The Most Unkindest Cuts: Speaker Selection and Expressed Government Dissent During Economic Crisis

– Online Appendix –

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B Results from Bayesian Analysis

Table B1: Multilevel probit model of speaker selection in budget debates, 1987–2013.

	Model 1	Model 2	Model 3
Intercept	**−0.90**	−0.78	**−0.91**
	[−1.78; −0.04]	[−1.69; 0.11]	[−1.80; −0.04]
Constituency unemployment	**0.08**	**0.19**	**0.14**
	[0.02; 0.15]	[0.10; 0.28]	[0.03; 0.27]
Electoral safety	0.00	0.01	0.02
	[−0.05; 0.06]	[−0.05; 0.07]	[−0.07; 0.11]
Legislative seniority	**−0.22**	**−0.22**	**−0.23**
	[−0.28; −0.16]	[−0.28; −0.15]	[−0.30; −0.17]
Party leader	**1.56**	**1.62**	**1.62**
	[1.22; 1.91]	[1.28; 1.95]	[1.29; 1.97]
Government	**−0.40**	**−0.40**	**−0.35**
	[−0.53; −0.27]	[−0.53; −0.27]	[−0.48; −0.21]
Cabinet member	**0.69**	**0.69**	**0.73**
	[0.55; 0.83]	[0.54; 0.84]	[0.58; 0.87]
Party size (log)	−0.06	−0.05	−0.02
	[−0.14; 0.02]	[−0.14; 0.03]	[−0.09; 0.05]
Debate days (log)	**0.34**	**0.26**	**0.25**
	[0.25; 0.42]	[0.15; 0.35]	[0.14; 0.35]
Crisis	−0.06	0.04	**0.37**
	[−0.22; 0.11]	[−0.13; 0.20]	[0.10; 0.62]
Const. unemployment x Crisis		**−0.29**	**−0.30**
		[−0.44; −0.15]	[−0.49; −0.11]
Electoral safety x Crisis		−0.06	0.13
		[−0.18; 0.07]	[−0.11; 0.35]
Government x Crisis			**−0.56**
			[−0.90; −0.24]
Const. unemployment x Government			0.09
			[−0.04; 0.21]
Electoral safety x Government			−0.03
			[−0.14; 0.08]
Const. unemployment x Government x Crisis			−0.00
			[−0.24; 0.25]
Electoral safety x Government x Crisis			−0.17
			[−0.44; 0.11]
μ_α	**−0.90**	**−0.78**	**−0.91**
	[−1.24; −0.57]	[−1.09; −0.38]	[−1.22; −0.57]
σ_α	**0.62**	**0.64**	**0.64**
	[0.54; 0.70]	[0.56; 0.72]	[0.56; 0.73]
N obs.	4333	4333	4333
N legislators	444	444	444

Table B2: Multilevel linear regression of position taking in budget debates, 1987–2013.

	Model 1	Model 2	Model 3
Intercept	**−0.28**	**−0.27**	**−0.27**
	[−0.43; −0.13]	[−0.42; −0.12]	[−0.43; −0.12]
Constituency unemployment	**−0.02**	−0.01	−0.01
	[−0.03; −0.01]	[−0.02; 0.01]	[−0.03; 0.01]
Electoral safety	−0.01	−0.00	−0.00
	[−0.02; 0.01]	[−0.02; 0.01]	[−0.02; 0.02]
Legislative seniority	**−0.02**	**−0.02**	**−0.02**
	[−0.03; −0.00]	[−0.03; −0.00]	[−0.03; −0.00]
Government	**0.18**	**0.18**	**0.18**
	[0.15; 0.21]	[0.14; 0.21]	[0.15; 0.21]
Cabinet member	**0.30**	**0.31**	**0.31**
	[0.26; 0.34]	[0.27; 0.34]	[0.27; 0.35]
Crisis	0.02	0.03	0.04
	[−0.02; 0.05]	[−0.00; 0.07]	[−0.01; 0.10]
Const. unemployment x Crisis		**−0.04**	−0.03
		[−0.07; −0.02]	[−0.07; 0.01]
Electoral safety x Crisis		−0.01	−0.00
		[−0.05; 0.02]	[−0.05; 0.05]
Government x Crisis			−0.02
			[−0.09; 0.06]
Const. unemployment x Government			0.01
			[−0.02; 0.04]
Electoral safety x Government			−0.01
			[−0.03; 0.02]
Const. unemployment x Government x Crisis			−0.03
			[−0.08; 0.02]
Electoral safety x Government x Crisis			−0.02
			[−0.08; 0.04]
μ_α	**−0.28**	**−0.27**	**−0.27**
	[−0.30; −0.26]	[−0.30; −0.25]	[−0.30; −0.25]
σ_α	**0.11**	**0.11**	**0.11**
	[0.10; 0.13]	[0.10; 0.13]	[0.10; 0.13]
σ	**0.18**	**0.18**	**0.18**
	[0.18; 0.19]	[0.18; 0.19]	[0.18; 0.19]
N obs.	1430	1430	1430
N legislators	317	317	317

Table B3: Multilevel selection model of speaker selection and position taking in budget debates, 1987–2013.

	Speaker selection	Position taking
Intercept	**−0.95**	**−0.25**
	[−1.88; −0.02]	[−0.43; −0.08]
Constituency unemployment	**0.14**	−0.02
	[0.03; 0.26]	[−0.04; 0.00]
Electoral safety	0.01	−0.00
	[−0.08; 0.09]	[−0.02; 0.02]
Legislative seniority	**−0.23**	−0.01
	[−0.29; −0.16]	[−0.03; 0.00]
Party leader	**1.64**	
	[1.31; 2.00]	
Government	**−0.36**	**0.18**
	[−0.50; −0.21]	[0.15; 0.21]
Cabinet member	**0.73**	**0.30**
	[0.57; 0.88]	[0.27; 0.34]
Party size (log)	−0.01	
	[−0.12; 0.08]	
Debate days (log)	**0.26**	
	[0.14; 0.36]	
Crisis	**0.37**	0.04
	[0.11; 0.61]	[−0.00; 0.09]
Const. unemployment x Crisis	**−0.30**	−0.03
	[−0.51; −0.09]	[−0.07; 0.01]
Electoral safety x Crisis	0.15	−0.00
	[−0.07; 0.37]	[−0.05; 0.04]
Government x Crisis	**−0.56**	−0.00
	[−0.88; −0.24]	[−0.08; 0.07]
Const. unemployment x Government	0.08	0.01
	[−0.05; 0.22]	[−0.02; 0.04]
Electoral safety x Government	−0.02	−0.00
	[−0.13; 0.09]	[−0.03; 0.02]
Const. unemployment x Government x Crisis	0.00	−0.03
	[−0.26; 0.25]	[−0.08; 0.03]
Electoral safety x Government x Crisis	−0.19	−0.02
	[−0.46; 0.07]	[−0.08; 0.04]
μ_α^{sel}	**−0.94**	
	[−1.35; −0.51]	
σ_α^{sel}	**0.64**	
	[0.56; 0.73]	
μ_α^{out}		**−0.25**
		[−0.29; −0.21]
σ_α^{out}		**0.11**
		[0.10; 0.13]
σ		**0.18**
		[0.18; 0.19]
ρ		−0.15
		[−0.33; 0.05]
N obs.	4333	4333
N legislators	444	444
N speakers	317	317

C Results from Maximum Likelihood Analysis

Figure C1 and Table C1 replicate the Bayesian multilevel probit models (Figure 2 in the paper and Table B1 in Appendix B) with maximum likelihood estimation, which yields results that are identical to those reported in the paper.

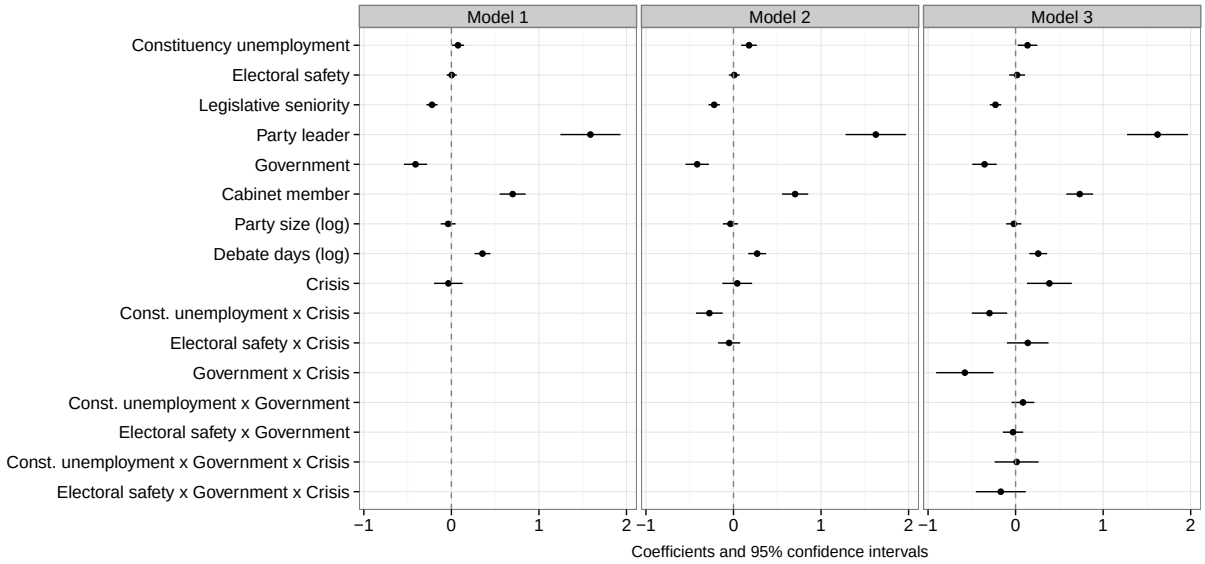

Figure C1: Coefficient plots for multilevel probit models of speaker selection estimated with ML. Continuous measures are z-transformed.

Table C1: Multilevel probit model of speaker selection in budget debates, 1987–2013, estimated with ML.

	Model 1	Model 2	Model 3
Intercept	**−1.01**	**−0.85**	**−0.92**
	[−1.34; −0.67]	[−1.20; −0.50]	[−1.27; −0.56]
Constituency unemployment	**0.08**	**0.18**	**0.14**
	[0.01; 0.14]	[0.09; 0.27]	[0.02; 0.25]
Electoral safety	0.00	0.01	0.02
	[−0.05; 0.06]	[−0.05; 0.07]	[−0.07; 0.11]
Legislative seniority	**−0.22**	**−0.22**	**−0.23**
	[−0.29; −0.16]	[−0.29; −0.16]	[−0.29; −0.16]
Party leader	**1.59**	**1.63**	**1.62**
	[1.25; 1.93]	[1.28; 1.97]	[1.27; 1.97]
Government	**−0.41**	**−0.41**	**−0.35**
	[−0.54; −0.28]	[−0.55; −0.28]	[−0.49; −0.22]
Cabinet member	**0.70**	**0.70**	**0.73**
	[0.55; 0.85]	[0.55; 0.85]	[0.58; 0.89]
Party size (log)	−0.04	−0.03	−0.02
	[−0.12; 0.05]	[−0.12; 0.05]	[−0.11; 0.07]
Debate days (log)	**0.35**	**0.27**	**0.26**
	[0.26; 0.45]	[0.17; 0.37]	[0.16; 0.36]
Crisis	−0.03	0.04	**0.39**
	[−0.20; 0.13]	[−0.13; 0.21]	[0.13; 0.64]
Const. unemployment x Crisis		**−0.28**	**−0.30**
		[−0.43; −0.12]	[−0.50; −0.10]
Electoral safety x Crisis		−0.05	0.14
		[−0.18; 0.08]	[−0.10; 0.38]
Government x Crisis			**−0.58**
			[−0.91; −0.25]
Const. unemployment x Government			0.08
			[−0.05; 0.21]
Electoral safety x Government			−0.03
			[−0.15; 0.09]
Const. unemployment x Government x Crisis			0.01
			[−0.24; 0.26]
Electoral safety x Government x Crisis			−0.17
			[−0.45; 0.12]
N obs.	4333	4333	4333
N legislators	444	444	444

Figure C2 and Table C2 replicate the Bayesian multilevel linear regression models (Figure 7 in the paper and Table B2 in Appendix B) with maximum likelihood estimation, which yields results that are identical to those reported in the paper.

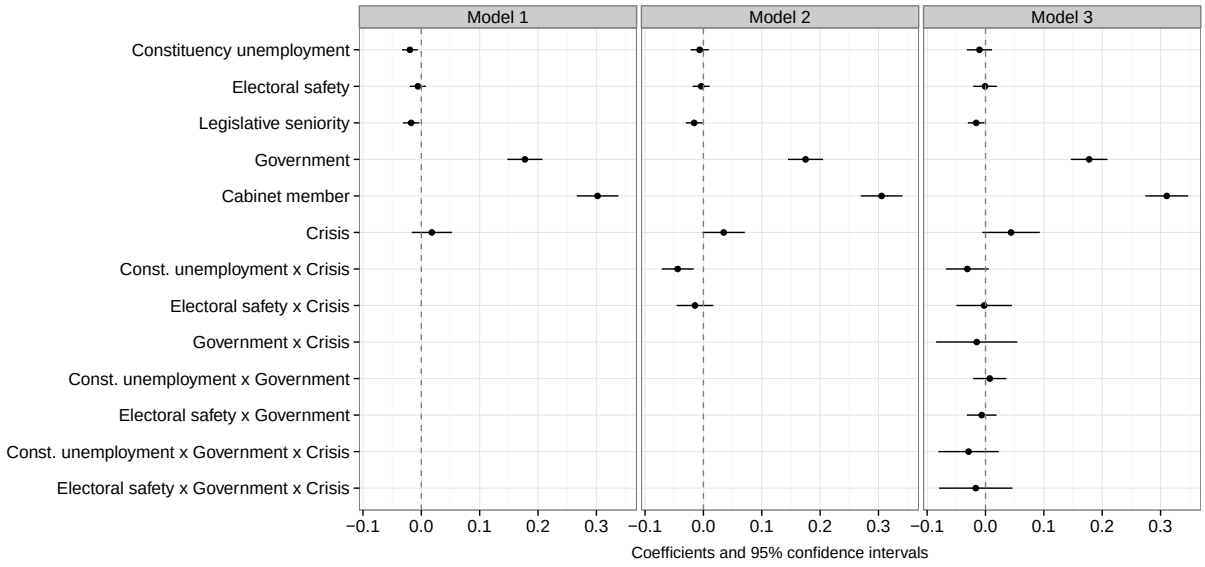

Figure C2: Coefficient plots for multilevel linear regression models of position taking estimated with ML. Continuous measures are z-transformed.

Table C2: Multilevel linear regression of position taking in budget debates, 1987–2013, estimated with ML.

	Model 1	Model 2	Model 3
Intercept	**−0.28**	**−0.27**	**−0.27**
	[−0.30; −0.25]	[−0.30; −0.25]	[−0.30; −0.25]
Constituency unemployment	**−0.02**	−0.01	−0.01
	[−0.03; −0.01]	[−0.02; 0.01]	[−0.03; 0.01]
Electoral safety	−0.01	−0.00	−0.00
	[−0.02; 0.01]	[−0.02; 0.01]	[−0.02; 0.02]
Legislative seniority	**−0.02**	**−0.02**	**−0.02**
	[−0.03; −0.00]	[−0.03; −0.00]	[−0.03; −0.00]
Government	**0.18**	**0.17**	**0.18**
	[0.15; 0.21]	[0.14; 0.21]	[0.15; 0.21]
Cabinet member	**0.30**	**0.31**	**0.31**
	[0.27; 0.34]	[0.27; 0.34]	[0.27; 0.35]
Crisis	0.02	0.03	0.04
	[−0.02; 0.05]	[−0.00; 0.07]	[−0.01; 0.09]
Const. unemployment x Crisis		**−0.04**	−0.03
		[−0.07; −0.02]	[−0.07; 0.01]
Electoral safety x Crisis		−0.01	−0.00
		[−0.05; 0.02]	[−0.05; 0.05]
Government x Crisis			−0.02
			[−0.08; 0.05]
Const. unemployment x Government			0.01
			[−0.02; 0.04]
Electoral safety x Government			−0.01
			[−0.03; 0.02]
Const. unemployment x Government x Crisis			−0.03
			[−0.08; 0.02]
Electoral safety x Government x Crisis			−0.02
			[−0.08; 0.05]
N obs.	1430	1430	1430
N legislators	317	317	317

Figure C3 and Table C3 replicate the Bayesian sample selection model (Figure 9 in the paper and Table B3 in Appendix B) with maximum likelihood estimation. The model reported in the paper includes varying intercepts for legislators. Because hierarchical sample selection models are not implemented in standard statistical software packages, we here report results from the non-hierarchical sample selection model estimated with maximum likelihood. Despite this difference in model specification, the results are very similar to those reported in the paper.

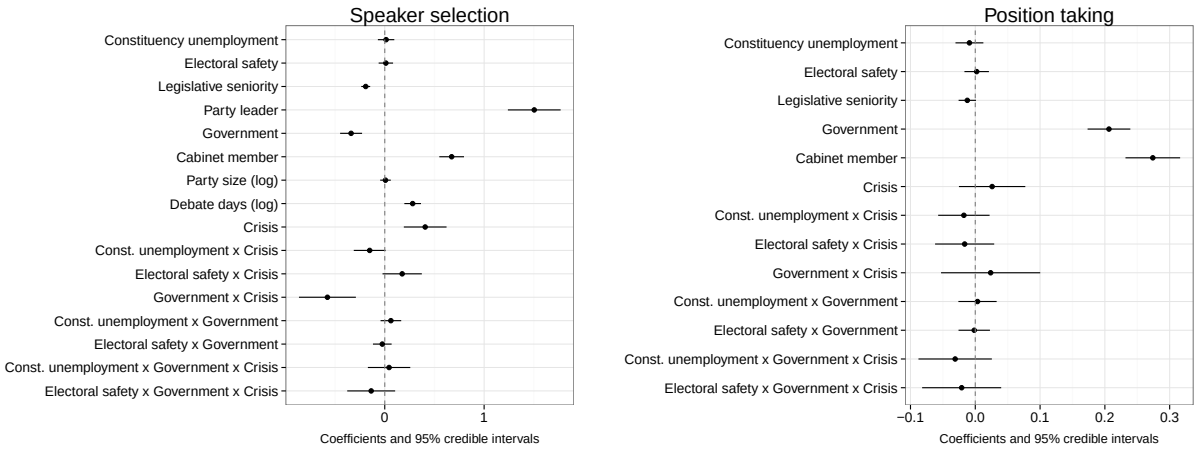

Figure C3: Coefficient plots for the effects on verbal support for the budget, from the selection model estimated with ML.

