2012 PiP Analyses 1

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```
## -------------
##
##  DV = POS7.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = POS7.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2409, T = 1-2, N = 4718
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.500688 -0.011429  0.000000  0.011429  0.500688
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2             -0.0013751  0.0061841 -0.2224  0.82405
## wave.s2:party3.s0.5  0.0155595  0.0320066  0.4861  0.62692
## wave.s2:party3.s1   -0.0214820  0.0090767 -2.3667  0.01803 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    53.722
## Residual Sum of Squares: 53.442
## R-Squared:      0.005215
## Adj. R-Squared: -1.0349
## F-statistic: 4.02959 on 3 and 2306 DF, p-value: 0.0071811
##
## -------------
##
##  DV = FFB_1.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = FFB_1.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2430, T = 1-2, N = 4776
##
## Residuals:
##       Min.    1st Qu.     Median    3rd Qu.       Max.
## -0.5034722 -0.0017247  0.0000000  0.0017247  0.5034722
##
## Coefficients:
##                         Estimate  Std. Error t-value Pr(>|t|)
```

```
## wave.s2             -0.00080972  0.00848483 -0.0954   0.9240
## wave.s2:party3.s0.5  0.00775416  0.04386681  0.1768   0.8597
## wave.s2:party3.s1    0.00425907  0.01247532  0.3414   0.7328
##
## Total Sum of Squares:    104.17
## Residual Sum of Squares: 104.16
## R-Squared:      7.5706e-05
## Adj. R-Squared: -1.0378
## F-statistic: 0.0591312 on 3 and 2343 DF, p-value: 0.98115
##
## -------------
##
##  DV = FFB_2.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = FFB_2.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2429, T = 1-2, N = 4754
##
## Residuals:
##       Min.    1st Qu.     Median    3rd Qu.       Max.
## -0.5030005 -0.0030005  0.0000000  0.0030005  0.5030005
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0060011  0.0085836  0.6991   0.4845
## wave.s2:party3.s0.5 -0.0132475  0.0450663 -0.2940   0.7688
## wave.s2:party3.s1   -0.0044243  0.0126039 -0.3510   0.7256
##
## Total Sum of Squares:    104.56
## Residual Sum of Squares: 104.53
## R-Squared:      0.00023457
## Adj. R-Squared: -1.0465
## F-statistic: 0.181601 on 3 and 2322 DF, p-value: 0.90893
##
## -------------
##
##  DV = FFB_3.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = FFB_3.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2426, T = 1-2, N = 4753
##
## Residuals:
##       Min.    1st Qu.     Median    3rd Qu.       Max.
## -0.5050457 -0.0050457  0.0000000  0.0050457  0.5050457
##
```

```
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2             -0.0060011  0.0082677 -0.7258   0.4680
## wave.s2:party3.s0.5 -0.0287211  0.0425272 -0.6754   0.4995
## wave.s2:party3.s1    0.0160925  0.0121400  1.3256   0.1851
##
## Total Sum of Squares:    97.167
## Residual Sum of Squares: 97.062
## R-Squared:      0.0010782
## Adj. R-Squared: -1.0425
## F-statistic: 0.836109 on 3 and 2324 DF, p-value: 0.47393
##
## -------------
##
##  DV = FFB_4.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = FFB_4.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2429, T = 1-2, N = 4762
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.504882 -0.004882  0.000000  0.004882  0.504882
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0097640  0.0086662  1.1267   0.2600
## wave.s2:party3.s0.5 -0.0653196  0.0446994 -1.4613   0.1441
## wave.s2:party3.s1   -0.0072388  0.0127479 -0.5678   0.5702
##
## Total Sum of Squares:    107.67
## Residual Sum of Squares: 107.53
## R-Squared:      0.0012634
## Adj. R-Squared: -1.0408
## F-statistic: 0.982476 on 3 and 2330 DF, p-value: 0.39999
##
## -------------
##
##  DV = FFBa.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = FFBa.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2429, T = 1-2, N = 4762
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
```

