```
1
    version 10
 2
 3
     *Estimations avec nl en version "Function evaluator program"
 4
 5
    set more off
 6
   forvalues n = 0/1 {
 7
8
   local sex = "males"
9
    if `n'==1 {
10
         local sex = "females"
11
12
13
     #d ;
14
15
16
    di n(2) as input "Model I - `sex'";
17
    eststo modelI `sex', r noe: nl depreciation1 educ6 @
18
19
                 lincome gross experience educ6 tlabor0 married separated dep lmat
20
                 city tenureT frac permit1 permit2
21
                 continent2 continent3 continent4 continent5 continent6 continent7 continent8
22
                 unemp1 unemp2 unemp3 unemp4 subord0 subord11 subord12 subord13 subord14
23
                 firmsize11 firmsize12 firmsize13 firmsize14
24
                 sector3 sector4 sector5 sector6 sector7 sector8 sector9 sector10 sector11
25
                 sector12 sector13 sector14 sector15 sector16 sector17
26
                 canton1 canton3 canton4 canton5 canton6 canton7 canton8 canton9
27
                 canton10 canton11 canton12 canton13 canton14 canton15 canton16
28
                 canton17 canton18 canton19 canton20 canton21 canton22 canton23
29
                 canton24 canton25 canton26
30
                 year1999 year2000 year2001 year2002 year2003 year2004 year2005 year2006
                 year2007 year2008
31
32
                 if sex==`n' & sample & !outlier,
33
34
                 parameters (
35
                 lnW bk delta alpha
36
                 xb married xb separated xb dep xb lmat xb city
37
                 xb tenureT frac xb permit1 xb permit2 xb continent2 xb continent3
                 xb continent4 xb continent5
38
                 xb continent6 xb continent7 xb continent8 xb unemp1 xb unemp2 xb unemp3
                 xb unemp4
39
                 xb subord0 xb subord11 xb subord12 xb subord13 xb subord14
40
                 xb firmsize11 xb firmsize12 xb firmsize13 xb firmsize14
41
                 xb sector3 xb sector4 xb sector5 xb sector6 xb sector7 xb sector8 xb sector9
42
                 xb sector10 xb sector11 xb sector12 xb sector13 xb sector14 xb sector15
                 xb sector16 xb sector17
43
                 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
44
                 xb canton16
                 xb canton17 xb canton18 xb canton19 xb canton20 xb canton21 xb canton22
45
                 xb canton23 xb canton24 xb canton25 xb canton26
                 xb year1999 xb year2000 xb year2001 xb year2002 xb year2003 xb year2004
46
                 xb year2005 xb year2006 xb year2007 xb year2008
47
48
                 initial(lnW 10 bk .1 delta .05 alpha .5) robust cluster(id) nolog
49
50
51
52
    di n(2) as input "Model II - `sex'";
53
54
    eststo modelII `sex', r noe: nl depreciation2 VvsA @
55
                 lincome gross experience educ6 tlabor0 married separated dep lmat
56
                 city tenureT frac permit1 permit2
57
                 continent2 continent3 continent4 continent5 continent6 continent7 continent8
58
                 unemp1 unemp2 unemp3 unemp4 subord0 subord11 subord12 subord13 subord14
59
                 firmsize11 firmsize12 firmsize13 firmsize14
```

```
60
                  sector3 sector4 sector5 sector6 sector7 sector8 sector9 sector10 sector11
 61
                  sector12 sector13 sector14 sector15 sector16 sector17
 62
                  canton1 canton3 canton4 canton5 canton6 canton7 canton8 canton9
 63
                  canton10 canton11 canton12 canton13 canton14 canton15 canton16
 64
                  canton17 canton18 canton19 canton20 canton21 canton22 canton23
 65
                  canton24 canton25 canton26
 66
                  year1999 year2000 year2001 year2002 year2003 year2004 year2005 year2006
                  year2007 year2008
 67
                  vocational academic
 68
 69
                  if sex==`n' & sample & !outlier,
 70
 71
                  parameters (
 72
                  lnW bk delta vocational delta academic alpha
 73
