Ticketing and Turnout: The Participatory Consequences of Low-Level Police Contact

May 04, 2022

Figure 1: Effect of Being Ticketed on Turnout
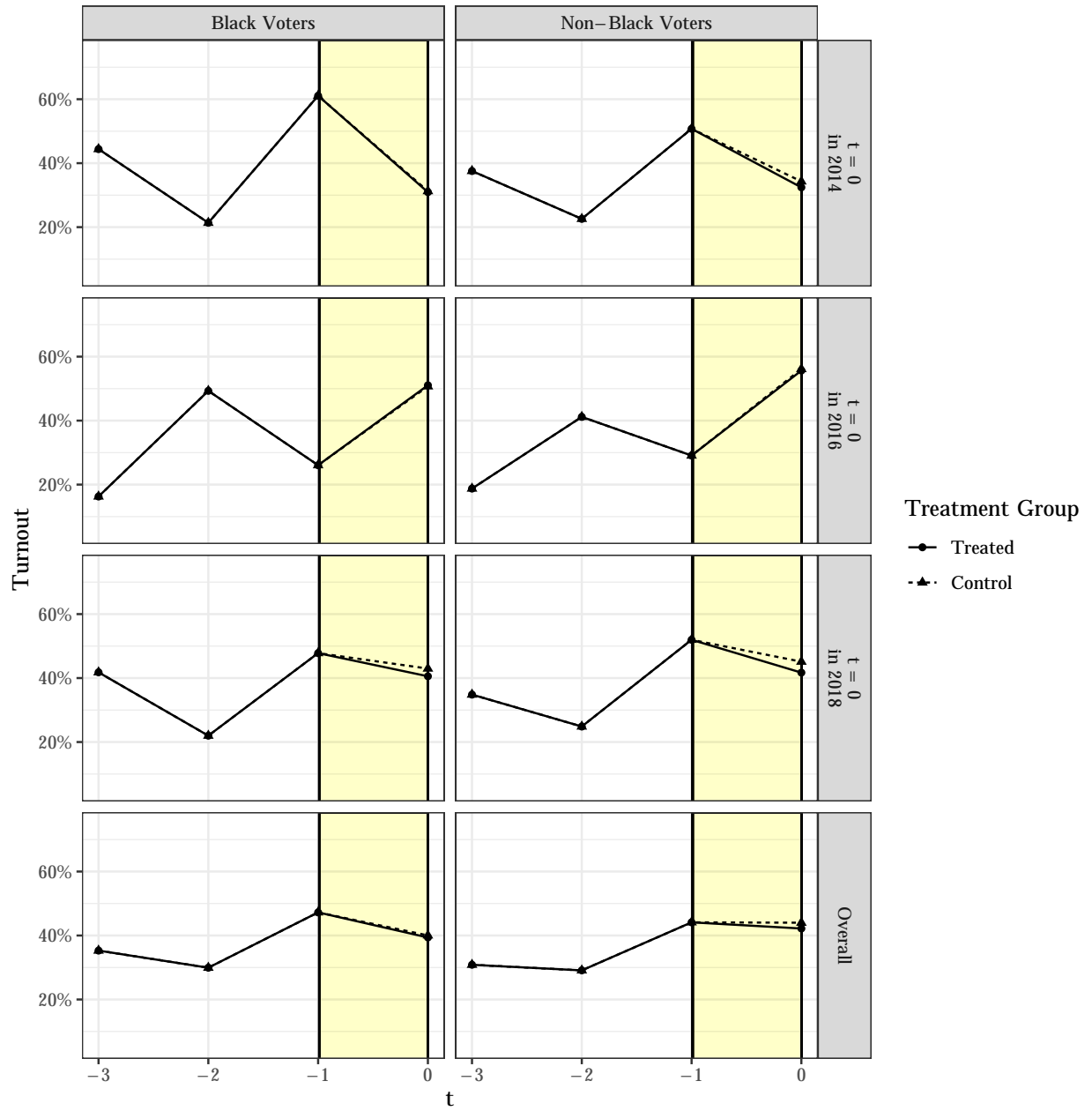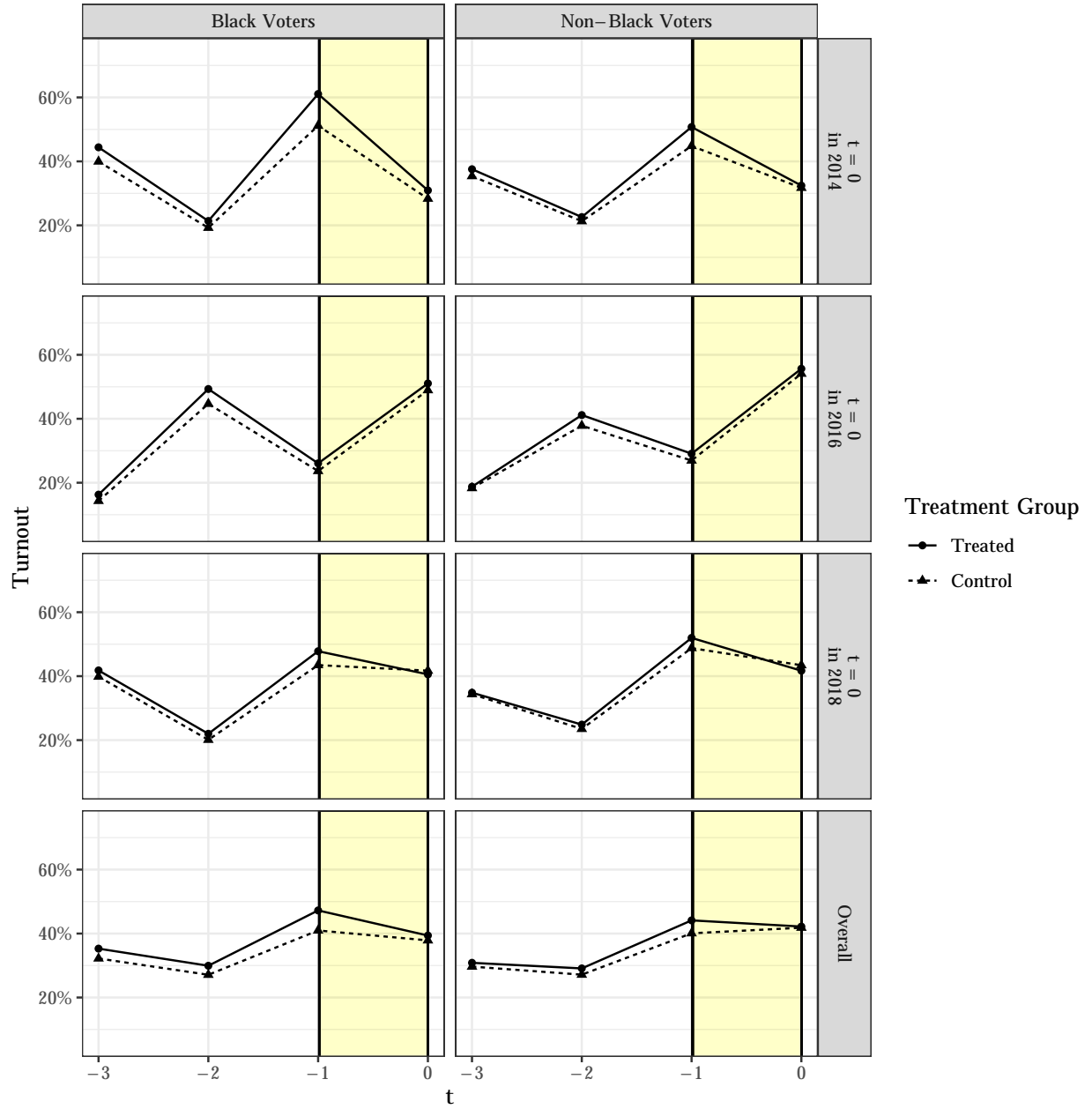
Treatment occurs inside of yellow band.
Full regression tables in section 3 of SI.