```
## -0.504882 -0.004882  0.000000  0.004882  0.504882
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2             -0.0097640  0.0086662 -1.1267   0.2600
## wave.s2:party3.s0.5  0.0653196  0.0446994  1.4613   0.1441
## wave.s2:party3.s1    0.0072388  0.0127479  0.5678   0.5702
##
## Total Sum of Squares:    107.67
## Residual Sum of Squares: 107.53
## R-Squared:      0.0012634
## Adj. R-Squared: -1.0408
## F-statistic: 0.982476 on 3 and 2330 DF, p-value: 0.39999
##
## -------------
##
##  DV = ffb.ind.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = ffb.ind.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2421, T = 1-2, N = 4705
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.503106 -0.044773  0.000000  0.044773  0.503106
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0029046  0.0073354  0.3960   0.6922
## wave.s2:party3.s0.5 -0.0264553  0.0382536 -0.6916   0.4893
## wave.s2:party3.s1    0.0033071  0.0107970  0.3063   0.7594
##
## Total Sum of Squares:    73.986
## Residual Sum of Squares: 73.948
## R-Squared:      0.00051048
## Adj. R-Squared: -1.0612
## F-statistic: 0.388337 on 3 and 2281 DF, p-value: 0.76142
##
## -------------
##
##  DV = DETH1_A.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH1_A.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 1979, T = 2, N = 3958
##
```

```
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.478828 -0.053828  0.000000  0.053828  0.478828
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0122788  0.0062666  1.9594  0.05021 .
## wave.s2:party3.s0.5  0.0179031  0.0261676  0.6842  0.49395
## wave.s2:party3.s1   -0.0199356  0.0086067 -2.3163  0.02064 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    35.198
## Residual Sum of Squares: 35.075
## R-Squared:      0.0034973
## Adj. R-Squared: -0.99553
## F-statistic: 2.31164 on 3 and 1976 DF, p-value: 0.074342
##
## -------------
##
##  DV = DETH1_B.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH1_B.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 1979, T = 2, N = 3958
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.492701 -0.052299  0.000000  0.052299  0.492701
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0114159  0.0062338  1.8313  0.06721 .
## wave.s2:party3.s0.5  0.0107659  0.0260304  0.4136  0.67922
## wave.s2:party3.s1   -0.0160140  0.0085616 -1.8704  0.06157 .
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    34.791
## Residual Sum of Squares: 34.708
## R-Squared:      0.002392
## Adj. R-Squared: -0.99774
## F-statistic: 1.57928 on 3 and 1976 DF, p-value: 0.1924
##
## -------------
##
##  DV = DETH1_C.s
##
## Oneway (individual) effect Within Model
##
```

```
## Call:
## plm(formula = DETH1_C.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 1979, T = 2, N = 3958
##
## Residuals:
##     Min.  1st Qu.   Median  3rd Qu.     Max.
## -0.47549 -0.05057  0.00000  0.05057  0.47549
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0188606  0.0062555  3.0151 0.002602 **
## wave.s2:party3.s0.5 -0.0281333  0.0261209 -1.0770 0.281593
## wave.s2:party3.s1   -0.0198312  0.0085914 -2.3083 0.021087 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    35.114
## Residual Sum of Squares: 34.95
## R-Squared:      0.0046601
## Adj. R-Squared: -0.9932
## F-statistic: 3.08381 on 3 and 1976 DF, p-value: 0.026358
##
## -------------
##
##  DV = DETH2_A.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH2_A.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 2147, T = 2, N = 4294
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.506358 -0.054323  0.000000  0.054323  0.506358
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2             -0.0009000  0.0063461 -0.1418   0.8872
## wave.s2:party3.s0.5  0.0359820  0.0264668  1.3595   0.1741
## wave.s2:party3.s1   -0.0118164  0.0087953 -1.3435   0.1793
##
## Total Sum of Squares:    43.299
## Residual Sum of Squares: 43.173
## R-Squared:      0.0029042
## Adj. R-Squared: -0.99652
## F-statistic: 2.0816 on 3 and 2144 DF, p-value: 0.10062
##
## -------------
##
```

