

S1 Table. Extended version of table 2.

PANEL A	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Birthweight	LBW	VLBW	Gestational Age	PTB	VPTB	SGA	Female
Unemployment rate months 1 to 9 before birth	-1.6593	1.0080	1.0100	-0.0120*	0.9973	1.0263	0.9914	0.9961
95% CI	(-4.3402 - 1.0216)	(0.9937 - 1.0225)	(0.9770 - 1.0440)	(-0.0250 - 0.0011)	(0.9856 - 1.0091)	(0.9931 - 1.0606)	(0.9769 - 1.0061)	(0.9889 - 1.0033)
p-val	0.2146	0.2749	0.5588	0.0712	0.6490	0.1223	0.2482	0.2874
Maternal characteristics								
Age								
<= 19	-65.9703***	1.0687***	0.9850	-0.0865***	1.2025***	1.2256***	1.0104	0.9955
	(-75.4581 - -56.4826)	(1.0354 - 1.1030)	(0.9463 - 1.0253)	(-0.1168 - -0.0562)	(1.1652 - 1.2410)	(1.1846 - 1.2681)	(0.9785 - 1.0433)	(0.9826 - 1.0086)
	0.0000	0.0000	0.4607	0.0000	0.0000	0.0000	0.5266	0.4974
20-24	-12.6392***	0.9242***	0.8745***	0.0943***	0.9664***	0.9477**	0.9985	0.9992
	(-18.4527 - -6.8258)	(0.9041 - 0.9447)	(0.8458 - 0.9041)	(0.0739 - 0.1146)	(0.9462 - 0.9870)	(0.9075 - 0.9897)	(0.9855 - 1.0117)	(0.9937 - 1.0047)
	0.0001	0.0000	0.0000	0.0000	0.0015	0.0151	0.8245	0.7652
25-34	omitted							
>= 35	-35.9747***	1.2862***	1.3508***	-0.2325***	1.2537***	1.2991***	1.1502***	1.0043
	(-40.1425 - -31.8069)	(1.2614 - 1.3116)	(1.2780 - 1.4279)	(-0.2500 - -0.2149)	(1.2379 - 1.2696)	(1.2432 - 1.3574)	(1.1293 - 1.1714)	(0.9982 - 1.0104)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1667
Previous children								
At least 1 alive	101.4938***	0.6775***	0.6213***	0.0476***	0.8898***	0.7239***	0.6551***	1.0035*
	(93.2707 - 109.7169)	(0.6578 - 0.6977)	(0.5951 - 0.6486)	(0.0269 - 0.0683)	(0.8720 - 0.9080)	(0.6750 - 0.7764)	(0.6364 - 0.6744)	(0.9999 - 1.0071)
	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0557
At least 1 dead	-23.7267***	1.2466***	1.4793***	-0.1339***	1.2006***	1.4262***	1.0597***	1.0009
	(-29.3886 - -18.0648)	(1.2056 - 1.2890)	(1.4027 - 1.5602)	(-0.1574 - -0.1103)	(1.1656 - 1.2367)	(1.3380 - 1.5202)	(1.0377 - 1.0821)	(0.9946 - 1.0072)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.7794
Education								
None	-112.4286***	1.8363***	1.7275***	0.1204**	1.3600***	1.6355***	2.3149***	1.0812***
	(-140.6187 - -84.2386)	(1.6745 - 2.0139)	(1.3887 - 2.1490)	(0.0256 - 0.2152)	(1.2355 - 1.4971)	(1.3352 - 2.0033)	(2.1180 - 2.5301)	(1.0439 - 1.1199)
	0.0000	0.0000	0.0000	0.0148	0.0000	0.0000	0.0000	0.0000
1 - 3 years	-51.6450***	1.5538***	1.3974***	0.2035***	1.2246***	1.3829***	2.0081***	1.0140
	(-70.4655 - -32.8244)	(1.4686 - 1.6439)	(1.2823 - 1.5229)	(0.1581 - 0.2490)	(1.1671 - 1.2850)	(1.2574 - 1.5209)	(1.8915 - 2.1318)	(0.9935 - 1.0349)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1821
4 - 7 years	-27.3847***	1.3771***	1.2654***	0.2057***	1.1736***	1.2730***	1.7320***	1.0116**

	(-38.6839 - -16.0855)	(1.3177 - 1.4393)	(1.1865 - 1.3497)	(0.1777 - 0.2336)	(1.1429 - 1.2051)	(1.1923 - 1.3592)	(1.6439 - 1.8248)	(1.0013 - 1.0219)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0269
8 - 11 years	9.4745**	1.1308***	1.2048***	0.2043***	1.0387***	1.1658***	1.3542***	1.0048**
	(2.2456 - 16.7034)	(1.1019 - 1.1604)	(1.1466 - 1.2660)	(0.1843 - 0.2243)	(1.0191 - 1.0587)	(1.1132 - 1.2209)	(1.3172 - 1.3923)	(1.0001 - 1.0096)
	0.0122	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0473
12 years or more				omitted				
Ignored	-15.3285	1.3564***	1.5846***	0.1133*	1.2239***	1.5709***	1.4360***	1.0068
	(-43.2460 - 12.5890)	(1.1752 - 1.5656)	(1.2627 - 1.9885)	(-0.0005 - 0.2271)	(1.0690 - 1.4012)	(1.2958 - 1.9043)	(1.2764 - 1.6155)	(0.9781 - 1.0364)
	0.2694	0.0000	0.0001	0.0509	0.0034	0.0000	0.0000	0.6445
Marital status								
Single				omitted				
Married	20.2979***	0.8517***	0.8178***	-0.0673***	0.9222***	0.7681***	0.8146***	0.9983
	(15.6787 - 24.9170)	(0.8400 - 0.8636)	(0.7874 - 0.8493)	(-0.0883 - -0.0463)	(0.9093 - 0.9354)	(0.7328 - 0.8051)	(0.8032 - 0.8261)	(0.9900 - 1.0067)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6934
Widow	0.9983	1.0365	0.9810	-0.0758*	1.0606	0.9783	0.9415	1.0100
	(-12.0880 - 14.0846)	(0.9400 - 1.1430)	(0.8059 - 1.1943)	(-0.1589 - 0.0074)	(0.9648 - 1.1658)	(0.7733 - 1.2375)	(0.8331 - 1.0639)	(0.9642 - 1.0579)
	0.8766	0.4718	0.8487	0.0723	0.2233	0.8547	0.3336	0.6748
Divorced	-1.6079	0.9767	0.9978	-0.0907***	1.0130	0.9656	0.8843***	0.9828**
	(-6.5138 - 3.2980)	(0.9360 - 1.0191)	(0.9165 - 1.0864)	(-0.1191 - -0.0623)	(0.9773 - 1.0499)	(0.8879 - 1.0500)	(0.8555 - 0.9140)	(0.9662 - 0.9998)
	0.5064	0.2766	0.9599	0.0000	0.4815	0.4128	0.0000	0.0471
Consensual union	15.1168***	0.9737	0.9656	0.0424**	0.9849	0.9340	0.9672**	1.0041
	(8.0918 - 22.1418)	(0.9113 - 1.0404)	(0.8663 - 1.0763)	(0.0043 - 0.0805)	(0.9408 - 1.0311)	(0.8585 - 1.0162)	(0.9404 - 0.9948)	(0.9974 - 1.0109)
	0.0002	0.4305	0.5275	0.0306	0.5150	0.1126	0.0202	0.2315
Ignored	-6.5321	1.0357	1.1791**	-0.1024***	1.0631*	1.1730**	0.9524*	0.9975
	(-19.4759 - 6.4117)	(0.9626 - 1.1145)	(1.0336 - 1.3450)	(-0.1549 - -0.0499)	(0.9905 - 1.1411)	(1.0122 - 1.3594)	(0.9043 - 1.0030)	(0.9654 - 1.0307)
	0.3091	0.3473	0.0142	0.0005	0.0901	0.0340	0.0649	0.8820
Race								
Asian				omitted				
White	20.1652***	1.0267	1.2125**	-0.0761***	1.0819**	1.2404*	0.9968	1.0061
	(9.3521 - 30.9783)	(0.9539 - 1.1050)	(1.0372 - 1.4173)	(-0.1079 - -0.0444)	(1.0027 - 1.1673)	(0.9953 - 1.5458)	(0.9430 - 1.0536)	(0.9702 - 1.0433)
	0.0007	0.4830	0.0156	0.0000	0.0424	0.0551	0.9092	0.7438
Native	161.4648**	0.7025**	0.6886**	0.1401	1.0417	0.9983	0.7425	0.9794
	(12.2044 - 310.7253)	(0.5016 - 0.9838)	(0.5086 - 0.9324)	(-0.0478 - 0.3279)	(0.8484 - 1.2790)	(0.6894 - 1.4457)	(0.4677 - 1.1787)	(0.9291 - 1.0324)