Figure 2: Effect of Being Ticketed on Turnout (no prior turnout in match)
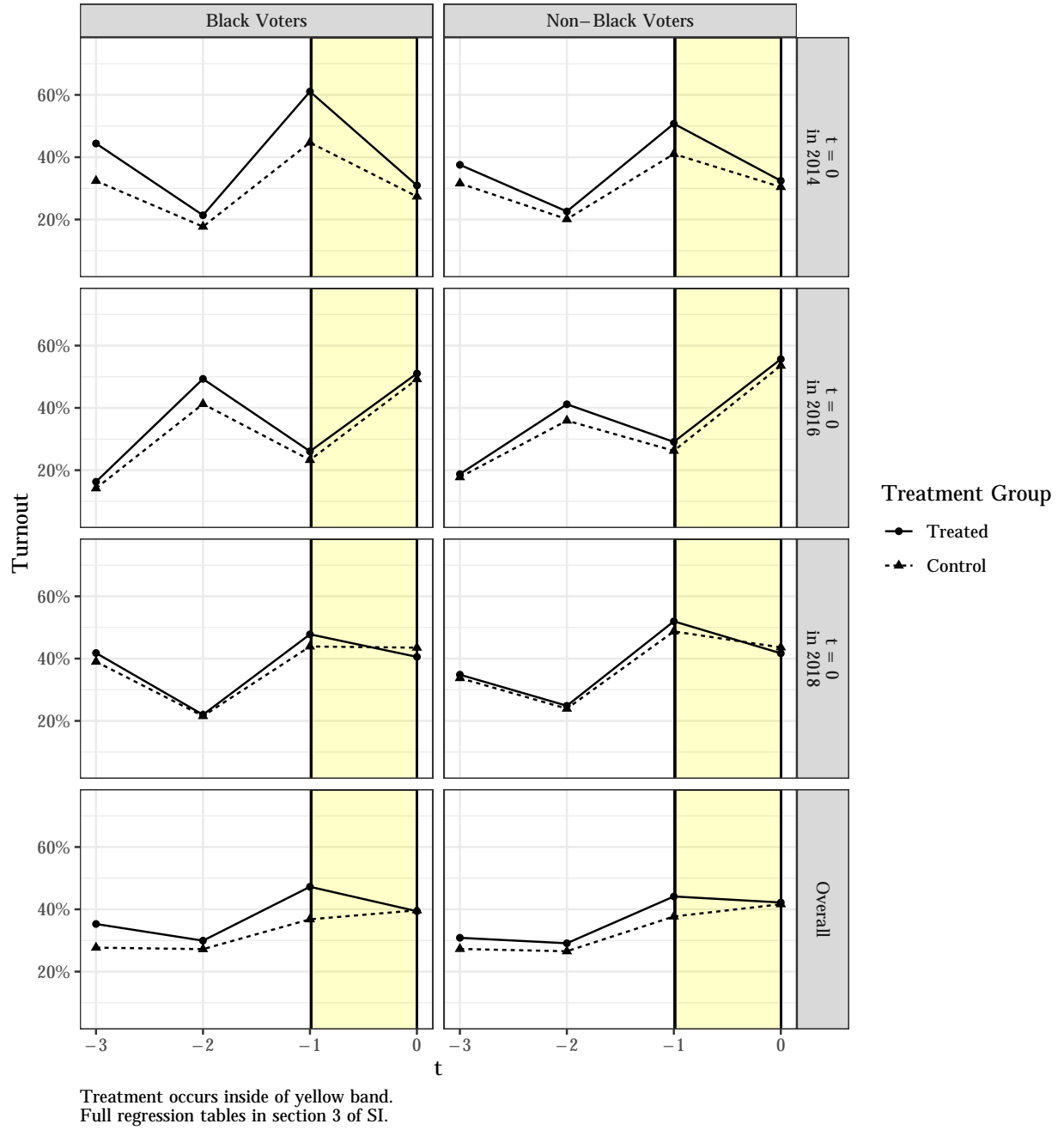
Figure 3: Effect of Being Ticketed on Turnout (no matching at all)

Tables 1–4 are with prior turnout in the match. Tables 5–8 have no prior turnout. Table 9–12 have no matching at all

Table 1: Overall Treatment Effect

	Model 1	Model 2	Model 3	Model 4
Treated × Post Treatment	-0.015***	-0.015***	-0.018***	-0.018***
	(0.001)	(0.001)	(0.001)	(0.001)
Treated × Post Treatment × Black			0.008**	0.008**
			(0.002)	(0.002)
Treated	0.000***	0.000	0.000	0.000*
	(0.000)	(0.000)	(0.000)	(0.000)
Post Treatment	0.061***	0.051***	0.076***	0.066***
	(0.001)	(0.001)	(0.001)	(0.001)
Black		0.006***	0.026***	0.020***
		(0.001)	(0.002)	(0.001)
Intercept	0.393***	-0.015***	0.386***	-0.019***
	(0.001)	(0.001)	(0.001)	(0.001)
Year Fixed Effects	✓	✓	✓	✓
Num.Obs.	2349808	2349808	2349808	2349808
R2	0.055	0.554	0.055	0.555
R2 Adj.	0.055	0.554	0.055	0.555

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 2: Treatment Effect for Voters Stopped before 2014 Election

	Model 1	Model 2	Model 3	Model 4
Treated × Post Treatment	-0.015***	-0.015***	-0.019***	-0.019***
	(0.002)	(0.002)	(0.002)	(0.002)
Treated × Post Treatment × Black			0.013***	0.013***
			(0.004)	(0.004)
Treated	0.000***	0.000***	0.000	0.000
	(0.000)	(0.000)	(0.000)	(0.000)
Post Treatment	-0.058***	-0.058***	-0.036***	-0.036***
	(0.001)	(0.001)	(0.002)	(0.002)
Black		0.004***	0.053***	0.023***
		(0.001)	(0.002)	(0.001)
Intercept	0.393***	0.005*	0.379***	0.000
	(0.001)	(0.002)	(0.002)	(0.002)
Year Fixed Effects	✓	✓	✓	✓
Num.Obs.	1020172	1020172	1020172	1020172
R2	0.055	0.574	0.056	0.575
R2 Adj.	0.055	0.574	0.056	0.575

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 3: Treatment Effect for Voters Stopped before 2016 Election

	Model 1	Model 2	Model 3	Model 4
Treated × Post Treatment	-0.003	-0.003	-0.006**	-0.006**
	(0.002)	(0.002)	(0.002)	(0.002)
Treated × Post Treatment × Black			0.009	0.009
			(0.005)	(0.005)
Treated	0.000	0.000	0.000	0.000***
	(0.000)	(0.000)	(0.000)	(0.000)
Post Treatment	0.367***	0.367***	0.383***	0.383***
	(0.002)	(0.002)	(0.002)	(0.002)
Black		0.006***	0.009***	0.021***
		(0.001)	(0.003)	(0.001)
Intercept	0.182***	-0.163***	0.180***	-0.167***
	(0.001)	(0.002)	(0.001)	(0.002)
Year Fixed Effects	✓	✓	✓	✓
Num.Obs.	741240	741240	741240	741240
R2	0.084	0.555	0.085	0.556
R2 Adj.	0.084	0.555	0.085	0.556

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 4: Treatment Effect for Voters Stopped before 2018 Election

	Model 1	Model 2	Model 3	Model 4
Treated × Post Treatment	-0.032***	-0.032***	-0.032***	-0.032***
	(0.002)	(0.002)	(0.002)	(0.002)
Treated × Post Treatment × Black			-0.001	-0.001
			(0.005)	(0.005)
Treated	0.000***	0.000***	-0.001	0.001***
	(0.000)	(0.000)	(0.001)	(0.000)
Post Treatment	0.081***	0.081***	0.083***	0.083***
	(0.002)	(0.002)	(0.002)	(0.002)
Black		0.010***	-0.004	0.013***
		(0.001)	(0.003)	(0.001)
Intercept	0.365***	-0.047***	0.366***	-0.048***
	(0.002)	(0.002)	(0.002)	(0.002)
Year Fixed Effects	✓	✓	✓	✓
Num.Obs.	588396	588396	588396	588396
R2	0.041	0.544	0.041	0.544
R2 Adj.	0.041	0.544	0.041	0.544

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 5: Overall Treatment Effect

	Model 1	Model 2	Model 3	Model 4
Treated × Post Treatment	0.027***	0.027***	0.024***	0.024***
	(0.001)	(0.001)	(0.001)	(0.001)
Treated × Post Treatment × Black			0.009***	0.009***
			(0.003)	(0.003)
Treated	-0.003***	-0.023***	-0.002*	-0.022***
	(0.001)	(0.001)	(0.001)	(0.001)
Post Treatment	0.007***	0.044***	0.009***	0.046***
	(0.001)	(0.001)	(0.001)	(0.001)
Num.Obs.	1762758	1762758	1762758	1762758
R2	0.654	0.677	0.654	0.677
Year Fixed Effects	✓	✓	✓	✓
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
R2 Adj.	0.596	0.624	0.596	0.624

