regress ave_TWO_b ave_THREE

```
      Source |      SS        df      MS      Number of obs  =      173
-------------+----------------------------------   F(1, 171)    =      0.97
       Model |  .145545241      1  .145545241   Prob > F     =    0.3260
    Residual |  25.6540694    171  .150023798   R-squared    =    0.0056
-------------+----------------------------------   Adj R-squared =   -0.0002
       Total |  25.7996146    172  .149997759   Root MSE     =    .38733
```

```
-----------------------------------------------------------------------------
    ave_TWO_b |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
    ave_THREE |  .0330417  .0335462   0.98   0.326   -.0331763   .0992596
        _cons |  .7986821  .0682671  11.70   0.000    .6639273   .9334369
-----------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE

```
      Source |      SS        df      MS      Number of obs  =      173
-------------+----------------------------------   F(1, 171)    =      2.13
       Model |  .320603448      1  .320603448   Prob > F     =    0.1463
    Residual |    25.7372    171  .150509942   R-squared    =    0.0123
-------------+----------------------------------   Adj R-squared =    0.0065
       Total |  26.0578035    172  .151498857   Root MSE     =    .38796
```

```
-----------------------------------------------------------------------------
    ave_TWO_e |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
    ave_THREE |  .0490396  .0336005   1.46   0.146   -.0172855   .1153648
        _cons |  .7741276  .0683777  11.32   0.000    .6391547   .9091006
-----------------------------------------------------------------------------
```

. regress ave_TWO_s ave_THREE

```
      Source |      SS        df      MS      Number of obs  =      173
-------------+----------------------------------   F(1, 171)    =      0.33
       Model |  .075553363      1  .075553363   Prob > F     =    0.5643
    Residual |  38.7221345    171  .226445231   R-squared    =    0.0019
-------------+----------------------------------   Adj R-squared =   -0.0039
       Total |  38.7976879    172  .225567953   Root MSE     =    .47586
```

```
-----------------------------------------------------------------------------
    ave_TWO_s |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
    ave_THREE |  .0238062   .041214   0.58   0.564   -.0575475   .1051599
        _cons |  .7828827  .0838713   9.33   0.000    .6173263    .948439
-----------------------------------------------------------------------------
```

. regress ave_TWO_g ave_THREE

```
      Source |      SS       df     MS        Number of obs  =     173
-------------+--------------------------------   F(1, 171)     =    0.94
       Model | .249243995       1 .249243995   Prob > F       =   0.3349
    Residual | 45.5786303     171 .266541697   R-squared      =   0.0054
-------------+--------------------------------   Adj R-squared  =  -0.0004
       Total | 45.8278743     172 .266441129   Root MSE       =  .51628
```

```
------------------------------------------------------------------------
   ave_TWO_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------
   ave_THREE |  -.043239  .0447142   -0.97   0.335   -.1315019   .0450239
       _cons |  .7865136  .0909943    8.64   0.000    .6068969   .9661303
------------------------------------------------------------------------
```

. regress ave_TWO_n ave_THREE

```
      Source |      SS       df     MS        Number of obs  =     173
-------------+--------------------------------   F(1, 171)     =    0.10
       Model |  .03364338       1  .03364338   Prob > F       =   0.7479
    Residual | 55.5129208     171 .324636963   R-squared      =   0.0006
-------------+--------------------------------   Adj R-squared  =  -0.0052
       Total | 55.5465641     172  .32294514   Root MSE       =  .56977
```

```
------------------------------------------------------------------------
   ave_TWO_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------
   ave_THREE |  .0158859  .0493471    0.32   0.748   -.0815221   .1132939
       _cons |  .5700635  .1004224    5.68   0.000    .3718364   .7682907
------------------------------------------------------------------------
```

. regress ave_TWO_c ave_THREE

```
      Source |      SS       df     MS        Number of obs  =     173
-------------+--------------------------------   F(1, 171)     =    4.47
       Model | 2.05157055       1 2.05157055   Prob > F       =   0.0360
    Residual | 78.5277489     171 .459226602   R-squared      =   0.0255
-------------+--------------------------------   Adj R-squared  =   0.0198
       Total | 80.5793195     172 .468484416   Root MSE       =  .67766
```

```
------------------------------------------------------------------------
   ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------
   ave_THREE | -.1240527  .0586917   -2.11   0.036   -.2399062  -.0081992
       _cons |  .7325713  .1194387    6.13   0.000    .4968072   .9683354
------------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE

```
      Source |       SS        df       MS       Number of obs  =      173
-------------+----------------------------------   F(1, 171)     =     15.83
       Model | 10.5730074         1 10.5730074    Prob > F       =    0.0001
    Residual | 114.236241       171 .668048194    R-squared      =    0.0847
-------------+----------------------------------   Adj R-squared =    0.0794
       Total | 124.809249       172 .725635166    Root MSE       =    .81734
```

```
-------------------------------------------------------------------------------
   ave_TWO_p |   Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
   ave_THREE | -.2816192  .0707892  -3.98  0.000   -.4213524   -.141886
       _cons |  .7713736  .1440574   5.35  0.000    .4870138   1.055733
-------------------------------------------------------------------------------
```

. regress ave_TWO ave_THREE

```
      Source |       SS        df       MS       Number of obs  =      173
-------------+----------------------------------   F(1, 171)     =      1.79
       Model | .291164512        1 .291164512    Prob > F       =    0.1826
    Residual | 27.8067738       171 .162612712    R-squared      =    0.0104
-------------+----------------------------------   Adj R-squared =    0.0046
       Total | 28.0979383       172 .163360106    Root MSE       =    .40325
```

```
-------------------------------------------------------------------------------
     ave_TWO |   Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
   ave_THREE | -.0467339  .0349253  -1.34  0.183   -.1156742   .0222063
       _cons |  .7451735  .0710737  10.48  0.000    .6048787   .8854682
-------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_a
> llwp_in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_le
> ad MANA_man MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS       Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =      2.28
       Model | 4.73384566        19 .249149771    Prob > F       =    0.0032
    Residual | 16.0698802       147 .109318913    R-squared      =    0.2275
-------------+----------------------------------   Adj R-squared =    0.1277
       Total | 20.8037258       166 .12532365     Root MSE       =    .33063
```

```
------------------------------------------------------------------------------
   ave_TWO_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_THREE |  .0300572  .0322743    0.93   0.353   -.0337243   .0938387
      dnb_gi |  .0100598  .0619766    0.16   0.871   -.1124204    .13254
         age |  .0263212  .0472046    0.56   0.578   -.0669661   .1196084
        reli |   .008332  .0603539    0.14   0.890   -.1109414   .1276054
     dnb_edu |  .0458958  .0530368    0.87   0.388   -.0589172   .1507088
      notawp |  .0850391  .0316089    2.69   0.008    .0225725   .1475057
        wexp |  .0345507   .044162    0.78   0.435   -.0527237   .1218251
  DNB_allwp_b |  .0183253  .0756985    0.24   0.809   -.1312725   .1679231
 DNB_allwp_in |   .254888   .071574    3.56   0.000    .113441    .3963349
DNB_allwp_bro |  .1568615  .0873869    1.80   0.075   -.0158353   .3295583
DNB_allwp_fun | -.0977422  .1074317   -0.91   0.364   -.3100522   .1145679
DNB_allwp_aud | -.1247762  .0820755   -1.52   0.131   -.2869766   .0374241
DNB_allwp_pub |  -.627303  .1729887   -3.63   0.000    -.969169   -.285437
   MANA_none |  .1661965  .0995839    1.67   0.097   -.0306045   .3629974
   MANA_lead |  .2033403  .2112795    0.96   0.337   -.2141972   .6208778
    MANA_man |   .023415  .0814469    0.29   0.774   -.1375432   .1843731
   MANA_head |  .0850253   .083049    1.02   0.308   -.0790989   .2491496
  MANA_chief |  .1132338  .1036631    1.09   0.276   -.0916287   .3180963
    MANA_dir | -.1507922  .1179886   -1.28   0.203   -.3839652   .0823809
       _cons |  .0979805  .2524029    0.39   0.698   -.4008267   .5967876
------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_
> man MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS          Number of obs  =     167
-------------+------------------------------       F(19, 147)    =    1.63
       Model |  3.6451329     19  .1918491        Prob > F       =  0.0565
    Residual |  17.327921    147  .117877014       R-squared      =  0.1738
-------------+------------------------------       Adj R-squared  =  0.0670
       Total |  20.9730539   166  .126343698       Root MSE       =  .34333
```

```
------------------------------------------------------------------------------
   ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_THREE |  .0615416  .0335138    1.84   0.068   -.0046894   .1277726
      dnb_gi | -.0763747  .0643568   -1.19   0.237   -.2035588   .0508094
         age | -.0344259  .0490175   -0.70   0.484   -.1312958   .0624441
        reli |  .0775772  .0626718    1.24   0.218    -.046277   .2014313
     dnb_edu |   .056611  .0550736    1.03   0.306   -.0522274   .1654494
      notawp |  .0337326  .0328229    1.03   0.306   -.0311331   .0985983
        wexp |  .0188129   .045858    0.41   0.682   -.0718132   .1094391
```

```
DNB_allwp_b | -.1080537   .0786057   -1.37   0.171   -.2633969    .0472894
DNB_allwp_in |  .1398163   .0743228    1.88   0.062    -.007063    .2866956
DNB_allwp_bro | -.0420003   .090743   -0.46   0.644   -.2213296    .137329
DNB_allwp_fun | -.0511919   .1115576   -0.46   0.647   -.2716558    .169272
DNB_allwp_aud |  .0228751   .0852276    0.27   0.789   -.1455547    .1913048
DNB_allwp_pub | -.5354274   .1796324   -2.98   0.003   -.8904228   -.1804319
   MANA_none |  .0717613   .1034084    0.69   0.489   -.1325979    .2761204
   MANA_lead |  .1047031   .2193937    0.48   0.634   -.3288701    .5382762
    MANA_man |  .0546723   .0845749    0.65   0.519   -.1124675    .2218121
   MANA_head |  .0484933   .0862386    0.56   0.575   -.1219342    .2189208
   MANA_chief |  .1179863   .1076443    1.10   0.275    -.094744    .3307166
    MANA_dir | -.0543421    .12252   -0.44   0.658   -.2964702    .1877861
       _cons |  .5133498   .2620966    1.96   0.052   -.0046141   1.031314
------------------------------------------------------------------------------
```

.
. regress ave_TWO_s ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_
> man MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS              Number of obs =     167
-------------+------------------------------           F(19, 147)    =    1.17
       Model |  4.21173898    19  .221670472           Prob > F      =  0.2866
    Residual |  27.7403568   147   .18870991           R-squared     =  0.1318
-------------+------------------------------           Adj R-squared =  0.0196
       Total |  31.9520958   166  .192482505           Root MSE      =  .43441


------------------------------------------------------------------------------
   ave_TWO_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_THREE |  .0354733   .0424039    0.84   0.404   -.0483268    .1192733
      dnb_gi | -.1022865   .0814287   -1.26   0.211   -.2632085    .0586356
         age | -.0132678   .0620203   -0.21   0.831   -.1358343    .1092988
        reli |  .0852568   .0792967    1.08   0.284    -.071452    .2419655
     dnb_edu |  .0499611    .069683    0.72   0.475   -.0877487    .1876709
      notawp |  .0509579   .0415298    1.23   0.222   -.0311146    .1330304
        wexp |  .0105948   .0580227    0.18   0.855   -.1040717    .1252612
DNB_allwp_b | -.0305128   .0994573   -0.31   0.759   -.2270637    .166038
DNB_allwp_in |  .2242006   .0940384    2.38   0.018    .0383588    .4100423
DNB_allwp_bro | -.1157927   .1148143   -1.01   0.315   -.3426925    .111107
DNB_allwp_fun | -.1005073   .1411504   -0.71   0.478   -.3794534    .1784387
DNB_allwp_aud |  .0708916   .1078359    0.66   0.512   -.1422173    .2840004
DNB_allwp_pub | -.4733054   .2272832   -2.08   0.039     -.92247   -.0241407
   MANA_none |  .1090829   .1308394    0.83   0.406   -.1494863    .3676522
   MANA_lead |  .1102579    .277592    0.40   0.692   -.4383287    .6588445
    MANA_man |  .0389203    .10701    0.36   0.717   -.1725565    .250397
```

```
    MANA_head |  .0609576   .1091149    0.56   0.577   -.1546789    .2765942
    MANA_chief |  .0258732    .136199    0.19   0.850   -.2432878    .2950343
     MANA_dir | -.0186778   .1550208   -0.12   0.904    -.325035    .2876794
         _cons |  .3965645   .3316226    1.20   0.234   -.2587991    1.051928
------------------------------------------------------------------------------
```

.
. regress ave_TWO_g ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_
> man MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS       Number of obs  =      167
-------------+------------------------------    F(19, 147)     =     1.62
       Model |  6.99754407      19  .368291793   Prob > F       =   0.0585
    Residual |  33.4429085     147  .227502779   R-squared      =   0.1730
-------------+------------------------------    Adj R-squared  =   0.0661
       Total |  40.4404525     166  .243617184   Root MSE       =   .47697
```

```
------------------------------------------------------------------------------
    ave_TWO_g |     Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_THREE | -.0308606   .0465588   -0.66   0.508   -.1228717    .0611504
       dnb_gi | -.1508628   .0894074   -1.69   0.094   -.3275527     .025827
          age |  .0555921   .0680973    0.82   0.416    -.078984    .1901682
         reli |   .048749   .0870665    0.56   0.576   -.1233147    .2208127
      dnb_edu |   .080527   .0765108    1.05   0.294   -.0706761    .2317302
       notawp |  .0465314    .045599    1.02   0.309   -.0435829    .1366457
         wexp |  .0378799    .063708    0.59   0.553   -.0880221    .1637818
  DNB_allwp_b |  -.109614   .1092025   -1.00   0.317   -.3254237    .1061957
 DNB_allwp_in |   .217817   .1032526    2.11   0.037    .0137657    .4218683
DNB_allwp_bro | -.0368241   .1260642   -0.29   0.771   -.2859564    .2123082
DNB_allwp_fun | -.1947818   .1549809   -1.26   0.211   -.5010602    .1114965
DNB_allwp_aud | -.0543901   .1184021   -0.46   0.647   -.2883802       .1796
DNB_allwp_pub |  -.604028   .2495533   -2.42   0.017   -1.097204   -.1108523
    MANA_none |  .1514914   .1436596    1.05   0.293   -.1324135    .4353963
    MANA_lead |  .1026377   .3047916    0.34   0.737   -.4997015     .704977
     MANA_man |  .0439469   .1174953    0.37   0.709   -.1882511     .276145
    MANA_head |  .0988064   .1198065    0.82   0.411   -.1379591    .3355719
    MANA_chief | -.0063132   .1495443   -0.04   0.966   -.3018477    .2892213
     MANA_dir | -.0382638   .1702103   -0.22   0.822   -.3746391    .2981115
         _cons |  .2204216   .3641163    0.61   0.546   -.4991571    .9400004
------------------------------------------------------------------------------
```

.
. regress ave_TWO_n ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp

```
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_
> man MANA_head MANA_chief MANA_dir
```

```
      Source |       SS          df       MS       Number of obs  =      167
-------------+------------------------------    F(19, 147)    =     1.21
       Model |  6.97482467        19 .367096035   Prob > F     =   0.2565
    Residual |  44.5767391       147 .303243123   R-squared     =   0.1353
-------------+------------------------------    Adj R-squared  =   0.0235
       Total |  51.5515638       166 .310551589   Root MSE      =   .55068
```

```
------------------------------------------------------------------------------
    ave_TWO_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_THREE |  .0203022  .0537532    0.38   0.706   -.0859267   .126531
      dnb_gi | -.1917856  .1032228   -1.86   0.065   -.3957779   .0122066
         age |  .1445016  .0786198    1.84   0.068   -.0108695   .2998727
        reli | -.0991924  .1005202   -0.99   0.325   -.2978437   .099459
     dnb_edu |  .1320691  .0883334    1.50   0.137   -.0424983   .3066364
      notawp | -.0018493  .052645    -0.04   0.972   -.1058882   .1021896
        wexp | -.0508153  .0735523   -0.69   0.491   -.1961718   .0945413
  DNB_allwp_b | -.1434495  .1260767   -1.14   0.257   -.3926064   .1057075
 DNB_allwp_in |  .045188   .1192074    0.38   0.705   -.1903937   .2807696
 DNB_allwp_bro |  .0471219  .1455439    0.32   0.747   -.2405068   .3347506
 DNB_allwp_fun | -.0377697  .1789288   -0.21   0.833   -.3913747   .3158353
 DNB_allwp_aud | -.1614768  .1366978   -1.18   0.239   -.4316235   .1086699
 DNB_allwp_pub | -.4673907  .2881148   -1.62   0.107   -1.036773   .1019913
   MANA_none |  .078434   .1658581    0.47   0.637   -.2493404   .4062083
   MANA_lead |  .1919685  .3518885    0.55   0.586   -.5034454   .8873823
    MANA_man |  .0268155  .1356509    0.20   0.844   -.2412623   .2948932
   MANA_head | -.2293979  .1383192   -1.66   0.099   -.5027488   .0439531
   MANA_chief | -.0190035  .1726522   -0.11   0.913   -.3602045   .3221976
    MANA_dir |  .0420586  .1965115    0.21   0.831   -.346294    .4304112
       _cons |  .3972194  .4203802    0.94   0.346   -.43355    1.227989
------------------------------------------------------------------------------
```

```
.
. regress ave_TWO_c ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_
> man MANA_head MANA_chief MANA_dir
```

```
      Source |       SS          df       MS       Number of obs  =      167
-------------+------------------------------    F(19, 147)    =     1.42
       Model |  11.6420065        19 .612737183   Prob > F     =   0.1272
    Residual |  63.5901961       147 .432586368   R-squared     =   0.1547
-------------+------------------------------    Adj R-squared  =   0.0455
```

```
      Total | 75.2322026     166 .453206039  Root MSE    =   .65771
```

```
-----------------------------------------------------------------------------
   ave_TWO_c |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+---------------------------------------------------------
   ave_THREE | -.1589234  .0642015  -2.48  0.014  -.2858005  -.0320463
      dnb_gi | -.3700834  .1232868  -3.00  0.003  -.6137268   -.12644
         age |  .1237173  .0939016   1.32  0.190  -.0618541   .3092887
        reli | -.0616426  .1200589  -0.51  0.608  -.2989069   .1756217
     dnb_edu |  .1717508  .1055032   1.63  0.106  -.0367482   .3802497
      notawp | -.0316685   .062878  -0.50  0.615   -.15593    .0925931
        wexp |  -.098457  .0878491  -1.12  0.264  -.2720673   .0751533
  DNB_allwp_b | -.1537532  .1505829  -1.02  0.309  -.4513403   .1438338
 DNB_allwp_in |  .0295928  .1423784   0.21  0.836  -.2517802   .3109658
DNB_allwp_bro |  .0914042  .1738341   0.53  0.600  -.2521325    .434941
DNB_allwp_fun |  .0469972  .2137082   0.22  0.826  -.3753399   .4693344
DNB_allwp_aud |  -.130717  .1632685  -0.80  0.425  -.4533735   .1919396
DNB_allwp_pub | -.0350787  .3441173  -0.10  0.919   -.7151347   .6449773
   MANA_none |  .0167738  .1980969   0.08  0.933  -.3747119   .4082595
   MANA_lead |  .5582171  .4202871   1.33  0.186  -.2723682   1.388802
    MANA_man |  .0332694  .1620181   0.21  0.838  -.2869161   .3534549
   MANA_head | -.0413155   .165205  -0.25  0.803  -.3677992   .2851682
   MANA_chief | -.0768756  .2062116  -0.37  0.710  -.4843978   .3306466
    MANA_dir |  .0395047  .2347086   0.17  0.867  -.4243341   .5033436
        _cons |  .9520553  .5020919   1.90  0.060  -.0401953   1.944306
-----------------------------------------------------------------------------
```

.

. regress ave_TWO_p ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_
> man MANA_head MANA_chief MANA_dir

```
     Source |      SS        df      MS     Number of obs  =     167
-------------+----------------------------------  F(19, 147)   =    2.43
      Model |  28.283841      19 1.48862321  Prob > F    =   0.0016
   Residual |  90.1233446     147 .613083977  R-squared    =   0.2389
-------------+----------------------------------  Adj R-squared  =   0.1405
      Total |  118.407186     166 .713296299  Root MSE    =    .783
```

```
-----------------------------------------------------------------------------
   ave_TWO_p |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+---------------------------------------------------------
   ave_THREE |  -.279097  .0764308  -3.65  0.000  -.4301421  -.1280518
      dnb_gi | -.3046236  .1467709  -2.08  0.040  -.5946772   -.01457
         age |  .0777855  .1117883   0.70  0.488  -.1431343   .2987053
        reli | -.0746252  .1429281  -0.52  0.602  -.3570846   .2078341
```

```
      dnb_edu |  -.0701048   .1255999   -0.56  0.578   -.3183195    .1781098
       notawp |  -.1583972   .0748552   -2.12  0.036   -.3063285   -.0104658
         wexp |   .0561897   .1045829    0.54  0.592   -.1504906     .26287
   DNB_allwp_b |  -.1609625   .1792666   -0.90  0.371    -.515235    .1933101
  DNB_allwp_in |    .033502   .1694992    0.20  0.844   -.3014681     .368472
 DNB_allwp_bro |   .2583334   .2069467    1.25  0.214   -.1506416    .6673083
 DNB_allwp_fun |  -.2086505   .2544161   -0.82  0.413   -.7114362    .2941352
 DNB_allwp_aud |   .1888696   .1943685    0.97  0.333   -.1952479    .5729871
 DNB_allwp_pub |   .5871557   .4096661    1.43  0.154   -.2224401    1.396751
    MANA_none |  -.0635121   .2358312   -0.27  0.788   -.5295696    .4025454
    MANA_lead |   .0262892    .500345    0.05  0.958   -.9625093    1.015088
     MANA_man |  -.0495693   .1928799   -0.26  0.798   -.4307451    .3316064
    MANA_head |  -.0539737    .196674   -0.27  0.784   -.4426473       .3347
    MANA_chief |  -.4805121   .2454916   -1.96  0.052   -.9656607    .0046366
     MANA_dir |  -.1903024   .2794168   -0.68  0.497   -.7424952    .3618903
         _cons |   1.526801   .5977323    2.55  0.012    .3455427     2.70806
--------------------------------------------------------------------------------
```

.