                  xb married xb separated xb dep xb lmat xb city
 74
                  xb tenureT frac xb permit1 xb permit2 xb continent2 xb continent3
                  xb continent4 xb continent5
 75
                  xb continent6 xb continent7 xb continent8 xb unemp1 xb unemp2 xb unemp3
                  xb unemp4
 76
                  xb subord0 xb subord11 xb subord12 xb subord13 xb subord14
 77
                  xb firmsize11 xb firmsize12 xb firmsize13 xb firmsize14
 78
                  xb sector3 xb sector4 xb sector5 xb sector6 xb sector7 xb sector8 xb sector9
 79
                  xb sector10 xb sector11 xb sector12 xb sector13 xb sector14 xb sector15
                  xb sector16 xb sector17
 80
                  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
 81
                  xb canton16
 82
                  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
 83
                  xb_year2005 xb_year2006 xb_year2007 xb year2008
 84
 85
                  initial(lnW 10 bk .1 delta vocational .05 delta academic .05 alpha .5)
                  robust cluster(id) nolog
 86
      test b[/delta vocational] = b[/delta academic] = 0;
 87
      test b[/delta vocational] = b[/delta academic];
 88
      estadd scalar delta diff = r(F);
 89
 90
 91
 92
 93
      di n(2) as input "Model III - `sex'";
 94
 95
      eststo modelIII `sex', r noe: nl depreciation3 VvsA @
 96
                  lincome gross experience educ6 tlabor0 married separated dep lmat
 97
                  city tenureT frac permit1 permit2
 98
                  continent2 continent3 continent4 continent5 continent6 continent7 continent8
 99
                  unemp1 unemp2 unemp3 unemp4 subord0 subord11 subord12 subord13 subord14
100
                  firmsize11 firmsize12 firmsize13 firmsize14
101
                  sector3 sector4 sector5 sector6 sector7 sector8 sector9 sector10 sector11
102
                  sector12 sector13 sector14 sector15 sector16 sector17
                  canton1 canton3 canton4 canton5 canton6 canton7 canton8 canton9
103
104
                  canton10 canton11 canton12 canton13 canton14 canton15 canton16
105
                  canton17 canton18 canton19 canton20 canton21 canton22 canton23
106
                  canton24 canton25 canton26
107
                 year1999 year2000 year2001 year2002 year2003 year2004 year2005 year2006
                 year2007 year2008
                  vocational academic
108
109
110
                 if sex==`n' & sample & !outlier,
111
112
                  parameters (
113
                  lnW bk delta alpha vocational alpha academic
114
                  xb married xb separated xb dep xb lmat xb city
115
                  xb tenureT frac xb permit1 xb permit2 xb continent2 xb continent3
                  xb continent4 xb continent5
```

```
116
                  xb continent6 xb continent7 xb continent8 xb unemp1 xb unemp2 xb unemp3
                  xb unemp4
                  xb subord0 xb subord11 xb subord12 xb subord13 xb subord14
117
118
                  xb firmsize11 xb firmsize12 xb firmsize13 xb firmsize14
119
                  xb sector3 xb sector4 xb sector5 xb sector6 xb sector7 xb sector8 xb sector9
120
                  xb sector10 xb sector11 xb sector12 xb sector13 xb sector14 xb sector15
                  xb sector16 xb sector17
121
                  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
122
                  xb canton16
123
                  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
124
                  xb year2005 xb year2006 xb year2007 xb year2008
125
126
                  initial(lnW 10 bk .1 delta .05 alpha vocational .5 alpha academic .5)
                  robust cluster(id) nolog
127
128
      di n(1) as res "Log-likelihood = " `e(ll)';
      test b[/alpha vocational] = b[/alpha academic] = 0;
129
      test b[/alpha vocational] = b[/alpha academic];
130
131
      estadd scalar alpha diff = r(F);
132
133
      di n(2) as input "Model IV - `sex'";
134
135
136
137
      eststo modelIV `sex', r noe: nl depreciation4 VvsA @
