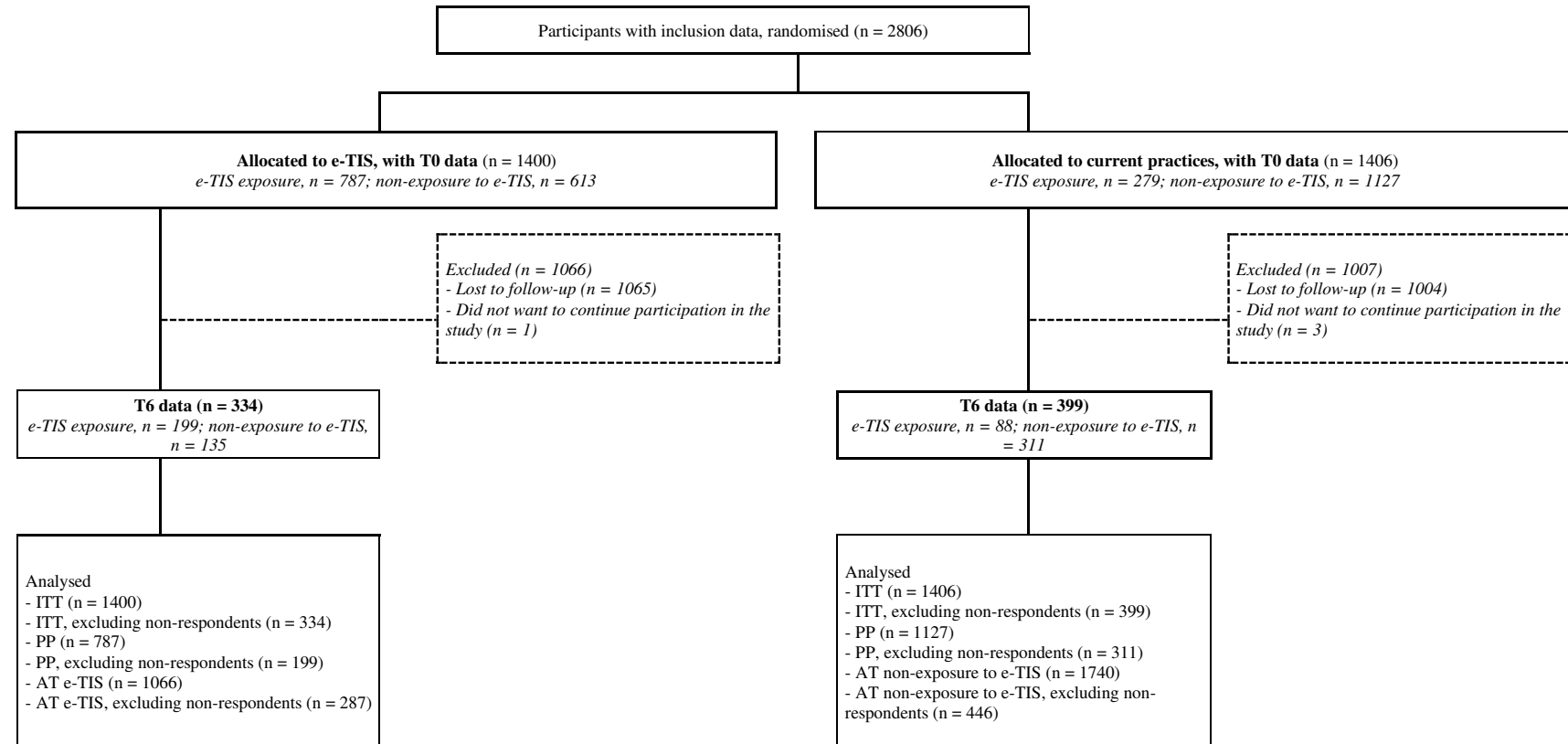
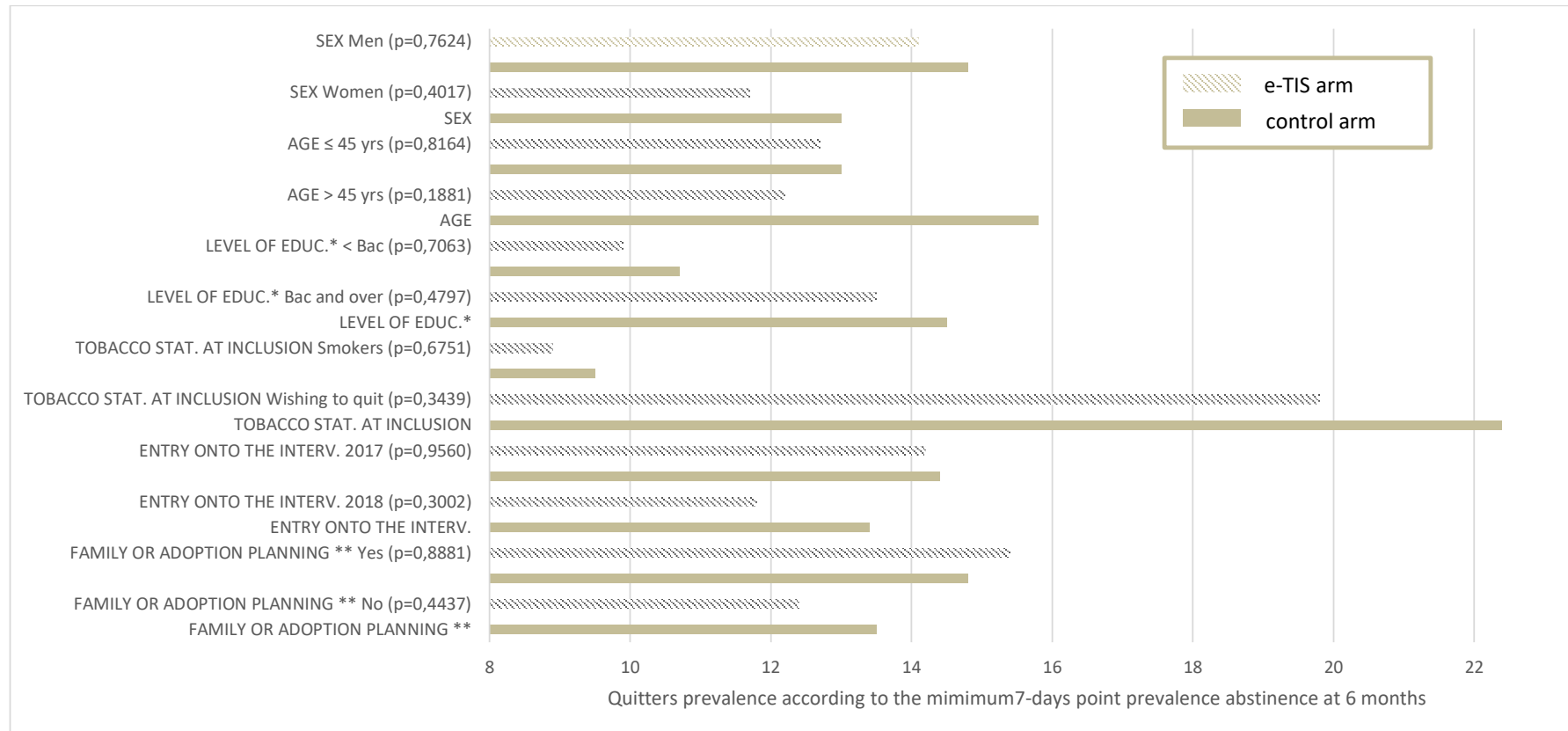