	0.0351	0.0399	0.0158	0.1374	0.6964	0.9929	0.2067	0.4390
Brown	25.2757***	1.0721*	1.2801***	0.0262	1.0754**	1.3096**	1.1533***	0.9944
	(14.4817 - 36.0697)	(0.9917 - 1.1590)	(1.1272 - 1.4538)	(-0.0130 - 0.0654)	(1.0083 - 1.1469)	(1.0655 - 1.6097)	(1.0943 - 1.2156)	(0.9565 - 1.0337)
	0.0001	0.0803	0.0001	0.1810	0.0269	0.0104	0.0000	0.7760
Black	-2.3177	1.2085***	1.4672***	-0.0036	1.1479***	1.5294***	1.3399***	0.9829
	(-9.5820 - 4.9467)	(1.1017 - 1.3257)	(1.2243 - 1.7583)	(-0.0488 - 0.0416)	(1.0668 - 1.2353)	(1.2195 - 1.9182)	(1.2679 - 1.4161)	(0.9501 - 1.0169)
	0.5177	0.0001	0.0000	0.8724	0.0002	0.0002	0.0000	0.3203
Ignored	17.7596	1.0958	1.3845***	-0.0182	1.1036	1.4435***	1.1215***	0.9888
	(-9.1665 - 44.6858)	(0.9303 - 1.2907)	(1.1506 - 1.6659)	(-0.1261 - 0.0897)	(0.9368 - 1.3002)	(1.1234 - 1.8549)	(1.0281 - 1.2235)	(0.9523 - 1.0266)
	0.1868	0.2736	0.0006	0.7316	0.2385	0.0041	0.0098	0.5548
City of residence (code)								
Porto Velho (1)				omitted				
Rio Branco (2)	-88.8506***	1.0871***	1.0390	-0.3806***	1.6913***	0.6063***	0.8006***	0.8685***
	(-97.2325 - -80.4687)	(1.0431 - 1.1329)	(0.9626 - 1.1215)	(-0.4130 - -0.3481)	(1.6414 - 1.7427)	(0.5585 - 0.6583)	(0.7669 - 0.8358)	(0.8546 - 0.8826)
	0.0000	0.0001	0.3260	0.0000	0.0000	0.0000	0.0000	0.0000
Manaus (3)	-41.1188***	1.0145	0.5607***	-0.0444*	0.9457**	0.7946***	0.9403**	0.9299***
	(-51.1934 - -31.0443)	(0.9550 - 1.0777)	(0.4871 - 0.6453)	(-0.0961 - 0.0073)	(0.9029 - 0.9905)	(0.6926 - 0.9116)	(0.8865 - 0.9975)	(0.9044 - 0.9561)
	0.0000	0.6403	0.0000	0.0890	0.0181	0.0010	0.0410	0.0000
Boa Vista (4)	-41.9559***	1.1793***	0.5605***	-0.3627***	1.4639***	1.1680***	1.1467***	0.8242***
	(-46.8766 - -37.0352)	(1.1533 - 1.2060)	(0.5396 - 0.5822)	(-0.3787 - -0.3467)	(1.4336 - 1.4949)	(1.1123 - 1.2264)	(1.1293 - 1.1644)	(0.8190 - 0.8295)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Belem (5)	-131.2887***	1.1464***	0.8240**	-0.4822***	1.2611***	0.7014***	1.4433***	0.9703*
	(-142.7246 - -119.8527)	(1.0716 - 1.2264)	(0.7054 - 0.9627)	(-0.5383 - -0.4262)	(1.1969 - 1.3287)	(0.6047 - 0.8135)	(1.3496 - 1.5435)	(0.9409 - 1.0006)
	0.0000	0.0001	0.0147	0.0000	0.0000	0.0000	0.0000	0.0549
Macapa (6)	-111.0199***	1.6001***	1.0277	-0.0475	1.1345***	1.2884***	1.3012***	0.8771***
	(-125.4282 - -96.6115)	(1.4681 - 1.7440)	(0.8581 - 1.2308)	(-0.1119 - 0.0169)	(1.0627 - 1.2112)	(1.0841 - 1.5311)	(1.1972 - 1.4143)	(0.8459 - 0.9094)
	0.0000	0.0000	0.7662	0.1418	0.0002	0.0040	0.0000	0.0000
Palmas (7)	-69.0186***	0.8638***	0.4138***	0.0665***	0.9078***	0.4992***	1.5445***	0.9407***
	(-72.1883 - -65.8489)	(0.8525 - 0.8753)	(0.4042 - 0.4237)	(0.0546 - 0.0785)	(0.9002 - 0.9155)	(0.4886 - 0.5101)	(1.5329 - 1.5563)	(0.9373 - 0.9441)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
São Luis (8)	-92.8441***	1.7465***	1.1503	-0.2999***	1.4042***	0.8487	1.2964***	0.9498**
	(-110.9532 - -74.7350)	(1.5905 - 1.9178)	(0.9211 - 1.4366)	(-0.3968 - -0.2030)	(1.2830 - 1.5368)	(0.6680 - 1.0782)	(1.1802 - 1.4240)	(0.9052 - 0.9966)
	0.0000	0.0000	0.2168	0.0000	0.0000	0.1792	0.0000	0.0359

