Plaintiffs Exhibit 494

		No. elections atypically favoring Rep.		No. elections atypically favoring Dem.	
Chamber	Reweighting	Prob $< 1\%$	Prob < 0.1%	Prob < 1%	Prob < 0.1%
Senate	Original	10	8	0	0
Senate	$w_{pop} \uparrow 20\%$	10	8	0	0
Senate	$w_{pop} \downarrow 20\%$	10	8	0	0
Senate	$w_{ m PP} \uparrow 20\%$	11	8	0	0
Senate	$w_{\rm PP}\downarrow 20\%$	10	8	0	0
Senate	$w_{\mathbf{M}} \uparrow 20\%$	10	8	0	0
Senate	$w_{\mathbf{M}} \downarrow 20\%$	10	8	0	0
House	Original	7	5	0	0
House	$w_{pop} \uparrow 20\%$	7	5	0	0
House	$w_{pop} \downarrow 20\%$	7	5	0	0
House	$w_{\rm PP} \uparrow 20\%$	7	5	1	0
House	$w_{\rm PP}\downarrow 20\%$	7	5	0	0
House	$w_{\mathrm{M}}\uparrow20\%$	6	5	1	0
House	$w_{ m M} \downarrow 20\%$	7	5	0	0

TABLE 2. Of the 17 considered elections, we count the number of elections in which the enacted plan is a 1% outlier and a 0.1% outlier favoring either the Republicans or the Democrats when we reweight our score function. We find two cases in which the Democrats elect more seats than 99% of plans in the ensemble, and no cases in which the Democrats elect more seats that 99.9% of plans in the ensemble. In both of these cases, the election data is taken from the 2012 Governor's race, which yields a Republican supermajority in the enacted plan. We find a significant number of elections in which the Republicans elected more seats than expected to an extreme extent. As in my original report, w_{pop} , w_{PP} , and w_{M} refer to the population, Polsby-Popper, and municipal weights, respectively.