* p < 0.05, ** p < 0.01, *** p < 0.001

Table 6: Treatment Effect for Voters Stopped before 2014 Election

	Model 1	Model 2	Model 3	Model 4
Treated × Post Treatment	0.019***	0.019***	0.016***	0.016***
	(0.002)	(0.002)	(0.002)	(0.002)
Treated × Post Treatment × Black			0.013***	0.013***
			(0.004)	(0.004)
Post Treatment	-0.027***	-0.027***	-0.035***	-0.035***
	(0.001)	(0.001)	(0.001)	(0.001)
Num.Obs.	1020364	1020364	1020364	1020364
R2	0.622	0.622	0.622	0.622
Year Fixed Effects	✓	✓	✓	✓
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
R2 Adj.	0.545	0.545	0.545	0.545

* p < 0.05, ** p < 0.01, *** p < 0.001

Table 7: Treatment Effect for Voters Stopped before 2016 Election

	Model 1	Model 2	Model 3	Model 4
Treated × Post Treatment	-0.003	-0.003	-0.002	-0.002
	(0.002)	(0.002)	(0.002)	(0.002)
Treated × Post Treatment × Black			-0.003	-0.003
			(0.004)	(0.004)
Post Treatment	0.361***	0.361***	0.376***	0.376***
	(0.002)	(0.002)	(0.002)	(0.002)
Num.Obs.	741392	741392	741392	741392
R2	0.609	0.609	0.610	0.610
Year Fixed Effects	✓	✓	✓	✓
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
R2 Adj.	0.525	0.525	0.526	0.526

* p < 0.05, ** p < 0.01, *** p < 0.001

Table 8: Treatment Effect for Voters Stopped before 2018 Election

	Model 1	Model 2	Model 3	Model 4
Treated × Post Treatment	-0.002	-0.002	-0.003	-0.003
	(0.002)	(0.002)	(0.003)	(0.003)
Treated × Post Treatment × Black			0.004	0.004
			(0.005)	(0.005)
Post Treatment	0.062***	0.062***	0.075***	0.075***
	(0.002)	(0.002)	(0.002)	(0.002)
Num.Obs.	588588	588588	588588	588588
R2	0.592	0.592	0.592	0.592
Year Fixed Effects	✓	✓	✓	✓
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
R2 Adj.	0.506	0.506	0.507	0.507

* p < 0.05, ** p < 0.01, *** p < 0.001

Table 9: Overall Treatment Effect

	Model 1	Model 2	Model 3	Model 4
Post Treatment	0.073***	0.073***	0.078***	0.078***
	(0.001)	(0.001)	(0.001)	(0.001)
Black		0.005***	-0.001	0.011***
		(0.001)	(0.002)	(0.001)
Intercept	0.337***	-0.019***	0.337***	-0.020***
	(0.001)	(0.001)	(0.001)	(0.001)
Num.Obs.	1789888	1789888	1789888	1789888
R2	0.054	0.561	0.054	0.561
Year Fixed Effects	✓	✓	✓	✓
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
R2 Adj.	0.054	0.561	0.054	0.561

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 10: Treatment Effect for Voters Stopped before 2014 Election

	Model 1	Model 2	Model 3	Model 4
Post Treatment	-0.021***	-0.021***	-0.014***	-0.014***
	(0.002)	(0.002)	(0.002)	(0.002)
Black		0.003***	0.007	0.014***
		(0.001)	(0.004)	(0.001)
Intercept	0.319***	-0.002	0.318***	-0.004*
	(0.002)	(0.002)	(0.002)	(0.002)
Num.Obs.	758008	758008	758008	758008
R2	0.049	0.584	0.051	0.585
Year Fixed Effects	✓	✓	✓	✓
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
R2 Adj.	0.049	0.584	0.051	0.585

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 11: Treatment Effect for Voters Stopped before 2016 Election

	Model 1	Model 2	Model 3	Model 4
Post Treatment	0.370***	0.370***	0.378***	0.378***
	(0.002)	(0.002)	(0.002)	(0.002)
Black		0.005***	-0.004	0.015***
		(0.001)	(0.004)	(0.001)
Intercept	0.156***	-0.159***	0.157***	-0.161***
	(0.002)	(0.002)	(0.002)	(0.002)
Num.Obs.	586440	586440	586440	586440
R2	0.083	0.558	0.083	0.558
Year Fixed Effects	✓	✓	✓	✓
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
R2 Adj.	0.083	0.558	0.083	0.558

* p < 0.05, ** p < 0.01, *** p < 0.001

Table 12: Treatment Effect for Voters Stopped before 2018 Election

	Model 1	Model 2	Model 3	Model 4
Post Treatment	0.088***	0.088***	0.087***	0.087***
	(0.002)	(0.002)	(0.003)	(0.003)
Black		0.008***	-0.006	0.007***
		(0.001)	(0.005)	(0.001)
Intercept	0.347***	-0.043***	0.349***	-0.043***
	(0.002)	(0.003)	(0.002)	(0.003)
Num.Obs.	445440	445440	445440	445440
R2	0.039	0.547	0.039	0.547
Year Fixed Effects	✓	✓	✓	✓
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
R2 Adj.	0.039	0.547	0.039	0.547