Teresina (9)	-80.0210***	1.3353***	0.7376***	-0.1906***	1.0264**	0.8860***	1.1241***	0.8786***
	(-83.9628 - -76.0792)	(1.2961 - 1.3756)	(0.6854 - 0.7939)	(-0.2159 - -0.1652)	(1.0034 - 1.0499)	(0.8242 - 0.9524)	(1.0932 - 1.1559)	(0.8671 - 0.8904)
	0.0000	0.0000	0.0000	0.0000	0.0240	0.0010	0.0000	0.0000
Fortaleza (10)	-82.2433***	1.2881***	0.8801***	-0.3427***	1.0746***	0.9883	1.0253***	0.9175***
	(-86.0238 - -78.4627)	(1.2567 - 1.3203)	(0.8410 - 0.9210)	(-0.3626 - -0.3228)	(1.0481 - 1.1018)	(0.9474 - 1.0310)	(1.0088 - 1.0421)	(0.9100 - 0.9251)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.5857	0.0026	0.0000
Natal (11)	-94.5448***	1.7077***	1.0234	-0.2013***	1.2795***	1.4548***	1.5814***	0.8983***
	(-103.7827 - -85.3069)	(1.6131 - 1.8079)	(0.9064 - 1.1556)	(-0.2467 - -0.1560)	(1.2275 - 1.3337)	(1.3016 - 1.6260)	(1.4934 - 1.6746)	(0.8761 - 0.9211)
	0.0000	0.0000	0.7083	0.0000	0.0000	0.0000	0.0000	0.0000
Joao Pessoa (12)	-31.7463***	1.1439***	0.6701***	-0.2873***	1.2747***	1.0236	1.0215	1.0141
	(-39.1084 - -24.3843)	(1.0895 - 1.2011)	(0.6051 - 0.7421)	(-0.3248 - -0.2499)	(1.2295 - 1.3215)	(0.9336 - 1.1222)	(0.9743 - 1.0710)	(0.9932 - 1.0355)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.6193	0.3776	0.1885
Recife (13)	-93.1001***	1.3240***	1.0764	-0.3087***	1.1291***	0.6891***	1.0975***	0.9627***
	(-99.8688 - -86.3315)	(1.2657 - 1.3850)	(0.9826 - 1.1791)	(-0.3439 - -0.2734)	(1.0948 - 1.1645)	(0.6335 - 0.7496)	(1.0548 - 1.1419)	(0.9461 - 0.9796)
	0.0000	0.0000	0.1133	0.0000	0.0000	0.0000	0.0000	0.0000
Maceio (14)	-128.7719***	1.3885***	0.7786***	-0.4294***	1.3436***	0.8278**	1.2953***	0.9807
	(-141.4794 - -116.0644)	(1.2863 - 1.4989)	(0.6539 - 0.9272)	(-0.4929 - -0.3659)	(1.2684 - 1.4232)	(0.7010 - 0.9776)	(1.2033 - 1.3944)	(0.9472 - 1.0153)
	0.0000	0.0000	0.0050	0.0000	0.0000	0.0260	0.0000	0.2705
Aracaju (15)	-55.2105***	1.3677***	1.2169***	-0.0827***	0.7081***	1.0586	1.1022***	0.9098***
	(-65.7889 - -44.6321)	(1.2779 - 1.4638)	(1.0515 - 1.4083)	(-0.1385 - -0.0270)	(0.6713 - 0.7469)	(0.9245 - 1.2122)	(1.0336 - 1.1754)	(0.8827 - 0.9379)
	0.0000	0.0000	0.0084	0.0052	0.0000	0.4100	0.0030	0.0000
Salvador (16)	-110.2587***	1.7468***	1.3150***	-0.0552***	1.0099	1.3763***	1.3710***	0.8929***
	(-114.0133 - -106.5041)	(1.7066 - 1.7879)	(1.2529 - 1.3802)	(-0.0731 - -0.0372)	(0.9934 - 1.0267)	(1.3227 - 1.4321)	(1.3398 - 1.4029)	(0.8844 - 0.9015)
	0.0000	0.0000	0.0000	0.0000	0.2390	0.0000	0.0000	0.0000
Belo Horizonte (17)	-169.8290***	1.5980***	1.0261	-0.1800***	0.9918	1.1038***	1.5447***	0.9155***
	(-176.4361 - -163.2220)	(1.5419 - 1.6561)	(0.9736 - 1.0815)	(-0.2073 - -0.1528)	(0.9642 - 1.0201)	(1.0532 - 1.1570)	(1.5087 - 1.5817)	(0.9051 - 0.9260)
	0.0000	0.0000	0.3358	0.0000	0.5660	0.0000	0.0000	0.0000
Vitoria (18)	-83.3557***	1.2514***	0.7311***	0.2001***	0.7483***	0.7974***	1.3501***	0.9244***
	(-87.4153 - -79.2961)	(1.2087 - 1.2956)	(0.6877 - 0.7772)	(0.1761 - 0.2242)	(0.7318 - 0.7653)	(0.7576 - 0.8393)	(1.3212 - 1.3795)	(0.9161 - 0.9327)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Rio de Janeiro (19)	-96.0622***	1.3947***	0.9093***	-0.2468***	0.9931	1.0320*	1.1883***	0.9400***
	(-99.9918 - -92.1327)	(1.3558 - 1.4347)	(0.8715 - 0.9487)	(-0.2661 - -0.2274)	(0.9712 - 1.0155)	(0.9995 - 1.0655)	(1.1722 - 1.2047)	(0.9356 - 0.9443)
	0.0000	0.0000	0.0000	0.0000	0.5407	0.0535	0.0000	0.0000

São Paulo (20)	-133.8293***	1.4861***	0.9532**	-0.1965***	0.9719**	0.9288***	1.3323***	0.9071***
	(-139.6387 - -128.0199)	(1.4463 - 1.5271)	(0.9100 - 0.9985)	(-0.2175 - -0.1754)	(0.9489 - 0.9954)	(0.8878 - 0.9717)	(1.3053 - 1.3598)	(0.8983 - 0.9160)
	0.0000	0.0000	0.0429	0.0000	0.0195	0.0013	0.0000	0.0000
Curitiba (21)	-96.9031***	1.1395***	0.8856**	-0.0237	0.4916***	0.6554***	1.0126	0.8974***
	(-107.8081 - -85.9980)	(1.0838 - 1.1981)	(0.8016 - 0.9785)	(-0.0654 - 0.0180)	(0.4685 - 0.5159)	(0.5875 - 0.7312)	(0.9655 - 1.0621)	(0.8768 - 0.9184)
	0.0000	0.0000	0.0170	0.2540	0.0000	0.0000	0.6057	0.0000
Florianopolis (22)	-27.5872***	1.4620***	0.8938*	0.0703***	0.9815	1.4075***	1.1515***	0.9001***
	(-38.8118 - -16.3626)	(1.3918 - 1.5358)	(0.7982 - 1.0009)	(0.0266 - 0.1141)	(0.9340 - 1.0314)	(1.2549 - 1.5787)	(1.0951 - 1.2107)	(0.8777 - 0.9230)
	0.0000	0.0000	0.0518	0.0028	0.4606	0.0000	0.0000	0.0000
Porto Alegre (23)	-68.4652***	1.3445***	0.7521***	-0.0144	0.7737***	0.7044***	1.2917***	0.8569***
	(-77.8416 - -59.0888)	(1.2868 - 1.4047)	(0.6815 - 0.8300)	(-0.0523 - 0.0236)	(0.7400 - 0.8088)	(0.6371 - 0.7788)	(1.2381 - 1.3476)	(0.8389 - 0.8754)
	0.0000	0.0000	0.0000	0.4433	0.0000	0.0000	0.0000	0.0000
Campo Grande (24)	-99.6117***	1.2579***	0.9033***	-0.1393***	0.7994***	1.0376**	1.1530***	0.9738***
	(-103.8914 - -95.3321)	(1.2218 - 1.2952)	(0.8652 - 0.9431)	(-0.1574 - -0.1211)	(0.7842 - 0.8149)	(1.0064 - 1.0698)	(1.1354 - 1.1709)	(0.9687 - 0.9788)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0177	0.0000	0.0000
Cuiaba (25)	-64.0167***	1.2038***	0.9428	-0.2110***	0.6046***	1.2739***	0.8029***	0.9486***
	(-72.0186 - -56.0149)	(1.1633 - 1.2456)	(0.8782 - 1.0122)	(-0.2456 - -0.1763)	(0.5857 - 0.6242)	(1.1817 - 1.3733)	(0.7785 - 0.8280)	(0.9302 - 0.9673)
	0.0000	0.0000	0.1040	0.0000	0.0000	0.0000	0.0000	0.0000
Goiania (26)	-116.9332***	1.2605***	0.5413***	-0.1964***	0.9860	0.6140***	1.1770***	0.9796*
	(-127.0651 - -106.8012)	(1.2031 - 1.3207)	(0.4946 - 0.5924)	(-0.2390 - -0.1539)	(0.9433 - 1.0306)	(0.5590 - 0.6743)	(1.1251 - 1.2313)	(0.9579 - 1.0017)
	0.0000	0.0000	0.0000	0.0000	0.5331	0.0000	0.0000	0.0705
Brasilia (27)	-133.3426***	1.5478***	0.8031***	-0.2355***	1.0280***	0.7640***	1.2875***	0.9126***
	(-135.8498 - -130.8353)	(1.5171 - 1.5791)	(0.7640 - 0.8443)	(-0.2574 - -0.2137)	(1.0077 - 1.0487)	(0.7267 - 0.8031)	(1.2619 - 1.3136)	(0.9037 - 0.9215)
	0.0000	0.0000	0.0000	0.0000	0.0067	0.0000	0.0000	0.0000
Month								
1				omitted				
2	19.8461***	0.8628***	0.5206***	0.0248**	1.0159	0.6515***	0.7146***	0.9754
	(12.5218 - 27.1704)	(0.8292 - 0.8978)	(0.4849 - 0.5588)	(0.0016 - 0.0481)	(0.9847 - 1.0482)	(0.6138 - 0.6915)	(0.6809 - 0.7500)	(0.9442 - 1.0076)
	0.0000	0.0000	0.0000	0.0375	0.3213	0.0000	0.0000	0.1330
3	4.9881*	0.8595***	0.5877***	0.2455***	0.9001***	0.6390***	0.8088***	0.9570***
	(-0.2943 - 10.2705)	(0.8316 - 0.8884)	(0.5223 - 0.6613)	(0.2119 - 0.2791)	(0.8695 - 0.9318)	(0.5909 - 0.6910)	(0.7757 - 0.8433)	(0.9406 - 0.9737)
	0.0632	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	-16.9483***	1.0908***	0.7307***	0.0319***	1.0399**	0.6214***	1.0088	0.9571***

