```
version 10

*Estimations avec nl en version "Function evaluator program"

set more off
forvalues n = 0/1 {

local sex = "males"
if `n'==1 {
    local sex = "females"
}

#d ;


di _n(2) as input "Model I - `sex'" ;

eststo modelI_`sex', r noe: nl depreciation1_educ6 @
            lincome_gross experience educ6 tlabor0 married separated dep lmat
            city tenureT_frac permit1 permit2
            continent2 continent3 continent4 continent5 continent6 continent7 continent8
            unemp1 unemp2 unemp3 unemp4 subord0 subord11 subord12 subord13 subord14
            firmsize11 firmsize12 firmsize13 firmsize14
            sector3 sector4 sector5 sector6 sector7 sector8 sector9 sector10 sector11
            sector12 sector13 sector14 sector15 sector16 sector17
            canton1 canton3 canton4 canton5 canton6 canton7 canton8 canton9
            canton10 canton11 canton12 canton13 canton14 canton15 canton16
            canton17 canton18 canton19 canton20 canton21 canton22 canton23
            canton24 canton25 canton26
            year1999 year2000 year2001 year2002 year2003 year2004 year2005 year2006
            year2007 year2008

            if sex==`n' & sample & !outlier,

            parameters(
            lnW bk delta alpha
            xb_married xb_separated xb_dep xb_lmat xb_city
            xb_tenureT_frac xb_permit1 xb_permit2 xb_continent2 xb_continent3
            xb_continent4 xb_continent5
            xb_continent6 xb_continent7 xb_continent8 xb_unemp1 xb_unemp2 xb_unemp3
            xb_unemp4
            xb_subord0 xb_subord11 xb_subord12 xb_subord13 xb_subord14
            xb_firmsize11 xb_firmsize12 xb_firmsize13 xb_firmsize14
            xb_sector3 xb_sector4 xb_sector5 xb_sector6 xb_sector7 xb_sector8 xb_sector9
            xb_sector10 xb_sector11 xb_sector12 xb_sector13 xb_sector14 xb_sector15
            xb_sector16 xb_sector17
            xb_canton1 xb_canton3 xb_canton4 xb_canton5 xb_canton6 xb_canton7
            xb_canton8 xb_canton9
            xb_canton10 xb_canton11 xb_canton12 xb_canton13 xb_canton14 xb_canton15
            xb_canton16
            xb_canton17 xb_canton18 xb_canton19 xb_canton20 xb_canton21 xb_canton22
            xb_canton23 xb_canton24 xb_canton25 xb_canton26
            xb_year1999 xb_year2000 xb_year2001 xb_year2002 xb_year2003 xb_year2004
            xb_year2005 xb_year2006 xb_year2007 xb_year2008
            )
            initial(lnW 10 bk .1 delta .05 alpha .5) robust cluster(id) nolog
;


di _n(2) as input "Model II - `sex'" ;

eststo modelII_`sex', r noe: nl depreciation2_VvsA @
            lincome_gross experience educ6 tlabor0 married separated dep lmat
            city tenureT_frac permit1 permit2
            continent2 continent3 continent4 continent5 continent6 continent7 continent8
            unemp1 unemp2 unemp3 unemp4 subord0 subord11 subord12 subord13 subord14
            firmsize11 firmsize12 firmsize13 firmsize14
```

```
            sector3 sector4 sector5 sector6 sector7 sector8 sector9 sector10 sector11
            sector12 sector13 sector14 sector15 sector16 sector17
            canton1 canton3 canton4 canton5 canton6 canton7 canton8 canton9
            canton10 canton11 canton12 canton13 canton14 canton15 canton16
            canton17 canton18 canton19 canton20 canton21 canton22 canton23
            canton24 canton25 canton26
            year1999 year2000 year2001 year2002 year2003 year2004 year2005 year2006
            year2007 year2008
