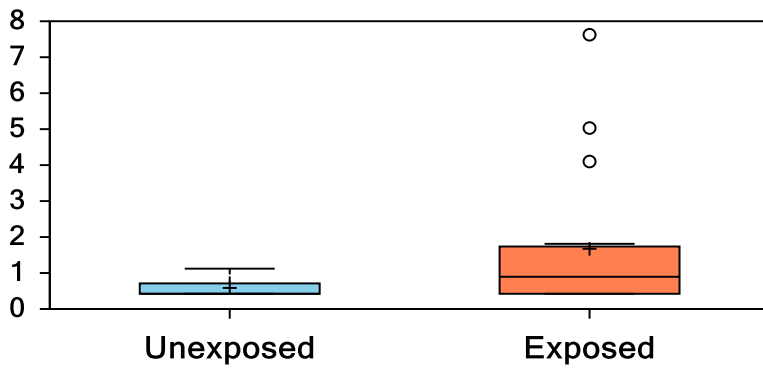
X - 16458



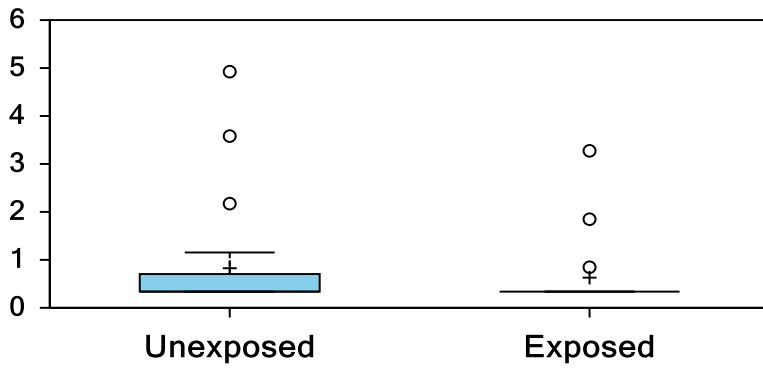
X - 16444



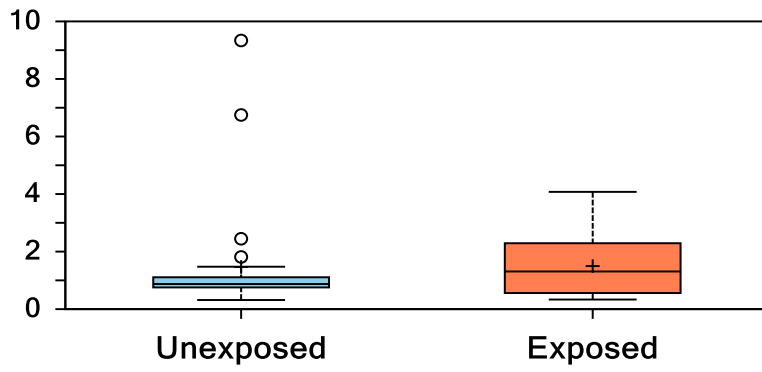
X - 16447



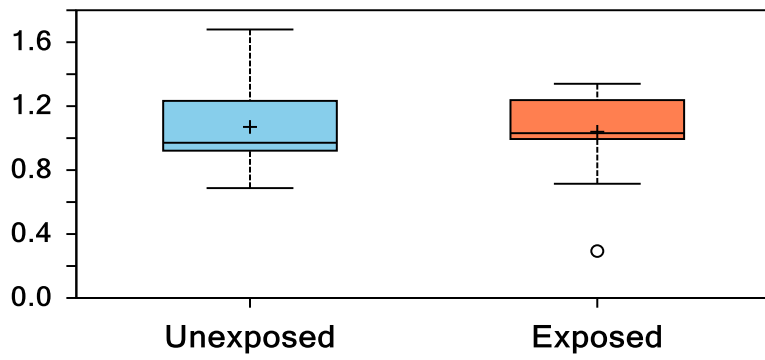
X - 16649



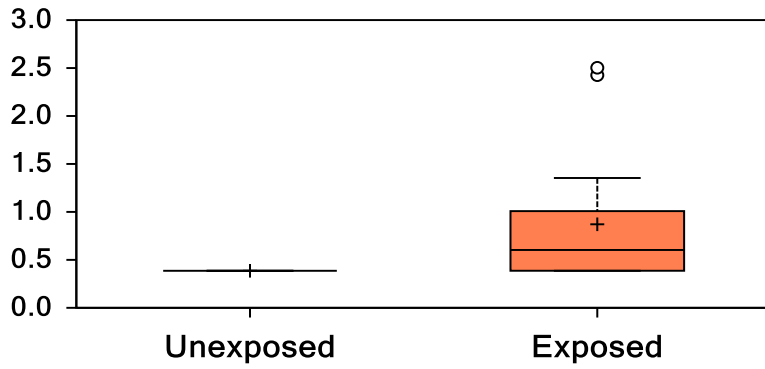
X - 16480



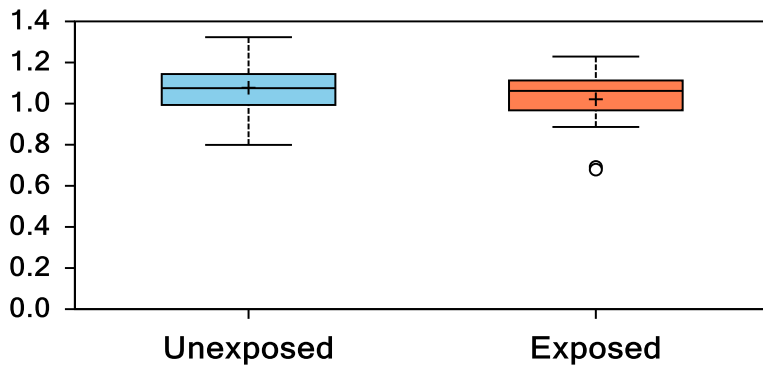
X - 16209



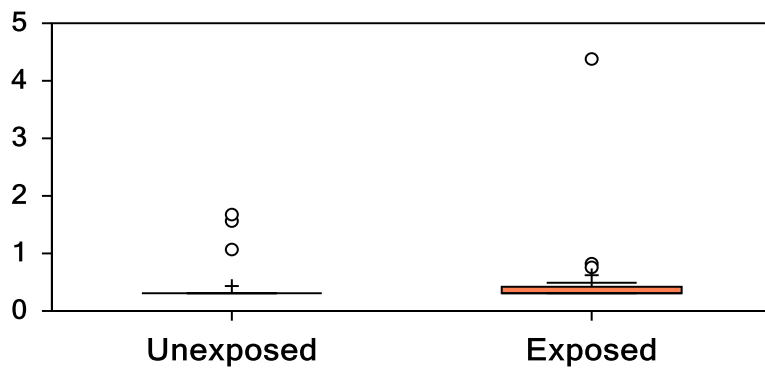
X - 16249



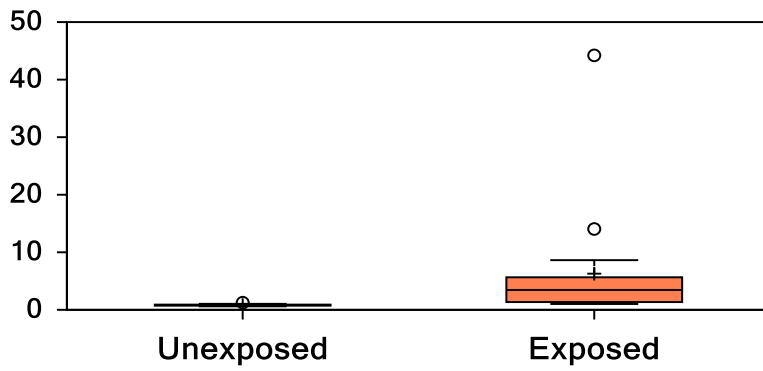
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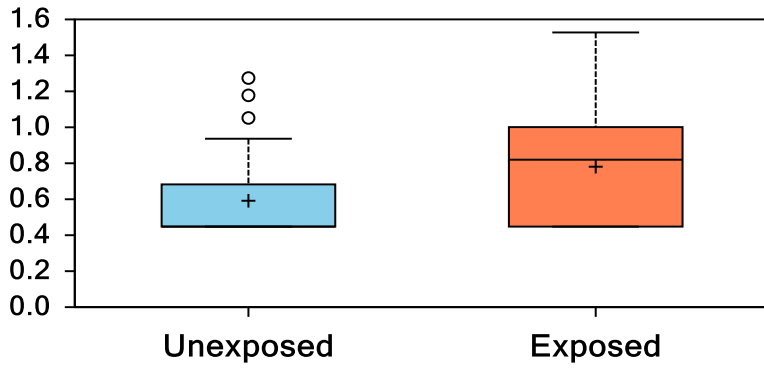
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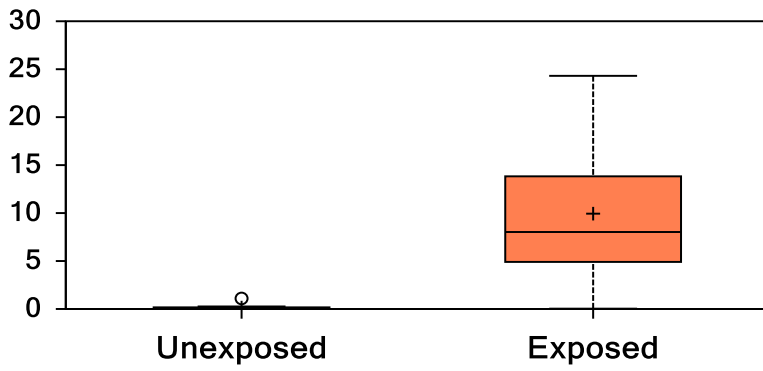
X - 16299



