

Supplementary Material, Table 1. Medians for BCERC Phthalate, Phenol and Phytoestrogen biomarkers (those $\geq 60\%$ LOD) by age, race, site, BMI and Season, 2004-2005.

	RACE/ETHNICITY				SITE			BMI-FOR-AGE		SEASON OF SAMPLE COLLECTION	
	ASIAN	BLACK	HISPA NIC	WHITE	CINCIN NATI	MSSM	KAISER	<85 th reference	$\geq 85^{\text{th}}$ %-ile	Summer	Other Season
	n=4	n=26	n=22	n=38	n=30	n=30	n=30	n=61	n=29	n=39	n=51
Total (N=90)	Median ug/gC				Median ug/gC			Median ug/gC		Median ug/gC	
Phytoestrogens											
Enterolactone	371.0	551.0	473.0	524.0	580.0	408.0	510.0	714.0	244.0 ^b	428.0	585.0
Daidzein	61.1	122.0	137.0	154.0	204.0	105.0	131.0 ^c	119.0	180.0	120.0	180.0
Enterodiol	198.0	53.2	70.6	127.0 ^b	94.1	63.3	139.0 ^b	91.6	85.4	104.0	86.4
Genistein	29.8	75.3	79.8	83.1	100.0	75.4	51.1	77.5	80.5	57.7	96.0
Equol	6.6	15.7	33.4	14.9	26.0	30.6	7.4 ^b	18.7	15.1	8.7	28.6 ^b
o-DMA	1.4	14.2	4.5	11.1	12.4	2.6	9.2 ^c	11.4	2.8	4.6	8.7
Phthalate metabolites											
MECPP ^a	173.0	68.5	101.0	55.1 ^c	51.0	103.0	63.2 ^c	71.8	66.4	75.9	65.0
MEHHP ^a	93.6	45.4	45.3	34.3	33.1	50.8	34.3	35.5	36.6	40.0	35.2
MEOHP ^a	51.8	26.1	27.9	22.8	22.8	30.8	20.2	25.4	24.8	24.8	25.4
MEHP ^a	14.8	6.7	4.3	3.8 ^b	4.4	4.5	4.4	4.3	4.5	4.3	4.5
MEP	93.1	143.0	141.0	76.2 ^c	112.0	155.0	81.5	98.9	132.0	98.9	121.0
MBP	53.3	45.4	57.1	42.3	50.5	58.5	34.9	42.1	54.1	36.3	50.5
MBZP	8.7	23.9	30.1	40.8	40.8	32.1	22.4	29.7	35.5	21.0	38.5 ^c
MiBP	13.1	9.7	16.7	11.3	11.7	15.9	7.4 ^c	10.3	13.4	8.9	13.4
MCCP	5.6	6.3	7.4	11.6 ^b	9.8	7.2	9.3	9.4	7.2	9.2	8.9
Phenols											
BP3	159.0	21.1	6.5	62.2 ^b	9.9	9.3	201.0 ^b	22.7	23.8	140.0	9.1 ^b
Triclosan	3.9	21.6	13.9	12.7	25.1	14.1	4.6	15.1	12.3	10.3	20.6 ^c
25-DCP	2.7	35.2	54.0	2.4 ^b	5.9	66.0	2.5 ^b	9.9	26.8	4.0	18.3 ^c
BPA	3.6	2.8	2.4	2.6	2.3	2.5	3.1	3.3	1.9 ^c	3.0	2.5
24-DCP	1.3	1.5	2.0	0.7 ^b	0.9	2.1	0.6 ^b	1.2	1.2	1.2	1.4 ^c

^aAll derived from DEHP.

^b p-value <0.01 or ^c <0.05 for Kruskal-Wallis test of rank sums (for race, p-value remains the same when Asians are excluded)