Supplementary Figure 1: Diagram flow of the study with no recovery data at T6.

e-TIS, e-intervention Tabac Info Service; ITT, Intention to Treat; PP, Per Protocol; AT, As Treated

Supplementary Figure 2: Subgroup analysis in ITT population, considering non-respondents as smokers (n=2806)



* n=2786 due to missing data
 **n=2771 due to missing data
 P-values are derived from Chi-2 tests

Supplementary Table 1: Baseline characteristics of the randomised patients and levels of exposure to the application during the study, according to intervention arm (n = 2806).

	Total n = 2806		e-TIS n = 1400 (49.9%)		Control n = 1406 (50.1%)		p-value*
	n	%	n	%	n	%	
BASELINE CHARACTERISTICS							
Sex							0.7308
Male	1033	36.8	511	36.5	522	37.1	
Female	1773	63.2	889	63.5	884	62.9	
Age							0.9418
≤ 45 years	2163	77.1	1080	77.1	1083	77.0	
< 45 years	643	22.9	320	22.9	323	23.0	
Smoking status at inclusion							0.5475
Smokers	1881	67.0	931	66.5	950	67.6	
Wishing to quit	925	33.0	469	33.5	456	32.4	
Living situation							0.9570
Single	828	29.6	414	29.7	414	29.6	
With a partner	1661	59.4	829	59.4	832	59.4	
With parents	150	5.4	71	5.1	79	5.6	
With roommates	72	2.6	38	2.7	34	2.4	
Other	85	3.0	43	3.1	42	3.0	
Missing data	10		5		5		
Living with minors							0.5344
Yes	1343	48.3	678	48.8	665	47.7	
No	1440	51.7	710	51.2	730	52.3	
Missing data	23		12		11		
Current pregnancy in the couple							0.6772
Yes	128	4.6	66	4.8	62	4.5	
No	2645	95.4	1314	95.2	1331	95.5	
Missing data	33		20		13		
Pregnancy/adoption within 1 year							0.1564
Yes	338	12.2	156	11.3	182	13.1	
No	2433	87.8	1223	88.7	1210	86.9	
Missing data	35		21		14		
Level of education							0.5847
Less than baccalaureate degree	700	25.1	355	25.6	345	24.7	
Baccalaureate degree or higher	2086	74.9	1033	74.4	1053	75.3	
Missing data	20		12		8		
Treatment for cardiovascular and/or respiratory diseases							0.0556
Yes	426	15.5	231	16.9	195	14.2	
No	2316	84.5	1139	83.1	1177	85.8	
Missing data	64		30		34		
EXPOSURE TO THE APPLICATION DURING THE STUDY							
e-TIS downloaded							< 0.0001
Yes	1139	40.6	843	60.2	296	21.0	
No	1667	59.6	557	39.8	1110	79.0	
e-TIS exposure (i.e., completed at least one activity or questionnaire)							< 0.0001
Yes	1066	38.0	787	56.2	279	19.8	
No	1740	62.0	613	43.8	1127	80.2	