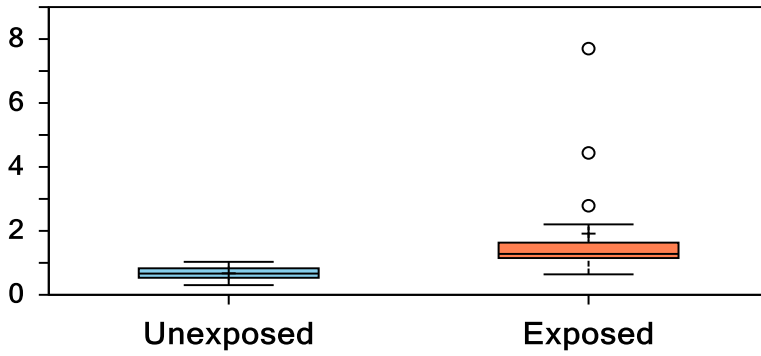
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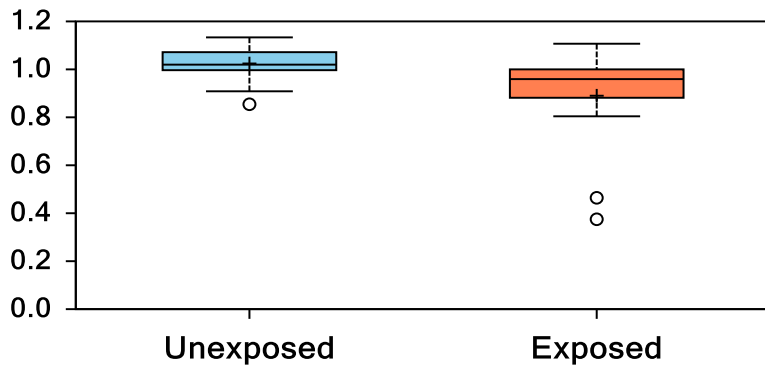
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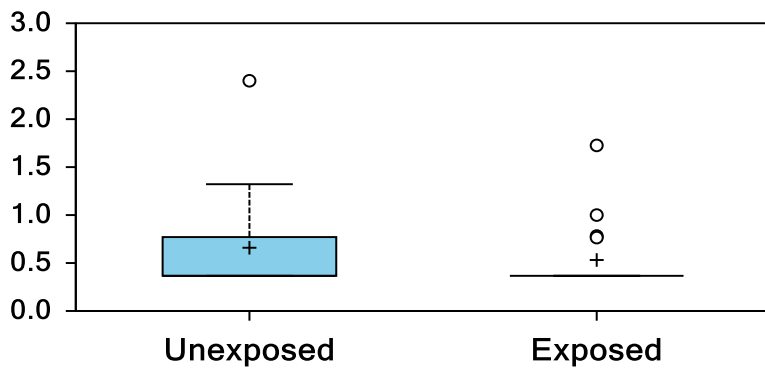
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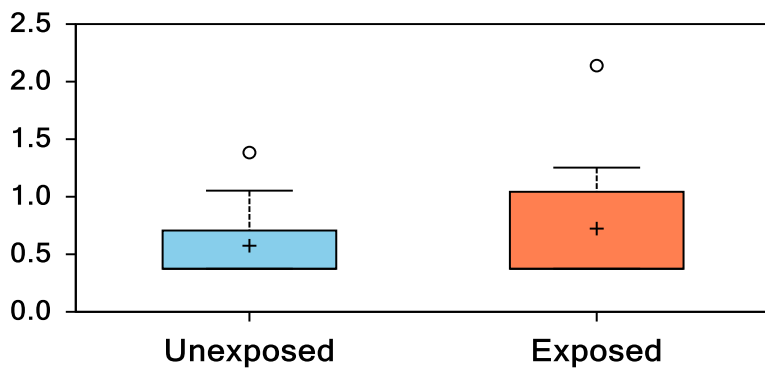
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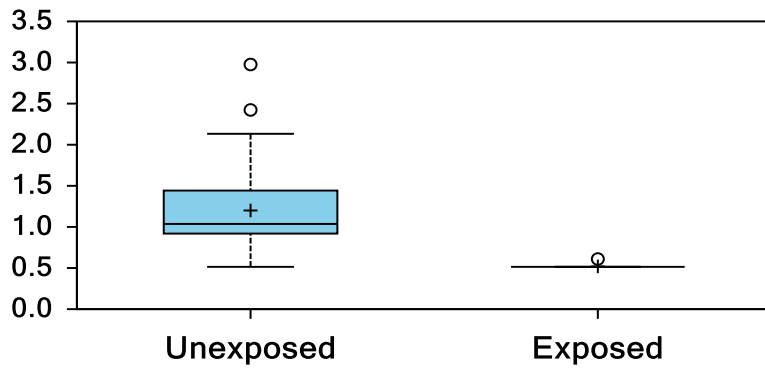
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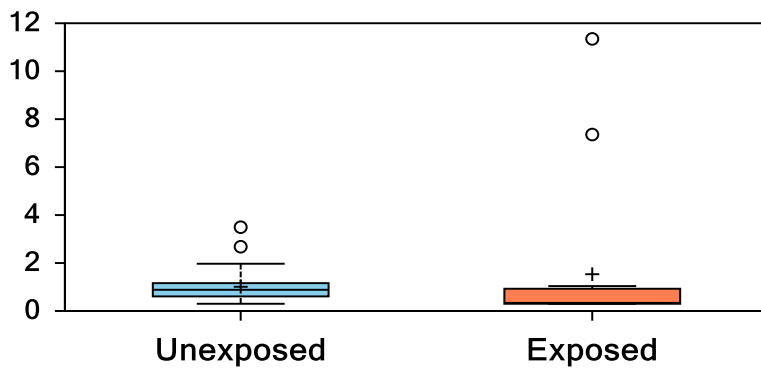
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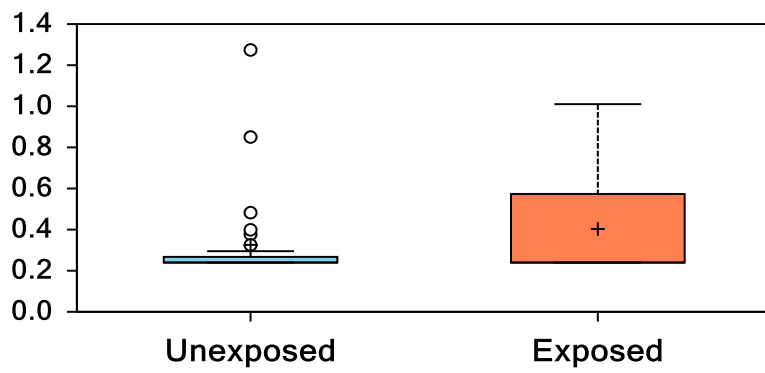
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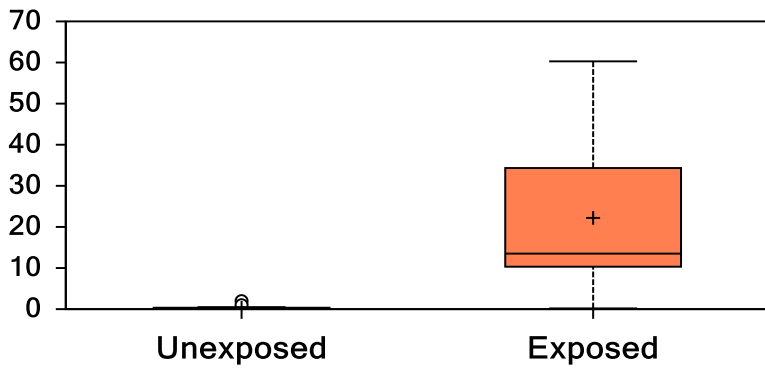
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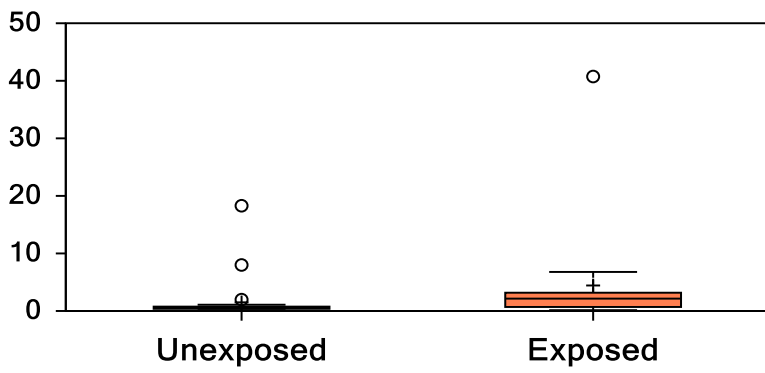
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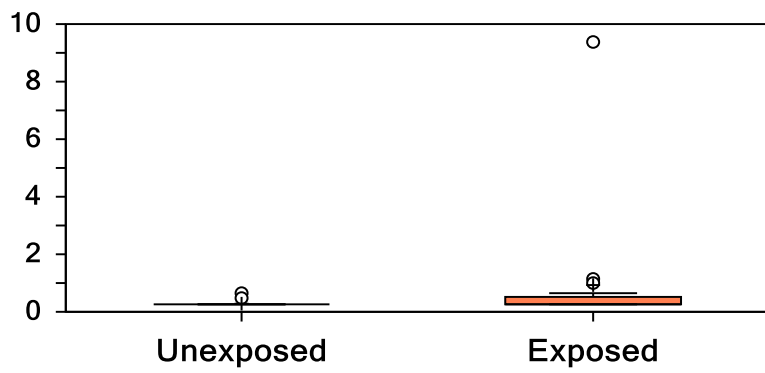
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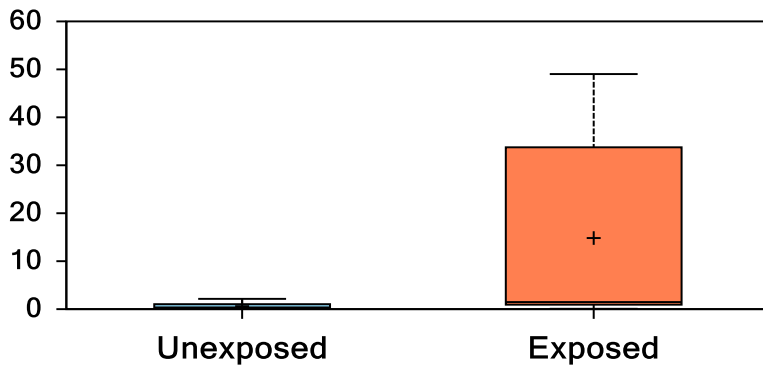
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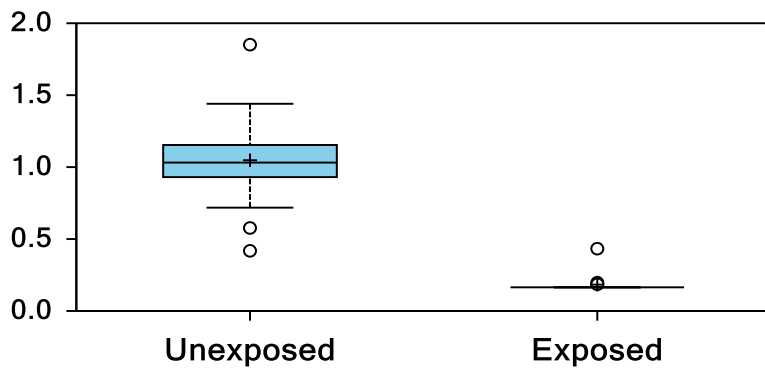
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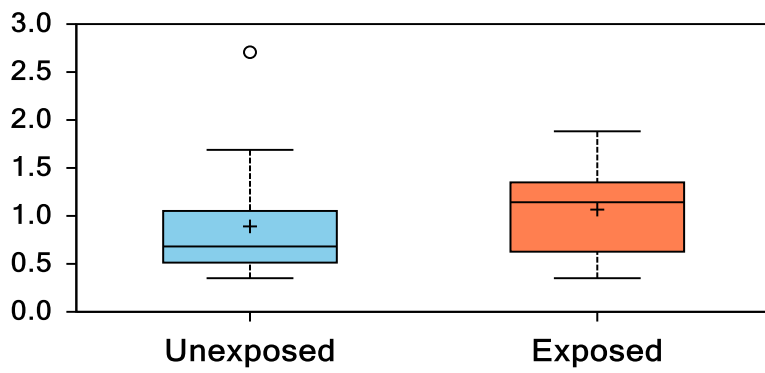
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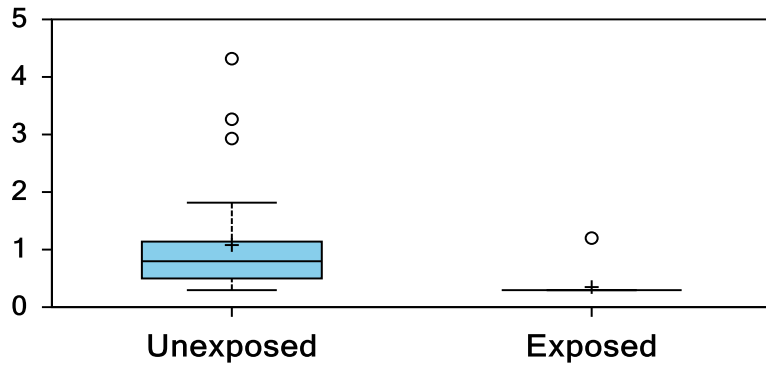
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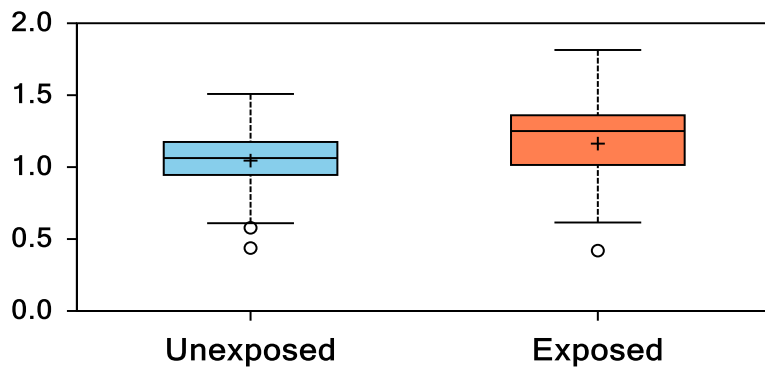
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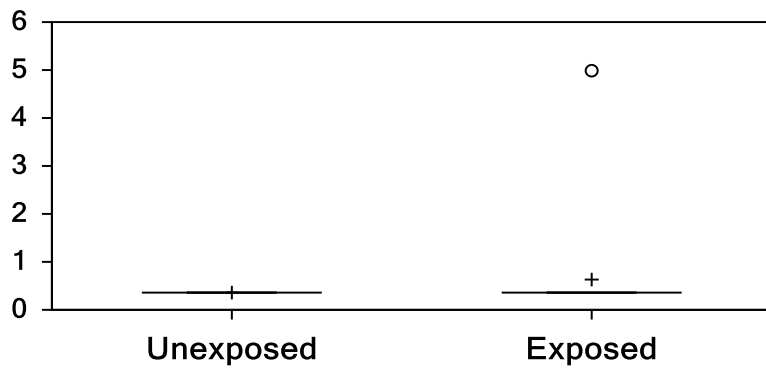
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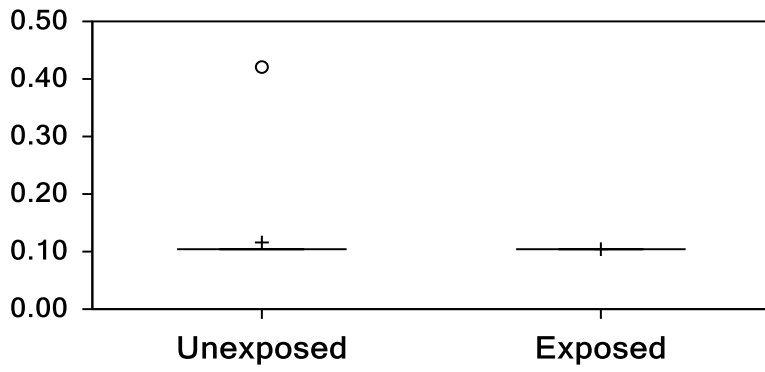
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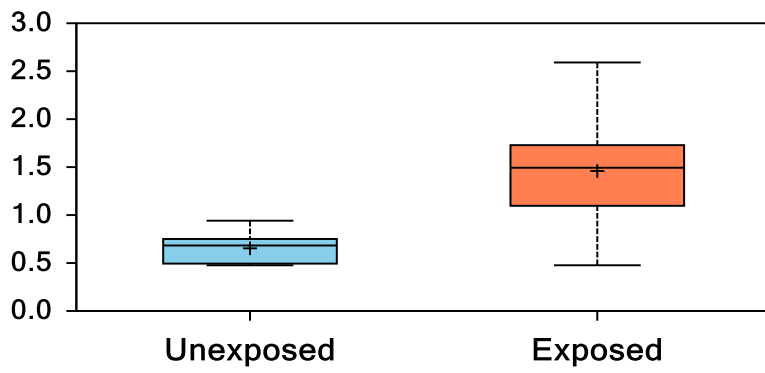
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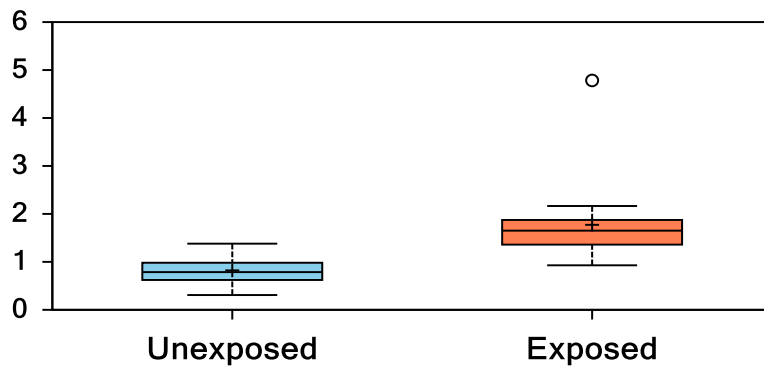
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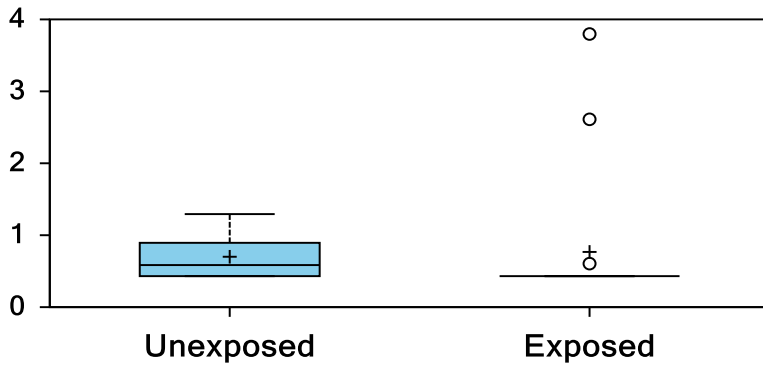
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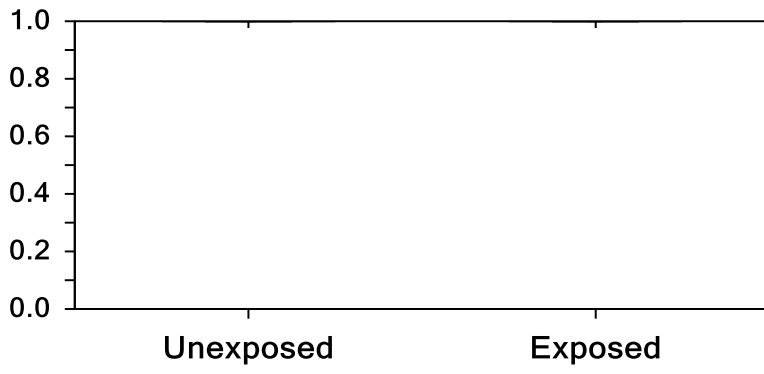
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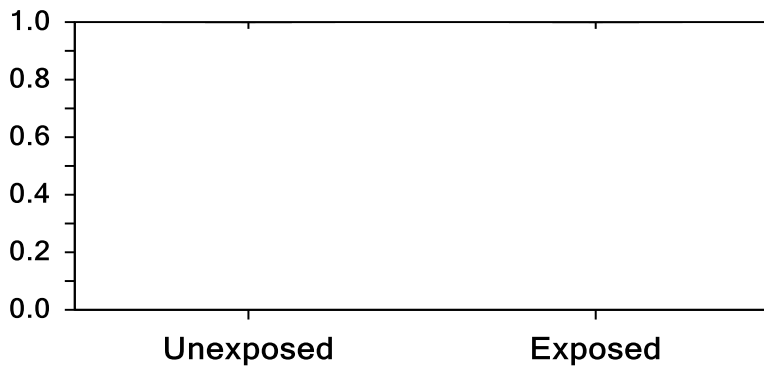
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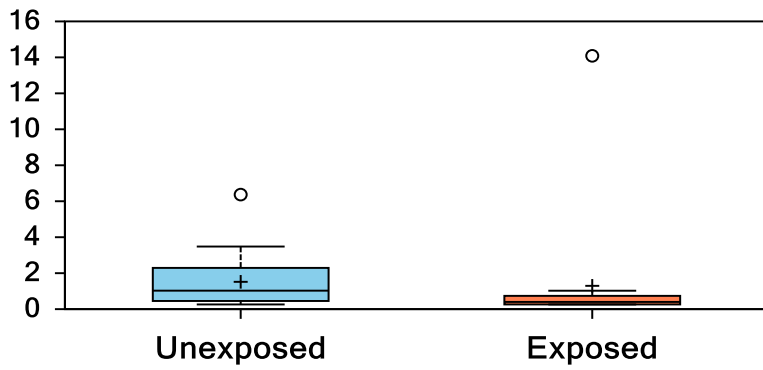
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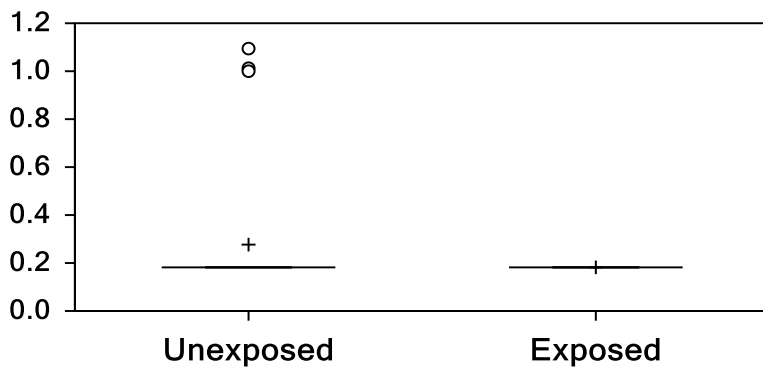
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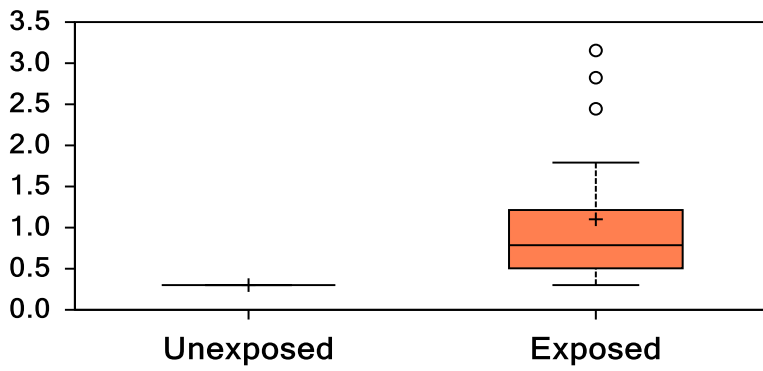
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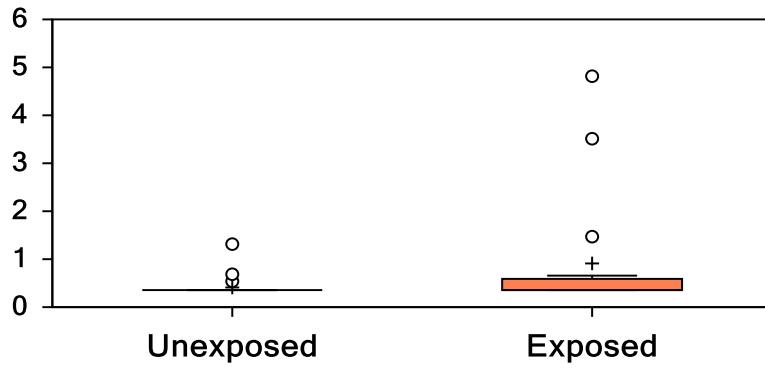
