

\*Replication do-file for Jolly, Seth. 2007. "Europhile Fringe?"  
European Union Politics.

\*Original data for 2002 can be found at <http://www.unc.edu/~gwm/uncmarks/data.htm>

\*Original data for 1984-1999 can also be found at <http://www.unc.edu/~gwm/uncmarks/data.htm> but I used the dataset for 1984-1999 directly obtained from Carole Wilson to replicate the following article: Marks, Gary, Ray, Leonard, and Carole Wilson. "National Political Parties and European Integration." *American Journal of Political Science* 46:3 (July 2002), pp. 585-594.

```
use chapelhill_2002.dta
```

```
drop if eastwest==0
```

```
*Follow Wilson, Ray, Marks coding
```

```
*set pos from 0-1 instead of 1-7
```

```
gen orgpos=pos
```

```
replace pos=(pos-1)/6
```

```
*create lrextremism, by country and year
```

```
egen mdlrpsy=median(lr_gen), by(country year)
```

```
gen mddis=lr_gen-mdlrpsy
```

```
gen mddis2=mddis^2
```

```
gen Austria=0
```

```
replace Austria=1 if aus==1
```

```
gen Belgium=0
```

```
replace Belgium=1 if be==1
```

```
gen Germany=0
```

```
replace Germany=1 if ger==1
```

```
gen Greece=0
```

```
replace Greece=1 if gr==1
```

```
gen France=0
```

```
replace France=1 if fr==1
```

```
gen Finland=0
```

```
replace Finland=1 if fin==1
```

```
gen Ireland=0
```

```
replace Ireland=1 if irl==1
```

```
gen Italy=0
```

```
replace Italy=1 if it==1
```

```
gen Netherlands=0
```

```
replace Netherlands=1 if nl==1
```

```
gen Portugal=0
```

```
replace Portugal=1 if por==1
```

```
gen Spain=0
```

```
replace Spain=1 if esp==1
```

```
gen Sweden=0
```

```
replace Sweden=1 if sw==1
```

```

gen UK=0
replace UK=1 if uk==1
gen Denmark=0
replace Denmark=1 if dk==1

rename year yr
gen y1984=0
gen y1988=0
gen y1992=0
gen y1996=0
gen y1999=0
gen y2002=1
replace yr=02
rename confess prot
gen family_=.
replace family_=1 if radrt==1
replace family_=2 if con==1
replace family_=3 if lib==1
replace family_=4 if cd==1
replace family_=5 if soc==1
replace family_=7 if green==1
replace family_=8 if reg==1
replace family_=10 if prot==1
replace family_=11 if agrar==1
replace family_=60 if radl==1

rename part_id party_id
sort party_id yr

rename agrarian agrar

#delimit ;
keep pos family_ radrt con lib cd soc green reg prot agrar
      Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK Denmark
      mdis2 vote govt party partynam party_id yr y1984 y1988
y1992 y1996 y1999 y2002;

#delimit cr

save "2002premerge.dta", replace

clear
use "AJPS1984-1999.dta"

*make country dummies
gen Austria=0

```

```
replace Austria=1 if country==13
gen Belgium=0
replace Belgium=1 if country==1
gen Germany=0
replace Germany=1 if country==3
gen Greece=0
replace Greece=1 if country==4
gen France=0
replace France=1 if country==6
gen Finland=0
replace Finland=1 if country==14
gen Ireland=0
replace Ireland=1 if country==7
gen Italy=0
replace Italy=1 if country==8
gen Netherlands=0
replace Netherlands=1 if country==10
gen Portugal=0
replace Portugal=1 if country==12
gen Spain=0
replace Spain=1 if country==5
gen Sweden=0
replace Sweden=1 if country==16
gen UK=0
replace UK=1 if country==11
gen Denmark=0
replace Denmark=1 if country==20
```

\*year dummies

```
gen y1984=0
replace y1984=1 if yr==84
gen y1988=0
replace y1988=1 if yr==88
gen y1992=0
replace y1992=1 if yr==92
gen y1996=0
replace y1996=1 if yr==96
gen y1999=0
replace y1999=1 if yr==99
```

\*party families, make sure family dummies match family\_

```
replace con=1 if family_==2
replace lib=0 if family_==11
replace cd=0 if family_==10
replace cd=0 if family_==60
replace gre=1 if family_==7
```

```
replace reg=0 if family_==7
replace reg=1 if family_==8
replace radl=0 if family_==2
gen prot=0
replace prot=1 if family_==10
gen agrar=0
replace agrar=1 if family_==11
```

```
rename id party_id
```

```
sort party_id yr
merge party_id yr using "2002premerge.dta"
```

\*Manually update gov1 variable to reflect any government participation since 1950, following the guidelines in the AJPS article. Simply mark gov1=1 if 1 for 1996, or if the party is in government in either 1999 or 2002.