. regress ave_TWO ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS        Number of obs  =      167
-------------+----------------------------------   F(19, 147)     =     1.53
       Model |  3.88685823       19  .204571486   Prob > F       =   0.0839
    Residual |  19.6869398      147   .13392476   R-squared      =   0.1649
-------------+----------------------------------   Adj R-squared  =   0.0569
       Total |   23.573798      166  .142010831   Root MSE       =   .36596
```

```
--------------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
    ave_THREE |  -.0459295   .0357223   -1.29  0.201   -.1165251     .024666
       dnb_gi |  -.1694224   .0685978   -2.47  0.015   -.3049878   -.0338571
          age |   .0543177   .0522477    1.04  0.300   -.0489359    .1575713
         reli |  -.0022208   .0668018   -0.03  0.974   -.1342367    .1297952
       dnb_edu |   .0666728   .0587029    1.14  0.258   -.0493378    .1826835
       notawp |    .003478   .0349859    0.10  0.921   -.0656622    .0726182
         wexp |   .0012508     .04888    0.03  0.980   -.0953475    .0978491
   DNB_allwp_b |  -.0982886   .0837857   -1.17  0.243   -.2638687    .0672914
  DNB_allwp_in |   .1350006   .0792206    1.70  0.090   -.0215578    .2915591
 DNB_allwp_bro |   .0513006   .0967228    0.53  0.597   -.1398463    .2424474
 DNB_allwp_fun |  -.0919495   .1189091   -0.77  0.441   -.3269416    .1430427
 DNB_allwp_aud |  -.0269606    .090844   -0.30  0.767   -.2064895    .1525684
```

```
DNB_allwp_pub |  -.3079111   .1914699   -1.61   0.110   -.6863002    .0704781
   MANA_none |   .0757468   .1102229    0.69   0.493   -.1420793    .2935729
   MANA_lead |   .1853448   .2338514    0.79   0.429   -.2768002    .6474898
    MANA_man |   .0244957   .0901483    0.27   0.786   -.1536583    .2026498
   MANA_head |  -.0044863   .0919215   -0.05   0.961   -.1861448    .1771721
   MANA_chief |  -.0465159   .1147379   -0.41   0.686   -.2732648    .1802331
    MANA_dir |  -.0529736   .1305939   -0.41   0.686   -.3110576    .2051105
       _cons |   .5863418   .2793684    2.10   0.038    .0342447   1.138439
------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR

```
      Source |       SS           df       MS      Number of obs   =       173
-------------+----------------------------------   F(1, 171)       =      3.67
       Model |  .541606136         1  .541606136   Prob > F        =    0.0572
    Residual |  25.2580085        171  .147707652   R-squared       =    0.0210
-------------+----------------------------------   Adj R-squared   =    0.0153
       Total |  25.7996146        172  .149997759   Root MSE        =    .38433
```

```
------------------------------------------------------------------------------
    ave_TWO_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR |   .0491986   .0256928    1.91   0.057   -.0015174    .0999145
       _cons |   .7443384   .0667904   11.14   0.000    .6124986    .8761781
------------------------------------------------------------------------------
```

.

. regress ave_TWO_e ave_FOUR

```
      Source |       SS           df       MS      Number of obs   =       173
-------------+----------------------------------   F(1, 171)       =      4.01
       Model |  .596463294         1  .596463294   Prob > F        =    0.0469
    Residual |  25.4613402        171  .148896726   R-squared       =    0.0229
-------------+----------------------------------   Adj R-squared   =    0.0172
       Total |  26.0578035        172  .151498857   Root MSE        =    .38587
```

```
------------------------------------------------------------------------------
    ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR |    .05163    .025796    2.00   0.047    .0007103    .1025497
       _cons |   .7434715   .0670587   11.09   0.000    .6111021    .8758409
------------------------------------------------------------------------------
```

.

. regress ave_TWO_s ave_FOUR

```
      Source |      SS        df     MS      Number of obs  =       173
-------------+----------------------------------   F(1, 171)     =      1.37
       Model | .307480954       1 .307480954  Prob > F      =    0.2441
    Residual | 38.4902069      171 .225088929  R-squared     =    0.0079
-------------+----------------------------------   Adj R-squared =    0.0021
       Total | 38.7976879      172 .225567953  Root MSE      =   .47444


------------------------------------------------------------------------
   ave_TWO_s |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------
    ave_FOUR | .0370697 .0317167    1.17  0.244   -.0255369   .0996764
       _cons | .7399354 .0824498    8.97  0.000    .577185   .9026857
------------------------------------------------------------------------
```

.
. regress ave_TWO_g ave_FOUR

```
      Source |      SS        df     MS      Number of obs  =       173
-------------+----------------------------------   F(1, 171)     =      0.60
       Model | .16056337        1 .16056337   Prob > F      =    0.4392
    Residual | 45.6673109      171 .267060298  R-squared     =    0.0035
-------------+----------------------------------   Adj R-squared =   -0.0023
       Total | 45.8278743      172 .266441129  Root MSE      =   .51678


------------------------------------------------------------------------
   ave_TWO_g |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------
    ave_FOUR | .0267876 .0345474    0.78  0.439   -.0414067   .0949819
       _cons | .6445104 .0898084    7.18  0.000    .4672346   .8217863
------------------------------------------------------------------------
```

.
. regress ave_TWO_n ave_FOUR

```
      Source |      SS        df     MS      Number of obs  =       173
-------------+----------------------------------   F(1, 171)     =      1.10
       Model | .354548734       1 .354548734  Prob > F      =    0.2961
    Residual | 55.1920154      171 .322760324  R-squared     =    0.0064
-------------+----------------------------------   Adj R-squared =    0.0006
       Total | 55.5465641      172 .32294514   Root MSE      =   .56812


------------------------------------------------------------------------
   ave_TWO_n |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------
    ave_FOUR | .039806  .0379796    1.05  0.296   -.0351633   .1147753
       _cons | .5061788 .0987307    5.13  0.000    .3112908   .7010668
------------------------------------------------------------------------
```

.
. regress ave_TWO_c ave_FOUR

```
      Source |      SS       df       MS       Number of obs =     173
-------------+------------------------------   F(1, 171)     =    0.27
       Model |  .12861943        1  .12861943  Prob > F      =   0.6017
    Residual | 80.4507001      171  .47047193  R-squared     =   0.0016
-------------+------------------------------   Adj R-squared =  -0.0042
       Total | 80.5793195      172 .468484416  Root MSE      =  .68591
```

```
------------------------------------------------------------------------------
   ave_TWO_c |    Coef.  Std. Err.     t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR | -.0239753   .045854   -0.52  0.602   -.1144881   .0665375
       _cons |  .5608616  .1192008    4.71  0.000    .3255671   .7961561
------------------------------------------------------------------------------
```

.
. regress ave_TWO_p ave_FOUR

```
      Source |      SS       df       MS       Number of obs =     173
-------------+------------------------------   F(1, 171)     =    8.25
       Model |  5.74520816       1 5.74520816  Prob > F      =   0.0046
    Residual |  119.06404      171 .696280938  R-squared     =   0.0460
-------------+------------------------------   Adj R-squared =   0.0405
       Total |  124.809249      172 .725635166  Root MSE      =  .83443
```

```
------------------------------------------------------------------------------
   ave_TWO_p |    Coef.  Std. Err.     t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR | -.1602372  .0557831   -2.87  0.005   -.2703494   -.050125
       _cons |  .6289058  .1450122    4.34  0.000    .3426612   .9151503
------------------------------------------------------------------------------
```

.
. regress ave_TWO ave_FOUR

```
      Source |      SS       df       MS       Number of obs =     173
-------------+------------------------------   F(1, 171)     =    0.01
       Model |  .001877994       1 .001877994  Prob > F      =   0.9150
    Residual |  28.0960603      171 .164304446  R-squared     =   0.0001
-------------+------------------------------   Adj R-squared =  -0.0058
       Total |  28.0979383      172 .163360106  Root MSE      =  .40534
```

```
------------------------------------------------------------------------------
     ave_TWO |    Coef.  Std. Err.     t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR |  .0028971  .0270979    0.11  0.915   -.0505923   .0563865
```

```
     _cons |  .6526003  .0704429   9.26  0.000   .5135507   .7916498
------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |      SS        df     MS      Number of obs  =     167
-------------+----------------------------   F(19, 147)    =    2.39
       Model | 4.91686393      19 .258782312 Prob > F      =   0.0019
    Residual | 15.8868619     147 .108073891 R-squared     =   0.2363
-------------+----------------------------   Adj R-squared =   0.1376
       Total | 20.8037258     166 .12532365  Root MSE      =  .32875

------------------------------------------------------------------------------
   ave_TWO_b |    Coef.  Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR |  .0390624  .0243628   1.60  0.111   -.0090841   .0872089
      dnb_gi |  .0103266  .0616002   0.17  0.867   -.1114097   .132063
         age |  .0240134  .0467834   0.51  0.609   -.0684416   .1164684
        reli |  .0115047  .0600405   0.19  0.848   -.1071493   .1301586
     dnb_edu |  .0423786  .0524317   0.81  0.420   -.0612387   .1459959
      notawp |   .088512   .031375   2.82  0.005    .0265076   .1505164
        wexp |  .0376267   .043892   0.86  0.393   -.0491141   .1243675
  DNB_allwp_b|  .0309875   .073898   0.42  0.676   -.1150522   .1770272
 DNB_allwp_in|  .2534294  .0711449   3.56  0.000    .1128305   .3940284
DNB_allwp_bro|  .1506031  .0869545   1.73  0.085   -.0212393   .3224455
DNB_allwp_fun| -.1085061   .106973  -1.01  0.312   -.3199097   .1028975
DNB_allwp_aud| -.1472596  .0831242  -1.77  0.079   -.3115323   .0170131
DNB_allwp_pub| -.6208097  .1718016  -3.61  0.000   -.9603296  -.2812897
   MANA_none |  .1569672  .0992657   1.58  0.116    -.039205   .3531393
   MANA_lead |  .1705184  .2112713   0.81  0.421    -.247003   .5880398
    MANA_man |  .0134607  .0809275   0.17  0.868   -.1464708   .1733922
   MANA_head |  .0684269  .0834417   0.82  0.414   -.0964735   .2333272
  MANA_chief |  .1131293  .1028771   1.10  0.273   -.0901799   .3164385
    MANA_dir | -.1555487  .1172682  -1.33  0.187   -.3872981   .0762007
       _cons |  .0704937  .2518085   0.28  0.780   -.4271387   .5681261
------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs   =      167
-------------+----------------------------------   F(19, 147)     =      1.55
       Model | 3.50824104        19 .184644265   Prob > F       =    0.0756
    Residual | 17.4648129       147 .118808251   R-squared      =    0.1673
-------------+----------------------------------   Adj R-squared  =    0.0596
       Total | 20.9730539       166 .126343698   Root MSE       =    .34469
```

```
--------------------------------------------------------------------------------
    ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
     ave_FOUR |  .0378309   .025544    1.48   0.141    -.01265    .0883119
       dnb_gi | -.0783526   .064587   -1.21   0.227   -.2059915   .0492864
          age | -.0301843  .0490518   -0.62   0.539   -.1271221   .0667535
         reli |  .0807218  .0629516    1.28   0.202   -.0436853   .2051288
      dnb_edu |  .0629555  .0549739    1.15   0.254   -.0456859   .1715968
       notawp |  .0391848  .0328963    1.19   0.236    -.025826   .1041956
         wexp |  .0167426  .0460201    0.36   0.717    -.074204   .1076891
   DNB_allwp_b | -.0813456  .0774811   -1.05   0.295   -.2344662   .0717751
  DNB_allwp_in |  .1366805  .0745945    1.83   0.069   -.0107356   .2840966
 DNB_allwp_bro | -.0403339  .0911707   -0.44   0.659   -.2205084   .1398406
 DNB_allwp_fun | -.0629994  .1121598   -0.56   0.575   -.2846532   .1586545
 DNB_allwp_aud |  .0049924  .0871546    0.06   0.954   -.1672453   .1772302
 DNB_allwp_pub | -.5207344  .1801316   -2.89   0.004   -.8767165  -.1647523
    MANA_none |  .0669967  .1040787    0.64   0.521   -.1386872   .2726806
    MANA_lead |  .0770009  .2215152    0.35   0.729   -.3607648   .5147665
     MANA_man |  .0403799  .0848514    0.48   0.635   -.1273061    .208066
    MANA_head |  .0363036  .0874875    0.41   0.679   -.1365922   .2091994
   MANA_chief |  .1258152  .1078653    1.17   0.245   -.0873518   .3389822
     MANA_dir | -.0624269  .1229542   -0.51   0.612    -.305413   .1805593
        _cons |  .5077058  .2640179    1.92   0.056   -.0140551   1.029467
--------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs   =      167
-------------+----------------------------------   F(19, 147)     =      1.16
       Model | 4.1583252        19 .218859221   Prob > F       =    0.3018
    Residual | 27.7937706       147 .189073269   R-squared      =    0.1301
-------------+----------------------------------   Adj R-squared  =    0.0177
       Total | 31.9520958       166 .192482505   Root MSE       =    .43483
```

```
--------------------------------------------------------------------------------
    ave_TWO_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
```

```
--------------+----------------------------------------------------------------
    ave_FOUR |  .0207834  .0322241   0.64  0.520   -.042899   .0844658
       dnb_gi | -.1034878  .0814773  -1.27  0.206   -.264506   .0575304
         age | -.0106053  .0618795  -0.17  0.864   -.1328937  .1116831
        reli |  .086988   .0794143   1.10  0.275   -.0699532  .2439292
      dnb_edu |  .0539468  .0693503   0.78  0.438   -.0831056  .1909993
      notawp |  .0540604  .0414991   1.30  0.195   -.0279516  .1360723
        wexp |  .0091983  .058055    0.16  0.874   -.1055319  .1239286
  DNB_allwp_b | -.015099   .0977434  -0.15  0.877   -.2082627  .1780648
 DNB_allwp_in |  .2223894  .0941019   2.36  0.019    .0364221  .4083568
DNB_allwp_bro | -.1144808  .115013   -1.00  0.321   -.3417733  .1128116
DNB_allwp_fun | -.107065   .141491   -0.76  0.450   -.3866842  .1725543
DNB_allwp_aud |  .061267   .1099466   0.56  0.578   -.1560132  .2785472
DNB_allwp_pub | -.4648022  .2272384  -2.05  0.043   -.9138784  -.0157261
   MANA_none |  .1066795  .1312967   0.81  0.418   -.1527934  .3661524
   MANA_lead |  .0952486  .2794443   0.34  0.734   -.4569985  .6474957
    MANA_man |  .0308297  .1070411   0.29  0.774   -.1807085  .2423679
   MANA_head |  .0544602  .1103667   0.49  0.622   -.1636501  .2725706
   MANA_chief |  .0305811  .1360735   0.22  0.822   -.2383318  .299494
    MANA_dir | -.0232978  .1551083  -0.15  0.881   -.329828   .2832324
        _cons |  .3945399  .333062    1.18  0.238   -.2636683  1.052748
--------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
     Source |      SS        df     MS      Number of obs =     167
-------------+----------------------------------   F(19, 147)    =    1.63
       Model |  7.02701503    19  .369842896   Prob > F      =   0.0566
    Residual |  33.4134375   147  .227302296   R-squared     =   0.1738
-------------+----------------------------------   Adj R-squared =   0.0670
       Total |  40.4404525   166  .243617184   Root MSE      =  .47676
```

```
--------------------------------------------------------------------------------
    ave_TWO_g |   Coef.   Std. Err.    t   P>|t|   [95% Conf. Interval]
--------------+-----------------------------------------------------------------
    ave_FOUR |  .0266608  .035332    0.75  0.452   -.0431635  .096485
       dnb_gi | -.1471384  .0893354  -1.65  0.102   -.323686   .0294093
         age |  .0437574  .0678475   0.64  0.520   -.090325   .1778399
        reli |  .0508005  .0870734   0.58  0.561   -.1212769  .2228779
      dnb_edu |  .0626803  .0760388   0.82  0.411   -.0875902  .2129508
      notawp |  .045593   .0455015   1.00  0.318   -.0443286  .1355145
        wexp |  .0479781  .0636541   0.75  0.452   -.0778174  .1737735
  DNB_allwp_b | -.1238543  .1071702  -1.16  0.250   -.3356477  .0879391
 DNB_allwp_in |  .2195513  .1031776   2.13  0.035    .0156483  .4234543
```

```
DNB_allwp_bro | -.0533367   .1261054   -0.42   0.673   -.3025504    .195877
DNB_allwp_fun | -.1999379   .1551371   -1.29   0.199    -.506525   .1066492
DNB_allwp_aud | -.0759007   .1205504   -0.63   0.530   -.3141365   .1623351
DNB_allwp_pub | -.6129094   .2491544   -2.46   0.015   -1.105297  -.1205221
   MANA_none |  .1385807   .1439596    0.96   0.337   -.1459171   .4230784
   MANA_lead |  .0737653   .3063953    0.24   0.810   -.5317433   .6792738
    MANA_man |  .0445221   .1173647    0.38   0.705   -.1874178   .2764621
   MANA_head |  .0813227    .121011    0.67   0.503   -.1578232   .3204687
  MANA_chief | -.0189466   .1491971   -0.13   0.899   -.3137949   .2759016
    MANA_dir | -.0360005   .1700677   -0.21   0.833    -.372094    .300093
       _cons |  .1684332   .3651842    0.46   0.645   -.5532559   .8901223
--------------------------------------------------------------------------
```

. regress ave_TWO_n ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
    Source |     SS        df     MS       Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =    1.30
     Model |  7.39751921      19  .389343116   Prob > F      =   0.1941
  Residual |  44.1540445     147   .30036765   R-squared     =   0.1435
-------------+----------------------------------   Adj R-squared =   0.0328
     Total |  51.5515638     166  .310551589   Root MSE      =  .54806
```

```
--------------------------------------------------------------------------
  ave_TWO_n |   Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
   ave_FOUR |  .0505868   .0406156    1.25   0.215   -.0296791   .1308527
     dnb_gi | -.1901561   .1026948   -1.85   0.066   -.3931049   .0127928
        age |   .137794   .0779935    1.77   0.079   -.0163393   .2919274
       reli |  -.095125   .1000945   -0.95   0.343    -.292935   .1026851
    dnb_edu |  .1219152   .0874098    1.39   0.165    -.050827   .2946574
     notawp |  .0014488   .0523059    0.03   0.978   -.1019198   .1048174
       wexp | -.0439323   .0731731   -0.60   0.549   -.1885394   .1006748
 DNB_allwp_b | -.1353462   .1231966   -1.10   0.274   -.3788115   .1081191
 DNB_allwp_in |  .0442886   .1186069    0.37   0.709   -.1901063   .2786836
DNB_allwp_bro |   .03458   .1449634    0.24   0.812   -.2519015   .3210614
DNB_allwp_fun | -.0509153   .1783365   -0.29   0.776   -.4033499   .3015193
DNB_allwp_aud | -.1928282   .1385777   -1.39   0.166   -.4666901   .0810338
DNB_allwp_pub | -.4638074   .2864134   -1.62   0.108   -1.029827   .1022122
   MANA_none |  .0640852   .1654875    0.39   0.699   -.2629568   .3911272
   MANA_lead |  .1471177   .3522141    0.42   0.677   -.5489396   .8431749
    MANA_man |  .0165957   .1349156    0.12   0.902    -.250029   .2832203
   MANA_head | -.2531244   .1391072   -1.82   0.071   -.5280326   .0217839
  MANA_chief | -.0236924   .1715082   -0.14   0.890   -.3626327   .3152479
    MANA_dir |   .037896   .1954999    0.19   0.847   -.3484574   .4242495
```

```
        _cons |  .3495786  .4197944   0.83  0.406  -.4800329   1.17919
-------------------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_

> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m

> an MANA_head MANA_chief MANA_dir

```
      Source |      SS        df       MS        Number of obs  =     167
-------------+----------------------------------   F(19, 147)     =    1.10
       Model | 9.32763097      19 .490927946   Prob > F       =  0.3617
    Residual | 65.9045716     147 .448330419   R-squared      =  0.1240
-------------+----------------------------------   Adj R-squared  =  0.0108
       Total | 75.2322026     166 .453206039   Root MSE       =  .66957
```

```
-------------------------------------------------------------------------
   ave_TWO_c |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
    ave_FOUR | -.0429771    .049621  -0.87  0.388  -.1410397   .0550856
      dnb_gi | -.3616991   .1254645  -2.88  0.005  -.6096462   -.113752
         age |  .1011235   .0952864   1.06  0.290  -.0871847   .2894317
        reli | -.0654123   .1222877  -0.53  0.594  -.3070814   .1762567
     dnb_edu |  .1377819   .1067905   1.29  0.199   -.073261   .3488249
      notawp |  -.043595   .0639032  -0.68  0.496  -.1698827   .0826927
        wexp | -.0822468   .0893972  -0.92  0.359  -.2589165   .0944229
  DNB_allwp_b | -.2237396   .1505121  -1.49  0.139  -.5211866   .0737074
 DNB_allwp_in |  .0378847   .1449047   0.26  0.794  -.2484808   .3242502
 DNB_allwp_bro |  .0683027    .177105   0.39  0.700  -.2816981   .4183036
 DNB_allwp_fun |   .064206   .2178778   0.29  0.769  -.3663712   .4947833
 DNB_allwp_aud | -.1210834   .1693035  -0.72  0.476  -.4556667   .2134999
 DNB_allwp_pub | -.0748362   .3499176  -0.21  0.831   -.766355   .6166826
   MANA_none |  .0107315   .2021798   0.05  0.958   -.388823    .410286
   MANA_lead |  .5784762   .4303079   1.34  0.181  -.2719125   1.428865
    MANA_man |  .0622734   .1648294   0.38  0.706  -.2634679   .3880147
   MANA_head | -.0381313   .1699503  -0.22  0.823  -.3739929   .2977302
   MANA_chief |  -.107534   .2095355  -0.51  0.609   -.521625   .3065569
    MANA_dir |  .0582353   .2388466   0.24  0.808  -.4137814   .5302519
       _cons |  .9008972   .5128722   1.76  0.081  -.1126578   1.914452
-------------------------------------------------------------------------
```

. regress ave_TWO_p ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_

> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m

> an MANA_head MANA_chief MANA_dir

```
      Source |      SS        df       MS        Number of obs  =     167
```

```
-------------+---------------------------------  F(19, 147)    =     2.01
      Model | 24.4404927      19 1.28634172  Prob > F     =   0.0109
   Residual | 93.9666929     147 .639229203  R-squared    =   0.2064
-------------+---------------------------------  Adj R-squared =   0.1038
      Total | 118.407186     166 .713296299  Root MSE     =  .79952
```

```
--------------------------------------------------------------------------------
   ave_TWO_p |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
    ave_FOUR | -.1542404  .0592509  -2.60  0.010   -.2713339  -.0371469
      dnb_gi | -.2946162  .1498132  -1.97  0.051    -.590682   .0014496
         age |  .0548635  .1137785   0.48  0.630   -.1699893   .2797163
        reli | -.0875085  .1460199  -0.60  0.550   -.3760778   .2010608
      dnb_edu | -.1044461  .1275152  -0.82  0.414   -.3564458   .1475536
      notawp | -.1824416  .0763048  -2.39  0.018   -.3332378  -.0316454
        wexp |   .069019  .1067463   0.65  0.519   -.1419366   .2799747
   DNB_allwp_b | -.2824081  .1797217  -1.57  0.118   -.6375802   .0727639
  DNB_allwp_in |  .0477846  .1730261   0.28  0.783   -.2941554   .3897246
 DNB_allwp_bro |  .2448233  .2114755   1.16  0.249   -.1731016   .6627482
 DNB_allwp_fun | -.1593086  .2601609  -0.61  0.541   -.6734473   .3548301
 DNB_allwp_aud |  .2583963    .20216   1.28  0.203    -.141119   .6579116
 DNB_allwp_pub |   .519947  .4178255   1.24  0.215   -.3057737   1.345668
   MANA_none | -.0477138  .2414165  -0.20  0.844   -.5248092   .4293816
   MANA_lead |  .1356834   .513817   0.26  0.792   -.8797389   1.151106
    MANA_man |  .0127451  .1968175   0.06  0.948   -.3762123   .4017024
   MANA_head | -.0076518  .2029323  -0.04  0.970   -.4086934   .3933898
   MANA_chief | -.5193234  .2501997  -2.08  0.040   -1.013776  -.0248704
    MANA_dir | -.1543172  .2851992  -0.54  0.589   -.7179374    .409303
       _cons |  1.531582  .6124044   2.50  0.013    .3213281   2.741836
--------------------------------------------------------------------------
```

. regress ave_TWO ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
     Source |      SS       df      MS    Number of obs  =     167
-------------+---------------------------------  F(19, 147)    =     1.43
      Model |  3.6673104      19 .193016337  Prob > F     =   0.1232
   Residual | 19.9064876     147 .135418283  R-squared    =   0.1556
-------------+---------------------------------  Adj R-squared =   0.0464
      Total |  23.573798     166 .142010831  Root MSE     =  .36799
```

```
--------------------------------------------------------------------------------
    ave_TWO |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
    ave_FOUR | -.0031847  .0272712  -0.12  0.907   -.0570791   .0507096
```

```
       dnb_gi |  -.1664462   .0689541    -2.41   0.017   -.3027157   -.0301767
          age |   .0458232   .0523685     0.88   0.383   -.0576693    .1493156
         reli |  -.0025758   .0672082    -0.04   0.969   -.1353949    .1302433
      dnb_edu |   .0538875   .0586911     0.92   0.360   -.0620998    .1698748
       notawp |   .0003946   .0351206     0.01   0.991    -.069012    .0698012
         wexp |   .0077694   .0491319     0.16   0.875   -.0893267    .1048654
   DNB_allwp_b |  -.1186865   .0827201    -1.43   0.153   -.2821606    .0447877
  DNB_allwp_in |   .1374298   .0796383     1.73   0.087   -.0199541    .2948137
 DNB_allwp_bro |   .0414511   .0973353     0.43   0.671   -.1509062    .2338084
 DNB_allwp_fun |   -.089218   .1197436    -0.75   0.457   -.3258594    .1474233
 DNB_allwp_aud |  -.0303452   .0930477    -0.33   0.745   -.2142291    .1535387
 DNB_allwp_pub |  -.3197075   .1923115    -1.66   0.099   -.6997599     .060345
    MANA_none |   .0709039   .1111162     0.64   0.524   -.1486877    .2904954
    MANA_lead |   .1825443   .2364933     0.77   0.441   -.2848216    .6499103
     MANA_man |   .0315438   .0905887     0.35   0.728   -.1474806    .2105683
    MANA_head |   -.008342   .0934032    -0.09   0.929   -.1929285    .1762444
   MANA_chief |  -.0571387   .1151588    -0.50   0.621   -.2847193    .1704419
     MANA_dir |  -.0479228   .1312679    -0.37   0.716   -.3073389    .2114932
        _cons |   .5604615   .2818699     1.99   0.049    .0034209    1.117502
-------------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO

```
      Source |       SS       df       MS            Number of obs =     173
-------------+------------------------------            F(1, 171)    =    2.91
       Model |  3.71908132        1  3.71908132         Prob > F      =  0.0899
    Residual |  218.559658      171  1.27812665         R-squared     =  0.0167
-------------+------------------------------            Adj R-squared =  0.0110
       Total |  222.278739      172  1.29231825         Root MSE      =  1.1305
```

```
-------------------------------------------------------------------------------
  ave_FIVE_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
     ave_TWO |   .363815   .2132798     1.71   0.090   -.0571852    .7848152
       _cons |  1.829475   .1648182    11.10   0.000    1.504134    2.154815
-------------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO

```
      Source |       SS       df       MS            Number of obs =     173
-------------+------------------------------            F(1, 171)    =    2.09
       Model |  3.88192072        1  3.88192072         Prob > F      =  0.1499
    Residual |  317.271258      171  1.85538748         R-squared     =  0.0121
-------------+------------------------------            Adj R-squared =  0.0063
       Total |  321.153179      172  1.86716965         Root MSE      =  1.3621
```

```
-------------------------------------------------------------------------
 ave_FIVE_e |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
    ave_TWO |  .3716945  .2569686   1.45   0.150   -.1355446   .8789335
      _cons |  1.974568   .19858    9.94   0.000    1.582584   2.366552
-------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO

```
      Source |      SS       df       MS       Number of obs =     173
-------------+------------------------------   F(1, 171)    =    2.15
       Model |  4.08608882     1  4.08608882   Prob > F     =  0.1441
    Residual |  324.422582   171  1.89720808   R-squared    =  0.0124
-------------+------------------------------   Adj R-squared =  0.0067
       Total |  328.508671   172  1.90993413   Root MSE     =  1.3774
```

```
-------------------------------------------------------------------------
 ave_FIVE_s |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
    ave_TWO |  .3813438  .2598485   1.47   0.144    -.13158    .8942676
      _cons |  1.956645  .2008056   9.74   0.000    1.560268   2.353022
-------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO

```
      Source |      SS       df       MS       Number of obs =     173
-------------+------------------------------   F(1, 171)    =    3.24
       Model |  3.38686994     1  3.38686994   Prob > F     =  0.0735
    Residual |  178.598998   171  1.04443859   R-squared    =  0.0186
-------------+------------------------------   Adj R-squared =  0.0129
       Total |  181.985868   172  1.05805737   Root MSE     =   1.022
```

```
-------------------------------------------------------------------------
 ave_FIVE_g |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
    ave_TWO |  .3471859  .1927988   1.80   0.074   -.0333861   .7277579
      _cons |  1.878975  .1489909  12.61   0.000    1.584877   2.173073
-------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO

```
      Source |      SS       df       MS       Number of obs =     173
-------------+------------------------------   F(1, 171)    =    2.66
       Model |  2.92075102     1  2.92075102   Prob > F     =  0.1047
    Residual |  187.709949   171  1.097719     R-squared    =  0.0153
-------------+------------------------------   Adj R-squared =  0.0096
       Total |   190.6307    172  1.10831802   Root MSE     =  1.0477
```

```
-------------------------------------------------------------------------
 ave_FIVE_n |   Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
   ave_TWO |  .3224111  .1976553   1.63   0.105   -.0677473   .7125696
     _cons |  1.922286  .1527439  12.59   0.000    1.620779   2.223792
-------------------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO

```
     Source |    SS       df     MS      Number of obs  =     173
-------------+----------------------------  F(1, 171)     =    2.89
      Model | 2.97191268    1 2.97191268  Prob > F       =   0.0908
   Residual | 175.720444   171 1.02760494  R-squared     =   0.0166
-------------+----------------------------  Adj R-squared =   0.0109
      Total | 178.692357   172 1.03890905  Root MSE      =   1.0137
```

```
-------------------------------------------------------------------------
 ave_FIVE_c |   Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
   ave_TWO |  .3252227  .1912387   1.70   0.091    -.05227   .7027153
     _cons |  1.876116  .1477853  12.69   0.000    1.584397   2.167834
-------------------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO

```
     Source |    SS       df     MS      Number of obs  =     173
-------------+----------------------------  F(1, 171)     =    3.30
      Model | 3.51590963    1 3.51590963  Prob > F       =   0.0710
   Residual | 182.114148   171 1.06499502  R-squared     =   0.0189
-------------+----------------------------  Adj R-squared =   0.0132
      Total | 185.630058   172 1.07924452  Root MSE      =   1.032
```

```
-------------------------------------------------------------------------
 ave_FIVE_p |   Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
   ave_TWO |  .3537379  .1946868   1.82   0.071   -.030561   .7380369
     _cons |  1.812998  .1504499  12.05   0.000    1.516019   2.109976
-------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO

```
     Source |    SS       df     MS      Number of obs  =     173
-------------+----------------------------  F(1, 171)     =    3.41
      Model | 3.48543499    1 3.48543499  Prob > F       =   0.0664
   Residual | 174.663825   171 1.02142588  R-squared     =   0.0196
-------------+----------------------------  Adj R-squared =   0.0138
      Total | 178.14926    172 1.03575151  Root MSE      =   1.0107
```

```
-----------------------------------------------------------------------
    ave_FIVE |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------
    ave_TWO |  .3522016  .1906629   1.85  0.066   -.0241544   .7285575
       _cons |  1.893009  .1473403  12.85  0.000    1.602169   2.183849
-----------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |     SS        df      MS     Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    1.67
       Model | 37.7629953      19 1.98752607  Prob > F      =   0.0466
    Residual | 174.453902     147 1.18676124  R-squared     =   0.1779
-------------+------------------------------   Adj R-squared =   0.0717
       Total | 212.216897     166 1.27841504  Root MSE      =   1.0894


-----------------------------------------------------------------------
  ave_FIVE_b |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------
     ave_TWO |  .3389154  .2441542   1.39  0.167   -.1435903   .8214211
      dnb_gi | -.2629188  .2080691  -1.26  0.208   -.6741118   .1482742
         age | -.1816837  .1544686  -1.18  0.241   -.4869497   .1235824
        reli |  .1714489   .198857   0.86  0.390    -.221539   .5644367
     dnb_edu |  .4267055  .1722821   2.48  0.014    .0862359   .7671751
      notawp | -.0339927  .1039209  -0.33  0.744   -.2393646   .1713793
        wexp | -.1205448  .1445761  -0.83  0.406   -.4062609   .1651714
 DNB_allwp_b | -.3680815  .2465861  -1.49  0.138   -.8553931   .1192301
DNB_allwp_in |  -.049034  .2381333  -0.21  0.837   -.5196409    .421573
DNB_allwp_bro|  .1182704  .2869778   0.41  0.681   -.4488646   .6854054
DNB_allwp_fun|  .7997546  .3546222   2.26  0.026    .0989384   1.500571
DNB_allwp_aud|  .2259461  .2702405   0.84  0.404   -.3081122   .7600045
DNB_allwp_pub|  .9600095   .574633   1.67  0.097   -.1755994   2.095618
   MANA_none |  .0527006  .3282703   0.16  0.873   -.5960381   .7014392
   MANA_lead |  .2701916   .697382   0.39  0.699   -1.107998   1.648381
    MANA_man | -.0663673  .2680281  -0.25  0.805   -.5960532   .4633187
   MANA_head |  .3571299  .2733472   1.31  0.193    -.183068   .8973277
  MANA_chief |  .3441936  .3408537   1.01  0.314   -.3294129     1.0178
    MANA_dir | -.0361697  .3887631  -0.09  0.926   -.8044563   .7321169
       _cons |  1.716657  .8398469   2.04  0.043    .0569237   3.376391
-----------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS         Number of obs  =      167
-------------+----------------------------------   F(19, 147)     =     1.99
       Model | 63.5293161       19 3.34364822      Prob > F       =   0.0118
    Residual | 246.449726      147 1.67652875      R-squared      =   0.2049
-------------+----------------------------------   Adj R-squared  =   0.1022
       Total | 309.979042      166 1.86734363      Root MSE       =   1.2948
```

```
------------------------------------------------------------------------------
   ave_FIVE_e |    Coef.   Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
     ave_TWO |  .3204265   .2901937    1.10   0.271   -.253064    .893917
      dnb_gi | -.3444909   .2473041   -1.39   0.166   -.8332215   .1442397
         age | -.3299715   .1835964   -1.80   0.074   -.6928009   .0328578
        reli |  .2870083   .236355     1.21   0.227   -.1800842   .7541009
     dnb_edu |  .4770963   .2047689    2.33   0.021    .0724252   .8817674
      notawp | -.0430796   .123517    -0.35   0.728   -.287178    .2010189
        wexp | -.0167812   .1718385   -0.10   0.922   -.3563742   .3228117
  DNB_allwp_b | -.4259267   .2930842   -1.45   0.148   -1.005129   .153276
 DNB_allwp_in | -.0251456   .2830375   -0.09   0.929   -.5844937   .5342025
DNB_allwp_bro |  .4275564   .3410924    1.25   0.212   -.2465218   1.101635
DNB_allwp_fun |  1.04594    .4214924    2.48   0.014    .2129729   1.878908
DNB_allwp_aud |  .272214    .3211991    0.85   0.398   -.3625503   .9069784
DNB_allwp_pub |  .7638203   .6829901    1.12   0.265   -.5859274   2.113568
    MANA_none |  .2237742   .3901713    0.57   0.567   -.5472954   .9948438
    MANA_lead |  .9976446   .8288855    1.20   0.231   -.6404266   2.635716
     MANA_man |  .1054447   .3185694    0.33   0.741   -.5241228   .7350122
    MANA_head |  .210302    .3248916    0.65   0.518   -.4317596   .8523637
   MANA_chief |  .4749199   .4051276    1.17   0.243   -.3257069   1.275547
     MANA_dir | -.1697128   .4620712   -0.37   0.714   -1.082873   .7434477
        _cons |  1.737557   .9982147    1.74   0.084   -.2351479   3.710262
------------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS         Number of obs  =      167
-------------+----------------------------------   F(19, 147)     =     2.49
       Model | 76.4858869       19 4.02557299      Prob > F       =   0.0012
    Residual | 237.993155      147 1.61900105      R-squared      =   0.2432
```

```
-------------+--------------------------------  Adj R-squared  =   0.1454
      Total |  314.479042      166  1.89445206   Root MSE       =   1.2724
```

```
------------------------------------------------------------------------------
   ave_FIVE_s |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
     ave_TWO |  .2604692   .2851715    0.91   0.363   -.3030962    .8240345
       dnb_gi | -.5051925   .2430241   -2.08   0.039   -.9854649   -.0249201
          age | -.3462873    .180419   -1.92   0.057   -.7028373    .0102627
         reli |  .1706597   .2322645    0.73   0.464   -.2883491    .6296685
      dnb_edu |  .4793111    .201225    2.38   0.019    .0816434    .8769787
       notawp |  .0160971   .1213794    0.13   0.895   -.2237769     .255971
         wexp | -.0641382   .1688646   -0.38   0.705   -.3978539    .2695776
   DNB_allwp_b | -.3768042   .2880119   -1.31   0.193   -.9459829    .1923745
  DNB_allwp_in |  .0158832   .2781391    0.06   0.955   -.5337845    .5655509
 DNB_allwp_bro |  .3990736   .3351893    1.19   0.236   -.2633387    1.061486
 DNB_allwp_fun |  1.163393   .4141978    2.81   0.006    .3448417    1.981945
 DNB_allwp_aud |  .2308326   .3156403    0.73   0.466   -.3929461    .8546114
 DNB_allwp_pub |  .7122916   .6711699    1.06   0.290   -.6140966     2.03868
    MANA_none |  .1300629   .3834188    0.34   0.735   -.6276621     .887788
    MANA_lead |  .9911073   .8145404    1.22   0.226   -.6186145    2.600829
     MANA_man |  .1075899   .3130561    0.34   0.732   -.5110819    .7262618
    MANA_head |  .1343722   .3192688    0.42   0.674   -.4965775    .7653219
   MANA_chief |  .6451186   .3981163    1.62   0.107    -.141652    1.431889
     MANA_dir | -.2744303   .4540743   -0.60   0.547   -1.171787    .6229265
        _cons |  2.132989   .9809391    2.17   0.031    .1944243    4.071553
------------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS      Number of obs   =      167
-------------+----------------------------------  F(19, 147)     =     1.45
       Model |  26.4909597      19  1.39426103   Prob > F        =   0.1138
    Residual |  141.656743     147  .963651312   R-squared       =   0.1575
-------------+----------------------------------  Adj R-squared  =   0.0487
       Total |  168.147703     166  1.01293797   Root MSE        =   .98166
```

```
------------------------------------------------------------------------------
   ave_FIVE_g |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
     ave_TWO |  .2390533    .22001    1.09   0.279   -.1957379    .6738444
       dnb_gi | -.2970108   .1874933   -1.58   0.115   -.6675413    .0735198
          age | -.0604264   .1391934   -0.43   0.665    -.335505    .2146522
         reli |  .0868352   .1791922    0.48   0.629   -.2672905    .4409609
```

```
      dnb_edu |  .3043584   .1552453    1.96   0.052    -.0024425    .6111593
       notawp | -.1096933   .0936443   -1.17   0.243    -.2947563    .0753696
         wexp | -.1734884   .1302791   -1.33   0.185    -.4309504    .0839736
   DNB_allwp_b | -.3246785   .2222014   -1.46   0.146    -.7638004    .1144433
  DNB_allwp_in | -.0852711   .2145845   -0.40   0.692    -.5093402    .338798
 DNB_allwp_bro | -.0640105   .2585988   -0.25   0.805    -.5750621    .4470411
 DNB_allwp_fun |  .8670464   .319554     2.71   0.007     .2355332    1.49856
 DNB_allwp_aud |  .2268362   .2435167    0.93   0.353    -.2544097    .708082
 DNB_allwp_pub |  .7498658   .5178081    1.45   0.150    -.2734439    1.773175
    MANA_none |  .2149023   .2958079    0.73   0.469    -.3696832    .7994878
    MANA_lead |  .468765    .6284186    0.75   0.457    -.7731367    1.710667
     MANA_man |  .2515249   .241523     1.04   0.299    -.225781     .7288307
    MANA_head |  .4242326   .2463162    1.72   0.087    -.0625456    .9110108
    MANA_chief |  .2008869   .307147     0.65   0.514    -.4061073    .8078811
     MANA_dir | -.058287    .3503187   -0.17   0.868    -.7505985    .6340245
         _cons |  2.096705   .7567953    2.77   0.006     .6011007    3.592309
------------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS       Number of obs  =      167
-------------+----------------------------------  F(19, 147)     =     1.16
       Model |  23.6119196    19   1.24273261    Prob > F       =   0.2986
    Residual |  157.326204   147   1.07024629    R-squared      =   0.1305
-------------+----------------------------------  Adj R-squared  =   0.0181
       Total |  180.938124   166   1.0899887     Root MSE       =   1.0345
```