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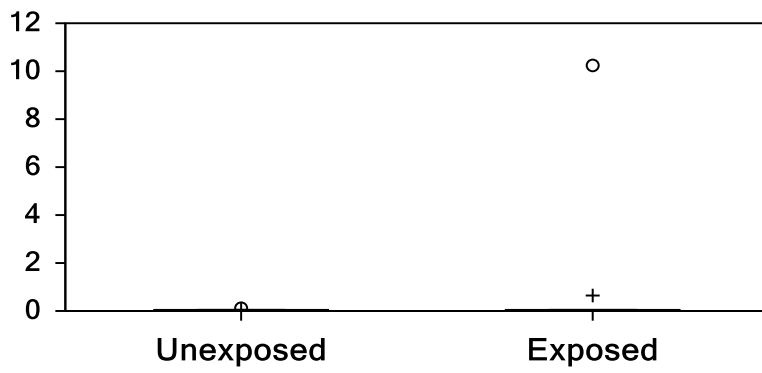
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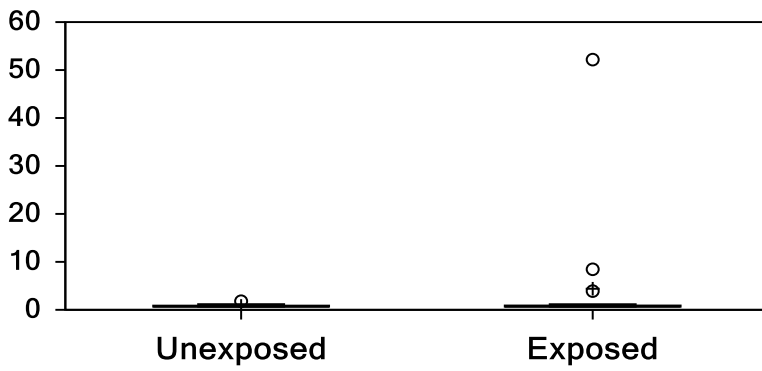
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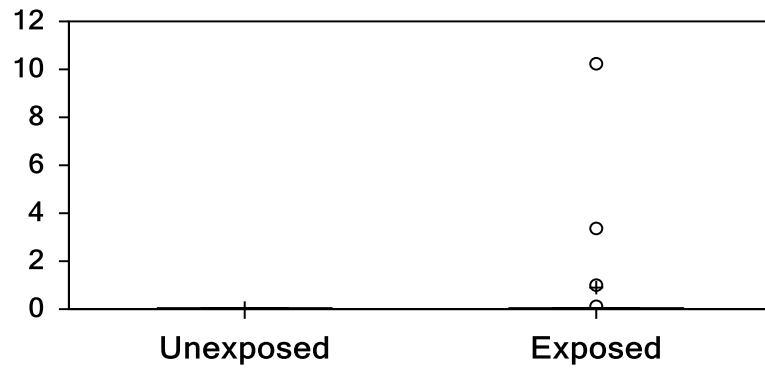
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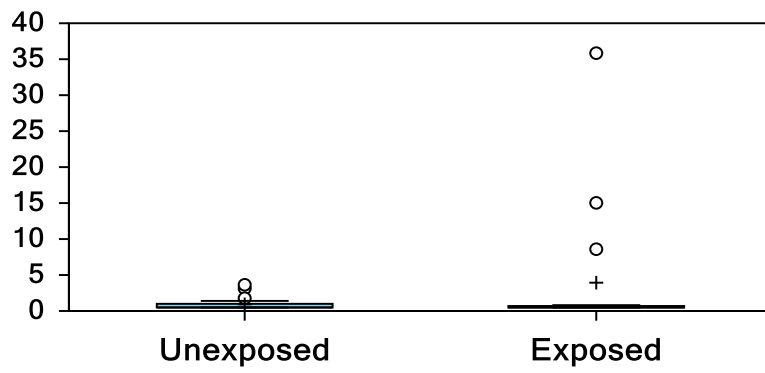
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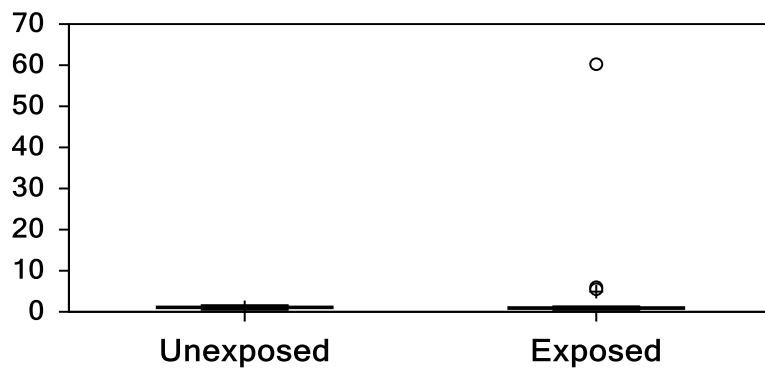
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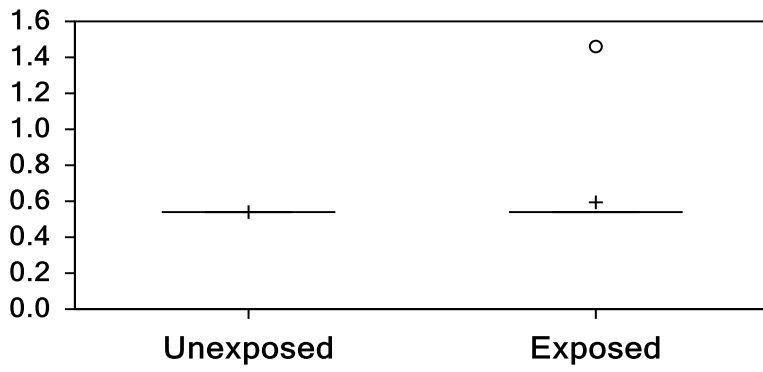
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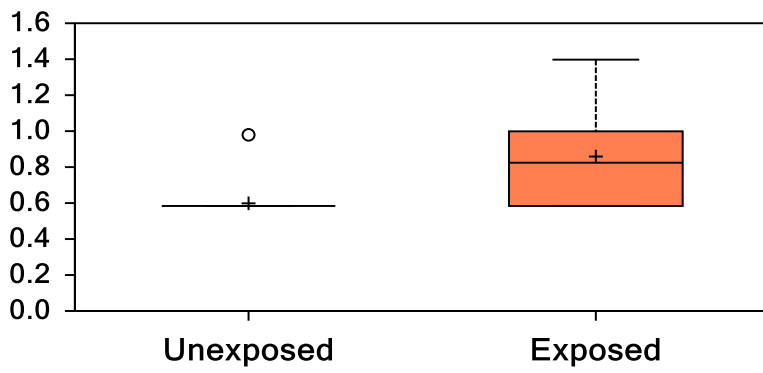
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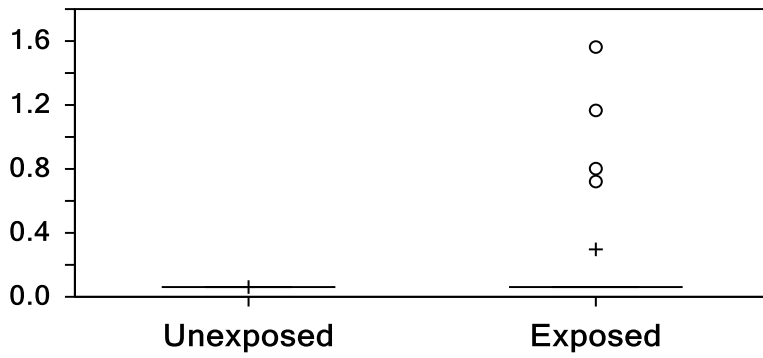
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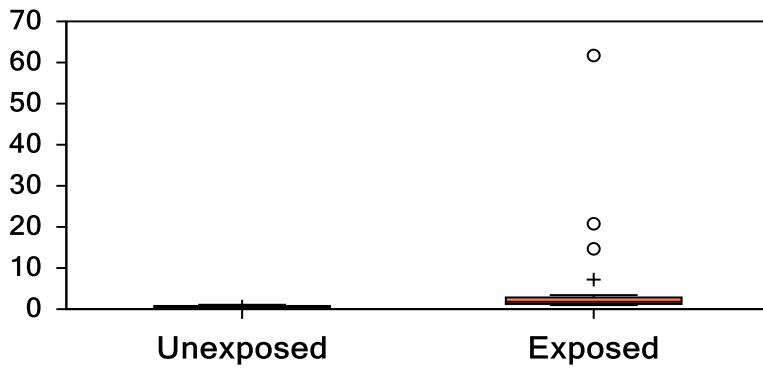
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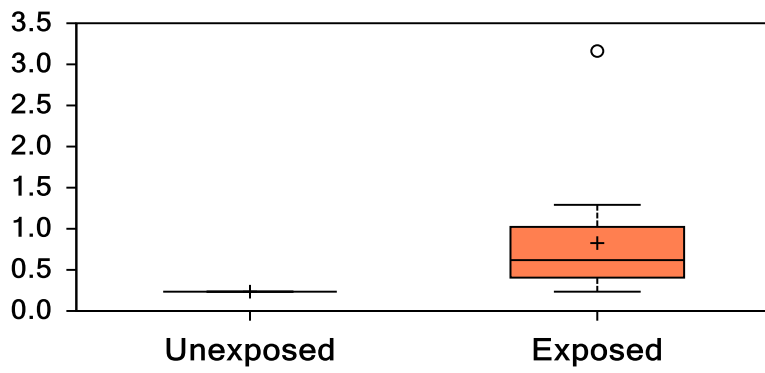
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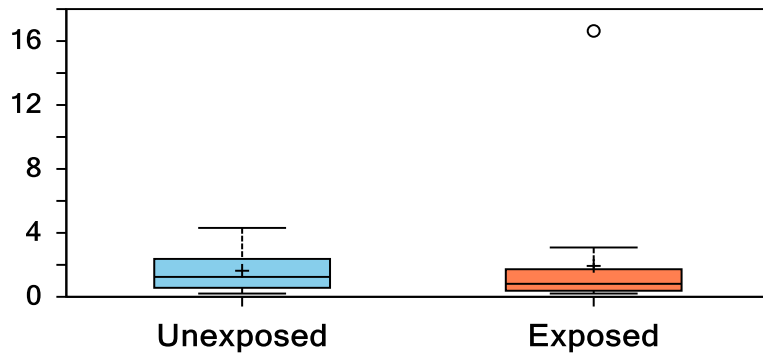
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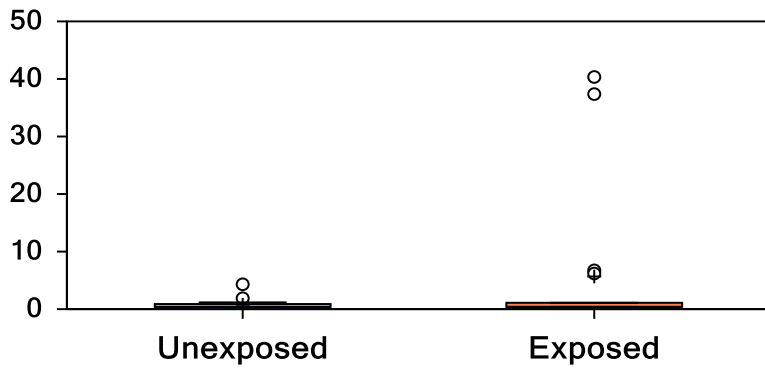
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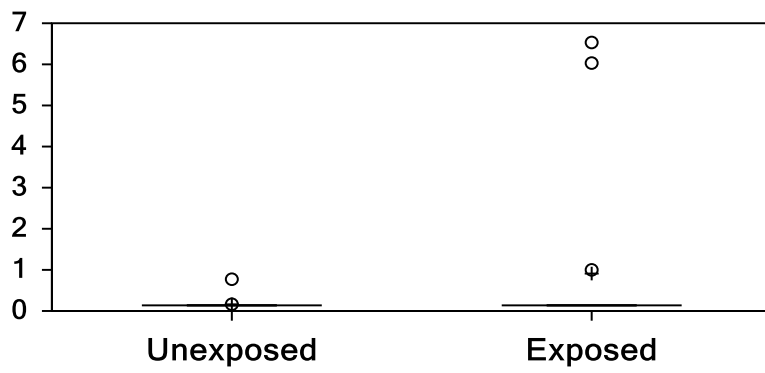
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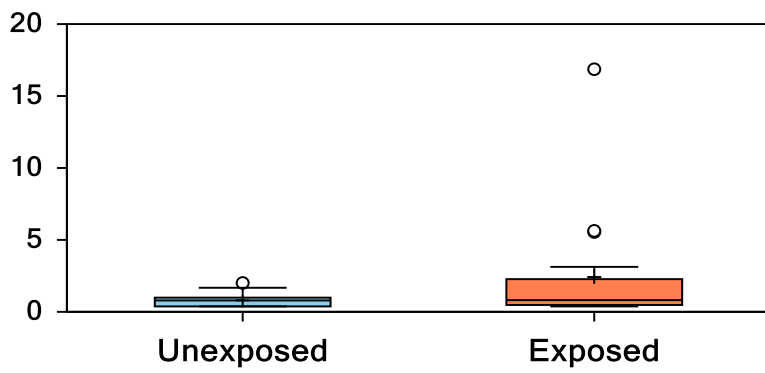
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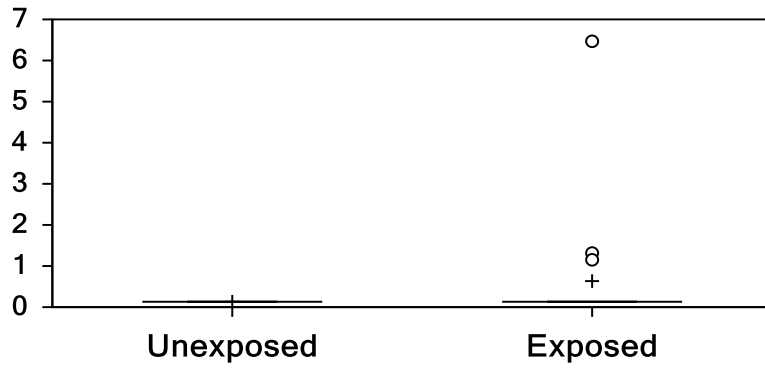
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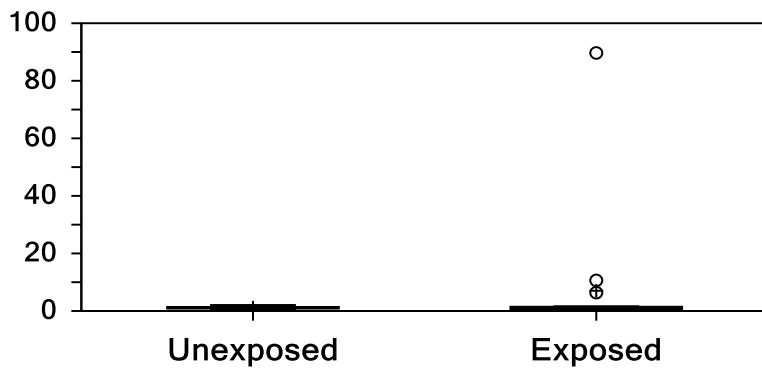
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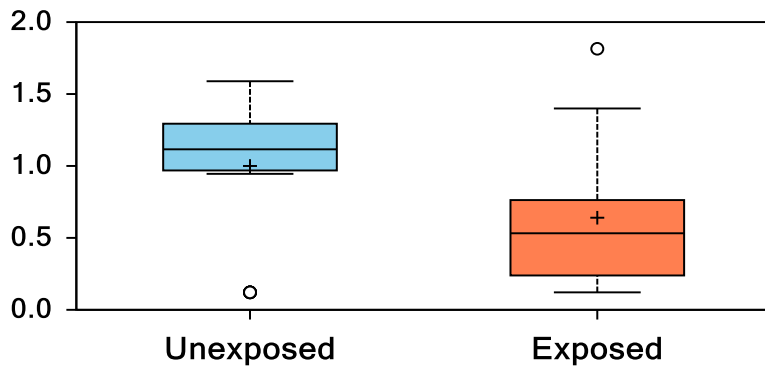
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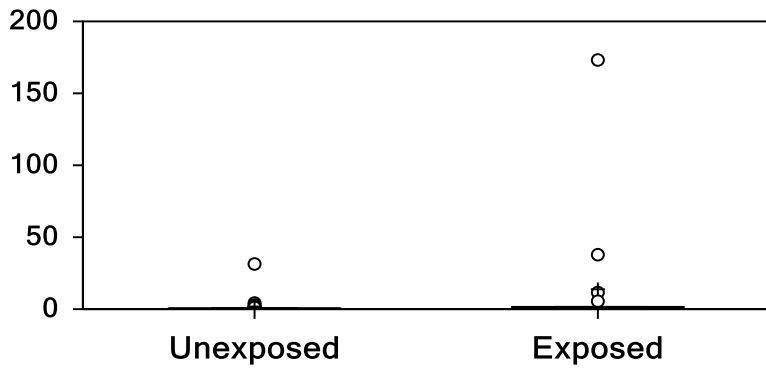
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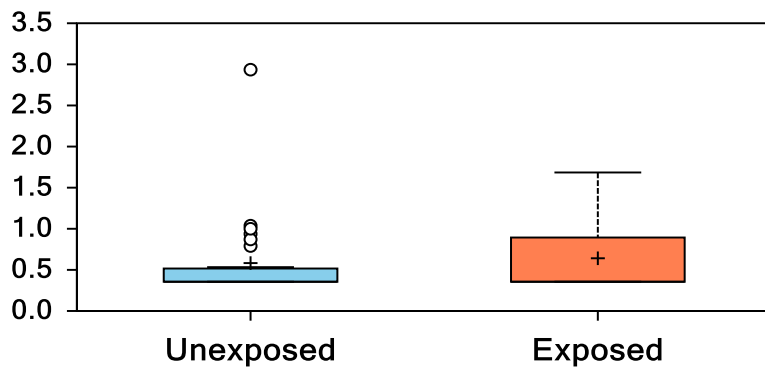
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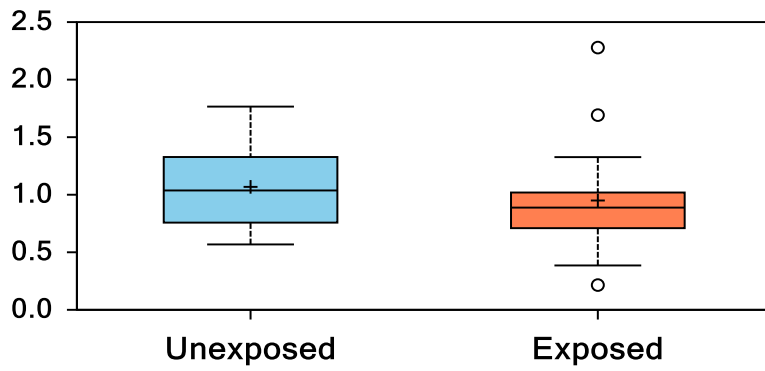
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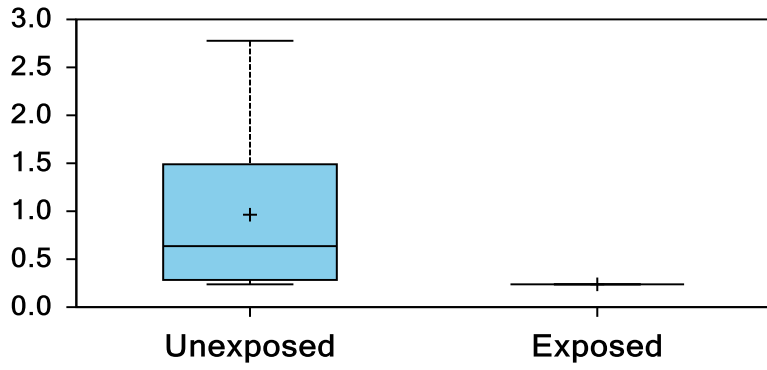
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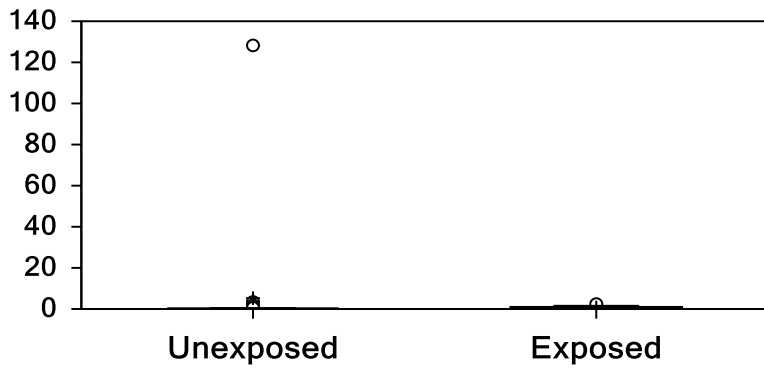
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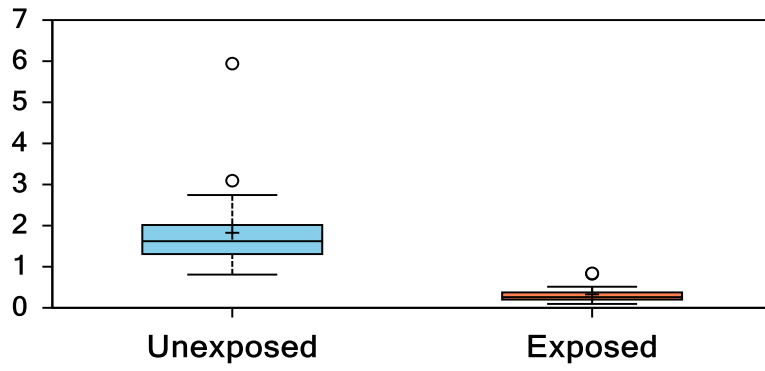
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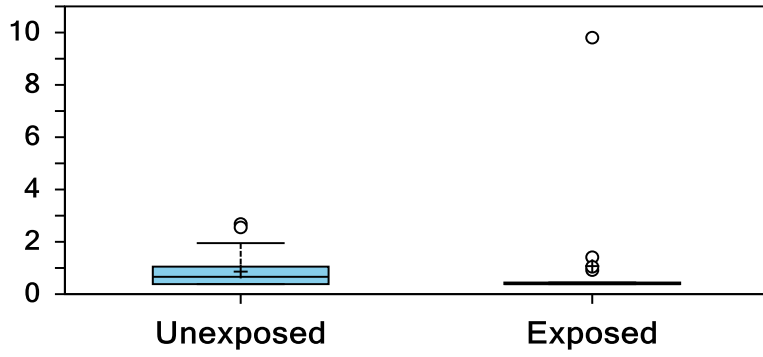
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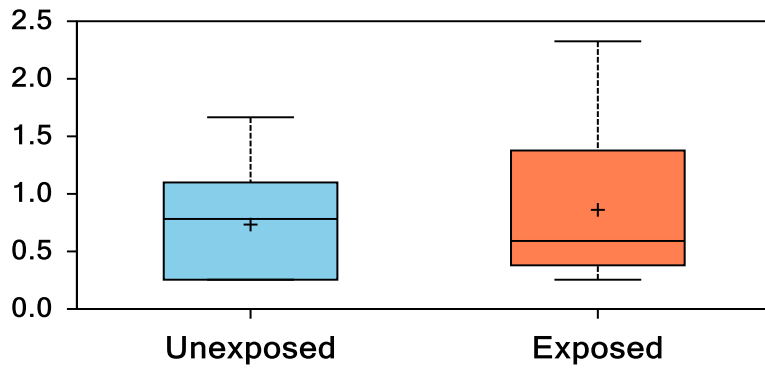
X - 16653



