Online Appendix
Which Buck Stops Here?

Intercept	-1.16 (0.31)	**Voters of same party as senator:**	
		× Policy positions congruence	0.38 (0.21)
Policy positions congruence	3.7 (0.2)	× Policy positions × GOP senator	-0.68 (0.31)
Policy positions × GOP senator	0.06 (0.21)	× Evaluation of economic outcomes	
Policy positions × Same party	0.38 (0.21)	Worse	-0.13 (0.28)
Policy positions × Independent	0.11 (0.18)	Stayed same	0.26 (0.28)
		Better	0.54 (0.32)
Evaluation of economic outcomes[a]		Much better	0.07 (0.41)
Worse	0.09 (0.25)	Don't know	-0.28 (0.62)
Stayed same	-0.32 (0.24)	× Evaluation of economy × GOP senator	
Better	-0.39 (0.24)	Worse	-0.12 (0.42)
Much better	-0.2 (0.25)	Stayed same	-0.52 (0.42)
Don't know	-0.06 (0.47)	Better	-0.67 (0.46)
Evaluation of economy × GOP senator		Much better	-0.56 (0.67)
Worse	0.12 (0.28)	Don't know	2.73 (1.18)
Stayed same	0.54 (0.29)	× Evaluation of Iraq outcomes	
Better	0.79 (0.32)	Not a mistake	-0.17 (0.2)
Much better	1.16 (0.51)	Don't know	-0.01 (0.27)
Don't know	-1.24 (0.85)	× Evaluation of Iraq × GOP senator	
		Not a mistake	0.1 (0.3)
Evaluation of Iraq outcomes[b]		Don't know	-0.12 (0.37)
Not a mistake	-0.29 (0.11)		
Don't know	-0.35 (0.14)	**Voters with no party affiliation:**	
Evaluation of Iraq × GOP senator		× Policy positions congruence	0.11 (0.18)
Not a mistake	0.83 (0.23)	× Policy positions × GOP senator	-0.15 (0.28)
Don't know	0.8 (0.23)	× Evaluation of economic outcomes	
		Worse	-0.2 (0.28)
Party:[c] Same	0.25 (0.28)	Stayed same	0.09 (0.27)
Independent	0.38 (0.27)	Better	0.07 (0.28)
Female	0.01 (0.04)	Much better	-0.38 (0.3)
Race:[d] Black	0.12 (0.07)	Don't know	-0.6 (0.55)
Hispanic	0.12 (0.06)	× Evaluation of economy × GOP senator	
Other race	-0.06 (0.08)	Worse	0.05 (0.34)
Retired	0.03 (0.04)	Stayed same	-0.13 (0.35)
Unemployed	-0.18 (0.11)	Better	-0.04 (0.38)
Education:[e] High school	-0.07 (0.11)	Much better	0.27 (0.58)
Some college	-0.03 (0.11)	Don't know	2.08 (0.97)
College	-0.04 (0.11)	× Evaluation of Iraq outcomes	
Post-college	-0.1 (0.12)	Not a mistake	-0.23 (0.14)
Ideology:[f] Liberal	-0.15 (0.15)	Don't know	-0.45 (0.2)
Moderate	-0.46 (0.14)	× Evaluation of Iraq × GOP senator	
Conservative	-0.74 (0.15)	Not a mistake	0.25 (0.27)
Very Conservative	-1.11 (0.18)	Don't know	0.45 (0.32)
GOP senator	-2.02 (0.35)		
Ideology × GOP senator:		Policy congruence error term	-1.45 (0.18)
Liberal	0.5 (0.24)		
Moderate	0.89 (0.22)		
Conservative	1.52 (0.24)	Log-likelihhod	−3096 (57 dfs)
Very conservative	2.27 (0.29)	*N*	17,257

[a]Reference category: Much worse   [b]Reference category: A mistake
[c]Reference category: Different party   [d]Reference category: White
[e]Reference category: No high school degree   [f]Reference category: Very liberal

Table A: **Second-stage model predicting vote for all incumbents, with interactions for party congruence between senator and constituent.** Coefficients shown are from the second stage of the 2SCML model that includes the roll call error terms from the first stage model.

Intercept		0.76 (0.19)
Policy positions congruence		
	Partial-birth abortion	0.50 (0.06)
	Stem cell research	0.57 (0.06)
	Iraq withdrawal	0.68 (0.07)
	Immigration reform	0.51 (0.07)
	Minimum wage	0.08 (0.07)
	Capital gains tax	0.41 (0.07)
	CAFTA	0.06 (0.10)
Evaluation of economic outcomes[a]		
	Worse	0.00 (0.09)
	Stayed same	−0.19 (0.09)
	Better	−0.27 (0.10)
	Much better	−0.19 (0.12)
	Don't know	−0.20 (0.20)
Evaluation of Iraq outcome[b]		
	Not a mistake	−0.30 (0.08)
	Don't know	−0.20 (0.20)
Party[c]	Same	0.65 (0.06)
	Independent	0.33 (0.05)
Female		0.02 (0.04)
Race[d]	Black	0.10 (0.07)
	Hispanic	0.09 (0.06)
	Other	−0.10 (0.08)
Retired		0.01 (0.04)
Unemployed		−0.15 (0.11)
Education[e]	High school	−0.14 (0.11)
	Some college	−0.08 (0.11)
	College	−0.09 (0.11)
	Post-college	−0.12 (0.12)
Ideology[f]	Liberal	−0.10 (0.15)
	Moderate	−0.40 (0.14)
	Conservative	−0.63 (0.15)
	Very Conservative	−0.93 (0.19)
GOP senator		−1.74 (0.30)

Ideology × GOP senator	
Liberal	0.41 (0.25)
Moderate	0.83 (0.23)
Conservative	1.36 (0.26)
Very conservative	1.99 (0.31)
Policy congruence × GOP senator	
Partial-birth abortion	−0.15 (0.05)
Stem cell research	0.00 (0.05)
Iraq withdrawal	0.04 (0.05)
Immigration reform	−0.10 (0.05)
Minimum wage	0.16 (0.05)
Capital gains tax	−0.07 (0.05)
CAFTA	−0.10 (0.05)
Evaluation of Iraq outcome × GOP senator	
Not a mistake	0.69 (0.15)
Don't know	0.78 (0.15)
Evaluation of economy × GOP senator	
Worse	0.08 (0.13)
Stayed same	0.38 (0.14)
Better	0.65 (0.17)
Much better	0.82 (0.22)
Don't know	0.22 (0.31)
Policy congruence error terms	
Partial-birth abortion	−0.23 (0.06)
Stem cell research	−0.30 (0.06)
Iraq withdrawal	−0.40 (0.07)
Immigration reform	−0.18 (0.07)
Minimum wage	0.15 (0.08)
Capital gains tax	−0.11 (0.07)
CAFTA	0.12 (0.10)
Log-likelihhod	−3096 (57 dfs)
N	17,257

[a]Reference category: Much worse   [b]Reference category: A mistake
[c]Reference category: Different party   [d]Reference category: White
[e]Reference category: No high school degree   [f]Reference category: Very liberal

Table B: **Second-stage model predicting vote for all incumbents, including all roll calls individually.** Coefficients shown are from the second stage of the 2SCML model that includes the roll call error terms from the first stage model.