* Chi-squared test for qualitative variables
e-TIS, e-intervention Tabac Info Service

Supplementary Table 2: Secondary outcomes in the ITT population, which only considered respondents.

	Total			e-TIS			Control			p-value*
	n	%/mean	SD	n	%/mean	SD	n	%/mean	SD*	
Continuous abstinence at 6 months (n = 733)										0.4536
No	441	60.2		196	58.7		245	61.4		
Yes	292	39.8		138	41.3		154	38.6		
Continuous abstinence at 12 months (n = 422)										0.1816
No	198	46.9		87	43.5		111	50.0		
Yes	224	53.1		113	56.5		111	50.0		
Minimum 24-hour point abstinence at 3 months (n = 644)										0.1508
No	420	65.2		174	62.1		246	67.6		
Yes	224	34.8		106	37.9		118	32.4		
Minimum 30-day point abstinence at 12 months (n = 422)										0.2914
No	258	61.1		117	58.5		141	63.5		
Yes	164	38.9		83	41.5		81	36.5		
Number of quit attempts at T3 (n = 644) (n miss = 409)	235	1.7	5.7	112	1.7	6.1	123	1.6	5.4	0.9441
Duration of quit attempts at T3 (n = 644) (n miss = 442)	202	58.5	45.8	95	54.8	44.8	107	61.8	46.6	0.2785
Number of quit attempts at T6 (n = 733) (n miss = 447)	286	1.1	1.0	134	1.0	0.8	152	1.1	1.1	0.5654
Duration of quit attempts at T6 (n = 733) (n miss = 516)	217	72.5	90.5	103	82.1	124.6	114	64.0	38.3	0.1414
Number of quit attempts at T12 (n = 422) (n miss = 205)	217	1.7	6.6	112	1.0	1.2	105	2.4	9.4	0.1327
Duration of quit attempts at T12 (n = 422) (n miss = 262)	160	82.9	79.8	79	87.1	87.4	81	78.9	71.8	0.5205

* Chi-squared test and Wilcoxon test

e-TIS, e-intervention Tabac Info Service; SD, standard deviation

Supplementary Table 3: Between-group differences in the primary outcome (minimum 7-day PPA at 6 months) in the ITT, PP and AT populations without considering recovery data at T6.

ITT POPULATION							
	Total n = 2806		e-TIS n = 1400 (49.9%)		Control n = 1406 (50.1%)		p*
	n	%	n	%	n	%	
Minimum 7-day PPA at 6 months (n = 733)¹							0.9195
Smokers	477	65.1	218	65.3	259	64.9	
Quitters	256	34.9	116	34.7	140	35.1	
Minimum 7-day PPA at 6 months (n = 2806)²							0.1241
Smokers	2550	90.9	1284	91.7	1266	90.0	
Quitters	256	9.1	116	8.3	140	10.0	
PP POPULATION							
	Total n = 1914		e-TIS n = 787 (41.1%)		Control n = 1127 (58.9%)		p*
	n	%	n	%	n	%	
Minimum 7-day PPA at 6 months (n = 510)¹							0.6570
Smokers	334	65.5	128	64.3	206	66.2	
Quitters	176	34.5	71	35.7	105	33.8	
Minimum 7-day PPA at 6 months (n = 1914)²							0.8260
Smokers	1738	90.8	716	91.0	1022	90.7	
Quitters	176	9.2	71	9.0	105	9.3	
AT POPULATION							
	Total n = 2806		e-TIS n = 1066 (38.0%)		Non-exposed to e-TIS n = 1740 (62.0%)		p*
	n	%	n	%	n	%	
Minimum 7-day PPA at 6 months (n = 733)¹							0.3601
Smokers	477	65.1	181	63.1	296	66.4	
Quitters	256	34.9	106	36.9	150	33.6	
Minimum 7-day PPA at 6 months (n = 2806)²							0.2375
Smokers	2550	90.9	960	90.1	1590	91.4	
Quitters	256	9.1	106	9.9	150	8.6	