            vocational academic

            if sex==`n' & sample & !outlier,

            parameters(
            lnW bk delta_vocational delta_academic alpha
            xb_married xb_separated xb_dep xb_lmat xb_city
            xb_tenureT_frac xb_permit1 xb_permit2 xb_continent2 xb_continent3
            xb_continent4 xb_continent5
            xb_continent6 xb_continent7 xb_continent8 xb_unemp1 xb_unemp2 xb_unemp3
            xb_unemp4
            xb_subord0 xb_subord11 xb_subord12 xb_subord13 xb_subord14
            xb_firmsize11 xb_firmsize12 xb_firmsize13 xb_firmsize14
            xb_sector3 xb_sector4 xb_sector5 xb_sector6 xb_sector7 xb_sector8 xb_sector9
            xb_sector10 xb_sector11 xb_sector12 xb_sector13 xb_sector14 xb_sector15
            xb_sector16 xb_sector17
            xb_canton1 xb_canton3 xb_canton4 xb_canton5 xb_canton6 xb_canton7
            xb_canton8 xb_canton9
            xb_canton10 xb_canton11 xb_canton12 xb_canton13 xb_canton14 xb_canton15
            xb_canton16
            xb_canton17 xb_canton18 xb_canton19 xb_canton20 xb_canton21 xb_canton22
            xb_canton23 xb_canton24 xb_canton25 xb_canton26
            xb_year1999 xb_year2000 xb_year2001 xb_year2002 xb_year2003 xb_year2004
            xb_year2005 xb_year2006 xb_year2007 xb_year2008
            )
            initial(lnW 10 bk .1 delta_vocational .05 delta_academic .05 alpha .5)
            robust cluster(id) nolog
;
test _b[/delta_vocational] = _b[/delta_academic] = 0;
test _b[/delta_vocational] = _b[/delta_academic];
estadd scalar delta_diff = r(F);



di _n(2) as input "Model III - `sex'" ;

eststo modelIII_`sex', r noe: nl depreciation3_VvsA @
            lincome_gross experience educ6 tlabor0 married separated dep lmat
            city tenureT_frac permit1 permit2
            continent2 continent3 continent4 continent5 continent6 continent7 continent8
            unemp1 unemp2 unemp3 unemp4 subord0 subord11 subord12 subord13 subord14
            firmsize11 firmsize12 firmsize13 firmsize14
            sector3 sector4 sector5 sector6 sector7 sector8 sector9 sector10 sector11
            sector12 sector13 sector14 sector15 sector16 sector17
            canton1 canton3 canton4 canton5 canton6 canton7 canton8 canton9
            canton10 canton11 canton12 canton13 canton14 canton15 canton16
            canton17 canton18 canton19 canton20 canton21 canton22 canton23
            canton24 canton25 canton26
            year1999 year2000 year2001 year2002 year2003 year2004 year2005 year2006
            year2007 year2008
            vocational academic

            if sex==`n' & sample & !outlier,

            parameters(
            lnW bk delta alpha_vocational alpha_academic
            xb_married xb_separated xb_dep xb_lmat xb_city
            xb_tenureT_frac xb_permit1 xb_permit2 xb_continent2 xb_continent3
            xb_continent4 xb_continent5
```

```
            xb_continent6 xb_continent7 xb_continent8 xb_unemp1 xb_unemp2 xb_unemp3
            xb_unemp4
            xb_subord0 xb_subord11 xb_subord12 xb_subord13 xb_subord14
            xb_firmsize11 xb_firmsize12 xb_firmsize13 xb_firmsize14
            xb_sector3 xb_sector4 xb_sector5 xb_sector6 xb_sector7 xb_sector8 xb_sector9
            xb_sector10 xb_sector11 xb_sector12 xb_sector13 xb_sector14 xb_sector15
            xb_sector16 xb_sector17
            xb_canton1 xb_canton3 xb_canton4 xb_canton5 xb_canton6 xb_canton7
            xb_canton8 xb_canton9