138
                  lincome gross experience educ6 tlabor0 married separated dep lmat
139
                  city tenureT frac permit1 permit2
140
                  continent2 continent3 continent4 continent5 continent6 continent7 continent8
141
                  unemp1 unemp2 unemp3 unemp4 subord0 subord11 subord12 subord13 subord14
142
                  firmsize11 firmsize12 firmsize13 firmsize14
143
                  sector3 sector4 sector5 sector6 sector7 sector8 sector9 sector10
                  sector11 sector12 sector13 sector14 sector15 sector16 sector17
144
                  canton1 canton3 canton4 canton5 canton6 canton7 canton8 canton9 canton10
145
                 canton11 canton12 canton13 canton14 canton15 canton16 canton17 canton18
146
                  canton19
                  canton20 canton21 canton22 canton23 canton24 canton25 canton26
147
                 year1999 year2000 year2001 year2002 year2003 year2004 year2005 year2006
148
                 year2007 year2008
149
                  vocational academic
150
151
                  if sex==`n' & sample & !outlier,
152
153
                  parameters (
                  lnW bk delta_vocational delta_academic alpha_vocational alpha academic
154
155
                  xb married xb separated xb dep xb lmat xb city
156
                  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
157
                  xb unemp3 xb unemp4
158
                  xb subord0 xb subord11 xb subord12 xb subord13 xb subord14
159
                  xb firmsize11 xb firmsize12 xb firmsize13 xb firmsize14
160
                  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
161
                  xb sector17
                  xb canton1 xb canton3 xb canton4 xb canton5 xb canton6 xb canton7
162
                  xb canton8 xb canton9 xb canton10
163
                  xb canton11 xb canton12 xb canton13 xb canton14 xb canton15 xb canton16
                  xb canton17 xb canton18 xb canton19
164
                  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
165
                  xb year2005 xb year2006 xb year2007 xb year2008
```

```
166
167
                           initial(lnW 10 bk .1 delta vocational .05 delta academic .05
                           alpha vocational .5 alpha academic .5) robust cluster(id) nolog
168
169
         di n(1) as res "Log-likelihood = " `e(ll)';
170
         test b[/delta vocational] = b[/delta academic] = 0;
171
         test b[/alpha vocational] = b[/alpha academic] = 0;
172
         test b[/delta vocational] = b[/delta academic];
173
         estadd scalar delta diff = r(\overline{F});
174
         test b[/alpha vocational] = b[/alpha academic];
175
         estadd scalar alpha diff = r(F);
176
177
178
         #d cr
179
180
         *Irtest (modelII `sex' modelIII `sex' modelIV `sex') (modelI `sex'), stats dir
         *lrtest (modelIV `sex') (modelII `sex' modelIII `sex'), stats dir
181
         /*LR test likely invalid for models with robust vce
182
183
         r(498):*/
184
        *Mais on peut faire un Wald test après chaque estimation, avec la commande test
185
         *save, replace /*to save the estimates in the database currently opened. NO: this does
186
         not work...*/
187
188
189
190
         **********
191
         * Sortie des tables en format .tex: *
192
193
194
         *cd "C:\Documents and Settings\Administrateur\Mes
         documents\Work\Uni\3. Thèse\Paper1\tables"
195
         #d ;
         /*
196
         estout modelI `sex' modelII `sex' modelIV `sex' using
197
         ./tables/results dep `sex' VvsA.tex,
               cells(b(star fmt(%5.3f) vacant(\multicolumn{1}{c}{---})) se(par))
198
               starlevel(\sigl .1 \sigh .05 \sigvh .01)
199
200
               varlabels (
               lnW: "\$\ln W\$" bk: \$\beta k\$
201
               202
               100$" delta academic: "$\delta {\text{academic}} \cdot 100$"
203
               alpha: $\alpha$ alpha vocational: "$\alpha {\text{vocational}}$" alpha academic:
