

Figure 1.

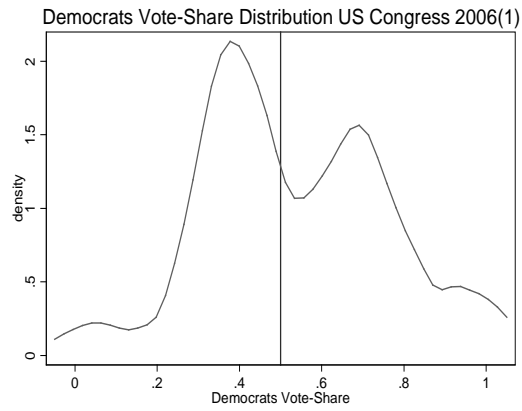


Figure 2.

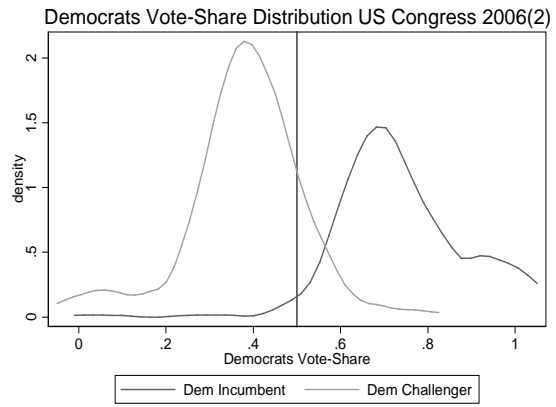


Figure 3.

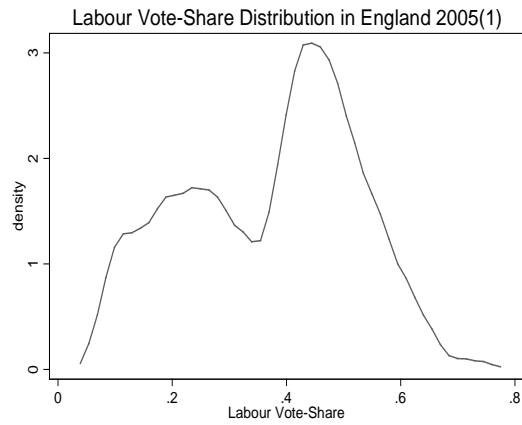


Figure 4.

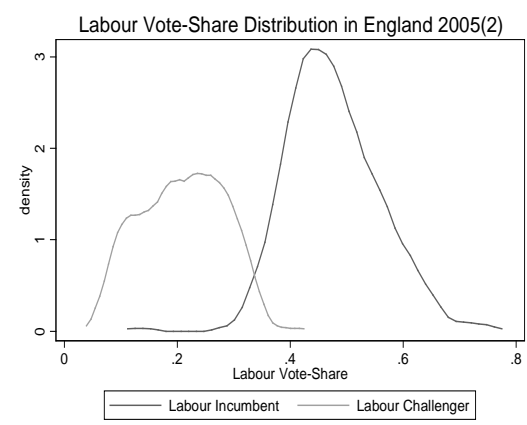


Figure 5.

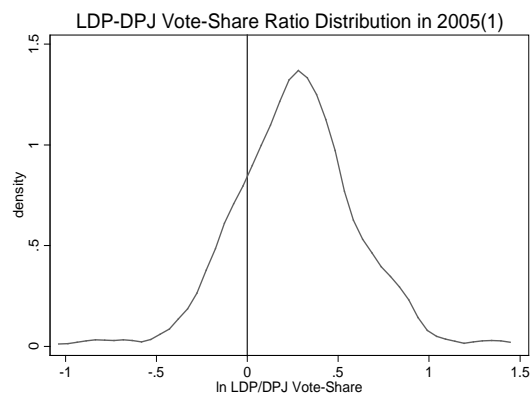


Figure 6.