            xb_canton10 xb_canton11 xb_canton12 xb_canton13 xb_canton14 xb_canton15
            xb_canton16
            xb_canton17 xb_canton18 xb_canton19 xb_canton20 xb_canton21 xb_canton22
            xb_canton23 xb_canton24 xb_canton25 xb_canton26
            xb_year1999 xb_year2000 xb_year2001 xb_year2002 xb_year2003 xb_year2004
            xb_year2005 xb_year2006 xb_year2007 xb_year2008
            )
            initial(lnW 10 bk .1 delta .05 alpha_vocational .5 alpha_academic .5)
            robust cluster(id) nolog
;
di _n(1) as res "Log-likelihood = " `e(ll)' ;
test _b[/alpha_vocational] = _b[/alpha_academic] = 0;
test _b[/alpha_vocational] = _b[/alpha_academic];
estadd scalar alpha_diff = r(F);

di _n(2) as input "Model IV - `sex'" ;



eststo modelIV_`sex', r noe: nl depreciation4_VvsA @
            lincome_gross experience educ6 tlabor0 married separated dep lmat
            city tenureT_frac permit1 permit2
            continent2 continent3 continent4 continent5 continent6 continent7 continent8
            unemp1 unemp2 unemp3 unemp4 subord0 subord11 subord12 subord13 subord14
            firmsize11 firmsize12 firmsize13 firmsize14
            sector3 sector4 sector5 sector6 sector7 sector8 sector9 sector10
            sector11 sector12 sector13 sector14 sector15 sector16 sector17
            canton1 canton3 canton4 canton5 canton6 canton7 canton8 canton9 canton10
            canton11 canton12 canton13 canton14 canton15 canton16 canton17 canton18
            canton19
            canton20 canton21 canton22 canton23 canton24 canton25 canton26
            year1999 year2000 year2001 year2002 year2003 year2004 year2005 year2006
            year2007 year2008
            vocational academic

            if sex==`n' & sample & !outlier,

            parameters(
            lnW bk delta_vocational delta_academic alpha_vocational alpha_academic
            xb_married xb_separated xb_dep xb_lmat xb_city
            xb_tenureT_frac xb_permit1 xb_permit2 xb_continent2 xb_continent3
            xb_continent4
            xb_continent5 xb_continent6 xb_continent7 xb_continent8 xb_unemp1 xb_unemp2
            xb_unemp3 xb_unemp4
            xb_subord0 xb_subord11 xb_subord12 xb_subord13 xb_subord14
            xb_firmsize11 xb_firmsize12 xb_firmsize13 xb_firmsize14
            xb_sector3 xb_sector4 xb_sector5 xb_sector6 xb_sector7 xb_sector8
            xb_sector9 xb_sector10
            xb_sector11 xb_sector12 xb_sector13 xb_sector14 xb_sector15 xb_sector16
            xb_sector17
            xb_canton1 xb_canton3 xb_canton4 xb_canton5 xb_canton6 xb_canton7
            xb_canton8 xb_canton9 xb_canton10
            xb_canton11 xb_canton12 xb_canton13 xb_canton14 xb_canton15 xb_canton16
            xb_canton17 xb_canton18 xb_canton19
            xb_canton20 xb_canton21 xb_canton22 xb_canton23 xb_canton24 xb_canton25
            xb_canton26
            xb_year1999 xb_year2000 xb_year2001 xb_year2002 xb_year2003 xb_year2004
            xb_year2005 xb_year2006 xb_year2007 xb_year2008
```

```
            )
            initial(lnW 10 bk .1 delta_vocational .05 delta_academic .05
            alpha_vocational .5 alpha_academic .5) robust cluster(id) nolog
;
di _n(1) as res "Log-likelihood = " `e(ll)' ;
test _b[/delta_vocational] = _b[/delta_academic] = 0;
test _b[/alpha_vocational] = _b[/alpha_academic] = 0;
test _b[/delta_vocational] = _b[/delta_academic];
estadd scalar delta_diff = r(F);
test _b[/alpha_vocational] = _b[/alpha_academic];