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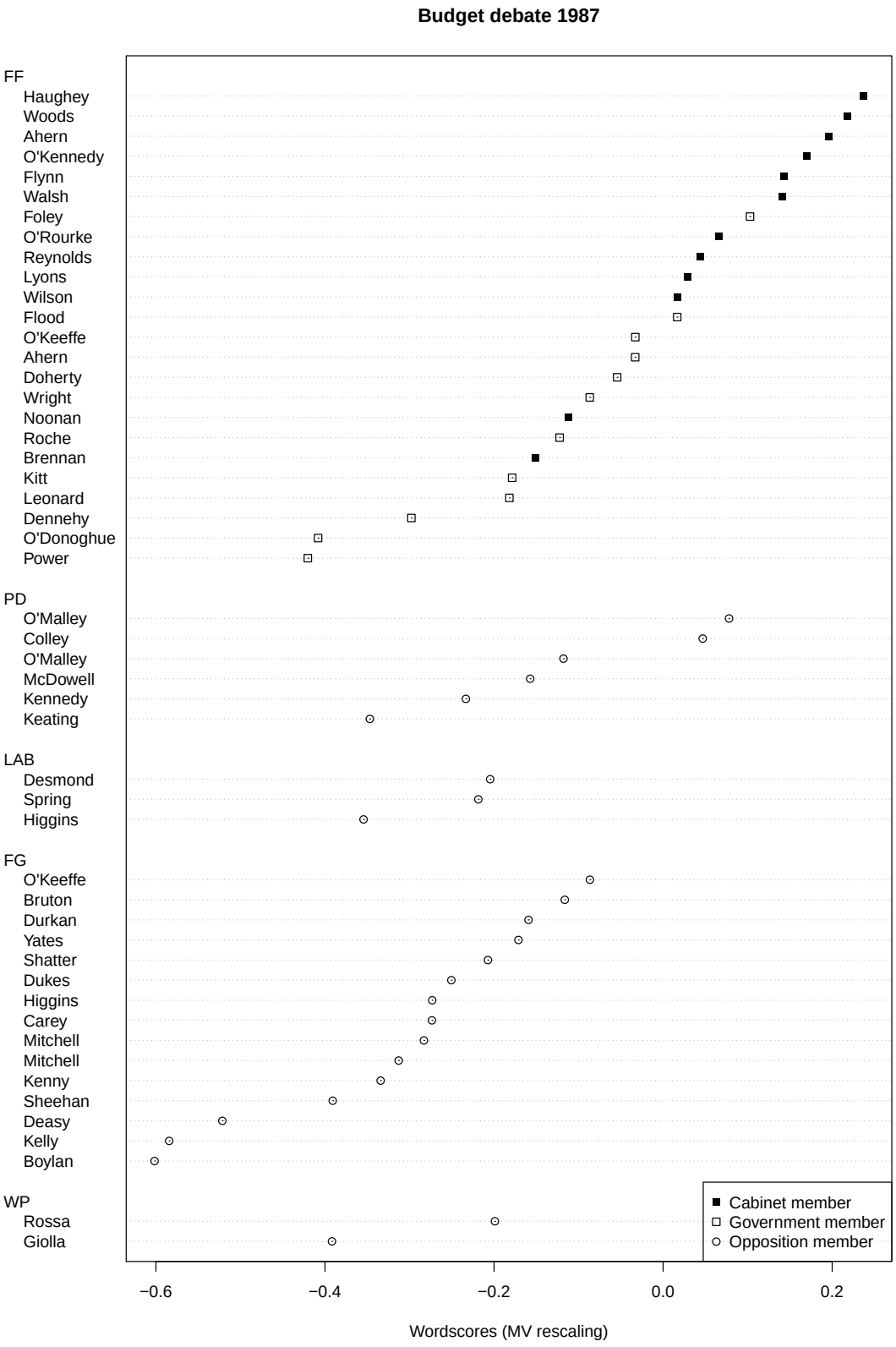
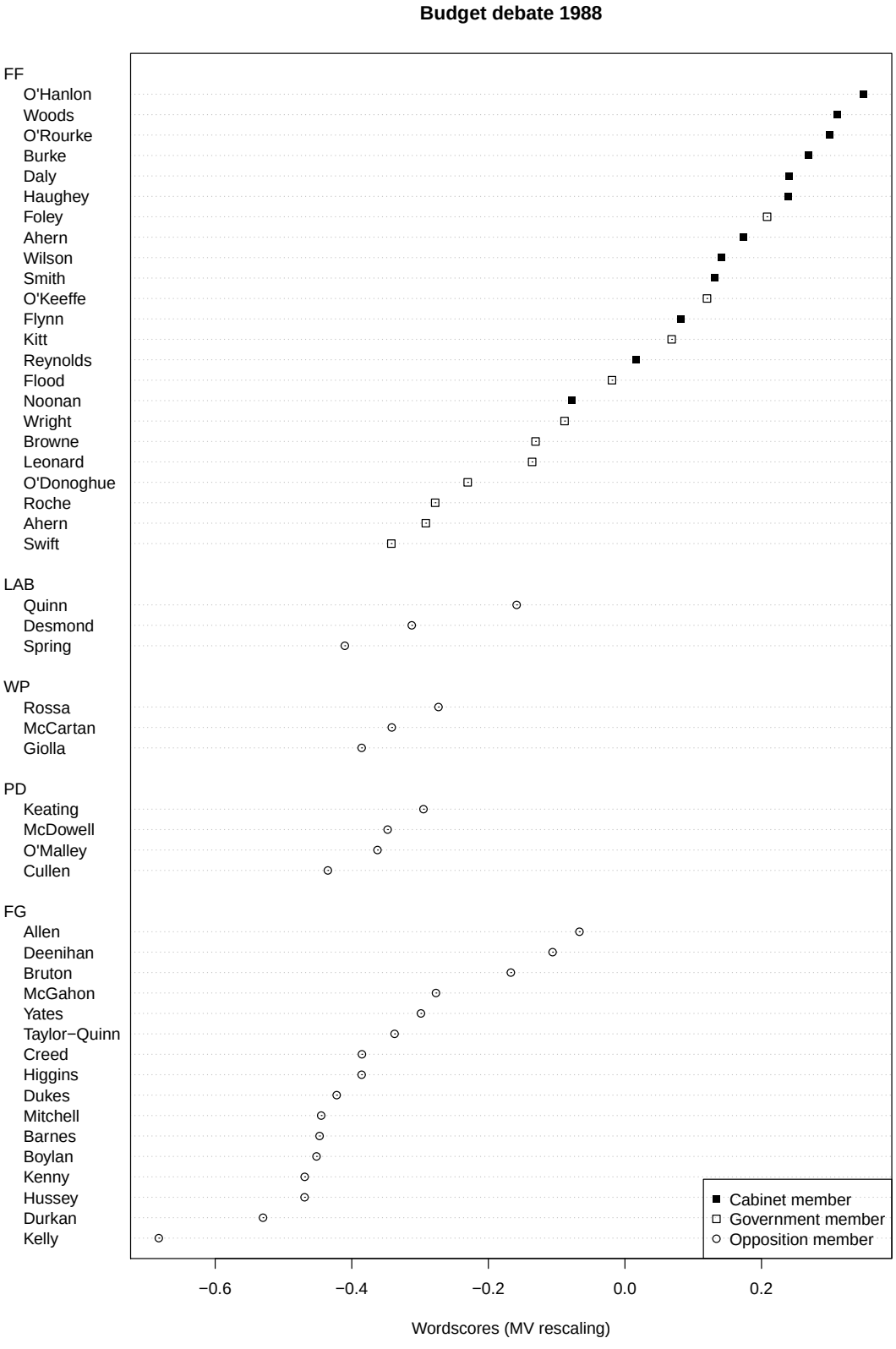
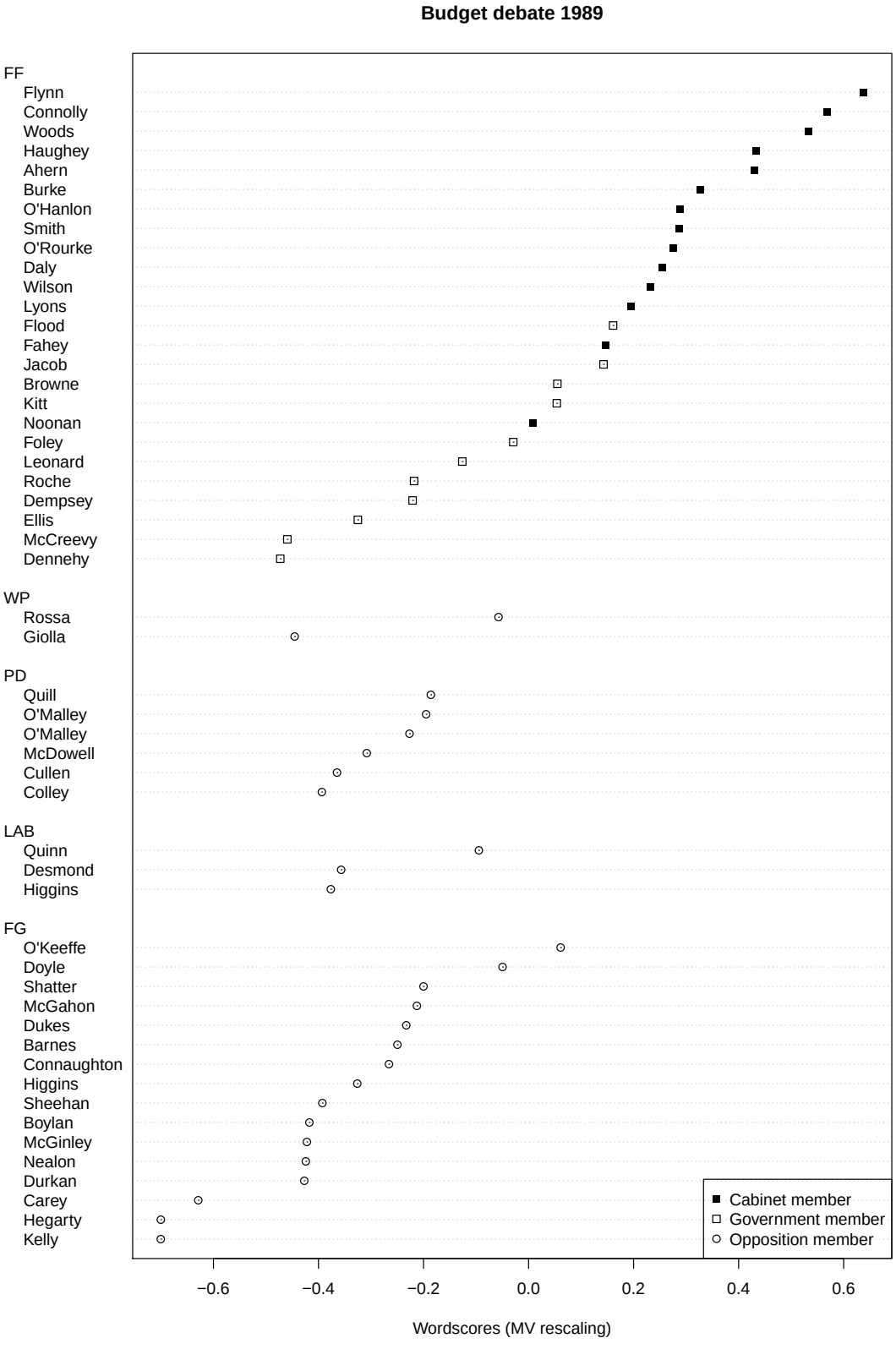
Table C3: Selection model of speaker selection and position taking in budget debates, 1987–2013, estimated with ML.

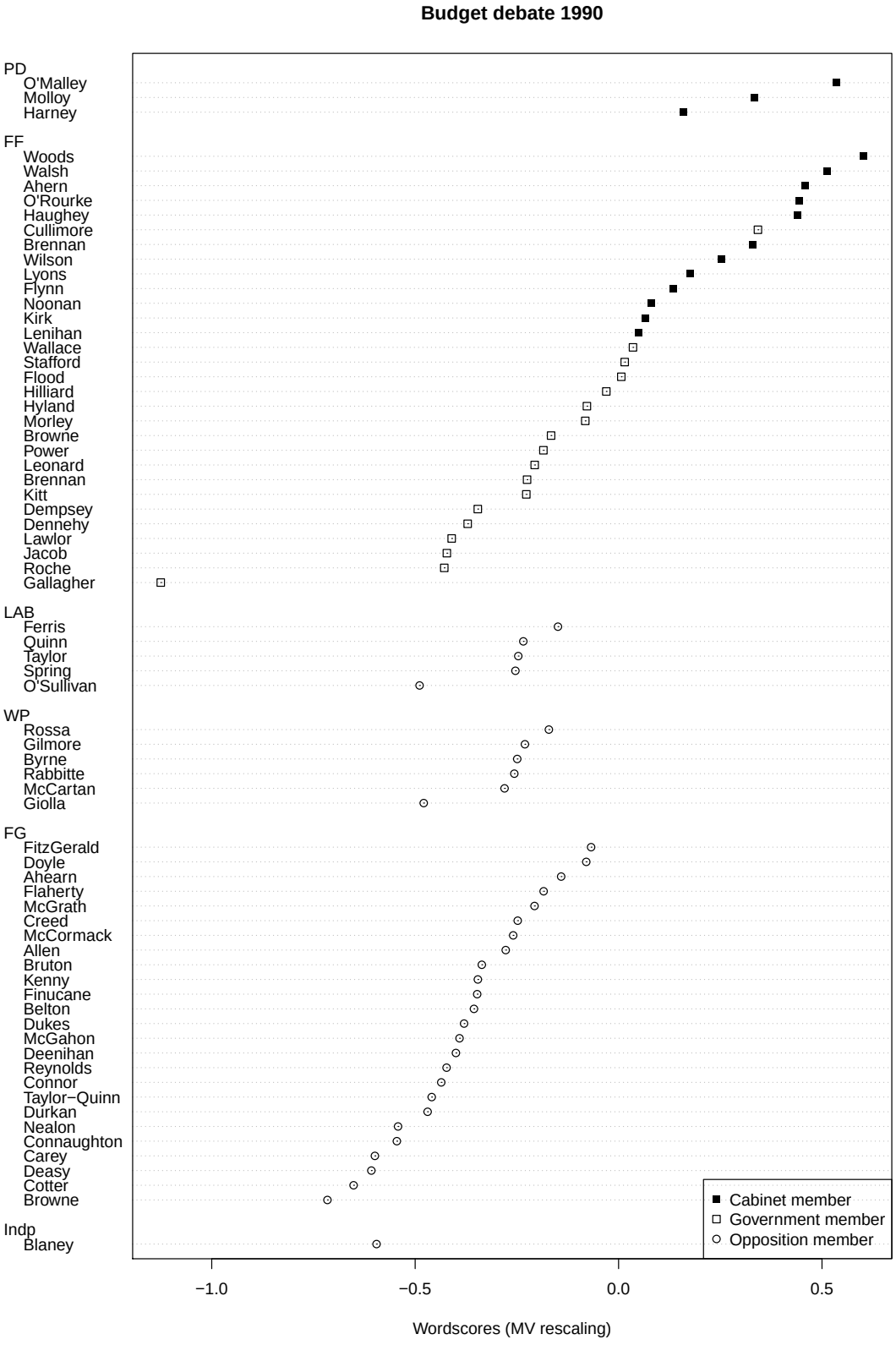
	Speaker selection	Position taking
Intercept	**−0.93**	**−0.24**
	[−1.16; −0.70]	[−0.29; −0.19]
Constituency unemployment	0.01	−0.01
	[−0.07; 0.10]	[−0.03; 0.01]
Electoral safety	0.01	0.00
	[−0.06; 0.08]	[−0.02; 0.02]
Legislative seniority	**−0.19**	−0.01
	[−0.24; −0.15]	[−0.03; 0.00]
Party leader	**1.50**	
	[1.24; 1.77]	
Government	**−0.34**	**0.21**
	[−0.45; −0.23]	[0.17; 0.24]
Cabinet member	**0.67**	**0.27**
	[0.55; 0.80]	[0.23; 0.32]
Party size (log)	0.01	
	[−0.05; 0.06]	
Debate days (log)	**0.28**	
	[0.20; 0.36]	
Crisis	**0.41**	0.03
	[0.19; 0.62]	[−0.03; 0.08]
Const. unemployment x Crisis	−0.15	−0.02
	[−0.31; 0.01]	[−0.06; 0.02]
Electoral safety x Crisis	0.18	−0.02
	[−0.02; 0.37]	[−0.06; 0.03]
Government x Crisis	**−0.58**	0.02
	[−0.86; −0.29]	[−0.05; 0.10]
Const. unemployment x Government	0.06	0.00
	[−0.04; 0.17]	[−0.03; 0.03]
Electoral safety x Government	−0.02	−0.00
	[−0.12; 0.07]	[−0.03; 0.02]
Const. unemployment x Government x Crisis	0.04	−0.03
	[−0.17; 0.26]	[−0.09; 0.03]
Electoral safety x Government x Crisis	−0.14	−0.02
	[−0.38; 0.10]	[−0.08; 0.04]
σ		**0.22**
		[0.21; 0.23]
ρ		−0.20
		[−0.42; 0.01]
N obs.	4333	4333
N legislators	444	444
N speakers	317	317

