

**Supplementary Table 5. Distribution of serum PFAS in women according to variables: PFOA, PFOS, PFHxS, PFNA, PFDeA**

Variable	PFHxS			PFNA			PFDeA		
	Low (n=1,272) <sup>a</sup>	High (n=423)	<i>p</i> - value	Low (n=1,272)	High (n=423)	<i>p</i> -value	Low (n=1,272)	High (n=423)	<i>p</i> -value
Marital status			0.005 <sup>b</sup>			0.001			<0.001
Single	164(94.2)	14(5.8)		175(99.6)	3(0.4)		173(95.7)	5(4.3)	
Married	947(76.1)	304(23.9)		931(78.7)	320(21.3)		930(78.5)	321(21.5)	
Others	161(59.1)	105(40.9)		166(59.1)	100(40.9)		169(61.5)	97(38.5)	
Smoking			0.126			0.001			0.027
None	1,202(76.9)	402(23.1)		1,194(79.3)	410(20.7)		1,194(78.6)	410(21.4)	
Ex-smoker	33(84.2)	11(15.8)		37(90.9)	7(9.1)		39(93.7)	5(6.3)	
Current smoker	37(79.4)	10(20.6)		41(91.4)	6(8.6)		39(91.0)	8(9.0)	
Hiking boots and sneakers use			0.149			0.063			0.242
None	791(78.0)	242(22.0)		776(78.7)	257(21.3)		783(79.3)	250(20.7)	
<Four times a week	221(74.9)	84(25.1)		230(80.6)	75(19.4)		222(78.0)	83(22.0)	
≥Four times a week	260(76.5)	97(23.5)		266(83.2)	91(16.8)		267(80.9)	90(19.1)	
Coated pot use			0.003			0.014			0.001
None	496(77.1)	165(22.9)		490(80.4)	171(19.6)		492(79.8)	169(20.2)	
<Four times a week	333(74.7)	125(25.3)		341(75.7)	117(24.3)		347(76.0)	111(24.0)	
≥Four times a week	443(79.2)	133(20.8)		441(82.8)	135(17.2)		433(81.5)	143(18.5)	
Coated electric cookers use			0.217			0.002			0.006
None	167(78.9)	52(21.1)		156(75.2)	63(24.8)		159(76.5)	60(23.5)	
<Four times a week	310(78.8)	106(21.2)		326(84.3)	90(15.7)		326(82.8)	90(17.2)	
≥Four times a week	795(76.2)	265(23.8)		790(79.3)	270(20.7)		787(78.7)	273(21.3)	
Coated containers use			0.023			0.001			0.072
None	976(76.7)	322(23.3)		952(78.4)	346(21.6)		957(78.3)	341(21.7)	
<Four times a week	262(77.5)	93(22.5)		283(85.1)	72(14.9)		280(83.3)	75(16.7)	
≥Four times a week	34(89.4)	8(10.6)		37(81.9)	5(18.1)		35(78.3)	7(21.7)	
Coated agent or polish use			0.002			<0.001			<0.001

<Once a week	1,267(77.1)	423(22.9)		1,269(80.1)	421(19.9)		1,270(79.6)	420(20.4)	
≥Once a week	5(100.0)	0(0.0)		3(38.0)	2(62.0)		2(18.0)	3(82.0)	
Grilled fish consumption			0.059			0.021			0.037
<Once a week	1,025(77.4)	333(22.6)		1,045(80.4)	313(19.6)		1,045(79.9)	313(20.1)	
≥Once a week	247(76.0)	90(24.0)		227(78.2)	110(21.8)		227(77.2)	110(22.8)	
Seaweed consumption			0.150			0.123			0.998
<Once a week	302(79.0)	111(21.0)		316(81.4)	97(18.6)		306(79.4)	107(20.6)	
≥Once a week	970(76.6)	312(23.4)		956(79.5)	326(20.5)		966(79.4)	316(20.6)	

Data are shown as number (%) for categorical variables and as mean ± standard error for continuous variables

BMI: body mass

a: Unweighted count; b: *p*-value by  $\chi^2$  test.