estadd scalar alpha_diff = r(F);


#d cr

*lrtest (modelII_`sex' modelIII_`sex' modelIV_`sex') (modelI_`sex'), stats dir
*lrtest (modelIV_`sex') (modelII_`sex' modelIII_`sex'), stats dir
/*LR test likely invalid for models with robust vce
r(498);*/
*Mais on peut faire un Wald test après chaque estimation, avec la commande test

*save, replace  /*to save the estimates in the database currently opened. NO: this does
not work...*/



************************************
* Sortie des tables en format .tex: *
************************************

*cd "C:\Documents and Settings\Administrateur\Mes
documents\Work\Uni\3.Thèse\Paper1\tables"
#d ;
/*
estout modelI_`sex' modelII_`sex' modelIII_`sex' modelIV_`sex' using
./tables/results_dep_`sex'_VvsA.tex,
    cells(b(star fmt(%5.3f) vacant(\multicolumn{1}{c}{---})) se(par))
    starlevel(\sigl .1 \sigh .05 \sigvh .01)
    varlabels(
    lnW: "$\ln W$" bk: $\beta_k$
    delta: "$\delta \cdot 100$" delta_vocational: "$\delta_{\text{vocational}} \cdot
    100$" delta_academic: "$\delta_{\text{academic}} \cdot 100$"
    alpha: $\alpha$ alpha_vocational: "$\alpha_{\text{vocational}}$" alpha_academic:
    "$\alpha_{\text{academic}}$"
    )
    order(
    lnW: bk:
    delta: delta_vocational: delta_academic:
    alpha: alpha_vocational: alpha_academic:
    )
    transform(delta: 100*@ 100 delta_vocational: 100*@ 100 delta_academic: 100*@ 100)
    drop(
    xb_year*: xb_canton*: xb_sector*: xb_firm*: xb_subord*: xb_unemp*: xb_continent*:
    xb_permit*: xb_city:
    xb_married: xb_separated: xb_dep: xb_lmat: xb_tenureT_frac:
    )
    mlabels(none) collabels(none) eqlabels("",none)
    prehead(
    "\tablefirsthead{\toprule[1.5pt]"
    "& \multicolumn{1}{c}{I} & \multicolumn{1}{c}{II} & \multicolumn{1}{c}{III} &
    \multicolumn{1}{c}{IV} \\"
    "\midrule [1pt]}"
    "\tablehead{\multicolumn{5}{l}{Table~\ref{tab:res`sex'} (\emph{continued})} \\"
    "\toprule [1.5pt]"
    "& \multicolumn{1}{c}{I} & \multicolumn{1}{c}{II} & \multicolumn{1}{c}{III} &
    \multicolumn{1}{c}{IV} \\"
    "\midrule [1pt]}"
```

```
224         "\tabletail{\midrule[1pt] \multicolumn{5}{r}{(\emph{continued on next page})} \\}"
225         "\tablelasttail{}"
226         "\begin{supertabular}[c]{ldddd}"
227         )
228         postfoot(
229         "\midrule[1pt]"
230         "\multicolumn{5}{r}{(\emph{continued on next page})} \\ %PAGE BREAK"
231         "%\multicolumn{5}{r}{}\\"
232         )
233         style(tex) replace
234     ;
235     */
236     estout modelI_`sex' modelII_`sex' modelIII_`sex' modelIV_`sex' using
        ./tables/results_dep_`sex'_VvsA.tex,
237         cells(b(star fmt(%5.3f) vacant(\multicolumn{1}{c}{---})) se(par))
238         starlevel(\sigl .1 \sigh .05 \sigvh .01)
239         varlabels(
240         lnW: "$\ln W$" bk: $\beta_k$
241         delta: "$\delta \cdot 100$" delta_vocational: "$\delta_{\text{vocational}} \cdot
            100$" delta_academic: "$\delta_{\text{academic}} \cdot 100$"
242         alpha: $\alpha$ alpha_vocational: "$\alpha_{\text{vocational}}$" alpha_academic:
            "$\alpha_{\text{academic}}$"
243         xb_married: Married xb_separated: Separated xb_dep: "\# dependents"
244         xb_tenureT_frac: "Tenure (years)" xb_lmat: "Language"
245         xb_city: "City $\geq$ 100,000 inhabitants"
246         xb_unemp1: "1 unemployment spell" xb_unemp2: "2 unemployment spells" xb_unemp3: "3
            unemployment spells" xb_unemp4: "4 or more unemployment spells"