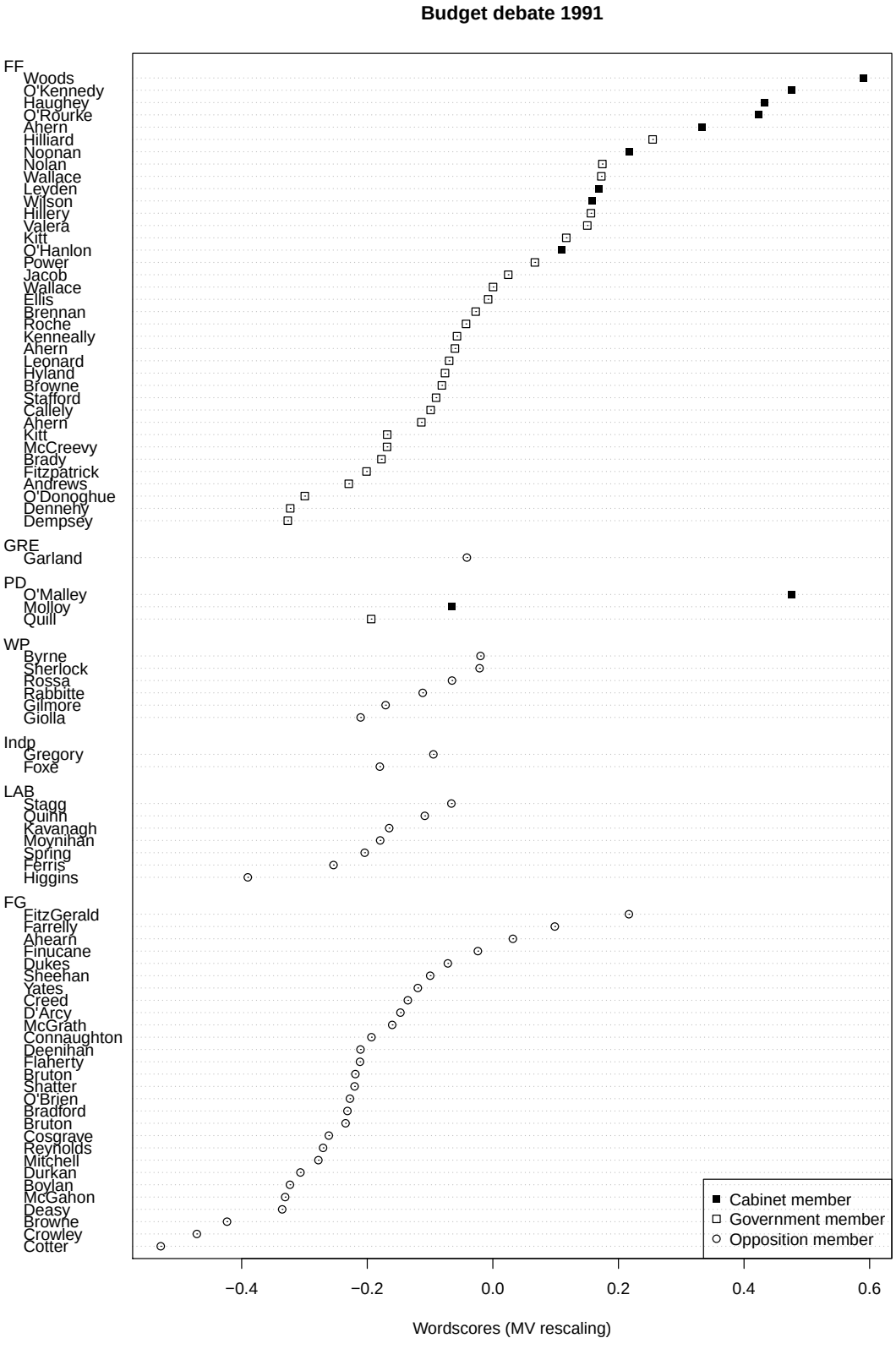
D Estimated Positions for Individual Speakers

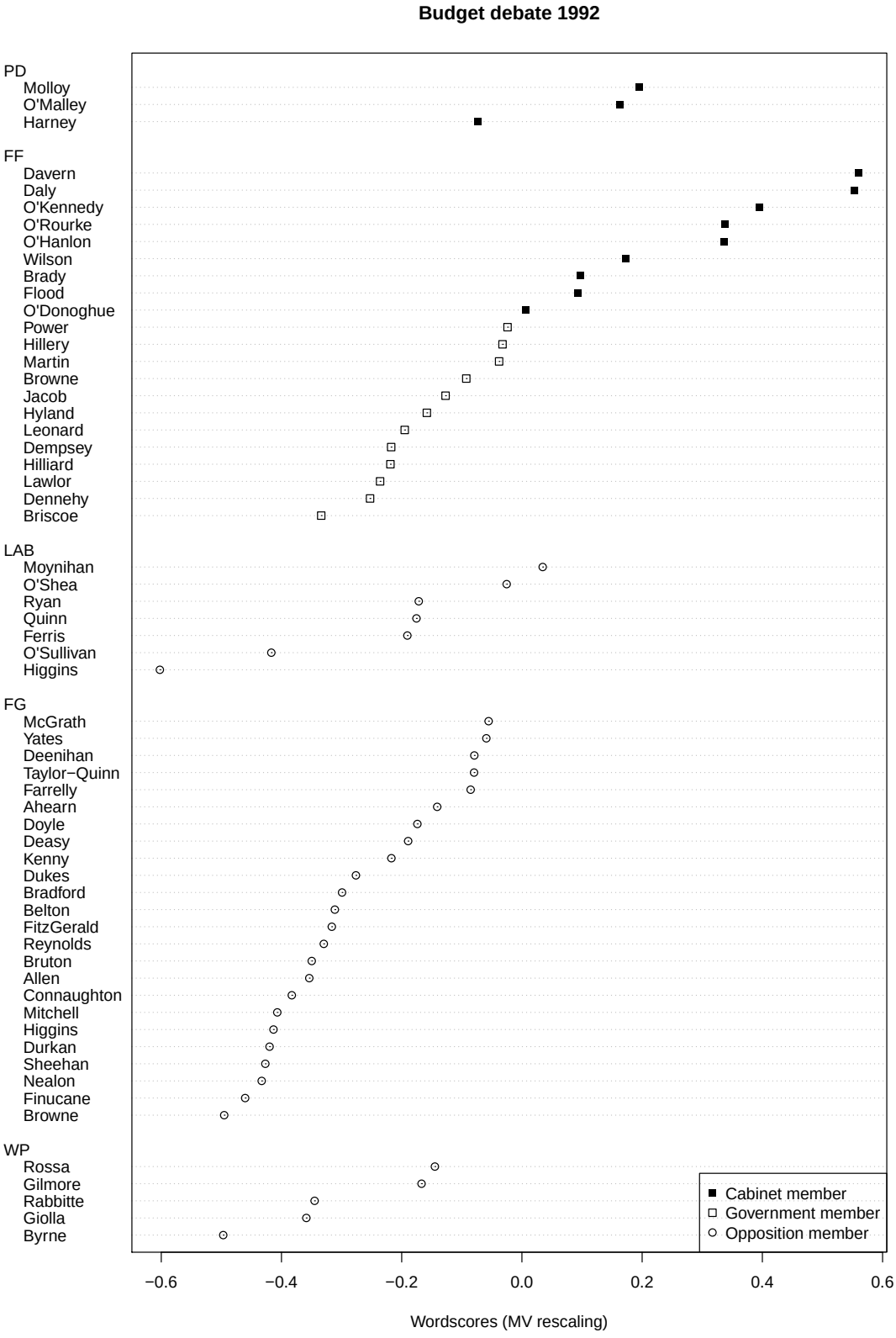



Budget debate 1988
FF
O'Hanlon
Woods
O'Rourke
Burke
Daly
Haughey
Foley
Ahern
Wilson
Smith
O'Keeffe
Flynn
Kitt
Reynolds
Flood
Noonan
Wright
Browne
Leonard
O'Donoghue
Roche
Ahern
Swift
LAB
Quinn
Desmond
Spring
WP
Rossa
McCartan
Giolla
PD
Keating
McDowell
O'Malley
Cullen
FG
Allen
Deenihan
Bruton
McGahon
Yates
Taylor−Quinn
Creed
Higgins
Dukes
Mitchell
Barnes
Boylan
Kenny
Hussey
Durkan
Kelly
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
0.0
0.2
Wordscores (MV rescaling)


Budget debate 1989
FF
Flynn
Connolly
Woods
Haughey
Ahern
Burke
O'Hanlon
Smith
O'Rourke
Daly
Wilson
Lyons
Flood
Fahey
Jacob
Browne
Kitt
Noonan
Foley
Leonard
Roche
Dempsey
Ellis
McCreevy
Dennehy
WP
Rossa
Giolla
PD
Quill
O'Malley
O'Malley
McDowell
Cullen
Colley
LAB
Quinn
Desmond
Higgins
FG
O'Keeffe
Doyle
Shatter
McGahon
Dukes
Barnes
Connaughton
Higgins
Sheehan
Boylan
McGinley
Nealon
Durkan
Carey
Hegarty
Kelly
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
Wordscores (MV rescaling)


Budget debate 1990
PD
O'Malley
Molloy
Harney
FF
Woods
Walsh
Ahern
O'Rourke
Haughey
Cullimore
Brennan
Wilson
Lyons
Flynn
Noonan
Kirk
Lenihan
Wallace
Stafford
Flood
Hilliard
Hyland
Morley
Browne
Power
Leonard
Brennan
Kitt
Dempsey
Dennehy
Lawlor
Jacob
Roche
Gallagher
LAB
Ferris
Quinn
Taylor
Spring
O'Sullivan
WP
Rossa
Gilmore
Byrne
Rabbitte
McCartan
Giolla
FG
FitzGerald
Doyle
Ahearn
Flaherty
McGrath
Creed
McCormack
Allen
Bruton
Kenny
Finucane
Belton
Dukes
McGahon
Deenihan
Reynolds
Connor
Taylor−Quinn
Durkan
Nealon
Connaughton
Carey
Deasy
Cotter
Browne
Indp
Blaney
Cabinet member
Government member
Opposition member
−1.0
−0.5
0.0
0.5
Wordscores (MV rescaling)


Budget debate 1991
FF
Woods
O'Kennedy
Haughey
O'Rourke
Ahern
Hilliard
Noonan
Nolan
Wallace
Leyden
Wilson
Hillery
Valera
Kitt
O'Hanlon
Power
Jacob
Wallace
Ellis
Brennan
Roche
Kenneally
Ahern
Leonard
Hyland
Browne
Stafford
Callely
Ahern
Kitt
McCreevy
Brady
Fitzpatrick
Andrews
O'Donoghue
Dennehy
Dempsey
GRE
Garland
PD
O'Malley
Molloy
Quill
WP
Byrne
Sherlock
Rossa
Rabbitte
Gilmore
Giolla
Indp
Gregory
Foxe
LAB
Stagg
Quinn
Kavanagh
Moynihan
Spring
Ferris
Higgins
FG
FitzGerald
Farrelly
Ahearn
Finucane
Dukes
Sheehan
Yates
Creed
D'Arcy
McGrath
Connaughton
Deenihan
Flaherty
Bruton
Shatter
O'Brien
Bradford
Bruton
Cosgrave
Reynolds
Mitchell
Durkan
Boylan
McGahon
Deasy
Browne
Crowley
Cotter
Cabinet member
Government member
Opposition member
−0.4
−0.2
0.0
0.2
0.4
0.6
Wordscores (MV rescaling)


Budget debate 1992
PD
Molloy
O'Malley
Harney
FF
Davern
Daly
O'Kennedy
O'Rourke
O'Hanlon
Wilson
Brady
Flood
O'Donoghue
Power
Hillery
Martin
Browne
Jacob
Hyland
Leonard
Dempsey
Hilliard
Lawlor
Dennehy
Briscoe
LAB
Moynihan
O'Shea
Ryan
Quinn
Ferris
O'Sullivan
Higgins
FG
McGrath
Yates
Deenihan
Taylor−Quinn
Farrelly
Ahearn
Doyle
Deasy
Kenny
Dukes
Bradford
Belton
FitzGerald
Reynolds
Bruton
Allen
Connaughton
Mitchell
Higgins
Durkan
Sheehan
Nealon
Finucane
Browne
WP
Rossa
Gilmore
Rabbitte
Giolla
Byrne
Cabinet member
Government member
Opposition member
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−0.2
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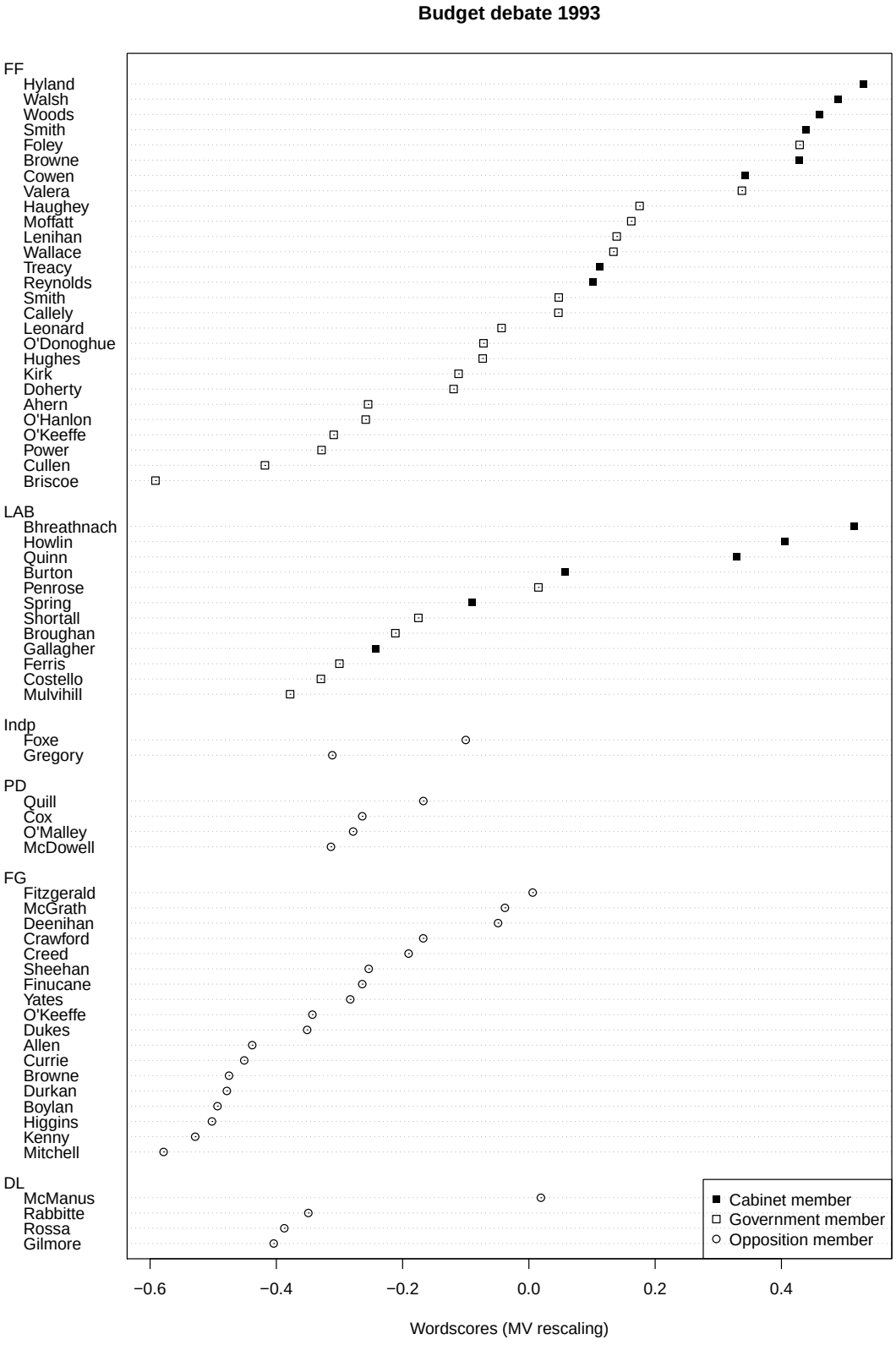
0.2
0.4
0.6
Wordscores (MV rescaling)


