

**Appendix for 'Policy Making Beyond Political Ideology:  
The Adoption of Smoking Bans in Europe'**

**1. Replication of the ordered logit with the Regionalism variable included**

Coefficients:

	Value	Std.er.	t-value
logleaf	-0.34	0.14	-2.27
supportB05	19.33	0.83	23.21
smokers2	-0.001	0.001	-1.08
reg	0.14	0.055	2.46

Intercepts:

	Value	Std. Error	t value
1.Lax 2.Partial	7.7310	1.4055	5.5004
2.Partial 3.Full	12.2394	1.2746	9.6028

Residual Deviance: 28.05768  
AIC: 40.05768

**2. Replication of the Cox proportional hazards model with the Regionalism variable included**

	coef	exp(coef)	se(coef)	z	p
logleaf	-0.22	0.81	0.07	-3.16	0.00
supportVAR	0.14	1.15	0.03	3.90	0.00
smokers2	-51.58	0.00	48.87	-1.06	0.29
reg	0.08	1.08	0.03	2.32	0.02

**3. The model with the tax from cigarettes in the model**

	coef	exp(coef)	se(coef)	z	p
logleaf	-0.15	0.86	0.06	-2.48	0.01
supportVAR	0.09	1.10	0.03	3.37	0.00
smokers2	-71.33	0.00	54.70	-1.30	0.19
tax	-0.06	0.95	0.12	-0.45	0.65

**4. Using the Joosens and Raw scale as a dependent variable**

	Estimate	Std. Error	t value	Pr(>  t )
(Intercept)	36.71	12.13	3.03	0.01
logleaf	-0.37	0.47	-0.78	0.44
supportB05	38.23	15.47	2.47	0.02
smokers2	-0.01	0.004	-1.99	0.06

**5. Replication of the Cox proportional hazard survival models with the date of adoption instead of the date of enactment of the policies**

**Model 1**

	<b>coef</b>	<b>exp(coef)</b>	<b>se(coef)</b>	<b>z</b>	<b>p</b>
logleaf	-0.10	0.90	0.06	-1.84	0.07
supportVAR	0.06	1.07	0.02	2.59	0.01
smokers2	-99.27	0.00	50.14	-1.98	0.05

**Model 2**

	<b>coef</b>	<b>exp(coef)</b>	<b>se(coef)</b>	<b>z</b>	<b>p</b>
logcig	0.01	1.01	0.20	0.07	0.95
supportVAR	0.07	1.07	0.03	2.32	0.02
smokers2	-118.08	0.00	49.44	-2.39	0.02

**Model 3**

	<b>coef</b>	<b>exp(coef)</b>	<b>se(coef)</b>	<b>z</b>	<b>p</b>
logleaf	-0.13	0.88	0.06	-2.00	0.05
supportVAR	0.06	1.06	0.02	2.35	0.02
smokers2	-88.22	0.00	49.23	-1.79	0.07
LibWm	0.31	1.37	0.19	1.68	0.09

**Model 4**

	<b>coef</b>	<b>exp(coef)</b>	<b>se(coef)</b>	<b>z</b>	<b>p</b>
logleaf	-0.09	0.91	0.06	-1.67	0.09
supportVAR	0.07	1.07	0.02	2.64	0.01
smokers2	-115.66	0.00	50.88	-2.27	0.02
LRWm	0.31	1.37	0.20	1.56	0.12

**Model 5**

	<b>coef</b>	<b>exp(coef)</b>	<b>se(coef)</b>	<b>z</b>	<b>p</b>
logleaf	-0.22	0.80	0.09	-2.43	0.02
supportVAR	0.05	1.05	0.02	2.21	0.03
smokers2	-71.76	0.00	51.83	-1.38	0.17
EUWm	0.45	1.56	0.27	1.68	0.09

**Model 6**

	<b>coef</b>	<b>exp(coef)</b>	<b>se(coef)</b>	<b>z</b>	<b>p</b>
logleaf	-0.14	0.87	0.06	-2.28	0.02
supportVAR	0.09	1.09	0.03	3.03	0.00
smokers2	-79.48	0.00	51.60	-1.54	0.12
reg	0.06	1.06	0.03	1.76	0.08

**6. Replication of the Cox PH model using Weibull parametric survival analysis  
with time varying covariates**

**Model AFT1**

<b>Covariate</b>	<b>w.mean</b>	<b>Coef</b>	<b>Exp(Coef)</b>	<b>se(Coef)</b>	<b>wald p</b>
logleaf	5.748	-0.030	0.970	0.011	0.006
supportVAR	59.626	0.021	1.021	0.005	0.000
smokers2	0.017	-23.286	0.000	9.773	0.017
log(scale)		5.004	148.992	0.440	0.000
log(shape)		1.459	4.300	0.150	0.000
Events		26			
Total time at risk		1633			
Max. log. likelihood		-106.79			
LR test statistic		28.2			
Degrees of freedom		3			
Overall p-value		3.22859e-06			

**Model AFT1c (with Country clustering)**

<b>Covariate</b>	<b>w.mean</b>	<b>Coef</b>	<b>Exp(Coef)</b>	<b>se(Coef)</b>	<b>wald p</b>
logleaf	5.748	-0.032	0.968	0.011	0.003
supportVAR	59.626	0.020	1.021	0.005	0.000
smokers2	0.017	-19.849	0.000	9.816	0.043
log(scale)		5.004	149.004	0.411	0.000
log(shape)		1.501	4.487	0.149	0.000
Events		26			
Total time at risk		1633			
Max. log. likelihood		-105.59			
LR test statistic		30.6			
Degrees of freedom		3			
Overall p-value		1.00677e-06			