	(-24.6441 - -9.2526)	(1.0587 - 1.1238)	(0.6605 - 0.8083)	(0.0105 - 0.0533)	(1.0083 - 1.0725)	(0.5741 - 0.6725)	(0.9676 - 1.0516)	(0.9384 - 0.9761)
	0.0001	0.0000	0.0000	0.0050	0.0130	0.0000	0.6811	0.0000
5	1.0817	0.9196***	0.5755***	0.1749***	0.8826***	0.3842***	1.0578**	0.9493***
	(-5.3810 - 7.5444)	(0.8827 - 0.9581)	(0.5282 - 0.6271)	(0.1391 - 0.2107)	(0.8492 - 0.9174)	(0.3470 - 0.4253)	(1.0077 - 1.1104)	(0.9228 - 0.9765)
	0.7336	0.0001	0.0000	0.0000	0.0000	0.0000	0.0231	0.0003
6	9.8102**	0.9928	0.6573***	0.1704***	0.9127***	0.6406***	0.9489**	0.9615***
	(1.8188 - 17.8016)	(0.9559 - 1.0311)	(0.5983 - 0.7221)	(0.1267 - 0.2141)	(0.8764 - 0.9504)	(0.5921 - 0.6930)	(0.9059 - 0.9939)	(0.9406 - 0.9828)
	0.0181	0.7088	0.0000	0.0000	0.0000	0.0000	0.0266	0.0004
7	-3.6094	0.9576**	0.8495***	0.1578***	0.9830	0.6986***	0.8631***	0.9780*
	(-8.5164 - 1.2976)	(0.9182 - 0.9986)	(0.7706 - 0.9365)	(0.1177 - 0.1979)	(0.9454 - 1.0221)	(0.6543 - 0.7459)	(0.8205 - 0.9080)	(0.9554 - 1.0012)
	0.1426	0.0430	0.0010	0.0000	0.3881	0.0000	0.0000	0.0626
8	9.1233***	0.9618**	0.6113***	0.2168***	0.8919***	0.5886***	1.1229***	0.9774**
	(4.5849 - 13.6618)	(0.9280 - 0.9968)	(0.5504 - 0.6789)	(0.1857 - 0.2478)	(0.8621 - 0.9228)	(0.5413 - 0.6401)	(1.0605 - 1.1890)	(0.9579 - 0.9974)
	0.0003	0.0325	0.0000	0.0000	0.0000	0.0000	0.0001	0.0268
9	10.9309***	0.9404**	0.6560***	0.2853***	0.7683***	0.3676***	0.9706	0.9725*
	(4.9693 - 16.8926)	(0.8907 - 0.9930)	(0.5715 - 0.7531)	(0.2519 - 0.3188)	(0.7357 - 0.8025)	(0.3283 - 0.4116)	(0.9161 - 1.0282)	(0.9430 - 1.0030)
	0.0009	0.0268	0.0000	0.0000	0.0000	0.0000	0.3106	0.0771
10	-7.0741**	0.9564	0.7446***	0.3049***	0.8664***	0.6609***	0.9224**	0.9673
	(-13.3666 - -0.7815)	(0.8882 - 1.0298)	(0.6358 - 0.8719)	(0.2839 - 0.3259)	(0.8074 - 0.9298)	(0.5581 - 0.7827)	(0.8572 - 0.9927)	(0.9296 - 1.0065)
	0.0290	0.2372	0.0003	0.0000	0.0001	0.0000	0.0310	0.1014
11	-11.8376*	1.0828***	0.7284***	0.2999***	1.0189	0.6284***	1.0099	0.9936
	(-23.6853 - 0.0101)	(1.0210 - 1.1484)	(0.6283 - 0.8446)	(0.2704 - 0.3294)	(0.9580 - 1.0837)	(0.5367 - 0.7357)	(0.9396 - 1.0855)	(0.9575 - 1.0310)
	0.0502	0.0079	0.0000	0.0000	0.5512	0.0000	0.7887	0.7336
12	6.9636	1.0604**	0.5849***	0.4276***	0.8904***	0.5503***	1.0606*	1.0001
	(-6.9950 - 20.9222)	(1.0113 - 1.1119)	(0.5187 - 0.6596)	(0.3960 - 0.4593)	(0.8404 - 0.9433)	(0.4896 - 0.6185)	(0.9935 - 1.1322)	(0.9689 - 1.0323)
	0.3146	0.0153	0.0000	0.0000	0.0001	0.0000	0.0779	0.9941
Year								
2012				omitted				
2013	-18.9071**	0.9912	1.0585	-0.1984***	1.1508***	1.6194***	0.7706***	0.9854
	(-34.0349 - -3.7792)	(0.9389 - 1.0463)	(0.9278 - 1.2077)	(-0.2493 - -0.1475)	(1.0595 - 1.2500)	(1.4411 - 1.8198)	(0.7199 - 0.8248)	(0.9509 - 1.0212)
	0.0163	0.7481	0.3977	0.0000	0.0009	0.0000	0.0000	0.4205
2014	-40.2014***	1.2691***	1.3225***	-0.3042***	1.2438***	1.3922***	0.8004***	0.9051***
	(-51.8335 - -28.5692)	(1.2029 - 1.3389)	(1.1890 - 1.4710)	(-0.3459 - -0.2625)	(1.1662 - 1.3265)	(1.2631 - 1.5346)	(0.7552 - 0.8484)	(0.8724 - 0.9389)

