Boydstun (2013) ***Making the News: Politics, the Media and Agenda Setting***

Table 6.1. Results from ARIMA models of number of sampled *New York Times* front-page and *Wall Street Journal* stories on the war on terror

	A	**B**	**C**	**D**	**E**
	Events	**Add Prior Attention**	**Add Congress & Public**	**Full Model**	**Full Model, Minus Congestion**
	Coef (Std Err)	Coef (Std Err)	Coef (Std Err)	Coef (Std Err)	Coef (Std Err)
Prior Attention (Number of Sampled NYT and WSJ Stories $_{t-1}$)		0.902* (0.052)	0.765* (0.072)	0.278^ (0.136)	**0.740*** **(0.084)**
Events (Number of U.S. Military Casualties $_{t}$)	-0.192* (0.092)	0.178^ (0.078)	0.108 (0.097)	-0.055 (0.064)	**0.102** **(0.092)**
Policymaker Attention (Number of Congressional Hearings $_{t}$)			0.290^ (0.139)	0.112 (0.091)	**0.246^** **(0.132)**
Public Concern (Proportion of Gallup MIP on Defense $_{t}$)			248.245* (57.478)	111.975^ (50.051)	**271.464*** **(60.217)**
Diversity of Discussion $_{t}$				148.373* (57.518)	**169.683*** **(52.473)**
Front-Page Congestion $_{t}$				261.207* (34.098)	
Constant	62.288 (7.948)	58.368* (28.825)	-20.754 (23.896)	-128.030* (35.404)	**-121.989*** **(34.885)**
N (months) =	64	64	64	64	**64**
Stories =	*3,356*	*3,356*	*3,356*	*3,356*	***3,356***
Log Likelihood =	-313.76	-286.95	-279.96	-253.90	**-273.74**
Akaike (AIC) =	633.51	581.91	571.92	523.81	**561.48**
Bayesian (BIC) =	639.99	590.54	584.88	541.08	**576.59**
Portmanteau (Q) Stat =	$p = 0.000$*	$p = 0.578$	$p = 0.740$	$p = 0.077$^	***p* = 0.602**
Q Stat, Squared Resid =	$p = 0.017$*	$p = 0.975$	$p =0.329$	$p =0.324$	***p* =0.844**

^ $p < 0.1$, one-tailed

* $p < 0.01$, one-tailed

With the exception of the first model, all models are run as autoregressive ARIMA (1,0,0) processes. The first model is run as an ARIMA (0,0,0) process.

[For modeling do file, see war_model.do]