* p < 0.05, ** p < 0.01, *** p < 0.001
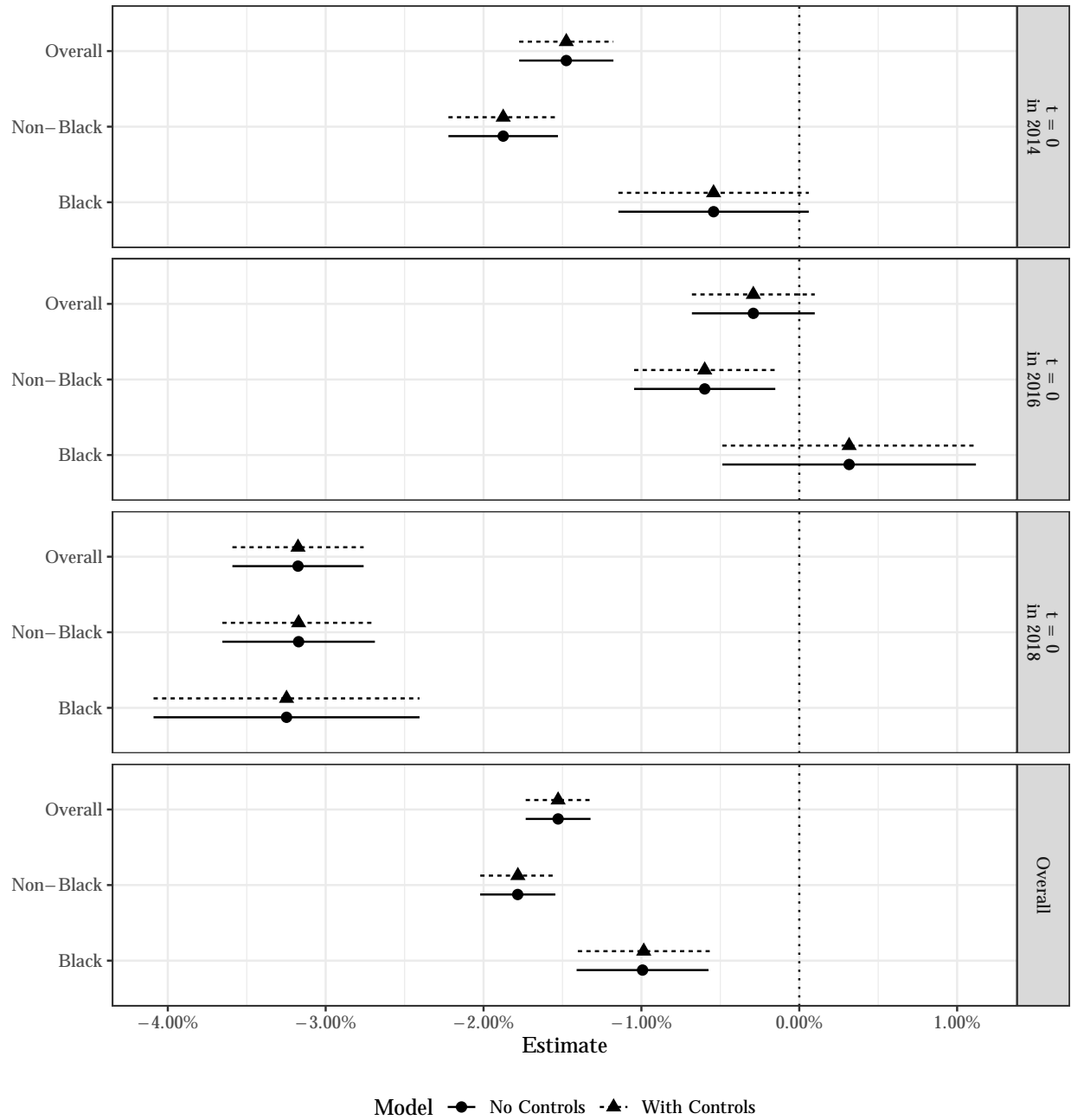
Figure 4: Effect of Being Ticketed on Turnout
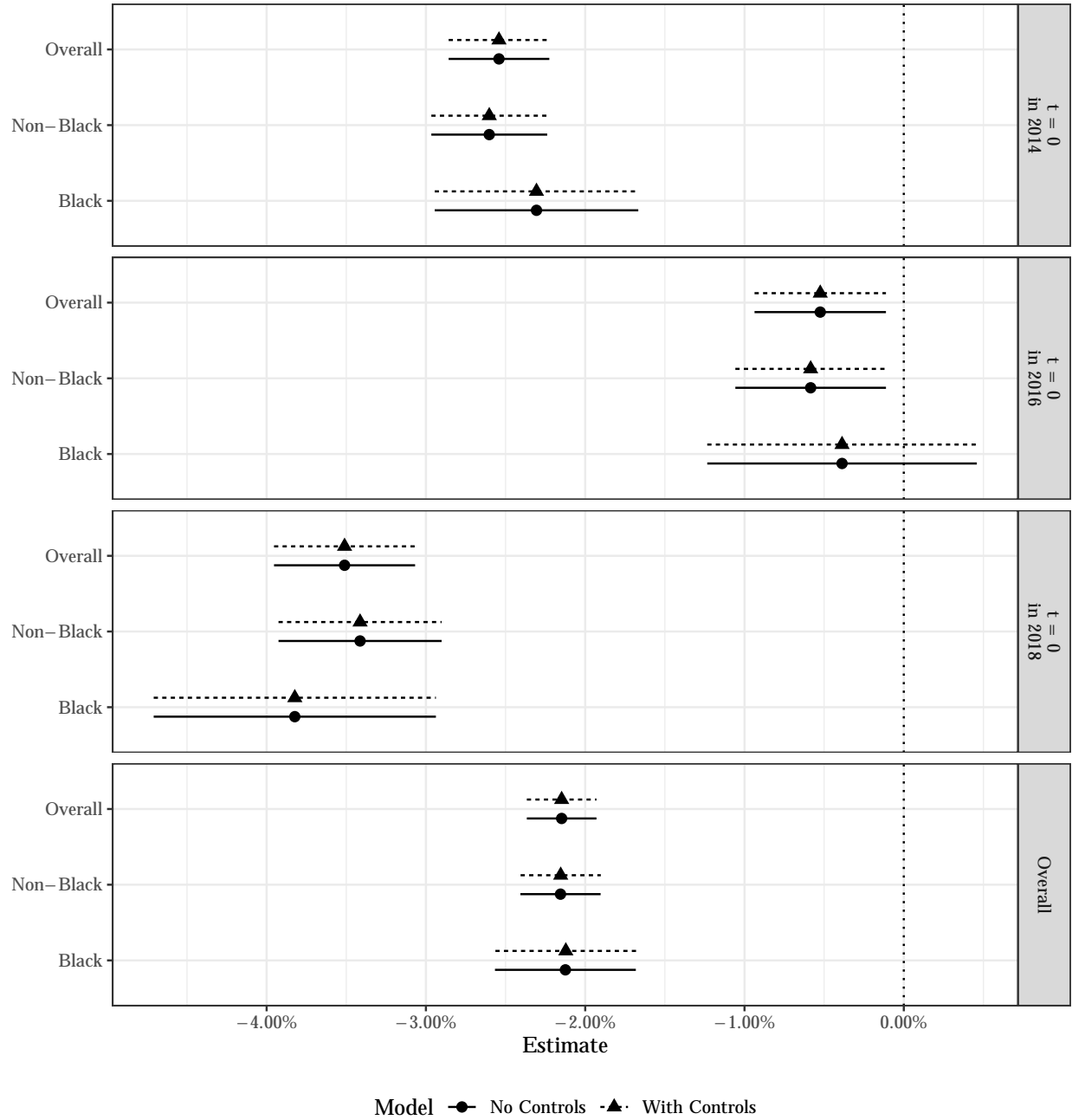
Figure 5: Effect of Being Ticketed on Turnout (no prior turnout in match)
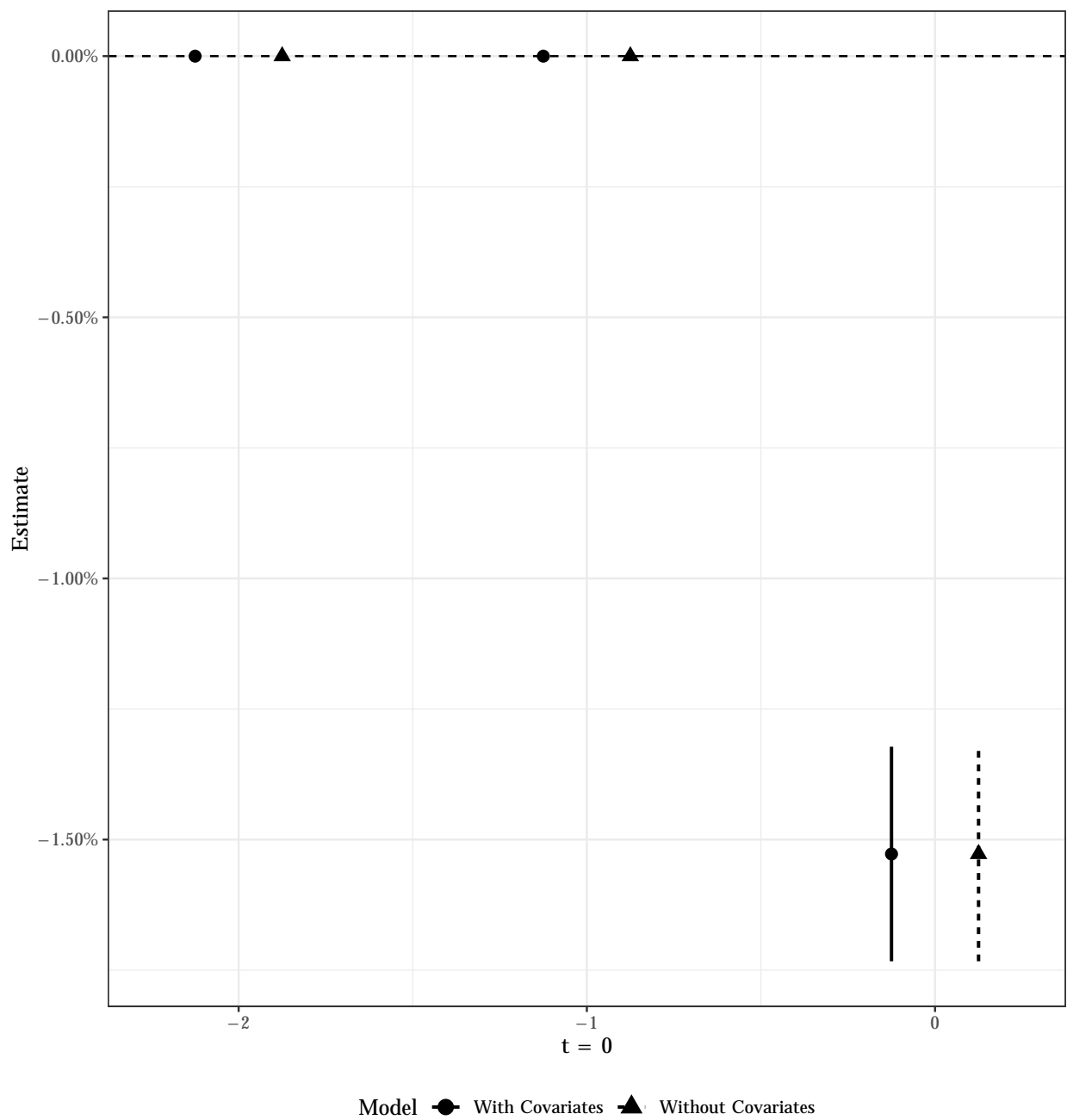