	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2015	-66.2370***	1.5702***	1.5891***	-0.3548***	1.3982***	1.7274***	0.9670	0.9101***
	(-83.5910 - -48.8829)	(1.4787 - 1.6673)	(1.4407 - 1.7528)	(-0.4020 - -0.3076)	(1.3199 - 1.4811)	(1.5491 - 1.9263)	(0.9007 - 1.0383)	(0.8775 - 0.9438)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3552	0.0000
2016	-65.6816***	1.5938***	1.6750***	-0.2860***	1.2795***	1.5347***	1.0866***	0.9503***
	(-76.9619 - -54.4014)	(1.5144 - 1.6774)	(1.4457 - 1.9407)	(-0.3193 - -0.2527)	(1.2200 - 1.3419)	(1.3362 - 1.7627)	(1.0330 - 1.1429)	(0.9243 - 0.9770)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0003
Constant	3,250.8958***	0.0574***	0.0103***	38.4611***	0.1118***	0.0101***	0.0531***	1.0429
	(3,222.9482 - 3,278.8433)	(0.0495 - 0.0664)	(0.0086 - 0.0125)	(38.3697 - 38.5525)	(0.0990 - 0.1262)	(0.0082 - 0.0125)	(0.0474 - 0.0596)	(0.9918 - 1.0966)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1015
Observations	2,594,223	2,594,223	2,594,223	2,552,977	2,555,192	2,555,192	2,579,539	2,593,733
R-squared	0.0165			0.0130				

PANEL B

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Birthweight	LBW	VLBW	Gestational Age	PTB	VPTB	SGA	Female
Unemployment rate months 7 to 9 before birth	-0.6581	1.0035	1.0099	-0.0064	0.9943	1.0100	0.9992	0.9995
95% CI	(-2.4943 - 1.1781)	(0.9960 - 1.0110)	(0.9846 - 1.0358)	(-0.0148 - 0.0020)	(0.9831 - 1.0056)	(0.9940 - 1.0261)	(0.9885 - 1.0101)	(0.9949 - 1.0040)
p-val	0.4679	0.3597	0.4468	0.1302	0.3215	0.2220	0.8915	0.8196
Unemployment rate months 4 to 6 before birth	0.3802	1.0010	0.9817	-0.0024	1.0057	0.9962	0.9900	0.9987
95% CI	(-1.3624 - 2.1228)	(0.9910 - 1.0111)	(0.9577 - 1.0064)	(-0.0103 - 0.0055)	(0.9963 - 1.0151)	(0.9736 - 1.0192)	(0.9736 - 1.0067)	(0.9920 - 1.0054)
p-val	0.6575	0.8489	0.1445	0.5424	0.2337	0.7416	0.2393	0.7059
Unemployment rate months 1 to 3 before birth	-1.7953**	1.0040	1.0268**	-0.0029	0.9962	1.0265*	1.0045	0.9975
95% CI	(-3.4172 - -0.1735)	(0.9905 - 1.0177)	(1.0006 - 1.0536)	(-0.0128 - 0.0070)	(0.9851 - 1.0075)	(0.9988 - 1.0549)	(0.9922 - 1.0171)	(0.9916 - 1.0035)
p-val	0.0314	0.5650	0.0447	0.5553	0.5126	0.0613	0.4725	0.4169
Maternal characteristics								
Age								
<= 19	-65.9698***	1.0687***	0.9850	-0.0865***	1.2025***	1.2256***	1.0104	0.9955
	(-75.4585 - -56.4811)	(1.0354 - 1.1030)	(0.9463 - 1.0253)	(-0.1168 - -0.0562)	(1.1652 - 1.2410)	(1.1845 - 1.2681)	(0.9785 - 1.0433)	(0.9826 - 1.0086)
	0.0000	0.0000	0.4602	0.0000	0.0000	0.0000	0.5268	0.4975
20-24	-12.6391***	0.9242***	0.8745***	0.0943***	0.9664***	0.9477**	0.9985	0.9992
	(-18.4537 - -6.8244)	(0.9041 - 0.9447)	(0.8458 - 0.9042)	(0.0739 - 0.1146)	(0.9462 - 0.9870)	(0.9075 - 0.9896)	(0.9855 - 1.0117)	(0.9937 - 1.0047)
	0.0001	0.0000	0.0000	0.0000	0.0015	0.0151	0.8246	0.7657

Widow	0.9963	1.0366	0.9811	-0.0758*	1.0605	0.9782	0.9415	1.0100
	(-12.0754 - 14.0680)	(0.9400 - 1.1430)	(0.8059 - 1.1943)	(-0.1590 - 0.0073)	(0.9647 - 1.1658)	(0.7733 - 1.2375)	(0.8331 - 1.0640)	(0.9642 - 1.0579)
Divorced	0.8767	0.4715	0.8489	0.0722	0.2239	0.8543	0.3338	0.6746
	-1.6090	0.9767	0.9979	-0.0907***	1.0130	0.9656	0.8843***	0.9828**
	(-6.5190 - 3.3010)	(0.9360 - 1.0191)	(0.9165 - 1.0865)	(-0.1191 - -0.0623)	(0.9773 - 1.0499)	(0.8879 - 1.0501)	(0.8555 - 0.9140)	(0.9662 - 0.9998)
Consensual union	0.5065	0.2768	0.9606	0.0000	0.4808	0.4133	0.0000	0.0470
	15.1204***	0.9737	0.9656	0.0424**	0.9849	0.9340	0.9672**	1.0041
	(8.0944 - 22.1465)	(0.9113 - 1.0404)	(0.8663 - 1.0763)	(0.0043 - 0.0805)	(0.9408 - 1.0311)	(0.8584 - 1.0162)	(0.9403 - 0.9948)	(0.9974 - 1.0109)
Ignored	0.0002	0.4305	0.5269	0.0306	0.5152	0.1124	0.0202	0.2306
	-6.5246	1.0357	1.1789**	-0.1024***	1.0631*	1.1729**	0.9523*	0.9975
	(-19.4719 - 6.4227)	(0.9626 - 1.1145)	(1.0335 - 1.3447)	(-0.1549 - -0.0500)	(0.9904 - 1.1412)	(1.0120 - 1.3593)	(0.9042 - 1.0030)	(0.9654 - 1.0307)
Race	0.3098	0.3475	0.0143	0.0005	0.0904	0.0341	0.0646	0.8824
Asian				omitted				
White	20.1599***	1.0267	1.2125**	-0.0761***	1.0819**	1.2405*	0.9968	1.0061
	(9.3376 - 30.9821)	(0.9539 - 1.1051)	(1.0373 - 1.4173)	(-0.1079 - -0.0443)	(1.0027 - 1.1673)	(0.9954 - 1.5458)	(0.9430 - 1.0537)	(0.9702 - 1.0433)
Native	0.0007	0.4831	0.0155	0.0000	0.0423	0.0550	0.9101	0.7443
	161.4641**	0.7025**	0.6886**	0.1401	1.0418	0.9983	0.7425	0.9794
	(12.2003 - 310.7278)	(0.5016 - 0.9838)	(0.5086 - 0.9323)	(-0.0477 - 0.3279)	(0.8484 - 1.2792)	(0.6895 - 1.4456)	(0.4677 - 1.1787)	(0.9291 - 1.0324)
Brown	0.0351	0.0399	0.0158	0.1371	0.6959	0.9930	0.2067	0.4390
	25.2730***	1.0720*	1.2802***	0.0262	1.0754**	1.3096**	1.1533***	0.9944
	(14.4726 - 36.0733)	(0.9916 - 1.1590)	(1.1272 - 1.4539)	(-0.0130 - 0.0655)	(1.0084 - 1.1469)	(1.0655 - 1.6096)	(1.0942 - 1.2157)	(0.9565 - 1.0337)
Black	0.0001	0.0803	0.0001	0.1807	0.0268	0.0104	0.0000	0.7757
	-2.3230	1.2085***	1.4673***	-0.0035	1.1480***	1.5295***	1.3400***	0.9829
	(-9.5882 - 4.9423)	(1.1017 - 1.3257)	(1.2244 - 1.7585)	(-0.0488 - 0.0417)	(1.0668 - 1.2353)	(1.2196 - 1.9183)	(1.2679 - 1.4162)	(0.9501 - 1.0169)
Ignored	0.5168	0.0001	0.0000	0.8731	0.0002	0.0002	0.0000	0.3200
	17.7258	1.0958	1.3853***	-0.0181	1.1036	1.4443***	1.1217***	0.9887
	(-9.2021 - 44.6536)	(0.9302 - 1.2909)	(1.1510 - 1.6674)	(-0.1261 - 0.0898)	(0.9368 - 1.3001)	(1.1241 - 1.8557)	(1.0283 - 1.2237)	(0.9523 - 1.0265)
City of residence (code)	0.1877	0.2737	0.0006	0.7327	0.2385	0.0040	0.0097	0.5530
Porto Velho (1)				omitted				
Rio Branco (2)	-85.8155***	1.0838***	0.9821	-0.3841***	1.7004***	0.5797***	0.7867***	0.8712***
	(-94.9370 - -76.6941)	(1.0235 - 1.1476)	(0.8946 - 1.0782)	(-0.4242 - -0.3440)	(1.6337 - 1.7698)	(0.5213 - 0.6445)	(0.7497 - 0.8256)	(0.8557 - 0.8870)