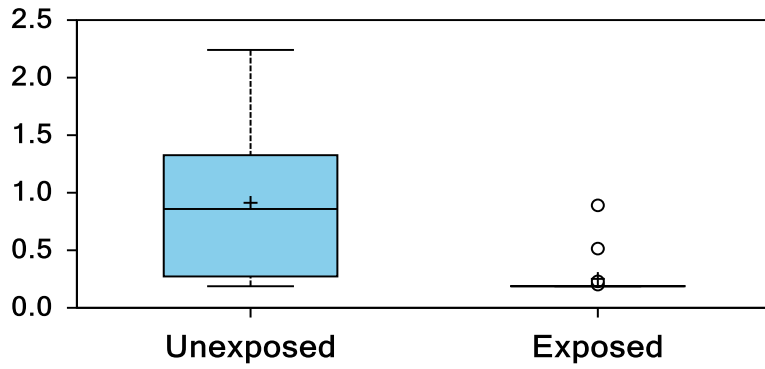
X - 16654



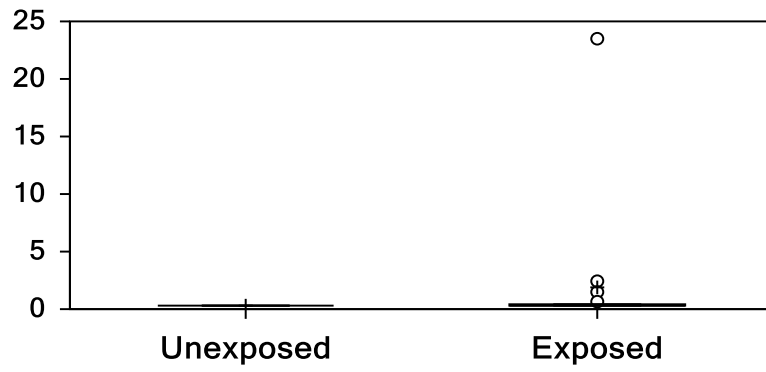
X - 16946



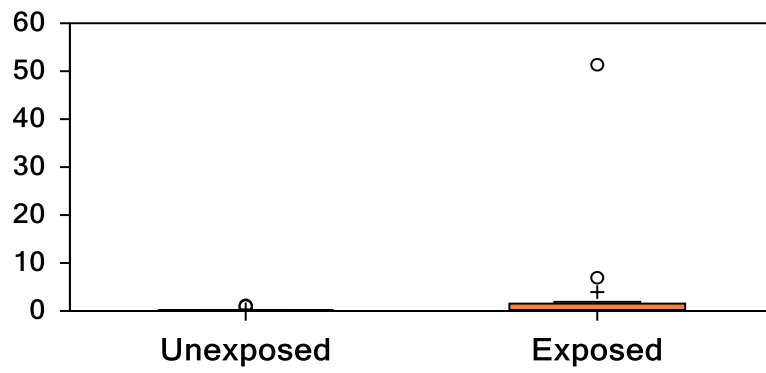
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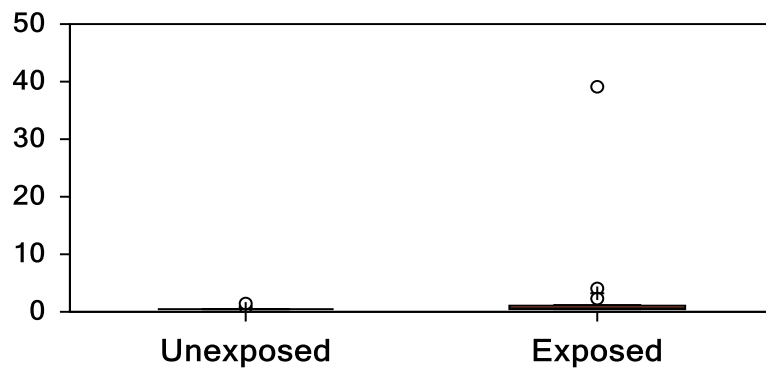
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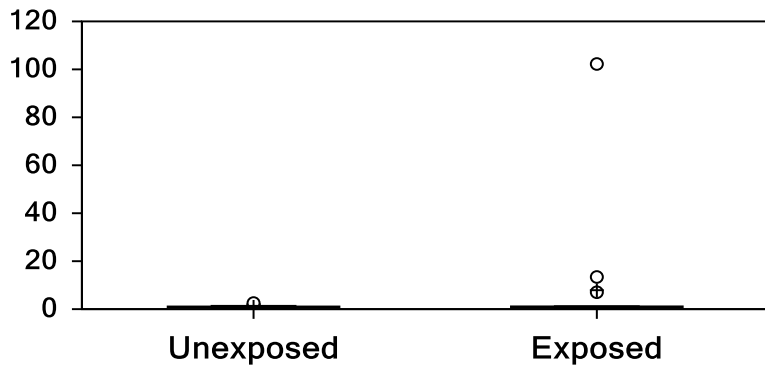
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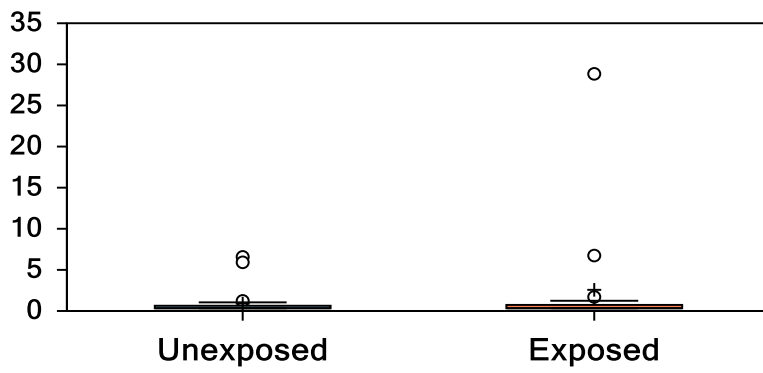
X - 17320



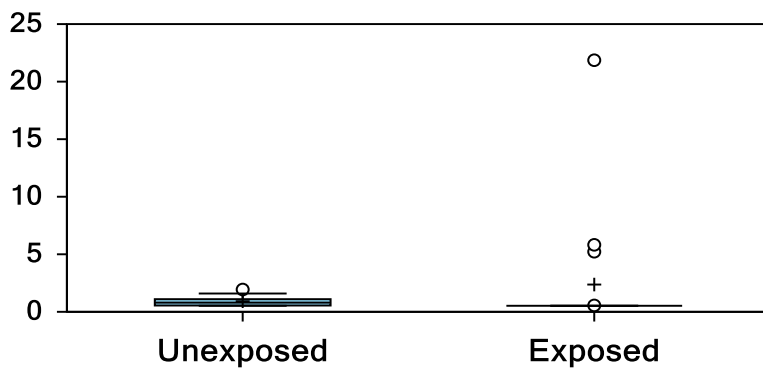
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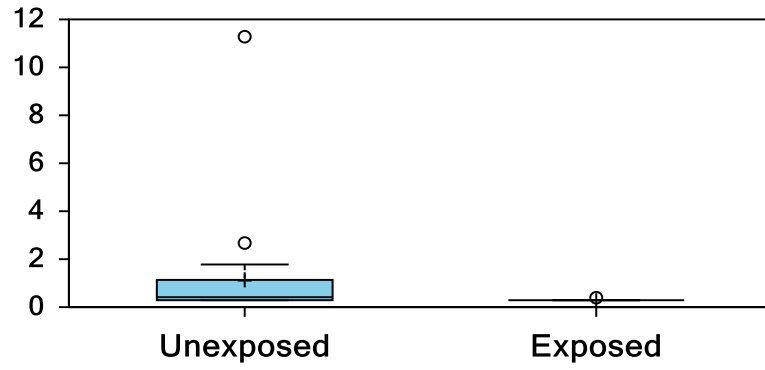
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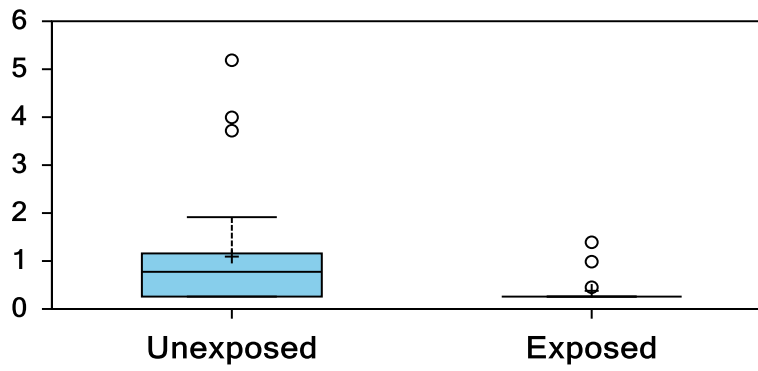
X - 17330



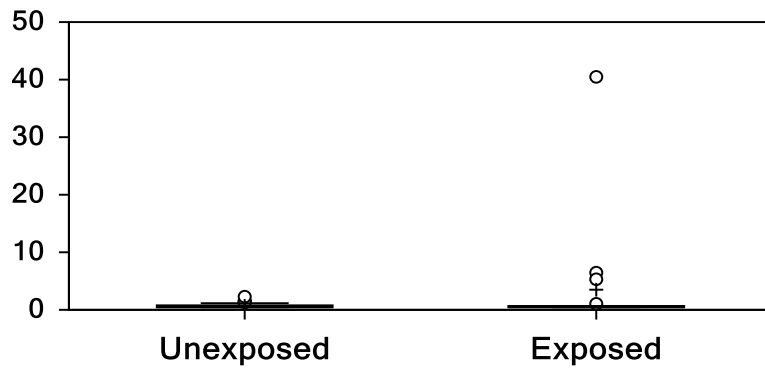
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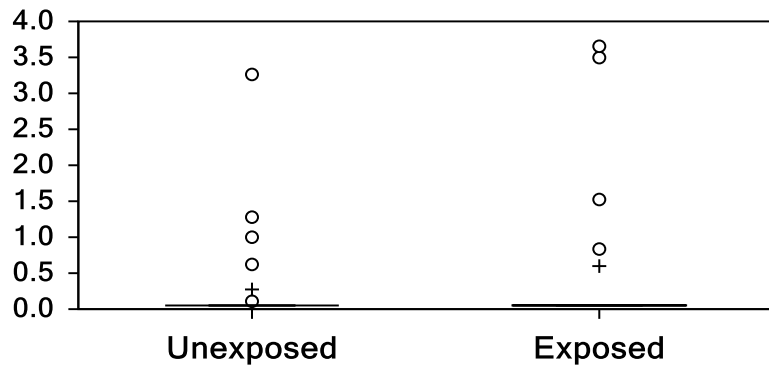
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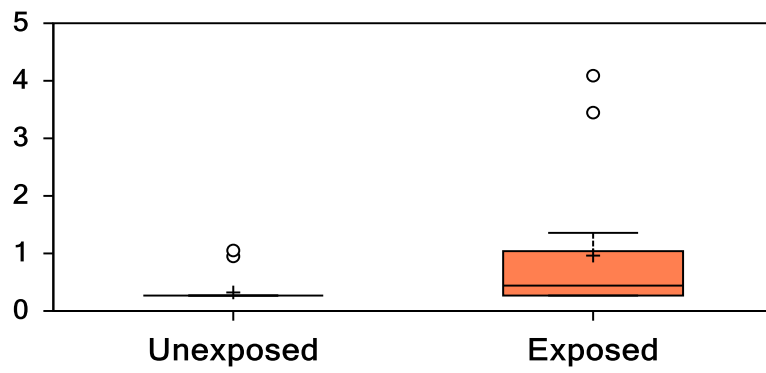
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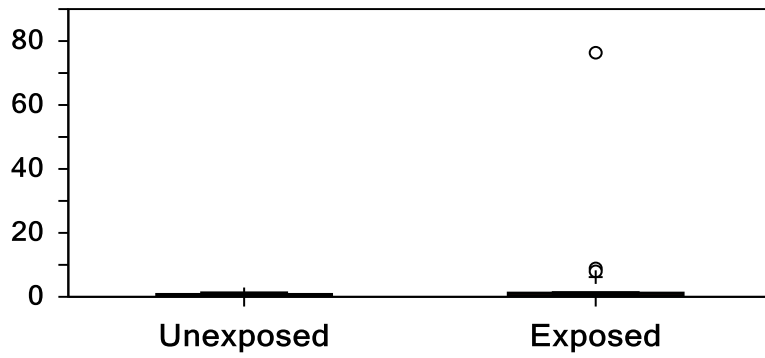
X - 17306



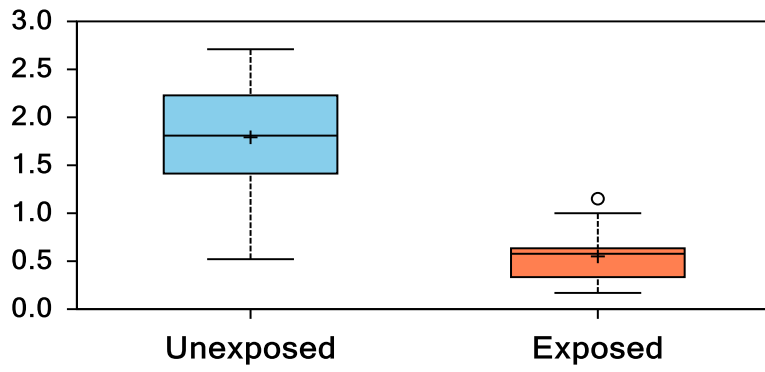
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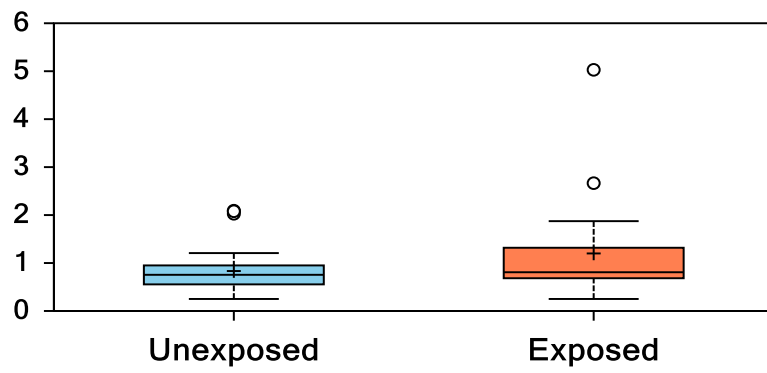
X - 11949



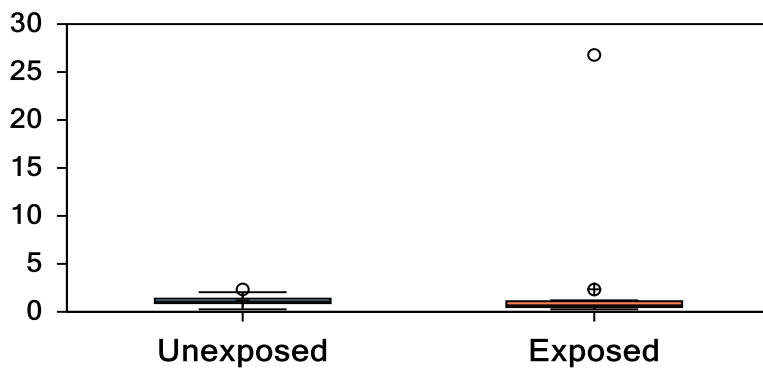
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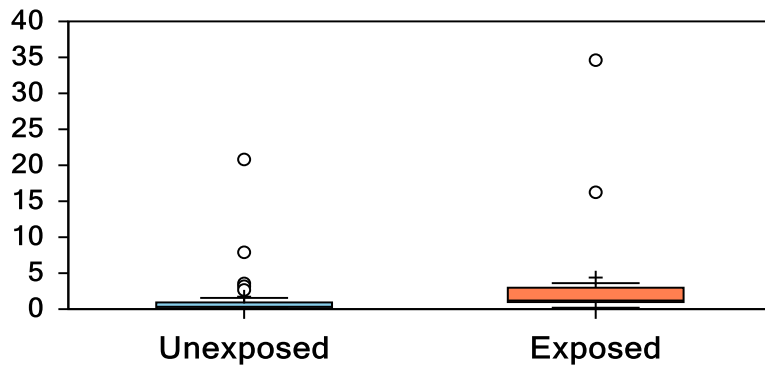
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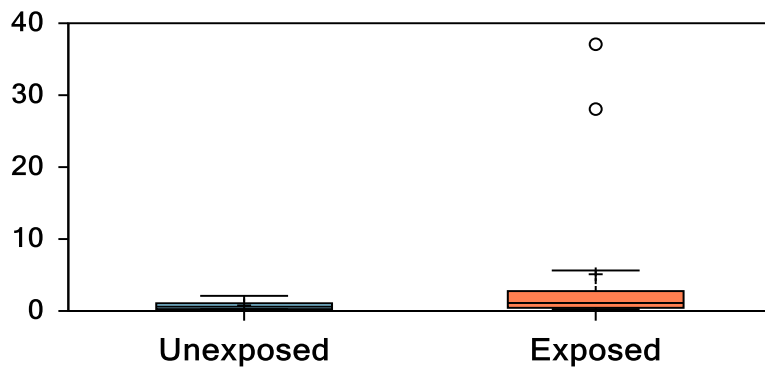
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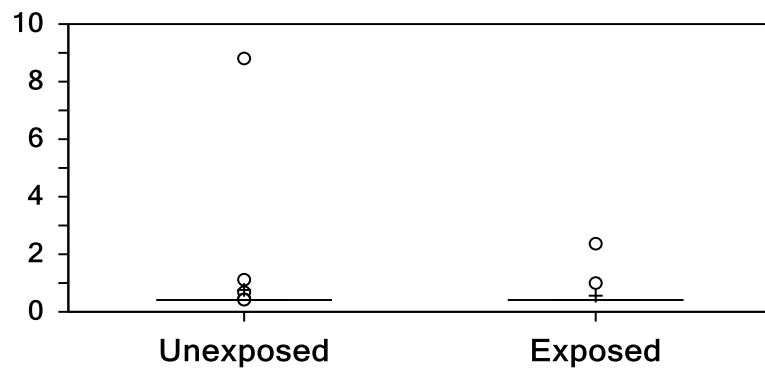
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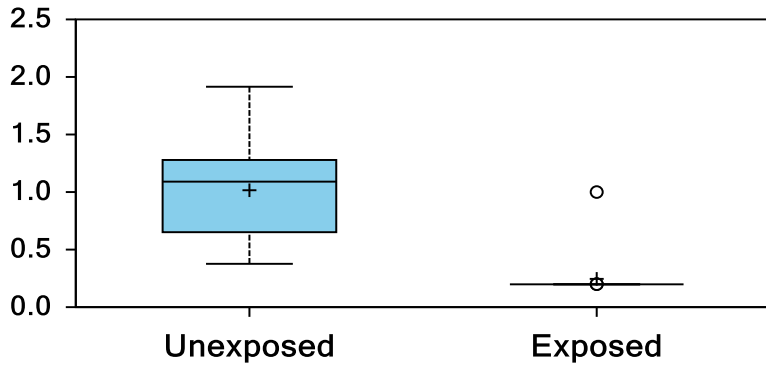
X - 11837