¹ Only respondents considered² Non-respondents considered as smokers

* Chi-squared test

e-TIS, e-intervention Tabac Info Service; PPA, point prevalence abstinence

Supplementary Table 4a. ITT analyses / age

Age ≤ 45 years							
	Total N= 2163		Yes N=1080 (49,9%)		No N=1083 (50,1%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,6422
Smokers	349	64,6	159	63,6	190	65,5	
Quitters	191	35,4	91	36,4	100	34,5	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,0988
Smokers	555	66,6	240	63,7	315	69,1	
Quitters	278	33,4	137	36,3	141	30,9	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,5080
Smokers	1972	91,2	989	91,6	983	90,8	
Quitters	191	8,8	91	8,4	100	9,2	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,8164
Smokers	1885	87,1	943	87,3	942	87,0	
Quitters	278	12,9	137	12,7	141	13,0	
Age > 45 years							
	Total N= 643		Yes N=320 (49,8%)		No N=323 (50,2%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,3121
Smokers	128	66,3	59	70,2	69	63,3	
Quitters	65	33,7	25	29,8	40	36,7	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,1844
Smokers	197	68,6	102	72,3	95	65,1	
Quitters	90	31,4	39	27,7	51	34,9	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,0545
Smokers	578	89,9	295	92,2	283	87,6	
Quitters	65	10,1	25	7,8	40	12,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,1881
Smokers	553	86,0	281	87,8	272	84,2	
Quitters	90	14,0	39	12,2	51	15,8	

* Chi-square test

Supplementary Table 4b. PP analyses / Age

Age ≤ 45 years							
	Total N= 1502		Yes N=639 (42,5%)		No N=863 (57,5%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	254	65,5	102	63,8	152	66,7	0,5520
Quitters	134	34,5	58	36,3	76	33,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	391	67,3	144	62,9	247	70,2	0,0673
Quitters	190	32,7	85	37,1	105	29,8	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	1368	91,1	581	90,9	787	91,2	0,8559
Quitters	134	8,9	58	9,1	76	8,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	1312	87,4	554	86,7	758	87,8	0,5129
Quitters	190	12,6	85	13,3	105	12,2	
Age > 45 years							
	Total N= 412		Yes N=148 (35,9%)		No N=264 (64,1%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	80	65,6	26	66,7	54	65,1	0,8617
Quitters	42	34,4	13	33,3	29	34,9	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	122	68,5	47	72,3	75	66,4	0,4116
Quitters	56	31,5	18	27,7	38	33,6	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	370	89,8	135	91,2	235	89,0	0,4787
Quitters	42	10,2	13	8,8	29	11,0	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	356	86,4	130	87,8	226	85,6	0,5260
Quitters	56	13,6	18	12,2	38	14,4	

* Chi-square test

Supplementary Table 4c. As Treated analyses / Age

Age ≤ 45 years							
Total N= 2163		Yes N=859 (39,7%)		No N=1304 (60,3%)			
N	%	N	%	N	%	p*	
Minimum 7-day PPA at 6 months							
Smokers	349	64,6	140	63,1	209	65,7	0,5247
Quitters	191	35,4	82	36,9	109	34,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	555	66,6	212	63,7	343	68,6	0,1389
Quitters	278	33,4	121	36,3	157	31,4	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	1972	91,2	777	90,5	1195	91,6	0,3411
Quitters	191	8,8	82	9,5	109	8,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	1885	87,1	738	85,9	1147	88,0	0,1641
Quitters	278	12,9	121	14,1	157	12,0	
Age > 45 years							
Total N= 643		Yes N=207 (32,2%)		No N=436 (67,8%)			
N	%	N	%	N	%	p*	
Minimum 7-day PPA at 6 months							
Smokers	128	66,3	41	63,1	87	68,0	0,4968
Quitters	65	33,7	24	36,9	41	32,0	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	197	68,6	67	68,4	130	68,8	0,9426
Quitters	90	31,4	31	31,6	59	31,2	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	578	89,9	183	88,4	395	90,6	0,3893
Quitters	65	10,1	24	11,6	41	9,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	553	86,0	176	85,0	377	86,5	0,6220
Quitters	90	14,0	31	15,0	59	13,5	

* Chi-square test

Supplementary Table 4d. ITT analyses / sex

Men							
	Total N= 1033		Yes N=511 (49,5%)		No N=522 (50,5%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	178	61,8	76	58,9	102	64,2	0,3631
Quitters	110	38,2	53	41,1	57	35,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	271	64,5	119	62,3	152	66,4	0,3851
Quitters	149	35,5	72	37,7	77	33,6	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	923	89,4	458	89,6	465	89,1	0,7754
Quitters	110	10,6	53	10,4	57	10,9	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	884	85,6	439	85,9	445	85,2	0,7624
Quitters	149	14,4	72	14,1	77	14,8	
Women							
	Total N= 1773		Yes N=889 (50,1%)		No N=884 (49,9%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	299	67,2	142	69,3	157	65,4	0,3884
Quitters	146	32,8	63	30,7	83	34,6	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	481	68,7	223	68,2	258	69,2	0,7817
Quitters	219	31,3	104	31,8	115	30,8	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	1627	91,8	826	92,9	801	90,6	0,0778
Quitters	146	8,2	63	7,1	83	9,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	1554	87,6	785	88,3	769	87,0	0,4017
Quitters	219	12,4	104	11,7	115	13,0	