Manaus (3)	0.0000	0.0058	0.7045	0.0000	0.0000	0.0000	0.0000	0.0000
	-37.7140***	1.0115	0.5278***	-0.0496*	0.9494*	0.7540***	0.9233**	0.9336***
	(-48.5033 - -26.9247)	(0.9391 - 1.0893)	(0.4565 - 0.6103)	(-0.1076 - 0.0084)	(0.8951 - 1.0070)	(0.6438 - 0.8830)	(0.8681 - 0.9820)	(0.9091 - 0.9587)
Boa Vista (4)	0.0000	0.7634	0.0000	0.0906	0.0838	0.0005	0.0112	0.0000
	-38.9380***	1.1768***	0.5330***	-0.3689***	1.4646***	1.1177***	1.1288***	0.8275***
	(-46.1165 - -31.7595)	(1.1287 - 1.2269)	(0.4899 - 0.5798)	(-0.3986 - -0.3392)	(1.4031 - 1.5287)	(1.0270 - 1.2163)	(1.0930 - 1.1658)	(0.8139 - 0.8414)
Belem (5)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0100	0.0000	0.0000
	-129.8171***	1.1471***	0.8115**	-0.4918***	1.2465***	0.6833***	1.4381***	0.9745*
	(-142.6011 - -117.0331)	(1.0579 - 1.2439)	(0.6868 - 0.9590)	(-0.5528 - -0.4309)	(1.1682 - 1.3300)	(0.5842 - 0.7992)	(1.3318 - 1.5530)	(0.9450 - 1.0048)
Macapa (6)	0.0000	0.0009	0.0142	0.0000	0.0000	0.0000	0.0000	0.0982
	-109.4265***	1.5996***	1.0072	-0.0539	1.1278***	1.2552**	1.2939***	0.8799***
	(-124.1471 - -94.7059)	(1.4559 - 1.7575)	(0.8444 - 1.2014)	(-0.1206 - 0.0127)	(1.0487 - 1.2128)	(1.0535 - 1.4956)	(1.1873 - 1.4102)	(0.8498 - 0.9111)
Palmas (7)	0.0000	0.0000	0.9362	0.1084	0.0012	0.0110	0.0000	0.0000
	-64.8279***	0.8615***	0.3883***	0.0566***	0.9061***	0.4680***	1.5133***	0.9464***
	(-73.3639 - -56.2920)	(0.8158 - 0.9097)	(0.3437 - 0.4387)	(0.0184 - 0.0949)	(0.8566 - 0.9584)	(0.4212 - 0.5200)	(1.4429 - 1.5871)	(0.9239 - 0.9694)
São Luis (8)	0.0000	0.0000	0.0000	0.0053	0.0006	0.0000	0.0000	0.0000
	-89.8193***	1.7429***	1.0987	-0.3071***	1.4018***	0.8116	1.2777***	0.9540**
	(-107.6851 - -71.9535)	(1.5599 - 1.9474)	(0.8778 - 1.3752)	(-0.4097 - -0.2045)	(1.2767 - 1.5392)	(0.6319 - 1.0425)	(1.1620 - 1.4049)	(0.9114 - 0.9986)
Teresina (9)	0.0000	0.0000	0.4111	0.0000	0.0000	0.1022	0.0000	0.0433
	-76.0544***	1.3305***	0.6885***	-0.1962***	1.0319	0.8367***	1.0993***	0.8825***
	(-82.1546 - -69.9542)	(1.2579 - 1.4072)	(0.6158 - 0.7697)	(-0.2339 - -0.1585)	(0.9873 - 1.0784)	(0.7492 - 0.9343)	(1.0532 - 1.1475)	(0.8652 - 0.9001)
Fortaleza (10)	0.0000	0.0000	0.0000	0.0000	0.1635	0.0015	0.0000	0.0000
	-80.3573***	1.2878***	0.8581***	-0.3507***	1.0667***	0.9596	1.0179	0.9212***
	(-86.4334 - -74.2811)	(1.2328 - 1.3454)	(0.7752 - 0.9497)	(-0.3844 - -0.3170)	(1.0228 - 1.1125)	(0.8902 - 1.0345)	(0.9819 - 1.0552)	(0.9080 - 0.9346)
Natal (11)	0.0000	0.0000	0.0031	0.0000	0.0026	0.2823	0.3344	0.0000
	-91.0894***	1.7034***	0.9671	-0.2085***	1.2800***	1.3828***	1.5528***	0.9025***
	(-101.6254 - -80.5534)	(1.5806 - 1.8358)	(0.8423 - 1.1104)	(-0.2623 - -0.1547)	(1.2059 - 1.3587)	(1.2100 - 1.5804)	(1.4566 - 1.6554)	(0.8799 - 0.9256)
Joao Pessoa (12)	0.0000	0.0000	0.6354	0.0000	0.0000	0.0000	0.0000	0.0000
	-29.5242***	1.1424***	0.6453***	-0.2933***	1.2719***	0.9867	1.0106	1.0176*
	(-37.9256 - -21.1229)	(1.0741 - 1.2150)	(0.5754 - 0.7236)	(-0.3356 - -0.2511)	(1.2118 - 1.3350)	(0.8846 - 1.1006)	(0.9597 - 1.0641)	(0.9971 - 1.0386)
Recife (13)	0.0000	0.0000	0.0000	0.0000	0.0000	0.8106	0.6896	0.0932
	-89.2320***	1.3200***	1.0071	-0.3161***	1.1308***	0.6511***	1.0752***	0.9675***
	(-98.0993 - -80.3648)	(1.2343 - 1.4117)	(0.8890 - 1.1409)	(-0.3636 - -0.2686)	(1.0701 - 1.1949)	(0.5780 - 0.7335)	(1.0209 - 1.1323)	(0.9475 - 0.9880)