```
##  DV = DETH2_B.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH2_B.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 2147, T = 2, N = 4294
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.502827 -0.052173  0.000000  0.052173  0.502827
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2               0.0001000  0.0060673  0.0165  0.98685
## wave.s2:party3.s0.5   0.0380967  0.0253041  1.5056  0.13233
## wave.s2:party3.s1    -0.0157538  0.0084089 -1.8735  0.06114 .
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    39.641
## Residual Sum of Squares: 39.463
## R-Squared:      0.0044793
## Adj. R-Squared: -0.99336
## F-statistic: 3.2156 on 3 and 2144 DF, p-value: 0.022014
##
## -------------
##
##  DV = DETH2_C.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH2_C.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 2147, T = 2, N = 4294
##
## Residuals:
##     Min.  1st Qu.   Median  3rd Qu.     Max.
## -0.50252 -0.05479  0.00000  0.05479  0.50252
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2              -0.0004200  0.0064585 -0.0650   0.9482
## wave.s2:party3.s0.5   0.0302561  0.0269355  1.1233   0.2614
## wave.s2:party3.s1    -0.0146260  0.0089511 -1.6340   0.1024
##
## Total Sum of Squares:    44.866
## Residual Sum of Squares: 44.716
## R-Squared:      0.003347
## Adj. R-Squared: -0.99563
```

```
## F-statistic: 2.40001 on 3 and 2144 DF, p-value: 0.066093
##
## -------------
##
##  DV = DETH3_A.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH3_A.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 2471, T = 2, N = 4942
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.501933 -0.051933  0.000000  0.051933  0.501933
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0038665  0.0055285  0.6994   0.4844
## wave.s2:party3.s0.5 -0.0170609  0.0240274 -0.7101   0.4777
## wave.s2:party3.s1   -0.0195640  0.0081239 -2.4082   0.0161 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    48.731
## Residual Sum of Squares: 48.578
## R-Squared:      0.0031351
## Adj. R-Squared: -0.99575
## F-statistic: 2.58729 on 3 and 2468 DF, p-value: 0.051442
##
## -------------
##
##  DV = DETH3_B.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH3_B.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 2471, T = 2, N = 4942
##
## Residuals:
##        Min.     1st Qu.      Median     3rd Qu.        Max.
## -4.9907e-01 -5.1773e-02 -1.8272e-15  5.1773e-02  4.9907e-01
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0018556  0.0052807  0.3514   0.7253
## wave.s2:party3.s0.5  0.0034222  0.0229507  0.1491   0.8815
## wave.s2:party3.s1   -0.0083092  0.0077598 -1.0708   0.2844
##
```

```
## Total Sum of Squares:    44.348
## Residual Sum of Squares: 44.322
## R-Squared:      0.00059431
## Adj. R-Squared: -1.0008
## F-statistic: 0.489211 on 3 and 2468 DF, p-value: 0.68979
##
## -------------
##
##  DV = DETH3_C.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH3_C.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 2471, T = 2, N = 4942
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.499127 -0.057481  0.000000  0.057481  0.499127
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2               0.0050388  0.0056312  0.8948   0.3710
## wave.s2:party3.s0.5   0.0027390  0.0244738  0.1119   0.9109
## wave.s2:party3.s1    -0.0067850  0.0082748 -0.8200   0.4123
##
## Total Sum of Squares:    50.42
## Residual Sum of Squares: 50.4
## R-Squared:      0.00040108
## Adj. R-Squared: -1.0012
## F-statistic: 0.330089 on 3 and 2468 DF, p-value: 0.80361
##
## -------------
##
##  DV = DETH3_D.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = DETH3_D.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 2471, T = 2, N = 4942
##
## Residuals:
##        Min.     1st Qu.      Median     3rd Qu.        Max.
## -4.9716e-01 -5.8249e-02  2.2825e-15  5.8249e-02  4.9716e-01
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2               0.0035016  0.0064435  0.5434   0.5869
## wave.s2:party3.s0.5 -0.0185016  0.0280041 -0.6607   0.5089
```