247         xb_subord0: "No subordinate" xb_subord11: "11-19 subordinates" xb_subord12: "20-49
            subordinates" xb_subord13: "50-99 subordinates" xb_subord14: "100 or more
            subordinates"
248         xb_firmsize11: "Firm size: 11-19" xb_firmsize12: "Firm size: 20-49" xb_firmsize13:
            "Firm size: 50-99" xb_firmsize14: "Firm size: 100 or more"
249         xb_permit1: "Foreigners' permit: settlement (C)" xb_permit2: "Foreigners' permit:
            residence (B)"
250         xb_continent2: "Origin: EU25 ($-$ EU15)" xb_continent3: "Origin: Europe ($-$ EU25)"
            xb_continent4: "Origin: Africa"
251         xb_continent5: "Origin: North America" xb_continent6: "Origin: South America"
            xb_continent7: "Origin: Asia" xb_continent8: "Origin: Australia"
252         )
253         order(
254         lnW: bk:
255         delta: delta_vocational: delta_academic:
256         alpha: alpha_vocational: alpha_academic:
257         xb_married: xb_separated: xb_dep: xb_tenureT_frac:
258         xb_lmat: xb_city:
259         xb_unemp1: xb_unemp2: xb_unemp3: xb_unemp4:
260         xb_subord0: xb_subord11: xb_subord12: xb_subord13: xb_subord14:
261         xb_firmsize11: xb_firmsize12: xb_firmsize13: xb_firmsize14:
262         xb_permit1: xb_permit2:
263         xb_continent2: xb_continent3: xb_continent4:
264         xb_continent5: xb_continent6: xb_continent7: xb_continent8:
265         )
266         transform(delta: 100*@ 100 delta_vocational: 100*@ 100 delta_academic: 100*@ 100)
267         drop(xb_year*: xb_canton*: xb_sector*:)
268         mlabels(none) collabels(none) eqlabels("",none)
269         prefoot(
270         "Year dummies & \multicolumn{1}{c}{yes} & \multicolumn{1}{c}{yes} &
            \multicolumn{1}{c}{yes} & \multicolumn{1}{c}{yes} \\"
271         "Canton dummies & \multicolumn{1}{c}{yes} & \multicolumn{1}{c}{yes} &
            \multicolumn{1}{c}{yes} & \multicolumn{1}{c}{yes} \\"
272         "Sector dummies & \multicolumn{1}{c}{yes} & \multicolumn{1}{c}{yes} &
            \multicolumn{1}{c}{yes} & \multicolumn{1}{c}{yes} \\"
273         "\midrule[1pt]"
274         )
275         stats(
276             N N_clust r2_a ll aic bic delta_diff alpha_diff,
277             labels(
```

```
278         "\# Obs" "\# Ind" "Adj.\ R$^2$" "LogL" "AIC" "BIC"
279         "F-stat for $\delta_{\text{voc}} = \delta_{\text{ac}}$" "F-stat for
            $\alpha_{\text{voc}} = \alpha_{\text{ac}}$"
280         )
281         fmt(0 0 3 0 0 0 3 3)
282         layout("\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @
            "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @ @)
283     )
284         prehead(
285     "\tablefirsthead{\toprule[1.5pt]"
286     "& \multicolumn{1}{c}{I} & \multicolumn{1}{c}{II} & \multicolumn{1}{c}{III} &
        \multicolumn{1}{c}{IV} \\"
287     "\midrule [1pt]}"
288     "\tablehead{\multicolumn{5}{l}{Table~\ref{tab:res`sex'} (\emph{continued})} \\"
289     "\toprule [1.5pt]"
290     "& \multicolumn{1}{c}{I} & \multicolumn{1}{c}{II} & \multicolumn{1}{c}{III} &
        \multicolumn{1}{c}{IV} \\"
291     "\midrule [1pt]}"
292     "\tabletail{}"
293     "\tablelasttail{}"
294     "\begin{supertabular}[c]{ldddd}"
295     )
296     postfoot("\bottomrule[1.5pt]")
297     style(tex) replace
298 ;
299 #d cr
300
301
302
303
304 ************************************************************
305 *Short version (wihtout covariates) of the results tables:*