* Chi-square test

Supplementary Table 4e. PP analyses / sex

Men							
	Total N= 704		Yes N=278 (39,5%)		No N=426 (60,5%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	115	59,6	39	54,2	76	62,8	0,2367
Quitters	78	40,4	33	45,8	45	37,2	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	178	63,6	61	59,8	117	65,7	0,3214
Quitters	102	36,4	41	40,2	61	34,3	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	626	88,9	245	88,1	381	89,4	0,5891
Quitters	78	11,1	33	11,9	45	10,6	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	602	85,5	237	85,3	365	85,7	0,8744
Quitters	102	14,5	41	14,7	61	14,3	
Women							
	Total N= 1210		Yes N=509 (42,1%)		No N=701 (57,9%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	219	69,1	89	70,1	130	68,4	0,7543
Quitters	98	30,9	38	29,9	60	31,6	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	335	69,9	130	67,7	205	71,4	0,3842
Quitters	144	30,1	62	32,3	82	28,6	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	1112	91,9	471	92,5	641	91,4	0,4912
Quitters	98	8,1	38	7,5	60	8,6	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	1066	88,1	447	87,8	619	88,3	0,7978
Quitters	144	11,9	62	12,2	82	11,7	

* Chi-square test

Supplementary Table 4f. As Treated analyses / sex

Men							
	Total N= 1033		Yes N=374 (36,2%)		No N=659 (63,8%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	178	61,8	65	59,1	113	63,5	0,4560
Quitters	110	38,2	45	40,9	65	36,5	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	271	64,5	96	62,7	175	65,5	0,5641
Quitters	149	35,5	57	37,3	92	34,5	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	923	89,4	329	88,0	594	90,1	0,2775
Quitters	110	10,6	45	12,0	65	9,9	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	884	85,6	317	84,8	567	86,0	0,5736
Quitters	149	14,4	57	15,2	92	14,0	
Women							
	Total N= 1773		Yes N=692 (39,0%)		No N=1081 (61,0%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	299	67,2	116	65,5	183	68,3	0,5458
Quitters	146	32,8	61	34,5	85	31,7	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	481	68,7	183	65,8	298	70,6	0,1812
Quitters	219	31,3	95	34,2	124	29,4	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	1627	91,8	631	91,2	996	92,1	0,4769
Quitters	146	8,2	61	8,8	85	7,9	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	1554	87,6	597	86,3	957	88,5	0,1588
Quitters	219	12,4	95	13,7	124	11,5	

* Chi-square test

Supplementary Table 4g. ITT analyses / Family or adoption planning

Yes							
	Total N= 338		Yes N=156 (46,2%)		No N=182 (53,8%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,8599
Smokers	47	54,7	22	53,7	25	55,6	
Quitters	39	45,3	19	46,3	20	44,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,8020
Smokers	75	59,5	37	60,7	38	58,5	
Quitters	51	40,5	24	39,3	27	41,5	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,7327
Smokers	299	88,5	137	87,8	162	89,0	
Quitters	39	11,5	19	12,2	20	11,0	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,8881
Smokers	287	84,9	132	84,6	155	85,2	
Quitters	51	15,1	24	15,4	27	14,8	
No							
	Total N= 2433		Yes N=1223 (50,3%)		No N=1210 (49,7%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,8751
Smokers	428	66,5	195	66,8	233	66,2	
Quitters	216	33,5	97	33,2	119	33,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,3630
Smokers	671	68,1	303	66,6	368	69,3	
Quitters	315	31,9	152	33,4	163	30,7	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,0989
Smokers	2217	91,1	1126	92,1	1091	90,2	
Quitters	216	8,9	97	7,9	119	9,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,4437
Smokers	2118	87,1	1071	87,6	1047	86,5	
Quitters	315	12,9	152	12,4	163	13,5	

