Table 2: Forecast error of nine multiple regression and equal-weights models (1976-2012)

	MAE	Ca	A	LT	Cu	EW	Hi	F	Ho	L
Multiple regression analysis	**2.5**	1.8	1.9	2.0	2.1	2.1	2.6	3.1	3.2	4.0
Equal-weights method	**2.4**	2.1	1.8	2.8	1.7	1.9	2.9	2.9	2.2	3.3
Error reduction	**0.1**	-0.2	0.1	-0.8	0.4	0.2	-0.3	0.2	0.9	0.8
	4%	*-11%*	*5%*	*-28%*	*17%*	*12%*	*-10%*	*6%*	*29%*	*19%*

Figures in italics show error reduction in %.
Individual models are ordered by ascending accuracy (MAE across the ten elections) from left to right.

Table 3: Error reduction achieved through the index model compared to the individual models (1976-2012)

Index model	Ca	A	LT	Cu	EW	Hi	F	Ho	L	Typical model
1.3	1.8	1.9	2.0	2.1	2.1	2.6	3.1	3.2	4.0	2.5
Error reduction due to index model	0.5	0.6	0.7	0.8	0.8	1.2	1.8	1.9	2.7	1.2
	29%	*31%*	*34%*	*37%*	*37%*	*49%*	*58%*	*59%*	*67%*	*48%*

Figures in italics show error reduction in %.

Figure 1: Average forecast accuracy of the nine multiple regression models and their equal-weights variants for elections before and since model creation
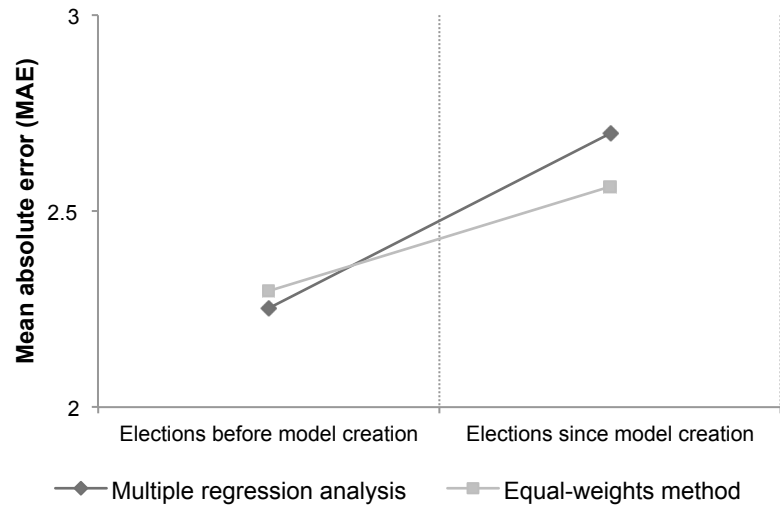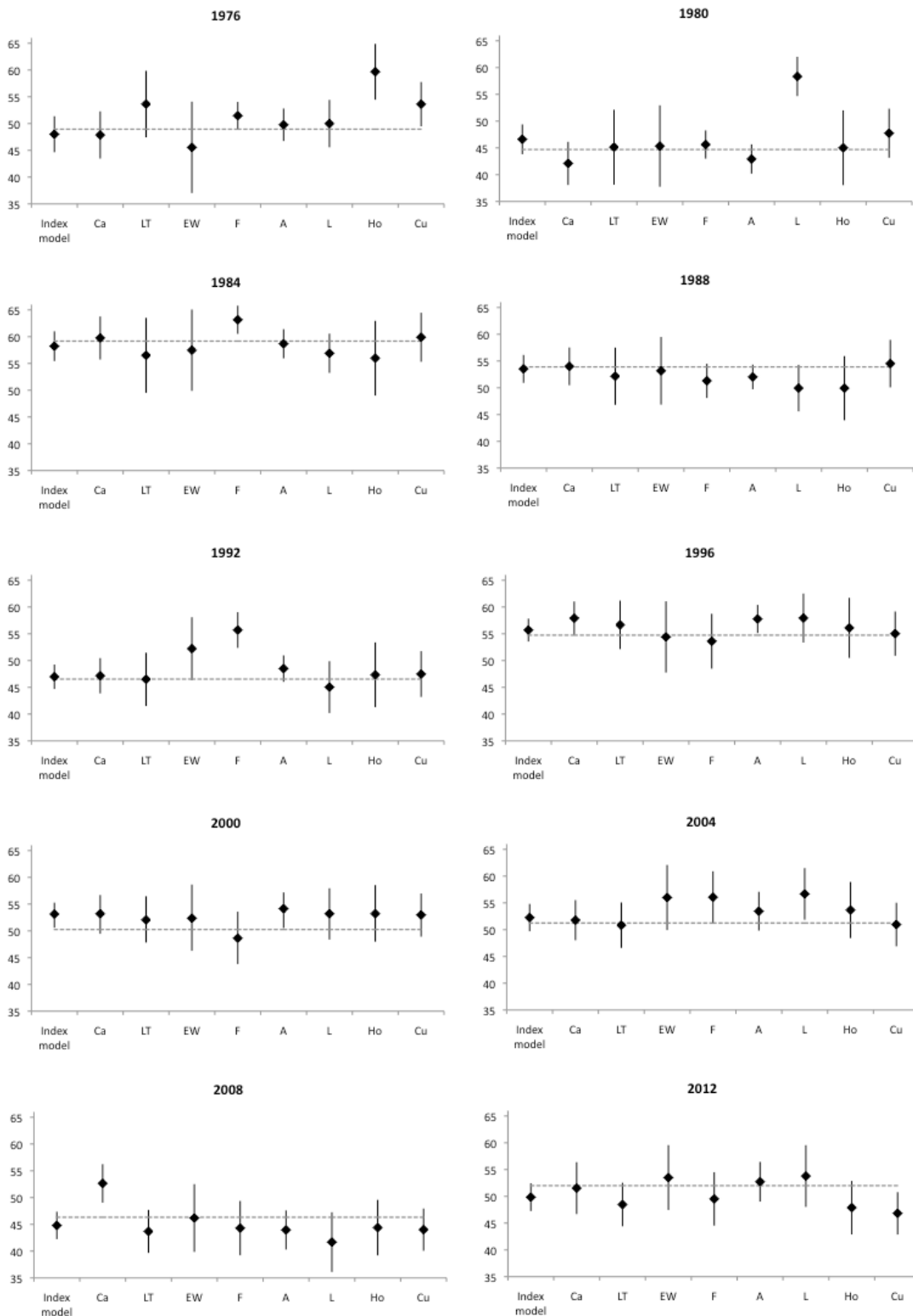
Figure 2: Calibration of the index model and eight regression models (1976-2012)

Horizontal axis: model; vertical axis: two-party popular vote share of the incumbent party's candidate;
Marker: point forecast of each model;
Solid vertical lines: prediction interval for each model forecast;
Dashed horizontal line: actual election result;