Figure 6: Effect of Being Ticketed on Turnout
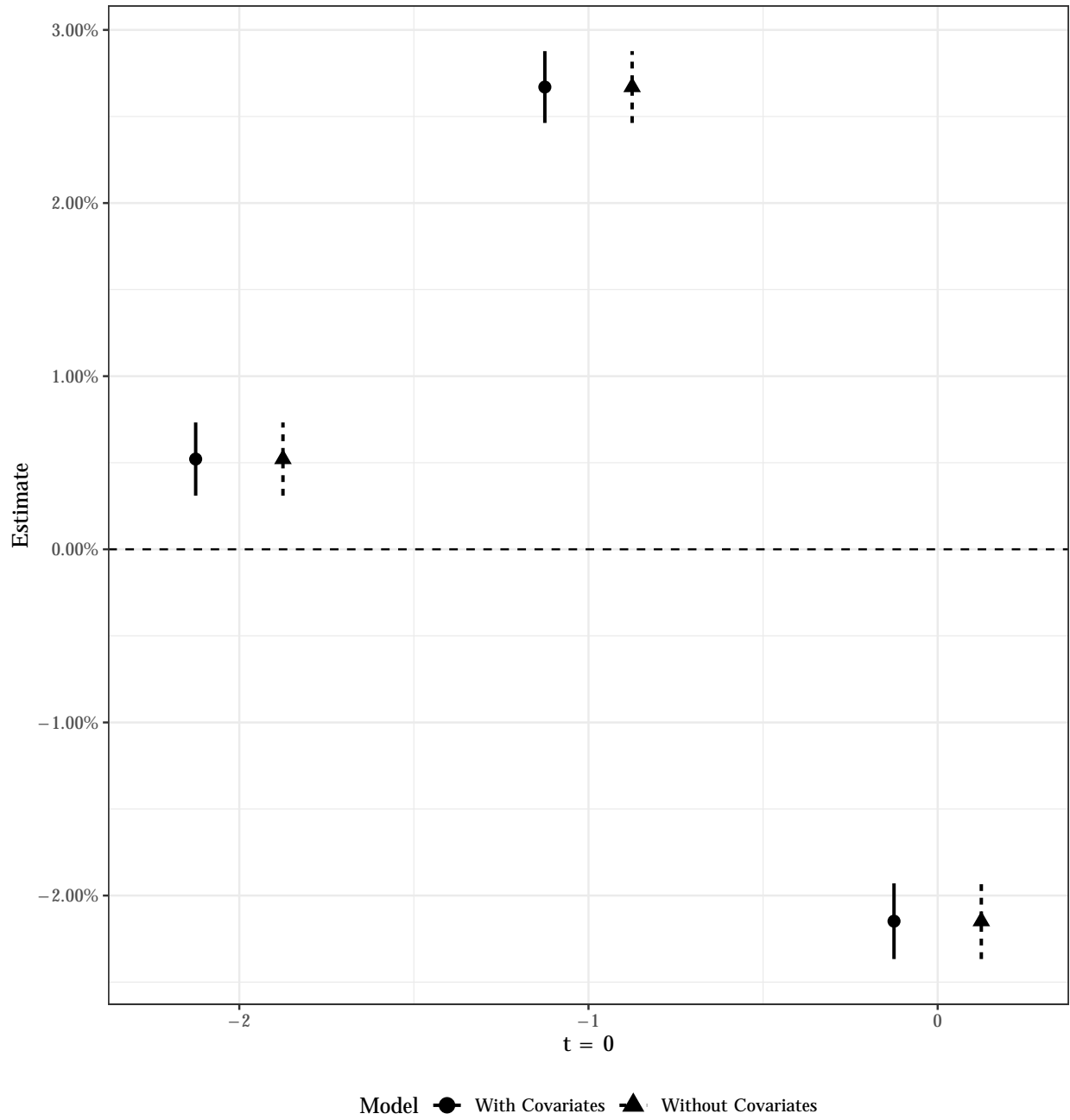
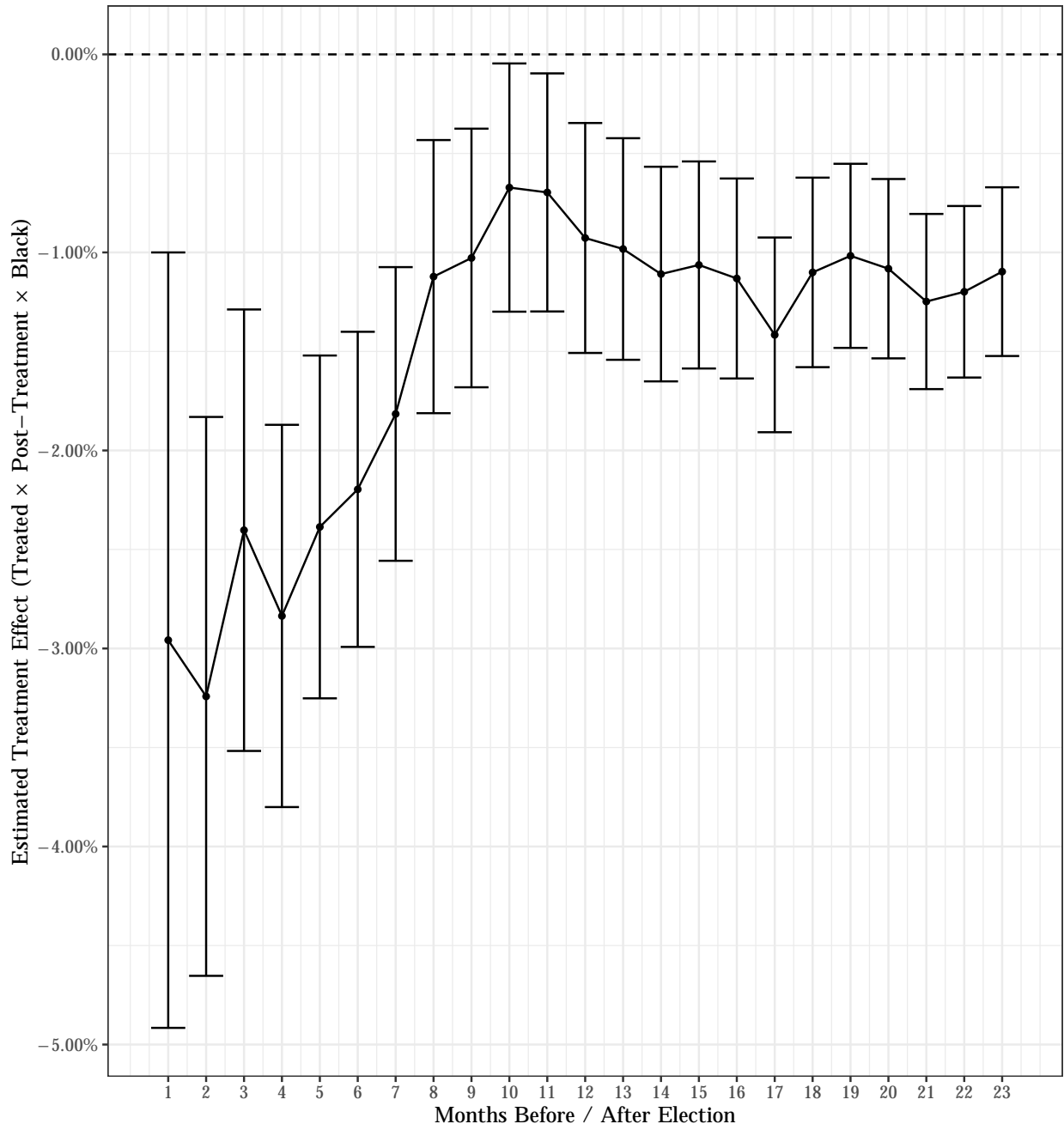Figure 7: Effect of Being Ticketed on Turnout (no prior turnout in match)
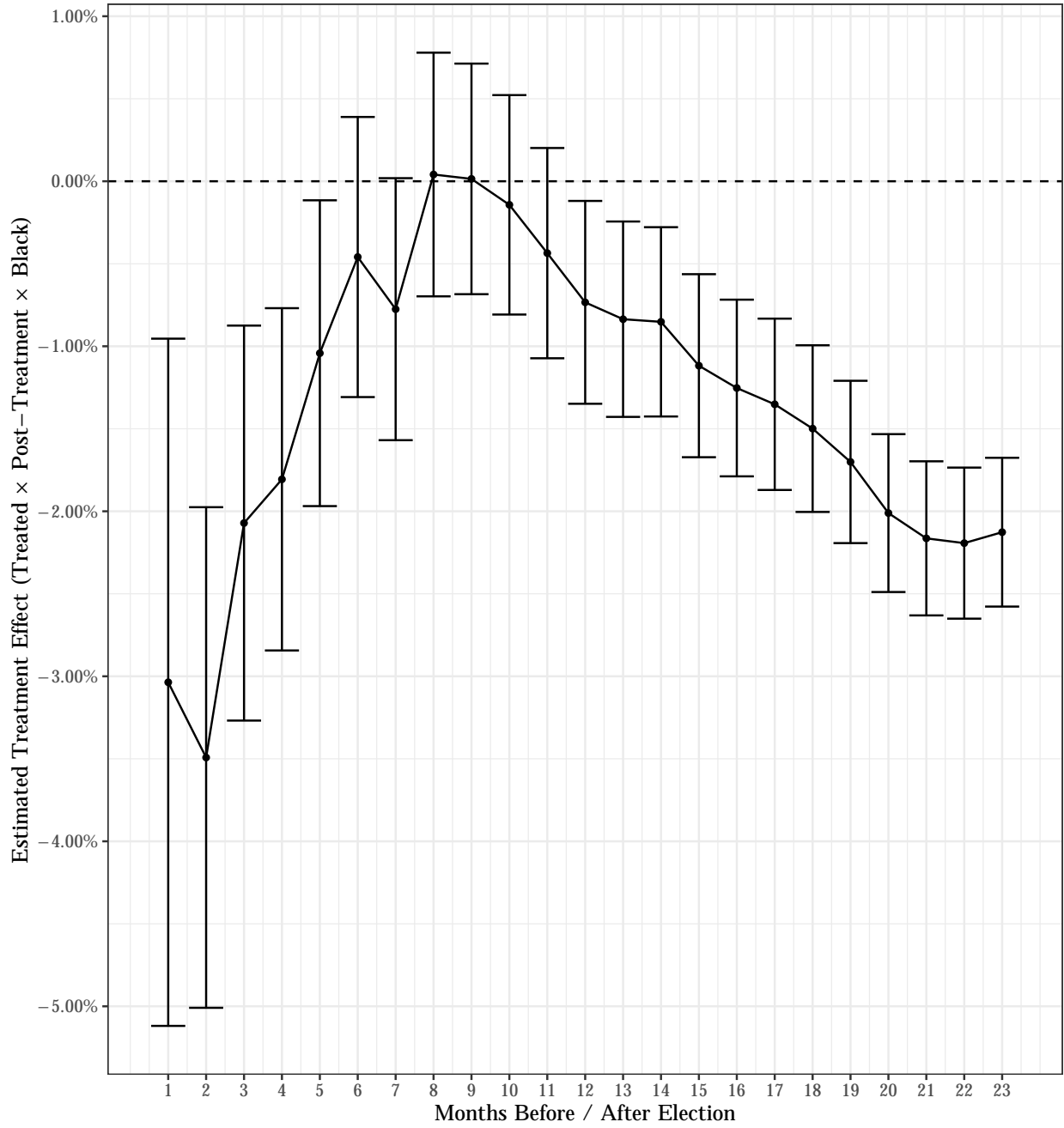
Figure 8: Black Overall