306 ************************************************************
307
308 #d ;
309 estout modelI_`sex' modelII_`sex' modelIII_`sex' modelIV_`sex' using
    ./tables/results_dep_`sex'_VvsA_short.tex,
310     cells(b(star fmt(%5.3f) vacant(\multicolumn{1}{c}{---})) se(par))
311     starlevel(\sigl .1 \sigh .05 \sigvh .01)
312     varlabels(
313     lnW: "$\ln W$" bk: $\beta_k$
314     delta: "$\delta \cdot 100$" delta_vocational: "$\delta_{\text{vocational}} \cdot
        100$" delta_academic: "$\delta_{\text{academic}} \cdot 100$"
315     alpha: $\alpha$ alpha_vocational: "$\alpha_{\text{vocational}}$" alpha_academic:
        "$\alpha_{\text{academic}}$"
316     )
317     order(
318     lnW: bk:
319     delta: delta_vocational: delta_academic:
320     alpha: alpha_vocational: alpha_academic:
321     )
322     transform(delta: 100*@ 100 delta_vocational: 100*@ 100 delta_academic: 100*@ 100)
323     drop(
324     xb_year*: xb_canton*: xb_sector*: xb_firm*: xb_subord*: xb_unemp*: xb_continent*:
        xb_permit*: xb_city:
325     xb_married: xb_separated: xb_dep: xb_lmat: xb_tenureT_frac:
326     )
327     mlabels(none) collabels(none) eqlabels("",none)
328     prehead(
329     "\toprule[1.5pt]"
330     "& \multicolumn{1}{c}{I} & \multicolumn{1}{c}{II} & \multicolumn{1}{c}{III} &
        \multicolumn{1}{c}{IV} \\"
331     "\midrule [1pt]"
332     )
333     prefoot("\midrule[1pt]")
334     stats(
335         N N_clust r2_a ll aic bic delta_diff alpha_diff,
```

```
336         labels(
337         "\# Obs" "\# Ind" "Adj.\ R$^2$" "LogL" "AIC" "BIC"
338         "F-stat for $\delta_{\text{voc}} = \delta_{\text{ac}}$" "F-stat for
            $\alpha_{\text{voc}} = \alpha_{\text{ac}}$"
339         )
340         fmt(0 0 3 0 0 0 3 3)
341         layout("\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @
            "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @ @)
342     )
343     postfoot("\bottomrule[1.5pt]")
344     style(tex) replace
345 ;
346
347 #d cr
348
349
350 ************************************
351 * Sortie des tables en format .rtf: *
352 ************************************
353
354 *FORMAT COMPLET
355
356 #d ;
357 esttab modelI_`sex' modelII_`sex' modelIII_`sex' modelIV_`sex' using
    ./tables/results_dep_`sex'_VvsA.rtf,
358     cells(b(star fmt(%5.3f) vacant(--)) se(par))
359     starlevel(* .1 ** .05 *** .01)
360     varlabels(
361     lnW: "lnW" bk: "b_k"
362     delta: "d x 100" delta_vocational: "d_vocational x 100" delta_academic: "d_academic
        x 100"
363     alpha: "a"  alpha_vocational: "a_vocational" alpha_academic: "a_academic"
364     xb_married: Married xb_separated: Separated xb_dep: "# dependents"
365     xb_tenureT_frac: "Tenure (years)" xb_lmat: "Language"
366     xb_city: "City > 100,000 inhabitants"
367     xb_unemp1: "1 unemployment spell" xb_unemp2: "2 unemployment spells" xb_unemp3: "3
        unemployment spells" xb_unemp4: "4 or more unemployment spells"
368     xb_subord0: "No subordinate" xb_subord11: "11-19 subordinates" xb_subord12: "20-49
        subordinates" xb_subord13: "50-99 subordinates" xb_subord14: "100 or more
        subordinates"
369     xb_firmsize11: "Firm size: 11-19" xb_firmsize12: "Firm size: 20-49" xb_firmsize13:
        "Firm size: 50-99" xb_firmsize14: "Firm size: 100 or more"
370     xb_permit1: "Foreigners' permit: settlement (C)" xb_permit2: "Foreigners' permit:
        residence (B)"
371     xb_continent2: "Origin: EU25 (- EU15)" xb_continent3: "Origin: Europe ($-$ EU25)"
