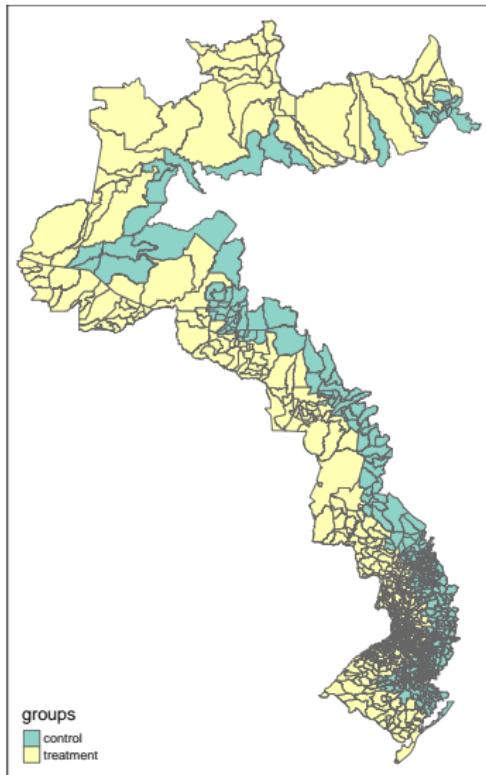


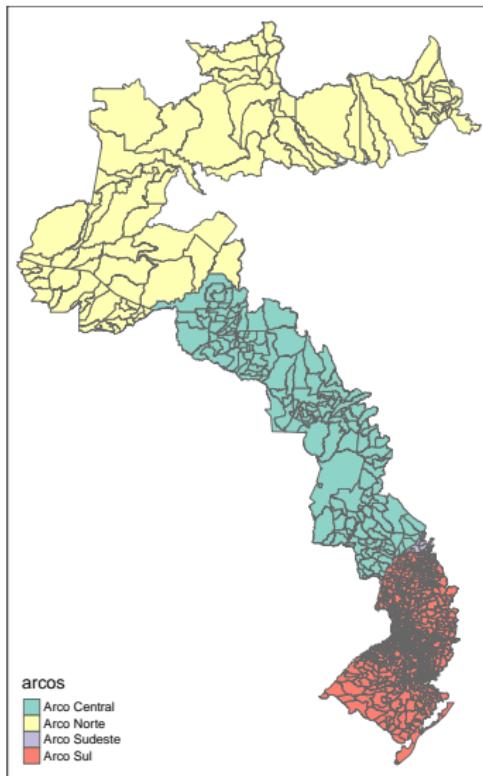
# Gráficos

Victor Batista

# Mapa por grupos



# Mapa por arcos

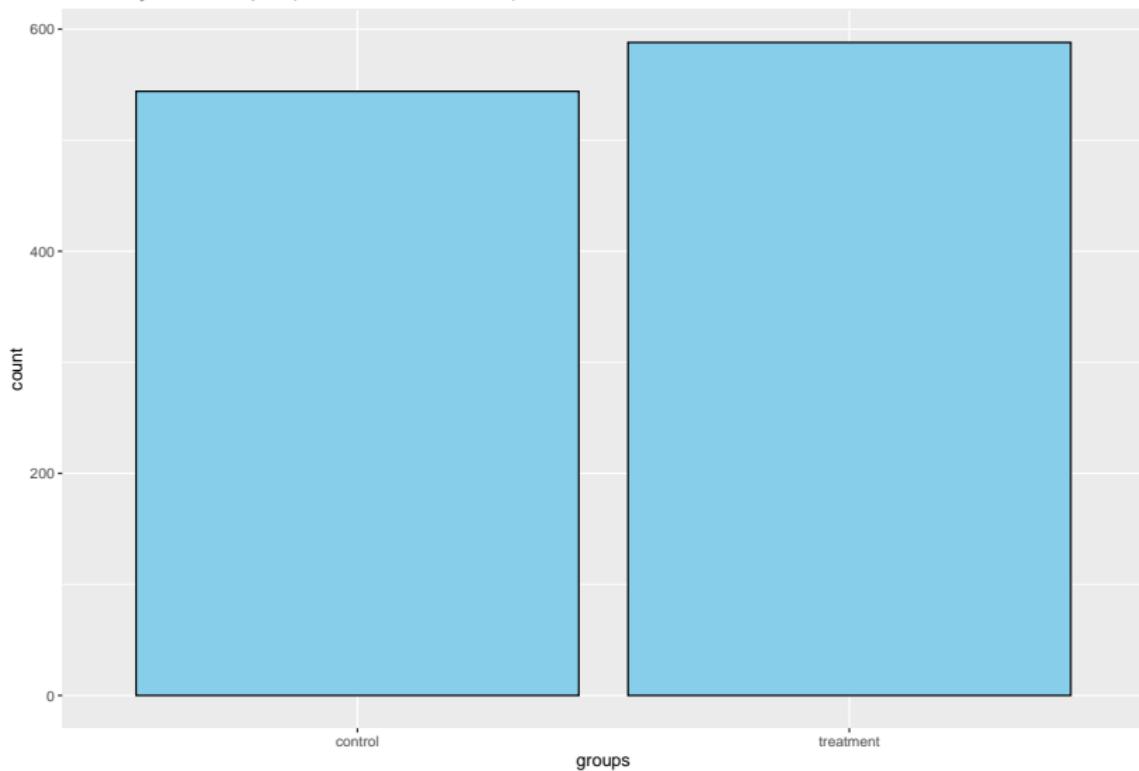