```
## wave.s2:party3.s1    0.0021870  0.0094684  0.2310   0.8173
##
## Total Sum of Squares:    66.023
## Residual Sum of Squares: 65.989
## R-Squared:      0.00051455
## Adj. R-Squared: -1.001
## F-statistic: 0.423521 on 3 and 2468 DF, p-value: 0.73615
##
## -------------
##
##  DV = PD.ind.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = PD.ind.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Balanced Panel: n = 1979, T = 2, N = 3958
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.577290 -0.026216  0.000000  0.026216  0.577290
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2              0.0054204  0.0060948  0.8893   0.3739
## wave.s2:party3.s0.5 -0.0212385  0.0254500 -0.8345   0.4041
## wave.s2:party3.s1   -0.0029890  0.0083707 -0.3571   0.7211
##
## Total Sum of Squares:    33.201
## Residual Sum of Squares: 33.178
## R-Squared:      0.00069804
## Adj. R-Squared: -1.0011
## F-statistic: 0.4601 on 3 and 1976 DF, p-value: 0.71019
##
## -------------
##
##  DV = PRR1.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = PRR1.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2448, T = 1-2, N = 4848
##
## Residuals:
##       Min.    1st Qu.     Median    3rd Qu.       Max.
## -0.3850806 -0.0082669  0.0000000  0.0082669  0.3850806
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
```

```
## wave.s2              0.0165339  0.0070261  2.3532  0.01869 *
## wave.s2:party3.s0.5  0.0036274  0.0323827  0.1120  0.91082
## wave.s2:party3.s1   -0.0089161  0.0103234 -0.8637  0.38785
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    74.469
## Residual Sum of Squares: 74.253
## R-Squared:      0.0028947
## Adj. R-Squared: -1.0163
## F-statistic: 2.31956 on 3 and 2397 DF, p-value: 0.073507
##
## -------------
##
##  DV = CP3.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = CP3.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2457, T = 1-2, N = 4859
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.553163 -0.053163  0.000000  0.053163  0.553163
##
## Coefficients:
##                       Estimate Std. Error  t-value Pr(>|t|)
## wave.s2              0.1063264  0.0079131  13.4368  < 2e-16 ***
## wave.s2:party3.s0.5 -0.0904534  0.0361800  -2.5001  0.01248 *
## wave.s2:party3.s1   -0.1597826  0.0116184 -13.7526  < 2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    102.83
## Residual Sum of Squares: 94.187
## R-Squared:      0.084084
## Adj. R-Squared: -0.85474
## F-statistic: 73.4115 on 3 and 2399 DF, p-value: < 2.22e-16
##
## -------------
##
##  DV = EP1.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = EP1.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2458, T = 1-2, N = 4884
##
```

```
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.553196 -0.053196  0.000000  0.053196  0.553196
##
## Coefficients:
##                       Estimate Std. Error  t-value  Pr(>|t|)
## wave.s2               0.055599   0.010417   5.3373 1.031e-07 ***
## wave.s2:party3.s0.5 -0.079409   0.047881  -1.6585   0.09735 .
## wave.s2:party3.s1   -0.161992   0.015303 -10.5858 < 2.2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    174.88
## Residual Sum of Squares: 166.7
## R-Squared:      0.046748
## Adj. R-Squared: -0.92106
## F-statistic: 39.6087 on 3 and 2423 DF, p-value: < 2.22e-16
##
## -------------
##
##  DV = EP3.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = EP3.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2456, T = 1-2, N = 4883
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.542356 -0.042356  0.000000  0.042356  0.542356
##
## Coefficients:
##                        Estimate Std. Error  t-value Pr(>|t|)
## wave.s2               0.0847124  0.0090197   9.3919  < 2e-16 ***
## wave.s2:party3.s0.5 -0.1005854  0.0414738  -2.4253  0.01537 *
## wave.s2:party3.s1   -0.1381370  0.0132528 -10.4232  < 2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    131.25
## Residual Sum of Squares: 125.13
## R-Squared:      0.046658
## Adj. R-Squared: -0.92006
## F-statistic: 39.545 on 3 and 2424 DF, p-value: < 2.22e-16
##
## -------------
##
##  DV = EP4.s
##
## Oneway (individual) effect Within Model
##
```