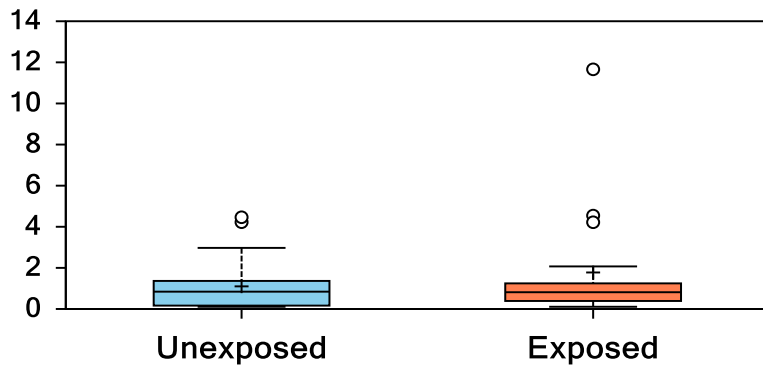
X - 11838



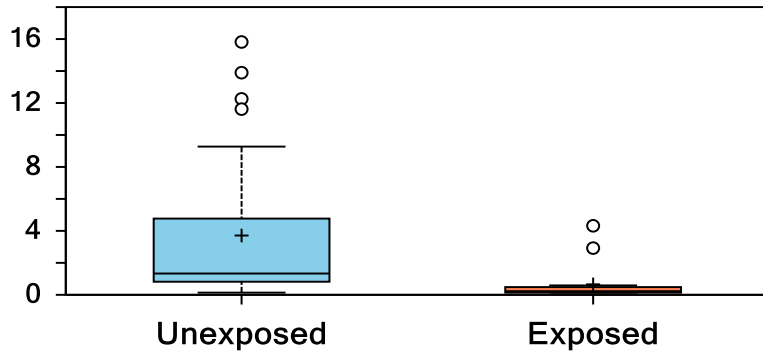
X - 11820



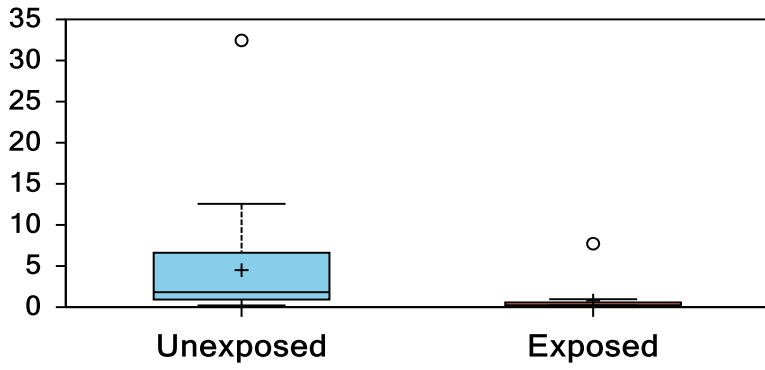
X - 11852



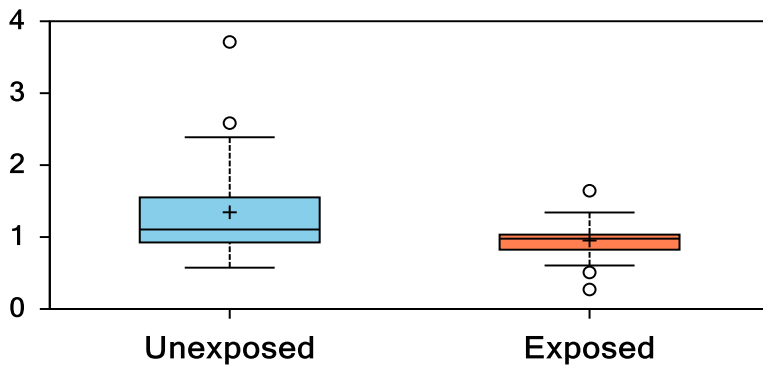
X - 11847



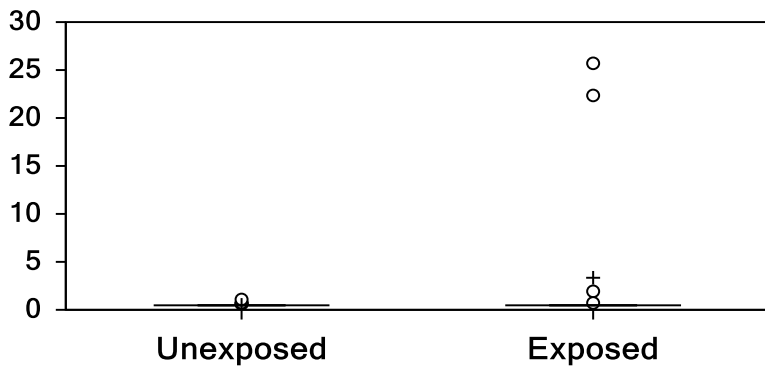
X - 11849



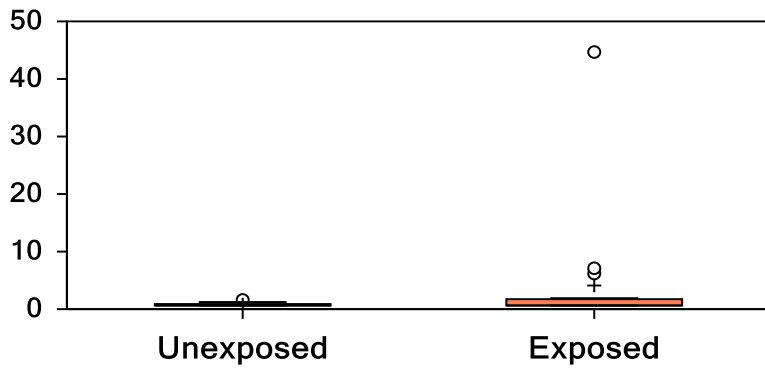
X - 12205



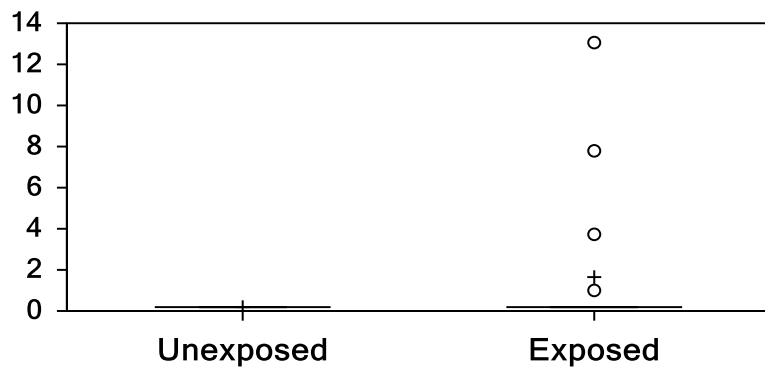
X - 12189



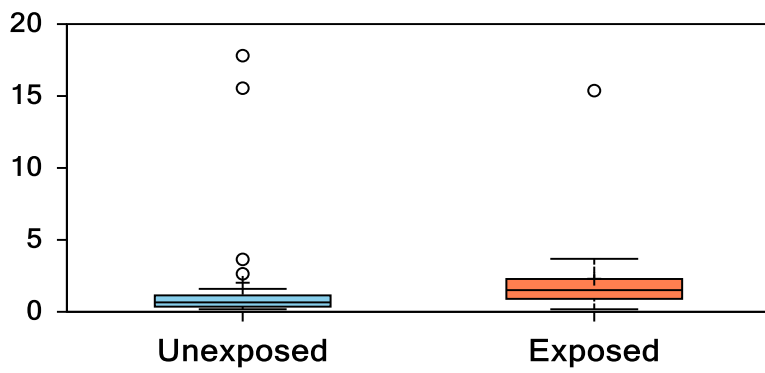
X - 12193



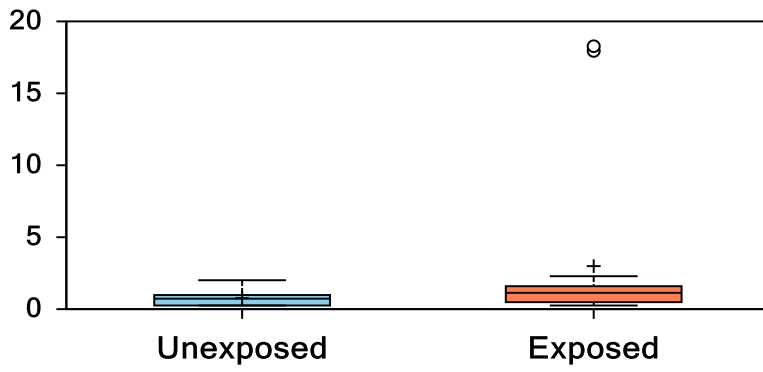
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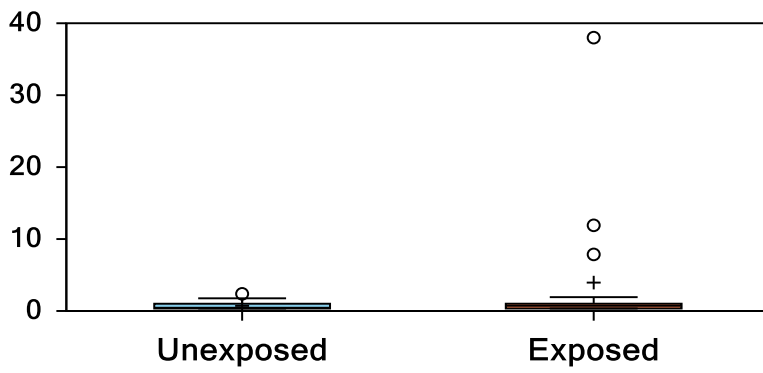
X - 12230