Budget debate 1993
FF
Hyland
Walsh
Woods
Smith
Foley
Browne
Cowen
Valera
Haughey
Moffatt
Lenihan
Wallace
Treacy
Reynolds
Smith
Callely
Leonard
O'Donoghue
Hughes
Kirk
Doherty
Ahern
O'Hanlon
O'Keeffe
Power
Cullen
Briscoe
LAB
Bhreathnach
Howlin
Quinn
Burton
Penrose
Spring
Shortall
Broughan
Gallagher
Ferris
Costello
Mulvihill
Indp
Foxe
Gregory
PD
Quill
Cox
O'Malley
McDowell
FG
Fitzgerald
McGrath
Deenihan
Crawford
Creed
Sheehan
Finucane
Yates
O'Keeffe
Dukes
Allen
Currie
Browne
Durkan
Boylan
Higgins
Kenny
Mitchell
DL
McManus
Rabbitte
Rossa
Gilmore
Cabinet member
Government member
Opposition member
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−0.4
−0.2
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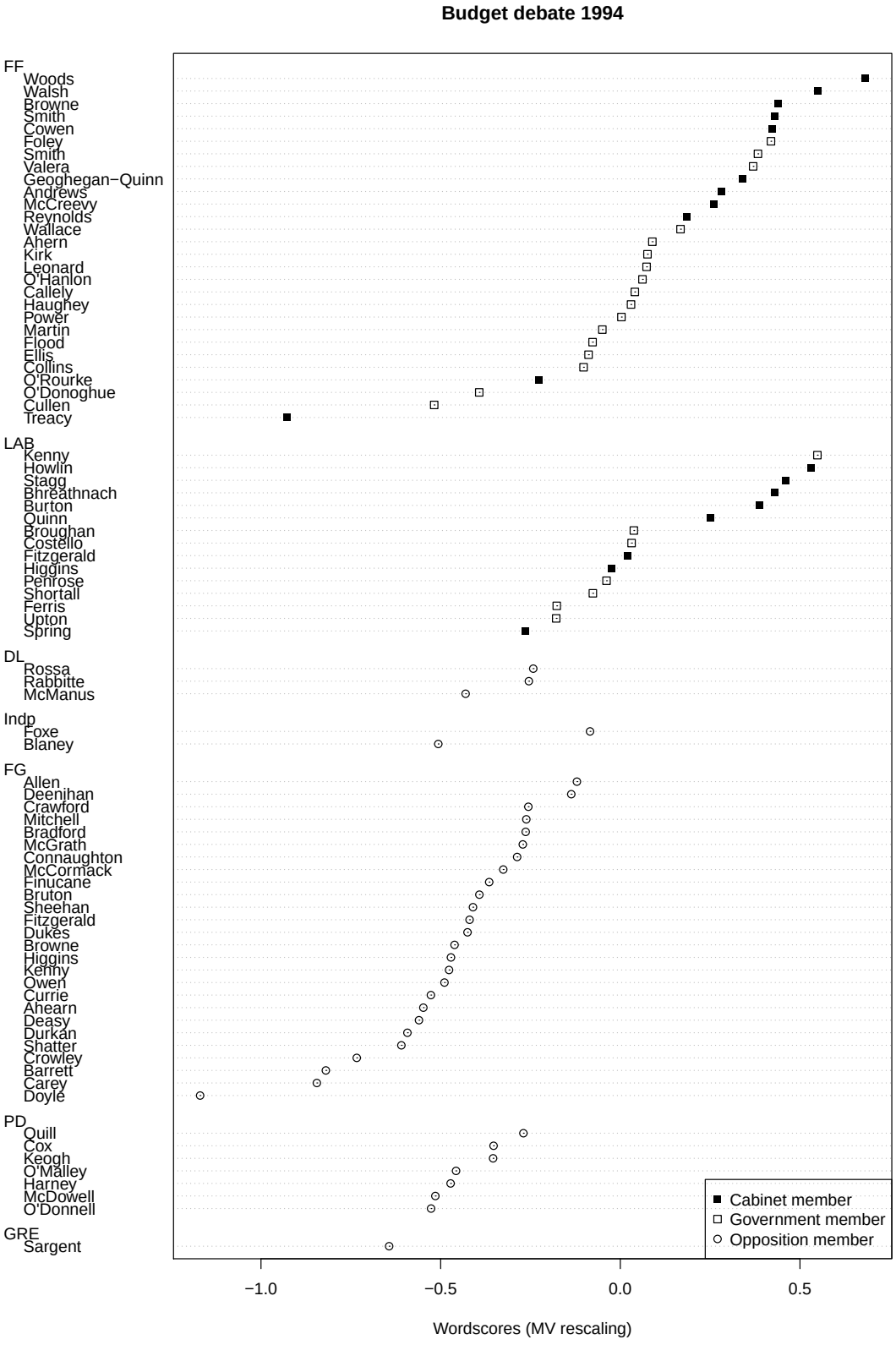
0.2
0.4
Wordscores (MV rescaling)


Budget debate 1994
FF
Woods
Walsh
Browne
Smith
Cowen
Foley
Smith
Valera
Geoghegan−Quinn
Andrews
McCreevy
Reynolds
Wallace
Ahern
Kirk
Leonard
O'Hanlon
Callely
Haughey
Power
Martin
Flood
Ellis
Collins
O'Rourke
O'Donoghue
Cullen
Treacy
LAB
Kenny
Howlin
Stagg
Bhreathnach
Burton
Quinn
Broughan
Costello
Fitzgerald
Higgins
Penrose
Shortall
Ferris
Upton
Spring
DL
Rossa
Rabbitte
McManus
Indp
Foxe
Blaney
FG
Allen
Deenihan
Crawford
Mitchell
Bradford
McGrath
Connaughton
McCormack
Finucane
Bruton
Sheehan
Fitzgerald
Dukes
Browne
Higgins
Kenny
Owen
Currie
Ahearn
Deasy
Durkan
Shatter
Crowley
Barrett
Carey
Doyle
PD
Quill
Cox
Keogh
O'Malley
Harney
McDowell
O'Donnell
GRE
Sargent
Cabinet member
Government member
Opposition member
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−0.5
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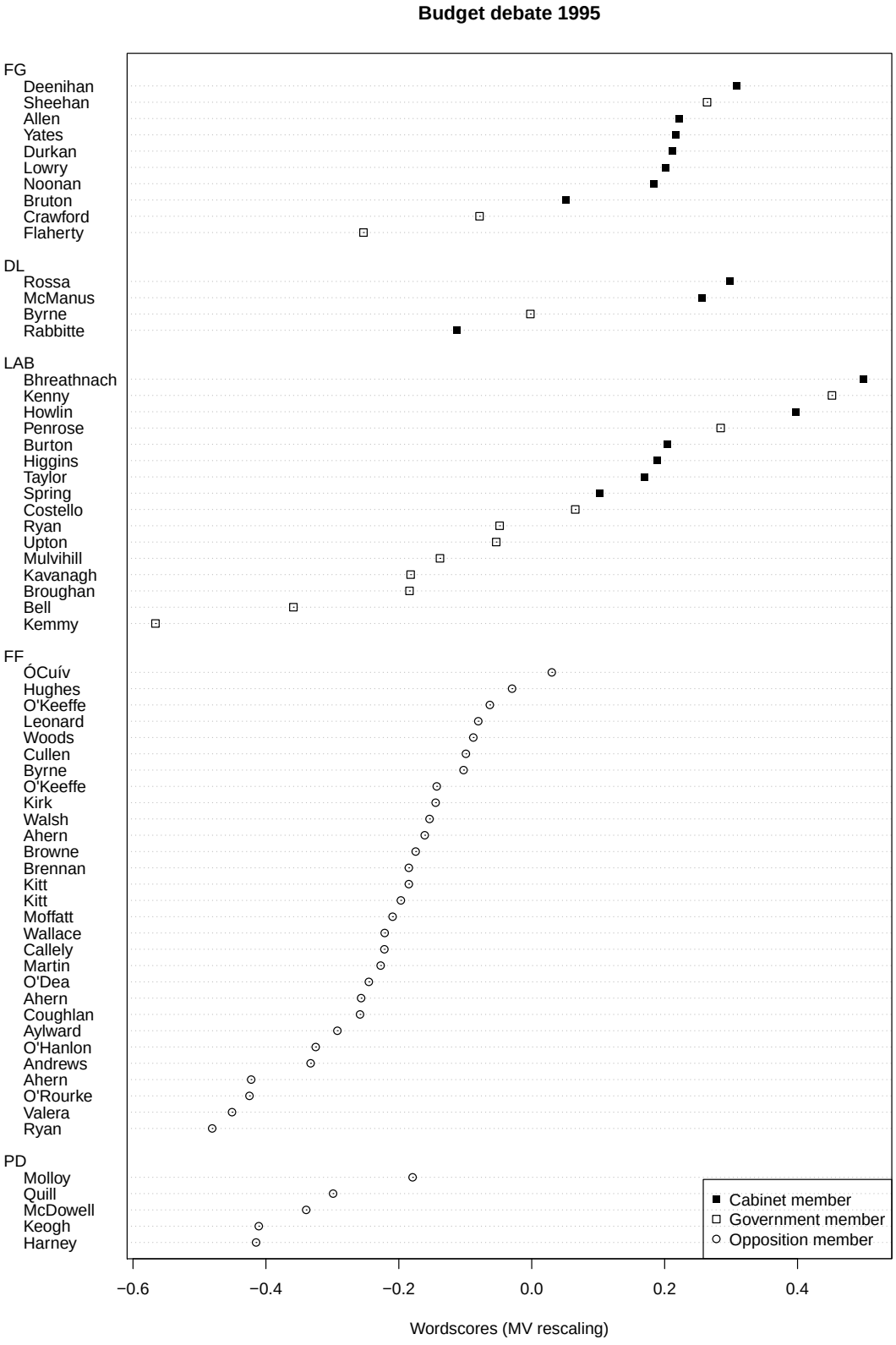
0.5
Wordscores (MV rescaling)


Budget debate 1995
FG
Deenihan
Sheehan
Allen
Yates
Durkan
Lowry
Noonan
Bruton
Crawford
Flaherty
DL
Rossa
McManus
Byrne
Rabbitte
LAB
Bhreathnach
Kenny
Howlin
Penrose
Burton
Higgins
Taylor
Spring
Costello
Ryan
Upton
Mulvihill
Kavanagh
Broughan
Bell
Kemmy
FF
ÓCuív
Hughes
O'Keeffe
Leonard
Woods
Cullen
Byrne
O'Keeffe
Kirk
Walsh
Ahern
Browne
Brennan
Kitt
Kitt
Moffatt
Wallace
Callely
Martin
O'Dea
Ahern
Coughlan
Aylward
O'Hanlon
Andrews
Ahern
O'Rourke
Valera
Ryan
PD
Molloy
Quill
McDowell
Keogh
Harney
Cabinet member
Government member
Opposition member
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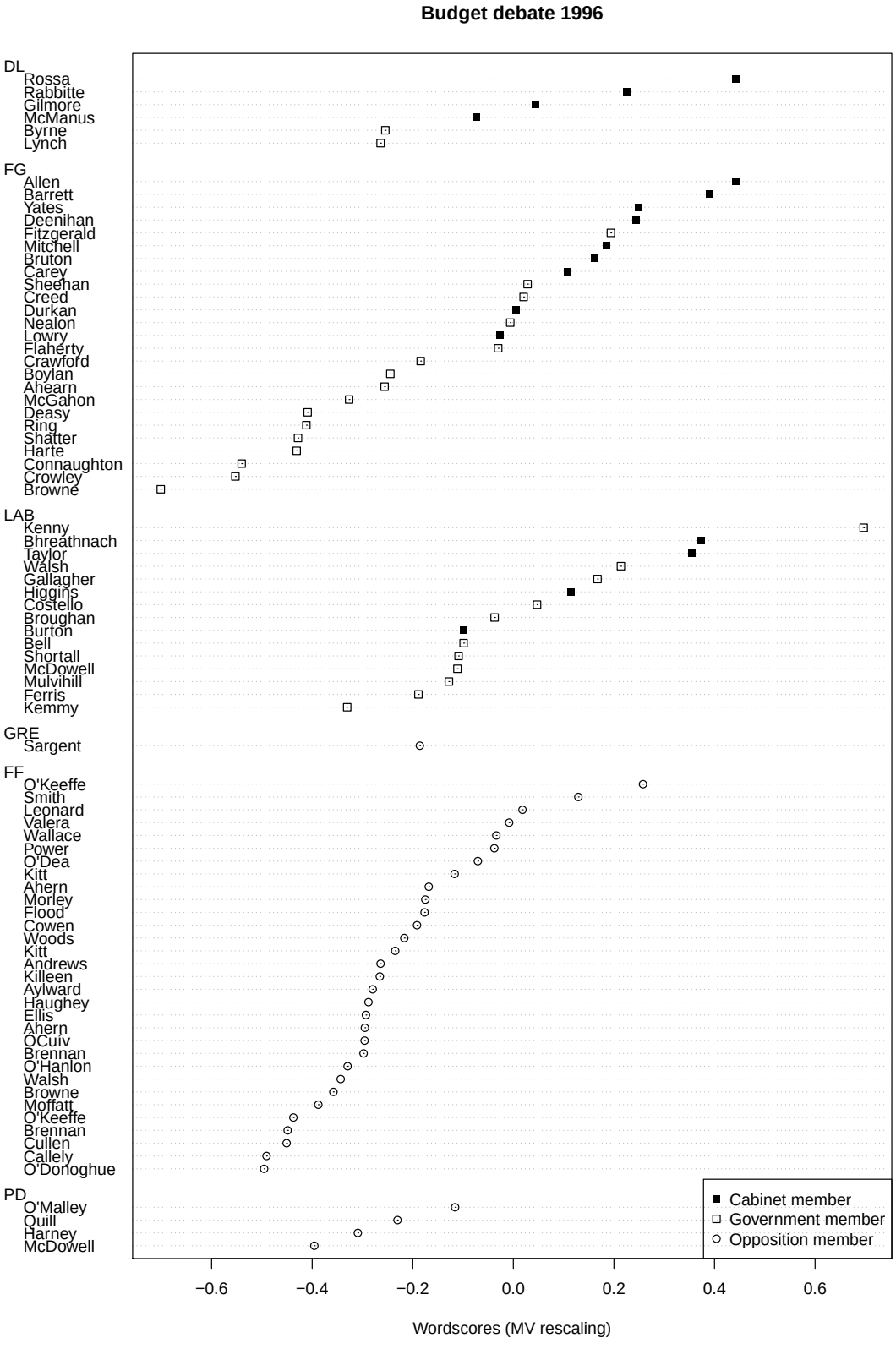
−0.4
−0.2
0.0
0.2
0.4
Wordscores (MV rescaling)