## Análise exploratória

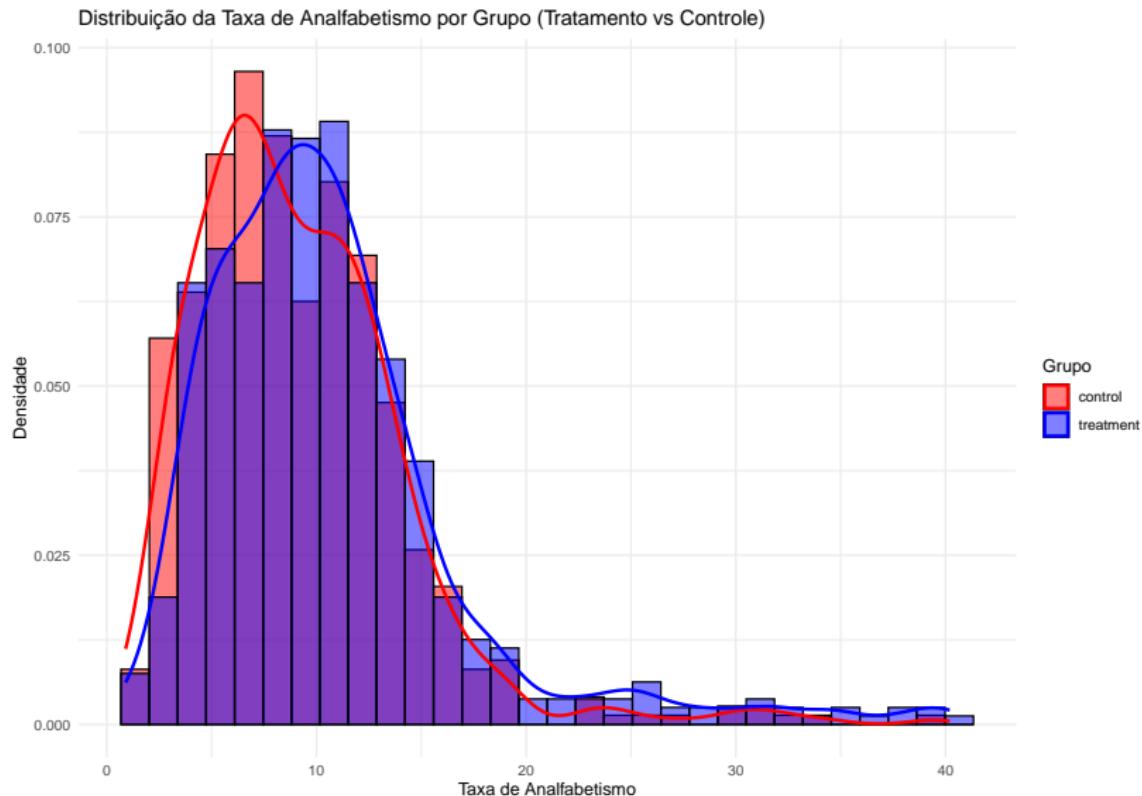
# Estatísticas descritivas

# Distribuição

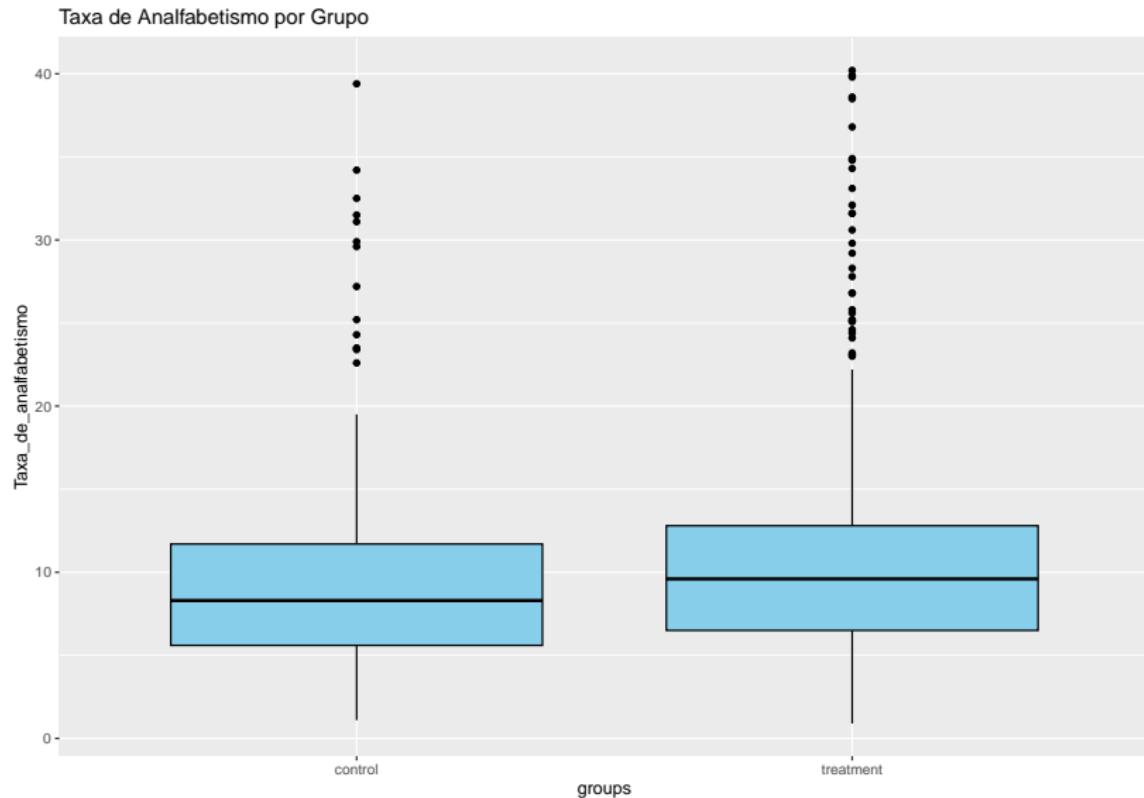
Distribuição dos Grupos (Tratamento vs Controle)