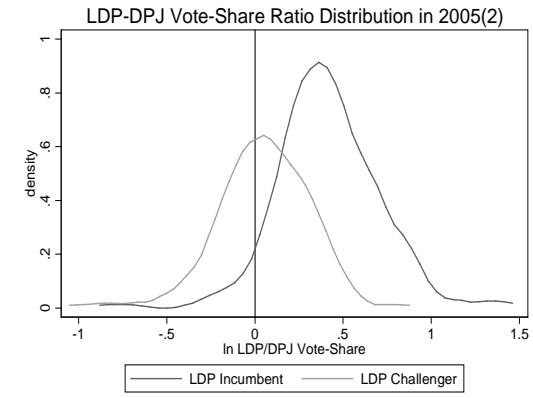
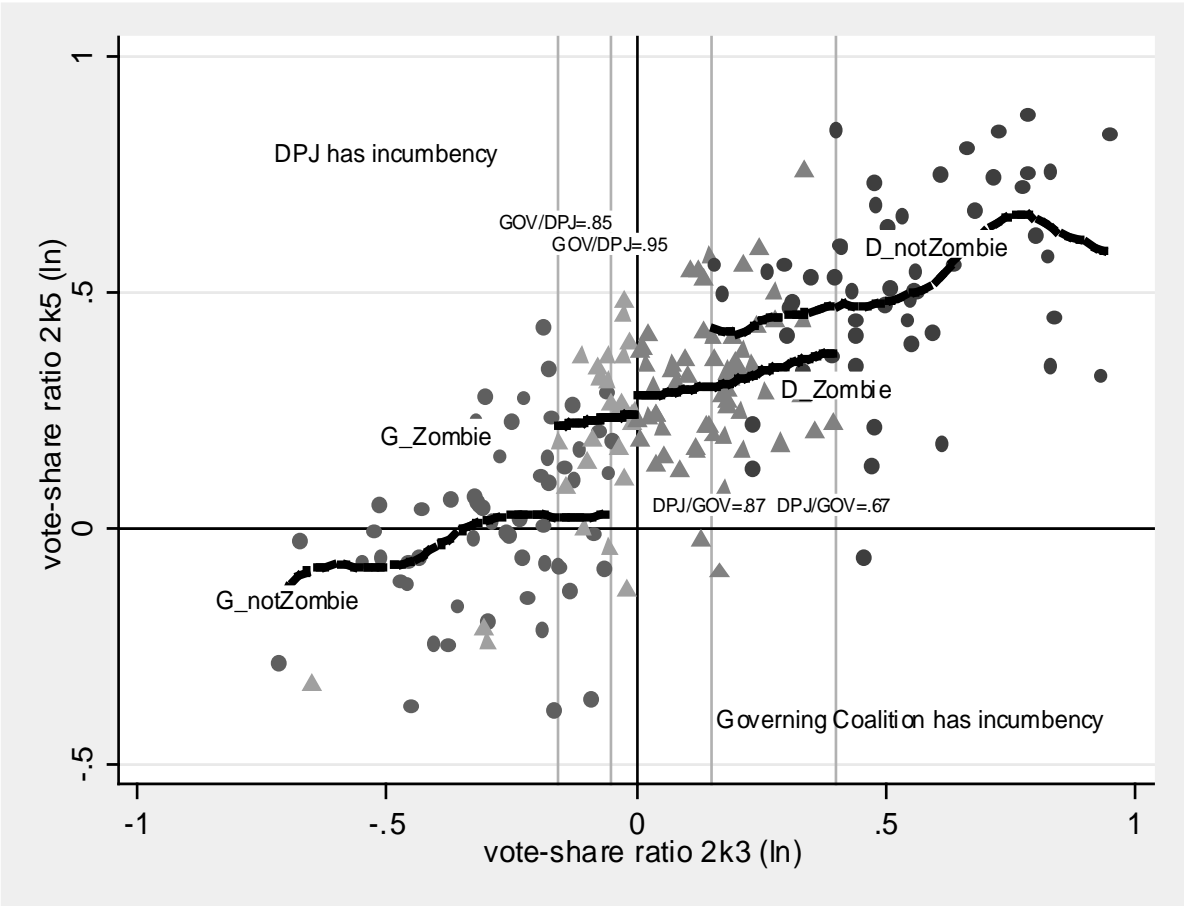


Figure 7: Electoral Outcome and Incumbency Status



*The scatter plot omitted few observations with extreme values to make the comparison of each status more clearly. However, the local polynomial lines reflect the influence of those cases.

Table 1. Treatment Effect Estimated with RD and Covariance Balance between Treatment Groups

	Coef.	exp(Coef.)	Std.Err	z	P> z
treatment effect w/ bandwidth .150	-0.003	0.997	0.067	-0.040	0.965
treatment effect w/ bandwidth .075	0.042	1.043	0.092	0.460	0.645
treatment effect w/ bandwidth .300	0.001	1.001	0.050	0.030	0.977
covariate balance (did) w/ bw .150	-0.164	0.849	0.116	-1.420	0.156
covariate balance (did) w/ bw .075	-0.096	0.909	0.193	-0.500	0.620
covariate balance (did) w/ bw .300	-0.187	0.829	0.087	-2.140	0.032

Table 2. Zombie Effects among DPJ Challengers

DPJ	coeff.	std.err.	t-value	P-value
constant	4.060	(4.560)	0.89	0.379
vote-share ratio 2003	-12.090	(11.897)	-1.02	0.316
vote-share ratio 2003 ^2	8.190	(7.688)	1.07	0.294
zombie effects	0.097	(0.048)	2.02	0.050 *
DID index (urbanness)	-0.110	(0.083)	-1.33	0.191
JSP participated	-0.387	(0.137)	-2.84	0.007 **
JSP exited	0.132	(0.058)	2.26	0.030 *
n=44, adj.R= .34, range of vote-share ratio in 2003 [.67 .86]				

Table 3. Zombie Effects among LDP Challengers

LDP	coeff.	std.err.	t-value	P-value
constant	-16.232	(26.637)	-0.61	0.549
vote-share ratio 2003	32.911	(59.140)	0.56	0.584
vote-share ratio 2003 ^2	-17.260	(32.771)	-0.53	0.604
zombie effects	0.029	(0.053)	0.55	0.585
DID index (urbanness)	0.819	(0.112)	7.31	0.000 ***
JSP exited	0.126	(0.076)	1.65	0.115
n=26, adj.R = .74, range of vote-share ratio in 2003 [.85 .95]				

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