```
------------------------------------------------------------------------------
   ave_FIVE_n |    Coef.   Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
      ave_TWO |  .2001832   .2318592    0.86   0.389    -.2580248    .6583911
       dnb_gi | -.3635841   .1975912   -1.84   0.068    -.7540705    .0269023
          age |  .04654     .14669      0.32   0.751    -.2433536    .3364337
         reli |  .0802833   .1888431    0.43   0.671    -.2929147    .4534813
      dnb_edu |  .374905    .1636064    2.29   0.023     .0515805    .6982294
       notawp | -.0890231   .0986877   -0.90   0.368    -.2840531    .1060068
         wexp | -.1690512   .1372957   -1.23   0.220    -.4403795    .102277
   DNB_allwp_b | -.1360382   .2341686   -0.58   0.562    -.5988101    .3267336
  DNB_allwp_in | -.0708927   .2261415   -0.31   0.754    -.5178012    .3760157
 DNB_allwp_bro | -.0327058   .2725263   -0.12   0.905    -.5712814    .5058697
 DNB_allwp_fun |  .562453    .3367644    1.67   0.097    -.1030719    1.227978
 DNB_allwp_aud | -.0068208   .2566319   -0.03   0.979    -.5139854    .5003437
 DNB_allwp_pub |  .3821296   .545696     0.70   0.485    -.696293     1.460552
    MANA_none |  .3659826   .3117394    1.17   0.242    -.2500872    .9820524
```

```
    MANA_lead |   .6581487   .6622637    0.99   0.322    -.6506388    1.966936
     MANA_man |   .2028005   .2545309    0.80   0.427    -.3002119    .7058129
    MANA_head |   .1815592   .2595822    0.70   0.485    -.3314357    .6945541
    MANA_chief |  .5222907   .3236892    1.61   0.109    -.1173947    1.161976
     MANA_dir |  -.2292655    .369186   -0.62   0.536    -.9588632    .5003322
        _cons |   1.707009   .7975544    2.14   0.034     .1308551    3.283162
```
--------------------------------------------------------------------------------

. regress ave_FIVE_c ave_TWO dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS            Number of obs  =      167
-------------+------------------------------         F(19, 147)     =     0.86
       Model |  16.8106595     19  .884771555         Prob > F       =    0.6308
    Residual |  151.012361    147  1.02729497         R-squared      =    0.1002
-------------+------------------------------         Adj R-squared  =   -0.0161
       Total |  167.823021    166  1.01098205         Root MSE       =    1.0136
```

--------------------------------------------------------------------------------
```
   ave_FIVE_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
     ave_TWO |    .182776   .2271591    0.80   0.422    -.2661433    .6316954
      dnb_gi |  -.3162181   .1935858   -1.63   0.105    -.6987888    .0663525
         age |   .0813144   .1437164    0.57   0.572    -.2027027    .3653314
        reli |   .1223933   .1850149    0.66   0.509    -.2432394     .488026
     dnb_edu |   .2478131   .1602899    1.55   0.124    -.0689571    .5645832
      notawp |  -.1133469   .0966872   -1.17   0.243    -.3044233    .0777295
        wexp |  -.1757531   .1345125   -1.31   0.193    -.4415812    .0900749
  DNB_allwp_b |  -.1825118   .2294217   -0.80   0.428    -.6359025     .270879
 DNB_allwp_in |  -.1045463   .2215573   -0.47   0.638    -.5423952    .3333026
 DNB_allwp_bro | -.0799637   .2670018   -0.30   0.765    -.6076215    .4476941
 DNB_allwp_fun |  .5752555   .3299376    1.74   0.083    -.0767782    1.227289
 DNB_allwp_aud |  .0854692   .2514296    0.34   0.734    -.4114143    .5823528
 DNB_allwp_pub |  .4151801   .5346339    0.78   0.439    -.6413812    1.471741
    MANA_none |   .3612154     .30542    1.18   0.239    -.2423657    .9647965
    MANA_lead |   .8017351   .6488385    1.24   0.219    -.4805212    2.083991
     MANA_man |   .2390278   .2493711    0.96   0.339    -.2537877    .7318433
    MANA_head |   .2765006     .25432    1.09   0.279    -.2260951    .7790963
    MANA_chief |  .4254209   .3171275    1.34   0.182    -.2012971    1.052139
     MANA_dir |  -.0188085    .361702   -0.05   0.959    -.7336161    .6959991
        _cons |   1.840383   .7813867    2.36   0.020     .2961807    3.384586
```
--------------------------------------------------------------------------------

. regress ave_FIVE_p ave_TWO dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_

> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_m
> an MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS      Number of obs   =      167
-------------+----------------------------------   F(19, 147)    =     1.00
       Model |  20.0740293       19  1.05652786   Prob > F       =   0.4596
    Residual |  154.632558      147  1.05192216   R-squared      =   0.1149
-------------+----------------------------------   Adj R-squared =   0.0005
       Total |  174.706587      166  1.05244932   Root MSE       =   1.0256
```

```
--------------------------------------------------------------------------------
   ave_FIVE_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
     ave_TWO |  .2459698   .2298658    1.07   0.286   -.2082987    .7002382
      dnb_gi | -.3423462   .1958924   -1.75   0.083   -.7294754    .0447829
         age |  .0272039   .1454288    0.19   0.852   -.2601974    .3146052
        reli |  .2588895   .1872195    1.38   0.169   -.1110998    .6288789
     dnb_edu |  .1082957   .1621998    0.67   0.505   -.212249     .4288403
      notawp | -.1310276   .0978392   -1.34   0.183   -.3243808    .0623256
        wexp | -.2071304   .1361152   -1.52   0.130   -.4761259    .0618651
  DNB_allwp_b | -.2629828   .2321553   -1.13   0.259   -.7217759    .1958103
 DNB_allwp_in | -.3492561   .2241972   -1.56   0.121   -.7923222    .0938099
DNB_allwp_bro | -.4251533   .2701832   -1.57   0.118   -.9590983    .1087918
DNB_allwp_fun |  .2757012   .333869     0.83   0.410   -.3841018    .9355042
DNB_allwp_aud |  .0589867   .2544255    0.23   0.817   -.4438174    .5617909
DNB_allwp_pub |  .1867806   .5410043    0.35   0.730   -.8823701   1.255931
    MANA_none |  .268838    .3090592    0.87   0.386   -.341935     .8796111
    MANA_lead |  .3944652   .6565697    0.60   0.549   -.9030698   1.692
     MANA_man |  .3879464   .2523425    1.54   0.126   -.1107412    .886634
    MANA_head |  .3577969   .2573504    1.39   0.167   -.1507875    .8663813
   MANA_chief |  .6909341   .3209062    2.15   0.033    .0567485   1.32512
     MANA_dir |  .4295338   .3660119    1.17   0.242   -.2937911   1.152859
       _cons |  2.419063   .7906973    3.06   0.003    .8564605   3.981665
--------------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS      Number of obs   =      167
-------------+----------------------------------   F(19, 147)    =     1.59
       Model |  28.5708383       19  1.50372833   Prob > F       =   0.0657
    Residual |  139.030564      147  .94578615    R-squared      =   0.1705
-------------+----------------------------------   Adj R-squared =   0.0633
       Total |  167.601402      166  1.009647     Root MSE       =   .97252
```

```
--------------------------------------------------------------------------------
     ave_FIVE |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
     ave_TWO |  .255399   .2179611    1.17   0.243    -.175343    .686141
       dnb_gi | -.3473945  .1857472   -1.87   0.063    -.7144743   .0196853
         age | -.1090444  .1378971   -0.79   0.430    -.3815612   .1634725
         reli |  .1682169  .1775234    0.95   0.345    -.1826108   .5190446
      dnb_edu |  .3454979  .1537995    2.25   0.026     .0415541   .6494416
       notawp | -.0720095  .0927722   -0.78   0.439    -.2553489    .11133
         wexp | -.1324125  .1290659   -1.03   0.307    -.3874767   .1226518
  DNB_allwp_b | -.2967177  .2201321   -1.35   0.180     -.73175    .1383147
 DNB_allwp_in | -.0954661  .2125861   -0.45   0.654    -.5155859   .3246537
DNB_allwp_bro |  .0490096  .2561905    0.19   0.849    -.4572827   .5553018
DNB_allwp_fun |  .7556492   .316578    2.39   0.018     .1300172   1.381281
DNB_allwp_aud |  .1562092  .2412489    0.65   0.518    -.3205549   .6329732
DNB_allwp_pub |  .5957254  .5129858    1.16   0.247    -.4180543   1.609505
    MANA_none |  .231068   .2930531    0.79   0.432    -.3480733   .8102093
    MANA_lead |  .6545797  .6225662    1.05   0.295    -.5757563   1.884916
     MANA_man |  .1754238  .2392737    0.73   0.465    -.2974369   .6482846
    MANA_head |  .2774133  .2440223    1.14   0.257    -.2048316   .7596583
   MANA_chief |  .4719664  .3042866    1.55   0.123    -.129375    1.073308
     MANA_dir |  -.05102   .3470562   -0.15   0.883    -.7368841   .6348441
        _cons |  1.950052  .7497473    2.60   0.010     .4683762   3.431728
--------------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS        df       MS       Number of obs =      169
-------------+---------------------------------   F(6, 162)     =     2.15
       Model | 16.1852587        6  2.69754312   Prob > F      =   0.0508
    Residual |  203.53203      162  1.25637056   R-squared     =   0.0737
-------------+---------------------------------   Adj R-squared =   0.0394
       Total | 219.717289      168  1.30784101   Root MSE      =   1.1209
```

```
--------------------------------------------------------------------------------
   ave_FIVE_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
     ave_TWO |  .4159105  .2334588    1.78   0.077    -.0451042   .8769252
         age | -.0806692  .1392635   -0.58   0.563    -.355675    .1943367
         wexp | -.0910608  .1434054   -0.63   0.526    -.3742458   .1921242
DNB_allwp_bro |  .2085242  .2846209    0.73   0.465    -.3535212   .7705697
DNB_allwp_fun |  .6977835  .3137963    2.22   0.028     .0781249   1.317442
    MANA_none |  -.033757  .2349416   -0.14   0.886    -.4976999   .4301859
        _cons |  2.173537  .4079498    5.33   0.000     1.367952   2.979122
--------------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =     169
-------------+---------------------------------   F(6, 162)    =    3.29
       Model | 34.3207393      6  5.72012321  Prob > F       =   0.0045
    Residual | 282.078669    162  1.74122635  R-squared      =   0.1085
-------------+---------------------------------   Adj R-squared =  0.0755
       Total | 316.399408    168  1.88332981  Root MSE       =  1.3196
```

```
-----------------------------------------------------------------------------
    ave_FIVE_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
      ave_TWO |  .4563138   .2748394    1.66   0.099   -.0864158   .9990434
          age | -.2667135   .163948    -1.63   0.106   -.5904642   .0570371
         wexp |  .0130008   .1688241    0.08   0.939   -.3203787   .3463804
 DNB_allwp_bro |  .5005519   .33507     1.49   0.137   -.1611162   1.16222
 DNB_allwp_fun |  .8920288   .3694168   2.41   0.017    .1625357   1.621522
    MANA_none |  .0170455   .276585     0.06   0.951   -.5291313   .5632223
        _cons |  2.492225   .480259    5.19   0.000    1.54385    3.4406
-----------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =     169
-------------+---------------------------------   F(6, 162)    =    3.97
       Model | 41.1761154      6  6.86268591  Prob > F       =   0.0010
    Residual | 279.723293    162  1.72668699  R-squared      =   0.1283
-------------+---------------------------------   Adj R-squared =  0.0960
       Total | 320.899408    168  1.91011553  Root MSE       =  1.314
```

```
-----------------------------------------------------------------------------
    ave_FIVE_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
      ave_TWO |  .4195472   .2736895    1.53   0.127   -.1209118   .9600061
          age | -.2840877   .1632621   -1.74   0.084   -.6064838   .0383085
         wexp | -.0336477   .1681177   -0.20   0.842   -.3656325   .2983371
 DNB_allwp_bro |  .4718302   .3336682   1.41   0.159   -.1870695   1.13073
 DNB_allwp_fun |  1.025181   .3678712   2.79   0.006    .2987397   1.751622
    MANA_none | -.046808    .2754279  -0.17   0.865   -.5906997   .4970838
        _cons |  2.69923    .4782497   5.64   0.000    1.754822   3.643637
-----------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =     169
-------------+---------------------------------   F(6, 162)    =    2.03
       Model | 12.2517786      6  2.04196309  Prob > F       =   0.0648
```

```
    Residual |  163.092072      162  1.00674119   R-squared     =   0.0699
-------------+------------------------------   Adj R-squared  =   0.0354
       Total |  175.343851      168  1.0437134   Root MSE       =   1.0034
```

```
----------------------------------------------------------------------------
   ave_FIVE_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+--------------------------------------------------------------
     ave_TWO |   .3380631   .2089826    1.62   0.108   -.0746183    .7507444
         age |  -.0578399   .1246629   -0.46   0.643   -.3040138    .188334
        wexp |  -.1361341   .1283706   -1.06   0.291   -.3896296    .1173614
 DNB_allwp_bro | -.0108346  .2547809   -0.04   0.966   -.5139545    .4922852
 DNB_allwp_fun |  .6110603   .2808975    2.18   0.031    .0563675    1.165753
   MANA_none |  -.0892533    .21031    -0.42   0.672   -.5045558    .3260492
        _cons |   2.367802   .3651798    6.48   0.000    1.646676    3.088929
----------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS         df      MS       Number of obs  =      169
-------------+------------------------------   F(6, 162)      =     1.01
       Model |   6.808123        6  1.13468717   Prob > F       =   0.4175
    Residual |  181.116926      162  1.11800572   R-squared      =   0.0362
-------------+------------------------------   Adj R-squared  =   0.0005
       Total |  187.925049      168  1.11860148   Root MSE       =   1.0574
```

```
----------------------------------------------------------------------------
   ave_FIVE_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+--------------------------------------------------------------
     ave_TWO |   .3118674   .2202284    1.42   0.159   -.1230211    .7467559
         age |   .0016399   .1313713    0.01   0.990   -.2577811    .2610608
        wexp |  -.1002867   .1352785   -0.74   0.460   -.3674233    .1668498
 DNB_allwp_bro |  .0011264  .2684911    0.00   0.997   -.5290673    .5313201
 DNB_allwp_fun |  .3524139   .2960131    1.19   0.236    -.232128    .9369557
   MANA_none |   .0724465   .2216272    0.33   0.744   -.3652042    .5100973
        _cons |   2.110666   .3848309    5.48   0.000    1.350734    2.870598
----------------------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS         df      MS       Number of obs  =      169
-------------+------------------------------   F(6, 162)      =     0.88
       Model |  5.51310454        6  .918850756   Prob > F       =   0.5125
    Residual |  169.536205      162  1.04651978   R-squared      =   0.0315
-------------+------------------------------   Adj R-squared  =  -0.0044
       Total |   175.04931      168  1.04196018   Root MSE       =   1.023
```

```
----------------------------------------------------------------------------
   ave_FIVE_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
```

```
--------------+----------------------------------------------------------------
     ave_TWO |  .2830324   .2130713    1.33   0.186    -.137723    .7037877
         age |  .0536238   .1271019    0.42   0.674   -.1973664     .304614
        wexp | -.1225754   .1308822   -0.94   0.350   -.3810305    .1358797
DNB_allwp_bro | -.0468598   .2597656   -0.18   0.857    -.559823    .4661035
DNB_allwp_fun |  .3564995   .2863932    1.24   0.215   -.2090457    .9220447
   MANA_none |  .0487014   .2144247    0.23   0.821   -.3747264    .4721292
       _cons |  2.020038   .3723245    5.43   0.000    1.284803    2.755273
--------------------------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS       df       MS              Number of obs =     169
-------------+------------------------------           F(6, 162)     =    0.83
       Model |  5.41529855        6  .902549759          Prob > F      =  0.5508
    Residual |  176.868725      162  1.09178225          R-squared     =  0.0297
-------------+------------------------------           Adj R-squared = -0.0062
       Total |  182.284024      168  1.08502395          Root MSE      =  1.0449
```

```
--------------------------------------------------------------------------------
   ave_FIVE_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
     ave_TWO |  .2984626   .2176303    1.37   0.172   -.1312953    .7282206
         age |   .040673   .1298215    0.31   0.754   -.2156874    .2970335
        wexp |  -.140314   .1336826   -1.05   0.295    -.404299    .1236711
DNB_allwp_bro | -.3363414   .2653237   -1.27   0.207   -.8602802    .1875974
DNB_allwp_fun |  .1230457    .292521    0.42   0.675   -.4546001    .7006914
   MANA_none | -.0803667   .2190126   -0.37   0.714   -.5128544    .3521209
       _cons |  2.153218   .3802909    5.66   0.000    1.402252    2.904184
--------------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS       df       MS              Number of obs =     169
-------------+------------------------------           F(6, 162)     =    2.09
       Model |  12.5317637        6  2.08862728          Prob > F      =  0.0574
    Residual |  162.109644      162  1.00067681          R-squared     =  0.0718
-------------+------------------------------           Adj R-squared =  0.0374
       Total |  174.641408      168  1.03953219          Root MSE      =  1.0003
```

```
--------------------------------------------------------------------------------
     ave_FIVE |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
     ave_TWO |  .3604567   .2083523    1.73   0.086   -.0509798    .7718932
         age | -.0847677   .1242869   -0.68   0.496    -.330199    .1606636
        wexp | -.0872883   .1279834   -0.68   0.496   -.3400191    .1654426
DNB_allwp_bro |   .112571   .2540124    0.44   0.658   -.3890313    .6141732
DNB_allwp_fun |   .579716   .2800502    2.07   0.040    .0266965    1.132736
```

```
     MANA_none |  -.0159988   .2096756   -0.08   0.939   -.4300486     .398051
         _cons |   2.288102   .3640783    6.28   0.000    1.569151    3.007053
-------------------------------------------------------------------------------
```

.


. regress ave_TWO_b ave_THREE_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS       Number of obs   =      167
-------------+----------------------------------   F(19, 147)      =     2.27
       Model |  4.71796285      19  .248313834    Prob > F         =   0.0033
    Residual |   16.085763     147  .109426959    R-squared        =   0.2268
-------------+----------------------------------   Adj R-squared    =   0.1268
       Total |  20.8037258     166   .12532365    Root MSE         =    .3308
```

```
-------------------------------------------------------------------------------
    ave_TWO_b |    Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
--------------+----------------------------------------------------------------
  ave_THREE_b |  -.0278197   .0327556   -0.85   0.397   -.0925523    .036913
       dnb_gi |   .0106272   .0620451    0.17   0.864   -.1119884   .1332429
          age |   .0356454   .0469488    0.76   0.449   -.0571364   .1284272
         reli |   .0095294   .0603984    0.16   0.875   -.1098318   .1288907
      dnb_edu |   .0618619   .0528014    1.17   0.243   -.0424861   .1662098
       notawp |   .0887954   .0316288    2.81   0.006    .0262895   .1513013
         wexp |   .0300122   .0438972    0.68   0.495   -.0567388   .1167633
   DNB_allwp_b |   .0449895   .0759832    0.59   0.555   -.1051711    .19515
  DNB_allwp_in |   .2461107   .0720863    3.41   0.001    .1036514    .38857
 DNB_allwp_bro |   .1682316   .0872317    1.93   0.056   -.0041586   .3406218
 DNB_allwp_fun |  -.1150498   .1091198   -1.05   0.293    -.330696   .1005964
 DNB_allwp_aud |  -.1247684    .082134   -1.52   0.131   -.2870844   .0375475
 DNB_allwp_pub |  -.6090844   .1733074   -3.51   0.001   -.9515802  -.2665886
    MANA_none |   .1751154   .0997238    1.76   0.081   -.0219622    .372193
    MANA_lead |   .1963707   .2117238    0.93   0.355   -.2220449   .6147863
     MANA_man |   .0164225   .0814167    0.20   0.840   -.1444758   .1773208
    MANA_head |    .090608   .0830327    1.09   0.277   -.0734841   .2547001
   MANA_chief |   .1217476   .1034225    1.18   0.241   -.0826393   .3261345
     MANA_dir |  -.1521822   .1180159   -1.29   0.199   -.3854091   .0810447
        _cons |   .1228647   .2517442    0.49   0.626   -.3746405     .62037
-------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma

> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =     167
-------------+----------------------------   F(19, 147)    =     1.78
       Model | 3.91684467      19 .206149719  Prob > F      =   0.0305
    Residual | 17.0562092     147 .116028634  R-squared     =   0.1868
-------------+----------------------------   Adj R-squared =   0.0816
       Total | 20.9730539     166 .126343698  Root MSE      =   .34063
```

```
--------------------------------------------------------------------------
    ave_TWO_e |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
 ave_THREE_b |  .0810027  .0337292    2.40  0.018    .014346    .1476594
       dnb_gi | -.0883046  .0638893   -1.38  0.169   -.2145648   .0379556
         age | -.0318083  .0483443   -0.66  0.512   -.1273479   .0637312
        reli |  .0744211  .0621936    1.20  0.233   -.048488    .1973301
      dnb_edu |  .0549378  .0543709    1.01  0.314   -.0525116   .1623873
       notawp |  .0323956  .0325689    0.99  0.322   -.0319682   .0967593
         wexp |  .0088202  .0452019    0.20  0.846   -.0805093   .0981498
  DNB_allwp_b | -.1193012  .0782417   -1.52  0.129   -.2739249   .0353226
 DNB_allwp_in |  .1574529  .0742289    2.12  0.036    .0107592   .3041465
DNB_allwp_bro | -.0395906  .0898245   -0.44  0.660   -.2171048   .1379236
DNB_allwp_fun | -.0071527  .1123632   -0.06  0.949   -.2292086   .2149031
DNB_allwp_aud |  .0407403  .0845753    0.48  0.631   -.1264002   .2078807
DNB_allwp_pub | -.5498478  .1784586   -3.08  0.002   -.9025236  -.197172
    MANA_none |  .0649748  .1026879    0.63  0.528   -.1379606   .2679101
    MANA_lead |  .1437713  .2180168    0.66  0.511   -.2870808   .5746235
     MANA_man |  .0536516  .0838366    0.64  0.523   -.1120291   .2193323
    MANA_head |  .0500961  .0855007    0.59  0.559   -.1188733   .2190655
    MANA_chief |  .1296442  .1064965    1.22  0.225   -.0808177   .3401061
     MANA_dir | -.0662808  .1215237   -0.55  0.586   -.3064399   .1738783
        _cons |  .5373023  .2592268    2.07  0.040    .0250097   1.049595
--------------------------------------------------------------------------
```