	0.0000	0.0000	0.9114	0.0000	0.0000	0.0000	0.0061	0.0020
Maceio (14)	-123.6689***	1.3826***	0.7139***	-0.4379***	1.3492***	0.7684***	1.2601***	0.9867
	(-137.6409 - -109.6968)	(1.2499 - 1.5294)	(0.5881 - 0.8665)	(-0.5139 - -0.3619)	(1.2449 - 1.4621)	(0.6296 - 0.9378)	(1.1623 - 1.3661)	(0.9528 - 1.0218)
	0.0000	0.0000	0.0006	0.0000	0.0000	0.0096	0.0000	0.4524
Aracaju (15)	-52.4394***	1.3652***	1.1626*	-0.0894***	0.7071***	1.0122	1.0872**	0.9135***
	(-63.7928 - -41.0861)	(1.2584 - 1.4811)	(0.9959 - 1.3572)	(-0.1502 - -0.0285)	(0.6631 - 0.7541)	(0.8696 - 1.1781)	(1.0167 - 1.1626)	(0.8872 - 0.9405)
	0.0000	0.0000	0.0564	0.0056	0.0000	0.8759	0.0146	0.0000
Salvador (16)	-108.9157***	1.7464***	1.2891***	-0.0609***	1.0049	1.3442***	1.3639***	0.8954***
	(-114.5995 - -103.2320)	(1.6844 - 1.8108)	(1.1940 - 1.3918)	(-0.0859 - -0.0359)	(0.9737 - 1.0371)	(1.2699 - 1.4228)	(1.3183 - 1.4110)	(0.8858 - 0.9052)
	0.0000	0.0000	0.0000	0.0000	0.7602	0.0000	0.0000	0.0000
Belo Horizonte (17)	-168.7740***	1.5990***	1.0157	-0.1869***	0.9833	1.0851***	1.5404***	0.9183***
	(-177.3531 - -160.1949)	(1.5369 - 1.6636)	(0.9268 - 1.1132)	(-0.2211 - -0.1527)	(0.9407 - 1.0279)	(1.0212 - 1.1529)	(1.4906 - 1.5920)	(0.9028 - 0.9340)
	0.0000	0.0000	0.7384	0.0000	0.4577	0.0084	0.0000	0.0000
Vitoria (18)	-80.9149***	1.2492***	0.7019***	0.1950***	0.7481***	0.7683***	1.3340***	0.9274***
	(-86.6593 - -75.1706)	(1.1927 - 1.3085)	(0.6468 - 0.7618)	(0.1640 - 0.2260)	(0.7216 - 0.7756)	(0.7119 - 0.8293)	(1.2925 - 1.3767)	(0.9158 - 0.9392)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Rio de Janeiro (19)	-94.5331***	1.3935***	0.8873***	-0.2507***	0.9918	1.0084	1.1794***	0.9421***
	(-99.6388 - -89.4274)	(1.3464 - 1.4423)	(0.8339 - 0.9441)	(-0.2744 - -0.2270)	(0.9619 - 1.0226)	(0.9640 - 1.0548)	(1.1518 - 1.2076)	(0.9340 - 0.9503)
	0.0000	0.0000	0.0002	0.0000	0.5977	0.7161	0.0000	0.0000
São Paulo (20)	-133.0406***	1.4862***	0.9436*	-0.2001***	0.9684**	0.9171***	1.3282***	0.9087***
	(-139.7099 - -126.3713)	(1.4436 - 1.5300)	(0.8852 - 1.0058)	(-0.2241 - -0.1761)	(0.9385 - 0.9992)	(0.8734 - 0.9630)	(1.2958 - 1.3613)	(0.8972 - 0.9204)
	0.0000	0.0000	0.0747	0.0000	0.0447	0.0005	0.0000	0.0000
Curitiba (21)	-96.9286***	1.1414***	0.8943*	-0.0292	0.4866***	0.6547***	1.0159	0.8991***
	(-108.6107 - -85.2465)	(1.0877 - 1.1979)	(0.7970 - 1.0035)	(-0.0753 - 0.0170)	(0.4595 - 0.5153)	(0.5865 - 0.7308)	(0.9680 - 1.0663)	(0.8760 - 0.9228)
	0.0000	0.0000	0.0574	0.2056	0.0000	0.0000	0.5216	0.0000
Florianopolis (22)	-27.4455***	1.4638***	0.8971*	0.0658***	0.9740	1.4030***	1.1536***	0.9016***
	(-39.0367 - -15.8543)	(1.3957 - 1.5353)	(0.7936 - 1.0140)	(0.0190 - 0.1126)	(0.9211 - 1.0300)	(1.2520 - 1.5723)	(1.0958 - 1.2144)	(0.8772 - 0.9266)
	0.0000	0.0000	0.0823	0.0077	0.3551	0.0000	0.0000	0.0000
Porto Alegre (23)	-68.5508***	1.3471***	0.7620***	-0.0207	0.7645***	0.7050***	1.2975***	0.8588***
	(-79.0111 - -58.0905)	(1.2901 - 1.4067)	(0.6767 - 0.8580)	(-0.0645 - 0.0232)	(0.7229 - 0.8085)	(0.6360 - 0.7815)	(1.2385 - 1.3593)	(0.8378 - 0.8803)
	0.0000	0.0000	0.0000	0.3414	0.0000	0.0000	0.0000	0.0000
Campo Grande (24)	-99.5663***	1.2573***	0.8971***	-0.1378***	0.8015***	1.0344**	1.1516***	0.9733***
	(-103.7838 - -95.3488)	(1.2204 - 1.2954)	(0.8560 - 0.9402)	(-0.1561 - -0.1194)	(0.7862 - 0.8171)	(1.0010 - 1.0688)	(1.1316 - 1.1719)	(0.9681 - 0.9785)