\*in original AJPS ANOVA, it drops gov==1, so gov1 turns out to be non-govt participation

```
replace gov1matched=0 if gov1==1
replace gov1matched=1 if gov1==0
```

```
replace yr=1984 if yr==84
replace yr=1988 if yr==88
replace yr=1992 if yr==92
replace yr=1996 if yr==96
replace yr=1999 if yr==99
replace yr=2002 if yr==2
```

\*AJPS model

```
anova pos family_ country mddis2 intmed2 vote gov1 yr, cont(mddis2
intmed2 vote), if eumember==1 & vote>0 & yr<1999 & select2==1
reg
```

\*match AJPS with regular, non-ANOVA, model

\*Model 1 from Table 2

\*DIFFERENCE=gov participation, where ANOVA flipped the ref category

\*dropped(reference category)=radleft/communist, denmark, 1996

#delimit ;

reg pos

```
radrt con lib cd soc green reg prot agr
Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
mddis2 intmed2 vote gov1
y1984 y1988 y1992
```

```

        if eumember==1 & vote>0 & yr<1999 & select2==1;

*no intmed2 to reduce dropped regionalist parties;
*Model 2 from Table 2
#delimit ;
reg pos
    radrt con lib cd soc green reg prot agr
    Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
    mddis2 vote gov1
    y1984 y1988 y1992
    if eumember==1 & vote>0 & yr<1999;

replace eumember=1 if yr==2002;
replace y2002=0 if y2002==.;

*Model 3 from Table 2
#delimit ;
reg pos
    radrt con lib cd soc green reg prot agr
    Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
    mddis2 vote gov1
    y1984 y1988 y1992 y1999 y2002
    if eumember==1 & vote>0;
predict yhat;
tabstat yhat, by(family_) stats(mean sd);

*because scale is censored, try tobit as robustness test
#delimit ;
tobit pos
    radrt con lib cd soc green reg prot agr
    Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
    mddis2 vote gov1matched
    y1984 y1988 y1992 y1999 y2002
    if eumember==1 & vote>0, ll(0) ul(1);

#delimit ;
reg pos
    radrt con lib cd soc green reg prot agr
    mddis2 vote gov1matched
    if eumember==1 & vote>0, cluster(country);

*Figure 1
#delimit ;
twoway (line position yr if family_==1, lp(solid))
(line position yr if family_==2, lp(dash))
(line position yr if family_==3, lp(dot) lc(black))

```

```

(line position yr if family_==4, lp(longdash))
(line position yr if family_==5, lp(dash_dot))
(line position yr if family_==60, lp(longdash_dot) lc(black))
(line position yr if family_==7, lp(shortdash_dot))
(line position yr if family_==8, lpat(solid) lc(black) lwidth
(thick)),
xscale(range(1984 2002)) xlabel(1984 1988 1992 1996 1999 2002)
yscale(range(0 1)) ylabel(0(.5)1)
title("Figure 1. Support for European Union") subtitle("By Party
Family")
ytile("Support for EU") xtitle(" ")
scheme(s1mono)
legend(region(lstyle(none)) row(3) lab(1 "Radical Right") lab(2
"Conservatives") lab(3 "Liberals")
lab(4 "Christian Democrats") lab(5 "Socialists") lab(6 "Radical
Left") lab(7 "Green")
lab(8 "Regionalist"))
;

```

\*predicted values by family

\*Values for Figure 2

#delimit ;

reg pos

```

radrt con lib cd soc green reg prot agr
Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
y1984 y1988 y1992 y1999 y2002
mddis2 vote gov1matched
if eumember==1 & vote>0 & yr==1984;
predict yhat1984;

```

replace yhat1984=. if yr!=1984;

reg pos

```

radrt con lib cd soc green reg prot agr
Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
y1984 y1988 y1992 y1999 y2002
mddis2 vote gov1matched
if eumember==1 & vote>0 & yr==1988;
predict yhat1988;

```

replace yhat1988=. if yr!=1988;

reg pos

```

radrt con lib cd soc green reg prot agr
Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
mddis2 vote gov1matched

```

```

        if eumember==1 & vote>0 & yr==1992;
        predict yhat1992;

replace yhat1992=. if yr!=1992;

reg pos
    radrt con lib cd soc green reg prot agr
    Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
    mddis2 vote gov1matched
    if eumember==1 & vote>0 & yr==1996;
    predict yhat1996;

replace yhat1996=. if yr!=1996;

reg pos
    radrt con lib cd soc green reg prot agr
    Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
    mddis2 vote gov1matched
    if eumember==1 & vote>0 & yr==1999;
    predict yhat1999;

replace yhat1999=. if yr!=1999;

reg pos
    radrt con lib cd soc green reg prot agr
    Aus Bel Ger Gre Fra Fin Ire Ita Neth Port Spa Swe UK
    mddis2 vote gov1matched
    if eumember==1 & vote>0 & yr==2002;
    predict yhat2002;

replace yhat2002=. if yr!=2002;

tabstat yhat1984 yhat1988 yhat1992 yhat1996 yhat1999 yhat2002, by
(family_) stats(mean sd);

*regionalist is strong until 2002, then indistinguishable from
radleft and less than mainstream parties

collapse (mean) position, by(family_ yr)

```