. regress ave_TWO_s ave_THREE_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =     167
-------------+----------------------------   F(19, 147)    =     1.33
       Model | 4.6773006       19 .246173716  Prob > F      =   0.1749
    Residual | 27.2747952     147 .185542825  R-squared     =   0.1464
-------------+----------------------------   Adj R-squared =   0.0361
       Total | 31.9520958     166 .192482505  Root MSE      =   .43075
```

```
--------------------------------------------------------------------------
```

```
  ave_TWO_s |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_b |  .0765487  .0426525    1.79   0.075   -.0077427    .16084
       dnb_gi | -.1119963  .0807919   -1.39   0.168   -.2716598   .0476673
          age | -.0153242  .0611342   -0.25   0.802   -.1361397   .1054913
         reli |  .0822239  .0786475    1.05   0.298    -.073202   .2376498
      dnb_edu |  .0415598  .0687552    0.60   0.546   -.0943165   .1774362
       notawp |  .0482334  .0411853    1.17   0.243   -.0331584   .1296252
         wexp |  .0046833  .0571606    0.08   0.935   -.1082793   .1176459
  DNB_allwp_b | -.0512454  .0989413   -0.52   0.605   -.2467765   .1442857
 DNB_allwp_in |  .2420727  .0938669    2.58   0.011    .0565698   .4275756
DNB_allwp_bro | -.1189205  .1135885   -1.05   0.297   -.3433979   .1055568
DNB_allwp_fun | -.0579225    .14209   -0.41   0.684   -.3387255   .2228805
DNB_allwp_aud |  .0850522  .1069505    0.80   0.428   -.1263069   .2964113
DNB_allwp_pub | -.4928112  .2256716   -2.18   0.031    -.938791  -.0468314
    MANA_none |  .0997503  .1298551    0.77   0.444   -.1568737   .3563742
    MANA_lead |  .1443207  .2756954    0.52   0.601   -.4005177   .6891592
     MANA_man |  .0412095  .1060164    0.39   0.698   -.1683037   .2507227
    MANA_head |  .0597546  .1081208    0.55   0.581   -.1539174   .2734265
    MANA_chief |  .0313434  .1346712    0.23   0.816   -.2347983   .2974852
     MANA_dir | -.0275273   .153674   -0.18   0.858   -.3312229   .2761683
        _cons |  .4045282  .3278079    1.23   0.219   -.2432966   1.052353
-------------+----------------------------------------------------------------
```

. regress ave_TWO_g ave_THREE_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS            Number of obs =     167
-------------+------------------------------           F(19, 147)   =    1.72
       Model |  7.35254945      19  .386976287          Prob > F     =  0.0388
    Residual |  33.0879031     147  .225087776          R-squared    =  0.1818
-------------+------------------------------           Adj R-squared =  0.0761
       Total |  40.4404525     166  .243617184          Root MSE     =  .47443
```

```
-------------------------------------------------------------------------------
  ave_TWO_g |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_b | -.0667895  .0469785   -1.42   0.157   -.1596299   .0260509
       dnb_gi | -.1423972   .088986   -1.60   0.112   -.3182542   .0334599
          age |  .0574043  .0673346    0.85   0.395   -.0756646   .1904733
         reli |  .0513954  .0866241    0.59   0.554   -.1197941   .2225849
      dnb_edu |  .0878844  .0757285    1.16   0.248   -.0617729   .2375416
       notawp |  .0489144  .0453624    1.08   0.283   -.0407324   .1385612
         wexp |  .0430237  .0629579    0.68   0.495   -.0813959   .1674432
  DNB_allwp_b | -.0914844  .1089761   -0.84   0.403   -.3068467   .1238778
```

```
DNB_allwp_in |  .2022186  .1033871   1.96  0.052  -.0020985  .4065356
DNB_allwp_bro | -.0340736  .1251089  -0.27  0.786   -.281318  .2131707
DNB_allwp_fun | -.2319414  .1565011  -1.48  0.140  -.5412241  .0773413
DNB_allwp_aud | -.0667346  .1177977  -0.57  0.572  -.2995303   .166061
DNB_allwp_pub | -.5869855  .2485598  -2.36  0.020  -1.078198 -.0957734
   MANA_none |  .1596459  .1430253   1.12  0.266  -.1230054  .4422972
   MANA_lead |  .0729289  .3036571   0.24  0.811  -.5271683  .6730262
    MANA_man |  .0419367  .1167689   0.36  0.720  -.1888259  .2726992
   MANA_head |  .0998669  .1190867   0.84  0.403  -.1354762  .3352099
   MANA_chief | -.0110639  .1483299  -0.07  0.941  -.3041984  .2820705
    MANA_dir | -.0305522  .1692599  -0.18  0.857  -.3650494  .3039449
       _cons |  .2135316  .3610549   0.59  0.555  -.4999971  .9270603
--------------------------------------------------------------------------
```

. regress ave_TWO_n ave_THREE_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
    Source |    SS       df     MS      Number of obs  =    167
-------------+------------------------------  F(19, 147)    =   1.24
     Model | 7.10937369   19 .374177563  Prob > F      =  0.2353
  Residual | 44.4421901  147 .302327824  R-squared     =  0.1379
-------------+------------------------------  Adj R-squared =  0.0265
     Total | 51.5515638  166 .310551589  Root MSE      = .54984
```

```
--------------------------------------------------------------------------------
  ave_TWO_n |   Coef.  Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
 ave_THREE_b |  .0417539  .0544455   0.77  0.444  -.0658431  .1493509
      dnb_gi | -.1971476  .1031299  -1.91  0.058  -.4009564  .0066611
         age |  .1435702  .0780372   1.84  0.068  -.0106494  .2977899
        reli | -.1008445  .1003927  -1.00  0.317  -.2992439  .0975548
     dnb_edu |  .1277731  .0877653   1.46  0.148  -.0456716  .3012177
      notawp | -.0032741  .0525726  -0.06  0.950  -.1071698  .1006217
        wexp | -.0541881  .0729648  -0.74  0.459  -.1983836  .0900074
  DNB_allwp_b | -.1543337  .1262974  -1.22  0.224  -.4039269  .0952595
 DNB_allwp_in |  .0548858  .1198201   0.46  0.648  -.1819066  .2916782
DNB_allwp_bro |   .045643  .1449944   0.31  0.753  -.2408998  .3321858
DNB_allwp_fun | -.0145822  .1813763  -0.08  0.936   -.373024  .3438597
DNB_allwp_aud | -.1536384  .1365211  -1.13  0.262   -.423436  .1161591
DNB_allwp_pub | -.4777833  .2880673  -1.66  0.099  -1.047071  .0915049
   MANA_none |  .0734661  .1657585   0.44  0.658  -.2541115  .4010436
   MANA_lead |  .2106683  .3519221   0.60  0.550  -.4848119  .9061484
    MANA_man |  .0279274  .1353288   0.21  0.837  -.2395138  .2953687
   MANA_head | -.2299399   .138015  -1.67  0.098  -.5026898  .0428099
   MANA_chief | -.0157867  .1719063  -0.09  0.927  -.3555136  .3239402
```

```
      MANA_dir |   .0371294   .1961631    0.19   0.850   -.3505346   .4247935
         _cons |   .4021796    .418443    0.96   0.338   -.4247614   1.229121
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_THREE_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs =     167
-------------+------------------------------   F(19, 147)    =    1.13
       Model |  9.62017196     19  .50632484   Prob > F      =  0.3232
    Residual |  65.6120306    147  .446340344  R-squared     =  0.1279
-------------+------------------------------   Adj R-squared =  0.0151
       Total |  75.2322026    166  .453206039  Root MSE      =  .66809
```

```
------------------------------------------------------------------------------
    ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_THREE_b |  -.078523    .066154   -1.19   0.237   -.2092587    .0522127
        dnb_gi |  -.3516742   .1253079  -2.81   0.006   -.5993119   -.1040365
           age |   .1013566    .094819   1.07   0.287   -.0860279    .2887412
          reli |  -.0588033   .1219821  -0.48   0.630   -.2998683    .1822618
       dnb_edu |    .143528   .1066391   1.35   0.180   -.0672158    .3542719
        notawp |  -.0367655   .0638783  -0.58   0.566    -.163004     .089473
          wexp |  -.0733153   .0886559  -0.83   0.410   -.2485199    .1018894
    DNB_allwp_b |  -.1870629   .1534576  -1.22   0.225   -.4903311    .1162052
   DNB_allwp_in |   .0177705   .1455873   0.12   0.903    -.269944     .305485
   DNB_allwp_bro |   .0654164   .1761754   0.37   0.711   -.2827473    .4135801
   DNB_allwp_fun |   .0085387   .2203812   0.04   0.969    -.426986    .4440633
   DNB_allwp_aud |  -.1599476   .1658799  -0.96   0.337    -.487765    .1678698
   DNB_allwp_pub |  -.0468231    .350016  -0.13   0.894   -.7385365    .6448903
      MANA_none |   .0105778   .2014048   0.05   0.958   -.3874451    .4086008
      MANA_lead |   .5078418   .4276028   1.19   0.237   -.3372011   1.352885
       MANA_man |   .0484973   .1644312   0.29   0.768   -.2764571    .3734517
      MANA_head |  -.0547615   .1676951  -0.33   0.744   -.3861661    .2766431
     MANA_chief |  -.1124488   .2088747  -0.54   0.591   -.5252338    .3003363
       MANA_dir |   .0617238   .2383479   0.26   0.796   -.4093072    .5327549
         _cons |   .8646333    .508429   1.70   0.091   -.1401411   1.869408
------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS        Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     1.66
       Model |  20.942671       19  1.10224584   Prob > F       =   0.0490
    Residual |  97.4645146     147  .663023909   R-squared      =   0.1769
-------------+----------------------------------   Adj R-squared  =   0.0705
       Total | 118.407186      166  .713296299   Root MSE       =   .81426
```

```
--------------------------------------------------------------------------
   ave_TWO_p |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
 ave_THREE_b | -.0904248   .0806283   -1.12   0.264    -.2497651   .0689155
       dnb_gi | -.2767988   .152725    -1.81   0.072    -.5786191   .0250214
         age |  .0328475   .1155652    0.28   0.777    -.1955363   .2612313
         reli | -.0715685   .1486715   -0.48   0.631    -.365378    .222241
       dnb_edu | -.1314938   .1299715   -1.01   0.313    -.3883479   .1253602
       notawp | -.1704551   .0778548   -2.19   0.030    -.3243143  -.0165959
         wexp |  .100102    .1080535    0.93   0.356    -.113437    .313641
  DNB_allwp_b | -.2421173   .1870338   -1.29   0.198    -.6117397   .1275051
 DNB_allwp_in |  .0249932   .1774415    0.14   0.888    -.3256725   .3756589
DNB_allwp_bro |  .2055123   .2147221    0.96   0.340    -.2188287   .6298534
DNB_allwp_fun | -.2488414    .2686     -0.93   0.356    -.7796577   .2819749
DNB_allwp_aud |  .1436777   .202174     0.71   0.478    -.2558652   .5432207
DNB_allwp_pub |  .5487319   .4265987    1.29   0.200    -.2943266   1.39179
   MANA_none | -.0830126   .2454717   -0.34   0.736    -.568122    .4020967
   MANA_lead | -.0438241   .5211612   -0.08   0.933    -1.07376    .986112
    MANA_man |  -.018251   .2004083   -0.09   0.928    -.4143046   .3778025
    MANA_head | -.0809691   .2043863   -0.40   0.693    -.4848842   .3229459
   MANA_chief | -.5449717   .2545759   -2.14   0.034    -1.048073  -.0418703
     MANA_dir | -.1544108   .2904978   -0.53   0.596    -.7285022   .4196806
        _cons |  1.363983   .619672     2.20   0.029     .1393662   2.588599
--------------------------------------------------------------------------
```

. regress ave_TWO ave_THREE_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS        Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     1.43
       Model |  3.67405629      19  .193371384   Prob > F       =   0.1218
    Residual |  19.8997417     147  .135372393   R-squared      =   0.1559
-------------+----------------------------------   Adj R-squared  =   0.0467
       Total |  23.573798      166  .142010831   Root MSE       =   .36793
```

```
--------------------------------------------------------------------------
     ave_TWO |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
```

```
ave_THREE_b |  -.0091788   .0364324   -0.25   0.801   -.0811778   .0628201
      dnb_gi |  -.1653845   .0690098   -2.40   0.018   -.3017639   -.0290051
         age |   .0462417   .0522189    0.89   0.377   -.056955    .1494383
        reli |  -.0019495   .0671782   -0.03   0.977   -.1347092   .1308102
     dnb_edu |   .0551502   .0587285    0.94   0.349   -.060911    .1712113
      notawp |   .0011206   .0351792    0.03   0.975   -.0684017   .0706428
        wexp |   .0084483   .0488247    0.17   0.863   -.0880407   .1049372
  DNB_allwp_b |  -.1143651   .0845124   -1.35   0.178   -.2813813   .0526512
 DNB_allwp_in |   .1350721   .0801781    1.68   0.094   -.0233785   .2935226
DNB_allwp_bro |   .0417455   .0970236    0.43   0.668   -.1499957   .2334867
DNB_allwp_fun |  -.0952788   .1213686   -0.79   0.434   -.3351315   .144574
DNB_allwp_aud |  -.0336598   .0913536   -0.37   0.713   -.2141959   .1468762
DNB_allwp_pub |  -.3163719   .1927613   -1.64   0.103   -.6973133   .0645694
    MANA_none |   .0715025   .110918     0.64   0.520   -.1476973   .2907023
    MANA_lead |   .1760111   .23549      0.75   0.456   -.2893721   .6413943
     MANA_man |   .0301991   .0905558    0.33   0.739   -.1487602   .2091585
    MANA_head |  -.009335    .0923533   -0.10   0.920   -.1918466   .1731766
   MANA_chief |  -.0573623   .1150318   -0.50   0.619   -.2846918   .1699673
     MANA_dir |  -.0474429   .1312633   -0.36   0.718   -.3068498   .211964
        _cons |   .5584318   .2800028    1.99   0.048    .005081    1.111783
-----------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_THREE_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS        Number of obs   =      167
-------------+----------------------------------   F(19, 147)      =     2.23
       Model |  4.65533448       19  .245017604    Prob > F        =   0.0040
    Residual |  16.1483914      147  .109853002    R-squared       =   0.2238
-------------+----------------------------------   Adj R-squared   =   0.1234
       Total |  20.8037258      166  .12532365     Root MSE        =   .33144
```

```
-----------------------------------------------------------------------------
   ave_TWO_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
 ave_THREE_e |  .0140174   .036385     0.39   0.701   -.0578877   .0859226
      dnb_gi |  .0074316   .0621045    0.12   0.905   -.1153014   .1301646
         age |  .0304742   .0471217    0.65   0.519   -.0626494   .1235978
        reli |  .0095631   .0605766    0.16   0.875   -.1101503   .1292766
     dnb_edu |  .0513881   .0530723    0.97   0.335   -.0534952   .1562714
      notawp |  .0847763   .0321284    2.64   0.009    .021283    .1482695
        wexp |  .0301561   .0439885    0.69   0.494   -.0567753   .1170876
  DNB_allwp_b |  .0264941   .0757238    0.35   0.727   -.1231539   .176142
```

```
 DNB_allwp_in |  .2529383   .0717339    3.53  0.001    .1111754    .3947012
 DNB_allwp_bro | .1630538   .0872965    1.87  0.064   -.0094645    .335572
 DNB_allwp_fun | -.0961321  .1079462   -0.89  0.375    -.309459    .1171948
 DNB_allwp_aud | -.1195395  .0822929   -1.45  0.148   -.2821695    .0430905
 DNB_allwp_pub | -.6129934   .174033   -3.52  0.001   -.9569231   -.2690636
    MANA_none |  .1691306   .0997694    1.70  0.092   -.0280371    .3662982
    MANA_lead |  .2114784   .2120569    1.00  0.320   -.2075954    .6305523
     MANA_man |  .0228053    .082078    0.28  0.782      -.1394    .1850106
    MANA_head |  .0917118   .0835461    1.10  0.274   -.0733949    .2568184
    MANA_chief | .1179207   .1038447    1.14  0.258   -.0873007    .3231421
     MANA_dir | -.1465931   .1197852   -1.22  0.223   -.3833166    .0901305
        _cons |  .1181654   .2521594    0.47  0.640   -.3801604    .6164912
-----------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS     Number of obs  =      167
-------------+------------------------------   F(19, 147)     =     1.54
       Model |  3.48278223     19 .183304328   Prob > F       =   0.0797
    Residual |  17.4902717    147  .11898144   R-squared      =   0.1661
-------------+------------------------------   Adj R-squared  =   0.0583
       Total |  20.9730539    166 .126343698   Root MSE       =   .34494


-------------------------------------------------------------------------------
   ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
  ave_THREE_e |  .053232   .0378665    1.41  0.162   -.021601    .1280651
       dnb_gi | -.0827287  .0646334   -1.28  0.203   -.2104593   .0450019
          age | -.0291591  .0490405   -0.59  0.553   -.1260746   .0677564
         reli |  .082136   .0630432    1.30  0.195   -.0424522   .2067241
      dnb_edu |  .0616532  .0552334    1.12  0.266   -.0475009   .1708073
       notawp |  .0293465  .0334367    0.88  0.382   -.0367321   .0954252
         wexp |  .0103142  .0457796    0.23  0.822   -.0801571   .1007854
  DNB_allwp_b | -.1004614  .0788073   -1.27  0.204   -.2562029   .0552802
 DNB_allwp_in |  .1352073  .0746549    1.81  0.072   -.0123281   .2827427
 DNB_allwp_bro | -.0310184 .0908512   -0.34  0.733   -.2105615   .1485247
 DNB_allwp_fun | -.0428349 .1123417   -0.38  0.704   -.2648484   .1791785
 DNB_allwp_aud |  .0364493 .0856438    0.43  0.671   -.1328029   .2057014
 DNB_allwp_pub | -.4947168 .1811195   -2.73  0.007   -.8526512  -.1367824
    MANA_none |  .0761342   .103832    0.73  0.465    -.129062   .2813304
    MANA_lead |  .1289826  .2206917    0.58  0.560   -.3071556   .5651209
     MANA_man |  .0599024  .0854202    0.70  0.484   -.1089078   .2287125
    MANA_head |  .0675835  .0869481    0.78  0.438   -.1042462   .2394132
    MANA_chief | .1229228  .1080732    1.14  0.257   -.0906551   .3365008
```

```
     MANA_dir |  -.0327544   .1246628    -0.26   0.793    -.2791172    .2136084
        _cons |   .5559813   .2624272     2.12   0.036     .0373639    1.074599
------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_THREE_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS       Number of obs   =      167
-------------+------------------------------    F(19, 147)      =     1.17
       Model |  4.20788423     19  .221467591    Prob > F        =    0.2877
    Residual |  27.7442116    147  .188736133    R-squared       =    0.1317
-------------+------------------------------    Adj R-squared   =    0.0195
       Total |  31.9520958    166  .192482505    Root MSE        =   .43444
```

```
------------------------------------------------------------------------------
    ave_TWO_s |     Coef.   Std. Err.     t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_THREE_e |   .0393075   .0476918     0.82   0.411    -.0549425    .1335576
        dnb_gi |  -.1062909   .0814038    -1.31   0.194    -.2671638     .054582
           age |  -.0113697   .0617651    -0.18   0.854    -.1334319    .1106924
          reli |    .088601   .0794011     1.12   0.266    -.0683141     .245516
       dnb_edu |   .0506868   .0695648     0.73   0.467    -.0867896    .1881631
        notawp |    .047077   .0421125     1.12   0.265    -.0361471    .1303011
          wexp |   .0058714   .0576581     0.10   0.919    -.1080744    .1198172
   DNB_allwp_b |  -.0293472   .0992554    -0.30   0.768    -.2254991    .1668046
  DNB_allwp_in |    .221327   .0940256     2.35   0.020     .0355105    .4071434
 DNB_allwp_bro |  -.1100591   .1144244    -0.96   0.338    -.3361883    .1160701
 DNB_allwp_fun |  -.0939112    .141491    -0.66   0.508    -.3735306    .1857081
 DNB_allwp_aud |   .0797186   .1078658     0.74   0.461    -.1334495    .2928867
 DNB_allwp_pub |  -.4458276   .2281146    -1.95   0.053    -.8966353    .0049802
     MANA_none |   .1110289   .1307733     0.85   0.397    -.1474097    .3694674
     MANA_lead |   .1269306   .2779546     0.46   0.649    -.4223726    .6762338
      MANA_man |   .0442123   .1075842     0.41   0.682    -.1683991    .2568237
     MANA_head |   .0738597   .1095085     0.67   0.501    -.1425547    .2902741
    MANA_chief |   .0270806    .136115     0.20   0.843    -.2419144    .2960756
      MANA_dir |  -.0016678   .1570091    -0.01   0.992    -.3119544    .3086188
         _cons |   .4215959   .3305192     1.28   0.204    -.2315873    1.074779
------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_THREE_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =    1.59
       Model |  6.91043793      19  .36370726   Prob > F       =   0.0645
    Residual |  33.5300146     147  .228095337   R-squared      =   0.1709
-------------+----------------------------------   Adj R-squared  =   0.0637
       Total |  40.4404525     166  .243617184   Root MSE       =   .47759
```

```
-------------------------------------------------------------------------------
    ave_TWO_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
  ave_THREE_e |  -.0124424  .0524293   -0.24   0.813   -.1160549   .0911702
        dnb_gi |  -.1482416  .0894902   -1.66   0.100   -.3250951   .0286118
          age |   .0510708  .0679006    0.75   0.453   -.0831166   .1852583
         reli |   .0476469  .0872885    0.55   0.586   -.1248555   .2201493
       dnb_edu |   .0743949  .0764752    0.97   0.332   -.0767379   .2255277
        notawp |   .0464955  .0462958    1.00   0.317   -.0449958   .1379868
          wexp |   .0424315  .0633856    0.67   0.504   -.0828333   .1676964
   DNB_allwp_b |   -.118727  .1091151   -1.09   0.278   -.3343639   .0969099
  DNB_allwp_in |   .2197697  .1033657    2.13   0.035    .0154949   .4240446
 DNB_allwp_bro |  -.0433167  .1257909   -0.34   0.731   -.2919089   .2052754
 DNB_allwp_fun |  -.1960327  .1555463   -1.26   0.210   -.5034284   .1113631
 DNB_allwp_aud |  -.0595401  .1185809   -0.50   0.616   -.2938836   .1748033
 DNB_allwp_pub |  -.6178131  .2507748   -2.46   0.015   -1.113403  -.1222237
     MANA_none |    .148349  .1437639    1.03   0.304   -.1357619   .4324599
     MANA_lead |   .0948874  .3055657    0.31   0.757   -.5089817   .6987565
      MANA_man |   .0450878  .1182712    0.38   0.704   -.1886437   .2788193
     MANA_head |   .0923704  .1203867    0.77   0.444   -.1455419   .3302827
     MANA_chief |  -.0114957  .1496362   -0.08   0.939   -.3072118   .2842204
      MANA_dir |  -.0415427  .1726058   -0.24   0.810   -.3826521   .2995667
         _cons |   .1998007  .3633519    0.55   0.583   -.5182674   .9178688
-------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_THREE_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =    1.27
       Model |  7.25873804      19  .382038844   Prob > F       =   0.2133
    Residual |  44.2928257     147  .30131174    R-squared      =   0.1408
-------------+----------------------------------   Adj R-squared  =   0.0298
       Total |  51.5515638     166  .310551589   Root MSE       =   .54892
```

```
-------------------------------------------------------------------------------
    ave_TWO_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
```

```
ave_THREE_e |   .0627919   .0602593    1.04   0.299   -.0562945   .1818783
      dnb_gi | -.1956751   .1028549   -1.90   0.059   -.3989405   .0075902
         age |  .1402716   .0780411    1.80   0.074   -.0139558   .2944991
        reli | -.0939308   .1003245   -0.94   0.351   -.2921954   .1043337
      dnb_edu |  .1222951   .0878962    1.39   0.166   -.0514084   .2959986
       notawp | -.0103909   .0532098   -0.20   0.845   -.1155458    .094764
         wexp | -.0526989   .0728519   -0.72   0.471   -.1966712   .0912734
  DNB_allwp_b | -.1577843   .1254107   -1.26   0.210   -.4056251   .0900566
 DNB_allwp_in |  .0425298   .1188027    0.36   0.721   -.1922522   .2773117
DNB_allwp_bro |  .0476166   .1445769    0.33   0.742   -.2381011   .3333344
DNB_allwp_fun | -.0256823   .1787761   -0.14   0.886   -.3789856    .327621
DNB_allwp_aud |   -.15174   .1362901   -1.11   0.267   -.4210811   .1176011
DNB_allwp_pub | -.4329196   .2882263   -1.50   0.135   -1.002522   .1366828
    MANA_none |  .0768626    .165234    0.47   0.642   -.2496784   .4034037
    MANA_lead |  .2140219   .3511999    0.61   0.543    -.480031   .9080749
     MANA_man |  .0404853   .1359342    0.30   0.766   -.2281524   .3091231
    MANA_head |  -.213144   .1383657   -1.54   0.126   -.4865869   .0602989
    MANA_chief | -.0259665   .1719834   -0.15   0.880   -.3658459   .3139128
     MANA_dir |  .0731312   .1983834    0.37   0.713   -.3189206   .4651831
        _cons |  .4136859   .4176161    0.99   0.324   -.4116209   1.238993
-----------------------------------------------------------------------------
```

