

Supplementary Table S1. Distribution of serum concentrations by tertiles of serum concentrations of individual persistent organic pollutants (POPs)

Analytes	Tertiles of serum concentrations of POPs		
	1st tertile	2nd tertile	3rd tertile
Polychlorinated dibenzo-p-dioxins (PCDDs)			
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (pg/g of lipid)	1.8-47.4	47.6-78.7	78.9-314.0
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (pg/g of lipid)	3.0-44.4	44.5-81.2	81.4-760.0
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (pg/g of lipid)	58.5-351.0	352.0-714.0	719.0-8,190.0
Polychlorinated dibenzofurans (PCDFs)			
2,3,4,7,8-Pentachlorodibenzofuran (pg/g of lipid)	0.8-8.0	8.1-13.2	13.3-39.7
1,2,3,4,7,8-Hexachlorodibenzofuran (pg/g of lipid)	1.0-5.6	5.7-9.3	9.4-44.4
1,2,3,4,6,7,8-Heptachlorodibenzofuran (pg/g of lipid)	1.0-6.1	6.2-10.4	10.5-114.0
Polychlorinated biphenyls (PCBs)			
PCB074 (ng/g of lipid)	1.2-14.0	14.0-26.3	26.4-167.0
PCB099 (ng/g of lipid)	0.7-7.1	7.1-15.9	16.0-146.0
PCB118 (ng/g of lipid)	0.9-14.7	14.7-32.1	32.2-361.0
PCB126 (pg/g of lipid)	1.8-28.6	28.9-62.3	62.6-726.0
PCB146 (ng/g of lipid)	0.1-6.2	6.3-10.8	10.9-116.0
PCB153 (ng/g of lipid)	1.9-56.4	56.7-93.6	93.9-986.0
PCB156 (ng/g of lipid)	0.9-8.8	8.8-14.1	14.1-367.0
PCB169 (pg/g of lipid)	3.0-28.0	28.2-45.5	45.6-196.0
PCB170 (ng/g of lipid)	2.6-17.7	17.8-28.1	28.2-299.0
PCB180 (ng/g of lipid)	4.9-48.5	48.8-74.2	74.3-627.0
PCB187 (ng/g of lipid)	1.8-13.0	13.1-22.0	22.1-158.0
Organochlorines pesticides (OCPs)			
p,p'-DDE (ng/g of lipid)	1.6-565.0	566.0-1,390.0	1,400.0-24,200.0
Trans-nonachlor (ng/g of lipid)	1.6-37.9	38.3-65.3	65.5-584.0
Oxychlorane (ng/g of lipid)	1.3-26.2	26.3-41.9	42.2-289.0
Heptachlor epoxide (ng/g of lipid)	1.3-6.9	7.0-12.9	13.0-201.0
β-hexachlorocyclohexane (ng/g of lipid)	1.6-20.5	20.6-43.7	44.0-3,500.0