               "$\alpha {\text{academic}}$"
204
205
               order(
206
               lnW: bk:
207
               delta: delta vocational: delta academic:
208
               alpha: alpha vocational: alpha academic:
209
210
               transform(delta: 100*@ 100 delta vocational: 100*@ 100 delta academic: 100*@ 100)
211
               drop(
212
               xb year*: xb canton*: xb sector*: xb firm*: xb subord*: xb unemp*: xb continent*:
               xb permit*: xb city:
213
               xb married: xb separated: xb dep: xb lmat: xb tenureT frac:
214
               )
215
              mlabels(none) collabels(none) eqlabels("", none)
              prehead(
216
217
               "\tablefirsthead{\toprule[1.5pt]"
               218
               219
               "\midrule [1pt]}"
220
               "\tablehead{\multicolumn{5}{1}{Table~\ref{tab:res`sex'} (\emph{continued})}} \\"
221
               "\toprule [1.5pt]"
222
               "& \multicolumn\{1\}\{c\}\{I\} & \multicolumn\{1\}\{c\}\{II\} & \multicolumn\{1\}\{c\}\{III\} & \multicolumn\{1\}\{C\}\{III\}
               223
               "\midrule [1pt]}"
```

```
224
                   225
                   "\tablelasttail{}"
226
                   "\begin{supertabular}[c]{ldddd}"
227
228
                   postfoot(
229
                   "\midrule[1pt]"
                   "\multicolumn{5}{r}{(\emph{continued on next page})} \\ %PAGE BREAK"
230
231
                   "%\multicolumn{5}{r}{}\\"
232
233
                   style(tex) replace
234
235
           estout modelI `sex' modelII `sex' modelIV `sex' using
236
           ./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: $\beta k$
                   delta: "$\delta \cdot 100$" delta vocational: "$\delta {\text{vocational}} \cdot
241
                   100$" delta academic: "$\delta {\text{academic}} \cdot 100$"
                   alpha: $\alpha$ alpha vocational: "$\alpha {\text{vocational}}$" alpha academic:
242
                   "$\alpha {\text{academic}}$"
243
                   xb_married: Married xb_separated: Separated xb dep: "\# dependents"
                   xb tenureT frac: "Tenure (years)" xb lmat: "Language"
244
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"
                   xb subord0: "No subordinate" xb subord11: "11-19 subordinates" xb subord12: "20-49
247
                   subordinates" xb subord13: "50-99 subordinates" xb subord14: "100 or more
                   subordinates"
                   xb firmsize11: "Firm size: 11-19" xb firmsize12: "Firm size: 20-49" xb firmsize13:
248
                   "Firm size: 50-99" xb firmsize14: "Firm size: 100 or more"
                   xb permit1: "Foreigners' permit: settlement (C)" xb permit2: "Foreigners' permit:
249
                   residence (B)"
                   xb continent2: "Origin: EU25 ($-$ EU15)" xb continent3: "Origin: Europe ($-$ EU25)"
250
                   xb continent4: "Origin: Africa"
                   xb continent5: "Origin: North America" xb continent6: "Origin: South America"
251
                   xb continent7: "Origin: Asia" xb continent8: "Origin: Australia"
252
                   )
253
                   order(
254
                   lnW: bk:
                   delta: delta vocational: delta academic:
255
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 & \mathbb{1}_{c}_{yes} & \mathbb{1}_
                   \mathbb{1}_{c}_{yes} \ \mathbb{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} &
                   \mathcolumn{1}{c}{yes} & \mathcolumn{1}{c}{yes} \"
273
                   "\midrule[1pt]"
274
275
                   stats(
                          N N clust r2 a ll aic bic delta diff alpha diff,
276
277
                          labels(
```

```
"\# Obs" "\# Ind" "Adj.\ R$^2$" "LogL" "AIC" "BIC"
278
             "F-stat for $\delta {\text{voc}} = \delta {\text{ac}}$" "F-stat for
279
             $\alpha {\text{voc}} = \alpha {\text{ac}}$"
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(