. regress ave_TWO_c ave_THREE_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS            Number of obs  =     167
-------------+------------------------------           F(19, 147)     =    1.19
       Model |  10.0578062      19  .529358222         Prob > F       =  0.2702
    Residual |  65.1743963     147   .44336324         R-squared      =  0.1337
-------------+------------------------------           Adj R-squared  =  0.0217
       Total |  75.2322026     166  .453206039         Root MSE       =  .66586
```

```
-----------------------------------------------------------------------------
    ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_e | -.1133688   .0730964   -1.55   0.123   -.2578242   .0310867
      dnb_gi | -.3546305   .1247662   -2.84   0.005   -.6011976  -.1080634
         age |  .1069375   .0946663    1.13   0.260   -.0801451   .2940201
        reli | -.0714133   .1216967   -0.59   0.558   -.3119143   .1690877
      dnb_edu |  .1526368   .1066208    1.43   0.154   -.0580708   .3633444
       notawp | -.0241215   .0645451   -0.37   0.709   -.1516777   .1034346
         wexp | -.0760199   .0883716   -0.86   0.391   -.2506627    .098623
  DNB_allwp_b | -.1823305   .1521271   -1.20   0.233    -.482969   .1183081
 DNB_allwp_in |  .0408888   .1441114    0.28   0.777   -.2439089   .3256865
DNB_allwp_bro |  .0613783   .1753762    0.35   0.727   -.2852061   .4079627
```

```
DNB_allwp_fun |   .030387   .2168609    0.14  0.889   -.3981808    .4589548
DNB_allwp_aud | -.1629692   .1653241   -0.99  0.326   -.4896882    .1637499
DNB_allwp_pub | -.1289993   .3496274   -0.37  0.713   -.8199446     .561946
   MANA_none |  .0038757    .200434    0.02  0.985   -.3922286     .39998
   MANA_lead |  .5029998   .4260163    1.18  0.240   -.3389078    1.344907
    MANA_man |  .0261268   .1648924    0.16  0.874   -.2997391    .3519926
   MANA_head | -.0853095   .1678419   -0.51  0.612   -.4170041    .2463852
  MANA_chief | -.0942007   .2086212   -0.45  0.652   -.5064848    .3180834
    MANA_dir | -.0034831   .2406452   -0.01  0.988   -.4790541    .4720879
       _cons |   .843245   .5065812    1.66  0.098   -.1578776    1.844368
-------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
     Source |      SS        df      MS      Number of obs  =     167
-------------+----------------------------------   F(19, 147)    =    1.73
      Model |  21.645498       19  1.13923674   Prob > F       =   0.0370
   Residual |  96.7616876     147  .658242773   R-squared      =   0.1828
-------------+----------------------------------   Adj R-squared  =   0.0772
      Total |  118.407186     166  .713296299   Root MSE       =   .81132


-------------------------------------------------------------------------------
   ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
 ave_THREE_e | -.1360875   .0890654   -1.53  0.129   -.3121015    .0399264
       dnb_gi | -.2799837   .1520233   -1.84  0.068   -.5804172    .0204498
          age |  .0400046   .1153476    0.35  0.729   -.1879491    .2679583
         reli | -.0865498   .1482832   -0.58  0.560   -.3795919    .2064924
      dnb_edu | -.1196047   .1299138   -0.92  0.359   -.3763447    .1371353
       notawp | -.1550264   .0786459   -1.97  0.051   -.3104492    .0003963
         wexp |  .0968749   .1076777    0.90  0.370   -.1159214    .3096711
 DNB_allwp_b | -.2346067   .1853616   -1.27  0.208   -.6009244     .131711
DNB_allwp_in |  .0517547   .1755947    0.29  0.769   -.2952614    .3987709
DNB_allwp_bro |   .201245   .2136899    0.94  0.348   -.2210561    .6235461
DNB_allwp_fun | -.2248233   .2642375   -0.85  0.396   -.7470183    .2973716
DNB_allwp_aud |  .1395546   .2014417    0.69  0.490   -.2585412    .5376505
DNB_allwp_pub |  .4515252   .4260089    1.06  0.291   -.3903678    1.293418
   MANA_none | -.0903617   .2442219   -0.37  0.712   -.5730011    .3922777
   MANA_lead | -.0511186   .5190861   -0.10  0.922   -1.076954    .9747167
    MANA_man | -.0454741   .2009157   -0.23  0.821   -.4425303    .3515822
   MANA_head | -.1173657   .2045095   -0.57  0.567   -.5215241    .2867928
  MANA_chief | -.5229063   .2541977   -2.06  0.041   -1.02526    -.0205524
    MANA_dir | -.2324323   .2932178   -0.79  0.429   -.8118991    .3470345
       _cons |  1.339059   .6172517    2.17  0.032    .1192252    2.558892
```

--------------------------------------------------------------------------------

. regress ave_TWO ave_THREE_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS       df       MS      Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    1.43
       Model |  3.6799688      19 .193682568   Prob > F      =  0.1206
    Residual | 19.8938292     147 .135332171   R-squared     =  0.1561
-------------+------------------------------   Adj R-squared =  0.0470
       Total |  23.573798     166 .142010831   Root MSE      =  .36788
```

--------------------------------------------------------------------------------

```
      ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+----------------------------------------------------------------
   ave_THREE_e | -.0132214  .0403847   -0.33   0.744   -.0930309    .0665881
         dnb_gi | -.1657313  .0689315   -2.40   0.017   -.301956    -.0295066
            age |   .04689   .0523017    0.90   0.371   -.0564704    .1502504
           reli | -.003421   .0672356   -0.05   0.959   -.1362942    .1294523
        dnb_edu |  .0562072  .0589064    0.95   0.342   -.0602057     .17262
         notawp |  .0025938  .0356602    0.07   0.942   -.0678791    .0730667
           wexp |  .0081328   .048824    0.17   0.868   -.0883548    .1046203
    DNB_allwp_b | -.1138233   .084048   -1.35   0.178   -.2799217    .0522751
   DNB_allwp_in |  .1377737  .0796194    1.73   0.086   -.0195729    .2951202
  DNB_allwp_bro |  .0412714  .0968928    0.43   0.671   -.1502114    .2327541
  DNB_allwp_fun | -.0927185  .1198125   -0.77   0.440   -.3294959    .1440589
  DNB_allwp_aud | -.0340095  .0913391   -0.37   0.710   -.2145169     .146498
  DNB_allwp_pub | -.3259635   .193164   -1.69   0.094   -.7077006    .0557736
      MANA_none |  .070717   .1107368    0.64   0.524   -.1481248    .2895588
      MANA_lead |  .1754546  .2353677    0.75   0.457   -.2896869    .6405962
       MANA_man |  .0275923  .0911006    0.30   0.762   -.1524438    .2076283
      MANA_head | -.0128991  .0927301   -0.14   0.890   -.1961555    .1703573
     MANA_chief |  -.055235  .1152601   -0.48   0.632   -.2830159    .1725459
       MANA_dir | -.0550489  .1329529   -0.41   0.679   -.3177948    .2076971
          _cons |  .5559332  .2798786    1.99   0.049    .0028278    1.109039
```

--------------------------------------------------------------------------------

.

. regress ave_TWO_b ave_THREE_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |     SS        df     MS      Number of obs  =     167
-------------+----------------------------    F(19, 147)    =    2.23
       Model |  4.6568214      19 .245095863  Prob > F      =   0.0040
    Residual |  16.1469044    147 .109842887  R-squared     =   0.2238
-------------+----------------------------    Adj R-squared =   0.1235
       Total |  20.8037258    166  .12532365  Root MSE      =   .33143
```

```
--------------------------------------------------------------------------
    ave_TWO_b |   Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
  ave_THREE_s |  .0140232  .0348439    0.40   0.688   -.0548365   .0828829
        dnb_gi |  .0068551  .0621486    0.11   0.912   -.1159651   .1296752
           age |  .0301536  .0471835    0.64   0.524    -.063092   .1233993
          reli |   .008524  .0604991    0.14   0.888   -.1110364   .1280844
       dnb_edu |  .0520873  .0527424    0.99   0.325   -.0521439   .1563185
        notawp |  .0841967  .0323609    2.60   0.010     .020244   .1481493
          wexp |  .0307314  .0440321    0.70   0.486   -.0562863   .1177492
    DNB_allwp_b |  .0241771  .0768159    0.31   0.753   -.1276291   .1759833
   DNB_allwp_in |  .2528571  .0717329    3.52   0.001    .1110963    .394618
  DNB_allwp_bro |  .1623662  .0873533    1.86   0.065   -.0102643   .3349967
  DNB_allwp_fun | -.0963241  .1078887   -0.89   0.373   -.3095374   .1168892
  DNB_allwp_aud | -.1191672  .0823307   -1.45   0.150   -.2818719   .0435375
  DNB_allwp_pub | -.6112162  .1744229   -3.50   0.001   -.9559165  -.2665159
     MANA_none |  .1699353  .0997359    1.70   0.091    -.027166   .3670367
     MANA_lead |  .2079023  .2117548    0.98   0.328   -.2105745   .6263791
      MANA_man |  .0242513  .0825074    0.29   0.769   -.1388025   .1873052
     MANA_head |  .0913468  .0834319    1.09   0.275    -.073534   .2562277
    MANA_chief |  .1190166  .1036828    1.15   0.253   -.0858849    .323918
      MANA_dir | -.1508315  .1184846   -1.27   0.205   -.3849847   .0833217
         _cons |  .1192219  .2521801    0.47   0.637   -.3791448   .6175887
--------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |     SS        df     MS      Number of obs  =     167
-------------+----------------------------    F(19, 147)    =    1.55
       Model |  3.50625615     19 .184539798  Prob > F      =   0.0759
    Residual |  17.4667977    147 .118821753  R-squared     =   0.1672
-------------+----------------------------    Adj R-squared =   0.0595
       Total |  20.9730539    166 .126343698  Root MSE      =   .34471
```

```
--------------------------------------------------------------------------
    ave_TWO_e |   Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
```

```
   ave_THREE_s |   .053464   .0362401    1.48   0.142   -.0181548   .1250828
        dnb_gi |  -.0849349   .0646388   -1.31   0.191   -.2126763   .0428064
           age |  -.0304091   .0490741   -0.62   0.536    -.127391   .0665727
          reli |   .0781917   .0629233    1.24   0.216   -.0461593   .2025428
       dnb_edu |   .0642658   .0548557    1.17   0.243   -.0441418   .1726734
        notawp |   .0271038   .0336575    0.81   0.422   -.0394113    .093619
          wexp |   .0125118   .0457964    0.27   0.785   -.0779927   .1030162
    DNB_allwp_b |  -.1093733   .0798938   -1.37   0.173   -.2672621   .0485156
   DNB_allwp_in |   .1348926   .0746071    1.81   0.073   -.0125484   .2823336
  DNB_allwp_bro |  -.0336543   .0908534   -0.37   0.712   -.2132019   .1458933
  DNB_allwp_fun |  -.0435234   .1122117   -0.39   0.699   -.2652799   .1782331
  DNB_allwp_aud |   .0378931   .0856296    0.44   0.659    -.131331   .2071172
  DNB_allwp_pub |  -.4878434   .1814118   -2.69   0.008   -.8463554  -.1293314
      MANA_none |   .0791884   .1037322    0.76   0.446   -.1258105   .2841874
      MANA_lead |   .1154137   .2202395    0.52   0.601   -.3198309   .5506584
       MANA_man |   .0654709   .0858133    0.76   0.447   -.1041163   .2350581
      MANA_head |   .0662386   .0867749    0.76   0.446   -.1052488   .2377259
     MANA_chief |   .1270611   .1078373    1.18   0.241   -.0860505   .3401727
       MANA_dir |  -.0488023   .1232321   -0.40   0.693   -.2923378   .1947331
         _cons |   .5600205   .2622846    2.14   0.034    .0416849   1.078356
-------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_THREE_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS      Number of obs   =     167
-------------+----------------------------------   F(19, 147)    =    1.20
       Model |  4.27647249     19   .2250775    Prob > F        =  0.2689
    Residual |  27.6756233    147  .188269546    R-squared       =  0.1338
-------------+----------------------------------   Adj R-squared   =  0.0219
       Total |  31.9520958    166  .192482505    Root MSE        =  .4339
```

```
-------------------------------------------------------------------------------
    ave_TWO_s |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
   ave_THREE_s |   .0466392   .0456174    1.02   0.308   -.0435115   .1367899
        dnb_gi |  -.1084982   .0813646   -1.33   0.184   -.2692936   .0522972
           age |  -.0134008   .0617724   -0.22   0.829   -.1354774   .1086759
          reli |   .0857525   .0792051    1.08   0.281   -.0707753   .2422803
       dnb_edu |   .0511631    .06905     0.74   0.460   -.0852958    .187622
        notawp |   .0440023   .0423667    1.04   0.301   -.0397241   .1277288
          wexp |   .0079335   .0576466    0.14   0.891   -.1059896   .1218567
    DNB_allwp_b |  -.0397757    .100567   -0.40   0.693   -.2385195   .1589681
   DNB_allwp_in |   .2208731   .0939122    2.35   0.020    .0352806   .4064656
  DNB_allwp_bro |  -.1128516   .1143624   -0.99   0.325   -.3388584   .1131553
```

```
DNB_allwp_fun |  -.0930412   .1412473   -0.66   0.511   -.3721788    .1860964
DNB_allwp_aud |   .0818069   .1077869    0.76   0.449   -.1312052     .294819
DNB_allwp_pub |  -.4365151   .2283534   -1.91   0.058   -.8877948    .0147645
   MANA_none |   .1132182   .1305736    0.87   0.387   -.1448258    .3712622
   MANA_lead |   .1173074   .2772281    0.42   0.673     -.43056    .6651748
    MANA_man |   .0509527   .1080182    0.47   0.638   -.1625164    .2644218
   MANA_head |   .0742557   .1092285    0.68   0.498   -.1416053    .2901167
   MANA_chief |   .0293364    .135741    0.22   0.829   -.2389194    .2975922
    MANA_dir |   -.011892   .1551194   -0.08   0.939   -.3184441     .29466
       _cons |   .4254982   .3301527    1.29   0.199   -.2269606    1.077957
```
--------------------------------------------------------------------------------

. regress ave_TWO_g ave_THREE_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS         df      MS      Number of obs   =      167
-------------+----------------------------------   F(19, 147)      =     1.60
       Model |  6.91679517      19  .364041851   Prob > F        =   0.0640
    Residual |  33.5236573     147  .228052091   R-squared       =   0.1710
-------------+----------------------------------   Adj R-squared   =   0.0639
       Total |  40.4404525     166  .243617184   Root MSE        =   .47755
```