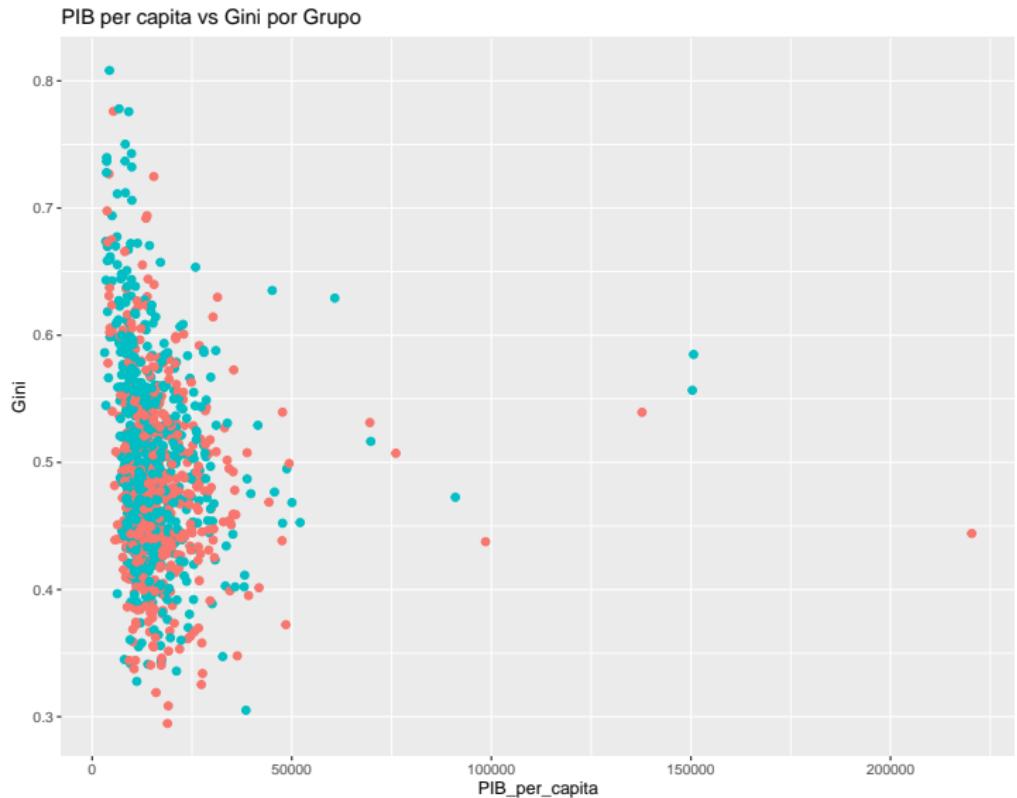
# Analfabetismo



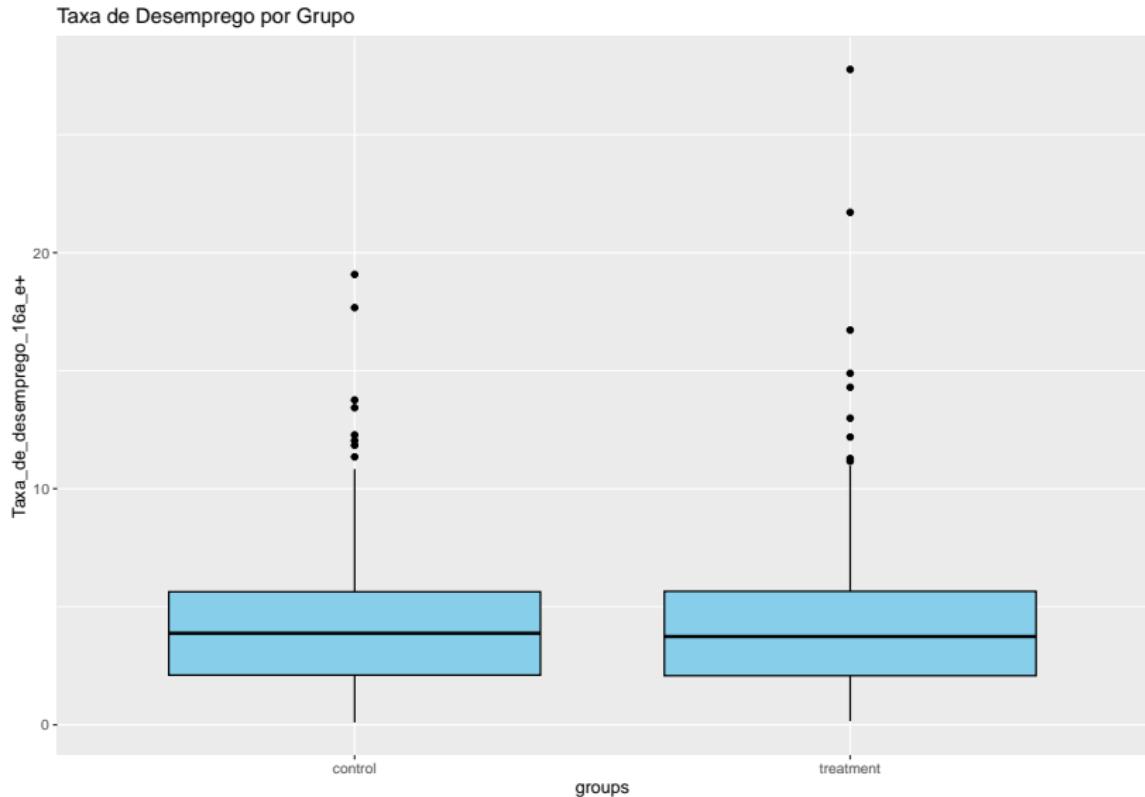
# Analfabetismo



# Gini



# Desemprego

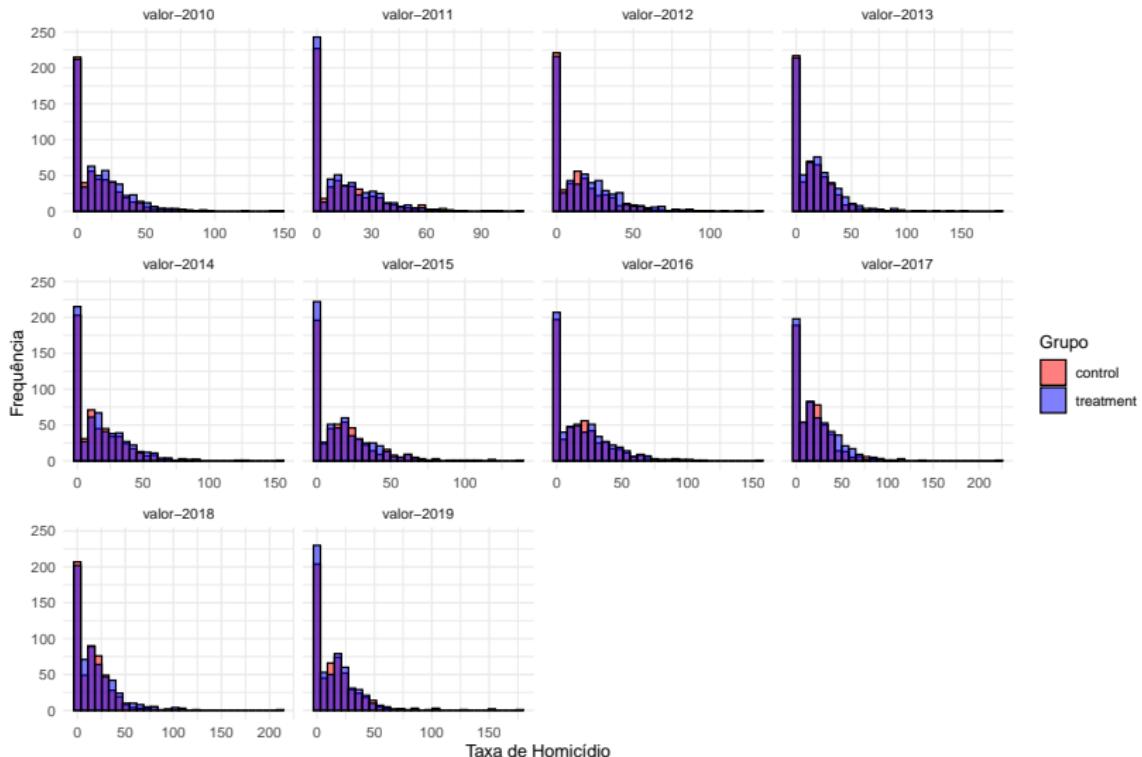


## Homicídios

	Unique	Missing Pct.	Mean	SD	Min	Median	Max
valor-2010	658	0	15.5	18.7	0.0	10.2	147
valor-2011	620	0	14.1	17.3	0.0	9.1	111
valor-2012	648	0	16.1	19.3	0.0	10.9	132
valor-2013	662	0	15.9	19.8	0.0	11.7	183
valor-2014	680	0	16.4	19.0	0.0	11.8	153
valor-2015	671	0	16.5	19.1	0.0	11.8	137
valor-2016	690	0	18.2	20.7	0.0	13.2	155
valor-2017	706	0	19.6	22.2	0.0	14.6	222
valor-2018	678	0	16.9	20.3	0.0	12.4	211
valor-2019	657	0	15.5	19.2	0.0	10.9	176

