Supplementary Tables Online

Model Total Sample Low Socioeconomic Status Probit 0.072** 0.075* Probit 0.072** 0.075* Bivariate Probit 0.401** 0.544*** Bivariate Probit 0.401** 0.544*** F-statistic 15.8*** 10.18*** F-statistic [2, 1569] [2, 783] Over-identification Chi-square [1] 1.61 1.57 Exogeneity Chi- square [1] 4.1** 6.19** Probit 0.006** 0.007*	status
Status Smoking participation Probit 0.072** 0.075* (0.035) (0.044) Bivariate Probit 0.401** 0.544*** (0.15) (0.123) F-statistic 15.8*** 10.18*** [2, 1569] [2, 783] Over-identification 1.61 1.57 Chi-square [1] 4.1** 6.19** square [1] Cigarettes	status n 0.089 (0.064)
Smoking participation Probit 0.072** 0.075* Bivariate Probit 0.401** 0.544*** Bivariate Probit 0.401** 0.544*** F-statistic 15.8*** 10.18*** F-statistic 15.8*** 10.18*** Over-identification 1.61 1.57 Chi-square [1] 4.1** 6.19** Exogeneity Chi-square [1] Cigarettes	ו 0.089 (0.064)
Probit 0.072** 0.075* (0.035) (0.044) Bivariate Probit 0.401** 0.544*** (0.15) (0.123) F-statistic 15.8*** 10.18*** [2, 1569] [2, 783] Over-identification 1.61 1.57 Chi-square [1] 4.1** 6.19** square [1] Cigarettes	0.089 (0.064)
Bivariate Probit (0.035) (0.044) Bivariate Probit 0.401** 0.544*** (0.15) (0.123) F-statistic 15.8*** 10.18*** Over-identification 1.61 1.57 Chi-square [1] 4.1** 6.19** square [1] Cigarettes	(0.064)
Bivariate Probit 0.401** 0.544*** (0.15) (0.123) F-statistic 15.8*** 10.18*** Over-identification 1.61 1.57 Chi-square [1] 4.1** 6.19** Exogeneity Chi-square [1] Cigarettes	· · · ·
Bivariate Probit (0.15) (0.123) F-statistic 15.8*** 10.18*** [2, 1569] [2, 783] Over-identification 1.61 1.57 Chi-square [1] 4.1** 6.19** square [1] Cigarettes	0.283
(0.15) (0.123) F-statistic 15.8*** 10.18*** [2, 1569] [2, 783] Over-identification 1.61 1.57 Chi-square [1] 4.1** 6.19** square [1] Cigarettes	
F-statistic [2, 1569] [2, 783] Over-identification 1.61 1.57 Chi-square [1] 4.1** 6.19** square [1] Cigarettes	(0.328)
[2, 1569] [2, 783] Over-identification 1.61 1.57 Chi-square [1] Exogeneity Chi- square [1] Cigarettes	9.2***
Chi-square [1] Exogeneity Chi- square [1] Cigarettes	[2, 771]
Exogeneity Chi- 4.1** 6.19** square [1] Cigarettes	1.43
square [1]Cigarettes	
Cigarettes	0.43
Probit 0.006** 0.007*	
	0.007
(0.003) (0.004)	(0.007)
IV Probit 0.032** 0.035**	-
(0.015) (0.016)	
32 4*** 19 72***	-
F-statistic [df] [2,1569] [2, 783]	
Over-identification 0.09 0.19	-
Chi-square [1]	
Exogeneity Chi- 3.13* 3.28	
square [1]	

 Table O1

 Effects of Smoking Participation and Number of Cigarettes during

 Pregnancy on the Probability of High Neurodevelopment Risk Status^a with

 Non clustered Standard Errors

Note: Non-clustered standard errors of effects are in parentheses. *, ** and *** indicate p <0.1, <0.05 and <0.01, respectively.

^a Derived from the Bayley Infant Neurodevelopment Screener. Copyright @ 2004. Harcourt Assessment Inc. Used with Permission. All rights Reserved.

Child Neurodevelopment Rate ^a with Non-clustered Standard Errors				
Model	Total Sample	Low	High	
		Socioeconomic	Socioeconomic	
		Status	status	
	Smoking participation			
OLS	-2.85**	-3.39**	-1.60	
	(1.17)	(1.46)	(2.03)	
2SLS	-29.85***	-37.27***	-11.91	
	(9.61)	(11.81)	(13.45)	
E statistic [df]	15.79***	Ì0.18* [*]	9.2***	
F-statistic [df]	[2, 1569]	[2, 783]	[2, 771]	
Over-identification	1.02	0.04	0.2	
Chi-square [1]				
Exogeneity F-	10.77***	14.22***	0.62	
statistic [df]	[1, 1569]	[1, 783]	[1, 771]	
	Cigarettes			
OLS	-0.25**	-0.26*	-0.22	
	(0.12)	(0.14)	(0.28)	
2SLS	-2.48***	-2.49**	-	
	(0.67)	(0.72)		
Instrument F-statistic	32.35***	19.72***	-	
[df]	[2,1569]	[2, 783]		
Over-identification	0.83	0.36	-	
Chi-square [1]				
Exogeneity F-	14.14***	13.21**	-	
statistic [df]	[1, 1569]	[1, 783]		

Table O2 Effects of Smoking and Number of Cigarettes during Pregnancy on the Child Neurodevelopment Rate^a with Non-clustered Standard Errors

Note: Non-clustered standard errors of effects are in parentheses. *, ** and *** indicate p <0.1, <0.05 and <0.01, respectively.

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