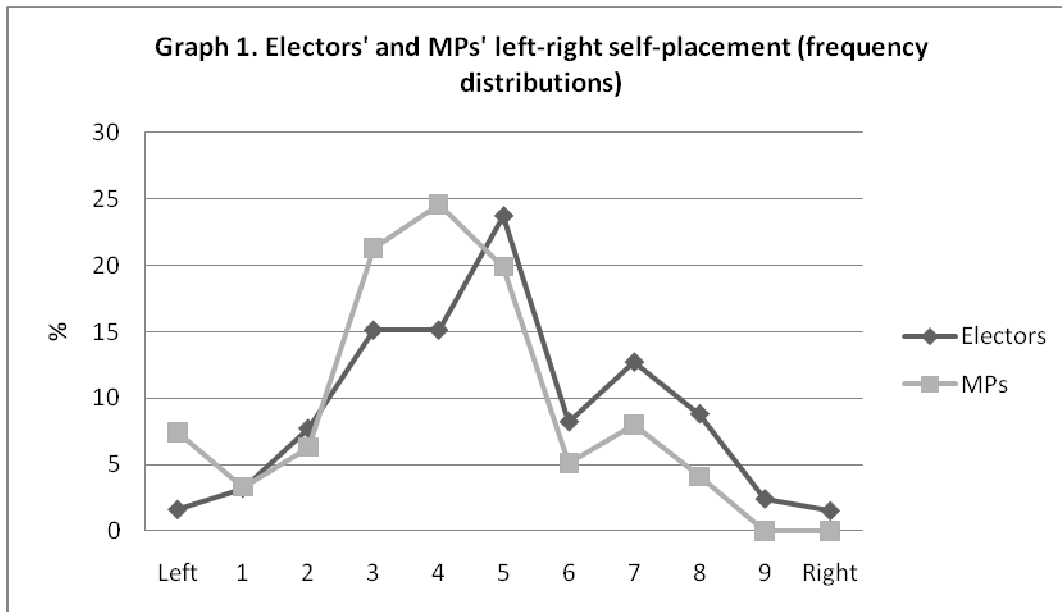


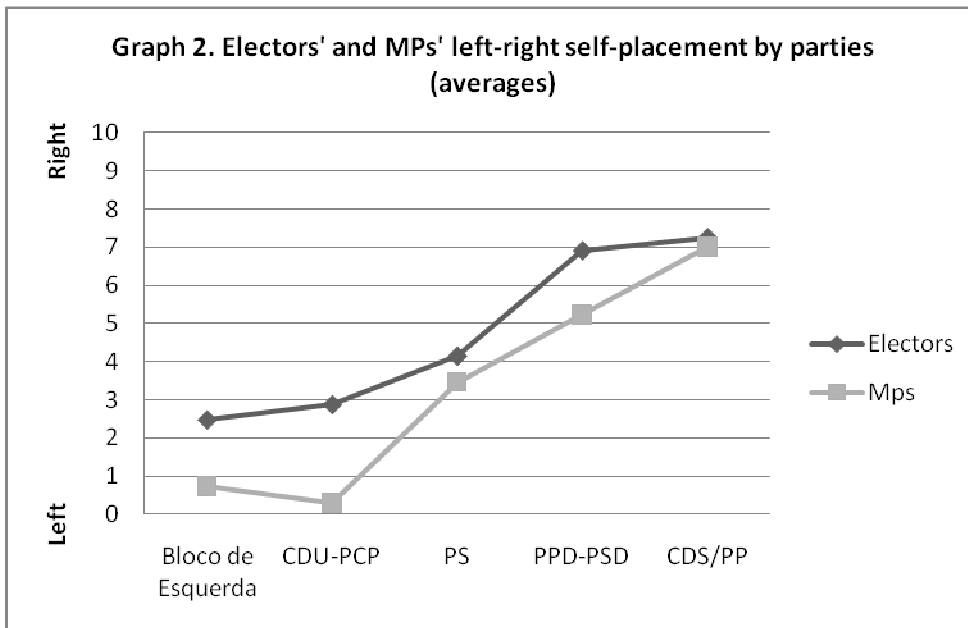
“Ideological Representation in Portugal: MPs-Electors Linkages in Terms of Left-Right Placement and Substantive Meaning”



T-test for two population means (variances unknown and unequal): Kanji, 1999, p. 29 and 162.

T = 7,41; V = 135/1040. Critical Value of T135, 0,025 = 1,96.

Reject the null hypothesis ($H_0: \mu_1 = \mu_2$).



T-test for two population means (variances unknown and unequal).