Budget debate 1996
DL
Rossa
Rabbitte
Gilmore
McManus
Byrne
Lynch
FG
Allen
Barrett
Yates
Deenihan
Fitzgerald
Mitchell
Bruton
Carey
Sheehan
Creed
Durkan
Nealon
Lowry
Flaherty
Crawford
Boylan
Ahearn
McGahon
Deasy
Ring
Shatter
Harte
Connaughton
Crowley
Browne
LAB
Kenny
Bhreathnach
Taylor
Walsh
Gallagher
Higgins
Costello
Broughan
Burton
Bell
Shortall
McDowell
Mulvihill
Ferris
Kemmy
GRE
Sargent
FF
O'Keeffe
Smith
Leonard
Valera
Wallace
Power
O'Dea
Kitt
Ahern
Morley
Flood
Cowen
Woods
Kitt
Andrews
Killeen
Aylward
Haughey
Ellis
Ahern
OCuiv
Brennan
O'Hanlon
Walsh
Browne
Moffatt
O'Keeffe
Brennan
Cullen
Callely
O'Donoghue
PD
O'Malley
Quill
Harney
McDowell
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
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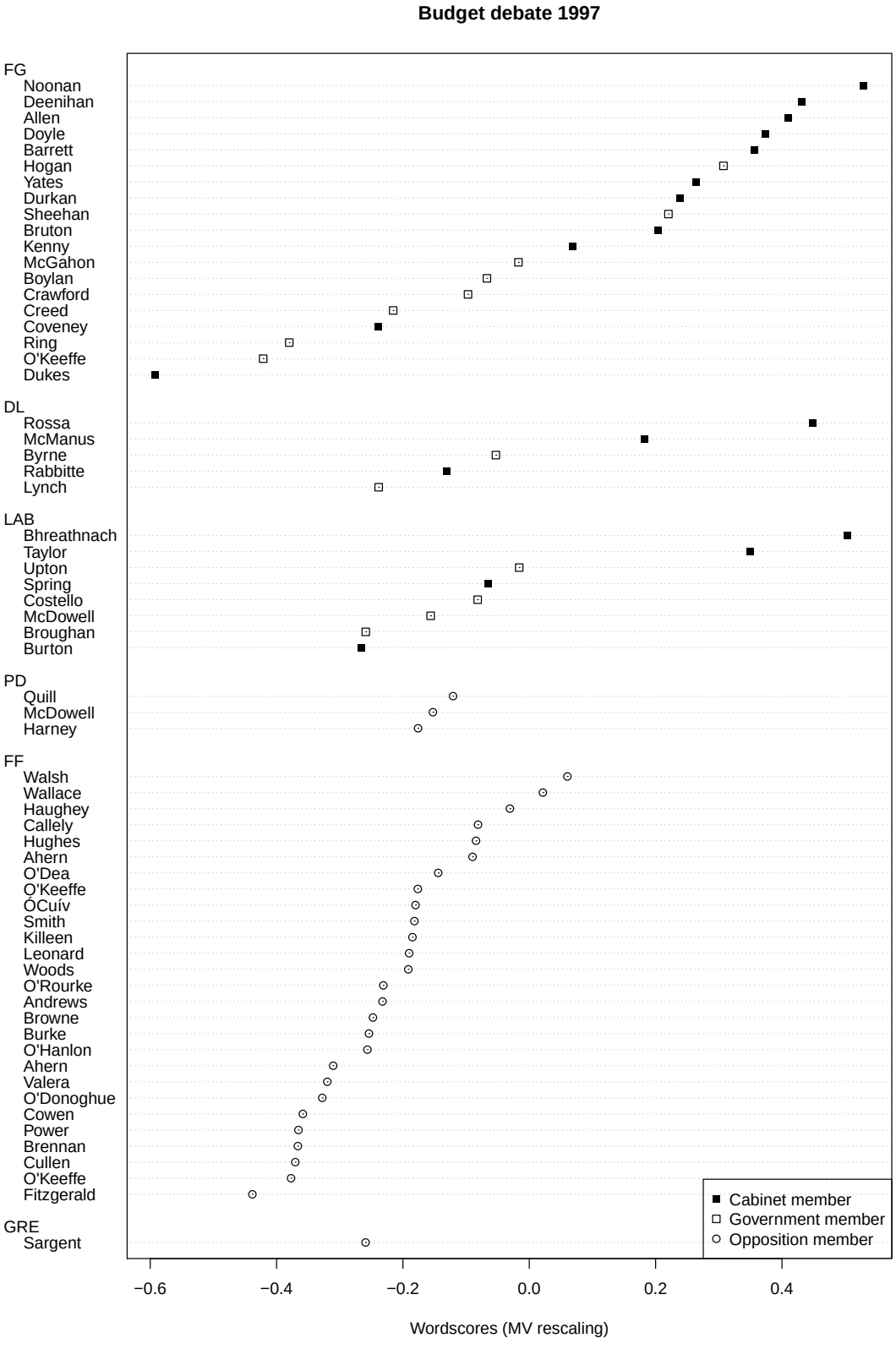
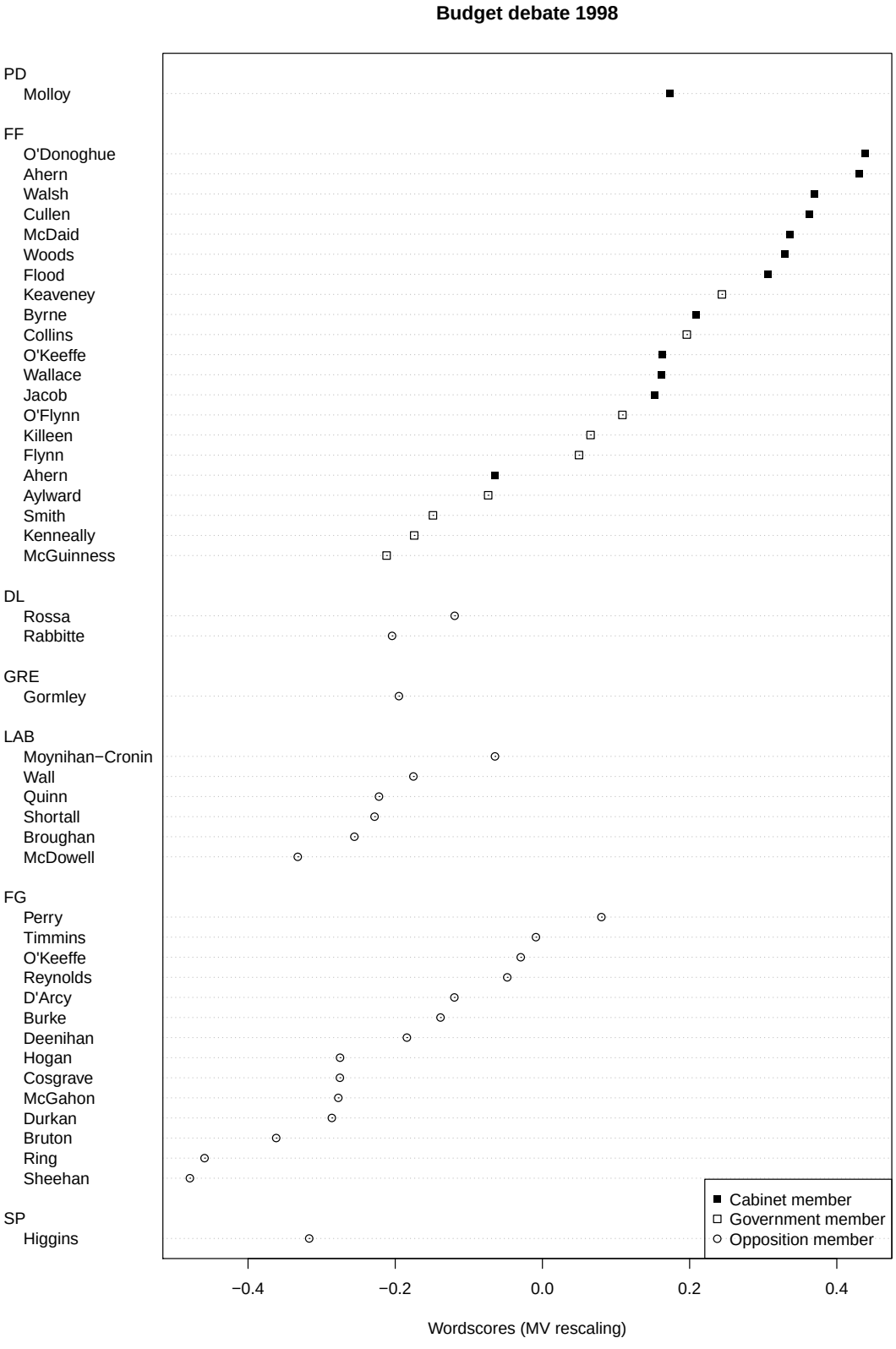
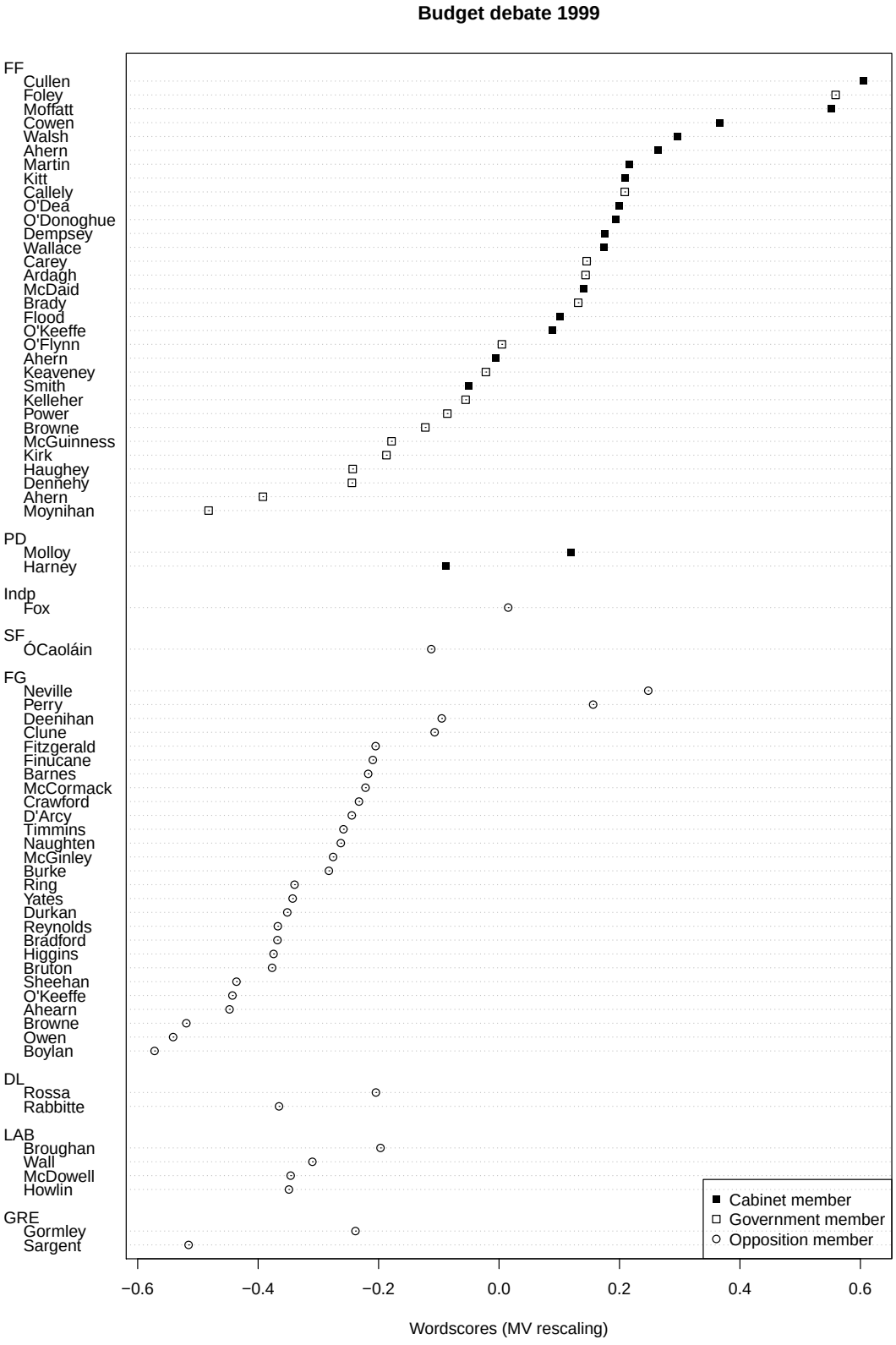
0.2
0.4
0.6
Wordscores (MV rescaling)


Budget debate 1997
FG
Noonan
Deenihan
Allen
Doyle
Barrett
Hogan
Yates
Durkan
Sheehan
Bruton
Kenny
McGahon
Boylan
Crawford
Creed
Coveney
Ring
O'Keeffe
Dukes
DL
Rossa
McManus
Byrne
Rabbitte
Lynch
LAB
Bhreathnach
Taylor
Upton
Spring
Costello
McDowell
Broughan
Burton
PD
Quill
McDowell
Harney
FF
Walsh
Wallace
Haughey
Callely
Hughes
Ahern
O'Dea
O'Keeffe
ÓCuív
Smith
Killeen
Leonard
Woods
O'Rourke
Andrews
Browne
Burke
O'Hanlon
Ahern
Valera
O'Donoghue
Cowen
Power
Brennan
Cullen
O'Keeffe
Fitzgerald
GRE
Sargent
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
0.0
0.2
0.4
Wordscores (MV rescaling)


Budget debate 1998
PD
Molloy
FF
O'Donoghue
Ahern
Walsh
Cullen
McDaid
Woods
Flood
Keaveney
Byrne
Collins
O'Keeffe
Wallace
Jacob
O'Flynn
Killeen
Flynn
Ahern
Aylward
Smith
Kenneally
McGuinness
DL
Rossa
Rabbitte
GRE
Gormley
LAB
Moynihan−Cronin
Wall
Quinn
Shortall
Broughan
McDowell
FG
Perry
Timmins
O'Keeffe
Reynolds
D'Arcy
Burke
Deenihan
Hogan
Cosgrave
McGahon
Durkan
Bruton
Ring
Sheehan
SP
Higgins
Cabinet member
Government member
Opposition member
−0.4
−0.2
0.0
0.2
0.4
Wordscores (MV rescaling)


Budget debate 1999
FF
Cullen
Foley
Moffatt
Cowen
Walsh
Ahern
Martin
Kitt
Callely
O'Dea
O'Donoghue
Dempsey
Wallace
Carey
Ardagh
McDaid
Brady
Flood
O'Keeffe
O'Flynn
Ahern
Keaveney
Smith
Kelleher
Power
Browne
McGuinness
Kirk
Haughey
Dennehy
Ahern
Moynihan
PD
Molloy
Harney
Indp
Fox
SF
ÓCaoláin
FG
Neville
Perry
Deenihan
Clune
Fitzgerald
Finucane
Barnes
McCormack
Crawford
D'Arcy
Timmins
Naughten
McGinley
Burke
Ring
Yates
Durkan
Reynolds
Bradford
Higgins
Bruton
Sheehan
O'Keeffe
Ahearn
Browne
Owen
Boylan
DL
Rossa
Rabbitte
LAB
Broughan
Wall
McDowell
Howlin
GRE
Gormley
Sargent
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
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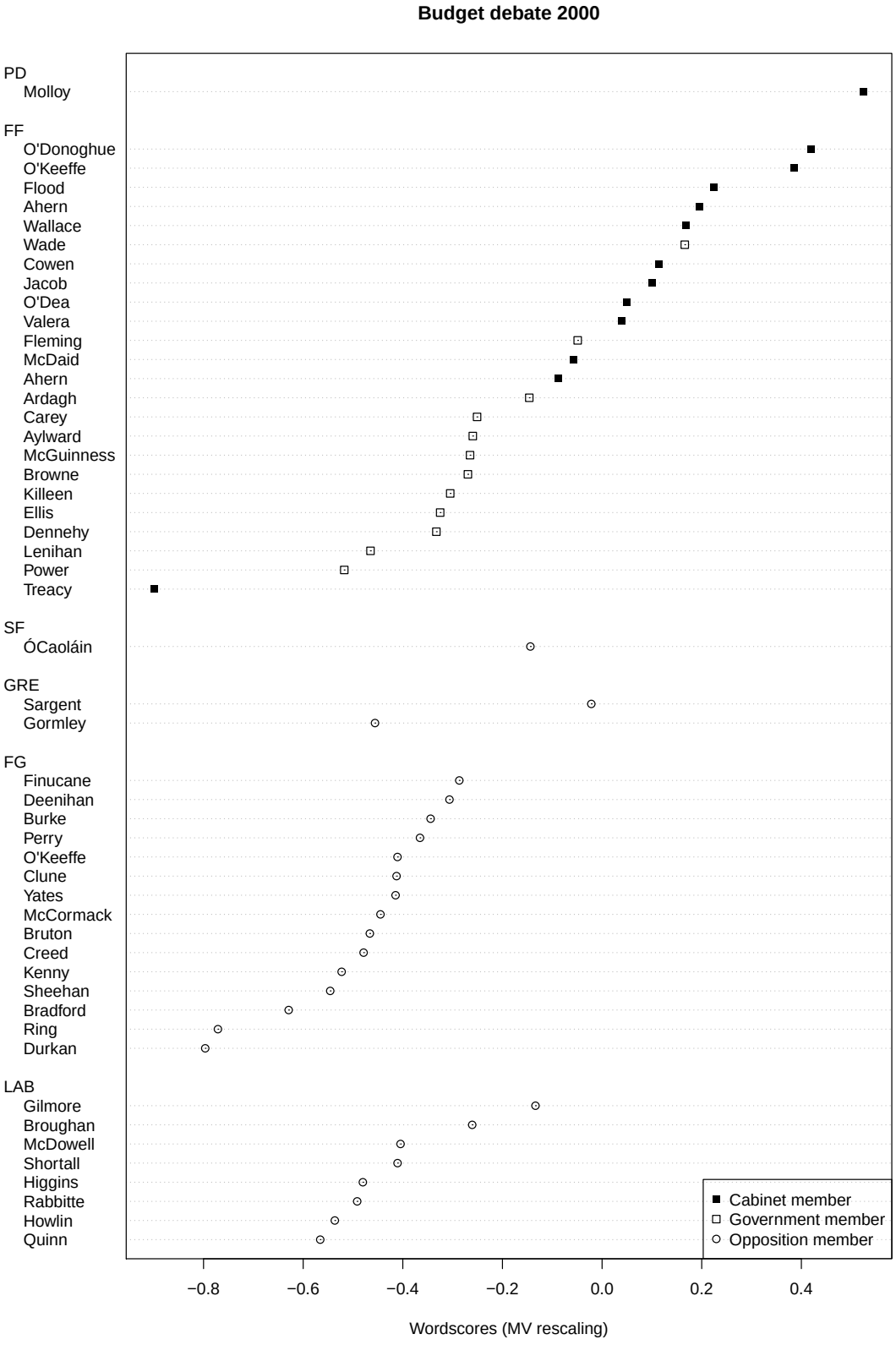
0.2
0.4
0.6
Wordscores (MV rescaling)