        xb_continent4: "Origin: Africa"
372     xb_continent5: "Origin: North America" xb_continent6: "Origin: South America"
        xb_continent7: "Origin: Asia" xb_continent8: "Origin: Australia"
373     )
374     order(
375     lnW: bk:
376     delta: delta_vocational: delta_academic:
377     alpha: alpha_vocational: alpha_academic:
378     xb_married: xb_separated: xb_dep: xb_tenureT_frac:
379     xb_lmat: xb_city:
380     xb_unemp1: xb_unemp2: xb_unemp3: xb_unemp4:
381     xb_subord0: xb_subord11: xb_subord12: xb_subord13: xb_subord14:
382     xb_firmsize11: xb_firmsize12: xb_firmsize13: xb_firmsize14:
383     xb_permit1: xb_permit2:
384     xb_continent2: xb_continent3: xb_continent4:
385     xb_continent5: xb_continent6: xb_continent7: xb_continent8:
386     )
387     transform(delta: 100*@ 100 delta_vocational: 100*@ 100 delta_academic: 100*@ 100)
388     drop(xb_year*: xb_canton*: xb_sector*:)
389     mlabels(none) collabels(none) eqlabels("",none)
390     prefoot(
391     "Year dummies"
```

```
392         "Canton dummies"
393         "Sector dummies"
394         )
395         stats(
396             N N_clust r2_a ll aic bic delta_diff alpha_diff,
397             labels(
398             "# Obs" "# Ind" "Adj. R^2" "LogL" "AIC" "BIC"
399             "F-stat for d_voc = d_ac" "F-stat for a_voc = a_ac"
400             )
401             fmt(0 0 3 0 0 0 3 3)
402         )
403         replace
404     ;
405     #d cr
406
407
408
409
410
411     *FORMAT COURT
412
413     #d ;
414     esttab modelI_`sex' modelII_`sex' modelIII_`sex' modelIV_`sex' using
        ./tables/results_dep_`sex'_VvsA_short.rtf,
415         cells(b(star fmt(%5.3f) vacant(--)) se(par))
416         starlevel(* .1 ** .05 *** .01)
417         varlabels(
418         lnW: "lnW" bk: "b_k"
419         delta: "d x 100" delta_vocational: "d_vocational x 100" delta_academic: "d_academic
            x 100"
420         alpha: "a"  alpha_vocational: "a_vocational" alpha_academic: "a_academic"
421         )
422         order(
423         lnW: bk:
424         delta: delta_vocational: delta_academic:
425         alpha: alpha_vocational: alpha_academic:
426         )
427         transform(delta: 100*@ 100 delta_vocational: 100*@ 100 delta_academic: 100*@ 100)
428         drop(
429         xb_year*: xb_canton*: xb_sector*: xb_firm*: xb_subord*: xb_unemp*: xb_continent*:
            xb_permit*: xb_city:
430         xb_married: xb_separated: xb_dep: xb_lmat: xb_tenureT_frac:
431         )
432         mlabels(none) collabels(none) eqlabels("",none)
433         /*
434             prehead(
435             "\toprule[1.5pt]"
436             "& \multicolumn{1}{c}{I} & \multicolumn{1}{c}{II} & \multicolumn{1}{c}{III} &
                \multicolumn{1}{c}{IV} \\"
437             "\midrule [1pt]"
438             )
439         prefoot("\midrule[1pt]")
440         */
441         stats(
442             N N_clust r2_a ll aic bic delta_diff alpha_diff,
443             labels(
444             "# Obs" "# Ind" "Adj. R^2" "LogL" "AIC" "BIC"
445             "F-stat for d_voc = d_ac" "F-stat for a_voc = a_ac"
446             )
447             fmt(0 0 3 0 0 0 3 3)
448             /*layout("\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @
                "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @ @)*/
449         )
450         /*postfoot("\bottomrule[1.5pt]")*/
451         nogaps nolines noeqlines
452         replace
453     ;
```

```
#d cr


}

exit
```