* Chi-square test

Supplementary Table 4h. PP analyses / Family or adoption planning

Yes							
	Total N= 252		Yes N=102 (40,5%)		No N=150 (59,5%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,9073
Smokers	40	58,8	18	58,1	22	59,5	
Quitters	28	41,2	13	41,9	15	40,5	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,9883
Smokers	57	63,3	26	63,4	31	63,3	
Quitters	33	36,7	15	36,6	18	36,7	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,4961
Smokers	224	88,9	89	87,3	135	90,0	
Quitters	28	11,1	13	12,7	15	10,0	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,5320
Smokers	219	86,9	87	85,3	132	88,0	
Quitters	33	13,1	15	14,7	18	12,0	
No							
	Total N= 1643		Yes N=677 (41,2%)		No N=966 (58,8%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,7169
Smokers	294	66,5	110	65,5	184	67,2	
Quitters	148	33,5	58	34,5	90	32,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,2081
Smokers	453	68,1	165	65,2	288	69,9	
Quitters	212	31,9	88	34,8	124	30,1	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,6014
Smokers	1495	91,0	619	91,4	876	90,7	
Quitters	148	9,0	58	8,6	90	9,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,9232
Smokers	1431	87,1	589	87,0	842	87,2	
Quitters	212	12,9	88	13,0	124	12,8	

* Chi-square test

Supplementary Table 4i. As Treated analyses / Family or adoption planning

Yes							
	Total N= 338		Yes N=134 (39,6%)		No N=204 (60,4%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,8913
Smokers	47	54,7	21	53,8	26	55,3	
Quitters	39	45,3	18	46,2	21	44,7	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,7349
Smokers	75	59,5	33	57,9	42	60,9	
Quitters	51	40,5	24	42,1	27	39,1	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,3770
Smokers	299	88,5	116	86,6	183	89,7	
Quitters	39	11,5	18	13,4	21	10,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,2401
Smokers	287	84,9	110	82,1	177	86,8	
Quitters	51	15,1	24	17,9	27	13,2	
No							
	Total N= 2433		Yes N=921 (37,9%)		No N=1512 (62,1%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,4405
Smokers	428	66,5	159	64,6	269	67,6	
Quitters	216	33,5	87	35,4	129	32,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,2504
Smokers	671	68,1	245	65,9	426	69,4	
Quitters	315	31,9	127	34,1	188	30,6	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,4418
Smokers	2217	91,1	834	90,6	1383	91,5	
Quitters	216	8,9	87	9,4	129	8,5	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,3341
Smokers	2118	87,1	794	86,2	1324	87,6	
Quitters	315	12,9	127	13,8	188	12,4	

* Chi-square test

Supplementary Table 4j. ITT analyses / Tobacco status at inclusion

Smokers							
	Total N= 1881		Yes N=931 (49,5%)		No N=950 (50,5%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,9587
Smokers	337	72,6	153	72,5	184	72,7	
Quitters	127	27,4	58	27,5	69	27,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,3667
Smokers	538	75,7	237	74,1	301	77,0	
Quitters	173	24,3	83	25,9	90	23,0	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,3719
Smokers	1754	93,2	873	93,8	881	92,7	
Quitters	127	6,8	58	6,2	69	7,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,6751
Smokers	1708	90,8	848	91,1	860	90,5	
Quitters	173	9,2	83	8,9	90	9,5	
Quitters							
	Total N= 925		Yes N=469 (50,7%)		No N=456 (49,3%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,8093
Smokers	140	52,0	65	52,8	75	51,4	
Quitters	129	48,0	58	47,2	71	48,6	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,7814
Smokers	214	52,3	105	53,0	109	51,7	
Quitters	195	47,7	93	47,0	102	48,3	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,1597
Smokers	796	86,1	411	87,6	385	84,4	
Quitters	129	13,9	58	12,4	71	15,6	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,3439
Smokers	730	78,9	376	80,2	354	77,6	
Quitters	195	21,1	93	19,8	102	22,4	

* Chi-square test

Supplementary Table 4k. PP analyses / Tobacco status at inclusion

Smokers							
	Total N= 1287		Yes N=526 (40,9%)		No N=761 (59,1%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,1905
Smokers	238	72,3	91	68,4	147	75,0	
Quitters	91	27,7	42	31,6	49	25,0	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,0476
Smokers	371	75,3	133	70,4	238	78,3	
Quitters	122	24,7	56	29,6	66	21,7	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,2875
Smokers	1196	92,9	484	92,0	712	93,6	
Quitters	91	7,1	42	8,0	49	6,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,2348
Smokers	1165	90,5	470	89,4	695	91,3	
Quitters	122	9,5	56	10,6	66	8,7	
Quitters							
	Total N= 627		Yes N=261 (41,6%)		No N=366 (58,4%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,5371
Smokers	96	53,0	37	56,1	59	51,3	
Quitters	85	47,0	29	43,9	56	48,7	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,6244
Smokers	142	53,4	58	55,2	84	52,2	
Quitters	124	46,6	47	44,8	77	47,8	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,1309
Smokers	542	86,4	232	88,9	310	84,7	
Quitters	85	13,6	29	11,1	56	15,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,3477
Smokers	503	80,2	214	82,0	289	79,0	
Quitters	124	19,8	47	18,0	77	21,0	