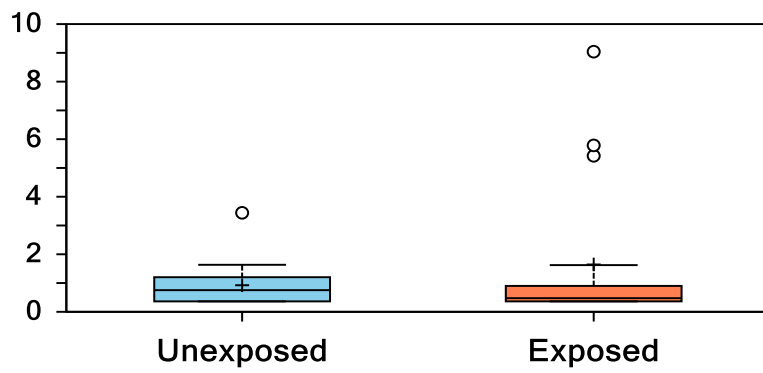
X - 12115



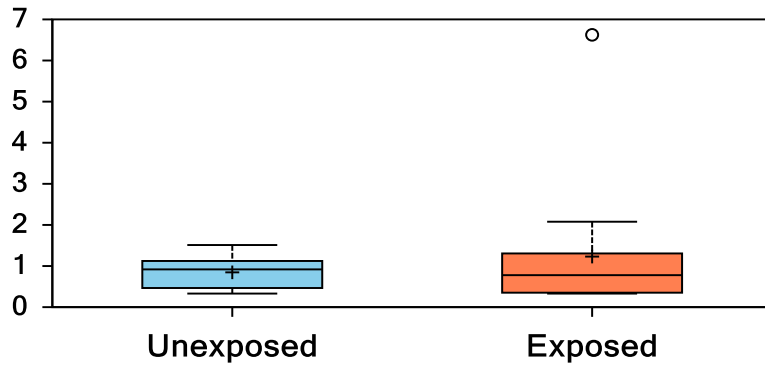
X - 12116



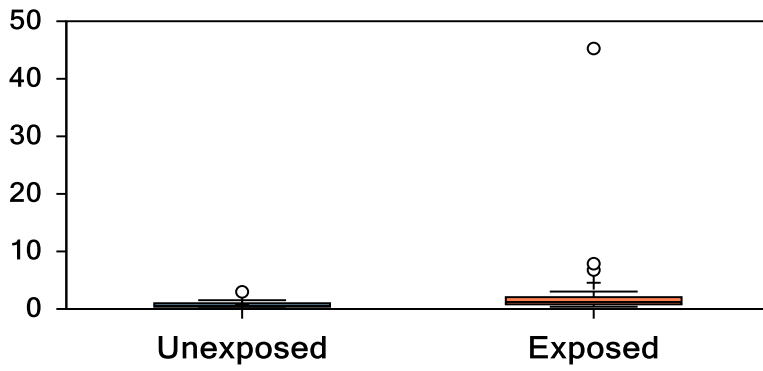
X - 12107



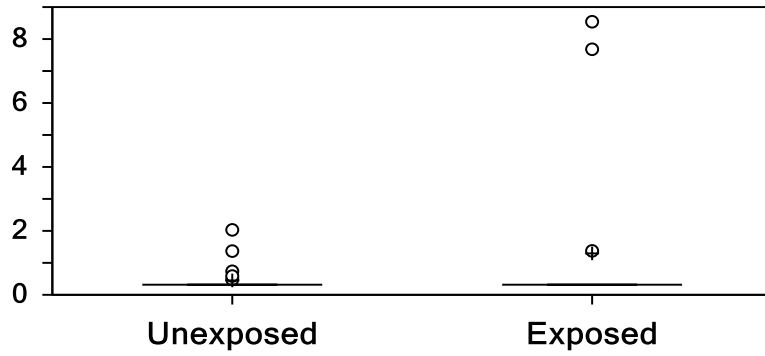
X - 12128



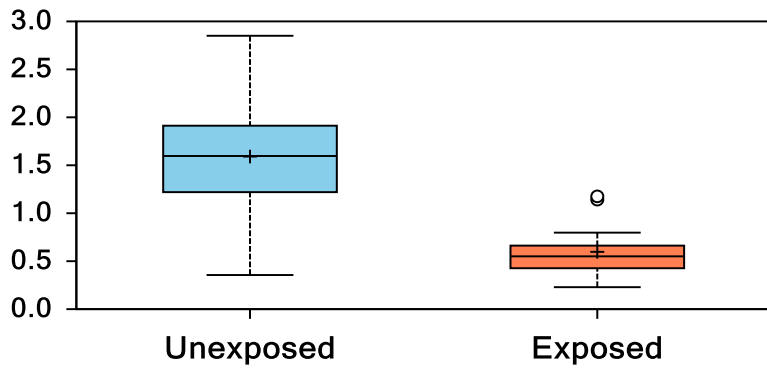
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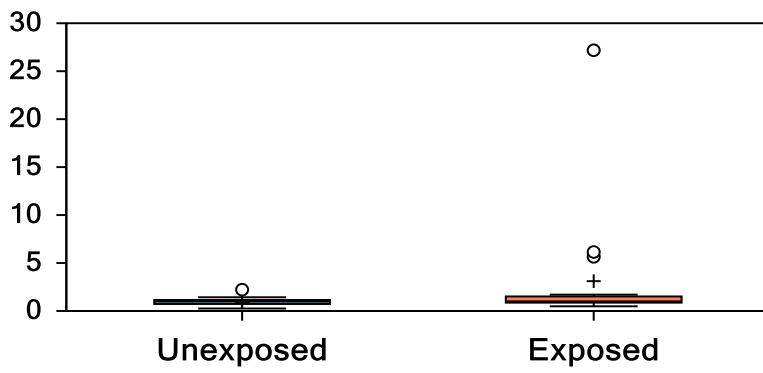
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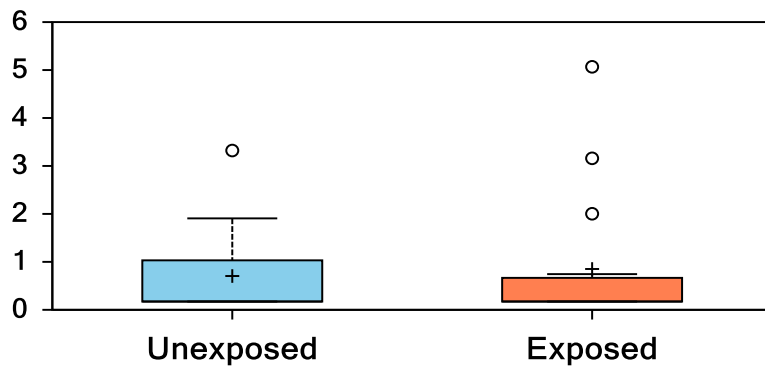
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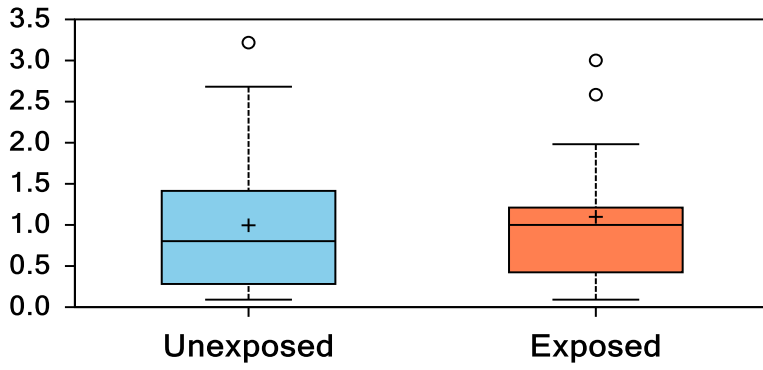
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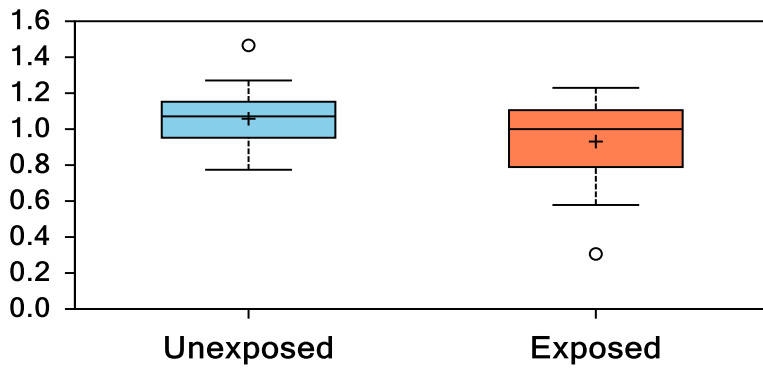
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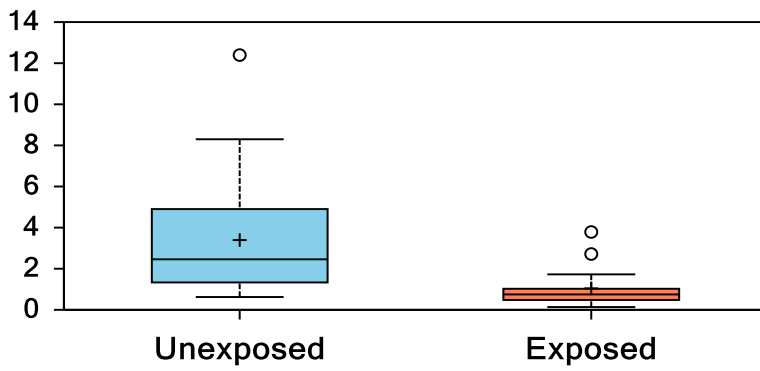
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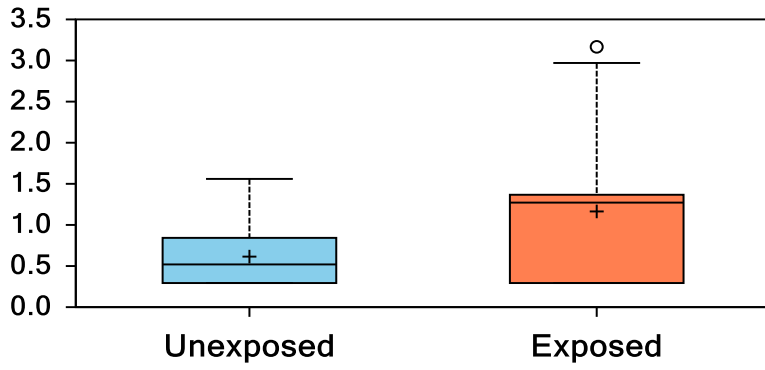
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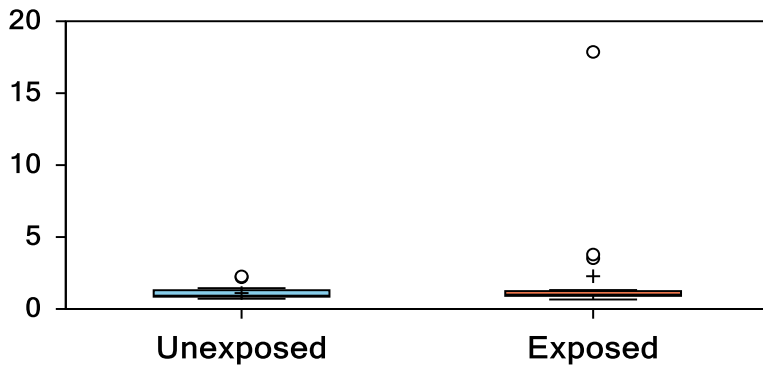
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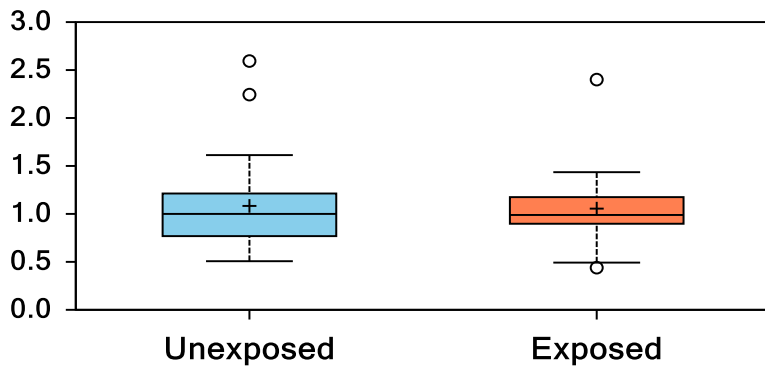
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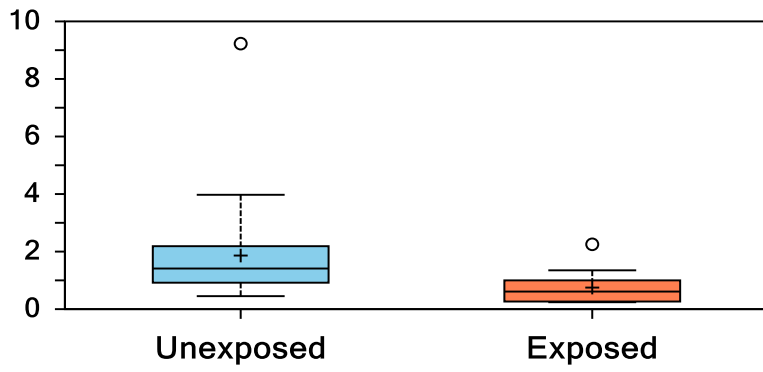
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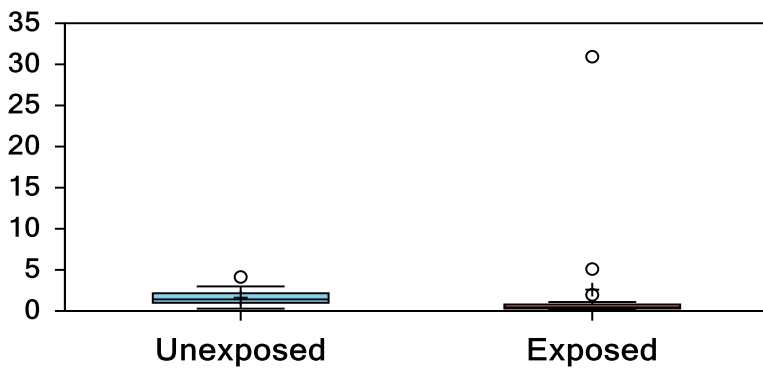
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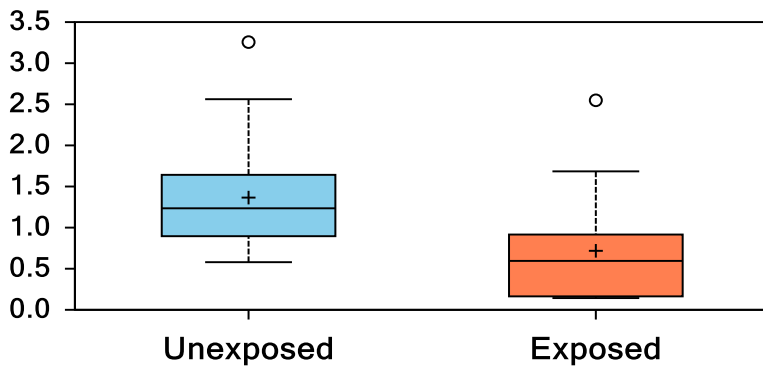
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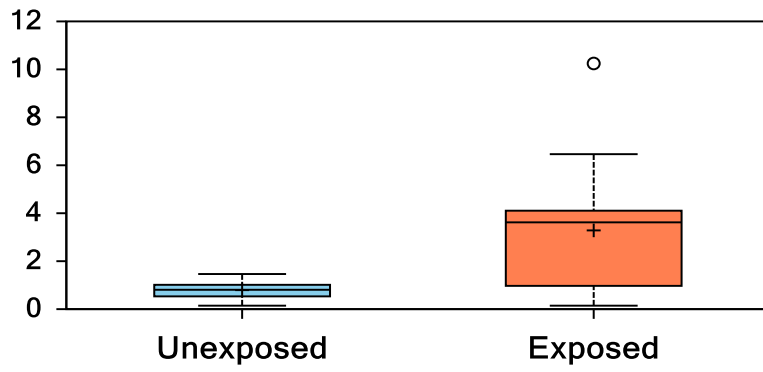
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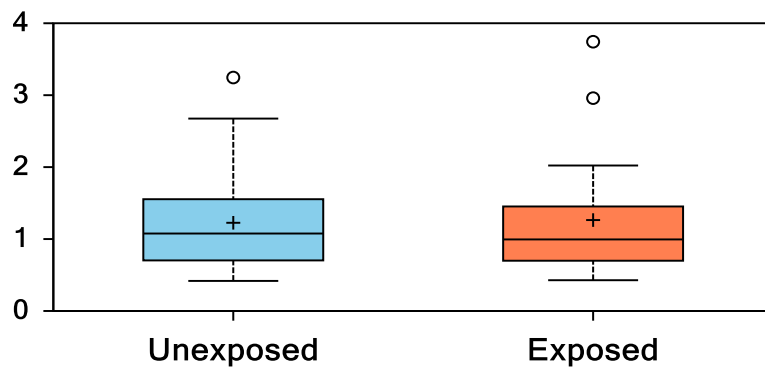
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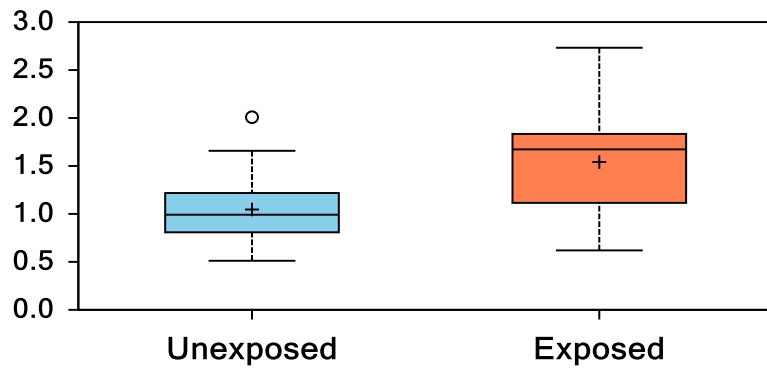
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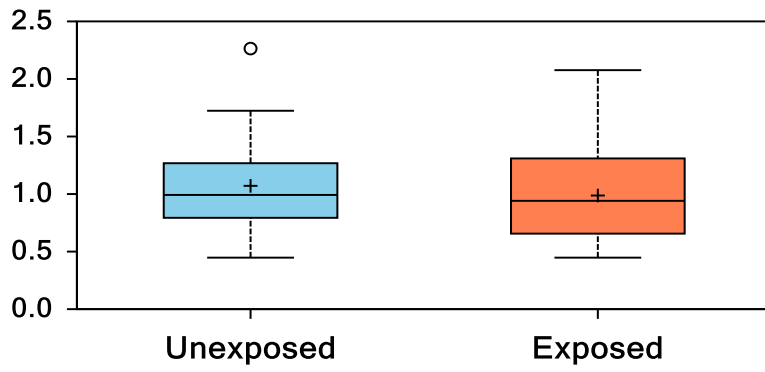
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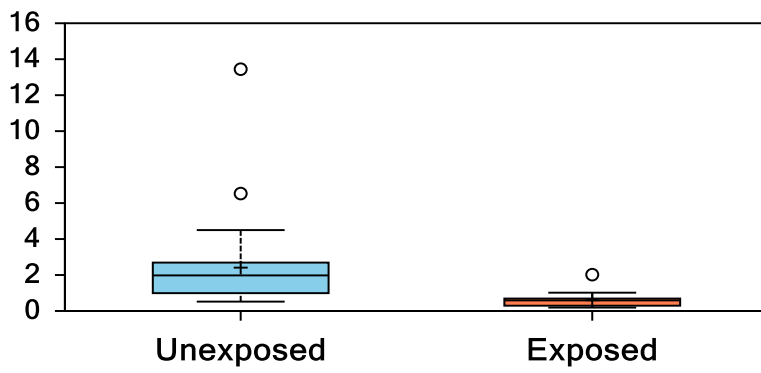
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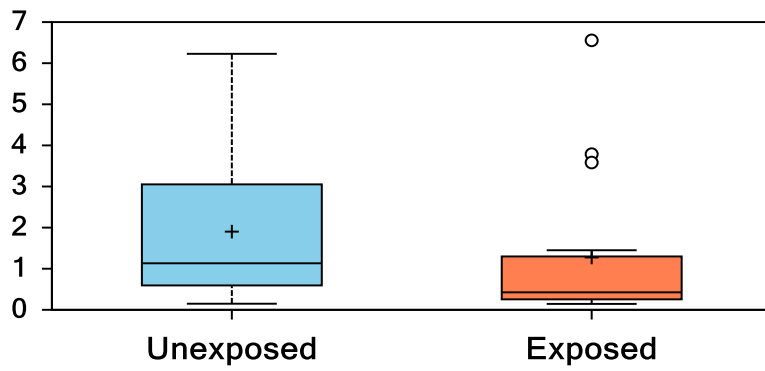
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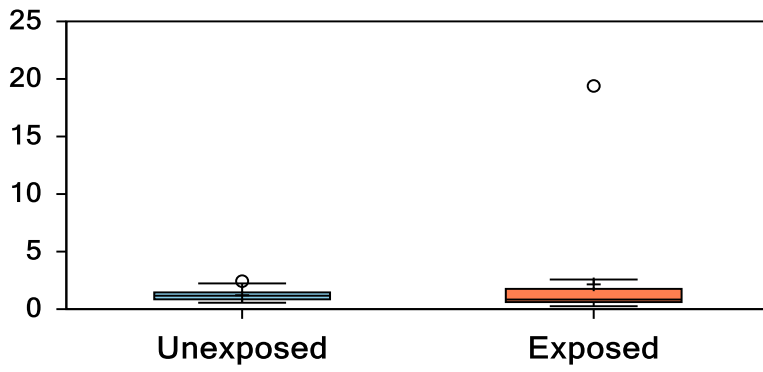
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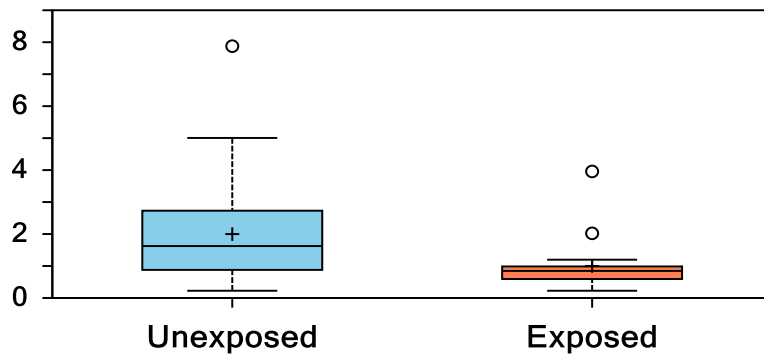