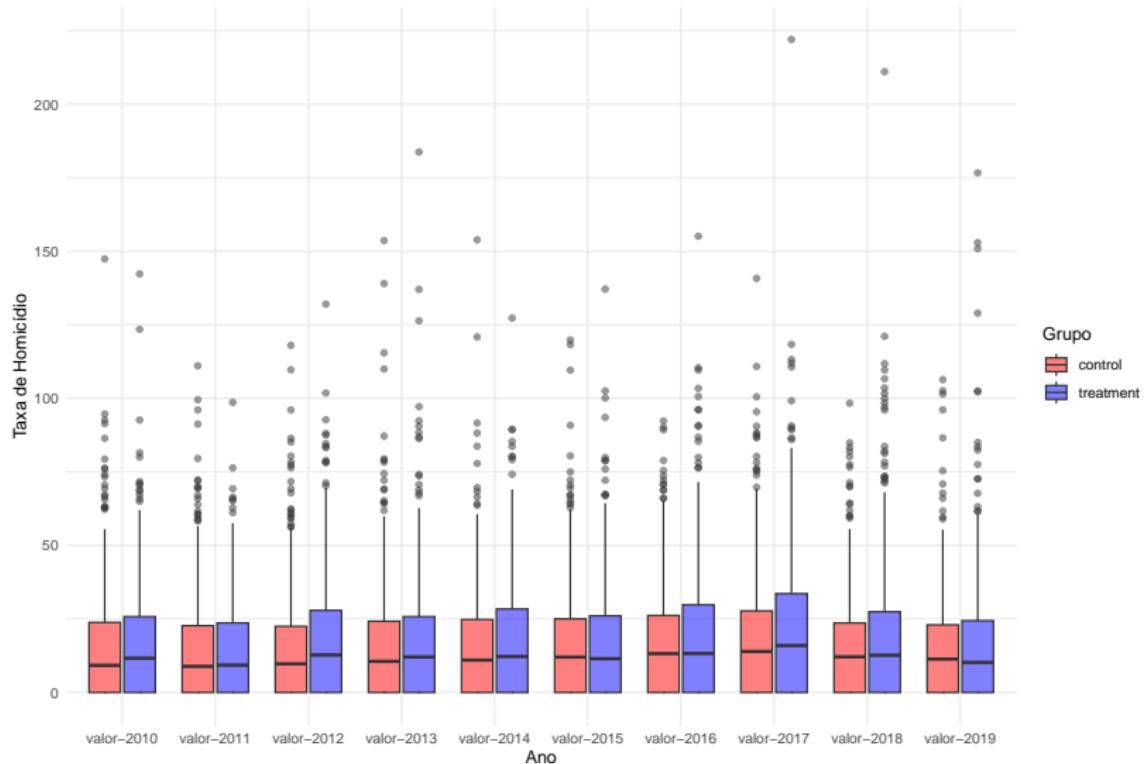
# Homicídios

Distribuição das Taxas de Homicídio de 2010 a 2019



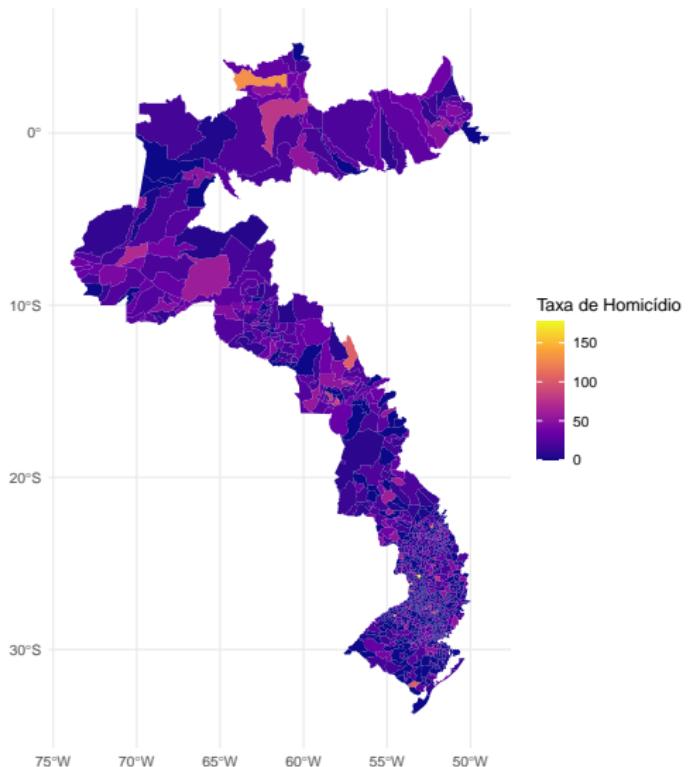
# Homicídios

Comparação das Taxas de Homicídio de 2010 a 2019 por Grupo



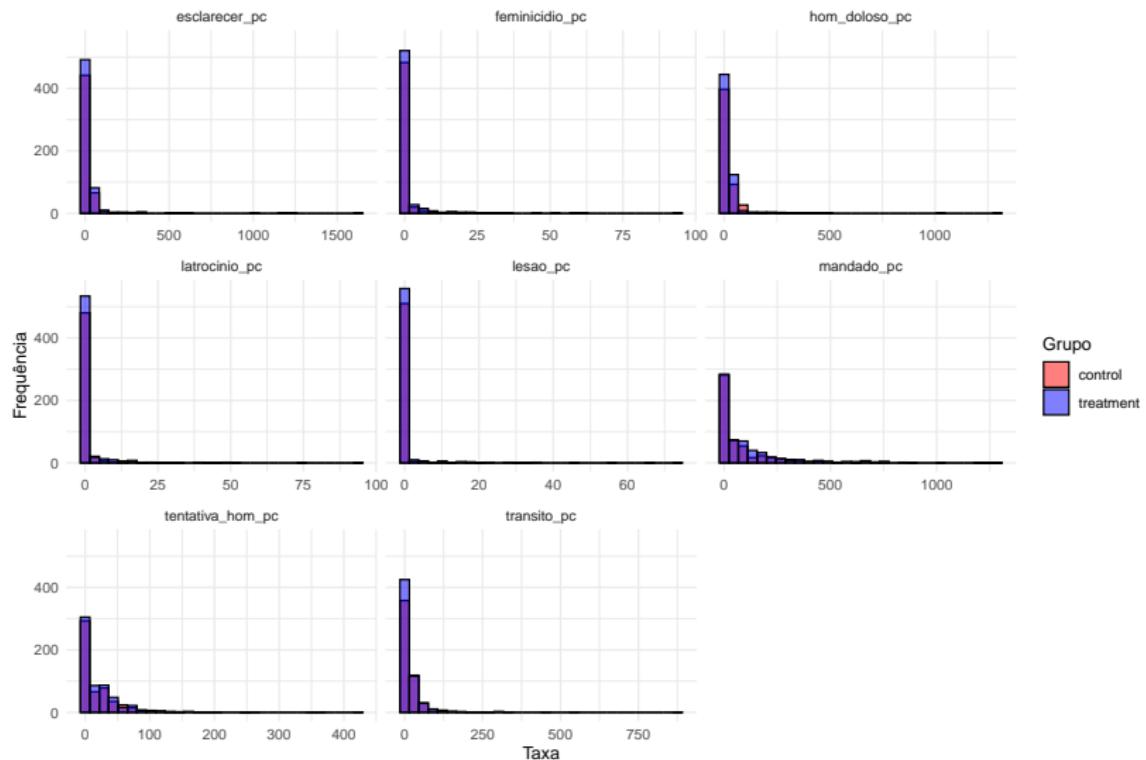
# Homicídios

Taxa de Homicídios por Município em 2019



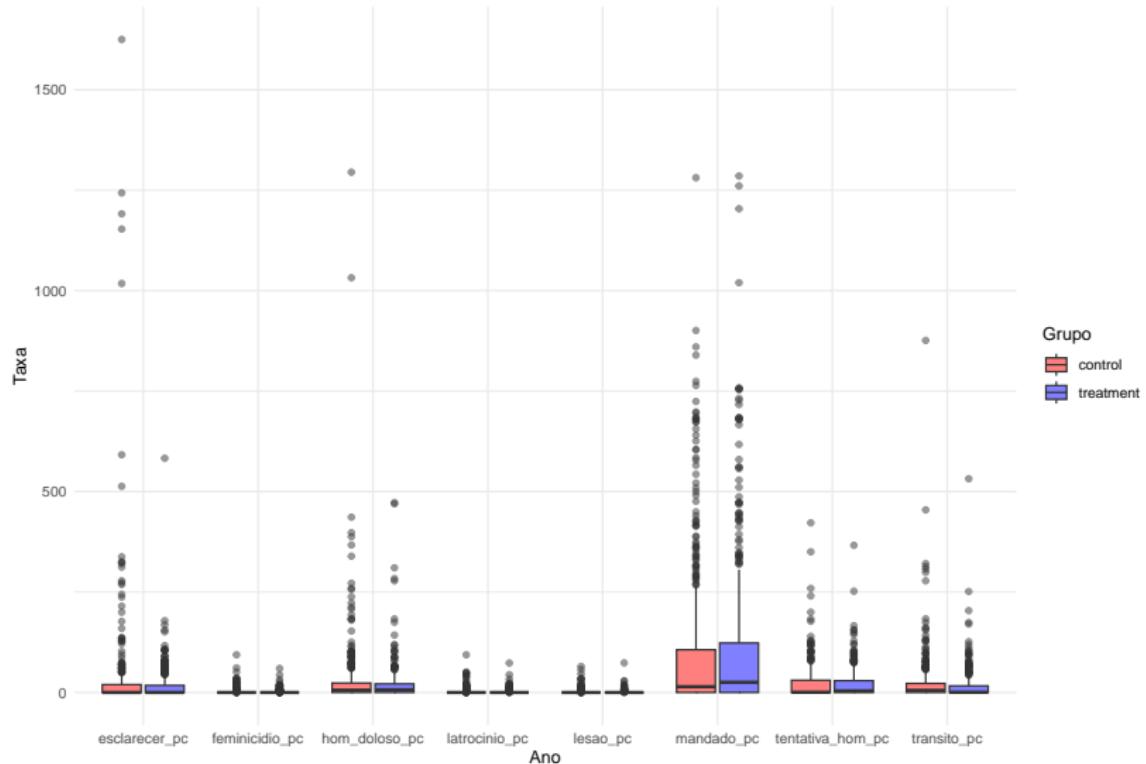
# Outros crimes

Distribuição das taxas de outros crimes em 2019



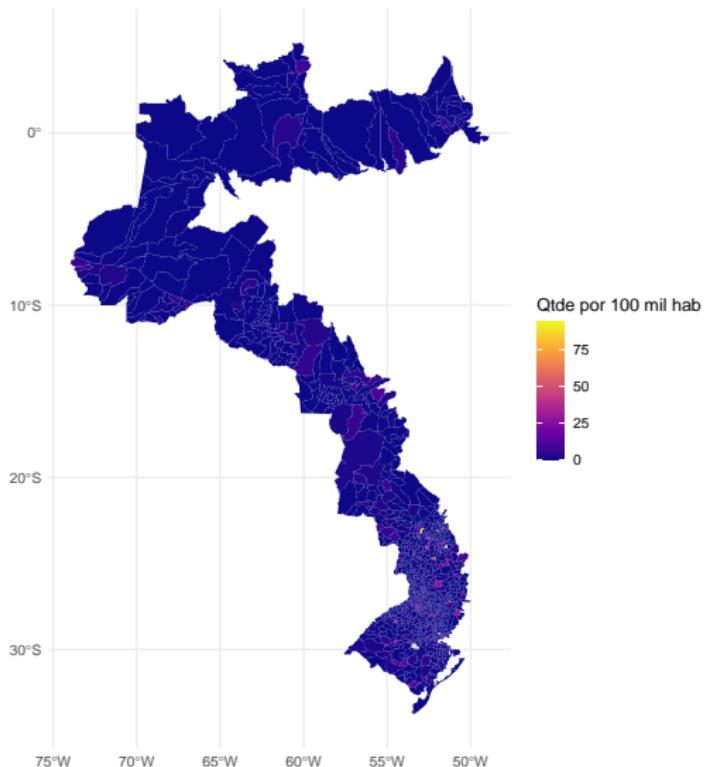
# Outros crimes

Comparação das taxas de outros crimes em 2019 por Grupo



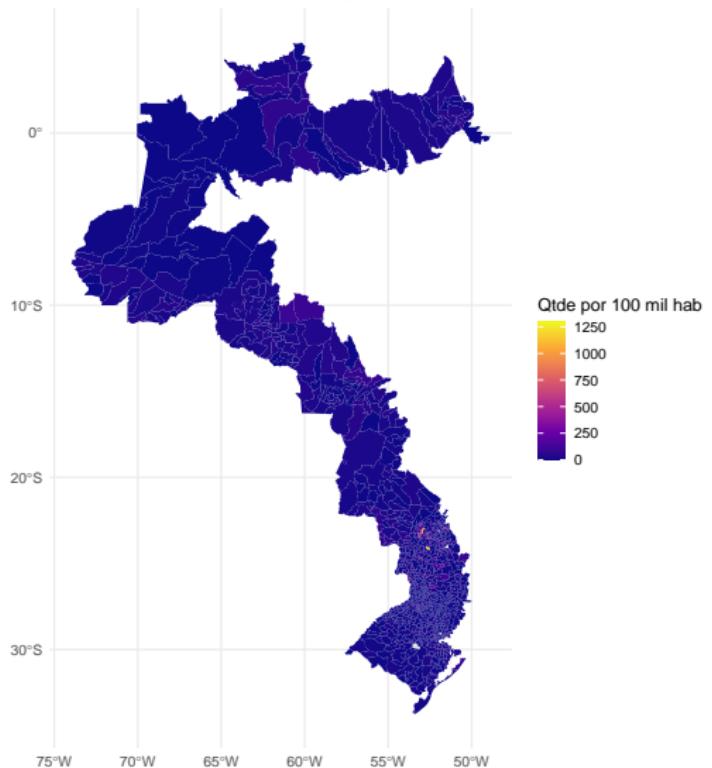
# Feminicídios

Número de Feminicídios por Município em 2019



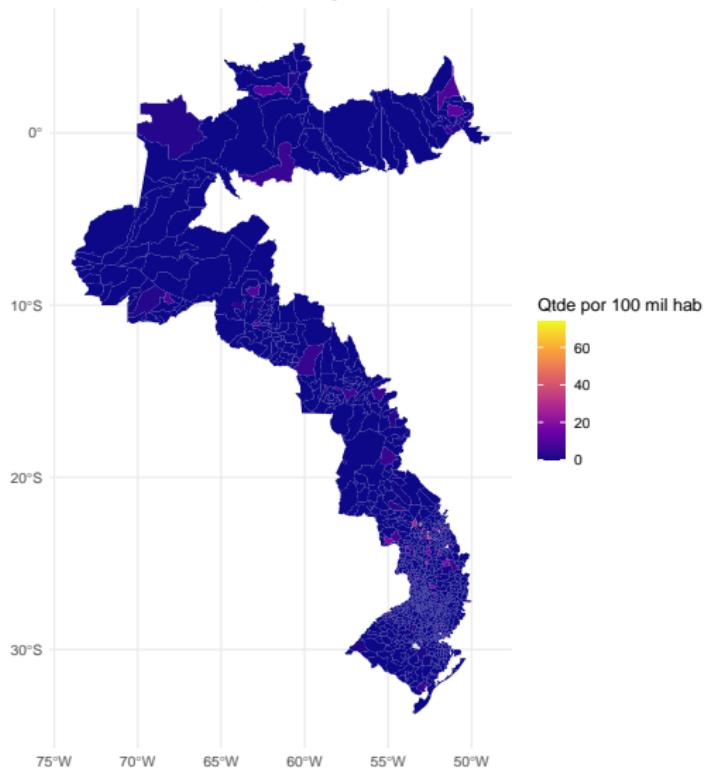
# Homicídio doloso

Número de Homicídios dolosos por Município em 2019