         "\tablefirsthead{\toprule[1.5pt]"
285
         "& \multicolumn\{1\}\{c\}\{I\} & \multicolumn\{1\}\{c\}\{II\} & \multicolumn\{1\}\{c\}\{III\} &
286
         \multicolumn{1}{c}{IV} \\"
287
         "\midrule [1pt]}"
288
         "\tablehead{\multicolumn{5}{1}{Table~\ref{tab:res`sex'} (\emph{continued})} \\"
         "\toprule [1.5pt]"
289
290
         \multicolumn{1}{c}{IV} \\"
291
         "\midrule [1pt]}"
292
         "\tabletail{}"
         "\tablelasttail{}"
293
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 ;
     estout modelI `sex' modelII `sex' modelIV `sex' using
309
      ./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: $\beta k$
         delta: "\delta \cdot 100\delta" delta vocational: "\delta {\text{vocational}} \cdot
314
         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
         transform(delta: 100 *@ 100 delta vocational: 100 *@ 100 delta academic: 100 *@ 100)
322
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)
         prehead(
328
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
         prefoot("\midrule[1pt]")
333
334
             N N clust r2 a ll aic bic delta diff alpha diff,
335
```

```
336
             labels(
             "\# Obs" "\# Ind" "Adj.\ R$^2$" "LogL" "AIC" "BIC"
337
             "F-stat for $\delta {\text{voc}} = \delta {\text{ac}}$" "F-stat for
338
             $\alpha {\text{voc}} = \alpha {\text{ac}}$"
339
340
             fmt(0 0 3 0 0 0 3 3)
341
             layout("\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @
             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 ;
     esttab modelI `sex' modelII `sex' modelIV `sex' using
357
      ./tables/results_dep_`sex'_VvsA.rtf,
358
         cells(b(star fmt(%5.3f) vacant(--)) se(par))
359
         starlevel(* .1 ** .05 *** .01)
360
         varlabels(
         lnW: "lnW" bk: "b k"
361
         delta: "d x 100" delta_vocational: "d_vocational x 100" delta_academic: "d_academic
362
         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"
         xb subord0: "No subordinate" xb subord11: "11-19 subordinates" xb subord12: "20-49
368
         subordinates" xb subord13: "50-99 subordinates" xb subord14: "100 or more
         subordinates"
         xb firmsize11: "Firm size: 11-19" xb firmsize12: "Firm size: 20-49" xb firmsize13:
369
         "Firm size: 50-99" xb firmsize14: "Firm size: 100 or more"
370
         xb permit1: "Foreigners' permit: settlement (C)" xb permit2: "Foreigners' permit:
         residence (B)"
         xb_continent2: "Origin: EU25 (- EU15)" xb_continent3: "Origin: Europe ($-$ EU25)"
371
         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 (
              "# Obs" "# Ind" "Adj. R^2" "LogL" "AIC" "BIC"
398
              "F-stat for d_voc = d_ac" "F-stat for a_voc = a_ac"
399
400
401
              fmt(0 0 3 0 0 0 3 3)
402
          )
403
          replace
404
405
      #d cr
406
407
408
409
410
      *FORMAT COURT
411
412
413
      #d ;
414
      esttab modelI `sex' modelII `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(
          lnW: "lnW" bk: "b k"
418
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:
          delta: delta vocational: delta academic:
424
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
              \mbox{\mbox{\it multicolumn}\{1\}\{c\}\{IV\}\ \\ ''
              "\midrule [1pt]"
437
438
          prefoot("\midrule[1pt]")
439
          */
440
441
          stats(
              N N_clust r2_a ll aic bic delta diff alpha diff,
442
443
              labels(
              "# Obs" "# Ind" "Adj. R^2" "LogL" "AIC" "BIC"
444
              "F-stat for d_voc = d ac" "F-stat for a voc = a ac"
445
446
              fmt (0 0 3 0 0 0 3 3)
447
              /*layout("\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @
448
              "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" "\multicolumn{1}{c}{@}" @ @)*/
449
          /*postfoot("\bottomrule[1.5pt]")*/
450
451
          nogaps nolines noeqlines
452
          replace
453
```

**#d** cr 457 } 459 exit