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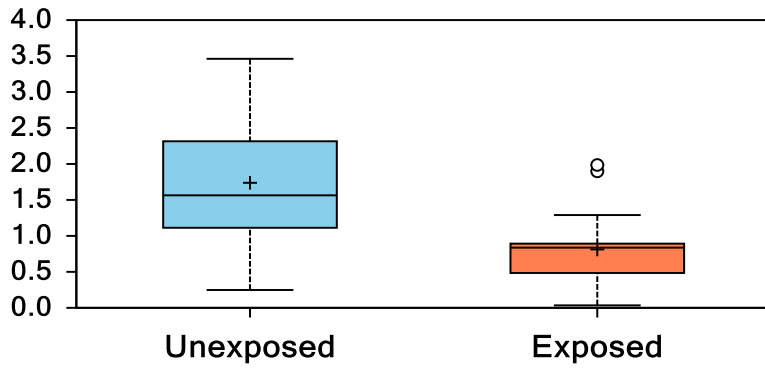
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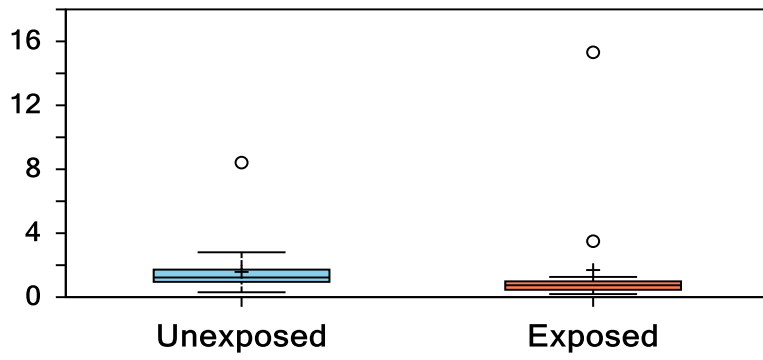
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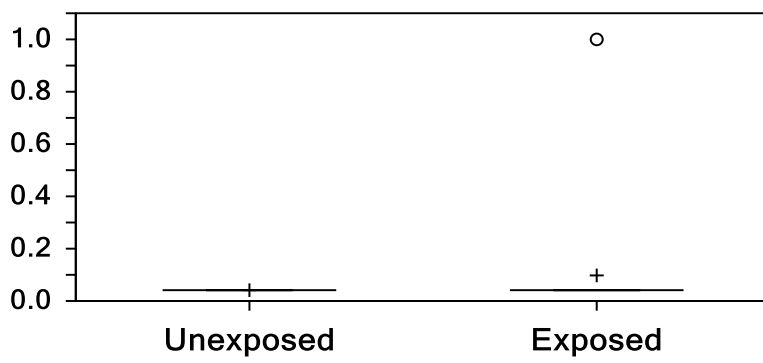
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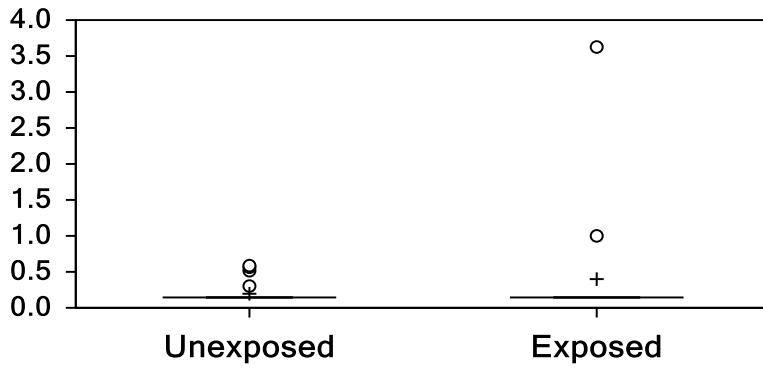
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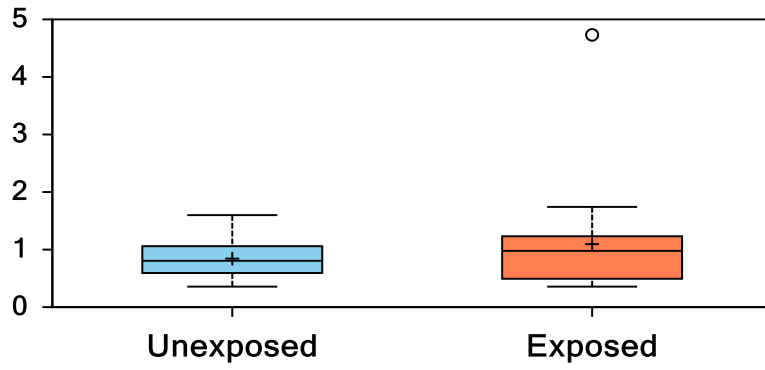
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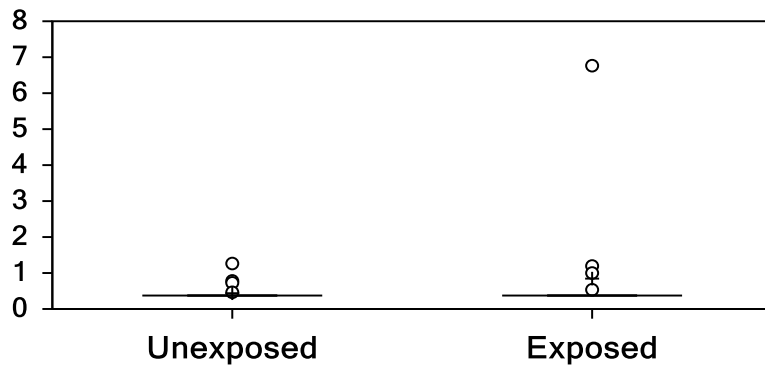
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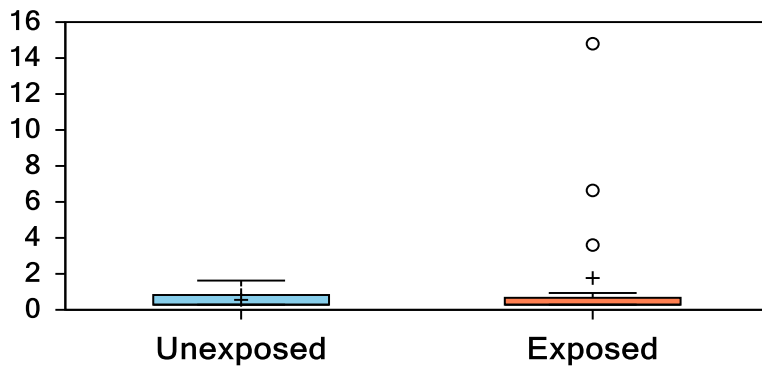
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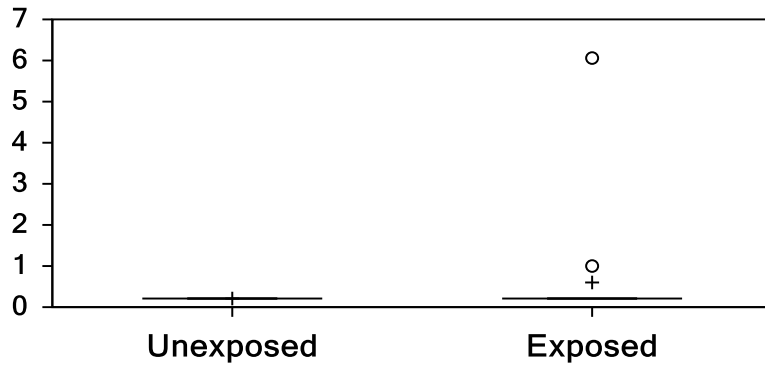
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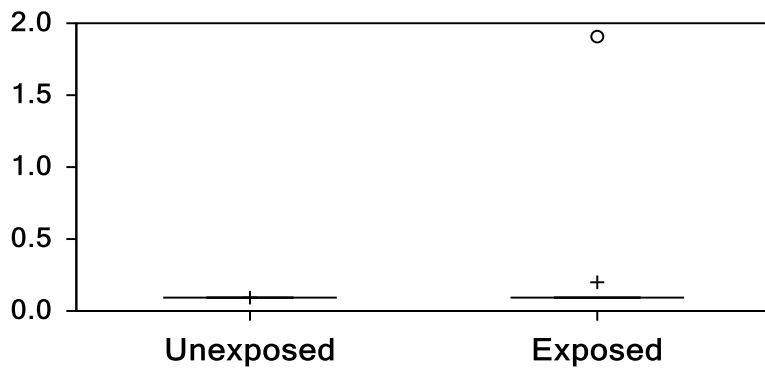
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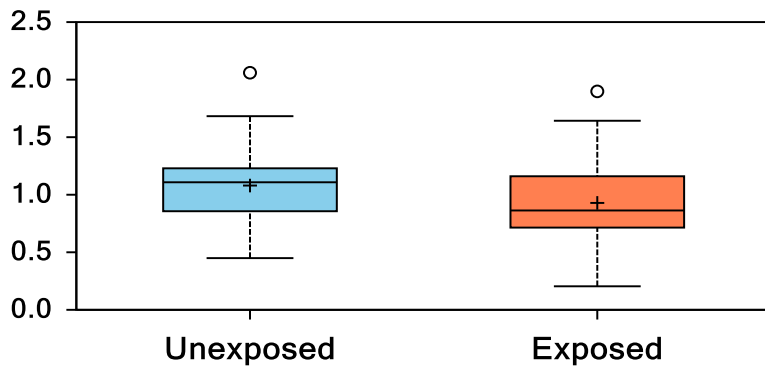
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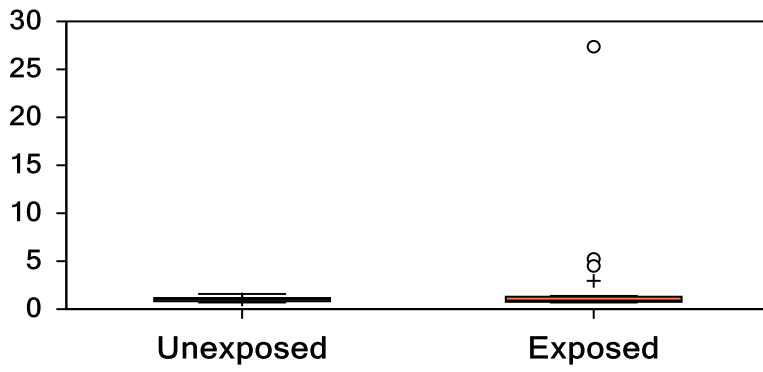
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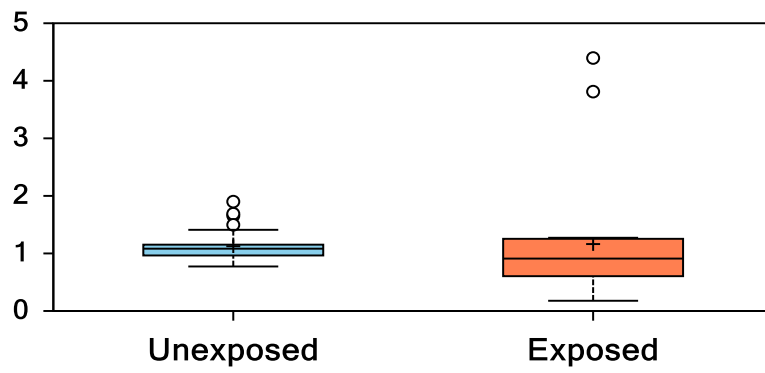
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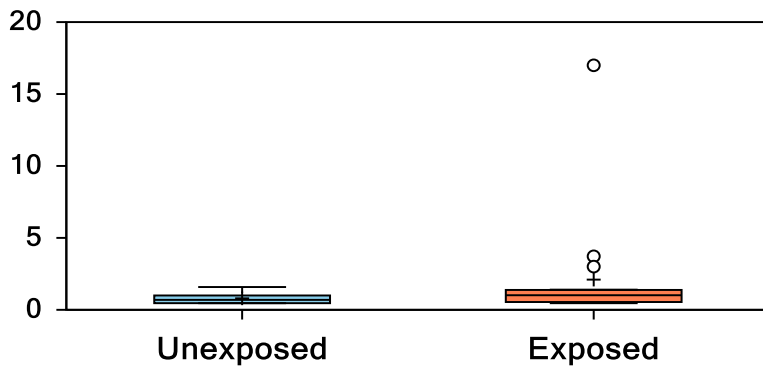
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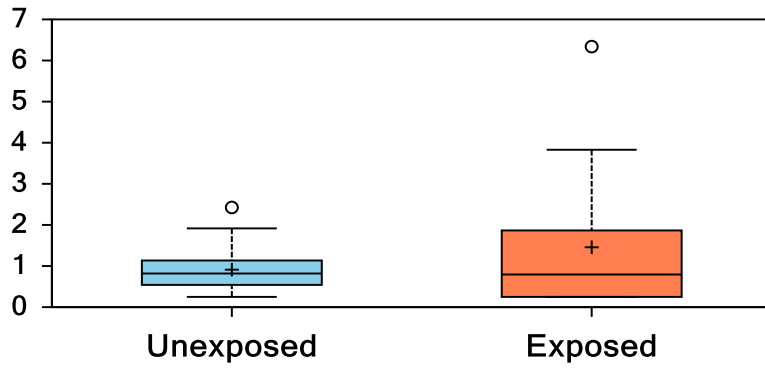
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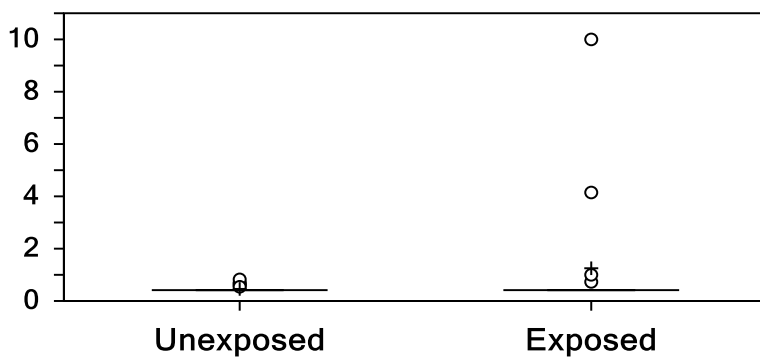
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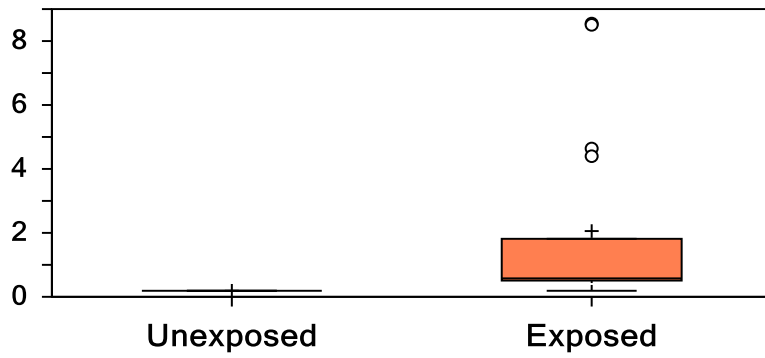
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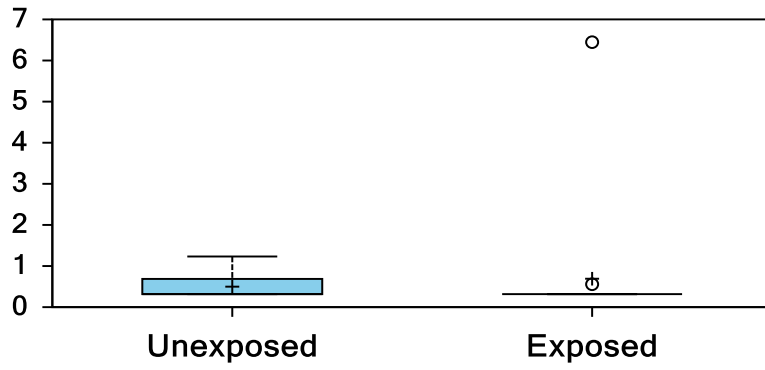
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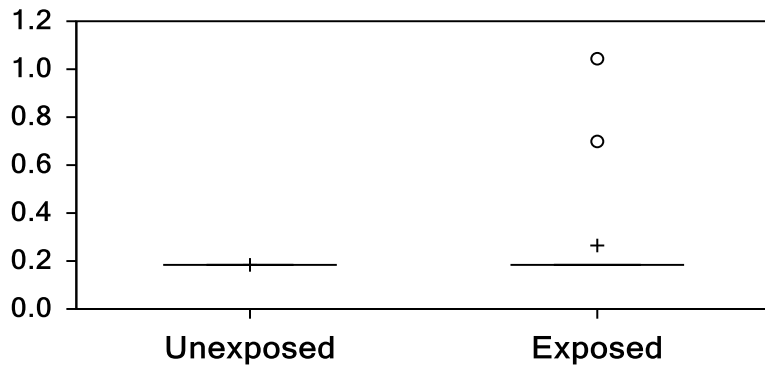
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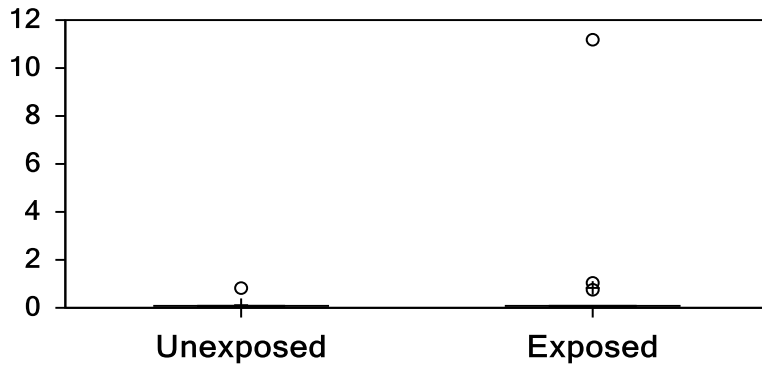
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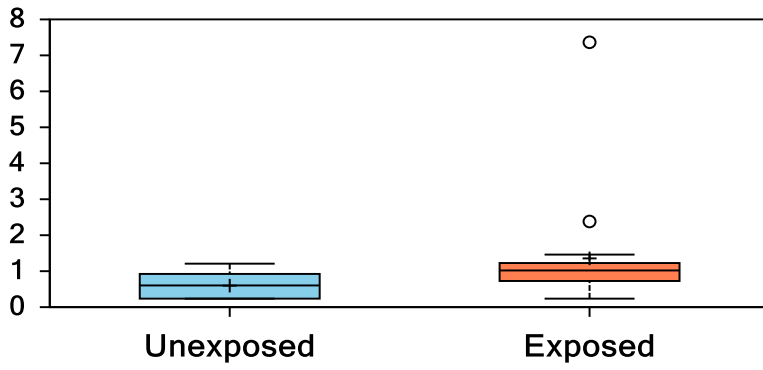
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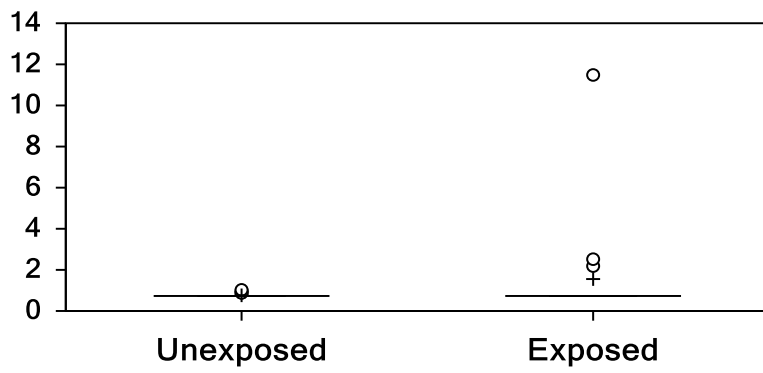
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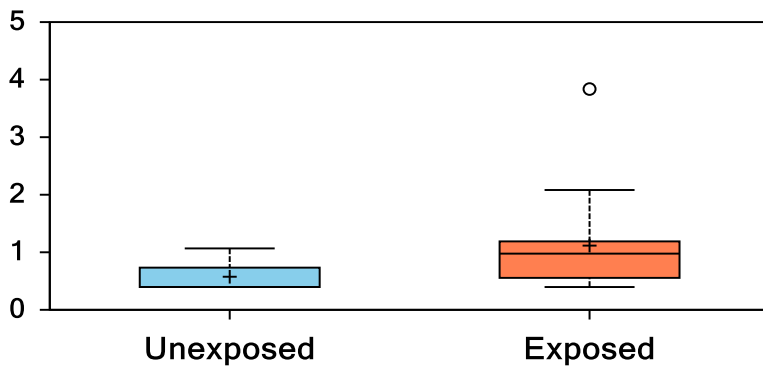