14

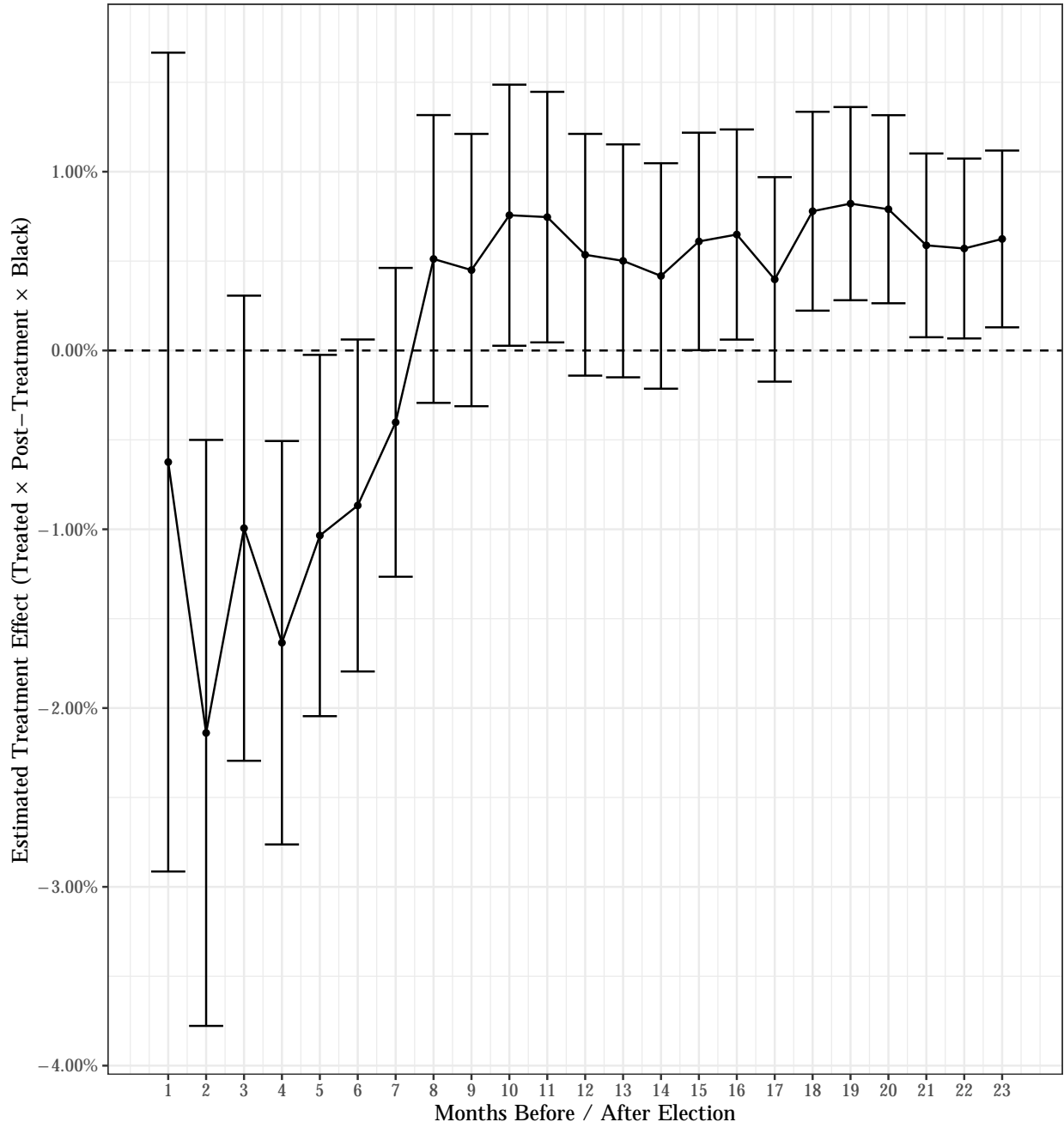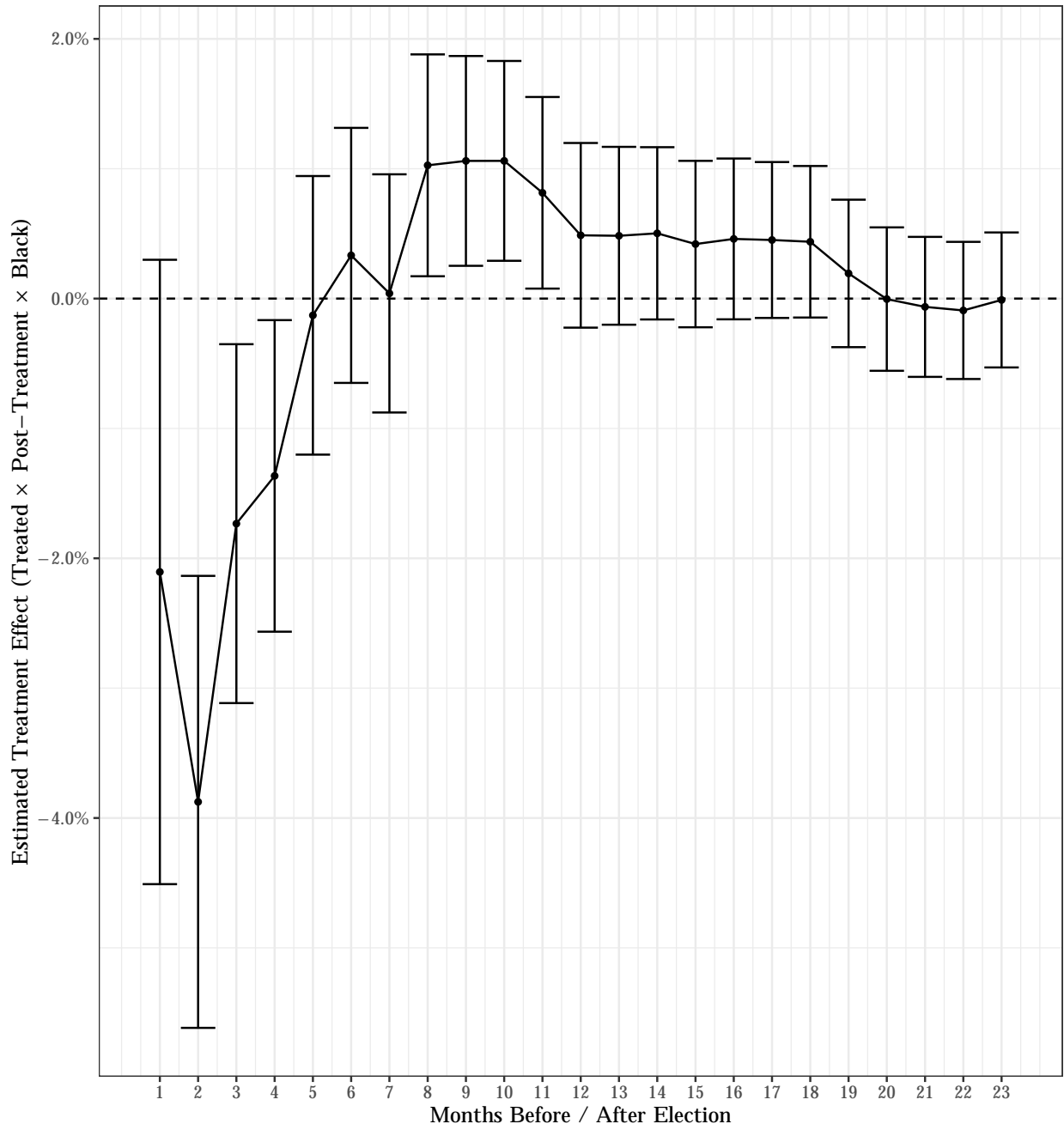Figure 9: Black Overall (no prior turnout in match)

