

**Table S.1.** Screening rates, prevalence ratios (PRs) and 95% confidence intervals (95%CI) for cervical cancer screening participation by the women's sociodemographic, socioeconomic and lifestyle characteristics, France 2010 (n = 3380).

Characteristic	n (%)	Screening rate <sup>a</sup>	Univariate analysis	Multivariate analysis <sup>b</sup>	
			PR (95%CI)	PR (95%CI)	P-value
<b>Age</b>					0.31
[25–34]	778 (25.1)	90.0	Ref.	Ref.	
[35–44]	971 (27.9)	89.3	0.99 (0.95–1.03)	0.98 (0.95–1.02)	
[45–54]	810 (25.5)	88.5	0.98 (0.94–1.02)	0.98 (0.94–1.02)	
[55–65]	821 (21.6)	84.2	<b>0.94 (0.90–0.98)</b>	0.95 (0.90–1.00)	
<b>Living in a couple</b>					<b>0.049</b>
No	1226 (27.8)	83.6	Ref.	Ref.	
Yes	2154 (72.2)	89.9	<b>1.08 (1.04–1.12)</b>	1.04 (1.00–1.08)	
<b>Place of birth</b>					0.43
France	3063 (88.7)	88.8	Ref.	Ref.	
Europe	112 (3.3)	82.0	0.92 (0.83–1.02)	0.94 (0.85–1.04)	
Other	205 (7.9)	83.5	0.94 (0.87–1.01)	0.98 (0.90–1.06)	
<b>Risky alcohol use</b>					<b>0.018</b>
No	3138 (93.4)	88.7	Ref.	Ref.	
Yes	242 (6.6)	80.2	<b>0.90 (0.84–0.97)</b>	<b>0.92 (0.85–0.99)</b>	
<b>Smoking status</b>					0.33
Smoker	1121 (34.7)	86.5	0.98 (0.95–1.02)	0.99 (0.95–1.02)	
Ex-smoker	980 (27.4)	90.5	1.03 (0.99–1.06)	1.01 (0.98–1.05)	
Never-smoker	1279 (37.9)	88.0	Ref.	Ref.	
<b>Body Mass Index class</b>					0.28
Underweight	197 (5.8)	88.0	0.98 (0.92–1.04)	1.00 (0.94–1.06)	
Normal weight	2103 (60.4)	90.2	Ref.	Ref.	
Overweight	726 (22.3)	85.5	<b>0.95 (0.91–0.99)</b>	0.97 (0.93–1.01)	
Obesity	354 (11.5)	82.8	<b>0.92 (0.87–0.97)</b>	0.96 (0.91–1.02)	
<b>Level of education</b>					0.09
<High school	1447 (52.8)	85.0	Ref.	Ref.	
High school	650 (19.3)	92.3	<b>1.09 (1.05–1.12)</b>	1.03 (1.00–1.07)	
> High school	1283 (27.9)	91.5	<b>1.08 (1.04–1.11)</b>	1.00 (0.96–1.04)	
<b>Occupational status</b>					0.23
Working	2414 (69.2)	90.6	Ref.	Ref.	
Unemployed	244 (8.2)	83.3	<b>0.92 (0.86–0.99)</b>	0.99 (0.92–1.07)	
Retired	357 (9.2)	83.0	<b>0.92 (0.87–0.97)</b>	0.96 (0.90–1.03)	
Inactive	365 (13.4)	81.9	<b>0.90 (0.86–0.96)</b>	0.95 (0.89–1.00)	
<b>Socio-occupational category</b>					<b>&lt;0.001</b>
Self-employed and entrepreneurs	115 (3.4)	95.5	1.04 (0.99–1.09)	<b>1.11 (1.05–1.17)</b>	
Higher level professionals and managers	522 (11.8)	91.9	Ref.	Ref.	
Lower level professionals	1008 (26.0)	90.6	0.99 (0.95–1.02)	0.98 (0.95–1.02)	
Clerical, sales and service	1340 (43.7)	88.4	<b>0.96 (0.93–1.00)<sup>c</sup></b>	0.99 (0.95–1.03)	
Laborers and factory workers	346 (13.4)	79.7	<b>0.87 (0.81–0.93)</b>	<b>0.93 (0.87–1.00)<sup>c</sup></b>	
Others	49 (1.7)	71.8	<b>0.78 (0.63–0.97)</b>	0.86 (0.70–1.05)	
<b>Supplemental health insurance</b>					0.38
Free coverage for low income	258 (9.6)	78.8	<b>0.88 (0.82–0.95)</b>	0.94 (0.87–1.03)	
None	205 (7.4)	84.3	0.94 (0.88–1.01)	0.98 (0.91–1.05)	
Private	2917 (82.9)	89.6	Ref.	Ref.	
<b>Number of economic difficulties</b>					<b>0.036</b>
0	2459 (68.9)	91.3	Ref.	Ref.	
1	538 (17.7)	83.1	<b>0.91 (0.87–0.96)</b>	<b>0.95 (0.91–0.99)</b>	
≥2	383 (13.4)	79.0	<b>0.87 (0.81–0.92)</b>	0.94 (0.88–1.01)	
<b>Had foregone care for financial reasons</b>					0.81
Yes	428 (13.7)	83.5	<b>0.94 (0.89–0.99)</b>	0.99 (0.94–1.05)	
No	2952 (86.3)	88.9	Ref.	Ref.	
<b>Gynecological follow-up</b>					<b>&lt;0.001</b>
None	34 (1.4)	38.1	<b>0.42 (0.25–0.75)</b>	<b>0.46 (0.28–0.75)</b>	
By a gynecologist	2811 (82.5)	90.1	Ref.	Ref.	
By another physician	535 (16.2)	82.4	<b>0.91 (0.87–0.96)</b>	<b>0.93 (0.89–0.97)</b>	

<sup>a</sup> Screening rates and prevalence ratios weighted.

<sup>b</sup> PRs adjusted for all the variables listed in this table.

<sup>c</sup> 1 not included in the confidence interval.