--------------------------------------------------------------------------------
```
    ave_TWO_g |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+----------------------------------------------------------------
  ave_THREE_s |   -.014569   .0502063   -0.29   0.772   -.1137883    .0846503
        dnb_gi |  -.1475586   .0895493   -1.65   0.102    -.324529    .0294118
           age |   .0516837   .0679863    0.76   0.448   -.0826731    .1860405
          reli |   .0485503   .0871727    0.56   0.578   -.1237232    .2208238
       dnb_edu |   .0742048    .075996    0.98   0.330    -.075981    .2243905
        notawp |   .0474303   .0466285    1.02   0.311   -.0447185    .1395791
          wexp |   .0417907   .0634455    0.66   0.511   -.0835924    .1671738
  DNB_allwp_b |  -.1155303   .1106834   -1.04   0.298   -.3342664    .1032058
 DNB_allwp_in |   .2199074   .1033592    2.13   0.035    .0156455    .4241693
DNB_allwp_bro |  -.0424557   .1258666   -0.34   0.736   -.2911974     .206286
DNB_allwp_fun |  -.1962707   .1554559   -1.26   0.209   -.5034878    .1109463
DNB_allwp_aud |  -.0601735   .1186296   -0.51   0.613   -.2946132    .1742663
DNB_allwp_pub |   -.620646   .2513243   -2.47   0.015   -1.117322   -.1239705
    MANA_none |   .1476542   .1437085    1.03   0.306   -.1363474    .4316557
    MANA_lead |   .0979443   .3051155    0.32   0.749   -.5050351    .7009237
     MANA_man |   .0430254   .1188841    0.36   0.718   -.1919173    .2779682
    MANA_head |   .0922827   .1202162    0.77   0.444   -.1452925    .3298579
   MANA_chief |  -.0122314   .1493956   -0.08   0.935   -.3074721    .2830092
     MANA_dir |  -.0382623   .1707234   -0.22   0.823   -.3756515    .2991269
        _cons |   .1985904    .363364    0.55   0.586   -.5195016    .9166824
```

--------------------------------------------------------------------------------

. regress ave_TWO_n ave_THREE_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+------------------------------   F(19, 147)    =     1.22
       Model |  7.03557112      19 .370293217  Prob > F      =   0.2468
    Residual |  44.5159926     147 .302829882  R-squared     =   0.1365
-------------+------------------------------   Adj R-squared =   0.0249
       Total |  51.5515638     166 .310551589  Root MSE      =    .5503
```

--------------------------------------------------------------------------------
```
   ave_TWO_n |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------
  ave_THREE_s |  .0339053  .0578549   0.59   0.559   -.0804296   .1482401
        dnb_gi | -.1959231  .1031917  -1.90   0.060   -.399854    .0080077
          age |  .1433094  .0783436   1.83   0.069   -.0115159   .2981347
         reli | -.0988441  .1004529  -0.98   0.327   -.2973626   .0996743
       dnb_edu |  .1312935  .0875735   1.50   0.136   -.0417722   .3043593
       notawp | -.0072591  .0537321  -0.14   0.893   -.1134463   .098928
         wexp | -.0518958  .0731111  -0.71   0.479   -.1963803   .0925887
   DNB_allwp_b | -.1526267  .1275454  -1.20   0.233   -.4046861   .0994327
  DNB_allwp_in |  .0430605  .1191054   0.36   0.718   -.1923196   .2784406
 DNB_allwp_bro |   .047953  .1450416   0.33   0.741   -.2386832   .3345891
 DNB_allwp_fun | -.0321081  .1791387  -0.18   0.858   -.386128    .3219118
 DNB_allwp_aud |   -.1542  .1367022  -1.13   0.261   -.4243554   .1159554
 DNB_allwp_pub | -.4420669  .2896122  -1.53   0.129   -1.014408   .1302744
    MANA_none |  .0807342  .1656017   0.49   0.627   -.2465334   .4080018
    MANA_lead |  .1964022  .3515982   0.56   0.577   -.4984377   .8912422
     MANA_man |  .0363496  .1369955   0.27   0.791   -.2343854   .3070846
    MANA_head | -.2203878  .1385305  -1.59   0.114   -.4941563   .0533807
    MANA_chief | -.0178272  .1721552  -0.10   0.918   -.3580461   .3223917
     MANA_dir |   .04758  .1967322   0.24   0.809   -.3412086   .4363687
        _cons |  .4147052  .4187205   0.99   0.324   -.4127842   1.242195
```
--------------------------------------------------------------------------------

. regress ave_TWO_c ave_THREE_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+------------------------------   F(19, 147)    =     1.27
```

```
      Model |  10.5937447       19 .557565511  Prob > F       =   0.2132
   Residual |  64.6384578      147   .4397174  R-squared      =   0.1408
-------------+----------------------------------  Adj R-squared  =   0.0298
      Total |  75.2322026      166 .453206039  Root MSE       =   .66311
```

```
------------------------------------------------------------------------------
   ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_s | -.1330852  .0697152   -1.91   0.058   -.2708588   .0046884
       dnb_gi | -.3483797  .1243461   -2.80   0.006   -.5941166  -.1026428
          age |  .1125741  .0944042    1.19   0.235   -.0739906   .2991388
         reli | -.0631852  .1210459   -0.52   0.602   -.3024001   .1760297
      dnb_edu |  .1509731  .1055262    1.43   0.155   -.0575713   .3595175
       notawp | -.0155369  .0647472   -0.24   0.811   -.1434926   .1124188
         wexp | -.0818796  .0880989   -0.93   0.354   -.2559836   .0922244
   DNB_allwp_b | -.1530212  .1536923   -1.00   0.321   -.4567531   .1507107
  DNB_allwp_in |  .0421535  .1435222    0.29   0.769   -.2414797   .3257868
 DNB_allwp_bro |  .0692634  .1747754    0.40   0.692   -.2761335   .4146603
 DNB_allwp_fun |  .0281527  .2158624    0.13   0.896   -.3984417   .4547471
 DNB_allwp_aud | -.1687882  .1647263   -1.02   0.307   -.4943258   .1567493
 DNB_allwp_pub | -.1550121  .3489831   -0.44   0.658    -.844684   .5346599
    MANA_none | -.0024518  .1995503   -0.01   0.990   -.3968097   .3919061
    MANA_lead |  .5308337  .4236762    1.25   0.212   -.3064493   1.368117
     MANA_man |  .0072112  .1650797    0.04   0.965   -.3190248   .3334471
    MANA_head | -.0861743  .1669294   -0.52   0.606   -.4160657   .2437171
    MANA_chief | -.1008664  .2074472   -0.49   0.628   -.5108306   .3090977
     MANA_dir |  .0263295  .2370625    0.11   0.912   -.4421612   .4948203
        _cons |  .8321737  .5045587    1.65   0.101    -.164952   1.829299
------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS      Number of obs  =      167
-------------+----------------------------------  F(19, 147)     =     1.68
      Model |  21.0727939       19 1.10909441  Prob > F       =   0.0466
   Residual |  97.3343917      147 .662138719  R-squared      =   0.1780
-------------+----------------------------------  Adj R-squared  =   0.0717
      Total |  118.407186      166 .713296299  Root MSE       =   .81372
```

```
------------------------------------------------------------------------------
   ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_s | -.1032265  .0855491   -1.21   0.230   -.2722915   .0658385
       dnb_gi | -.2770446  .1525878   -1.82   0.071   -.5785937   .0245046
```

```
         age |  .0380235   .1158454    0.33   0.743   -.190914    .2669611
         reli | -.0761672   .1485381   -0.51   0.609   -.3697131   .2173786
      dnb_edu | -.1330716   .1294935   -1.03   0.306   -.388981    .1228378
       notawp | -.1559209   .0794528   -1.96   0.052   -.3129381   .0010963
         wexp |  .0933093   .1081081    0.86   0.389   -.1203375   .3069561
   DNB_allwp_b | -.2298008   .1885992   -1.22   0.225   -.6025168   .1429151
  DNB_allwp_in |  .0515245   .1761192    0.29   0.770   -.2965281   .399577
 DNB_allwp_bro |  .2040307   .2144706    0.95   0.343   -.2198133   .6278748
 DNB_allwp_fun | -.2166229   .2648894   -0.82   0.415   -.7401061   .3068604
 DNB_allwp_aud |  .1406397   .2021392    0.70   0.488   -.2588345   .5401138
 DNB_allwp_pub |  .4537492   .4282447    1.06   0.291   -.3925623   1.300061
    MANA_none | -.0984783   .2448725   -0.40   0.688   -.5824034   .3854468
    MANA_lead | -.0145781   .5199023   -0.03   0.978   -1.042026   1.01287
     MANA_man | -.0474294   .2025729   -0.23   0.815   -.4477607   .3529019
    MANA_head |  -.107437   .2048427   -0.52   0.601   -.5122539   .2973799
    MANA_chief | -.5372233   .254563    -2.11   0.037   -1.040299   -.0341474
     MANA_dir | -.1838097   .2909045   -0.63   0.528   -.7587049   .3910855
        _cons |  1.333029   .6191549    2.15   0.033    .1094345   2.556624
--------------------------------------------------------------------------------
```

. regress ave_TWO ave_THREE_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS       Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     1.43
       Model |  3.68499457      19  .193947083    Prob > F       =    0.1196
    Residual |  19.8888034     147  .135297982    R-squared      =    0.1563
-------------+----------------------------------   Adj R-squared =    0.0473
       Total |  23.573798      166  .142010831    Root MSE       =    .36783
```

```
-------------------------------------------------------------------------------
    ave_TWO |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
------------+------------------------------------------------------------------
 ave_THREE_s | -.0146927   .0386711   -0.38   0.705   -.0911159   .0617304
      dnb_gi | -.1650692   .0689749   -2.39   0.018   -.3013796   -.0287587
         age |  .0474192   .0523661    0.91   0.367   -.0560684   .1509068
        reli |  -.002454   .0671443   -0.04   0.971   -.1351467   .1302387
      dnb_edu |  .0558451   .0585355    0.95   0.342   -.0598346   .1715249
       notawp |  .0034309   .0359154    0.10   0.924   -.0675462   .074408
         wexp |  .0075002   .0488685    0.15   0.878   -.0890755   .1040758
   DNB_allwp_b | -.1108501   .0852533   -1.30   0.196   -.2793304   .0576302
  DNB_allwp_in |  .1378955   .0796119    1.73   0.085   -.0194361   .2952272
 DNB_allwp_bro |  .0420931   .096948     0.43   0.665   -.1494988   .233685
 DNB_allwp_fun | -.0928197   .119739    -0.78   0.439   -.3294519   .1438126
 DNB_allwp_aud | -.0345699   .0913738   -0.38   0.706   -.2151458   .146006
```

```
DNB_allwp_pub | -.3285072  .1935812  -1.70  0.092  -.7110688  .0540544
   MANA_none |  .0699715  .1106907   0.63  0.528  -.1487792  .2887221
   MANA_lead |  .1787465  .2350135   0.76  0.448  -.2856951  .6431881
    MANA_man |  .0256902  .0915698   0.28  0.779  -.1552731  .2066536
   MANA_head | -.0128393  .0925959  -0.14  0.890  -.1958303  .1701517
  MANA_chief | -.0561049  .1150712  -0.49  0.627  -.2835124  .1713026
    MANA_dir |  -.051384  .1314988  -0.39  0.697  -.3112563  .2084882
       _cons |  .5547484  .2798791   1.98  0.049   .001642  1.107855
------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_THREE_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
    Source |       SS       df       MS       Number of obs  =      167
-------------+----------------------------------    F(19, 147)    =     2.31
     Model | 4.78326013      19 .251750533  Prob > F      =    0.0028
  Residual | 16.0204657     147 .10898276   R-squared     =    0.2299
-------------+----------------------------------    Adj R-squared =    0.1304
     Total | 20.8037258     166 .12532365   Root MSE      =    .33013
```

```
------------------------------------------------------------------------------
   ave_TWO_b |    Coef.  Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_g |  .0316273  .0274924   1.15  0.252  -.0227041  .0859586
       dnb_gi |  .0142137  .0620777   0.23  0.819  -.1084664  .1368937
          age |  .0273605  .0468894   0.58  0.560  -.065304   .120025
         reli |  .0044998  .0603562   0.07  0.941  -.1147782  .1237778
      dnb_edu |  .0440853  .0529083   0.83  0.406  -.0604739  .1486445
       notawp |  .0835299  .031634    2.64  0.009   .0210136  .1460461
         wexp |  .0350468  .0440381   0.80  0.427  -.0519827  .1220764
  DNB_allwp_b |  .0142875  .0757368   0.19  0.851  -.1353862  .1639611
 DNB_allwp_in |  .2522504  .0714491   3.53  0.001   .1110503  .3934505
DNB_allwp_bro |   .162033  .0869311   1.86  0.064  -.0097632  .3338292
DNB_allwp_fun | -.1013563  .1072767  -0.94  0.346  -.3133602  .1106475
DNB_allwp_aud | -.1220005  .0818611  -1.49  0.138  -.2837772  .0397761
DNB_allwp_pub |  -.632917  .1729135  -3.66  0.000  -.9746344  -.2911996
    MANA_none |  .1709434  .099347    1.72  0.087  -.0253896  .3672763
    MANA_lead |  .1930162  .2112716   0.91  0.362  -.2245059  .6105382
     MANA_man |  .0222487  .0812362   0.27  0.785  -.1382929  .1827903
    MANA_head |  .0880645  .0828328   1.06  0.289  -.0756324  .2517614
   MANA_chief |  .1132914  .1033977   1.10  0.275  -.0910466  .3176295
     MANA_dir | -.1414021  .1182657  -1.20  0.234  -.3751228  .0923186
        _cons |   .096765  .2517923   0.38  0.701  -.4008353  .5943652
```

```
--------------------------------------------------------------------------------

. regress ave_TWO_e ave_THREE_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir
```

|    Source | SS | df | MS | | Number of obs | = | 167 |
|----------:|----|----|-----|--|---------------|---|-----|
| | | | | F(19, 147) | = | 1.56 |
|     Model | 3.51950249 | 19 | .185236973 | Prob > F | = | 0.0739 |
|  Residual | 17.4535514 | 147 | .118731642 | R-squared | = | 0.1678 |
| | | | | Adj R-squared | = | 0.0602 |
|     Total | 20.9730539 | 166 | .126343698 | Root MSE | = | .34457 |

| ave_TWO_e | Coef. | Std. Err. | t | P>\|t\| | [95% Conf. Interval] | |
|-----------:|-------|-----------|-----|-------|----------|---------|
| ave_THREE_g | .0434212 | .0286957 | 1.51 | 0.132 | -.0132883 | .1001306 |
| dnb_gi | -.0720699 | .0647948 | -1.11 | 0.268 | -.2001196 | .0559797 |
| age | -.0289499 | .0489417 | -0.59 | 0.555 | -.1256702 | .0677704 |
| reli | .072361 | .062998 | 1.15 | 0.253 | -.0521377 | .1968596 |
| dnb_edu | .0602214 | .0552241 | 1.09 | 0.277 | -.0489142 | .169357 |
| notawp | .0329664 | .0330186 | 1.00 | 0.320 | -.0322861 | .0982189 |
| wexp | .0163373 | .0459656 | 0.36 | 0.723 | -.0745014 | .107176 |
| DNB_allwp_b | -.1045664 | .0790518 | -1.32 | 0.188 | -.2607911 | .0516583 |
| DNB_allwp_in | .1351177 | .0745764 | 1.81 | 0.072 | -.0122625 | .282498 |
| DNB_allwp_bro | -.0300692 | .090736 | -0.33 | 0.741 | -.2093847 | .1492464 |
| DNB_allwp_fun | -.0570184 | .1119721 | -0.51 | 0.611 | -.2783014 | .1642646 |
| DNB_allwp_aud | .029119 | .0854441 | 0.34 | 0.734 | -.1397384 | .1979765 |
| DNB_allwp_pub | -.5378806 | .1804817 | -2.98 | 0.003 | -.8945545 | -.1812066 |
| MANA_none | .0808877 | .1036954 | 0.78 | 0.437 | -.1240385 | .2858139 |
| MANA_lead | .0930829 | .2205188 | 0.42 | 0.674 | -.3427136 | .5288794 |
| MANA_man | .0501628 | .0847918 | 0.59 | 0.555 | -.1174055 | .2177312 |
| MANA_head | .055095 | .0864583 | 0.64 | 0.525 | -.1157667 | .2259567 |
| MANA_chief | .1230232 | .1079233 | 1.14 | 0.256 | -.0902585 | .3363049 |
| MANA_dir | -.043625 | .1234421 | -0.35 | 0.724 | -.2875754 | .2003254 |
| _cons | .5247951 | .2628129 | 2.00 | 0.048 | .0054154 | 1.044175 |

```
--------------------------------------------------------------------------------

. regress ave_TWO_s ave_THREE_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir
```

|    Source | SS | df | MS | | Number of obs | = | 167 |
|----------:|----|----|-----|--|---------------|---|-----|
| | | | | F(19, 147) | = | 1.17 |

```
      Model |  4.20333444      19 .221228129  Prob > F      =   0.2890
   Residual |  27.7487614     147 .188767084  R-squared     =   0.1316
-------------+----------------------------------  Adj R-squared =   0.0193
      Total |  31.9520958     166 .192482505  Root MSE      =   .43447
```

```
--------------------------------------------------------------------------------
   ave_TWO_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
 ave_THREE_g |  .0292852  .0361824   0.81   0.420   -.0422196   .1007899
       dnb_gi | -.0989672  .0816996  -1.21   0.228   -.2604246   .0624903
          age | -.0107793  .0617105  -0.17   0.862   -.1327338   .1111751
         reli |  .0817254   .079434   1.03   0.305   -.0752547   .2387054
      dnb_edu |  .0505823  .0696319   0.73   0.469   -.0870266   .1881911
       notawp |  .0500526  .0416331   1.20   0.231   -.0322242   .1323293
         wexp |  .0098644  .0579579   0.17   0.865    -.104674   .1244028
  DNB_allwp_b |  -.030848  .0996762  -0.31   0.757   -.2278314   .1661354
 DNB_allwp_in |  .2213522  .0940332   2.35   0.020    .0355208   .4071837
DNB_allwp_bro | -.1091834  .1144088  -0.95   0.341   -.3352819   .1169152
DNB_allwp_fun | -.1041797  .1411854  -0.74   0.462    -.383195   .1748356
DNB_allwp_aud |  .0743788  .1077363   0.69   0.491   -.1385332   .2872908
DNB_allwp_pub | -.4765233   .227569  -2.09   0.038   -.9262527  -.0267939
    MANA_none |  .1144618  .1307492   0.88   0.383   -.1439293   .3728528
    MANA_lead |  .1016609  .2780516   0.37   0.715    -.447834   .6511558
     MANA_man |  .0367442  .1069138   0.34   0.732   -.1745423   .2480308
    MANA_head |  .0646873   .109015   0.59   0.554   -.1507518   .2801264
   MANA_chief |  .0277952  .1360803   0.20   0.838   -.2411312   .2967216
     MANA_dir | -.0108027  .1556479  -0.07   0.945   -.3183992   .2967938
        _cons |  .4003816  .3313803   1.21   0.229   -.2545031   1.055266
--------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_THREE_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS     Number of obs  =      167
-------------+----------------------------------  F(19, 147)    =     1.61
      Model |  6.95118542      19 .365851864  Prob > F      =   0.0616
   Residual |  33.4892671     147 .227818144  R-squared     =   0.1719
-------------+----------------------------------  Adj R-squared =   0.0649
      Total |  40.4404525     166 .243617184  Root MSE      =   .4773
```

```
--------------------------------------------------------------------------------
   ave_TWO_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
 ave_THREE_g | -.0192793  .0397491  -0.49   0.628   -.0978328   .0592743
       dnb_gi | -.1525304  .0897534  -1.70   0.091   -.3299041   .0248433
```

```
        age |   .0524546   .0677939    0.77   0.440    -.0815218    .1864311
       reli |   .0510572   .0872645    0.59   0.559    -.1213977    .2235121
    dnb_edu |   .0778609   .0764961    1.02   0.310    -.0733132    .2290351
     notawp |   .0466439   .0457372    1.02   0.309    -.0437435    .1370314
       wexp |   .0395296   .0636713    0.62   0.536    -.0862998    .1653589
 DNB_allwp_b |  -.1127372   .1095021   -1.03   0.305    -.3291389    .1036644
DNB_allwp_in |   .220091    .1033028    2.13   0.035     .0159406    .4242414
DNB_allwp_bro | -.0429641   .1256871   -0.34   0.733    -.2913511    .2054229
DNB_allwp_fun | -.1920441   .1551032   -1.24   0.218    -.4985642    .114476
DNB_allwp_aud | -.0575868   .1183567   -0.49   0.627    -.2914873    .1763137
DNB_allwp_pub |  -.603855   .2500024   -2.42   0.017    -1.097918   -.109792
  MANA_none |   .1469842   .1436383    1.02   0.308    -.1368786    .430847
  MANA_lead |   .1073518   .3054615    0.35   0.726    -.4963114    .711015
   MANA_man |   .0464564   .1174531    0.40   0.693    -.1856584    .2785712
  MANA_head |   .0954516   .1197615    0.80   0.427    -.1412251    .3321284
 MANA_chief |  -.0094142   .1494949   -0.06   0.950    -.3048509    .2860225
   MANA_dir |  -.0426431   .1709914   -0.25   0.803    -.380562     .2952758
      _cons |   .213053    .3640472    0.59   0.559    -.5063891    .9324951
------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_THREE_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS          df      MS        Number of obs  =     167
-------------+------------------------------        F(19, 147)     =    1.23
       Model |  7.05760127       19 .371452698      Prob > F       =   0.2434
    Residual |  44.4939625      147 .302680017      R-squared      =   0.1369
-------------+------------------------------        Adj R-squared  =   0.0253
       Total |  51.5515638      166 .310551589      Root MSE       =  .55016
```