Figure 10: Black Relative
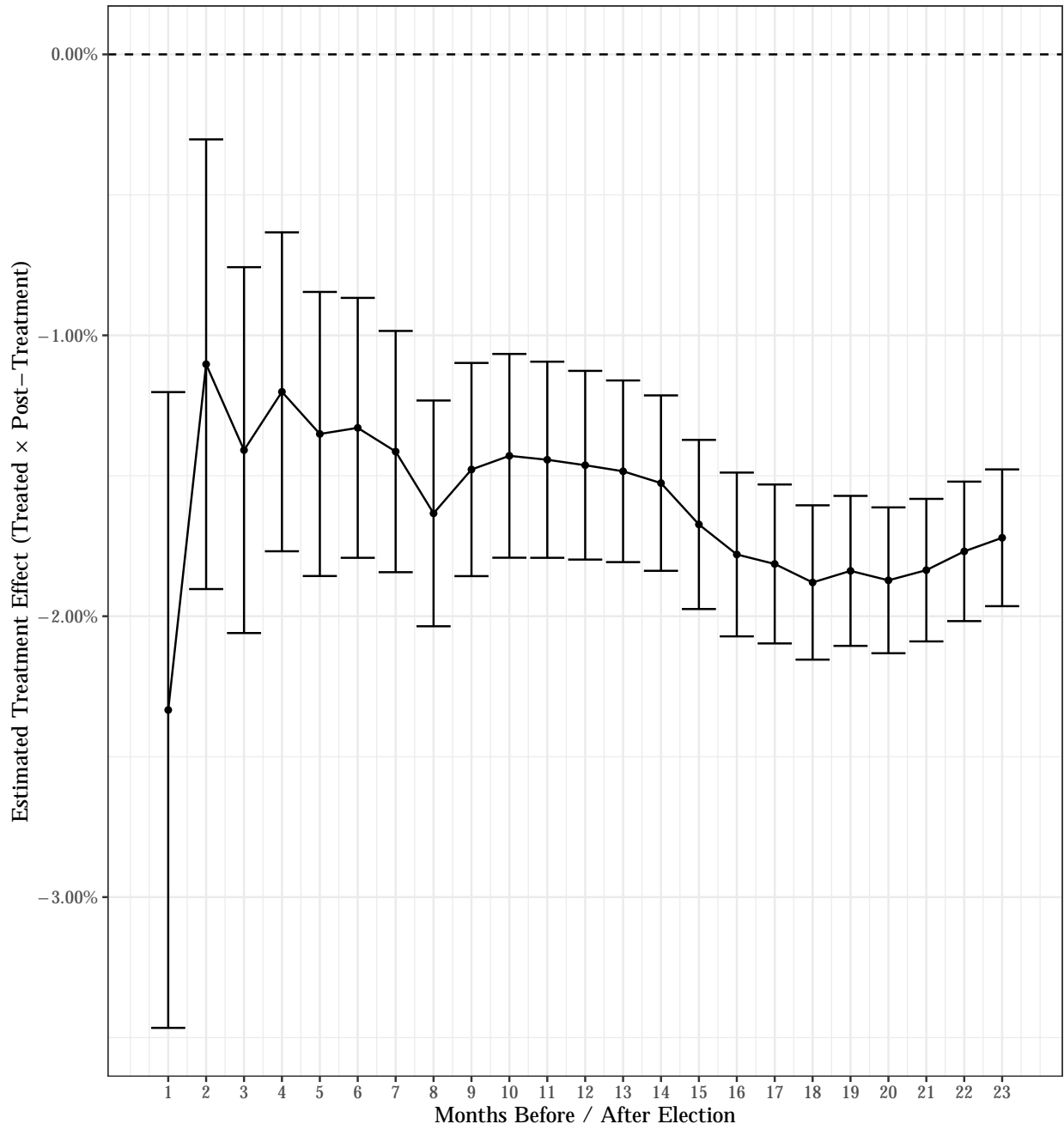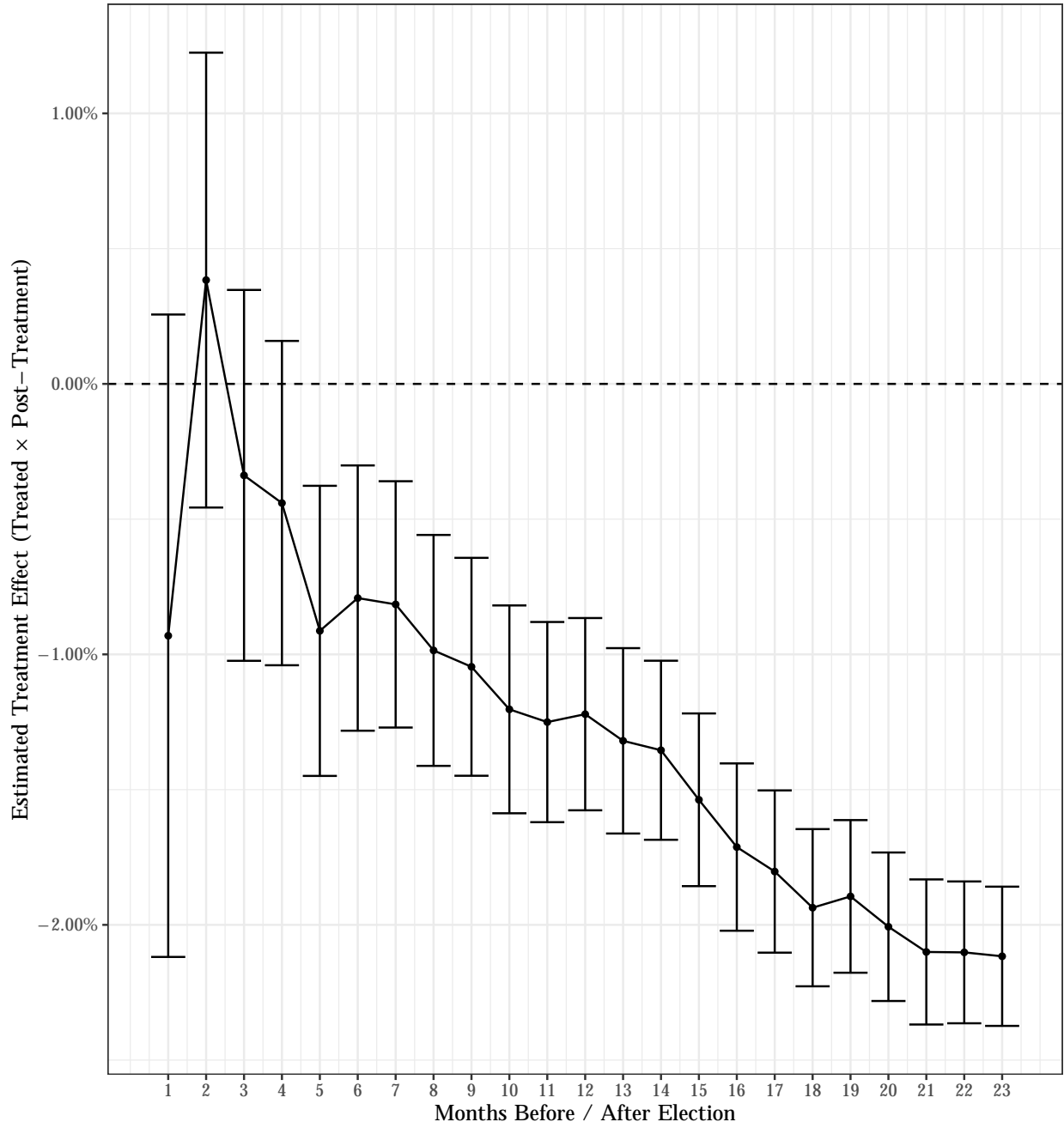
Figure 11: Black Relative (no prior turnout in match)