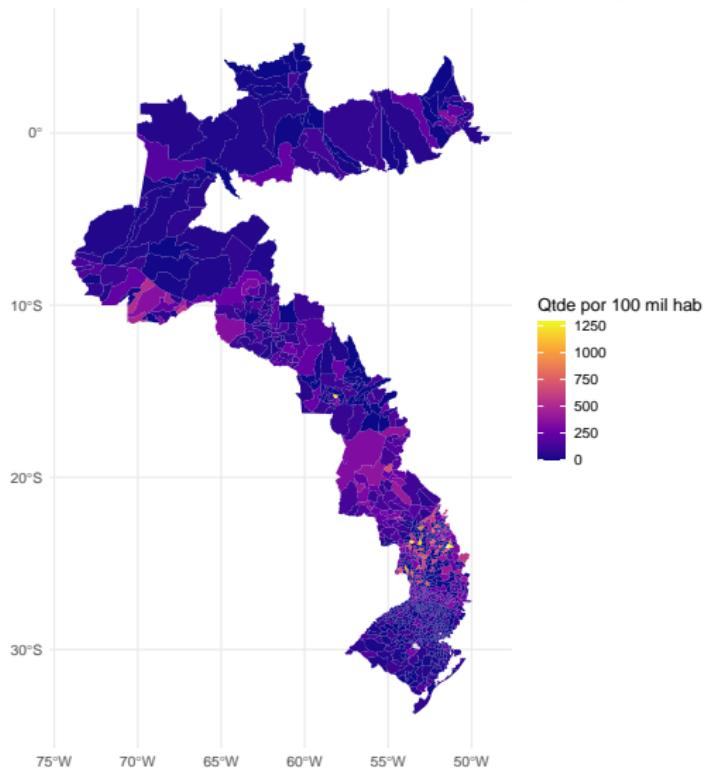
# Lesão seguida de morte

Número de Lesão Corporal seguida de morte por Município em 2019



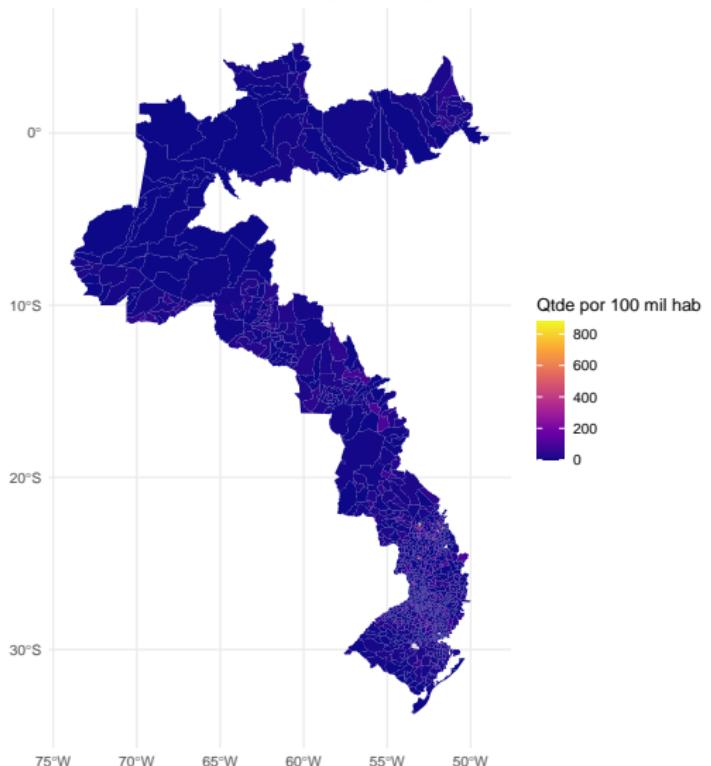
# Mandados de prisão

Número de cumprimentos de Mandados de Prisão por Município em 2019



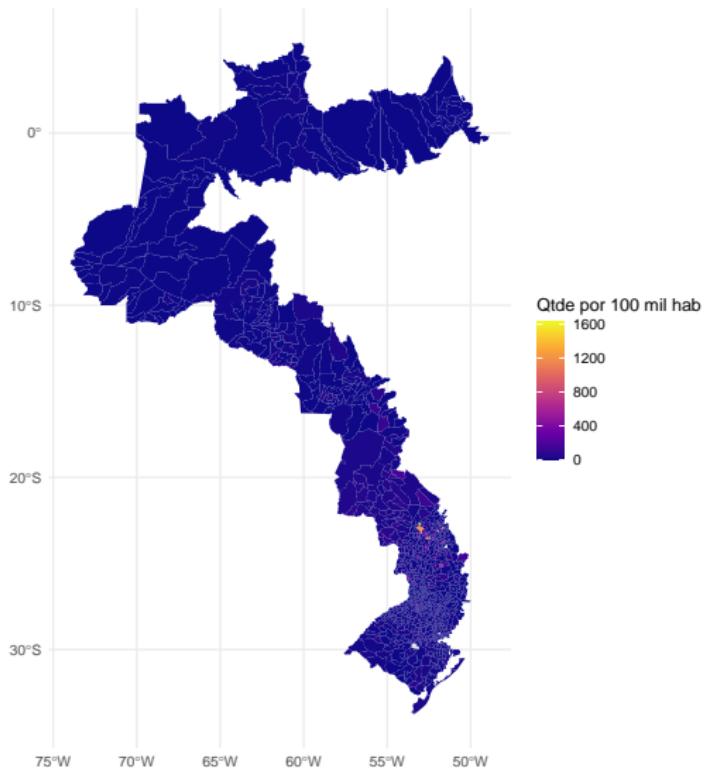
# Mortes no trânsito

Número de mortes do trânsito por Município em 2019



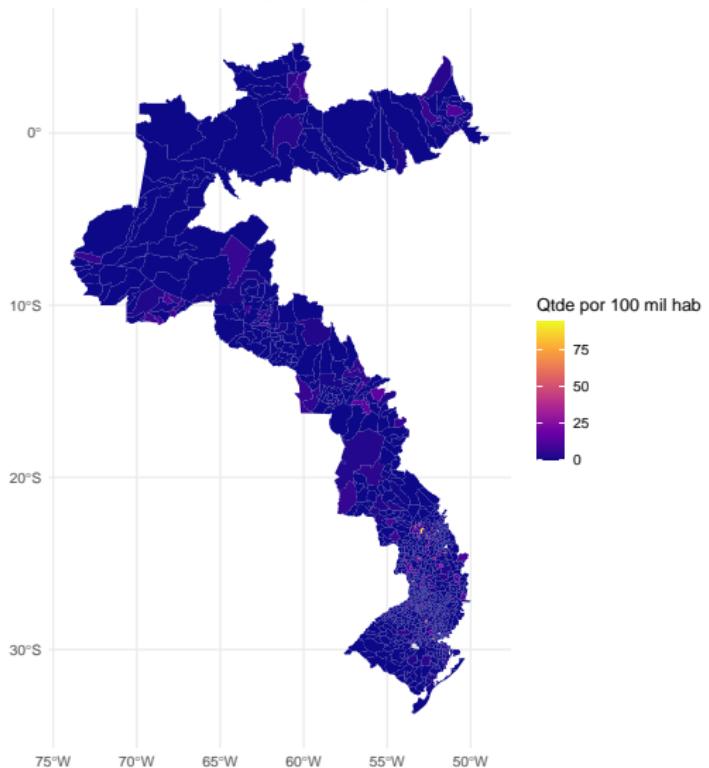
# Mortes a esclarecer

Número de mortes a esclarecer por Município em 2019



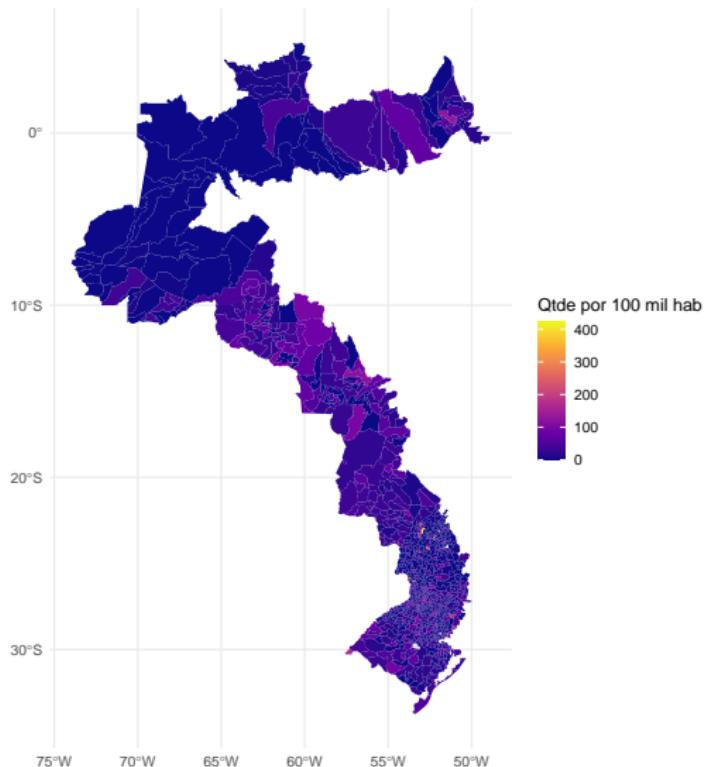
# Latrocínio

Número de Latrocínios por Município em 2019



# Tentativa de homicídio

Número de tentativas de homicídio por Município em 2019



## Regressões: Homicídios X grupos

	hom 2010	hom 2011	hom 2012	hom 2013	hom