* Chi-square test

Supplementary Table 4I. As Treated analyses / Tobacco status at inclusion

Smokers							
	Total N= 1881		Yes N=715 (38,0%)		No N=1166 (62,0%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	337	72,6	128	67,4	209	76,3	0,0343
Quitters	127	27,4	62	32,6	65	23,7	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	538	75,7	196	71,0	342	78,6	0,0213
Quitters	173	24,3	80	29,0	93	21,4	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	1754	93,2	653	91,3	1101	94,4	0,0094
Quitters	127	6,8	62	8,7	65	5,6	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	1708	90,8	635	88,8	1073	92,0	0,0193
Quitters	173	9,2	80	11,2	93	8,0	
Quitters							
	Total N= 925		Yes N=351 (37,9%)		No N=574 (62,1%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	140	52,0	53	54,6	87	50,6	0,5224
Quitters	129	48,0	44	45,4	85	49,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	214	52,3	83	53,5	131	51,6	0,6983
Quitters	195	47,7	72	46,5	123	48,4	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	796	86,1	307	87,5	489	85,2	0,3329
Quitters	129	13,9	44	12,5	85	14,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	730	78,9	279	79,5	451	78,6	0,7404
Quitters	195	21,1	72	20,5	123	21,4	

* Chi-square test

Supplementary Table 4m. ITT analyses / Year of inclusion

2017							
	Total N= 875		Yes N=450 (51,4%)		No N=425 (48,6%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	136	60,4	64	62,1	72	59,0	0,6335
Quitters	89	39,6	39	37,9	50	41,0	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	241	65,8	110	63,2	131	68,2	0,3127
Quitters	125	34,2	64	36,8	61	31,8	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	786	89,8	411	91,3	375	88,2	0,1297
Quitters	89	10,2	39	8,7	50	11,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	750	85,7	386	85,8	364	85,6	0,9560
Quitters	125	14,3	64	14,2	61	14,4	
2018							
	Total N= 1931		Yes N=950 (49,2%)		No N=981 (50,8%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							
Smokers	341	67,1	154	66,7	187	67,5	0,8405
Quitters	167	32,9	77	33,3	90	32,5	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							
Smokers	511	67,8	232	67,4	279	68,0	0,8590
Quitters	243	32,2	112	32,6	131	32,0	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							
Smokers	1764	91,4	873	91,9	891	90,8	0,4034
Quitters	167	8,6	77	8,1	90	9,2	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							
Smokers	1688	87,4	838	88,2	850	86,6	0,3002
Quitters	243	12,6	112	11,8	131	13,4	

* Chi-square test

Supplementary Table 4n. PP analyses / Year of inclusion

2017							
	Total N= 574		Yes N=279 (48,6%)		No N=295 (51,4%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,7410
Smokers	91	60,3	43	58,9	48	61,5	
Quitters	60	39,7	30	41,1	30	38,5	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,1185
Smokers	158	66,1	69	61,1	89	70,6	
Quitters	81	33,9	44	38,9	37	29,4	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,8194
Smokers	514	89,5	249	89,2	265	89,8	
Quitters	60	10,5	30	10,8	30	10,2	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,2668
Smokers	493	85,9	235	84,2	258	87,5	
Quitters	81	14,1	44	15,8	37	12,5	
2018							
	Total N= 1340		Yes N=508 (37,9%)		No N=832 (62,1%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,9459
Smokers	243	67,7	85	67,5	158	67,8	
Quitters	116	32,3	41	32,5	75	32,2	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,7566
Smokers	355	68,3	122	67,4	233	68,7	
Quitters	165	31,7	59	32,6	106	31,3	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,5512
Smokers	1224	91,3	467	91,9	757	91,0	
Quitters	116	8,7	41	8,1	75	9,0	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,5427
Smokers	1175	87,7	449	88,4	726	87,3	
Quitters	165	12,3	59	11,6	106	12,7	

* Chi-square test

Supplementary Table 4o. As Treated analyses / Year of inclusion

2017							
	Total N= 875		Yes N=409 (46,7%)		No N=466 (53,3%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,3100
Smokers	136	60,4	67	57,3	69	63,9	
Quitters	89	39,6	50	42,7	39	36,1	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,1300
Smokers	241	65,8	111	62,0	130	69,5	
Quitters	125	34,2	68	38,0	57	30,5	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,0597
Smokers	786	89,8	359	87,8	427	91,6	
Quitters	89	10,2	50	12,2	39	8,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,0638
Smokers	750	85,7	341	83,4	409	87,8	
Quitters	125	14,3	68	16,6	57	12,2	
2018							
	Total N= 1931		Yes N=657 (34,0%)		No N=1274 (66,0%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,9818
Smokers	341	67,1	114	67,1	227	67,2	
Quitters	167	32,9	56	32,9	111	32,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,6455
Smokers	511	67,8	168	66,7	343	68,3	
Quitters	243	32,2	84	33,3	159	31,7	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,8886
Smokers	1764	91,4	601	91,5	1163	91,3	
Quitters	167	8,6	56	8,5	111	8,7	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,8482
Smokers	1688	87,4	573	87,2	1115	87,5	
Quitters	243	12,6	84	12,8	159	12,5	