Budget debate 2000
PD
Molloy
FF
O'Donoghue
O'Keeffe
Flood
Ahern
Wallace
Wade
Cowen
Jacob
O'Dea
Valera
Fleming
McDaid
Ahern
Ardagh
Carey
Aylward
McGuinness
Browne
Killeen
Ellis
Dennehy
Lenihan
Power
Treacy
SF
ÓCaoláin
GRE
Sargent
Gormley
FG
Finucane
Deenihan
Burke
Perry
O'Keeffe
Clune
Yates
McCormack
Bruton
Creed
Kenny
Sheehan
Bradford
Ring
Durkan
LAB
Gilmore
Broughan
McDowell
Shortall
Higgins
Rabbitte
Howlin
Quinn
Cabinet member
Government member
Opposition member
−0.8
−0.6
−0.4
−0.2
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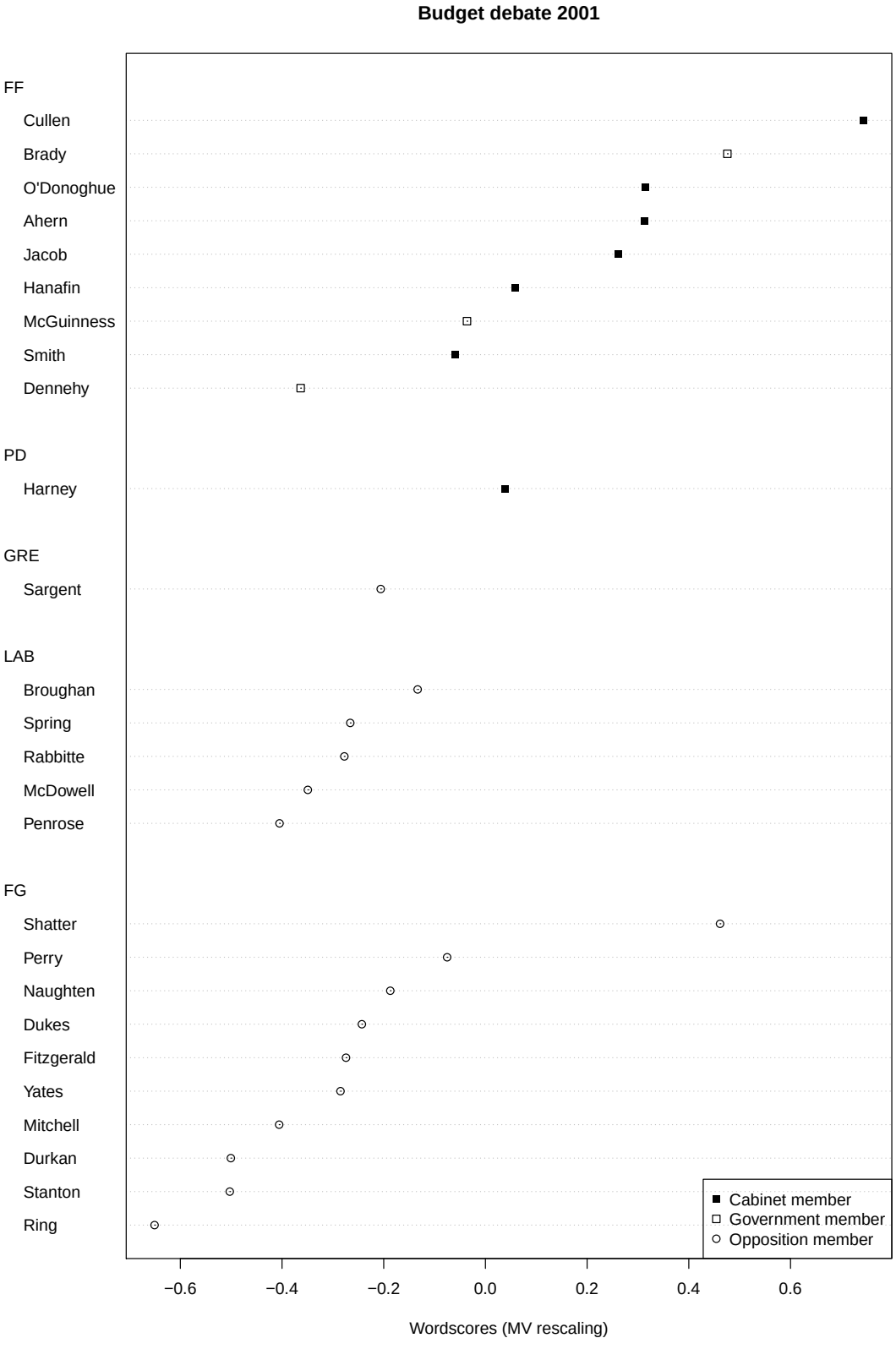
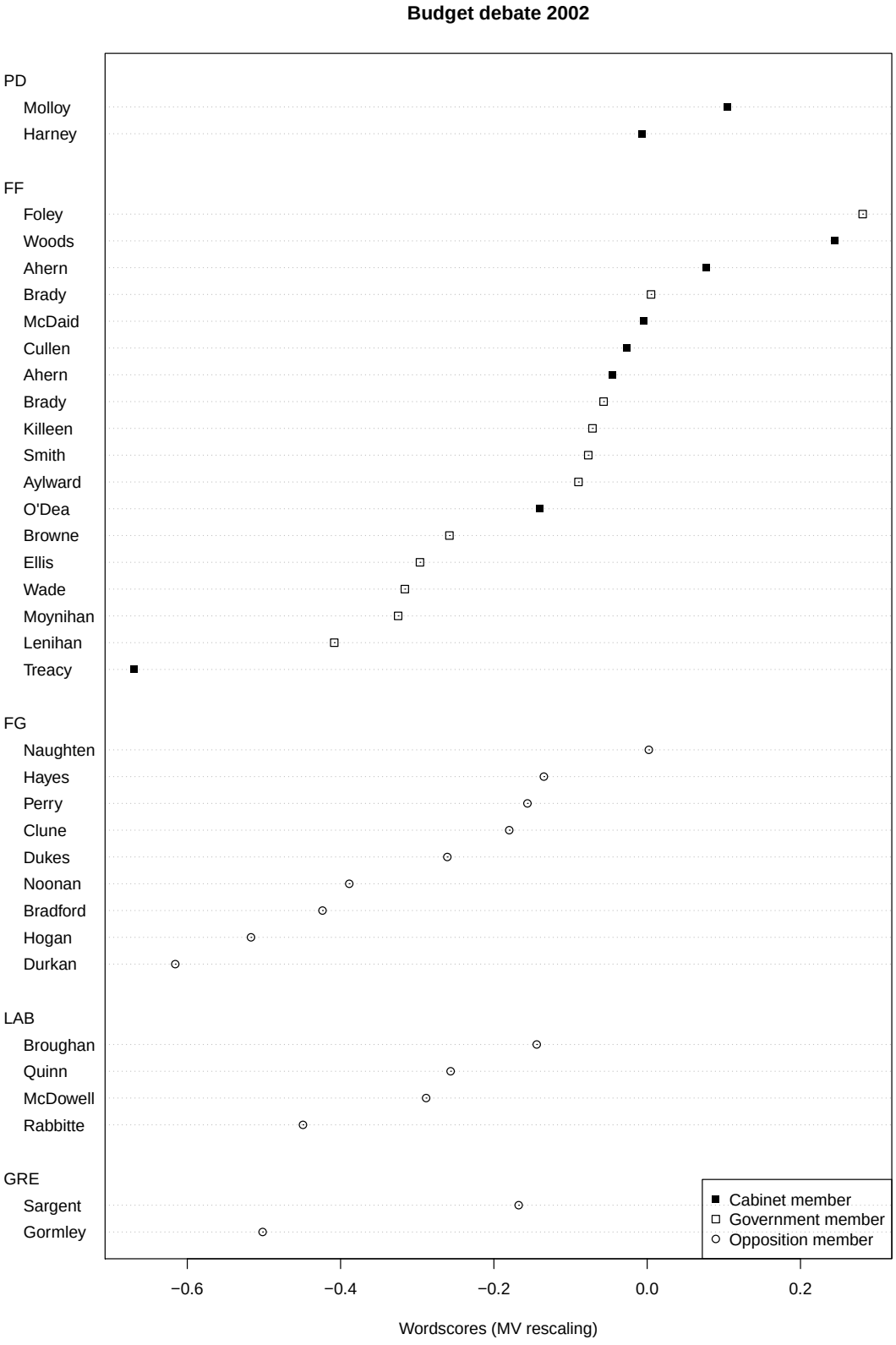
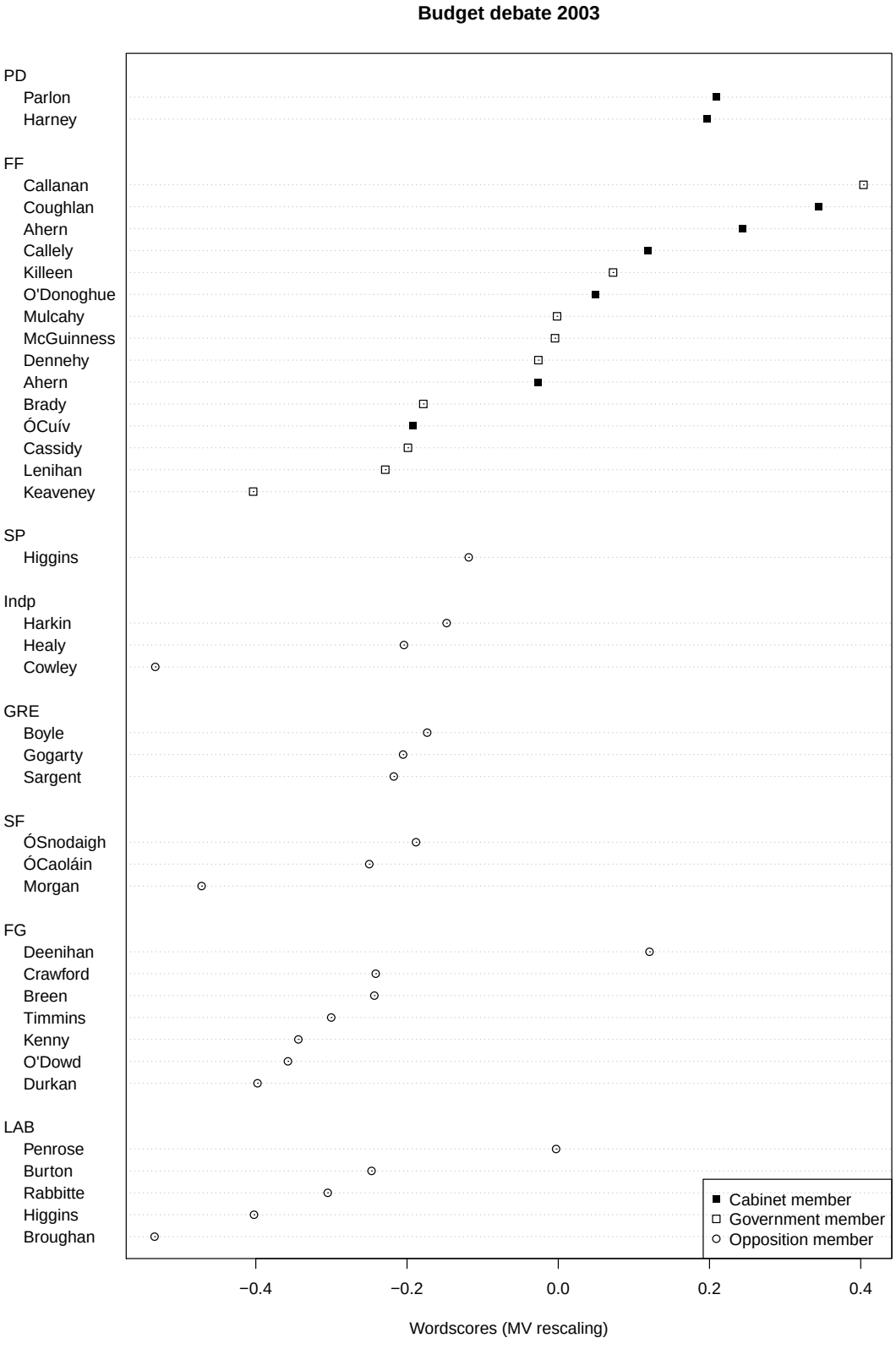
0.2
0.4
Wordscores (MV rescaling)


Budget debate 2001
FF
Cullen
Brady
O'Donoghue
Ahern
Jacob
Hanafin
McGuinness
Smith
Dennehy
PD
Harney
GRE
Sargent
LAB
Broughan
Spring
Rabbitte
McDowell
Penrose
FG
Shatter
Perry
Naughten
Dukes
Fitzgerald
Yates
Mitchell
Durkan
Stanton
Ring
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
Wordscores (MV rescaling)


Budget debate 2002
PD
Molloy
Harney
FF
Foley
Woods
Ahern
Brady
McDaid
Cullen
Ahern
Brady
Killeen
Smith
Aylward
O'Dea
Browne
Ellis
Wade
Moynihan
Lenihan
Treacy
FG
Naughten
Hayes
Perry
Clune
Dukes
Noonan
Bradford
Hogan
Durkan
LAB
Broughan
Quinn
McDowell
Rabbitte
GRE
Sargent
Gormley
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
0.0
0.2
Wordscores (MV rescaling)


Budget debate 2003
PD
Parlon
Harney
FF
Callanan
Coughlan
Ahern
Callely
Killeen
O'Donoghue
Mulcahy
McGuinness
Dennehy
Ahern
Brady
ÓCuív
Cassidy
Lenihan
Keaveney
SP
Higgins
Indp
Harkin
Healy
Cowley
GRE
Boyle
Gogarty
Sargent
SF
ÓSnodaigh
ÓCaoláin
Morgan
FG
Deenihan
Crawford
Breen
Timmins
Kenny
O'Dowd
Durkan
LAB
Penrose
Burton
Rabbitte
Higgins
Broughan
Cabinet member
Government member
Opposition member
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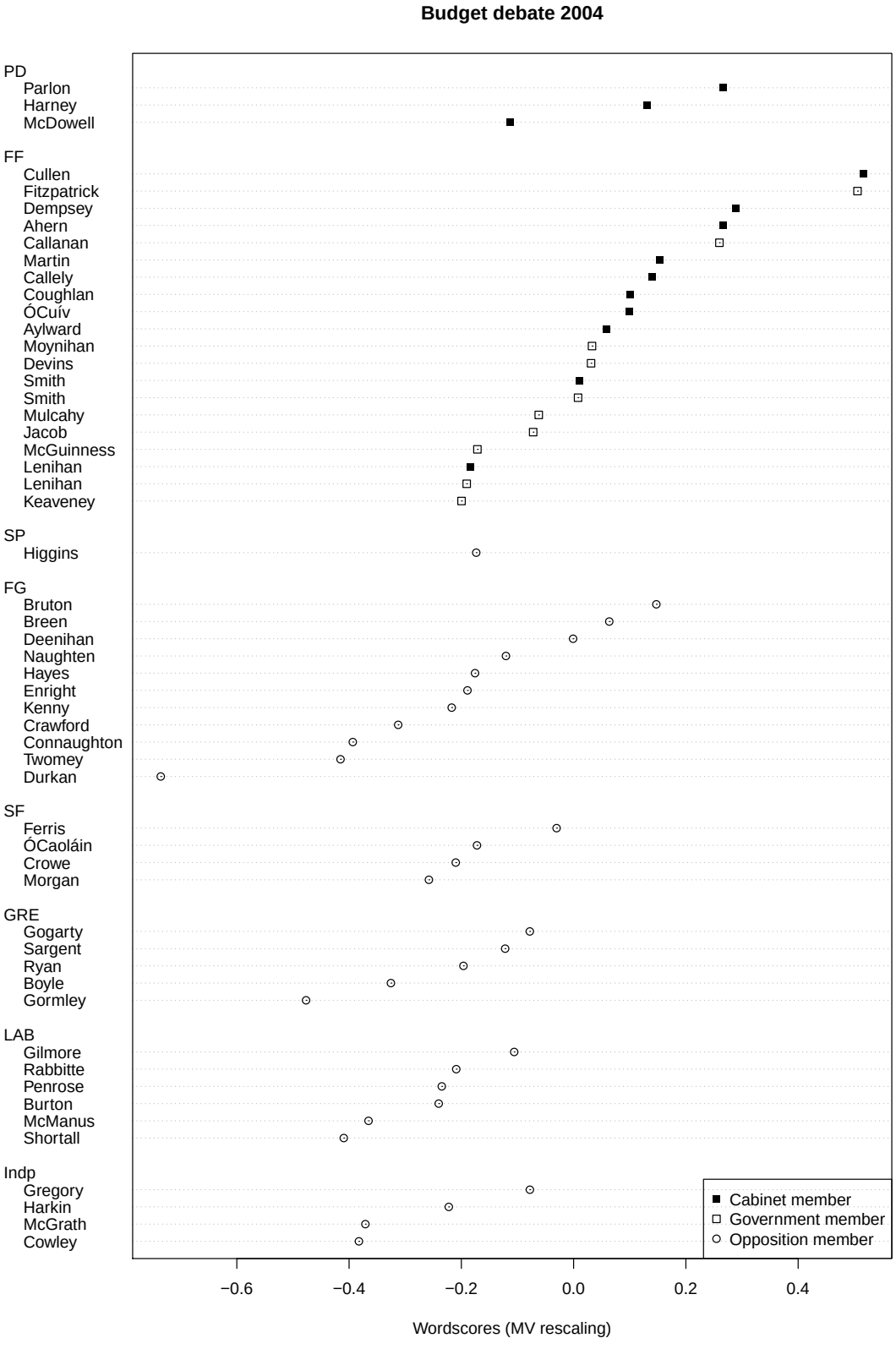
0.4
Wordscores (MV rescaling)


Budget debate 2004
PD
Parlon
Harney
McDowell
FF
Cullen
Fitzpatrick
Dempsey
Ahern
Callanan
Martin
Callely
Coughlan
ÓCuív
Aylward
Moynihan
Devins
Smith
Smith
Mulcahy
Jacob
McGuinness
Lenihan
Lenihan
Keaveney
SP
Higgins
FG
Bruton
Breen
Deenihan
Naughten
Hayes
Enright
Kenny
Crawford
Connaughton
Twomey
Durkan
SF
Ferris
ÓCaoláin
Crowe
Morgan
GRE
Gogarty
Sargent
Ryan
Boyle
Gormley
LAB
Gilmore
Rabbitte
Penrose
Burton
McManus
Shortall
Indp
Gregory
Harkin
McGrath
Cowley
Cabinet member
Government member
Opposition member
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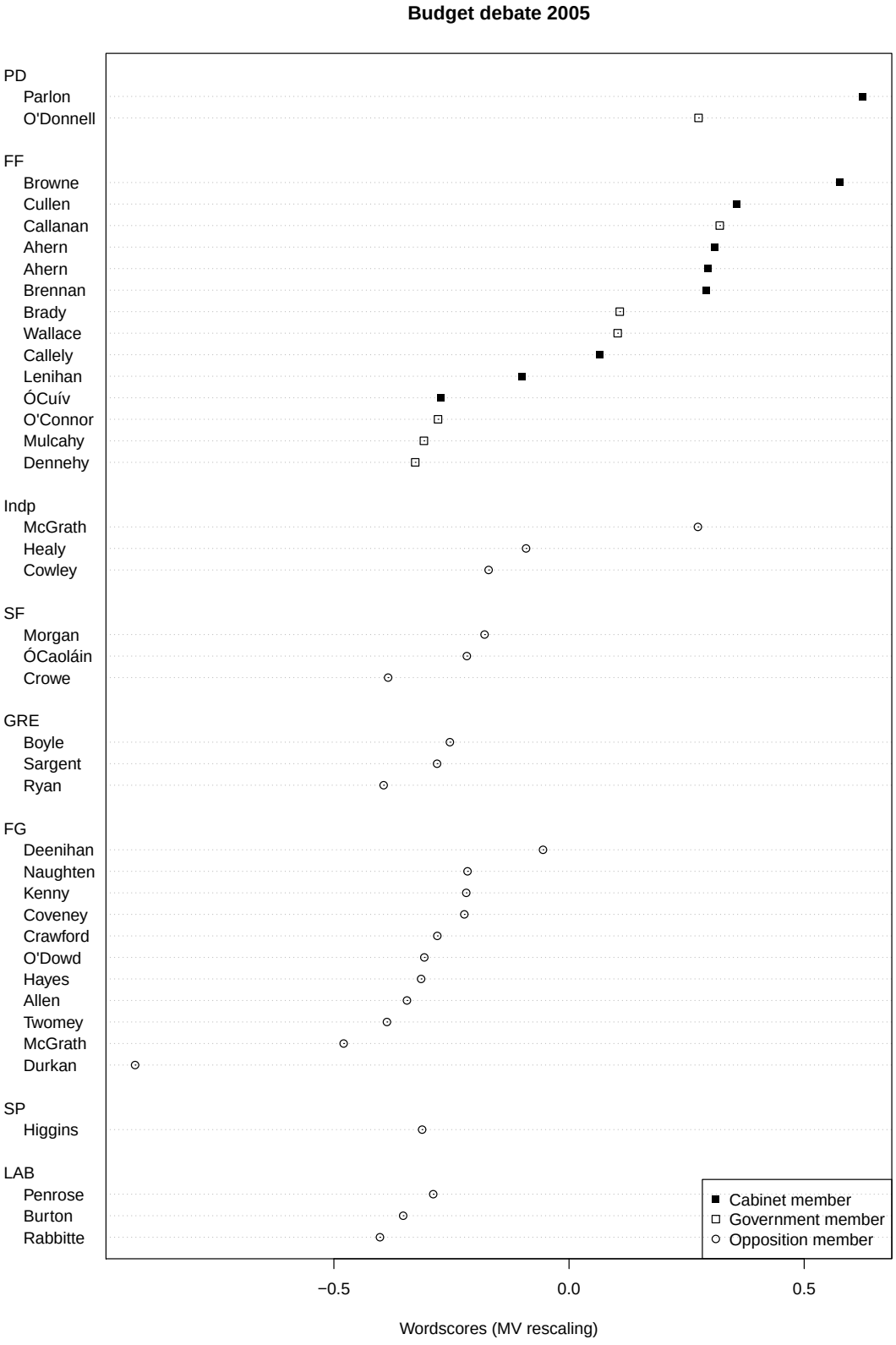
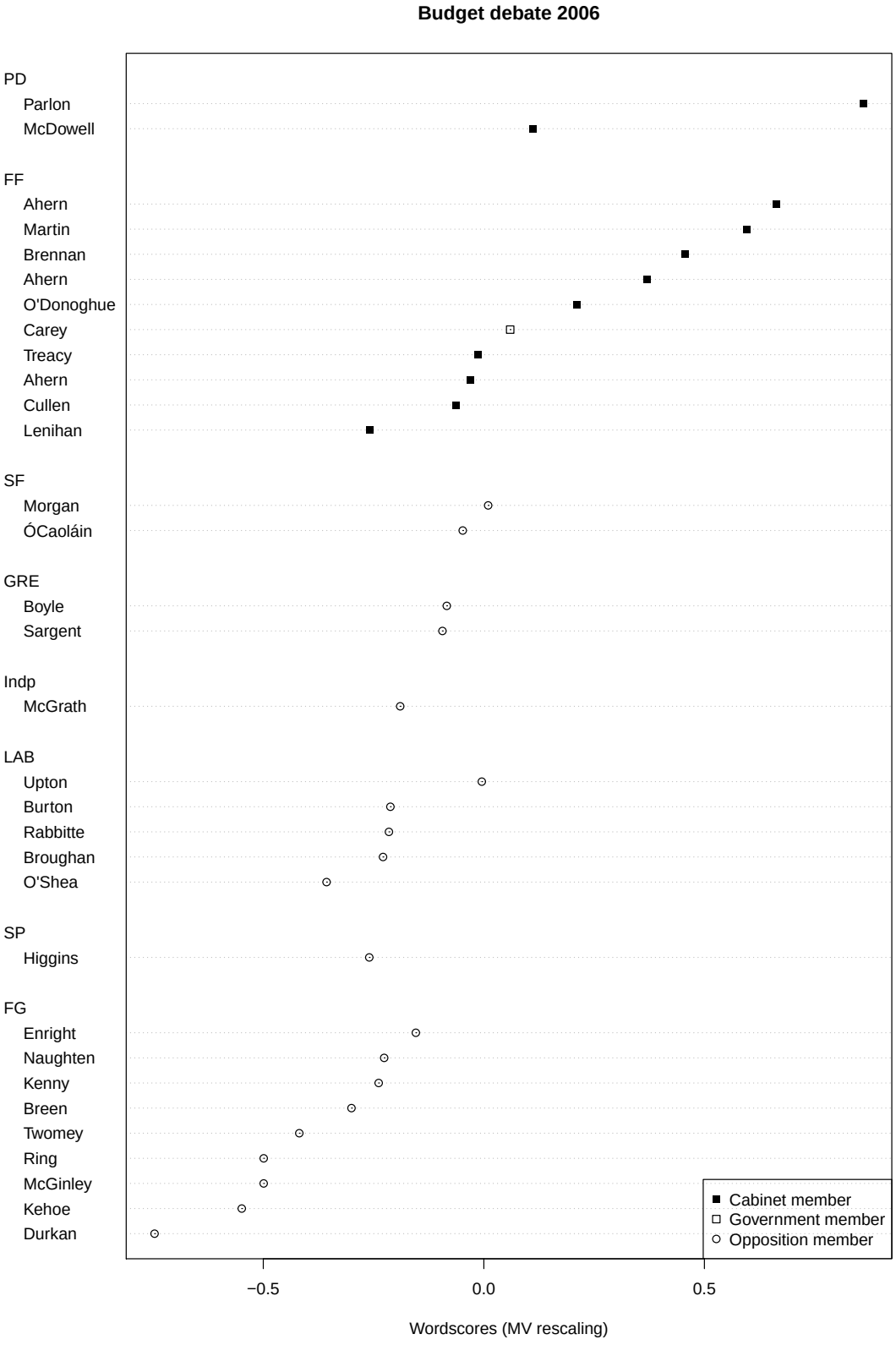
−0.4
−0.2
0.0
0.2
0.4
Wordscores (MV rescaling)