BE - $T = 5,15$; $V = 8$. Critical Value of $T_8, 0,025 = 2,31$. (*)

CDU-PCP - $T = 10,74$; $V = 9$. Critical Value of $T_9, 0,025 = 2,26$. (*)

PS - $T = -7,03$; $V = 95$. Critical Value of $T_{95}, 0,025 = 1,96$. (**)

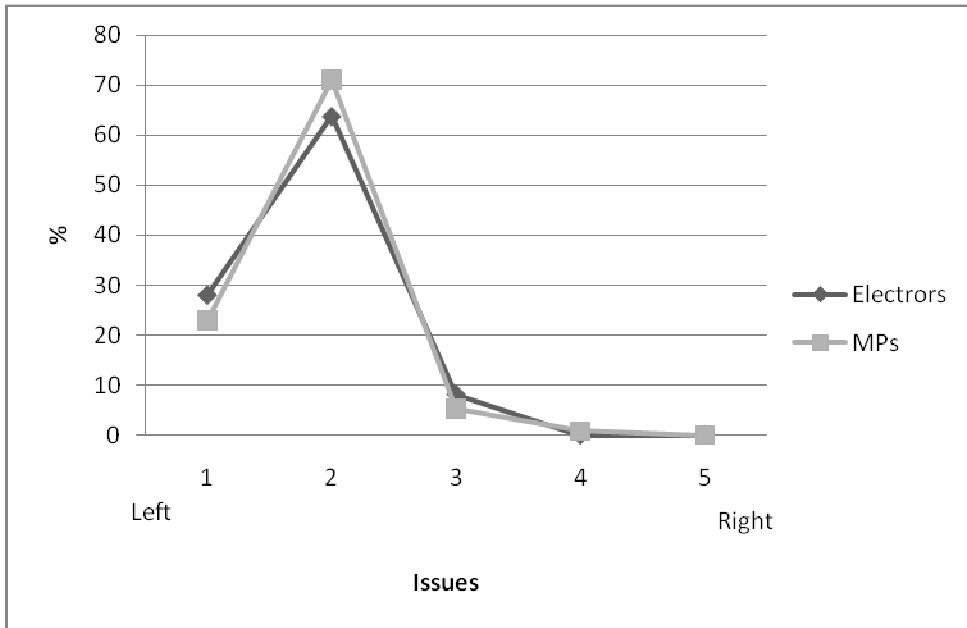
PSD - $T = 10,78$; $V = 21$. Critical Value of $T_{21}, 0,025 = 2,08$. (*)

CDS-PP - $T = 0,57$; $V = 8$. Critical Value of $T_8, 0,025 = 2,31$. (**)

(*) Reject the null hypothesis ($H_0: \mu_1 = \mu_2$).

(**) Does not reject the null hypothesis ($H_0: \mu_1 = \mu_2$).

Graph 3: Electors' and MPs' positions in the "economic left-right" index

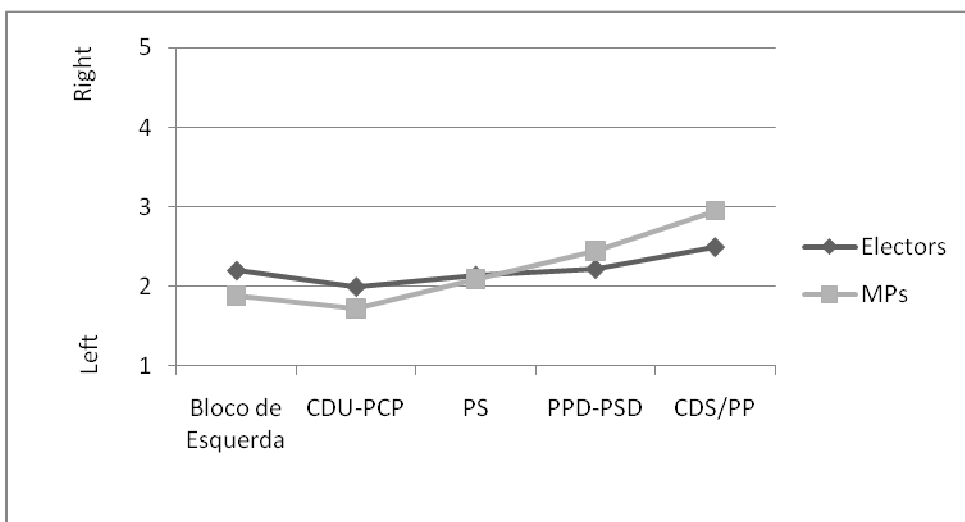


T-test for two population means (variances unknown and unequal).

T = 0,76; V = 135. Critical Value of T135, 0,025 = 1,96.

Does not reject the null hypothesis ($H_0: \mu_1 = \mu_2$).

Graph 4: Electors' and MPs' positions in the "economic left-right" index by parties



T-test for two population means (variances unknown and unequal).