* Chi-square test

Supplementary Table 4p. ITT analyses / level of education

< Bac							
	Total N= 700		Yes N=355 (50,7%)		No N=345 (49,3%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,7256
Smokers	103	69,6	49	71,0	54	68,4	
Quitters	45	30,4	20	29,0	25	31,6	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,9826
Smokers	162	69,2	79	69,3	83	69,2	
Quitters	72	30,8	35	30,7	37	30,8	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,3845
Smokers	655	93,6	335	94,4	320	92,8	
Quitters	45	6,4	20	5,6	25	7,2	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,7063
Smokers	628	89,7	320	90,1	308	89,3	
Quitters	72	10,3	35	9,9	37	10,7	
Bac and over							
	Total N= 2086		Yes N=1033 (49,5%)		No N=1053 (50,5%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,9990
Smokers	374	64,3	169	64,3	205	64,3	
Quitters	208	35,7	94	35,7	114	35,7	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,3931
Smokers	588	66,8	262	65,3	326	68,1	
Quitters	292	33,2	139	34,7	153	31,9	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,1882
Smokers	1878	90,0	939	90,9	939	89,2	
Quitters	208	10,0	94	9,1	114	10,8	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,4797
Smokers	1794	86,0	894	86,5	900	85,5	
Quitters	292	14,0	139	13,5	153	14,5	

* Chi-square test

Supplementary Table 4q. PP analyses / level of education

< bac								
		Total N= 463		Yes N=177 (38,2%)		No N=286 (61,8%)		
		N	%	N	%	N	%	p*
Minimum 7-day PPA at 6 months								0,8258
Smokers		66	69,5	22	71,0	44	68,8	
Quitters		29	30,5	9	29,0	20	31,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)								0,7238
Smokers		104	70,3	37	68,5	67	71,3	
Quitters		44	29,7	17	31,5	27	28,7	
Minimum 7-day PPA at 6 months considering non-respondents as smokers								0,4102
Smokers		434	93,7	168	94,9	266	93,0	
Quitters		29	6,3	9	5,1	20	7,0	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers								0,9534
Smokers		419	90,5	160	90,4	259	90,6	
Quitters		44	9,5	17	9,6	27	9,4	
Bac and over								
		Total N= 1436		Yes N=601 (41,9%)		No N=835 (58,1%)		
		N	%	N	%	N	%	p*
Minimum 7-day PPA at 6 months								0,6588
Smokers		268	64,7	106	63,5	162	65,6	
Quitters		146	35,3	61	36,5	85	34,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)								0,2444
Smokers		407	67,1	153	64,3	254	68,8	
Quitters		200	32,9	85	35,7	115	31,2	
Minimum 7-day PPA at 6 months considering non-respondents as smokers								0,9852
Smokers		1290	89,8	540	89,9	750	89,8	
Quitters		146	10,2	61	10,1	85	10,2	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers								0,8414
Smokers		1236	86,1	516	85,9	720	86,2	
Quitters		200	13,9	85	14,1	115	13,8	

* Chi-square test

Supplementary Table 4r. As Treated analyses / level of education

< Bac							
	Total N= 700		Yes N=236 (33,7%)		No N=464 (66,3%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,9958
Smokers	103	69,6	32	69,6	71	69,6	
Quitters	45	30,4	14	30,4	31	30,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,4764
Smokers	162	69,2	53	66,3	109	70,8	
Quitters	72	30,8	27	33,8	45	29,2	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,7026
Smokers	655	93,6	222	94,1	433	93,3	
Quitters	45	6,4	14	5,9	31	6,7	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,4731
Smokers	628	89,7	209	88,6	419	90,3	
Quitters	72	10,3	27	11,4	45	9,7	
Bac and over							
	Total N= 2086		Yes N=819 (39,3%)		No N=1267 (60,7%)		p*
	N	%	N	%	N	%	
Minimum 7-day PPA at 6 months							0,4202
Smokers	374	64,3	149	62,3	225	65,6	
Quitters	208	35,7	90	37,7	118	34,4	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing)							0,2704
Smokers	588	66,8	225	64,7	363	68,2	
Quitters	292	33,2	123	35,3	169	31,8	
Minimum 7-day PPA at 6 months considering non-respondents as smokers							0,2123
Smokers	1878	90,0	729	89,0	1149	90,7	
Quitters	208	10,0	90	11,0	118	9,3	
Minimum 7-day PPA at 6 months (with the use of 12-month or 3-month smoking status if missing), considering non-respondents as smokers							0,2803
Smokers	1794	86,0	696	85,0	1098	86,7	
Quitters	292	14,0	123	15,0	169	13,3	

* Chi-square test