Figure 12: Nonblack
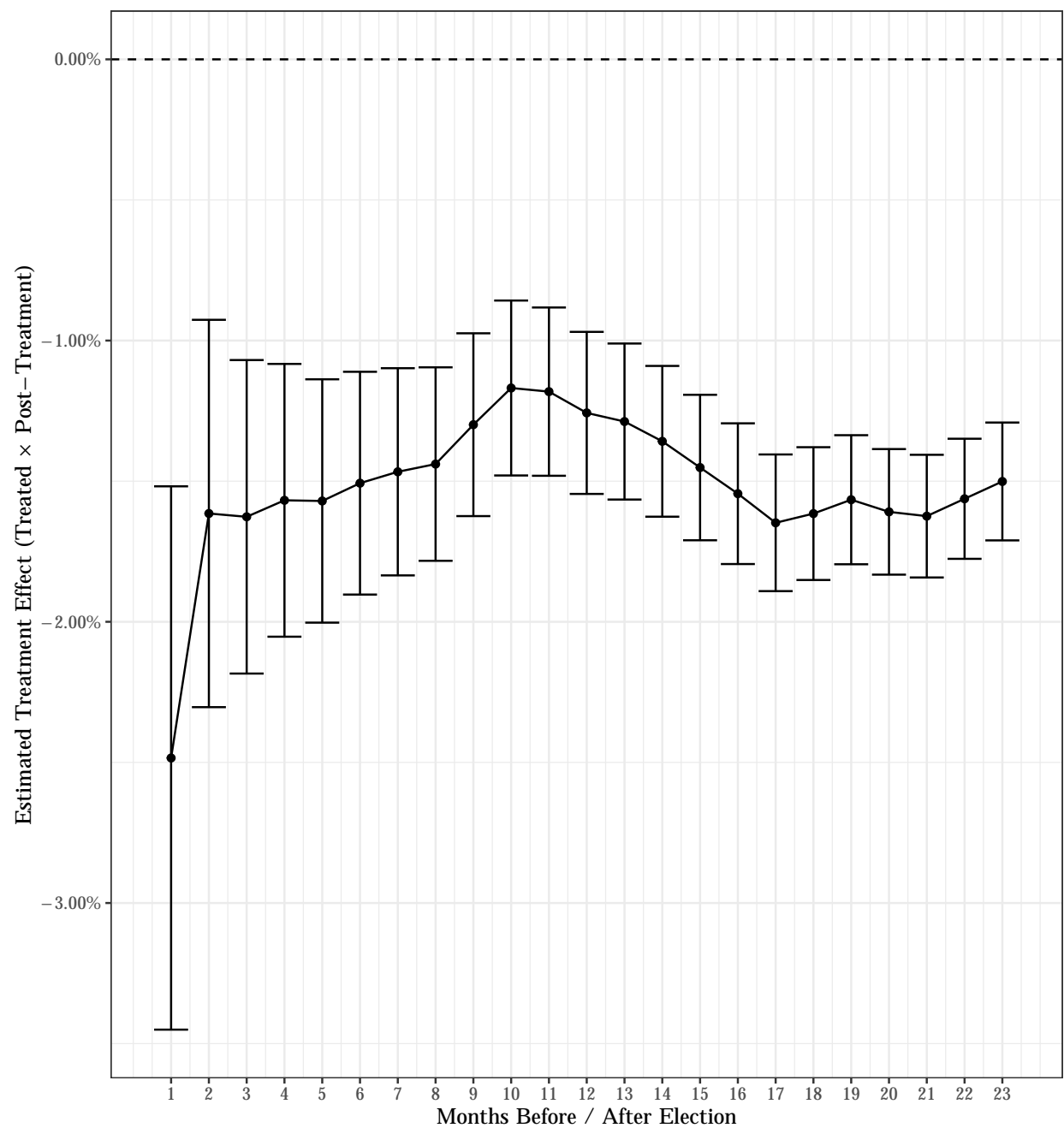
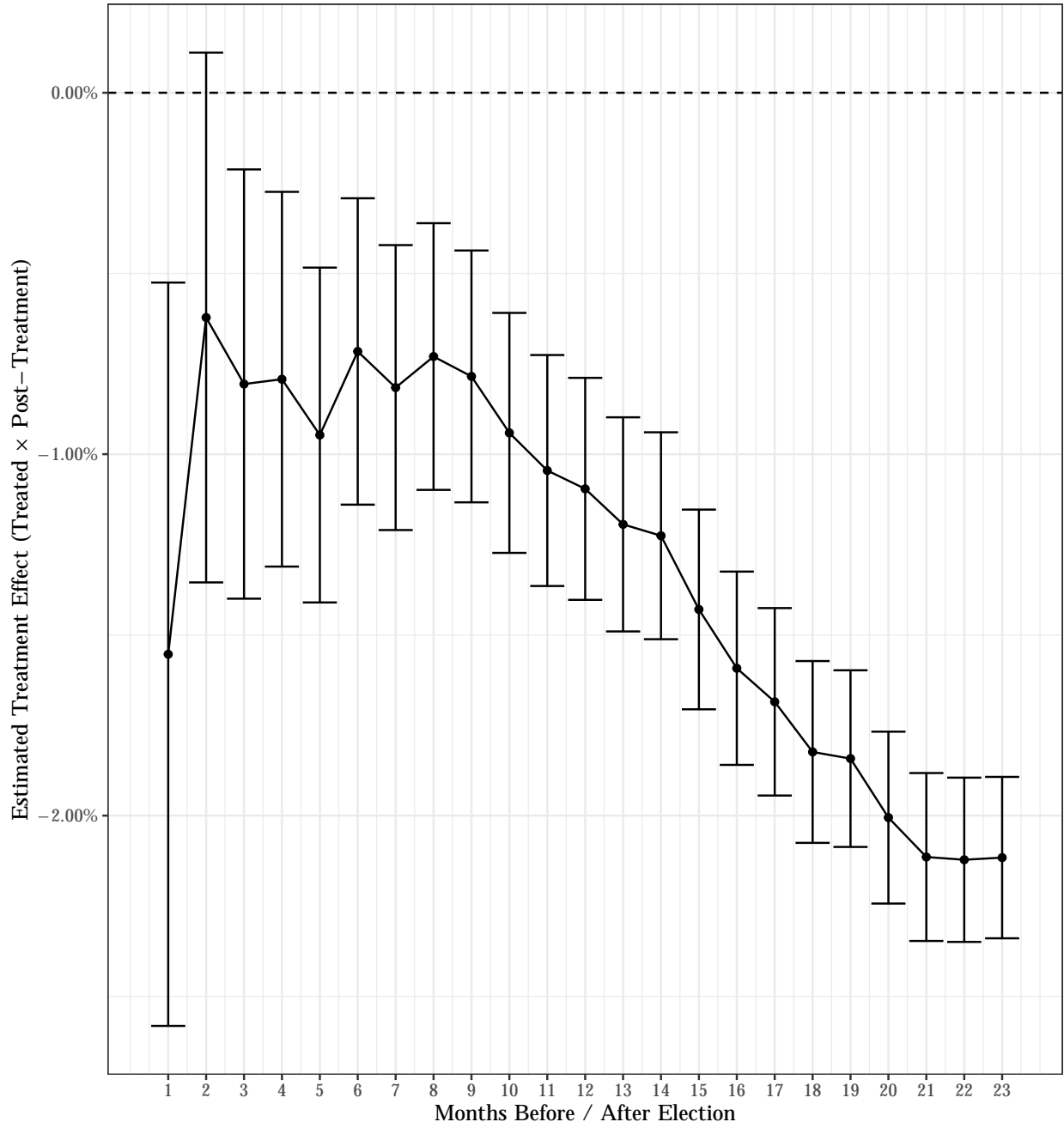Figure 13: Nonblack (no prior turnout in match)

Figure 14: Black Relative

Figure 15: Black Relative (no prior turnout in match)