Budget debate 2005
PD
Parlon
O'Donnell
FF
Browne
Cullen
Callanan
Ahern
Ahern
Brennan
Brady
Wallace
Callely
Lenihan
ÓCuív
O'Connor
Mulcahy
Dennehy
Indp
McGrath
Healy
Cowley
SF
Morgan
ÓCaoláin
Crowe
GRE
Boyle
Sargent
Ryan
FG
Deenihan
Naughten
Kenny
Coveney
Crawford
O'Dowd
Hayes
Allen
Twomey
McGrath
Durkan
SP
Higgins
LAB
Penrose
Burton
Rabbitte
Cabinet member
Government member
Opposition member
−0.5
0.0
0.5
Wordscores (MV rescaling)


Budget debate 2006
PD
Parlon
McDowell
FF
Ahern
Martin
Brennan
Ahern
O'Donoghue
Carey
Treacy
Ahern
Cullen
Lenihan
SF
Morgan
ÓCaoláin
GRE
Boyle
Sargent
Indp
McGrath
LAB
Upton
Burton
Rabbitte
Broughan
O'Shea
SP
Higgins
FG
Enright
Naughten
Kenny
Breen
Twomey
Ring
McGinley
Kehoe
Durkan
Cabinet member
Government member
Opposition member
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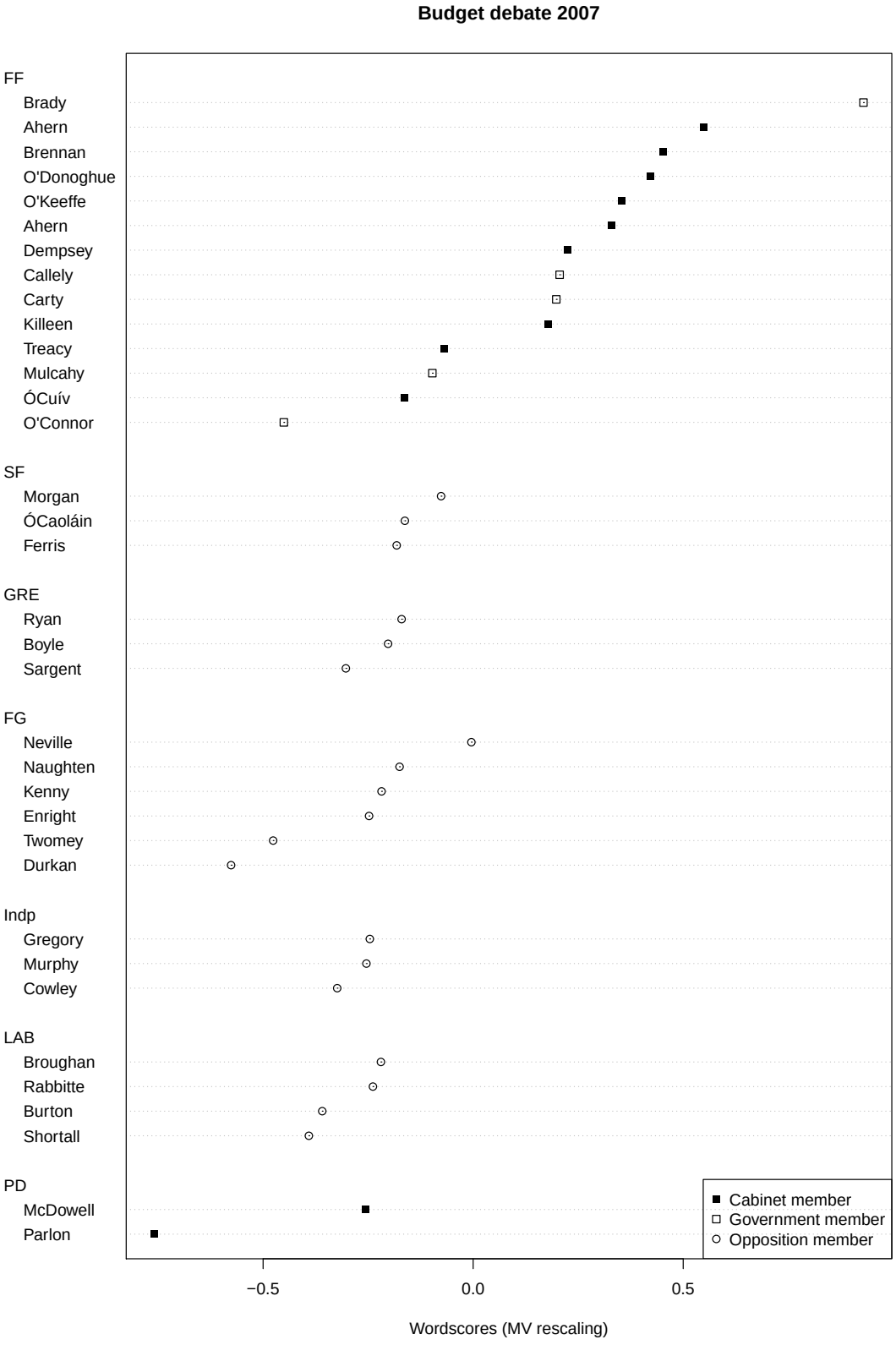
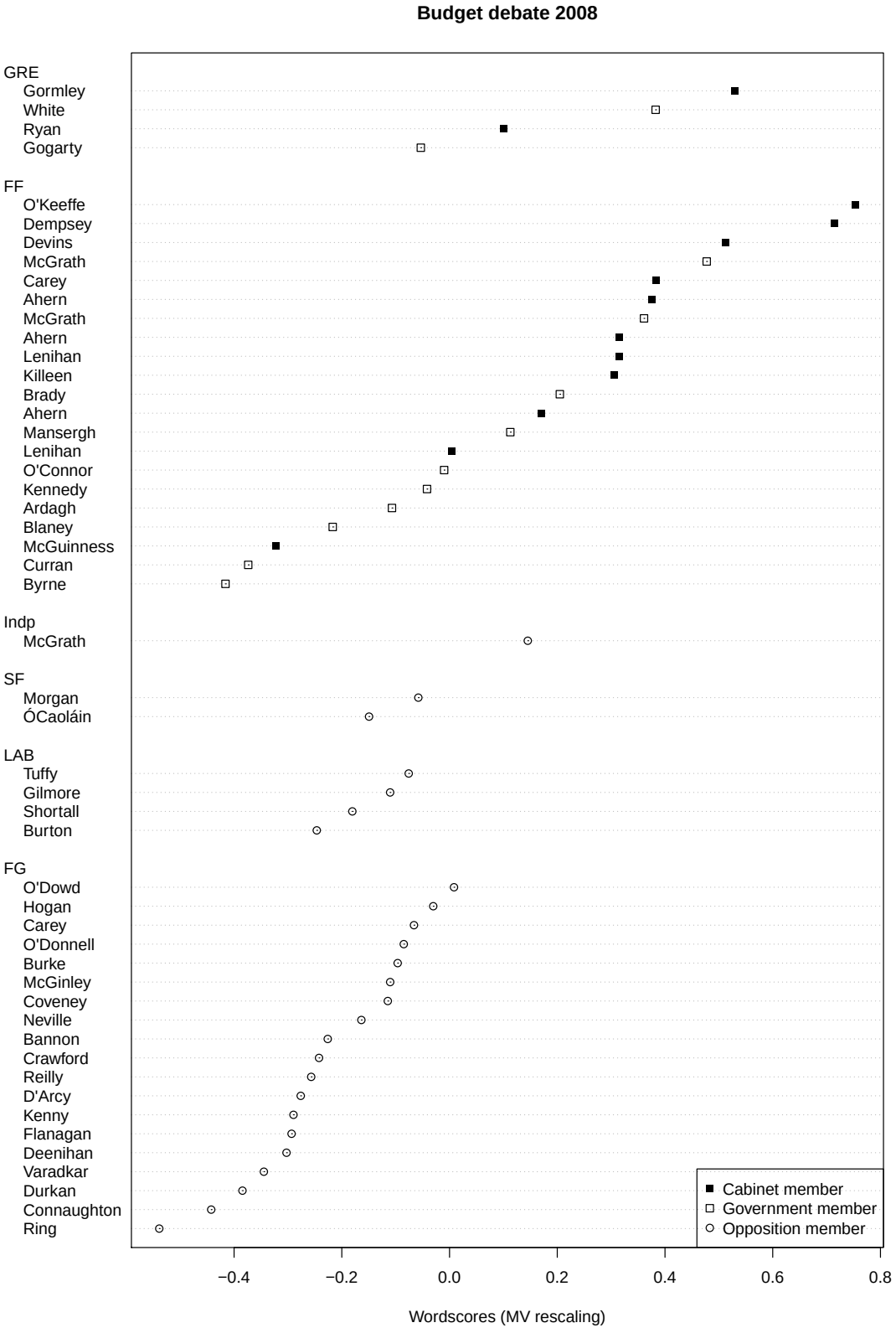
0.5
Wordscores (MV rescaling)


Budget debate 2007
FF
Brady
Ahern
Brennan
O'Donoghue
O'Keeffe
Ahern
Dempsey
Callely
Carty
Killeen
Treacy
Mulcahy
ÓCuív
O'Connor
SF
Morgan
ÓCaoláin
Ferris
GRE
Ryan
Boyle
Sargent
FG
Neville
Naughten
Kenny
Enright
Twomey
Durkan
Indp
Gregory
Murphy
Cowley
LAB
Broughan
Rabbitte
Burton
Shortall
PD
McDowell
Parlon
Cabinet member
Government member
Opposition member
−0.5
0.0
0.5
Wordscores (MV rescaling)