(Intercept)	14.846*** (0.803)	14.421*** (0.742)	14.746*** (0.828)	15.193*** (0.848)	15.781*** (0.828)
treatedTRUE	1.316 (1.113)	-0.639 (1.029)	2.585* (1.149)	1.399 (1.176)	1.210 (1.149)
Num.Obs.	1131	1131	1131	1131	1131
R2	0.001	0.000	0.004	0.001	0.001
R2 Adj.	0.000	-0.001	0.004	0.000	0.000
AIC	9838.1	9660.2	9909.7	9962.9	9871.1
BIC	9853.2	9675.3	9924.8	9978.0	9891.1
Log.Lik.	-4916.065	-4827.090	-4951.850	-4978.457	-4935.555
F	1.398	0.386	5.064	1.415	1.210
RMSE	18.68	17.27	19.29	19.74	19.781

## Outros crimes X grupos

	(1)	(2)	(3)	(4)
(Intercept)	1.731	47.017	1.283	96.853
	(0.281)	(11.316)	(0.298)	(7.474)
treatedTRUE	-0.676	-29.496	-0.728	3.194
	(0.389)	(15.680)	(0.413)	(10.356)
Num.Obs.	1129	1129	1129	1129
R2	0.003	0.003	0.003	0.000
R2 Adj.	0.002	0.002	0.002	-0.001
AIC	7445.1	15791.6	7577.5	14854.9
BIC	7460.2	15806.7	7592.6	14870.0
Log.Lik.	-3719.538	-7892.809	-3785.752	-7424.470
F	3.018	3.539	3.115	0.095
RMSE	6.52	262.97	6.92	173.68

## Outros crimes X grupos

	(1)	(2)	(3)	(4)
(Intercept)	26.453 (3.715)	106.648 (47.100)	2.423 (0.488)	34.612 (7.073)
treatedTRUE	-12.133 (5.148)	-92.666 (65.264)	-1.463 (0.676)	-15.081 (9.800)
Num.Obs.	1129	1129	1129	1129
R2	0.005	0.002	0.004	0.002
R2 Adj.	0.004	0.001	0.003	0.001
AIC	13276.8	19011.6	8692.1	14730.4
BIC	13291.9	19026.7	8707.1	14745.5
Log.Lik.	-6635.416	-9502.822	-4343.028	-7362.190
F	5.554	2.016	4.685	2.368
RMSE	86.34	1094.54	11.33	164.36

## Outros crimes X grupos e arcos

	(1)	(2)	(3)
(Intercept)	0.695 (0.759)	23.622 (30.645)	0.437 (0.806)
treatedTRUE	-0.058 (0.999)	-5.012 (40.338)	0.227 (1.061)
arcosArco Norte	-0.249 (1.586)	-7.537 (64.016)	0.580 (1.684)
arcosArco Sudeste	-0.695 (2.032)	-16.117 (82.039)	-0.437 (2.158)
arcosArco Sul	1.326 (0.821)	30.061 (33.161)	1.039 (0.872)
treatedTRUE × arcosArco Norte	0.273 (1.885)	5.654 (76.113)	-0.722 (2.002)

## Outros crimes X grupos e arcos

	(1)	(2)	(3)
(Intercept)	15.870 (10.050)	18.085 (127.577)	0.957 (1.320)
treatedTRUE	-4.478 (13.228)	2.060 (167.931)	-0.290 (1.738)
arcosArco Norte	-10.497 (20.993)	-16.919 (266.500)	-0.132 (2.758)
arcosArco Sudeste	-5.009 (26.903)	-12.115 (341.532)	-0.655 (3.534)
arcosArco Sul	13.895 (10.874)	111.848 (138.049)	1.856 (1.428)
treatedTRUE × arcosArco Norte	6.614 (24.960)	-1.891 (316.864)	0.799 (3.279)