BE - $T = 3,16$; $V = 6$. Critical Value of $T_6, 0,025 = 2,25$. (*)

CDU-PCP - $T = 2,05$; $V = 7$. Critical Value of $T_7, 0,025 = 2,05$. (**)

PS - $T = 1,13$; $V = 92$. Critical Value of $T_{92}, 0,025 = 1,96$. (**)

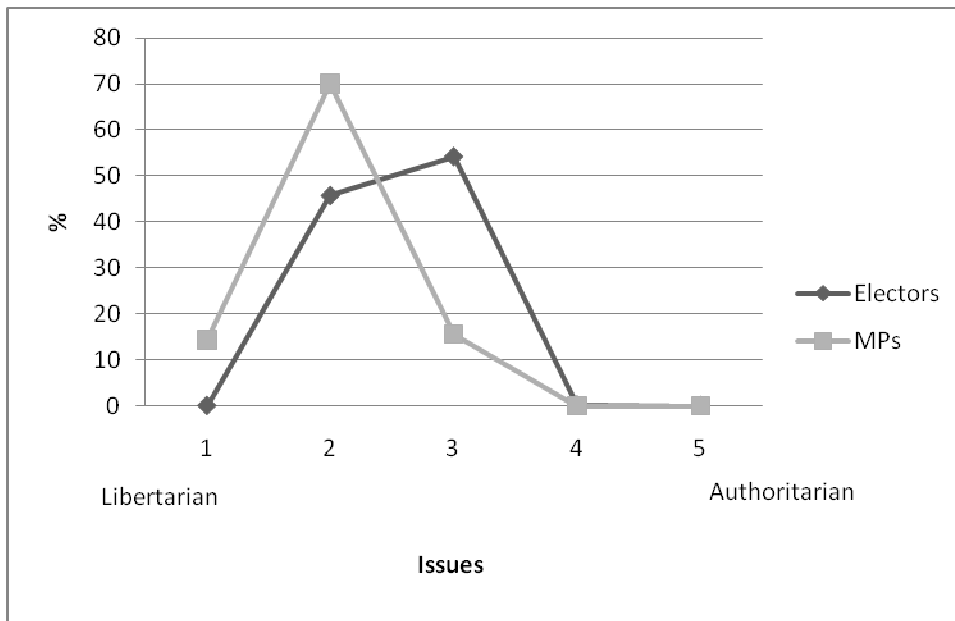
PSD - $T = -2,43$; $V = 20$. Critical Value of $T_{20}, 0,025 = 2,09$. (**)

CDS-PP - $T = -2,09$; $V = 8$. Critical Value of $T_8, 0,025 = 2,31$. (**)

(*) Reject the null hypothesis ($H_0: \mu_1 = \mu_2$).

(**) Does not reject the null hypothesis ($H_0: \mu_1 = \mu_2$).

Graph 5: Electors' and MPs' positions in the "libertarian-authoritarian" Index

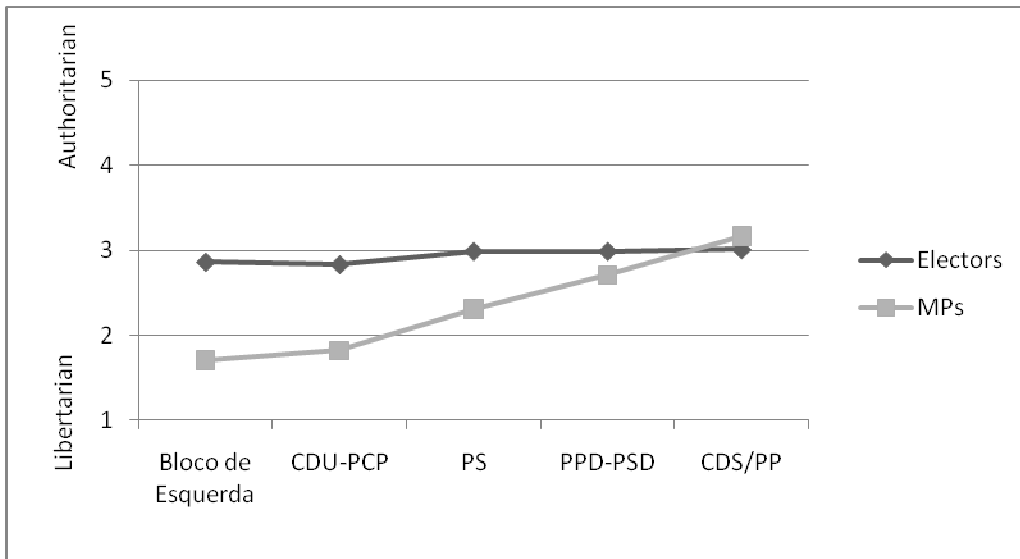


T-test for two population means (variances unknown and unequal).

T = 14,41; V = 139. Critical Value of T139, 0,025 = 1,96.

Reject the null hypothesis ($H_0: \mu_1 = \mu_2$).

Graph 6: Electors' and MPs' positions in the “libertarian-authoritarian” Index by party



T-test for two population means (variances unknown and unequal).

BE - T = 7,50; V = 7. Critical Value of T7, 0,025 = 2,37. (*)

CDU-PCP - T = 8,26; V = 10. Critical Value of T10, 0,025 = 2,23. (*)

PS - T = 15,09; V = 93. Critical Value of T93, 0,025 = 1,96. (*)

PSD - T = 3,89; V = 21. Critical Value of T21, 0,025 = 2,08. (*)

CDS-PP - T = -1,19; V = 8. Critical Value of T8, 0,025 = 2,31. (**)

(*) Reject the null hypothesis ($H_0: \mu_1 = \mu_2$).

(**) Does not reject the null hypothesis ($H_0: \mu_1 = \mu_2$).