

Supplementary Table 3. Distribution of serum PFAS in men according to variables: PFOA, PFOS, PFHxS, PFNA, PFDeA

Variable	PFHxS			PFNA			PFDeA		
	Low (n=974) ^a	High (n=324)	<i>p</i> -value	Low (n=974)	High (n=324)	<i>p</i> -value	Low (n=974)	High (n=324)	<i>p</i> -value
Marital status			0.014 ^b			0.004			0.004
Single	155(90.7)	21(9.3)		172(99.2)	4(0.8)		172(99.2)	4(0.8)	
Married	758(70.9)	277(29.1)		741(73.7)	294(26.3)		736(74.2)	299(25.8)	
Others	61(68.9)	26(31.1)		61(72.0)	26(28.0)		66(75.6)	21(24.4)	
Smoking			0.009			<0.001			0.002
None	258(84.2)	68(15.8)		270(89.5)	56(10.5)		265(89.0)	61(11.0)	
Ex-smoker	397(70.1)	156(29.9)		371(71.1)	182(28.9)		371(71.2)	182(28.8)	
Current smoker	319(74.6)	100(25.4)		333(81.3)	86(18.7)		338(82.9)	81(17.1)	
Hiking boots and sneakers use			0.075			0.115			0.105
None	478(78.8)	140(21.2)		471(80.7)	147(19.3)		477(81.7)	141(18.3)	
<Four times a week	172(70.0)	67(30.0)		174(77.6)	65(22.4)		169(77.0)	70(23.0)	
≥Four times a week	324(75.4)	117(24.6)		329(81.4)	112(18.6)		328(81.6)	113(18.4)	
Coated pot use			0.155			0.005			0.180
None	382(77.6)	121(22.4)		364(80.5)	139(19.5)		368(81.1)	135(18.9)	
< Four times a week	237(71.6)	84(28.4)		248(80.9)	73(19.1)		253(82.9)	68(17.1)	
≥ Four times a week	355(77.5)	119(22.5)		362(80.0)	112(20.0)		353(79.4)	121(20.6)	
Coated electric cookers use			0.053			0.018			0.017
None	125(72.4)	38(27.6)		115(74.4)	48(25.6)		110(75.5)	53(24.5)	
< Four times a week	217(83.0)	56(17.0)		214(85.3)	59(14.7)		224(87.2)	49(12.8)	
≥ Four times a week	632(74.7)	230(25.3)		645(80.1)	217(19.9)		640(80.0)	222(20.0)	
Coated containers use			0.036			0.001			< 0.001
None	763(75.4)	247(24.6)		739(78.6)	271(21.4)		737(78.8)	273(21.2)	
< Four times a week	187(77.9)	66(22.1)		205(85.8)	48(14.2)		208(87.1)	45(12.9)	
≥ Four times a week	24(77.9)	11(22.1)		30(86.9)	5(13.1)		29(86.7)	6(13.3)	
Coated agent or polish use			0.048			0.002			0.006
<Once a week	959(76.1)	320(23.9)		962(80.6)	317(19.4)		961(81.0)	318(19.0)	

≥Once a week	15(72.8)	4(27.2)	12(66.7)	7(33.3)	13(71.2)	6(28.8)
Grilled fish consumption			0.123		0.064	0.046
<Once a week	761(75.6)	258(24.4)	788(81.5)	231(18.5)	783(81.6)	236(18.4)
≥Once a week	213(77.6)	66(22.4)	186(76.6)	93(23.4)	191(78.3)	88(21.7)
Seaweed consumption			0.512		0.009	<0.001
<Once a week	215(75.2)	72(24.8)	231(86.9)	56(13.1)	228(86.5)	59(13.5)
≥Once a week	759(76.3)	252(23.7)	743(78.5)	268(21.5)	746(79.2)	265(20.8)

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

BMI: body mass index

a: Unweighted count; b: *p*-value by χ^2 test.