```
## Call:
## plm(formula = EP4.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2456, T = 1-2, N = 4877
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.535714 -0.035714  0.000000  0.035714  0.535714
##
## Coefficients:
##                        Estimate Std. Error  t-value Pr(>|t|)
## wave.s2               0.0674446  0.0071826   9.3900  < 2e-16 ***
## wave.s2:party3.s0.5 -0.0635985  0.0324780  -1.9582  0.05032 .
## wave.s2:party3.s1   -0.1388732  0.0105502 -13.1631  < 2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    84.5
## Residual Sum of Squares: 78.839
## R-Squared:      0.066994
## Adj. R-Squared: -0.88145
## F-statistic: 57.8747 on 3 and 2418 DF, p-value: < 2.22e-16
##
## -------------
##
##  DV = SOC1.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = SOC1.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2434, T = 1-2, N = 4794
##
## Residuals:
##     Min.  1st Qu.   Median  3rd Qu.     Max.
## -0.50995 -0.10749  0.00000  0.10749  0.50995
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2              -0.0199025  0.0087354 -2.2784  0.02279 *
## wave.s2:party3.s0.5  0.1002597  0.0418772  2.3941  0.01674 *
## wave.s2:party3.s1    0.0091849  0.0128004  0.7175  0.47311
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    111.19
## Residual Sum of Squares: 110.7
## R-Squared:      0.0043731
## Adj. R-Squared: -1.0246
## F-statistic: 3.4509 on 3 and 2357 DF, p-value: 0.015943
##
```

```
## -------------
##
##  DV = PER1.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = PER1.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2441, T = 1-2, N = 4809
##
## Residuals:
##       Min.    1st Qu.     Median    3rd Qu.       Max.
## -0.5089869 -0.0089869  0.0000000  0.0089869  0.5089869
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2              -0.0116841  0.0066355 -1.7609 0.078391 .
## wave.s2:party3.s0.5   0.0250770  0.0319335  0.7853 0.432364
## wave.s2:party3.s1     0.0296580  0.0097492  3.0421 0.002375 **
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    64.875
## Residual Sum of Squares: 64.612
## R-Squared:      0.0040498
## Adj. R-Squared: -1.0247
## F-statistic: 3.20557 on 3 and 2365 DF, p-value: 0.022299
##
## -------------
##
##  DV = NEWOUT3.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = NEWOUT3.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2448, T = 1-2, N = 4847
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.517972 -0.017972  0.000000  0.017972  0.517972
##
## Coefficients:
##                        Estimate Std. Error t-value  Pr(>|t|)
## wave.s2              -0.0271132  0.0081518 -3.3260 0.0008942 ***
## wave.s2:party3.s0.5   0.0104466  0.0381483  0.2738 0.7842303
## wave.s2:party3.s1    -0.0088315  0.0119689 -0.7379 0.4606661
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
```

```
## Total Sum of Squares:    101
## Residual Sum of Squares: 99.83
## R-Squared:      0.011586
## Adj. R-Squared: -0.9991
## F-statistic: 9.36177 on 3 and 2396 DF, p-value: 3.761e-06
##
## -------------
##
##  DV = RE15.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = RE15.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2453, T = 1-2, N = 4855
##
## Residuals:
##     Min.  1st Qu.   Median  3rd Qu.     Max.
## -0.51074 -0.01074  0.00000  0.01074  0.51074
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
## wave.s2              -0.0214797  0.0077106 -2.7857 0.005383 **
## wave.s2:party3.s0.5   0.0097838  0.0370213  0.2643 0.791590
## wave.s2:party3.s1     0.0251562  0.0113200  2.2223 0.026358 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    89.944
## Residual Sum of Squares: 89.643
## R-Squared:      0.003349
## Adj. R-Squared: -1.0166
## F-statistic: 2.68712 on 3 and 2399 DF, p-value: 0.044999
##
## -------------
##
##  DV = RE17.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = RE17.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2437, T = 1-2, N = 4796
##
## Residuals:
##       Min.    1st Qu.     Median    3rd Qu.       Max.
## -0.5308642 -0.0040612  0.0000000  0.0040612  0.5308642
##
## Coefficients:
##                        Estimate Std. Error t-value Pr(>|t|)
```