	0.0000	0.0000	0.0000	0.0000	0.0000	0.0431	0.0000	0.0000
Cuiaba (25)	-62.6706***	1.2049***	0.9357	-0.2206***	0.5973***	1.2496***	0.8007***	0.9526***
	(-73.2917 - -52.0495)	(1.1539 - 1.2581)	(0.8288 - 1.0564)	(-0.2653 - -0.1759)	(0.5644 - 0.6321)	(1.1450 - 1.3637)	(0.7624 - 0.8410)	(0.9269 - 0.9789)
	0.0000	0.0000	0.2832	0.0000	0.0000	0.0000	0.0000	0.0005
Goiania (26)	-116.9060***	1.2624***	0.5454***	-0.2015***	0.9771	0.6126***	1.1801***	0.9813
	(-127.5393 - -106.2728)	(1.2071 - 1.3202)	(0.4908 - 0.6061)	(-0.2481 - -0.1550)	(0.9278 - 1.0289)	(0.5567 - 0.6740)	(1.1267 - 1.2361)	(0.9573 - 1.0059)
	0.0000	0.0000	0.0000	0.0000	0.3790	0.0000	0.0000	0.1357
Brasilia (27)	-130.8097***	1.5458***	0.7728***	-0.2428***	1.0244	0.7356***	1.2722***	0.9163***
	(-136.2784 - -125.3410)	(1.4796 - 1.6150)	(0.7022 - 0.8504)	(-0.2767 - -0.2089)	(0.9851 - 1.0652)	(0.6792 - 0.7967)	(1.2265 - 1.3195)	(0.9023 - 0.9306)
	0.0000	0.0000	0.0000	0.0000	0.2267	0.0000	0.0000	0.0000
	25.1866***	0.8623***	0.5165***	0.0290*	1.0177	0.6477***	0.7127***	0.9756
Month								
1				omitted				
2	19.7141***	0.8623***	0.5165***	0.0248**	1.0177	0.6477***	0.7127***	0.9756
	(12.4056 - 27.0225)	(0.8289 - 0.8971)	(0.4814 - 0.5541)	(0.0012 - 0.0483)	(0.9871 - 1.0492)	(0.6093 - 0.6886)	(0.6792 - 0.7479)	(0.9445 - 1.0079)
	0.0000	0.0000	0.0000	0.0398	0.2601	0.0000	0.0000	0.1369
3	4.8260*	0.8585***	0.5771***	0.2452***	0.9034***	0.6304***	0.8040***	0.9575***
	(-0.4380 - 10.0899)	(0.8307 - 0.8872)	(0.5154 - 0.6462)	(0.2125 - 0.2780)	(0.8742 - 0.9335)	(0.5848 - 0.6795)	(0.7740 - 0.8352)	(0.9403 - 0.9751)
	0.0707	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	-7.0336***	1.0887***	0.7098***	0.0314***	1.0459***	0.6085***	0.9996	0.9579***
	(-11.9054 - -2.1618)	(1.0549 - 1.1236)	(0.6424 - 0.7844)	(0.0098 - 0.0530)	(1.0151 - 1.0776)	(0.5593 - 0.6620)	(0.9591 - 1.0418)	(0.9392 - 0.9770)
	0.0064	0.0000	0.0000	0.0060	0.0033	0.0000	0.9842	0.0000
5	2.3445	0.9181***	0.5600***	0.1743***	0.8863***	0.3766***	1.0492*	0.9502***
	(-4.6872 - 9.3762)	(0.8788 - 0.9592)	(0.5159 - 0.6080)	(0.1391 - 0.2095)	(0.8537 - 0.9201)	(0.3372 - 0.4206)	(0.9992 - 1.1017)	(0.9237 - 0.9775)
	0.4992	0.0001	0.0000	0.0000	0.0000	0.0000	0.0539	0.0004
6	10.0363**	0.9916	0.6418***	0.1437***	0.9144***	0.6294***	0.9426***	0.9627***
	(2.4349 - 17.6377)	(0.9555 - 1.0290)	(0.5853 - 0.7038)	(0.1138 - 0.1737)	(0.8756 - 0.9549)	(0.5823 - 0.6804)	(0.9019 - 0.9851)	(0.9424 - 0.9833)
	0.0116	0.6538	0.0000	0.0000	0.0001	0.0000	0.0086	0.0004
7	0.1321	0.9568*	0.8321***	0.1572***	0.9827	0.6881***	0.8587***	0.9794*
	(-5.9595 - 6.2238)	(0.9130 - 1.0027)	(0.7560 - 0.9157)	(0.1179 - 0.1965)	(0.9422 - 1.0249)	(0.6467 - 0.7321)	(0.8158 - 0.9038)	(0.9571 - 1.0022)
	0.9648	0.0648	0.0002	0.0000	0.4164	0.0000	0.0000	0.0762
8	-9.1424**	0.9604**	0.5939***	0.2078***	0.8935***	0.5754***	1.1137***	0.9790**
	(-16.9163 - -1.3684)	(0.9231 - 0.9992)	(0.5341 - 0.6604)	(0.1782 - 0.2375)	(0.8621 - 0.9260)	(0.5274 - 0.6277)	(1.0541 - 1.1766)	(0.9589 - 0.9996)

	0.0229	0.0456	0.0000	0.0000	0.0000	0.0000	0.0001	0.0457
9	13.2971***	0.9386**	0.6327***	0.2843***	0.7711***	0.3571***	0.9600	0.9743*
	(6.4917 - 20.1026)	(0.8868 - 0.9934)	(0.5531 - 0.7239)	(0.2506 - 0.3180)	(0.7339 - 0.8101)	(0.3204 - 0.3980)	(0.9079 - 1.0152)	(0.9453 - 1.0042)
	0.0004	0.0285	0.0000	0.0000	0.0000	0.0000	0.1526	0.0919
10	6.0083	0.9543	0.7156***	0.2587***	0.8699***	0.6390***	0.9110***	0.9694
	(-8.5062 - 20.5227)	(0.8912 - 1.0219)	(0.6194 - 0.8268)	(0.1944 - 0.3231)	(0.8067 - 0.9380)	(0.5347 - 0.7637)	(0.8488 - 0.9779)	(0.9328 - 1.0074)
	0.4026	0.1801	0.0000	0.0000	0.0003	0.0000	0.0099	0.1133
11	1.2740	1.0805***	0.6999***	0.2535***	1.0228	0.6070***	0.9972	0.9958
	(-11.2021 - 13.7501)	(1.0208 - 1.1437)	(0.6070 - 0.8070)	(0.1797 - 0.3273)	(0.9580 - 1.0920)	(0.5152 - 0.7151)	(0.9286 - 1.0709)	(0.9630 - 1.0297)
	0.8354	0.0076	0.0000	0.0000	0.4999	0.0000	0.9386	0.8066
12	20.0984***	1.0580**	0.5617***	0.3812***	0.8938***	0.5314***	1.0469	1.0024
	(11.9669 - 28.2299)	(1.0111 - 1.1072)	(0.5041 - 0.6258)	(0.3195 - 0.4429)	(0.8405 - 0.9505)	(0.4667 - 0.6052)	(0.9823 - 1.1157)	(0.9734 - 1.0323)
	0.0000	0.0149	0.0000	0.0000	0.0003	0.0000	0.1582	0.8720
Year								
2012				omitted				
2013	-5.1088	0.9886	1.0070	-0.2461***	1.1551***	1.5521***	0.7581***	0.9885
	(-13.7436 - 3.5259)	(0.9423 - 1.0371)	(0.9024 - 1.1237)	(-0.2975 - -0.1948)	(1.0601 - 1.2588)	(1.3688 - 1.7599)	(0.7071 - 0.8129)	(0.9528 - 1.0256)
	0.2348	0.6392	0.9010	0.0000	0.0010	0.0000	0.0000	0.5386
2014	-27.1678***	1.2677***	1.2792***	-0.3537***	1.2407***	1.3458***	0.7925***	0.9080***
	(-43.8199 - -10.5157)	(1.1997 - 1.3395)	(1.1554 - 1.4163)	(-0.4474 - -0.2600)	(1.1519 - 1.3364)	(1.2066 - 1.5009)	(0.7434 - 0.8448)	(0.8767 - 0.9404)
	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2015	-52.3934***	1.5672***	1.5173***	-0.4052***	1.3972***	1.6567***	0.9526	0.9138***
	(-67.8548 - -36.9319)	(1.4915 - 1.6468)	(1.3616 - 1.6908)	(-0.4998 - -0.3106)	(1.2998 - 1.5018)	(1.4688 - 1.8686)	(0.8888 - 1.0209)	(0.8818 - 0.9470)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1693	0.0000
2016	-50.3103***	1.5895***	1.5619***	-0.3404***	1.2769***	1.4376***	1.0627*	0.9564***
	(-66.8694 - -33.7511)	(1.4848 - 1.7015)	(1.3145 - 1.8557)	(-0.4303 - -0.2504)	(1.1846 - 1.3764)	(1.2051 - 1.7149)	(0.9934 - 1.1369)	(0.9324 - 0.9811)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0772	0.0006
Constant	3,239.1865***	0.0573***	0.0104***	38.5099***	0.1125***	0.0102***	0.0533***	1.0405
	(3,213.8189 - 3,264.5542)	(0.0498 - 0.0660)	(0.0086 - 0.0126)	(38.3988 - 38.6210)	(0.0993 - 0.1273)	(0.0082 - 0.0127)	(0.0477 - 0.0596)	(0.9887 - 1.0951)
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1274
Observations	2,594,223	2,594,223	2,594,223	2,552,977	2,555,192	2,555,192	2,579,539	2,593,733

R-squared

0.0165

0.0130

Note: coefficients of interaction terms are not reported. *** p<0.01, ** p<0.05, * p<0.1