Budget debate 2008
GRE
Gormley
White
Ryan
Gogarty
FF
O'Keeffe
Dempsey
Devins
McGrath
Carey
Ahern
McGrath
Ahern
Lenihan
Killeen
Brady
Ahern
Mansergh
Lenihan
O'Connor
Kennedy
Ardagh
Blaney
McGuinness
Curran
Byrne
Indp
McGrath
SF
Morgan
ÓCaoláin
LAB
Tuffy
Gilmore
Shortall
Burton
FG
O'Dowd
Hogan
Carey
O'Donnell
Burke
McGinley
Coveney
Neville
Bannon
Crawford
Reilly
D'Arcy
Kenny
Flanagan
Deenihan
Varadkar
Durkan
Connaughton
Ring
Cabinet member
Government member
Opposition member
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−0.2
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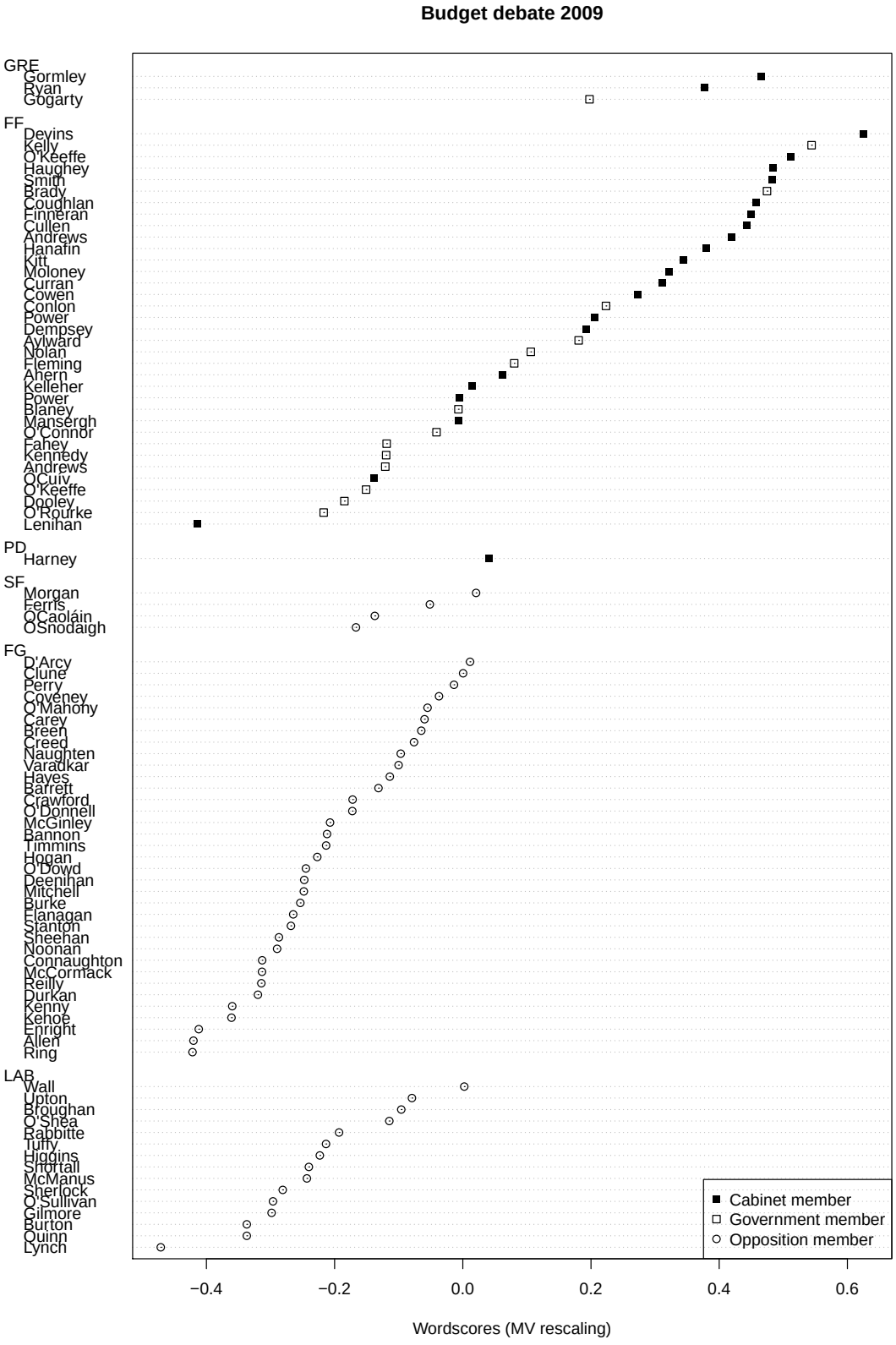
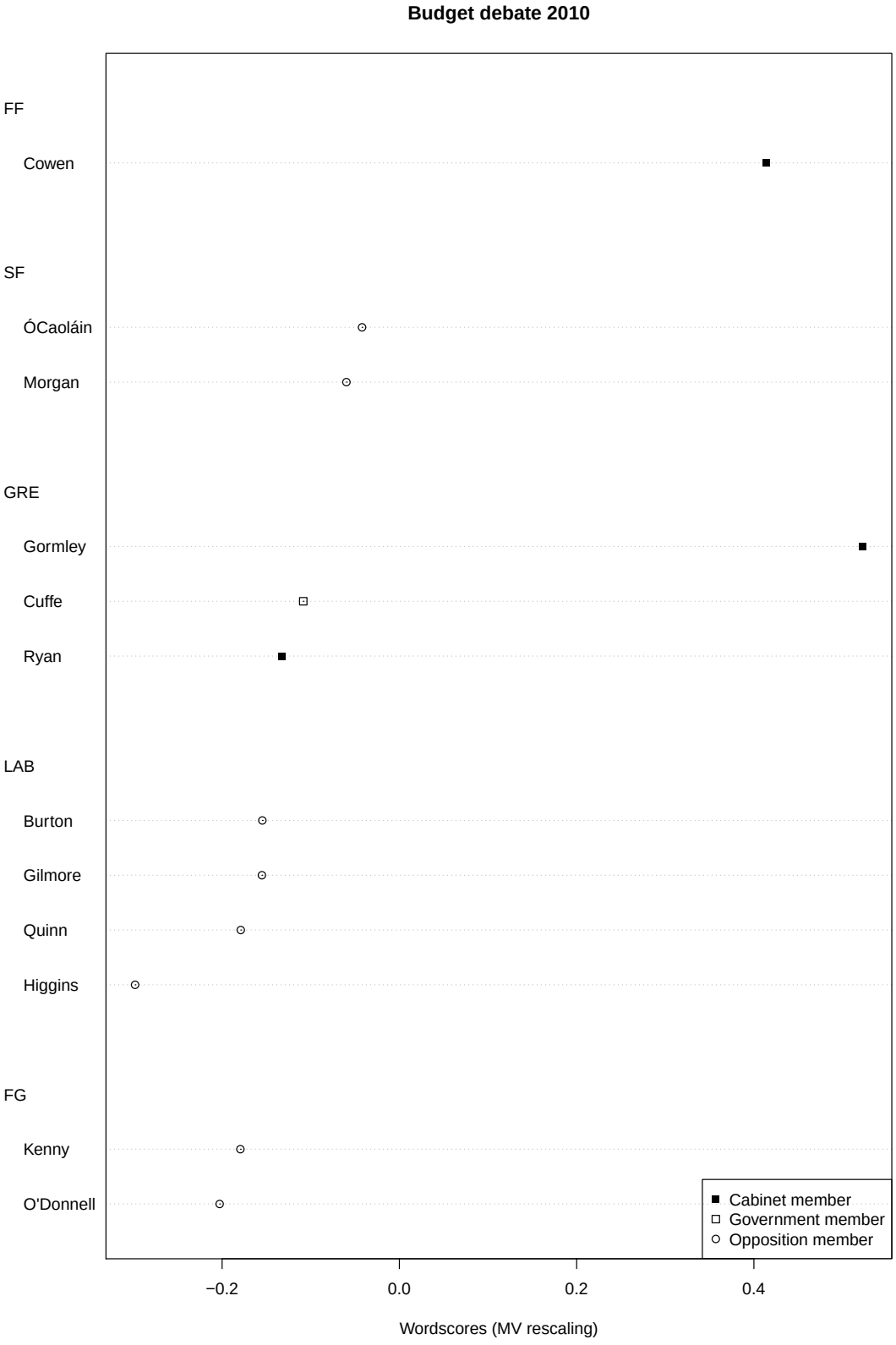
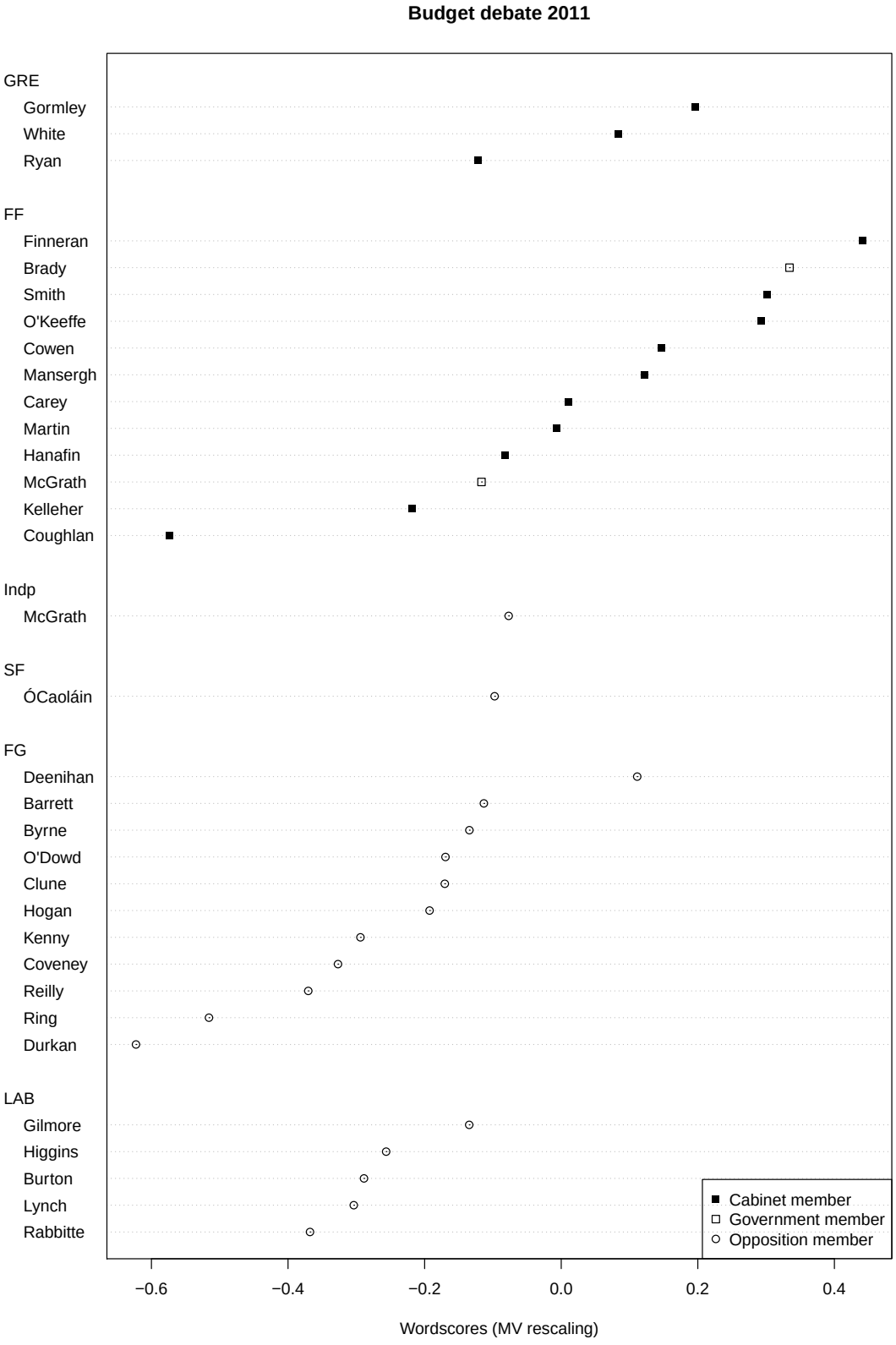
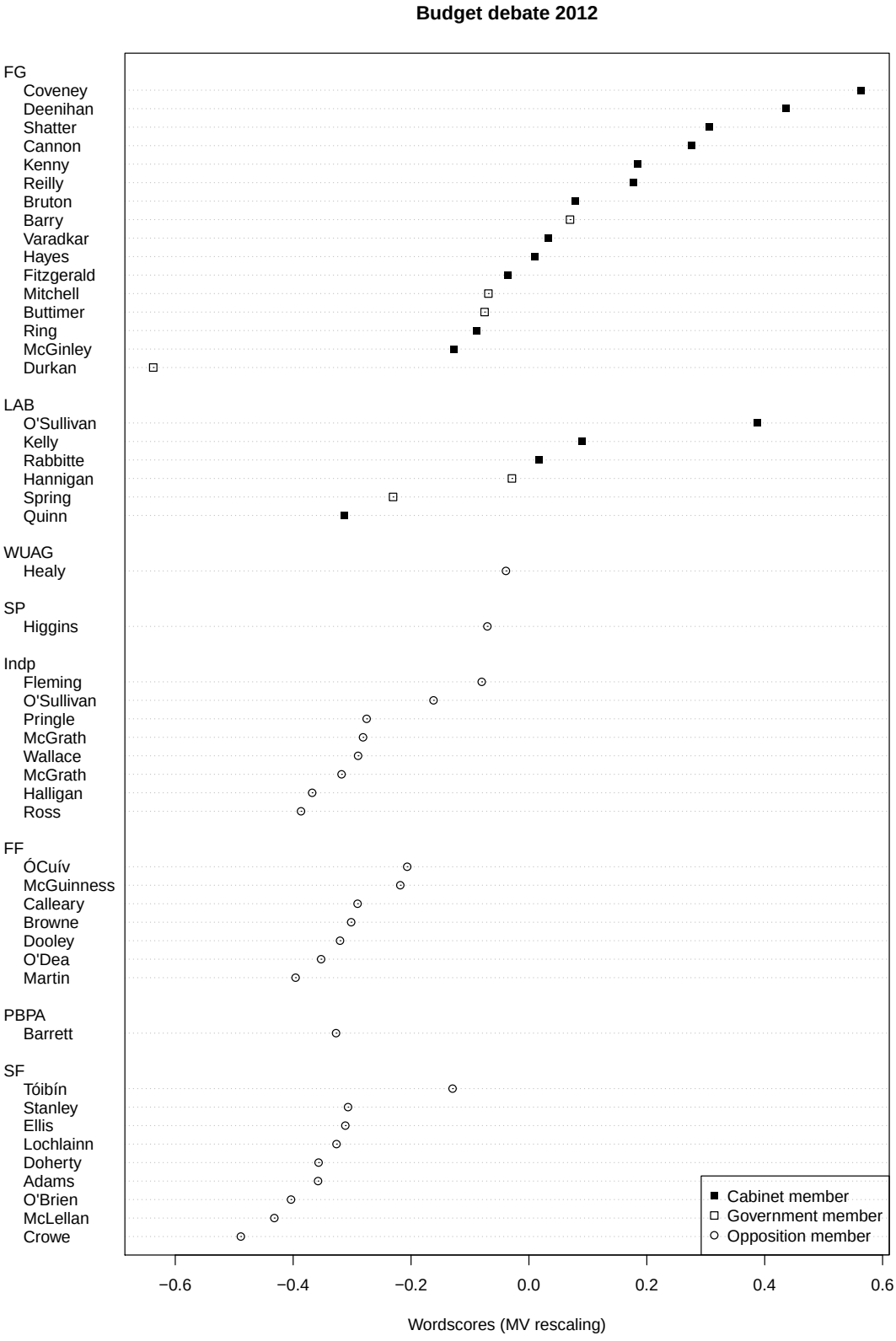
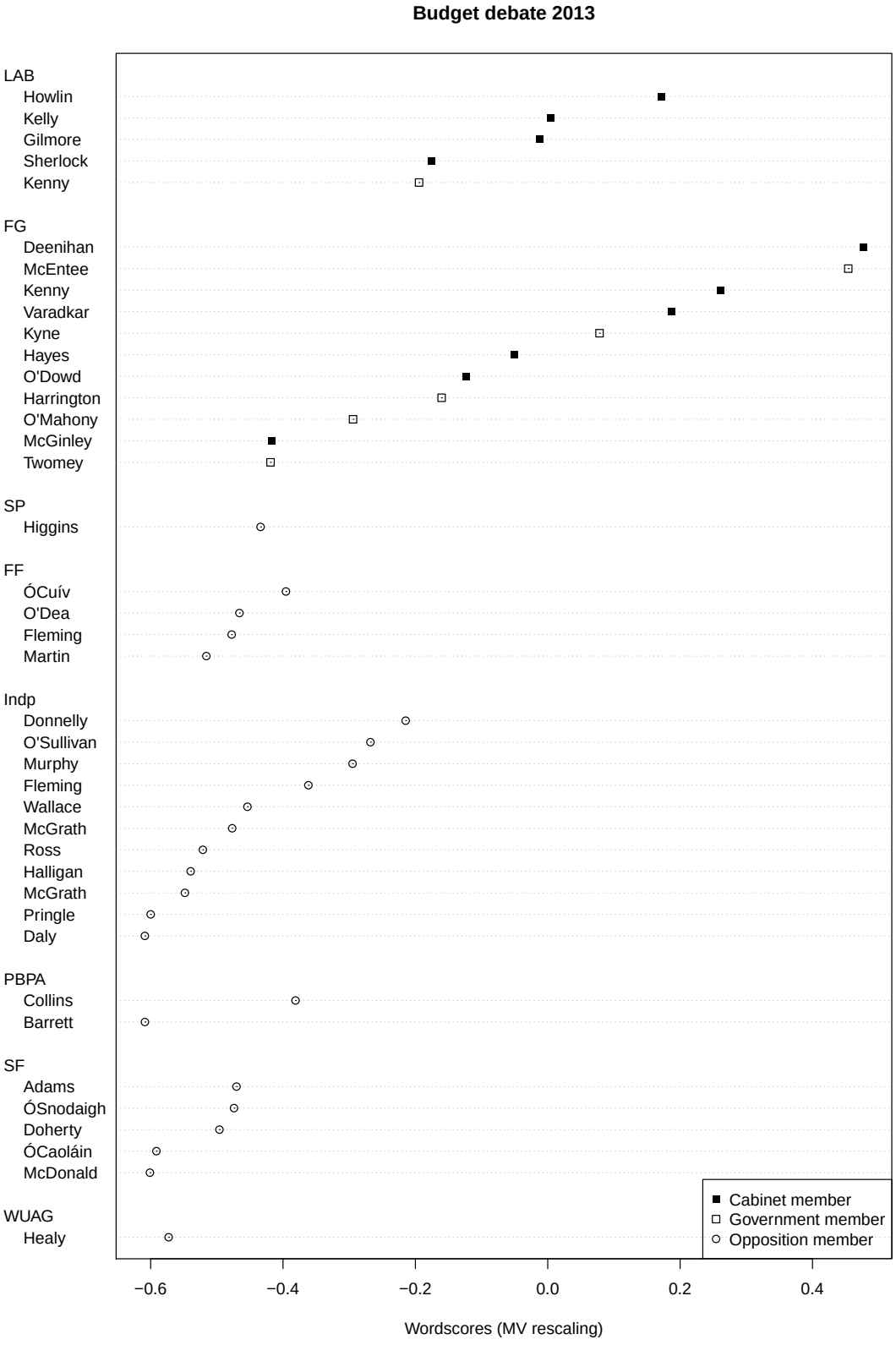
0.2
0.4
0.6
0.8
Wordscores (MV rescaling)


Budget debate 2009
GRE
Gormley
Ryan
Gogarty
FF
Devins
Kelly
O'Keeffe
Haughey
Smith
Brady
Coughlan
Finneran
Cullen
Andrews
Hanafin
Kitt
Moloney
Curran
Cowen
Conlon
Power
Dempsey
Aylward
Nolan
Fleming
Ahern
Kelleher
Power
Blaney
Mansergh
O'Connor
Fahey
Kennedy
Andrews
OCuiv
O'Keeffe
Dooley
O'Rourke
Lenihan
PD
Harney
SF
Morgan
Ferris
OCaoláin
OSnodaigh
FG
D'Arcy
Clune
Perry
Coveney
O'Mahony
Carey
Breen
Creed
Naughten
Varadkar
Hayes
Barrett
Crawford
O'Donnell
McGinley
Bannon
Timmins
Hogan
O'Dowd
Deenihan
Mitchell
Burke
Flanagan
Stanton
Sheehan
Noonan
Connaughton
McCormack
Reilly
Durkan
Kenny
Kehoe
Enright
Allen
Ring
LAB
Wall
Upton
Broughan
O'Shea
Rabbitte
Tuffy
Higgins
Shortall
McManus
Sherlock
O'Sullivan
Gilmore
Burton
Quinn
Lynch
Cabinet member
Government member
Opposition member
−0.4
−0.2
0.0
0.2
0.4
0.6
Wordscores (MV rescaling)


Budget debate 2010
FF
Cowen
SF
ÓCaoláin
Morgan
GRE
Gormley
Cuffe
Ryan
LAB
Burton
Gilmore
Quinn
Higgins
FG
Kenny
O'Donnell
Cabinet member
Government member
Opposition member
−0.2
0.0
0.2
0.4
Wordscores (MV rescaling)


Budget debate 2011
GRE
Gormley
White
Ryan
FF
Finneran
Brady
Smith
O'Keeffe
Cowen
Mansergh
Carey
Martin
Hanafin
McGrath
Kelleher
Coughlan
Indp
McGrath
SF
ÓCaoláin
FG
Deenihan
Barrett
Byrne
O'Dowd
Clune
Hogan
Kenny
Coveney
Reilly
Ring
Durkan
LAB
Gilmore
Higgins
Burton
Lynch
Rabbitte
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
0.0
0.2
0.4
Wordscores (MV rescaling)


Budget debate 2012
FG
Coveney
Deenihan
Shatter
Cannon
Kenny
Reilly
Bruton
Barry
Varadkar
Hayes
Fitzgerald
Mitchell
Buttimer
Ring
McGinley
Durkan
LAB
O'Sullivan
Kelly
Rabbitte
Hannigan
Spring
Quinn
WUAG
Healy
SP
Higgins
Indp
Fleming
O'Sullivan
Pringle
McGrath
Wallace
McGrath
Halligan
Ross
FF
ÓCuív
McGuinness
Calleary
Browne
Dooley
O'Dea
Martin
PBPA
Barrett
SF
Tóibín
Stanley
Ellis
Lochlainn
Doherty
Adams
O'Brien
McLellan
Crowe
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
Wordscores (MV rescaling)


Budget debate 2013
LAB
Howlin
Kelly
Gilmore
Sherlock
Kenny
FG
Deenihan
McEntee
Kenny
Varadkar
Kyne
Hayes
O'Dowd
Harrington
O'Mahony
McGinley
Twomey
SP
Higgins
FF
ÓCuív
O'Dea
Fleming
Martin
Indp
Donnelly
O'Sullivan
Murphy
Fleming
Wallace
McGrath
Ross
Halligan
McGrath
Pringle
Daly
PBPA
Collins
Barrett
SF
Adams
ÓSnodaigh
Doherty
ÓCaoláin
McDonald
WUAG
Healy
Cabinet member
Government member
Opposition member
−0.6
−0.4
−0.2
0.0
0.2
0.4
Wordscores (MV rescaling)