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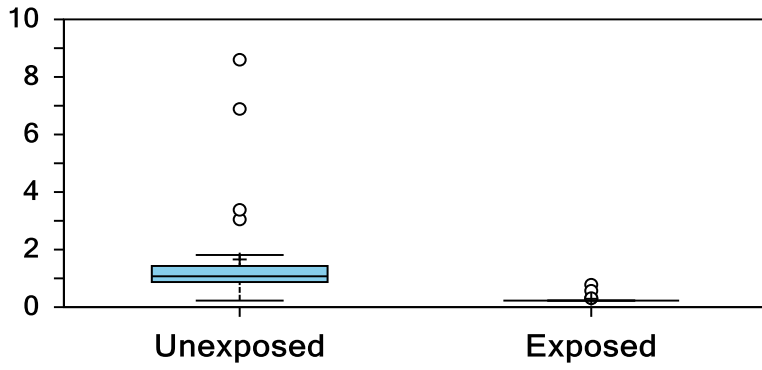
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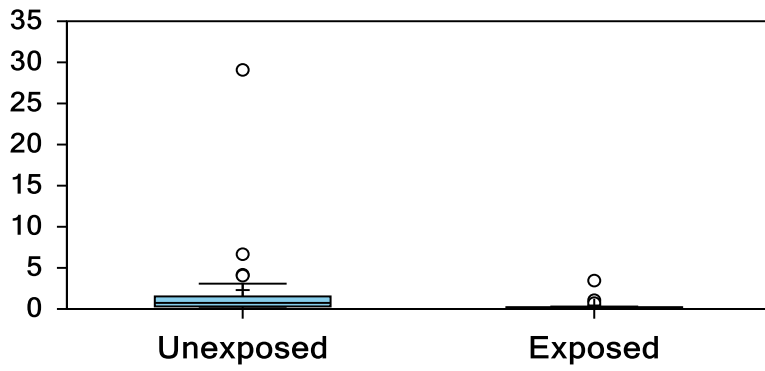
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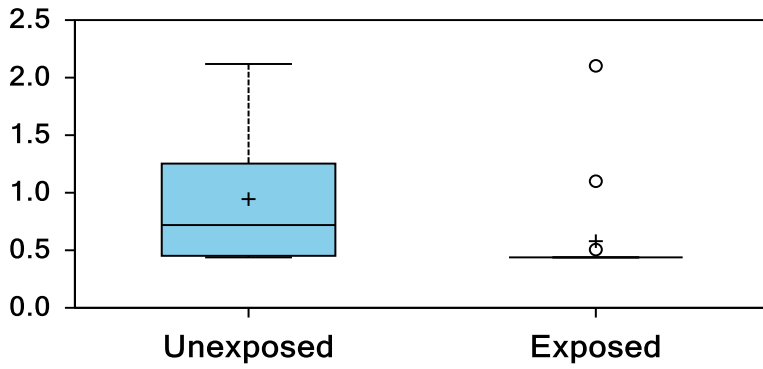
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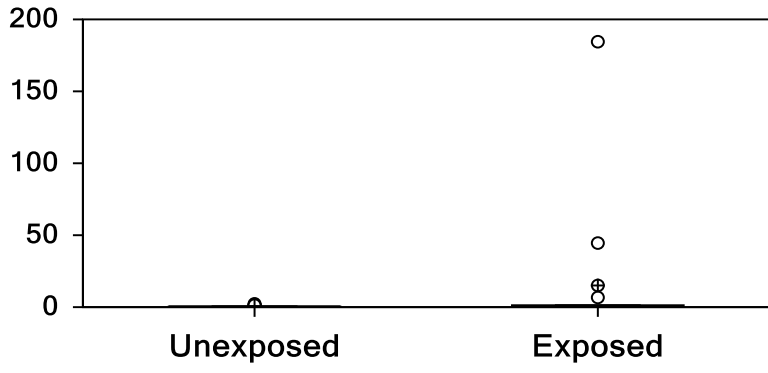
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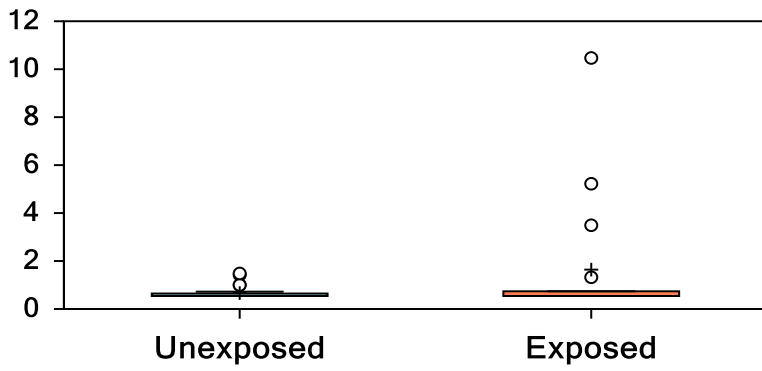
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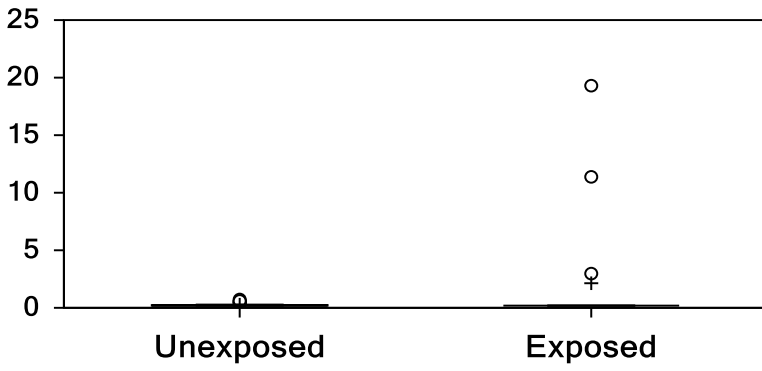
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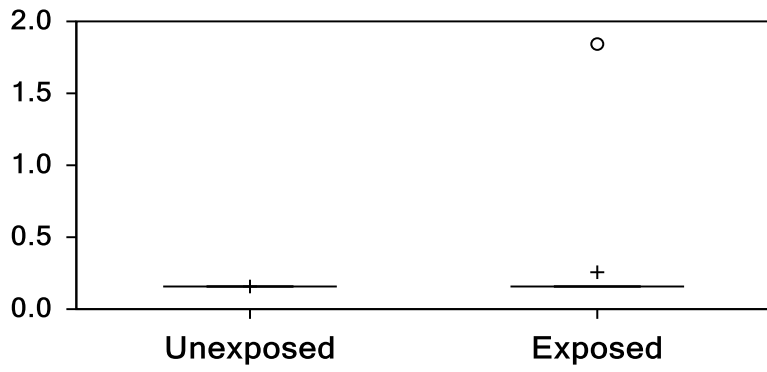
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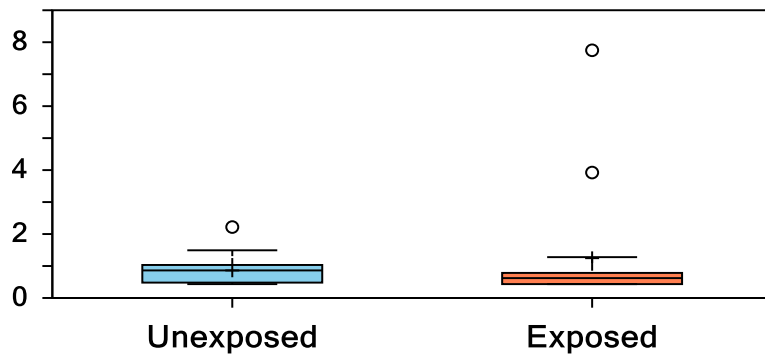
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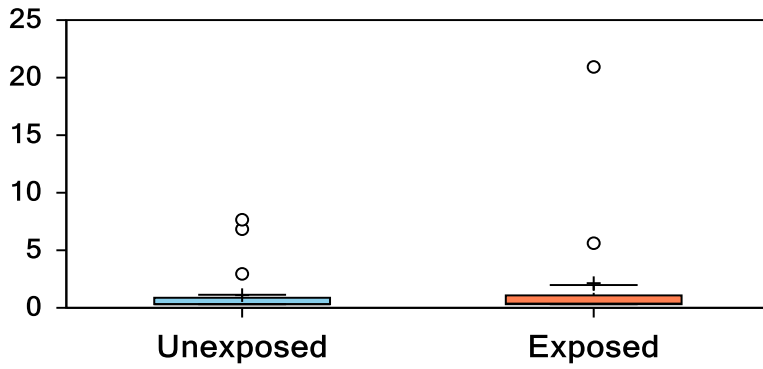
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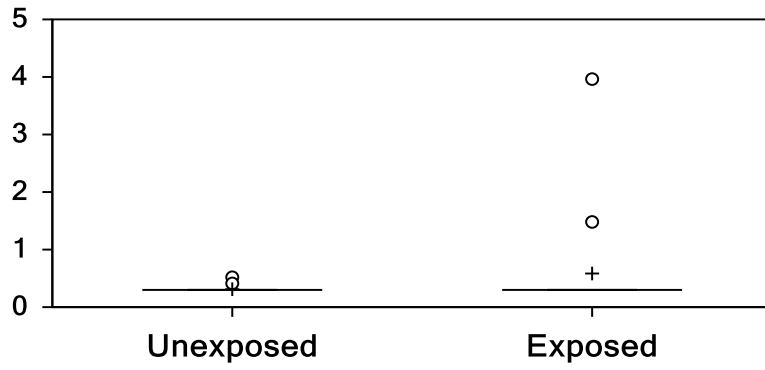
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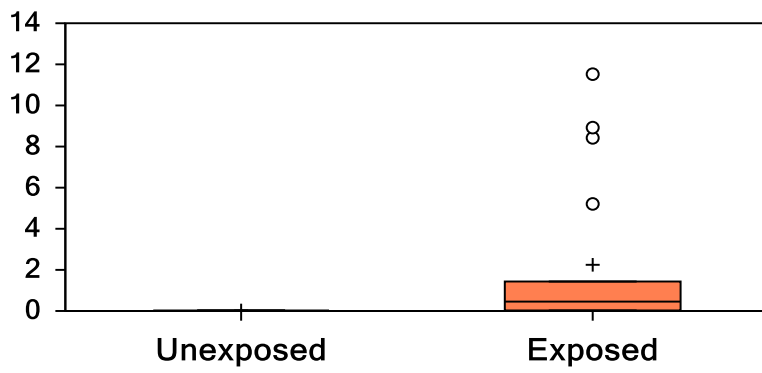
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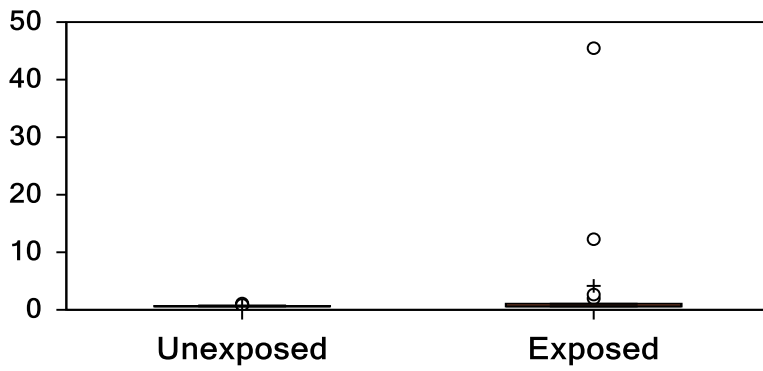
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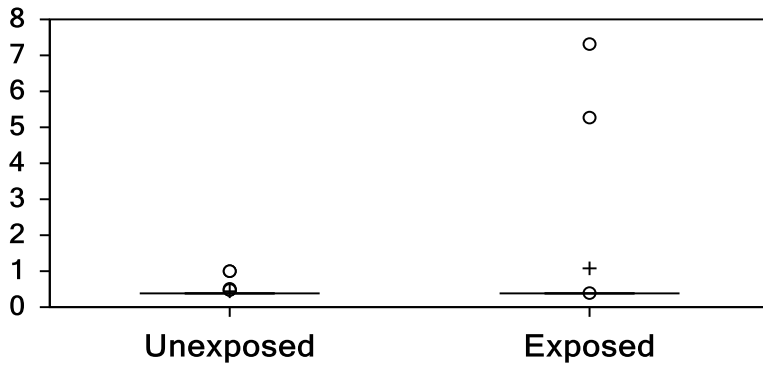
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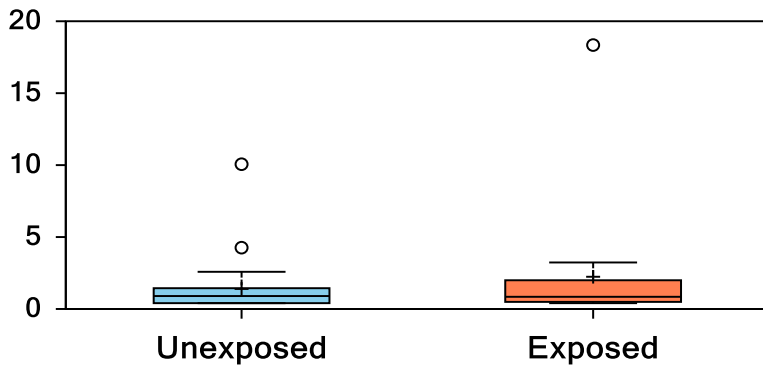
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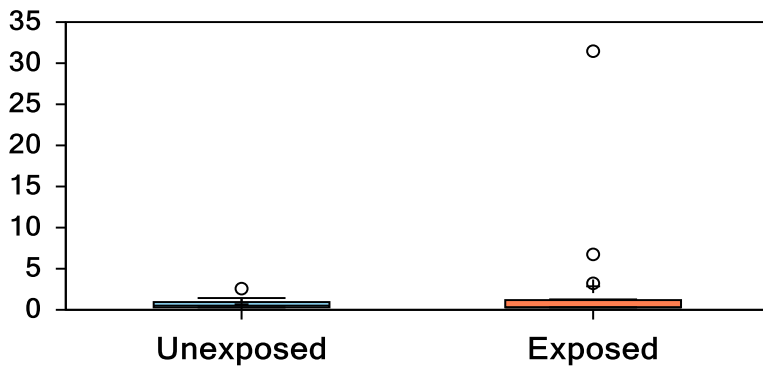
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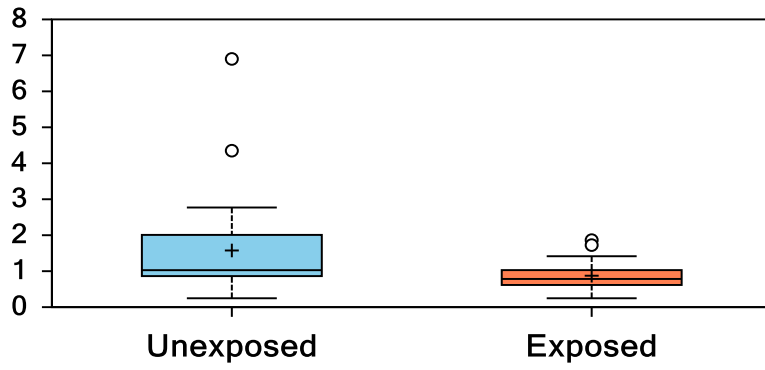
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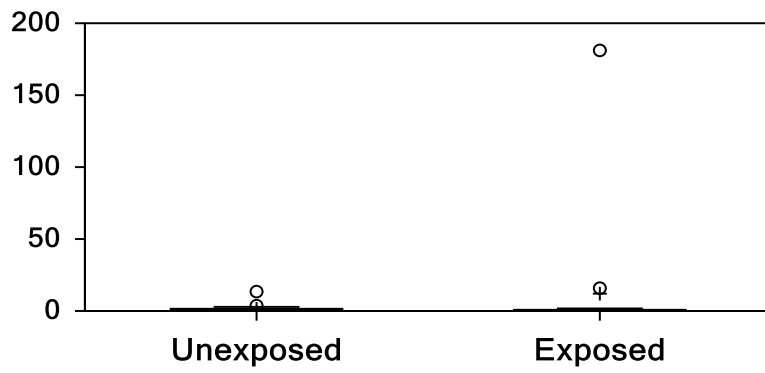
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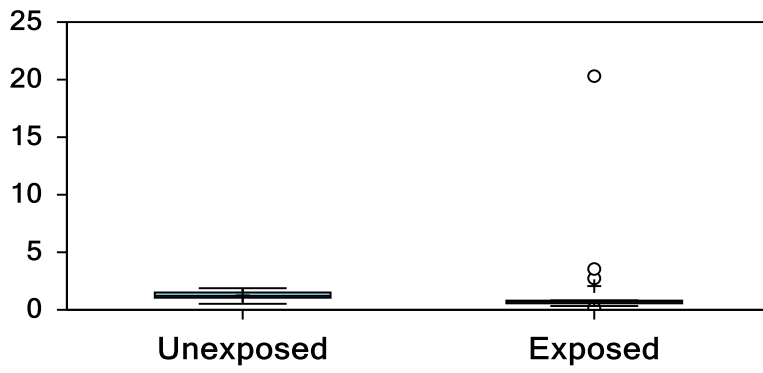
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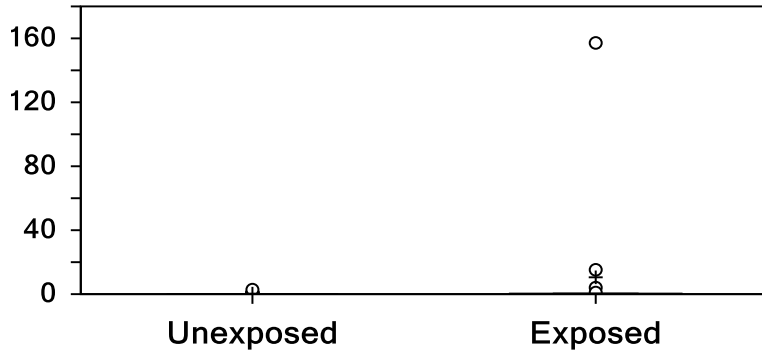
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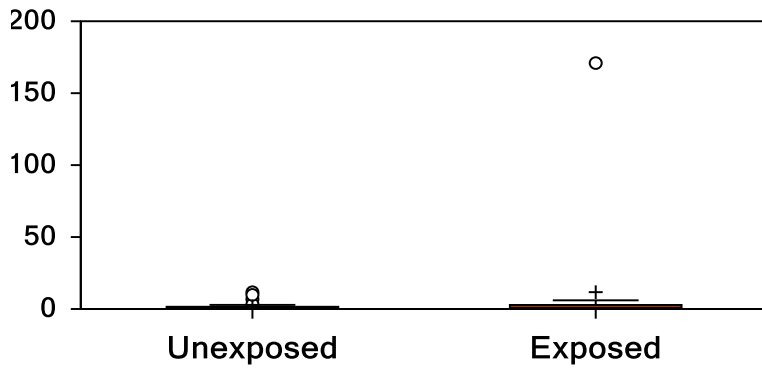
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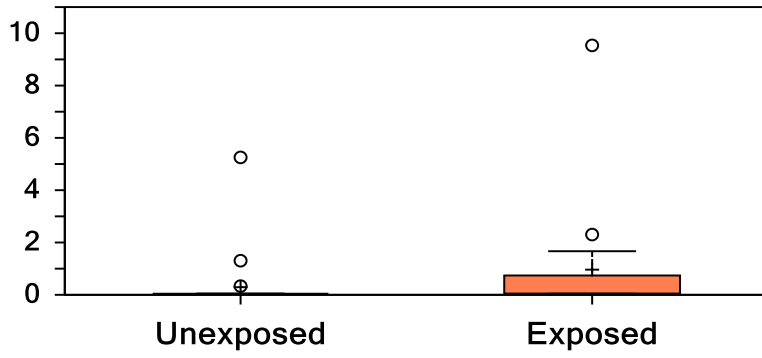
X - 12740



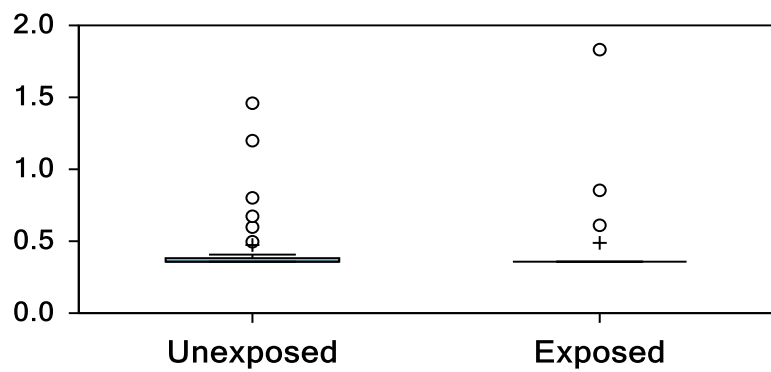
X - 12734



X - 12738



X - 12805



X - 12748