```
## wave.s2             -0.0059235  0.0079740 -0.7429   0.4576
## wave.s2:party3.s0.5 -0.0558049  0.0390040 -1.4307   0.1526
## wave.s2:party3.s1   -0.0021989  0.0117200 -0.1876   0.8512
##
## Total Sum of Squares:    92.889
## Residual Sum of Squares: 92.729
## R-Squared:      0.0017203
## Adj. R-Squared: -1.0317
## F-statistic: 1.35334 on 3 and 2356 DF, p-value: 0.25533
##
## -------------
##
##  DV = RE19.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = RE19.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2457, T = 1-2, N = 4866
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.512841 -0.012841  0.000000  0.012841  0.512841
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2             -0.0256818  0.0081328 -3.1578 0.001609 **
## wave.s2:party3.s0.5 -0.0119527  0.0375400 -0.3184 0.750211
## wave.s2:party3.s1    0.0131205  0.0119449  1.0984 0.272131
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    100.72
## Residual Sum of Squares: 100.18
## R-Squared:      0.0054102
## Adj. R-Squared: -1.0111
## F-statistic: 4.36261 on 3 and 2406 DF, p-value: 0.004519
##
## -------------
##
##  DV = RE22.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = RE22.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2443, T = 1-2, N = 4815
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
```

```
## -0.514587 -0.014587  0.000000  0.014587  0.514587
##
## Coefficients:
##                       Estimate Std. Error t-value Pr(>|t|)
## wave.s2             -0.0174029  0.0081528 -2.1346   0.0329 *
## wave.s2:party3.s0.5  0.0111136  0.0403464  0.2755   0.7830
## wave.s2:party3.s1   -0.0117715  0.0119799 -0.9826   0.3259
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    98.667
## Residual Sum of Squares: 98.02
## R-Squared:      0.0065538
## Adj. R-Squared: -1.0188
## F-statistic: 5.2095 on 3 and 2369 DF, p-value: 0.0013822
##
## -------------
##
##  DV = re24.ind.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = re24.ind.s ~ wave.s + party3.s * wave.s, data = dat.l,
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2453, T = 1-2, N = 4864
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.294887 -0.044887  0.000000  0.044887  0.294887
##
## Coefficients:
##                       Estimate Std. Error t-value  Pr(>|t|)
## wave.s2              0.0138668  0.0039470  3.5132 0.0004508 ***
## wave.s2:party3.s0.5  0.0291439  0.0182190  1.5996 0.1098091
## wave.s2:party3.s1   -0.0411413  0.0057943 -7.1004 1.631e-12 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    24.199
## Residual Sum of Squares: 23.615
## R-Squared:      0.024126
## Adj. R-Squared: -0.9708
## F-statistic: 19.8436 on 3 and 2408 DF, p-value: 1.0508e-12
##
## -------------
##
##  DV = re25.ind.s
##
## Oneway (individual) effect Within Model
##
## Call:
## plm(formula = re25.ind.s ~ wave.s + party3.s * wave.s, data = dat.l,
```

```
##     model = "within", index = "MNO.s", type = "individual")
##
## Unbalanced Panel: n = 2451, T = 1-2, N = 4861
##
## Residuals:
##      Min.   1st Qu.    Median   3rd Qu.      Max.
## -0.279427 -0.042227  0.000000  0.042227  0.279427
##
## Coefficients:
##                       Estimate Std. Error  t-value  Pr(>|t|)
## wave.s2              0.0155463  0.0038087   4.0818 4.615e-05 ***
## wave.s2:party3.s0.5 -0.0290383  0.0174339  -1.6656   0.09592 .
## wave.s2:party3.s1   -0.0566931  0.0055888 -10.1440 < 2.2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Total Sum of Squares:    23.025
## Residual Sum of Squares: 21.945
## R-Squared:      0.04692
## Adj. R-Squared: -0.92437
## F-statistic: 39.4986 on 3 and 2407 DF, p-value: < 2.22e-16
```