```
------------------------------------------------------------------------------
   ave_TWO_n |    Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_g |  -.029565   .0458169   -0.65   0.520    -.1201099    .0609798
      dnb_gi |  -.1990059   .1034543   -1.92   0.056    -.4034558    .0054441
         age |   .1531954   .0781426    1.96   0.052    -.0012327    .3076235
        reli |  -.0955028   .1005854   -0.95   0.344    -.2942831    .1032775
     dnb_edu |   .148313    .0881733    1.68   0.095    -.0259379    .322564
      notawp |   .0026787   .0527191    0.05   0.960    -.1015065    .1068638
        wexp |  -.0588145   .0733908   -0.80   0.424    -.2038518    .0862228
 DNB_allwp_b |  -.1181178   .1262177   -0.94   0.351    -.3675534    .1313177
DNB_allwp_in |   .0450819   .119072     0.38   0.706    -.1902322    .280396
DNB_allwp_bro |  .0538197   .1448733    0.37   0.711    -.2324837    .3401231
DNB_allwp_fun | -.0364548   .1787798   -0.20   0.839    -.3897655    .3168558
DNB_allwp_aud | -.1582633   .136424    -1.16   0.248    -.4278689    .1113422
```

```
DNB_allwp_pub |  -.4496006   .2881654   -1.56   0.121   -1.019083    .1198814
   MANA_none |   .0802252   .1655648    0.48   0.629    -.2469694    .4074198
   MANA_lead |   .2077156   .3520904    0.59   0.556    -.4880972    .9035284
    MANA_man |   .0209634   .1353824    0.15   0.877    -.2465839    .2885107
   MANA_head |  -.2264405   .1380432   -1.64   0.103    -.4992461    .0463652
   MANA_chief |  -.0072228   .1723154   -0.04   0.967    -.3477582    .3333125
    MANA_dir |   .0280902   .1970933    0.14   0.887    -.3614122    .4175926
       _cons |   .4296593   .4196192    1.02   0.308    -.3996061   1.258925
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_THREE_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS           df       MS      Number of obs   =       167
-------------+----------------------------------   F(19, 147)      =      1.35
       Model |  11.1963006        19  .589278976   Prob > F        =    0.1598
    Residual |   64.035902       147  .435618381   R-squared       =    0.1488
-------------+----------------------------------   Adj R-squared   =    0.0388
       Total |  75.2322026       166  .453206039   Root MSE        =    .66001


------------------------------------------------------------------------------
    ave_TWO_c |     Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_THREE_g |  -.1236619   .0549651   -2.25   0.026    -.2322857   -.0150381
       dnb_gi |  -.3834702   .1241109   -3.09   0.002    -.6287423   -.1381982
          age |    .111386   .0937453    1.19   0.237    -.0738765    .2966485
         reli |  -.0467509   .1206692   -0.39   0.699    -.2852213    .1917195
      dnb_edu |   .1663825   .1057787    1.57   0.118    -.0426608    .3754259
       notawp |  -.0284336   .0632454   -0.45   0.654    -.1534213     .096554
         wexp |  -.0939512   .0880446   -1.07   0.288    -.2679479    .0800454
  DNB_allwp_b |   -.156405   .1514193   -1.03   0.303     -.455645    .1428349
 DNB_allwp_in |   .0421056    .142847    0.29   0.769    -.2401933    .3244045
DNB_allwp_bro |   .0613192   .1737999    0.35   0.725    -.2821499    .4047884
DNB_allwp_fun |   .0628938   .2144765    0.29   0.770    -.3609618    .4867495
DNB_allwp_aud |  -.1465381   .1636635   -0.90   0.372    -.4699754    .1768992
DNB_allwp_pub |  -.0238565   .3457029   -0.07   0.945    -.7070461    .6593331
    MANA_none |  -.0071144   .1986228   -0.04   0.971    -.3996395    .3854106
    MANA_lead |   .5933696   .4223917    1.40   0.162     -.241375   1.428114
     MANA_man |   .0437678    .162414    0.27   0.788    -.2772002    .3647359
    MANA_head |  -.0581585   .1656061   -0.35   0.726    -.3854348    .2691178
   MANA_chief |   -.087224   .2067213   -0.42   0.674    -.4957535    .3213055
     MANA_dir |   .0072298   .2364467    0.03   0.976    -.4600439    .4745036
        _cons |   .9300311   .5034039    1.85   0.067    -.0648125   1.924875
------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |     SS        df      MS       Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     2.18
       Model | 26.0074935     19  1.36881545   Prob > F       =   0.0051
    Residual | 92.3996922    147  .628569334   R-squared      =   0.2196
-------------+----------------------------------   Adj R-squared  =   0.1188
       Total | 118.407186    166  .713296299   Root MSE       =   .79282
```

```
------------------------------------------------------------------------------
   ave_TWO_p |    Coef.   Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_g | -.2022617   .0660253   -3.06  0.003   -.3327431   -.0717804
       dnb_gi | -.3251979   .1490848   -2.18  0.031   -.6198243   -.0305715
          age |  .0537899   .1126089    0.48  0.634   -.1687517    .2763314
         reli | -.0503107   .1449505   -0.35  0.729   -.3367668    .2361453
      dnb_edu | -.0846461   .1270637   -0.67  0.506   -.3357537    .1664615
       notawp | -.1543404   .0759718   -2.03  0.044   -.3044783   -.0042024
         wexp |  .0665427   .1057612    0.63  0.530   -.1424661    .2755514
   DNB_allwp_b | -.1738343   .1818883   -0.96  0.341    -.533288    .1856195
  DNB_allwp_in |  .054986    .171591    0.32  0.749   -.2841179    .3940898
 DNB_allwp_bro |  .2045607   .2087724    0.98  0.329   -.2080223    .6171436
 DNB_allwp_fun |  -.181833   .257634    -0.71  0.481   -.6909779    .327312
 DNB_allwp_aud |  .160693    .1965963    0.82  0.415   -.2278271    .5492132
 DNB_allwp_pub |  .6005453   .4152662    1.45  0.150   -.2201175   1.421208
    MANA_none | -.1050497   .2385902   -0.44  0.660   -.5765596    .3664603
    MANA_lead |  .0813711   .5073865    0.16  0.873   -.9213429   1.084085
     MANA_man | -.0296496   .1950954   -0.15  0.879   -.4152036    .3559045
    MANA_head | -.0838178   .1989298   -0.42  0.674   -.4769495    .3093139
   MANA_chief | -.5021233   .2483183   -2.02  0.045   -.9928581   -.0113884
     MANA_dir | -.2410363   .2840251   -0.85  0.397   -.8023361    .3202634
        _cons |  1.478385   .6047002    2.44  0.016    .2833564   2.673414
------------------------------------------------------------------------------
```

. regress ave_TWO ave_THREE_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |     SS        df      MS       Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     1.52
       Model | 3.88067262     19  .204245927   Prob > F       =   0.0848
    Residual | 19.6931254    147  .133966839   R-squared      =   0.1646
```

```
-------------+---------------------------- Adj R-squared  =   0.0566
     Total |  23.573798      166 .142010831  Root MSE       =   .36601


-------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
 ave_THREE_g |  -.0386335  .0304812   -1.27   0.207   -.0988715   .0216045
       dnb_gi |  -.1738611  .0688265   -2.53   0.013   -.3098783   -.037844
         age |   .0512082   .051987    0.99   0.326   -.0515303   .1539466
        reli |   .0024398  .0669178    0.04   0.971   -.1298054   .1346851
      dnb_edu |   .0661142  .0586602    1.13   0.262   -.0498121   .1820405
       notawp |   .0047282  .0350731    0.13   0.893   -.0645845   .0740409
         wexp |   .0020793  .0488257    0.04   0.966   -.0944117   .0985702
   DNB_allwp_b |  -.0974602  .0839705   -1.16   0.248   -.2634055   .0684852
  DNB_allwp_in |   .1387121  .0792167    1.75   0.082   -.0178385   .2952627
 DNB_allwp_bro |    .042788  .0963818    0.44   0.658   -.1476849    .233261
 DNB_allwp_fun |  -.0871418  .1189393   -0.73   0.465   -.3221935    .14791
 DNB_allwp_aud |  -.0314568  .0907606   -0.35   0.729    -.210821   .1479073
 DNB_allwp_pub |  -.3034411  .1917117   -1.58   0.116   -.6823081   .0754259
    MANA_none |   .0687626  .1101475    0.62   0.533   -.1489146   .2864398
    MANA_lead |   .1967954  .2342399    0.84   0.402   -.2661173   .6597082
     MANA_man |    .027242  .0900677    0.30   0.763   -.1507528   .2052368
    MANA_head |  -.0093026  .0918379   -0.10   0.919   -.1907957   .1721905
    MANA_chief |  -.0488392  .1146386   -0.43   0.671   -.2753918   .1777133
     MANA_dir |  -.0634556   .131123   -0.48   0.629   -.3225851    .195674
         _cons |   .5818672  .2791658    2.08   0.039    .0301705   1.133564
-------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_THREE_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
     Source |       SS        df       MS       Number of obs  =      167
-------------+---------------------------- F(19, 147)     =     2.29
      Model |  4.75840581     19 .250442411  Prob > F       =   0.0030
    Residual |   16.04532     147 .109151837  R-squared      =   0.2287
-------------+---------------------------- Adj R-squared  =   0.1290
      Total |  20.8037258     166  .12532365  Root MSE       =   .33038


-------------------------------------------------------------------------
   ave_TWO_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
 ave_THREE_n |    .024387  .0233193    1.05   0.297   -.0216974   .0704714
       dnb_gi |    .012536  .0620419    0.20   0.840   -.1100734   .1351453
```

```
       age |  .0253012  .0472068    0.54  0.593   -.0679904   .1185928
      reli |  .0056933  .0603632    0.09  0.925   -.1135985    .124985
   dnb_edu |  .0490205  .0524075    0.94  0.351   -.0545489   .1525899
    notawp |  .0882822  .0315412    2.80  0.006    .0259495    .150615
      wexp |  .0353242  .0441506    0.80  0.425   -.0519278   .1225762
 DNB_allwp_b |  .0211293  .0749506    0.28  0.778   -.1269906   .1692491
 DNB_allwp_in |  .2523459  .0715045    3.53  0.001    .1110364   .3936555
DNB_allwp_bro |  .1515553  .0877946    1.73  0.086   -.0219472   .3250578
DNB_allwp_fun | -.0958684  .1073831   -0.89  0.373   -.3080826   .1163457
DNB_allwp_aud | -.1299522  .0823508   -1.58  0.117   -.2926965   .0327921
DNB_allwp_pub | -.6398847  .1737496   -3.68  0.000   -.9832545  -.2965149
  MANA_none |   .161035  .0997954    1.61  0.109    -.036184   .3582539
  MANA_lead |  .1962035  .2113371    0.93  0.355   -.2214479   .6138549
   MANA_man |  .0230758  .0813418    0.28  0.777   -.1376746   .1838263
  MANA_head |  .0811341  .0832046    0.98  0.331   -.0832976   .2455657
  MANA_chief |  .1138355  .1034846    1.10  0.273   -.0906743   .3183453
   MANA_dir | -.1567579  .1178769   -1.33  0.186   -.3897101   .0761943
      _cons |   .087634  .2529547    0.35  0.730   -.4122635   .5875315
------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
    Source |      SS        df      MS       Number of obs  =      167
-------------+--------------------------------    F(19, 147)    =     1.48
     Model | 3.37117713      19 .177430375   Prob > F      =   0.0999
   Residual | 17.6018768     147 .119740658   R-squared     =   0.1607
-------------+--------------------------------    Adj R-squared =   0.0523
     Total | 20.9730539     166 .126343698   Root MSE      =   .34604
```

```
------------------------------------------------------------------------------
  ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_n |  .0248076  .0244243    1.02  0.311   -.0234605   .0730756
     dnb_gi |  -.075991  .0649816   -1.17  0.244   -.2044099   .0524278
       age | -.0292796  .0494436   -0.59  0.555   -.1269916   .0684324
      reli |  .0749616  .0632233    1.19  0.238   -.0499825   .1999057
   dnb_edu |  .0690996  .0548907    1.26  0.210   -.0393772   .1775765
    notawp |   .039026  .0330357    1.18  0.239   -.0262602   .1043122
      wexp |  .0147786  .0462426    0.32  0.750   -.0766076   .1061648
 DNB_allwp_b | -.0914092  .0785019   -1.16  0.246   -.2465473    .063729
 DNB_allwp_in |   .135585  .0748925    1.81  0.072   -.0124201   .2835902
DNB_allwp_bro | -.0400197  .0919545   -0.44  0.664   -.2217432   .1417038
DNB_allwp_fun | -.0506062  .1124712   -0.45  0.653   -.2728756   .1716631
DNB_allwp_aud |  .0213259  .0862528    0.25  0.805   -.1491297   .1917814
```

```
DNB_allwp_pub |  -.5402016   .1819823   -2.97   0.003   -.8998411   -.1805621
   MANA_none |   .0704959   .1045239    0.67   0.501   -.1360678    .2770595
   MANA_lead |   .1013436   .2213508    0.46   0.648   -.3360972    .5387843
    MANA_man |   .0498857    .085196    0.59   0.559   -.1184815    .2182528
   MANA_head |   .0482448    .087147    0.55   0.581    -.123978    .2204676
  MANA_chief |   .1261701    .108388    1.16   0.246   -.0880299    .3403701
    MANA_dir |  -.0637316   .1234622   -0.52   0.606   -.3077217    .1802584
       _cons |   .5228531   .2649403    1.97   0.050   -.0007308    1.046437
```
------------------------------------------------------------------------------

. regress ave_TWO_s ave_THREE_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS          df      MS         Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     1.13
       Model |  4.0845104      19 .214974231       Prob > F      =   0.3236
    Residual |  27.8675854    147 .189575411       R-squared     =   0.1278
-------------+----------------------------------   Adj R-squared =   0.0151
       Total |  31.9520958    166 .192482505       Root MSE      =    .4354
```

------------------------------------------------------------------------------
```
    ave_TWO_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+---------------------------------------------------------------
  ave_THREE_n |  -.0049082   .030732    -0.16   0.873   -.0656419    .0558255
       dnb_gi |  -.1056479   .0817637   -1.29   0.198   -.2672321    .0559363
          age |  -.0047705   .0622128   -0.08   0.939   -.1277175    .1181766
         reli |   .0858799   .0795514    1.08   0.282   -.0713322     .243092
      dnb_edu |   .0618162   .0690667    0.90   0.372   -.0746758    .1983082
       notawp |   .0529794   .0415674    1.27   0.204   -.0291675    .1351264
         wexp |   .0039743   .0581852    0.07   0.946   -.1110132    .1189618
  DNB_allwp_b |   -.012583   .0987758   -0.13   0.899    -.207787     .182621
 DNB_allwp_in |   .2225059   .0942343    2.36   0.020     .036277    .4087348
DNB_allwp_bro |  -.1048312   .1157026   -0.91   0.366   -.3334865     .123824
DNB_allwp_fun |  -.1026549    .141518   -0.73   0.469   -.3823274    .1770176
DNB_allwp_aud |   .0769162   .1085283    0.71   0.480   -.1375611    .2913936
DNB_allwp_pub |   -.460013   .2289809   -2.01   0.046   -.9125328   -.0074933
    MANA_none |   .1154654   .1315182    0.88   0.381   -.1444453     .375376
    MANA_lead |   .1169243   .2785167    0.42   0.675   -.4334896    .6673383
     MANA_man |   .0330326   .1071987    0.31   0.758    -.178817    .2448822
    MANA_head |   .0667154   .1096535    0.61   0.544   -.1499856    .2834163
   MANA_chief |   .0359051   .1363802    0.26   0.793    -.233614    .3054243
     MANA_dir |  -.0219303   .1553474   -0.14   0.888    -.328933    .2850725
        _cons |   .4255028   .3333636    1.28   0.204   -.2333015    1.084307
```
------------------------------------------------------------------------------

. regress ave_TWO_g ave_THREE_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp

> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma

> n MANA_head MANA_chief MANA_dir

```
      Source |     SS        df     MS      Number of obs  =    167
-------------+------------------------------   F(19, 147)    =    1.62
       Model |  6.99102808    19 .367948846   Prob > F      =  0.0589
    Residual |  33.4494244   147 .227547105   R-squared     =  0.1729
-------------+------------------------------   Adj R-squared =  0.0660
       Total |  40.4404525   166 .243617184   Root MSE      =  .47702
```

```
------------------------------------------------------------------------------
    ave_TWO_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_THREE_n | -.0215754  .0336695   -0.64   0.523   -.0881141    .0449633
       dnb_gi | -.1527591  .0895788   -1.71   0.090   -.3297878    .0242695
          age |   .055642  .0681592    0.82   0.416   -.0790565    .1903405
         reli |  .051074   .087155     0.59   0.559   -.1211646    .2233126
      dnb_edu |  .0764792  .0756682    1.01   0.314   -.0730589    .2260172
       notawp |  .0433873  .0455405    0.95   0.342   -.0466114    .133386
         wexp |  .0378601  .0637466    0.59   0.553   -.0881181    .1638384
  DNB_allwp_b | -.113996   .1082169   -1.05   0.294   -.3278579    .0998659
 DNB_allwp_in |  .2202928  .1032413    2.13   0.035    .0162639    .4243217
DNB_allwp_bro | -.0331468  .1267616   -0.26   0.794   -.2836573    .2173637
DNB_allwp_fun | -.1962575  .1550444   -1.27   0.208   -.5026615    .1101465
DNB_allwp_aud | -.0503232  .1189016   -0.42   0.673   -.2853005    .1846542
DNB_allwp_pub | -.5940031  .2508673   -2.37   0.019   -1.089775   -.0982308
    MANA_none |  .1555085  .1440889    1.08   0.282   -.1292448    .4402617
    MANA_lead |  .108414   .3051377    0.36   0.723   -.4946093    .7114373
     MANA_man |  .0448593  .1174449    0.38   0.703   -.1872392    .2769577
    MANA_head |  .1017376  .1201344    0.85   0.398   -.1356759    .3391511
   MANA_chief | -.0078893  .1494156   -0.05   0.958   -.3031695    .2873908
     MANA_dir | -.0325281  .1701957   -0.19   0.849   -.3688746    .3038184
        _cons |  .2268143  .365227     0.62   0.536   -.4949595    .948588
------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_THREE_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp

> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma

> n MANA_head MANA_chief MANA_dir

```
      Source |     SS        df     MS      Number of obs  =    167
-------------+------------------------------   F(19, 147)    =    1.20
       Model |  6.93217929    19 .364851542   Prob > F      =  0.2635
    Residual |  44.6193845   147 .303533228   R-squared     =  0.1345
```

```
-------------+----------------------------  Adj R-squared  =   0.0226
       Total | 51.5515638    166 .310551589  Root MSE      =   .55094
```

```
------------------------------------------------------------------------------
   ave_TWO_n |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_n | -.0017471  .0388869   -0.04  0.964   -.0785967   .0751026
      dnb_gi | -.1935114  .1034601   -1.87  0.063   -.3979726   .0109499
         age |  .149059   .0787213    1.89  0.060   -.0065126   .3046306
        reli | -.0989535  .1006607   -0.98  0.327   -.2978825   .0999754
     dnb_edu |  .1385965  .0873939    1.59  0.115   -.0341142   .3113072
      notawp | -.0006354  .0525975   -0.01  0.990   -.1045805   .1033096
        wexp | -.0543668  .0736249   -0.74  0.461   -.1998668   .0911331
   DNB_allwp_b | -.1336487  .1249864   -1.07  0.287   -.380651    .1133535
  DNB_allwp_in |  .0441769  .1192397    0.37  0.712   -.1914685   .2798224
 DNB_allwp_bro |  .0528525  .1464047    0.36  0.719   -.2364774   .3421824
 DNB_allwp_fun | -.0388614  .1790703   -0.22  0.828   -.3927462   .3150234
 DNB_allwp_aud | -.1584112  .1373268   -1.15  0.251   -.429801    .1129785
 DNB_allwp_pub | -.4606703  .289742    -1.59  0.114   -1.033268   .1119275
   MANA_none |  .0816936  .1664171    0.49  0.624   -.2471855   .4105726
   MANA_lead |  .1953081  .3524223    0.55  0.580   -.5011605   .8917767
    MANA_man |  .0236188  .1356443    0.17  0.862   -.2444459   .2916836
   MANA_head | -.2264289  .1387505   -1.63  0.105   -.5006323   .0477746
   MANA_chief | -.0135558  .1725693   -0.08  0.937   -.354593    .3274813
    MANA_dir |  .0400778  .1965695    0.20  0.839   -.3483894   .428545
        _cons |  .4124843  .4218231    0.98  0.330   -.4211365   1.246105
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_THREE_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS     Number of obs  =      167
-------------+----------------------------  F(19, 147)    =     1.47
       Model | 12.0064711      19 .63191953  Prob > F      =   0.1047
    Residual | 63.2257315     147 .430107017  R-squared     =   0.1596
-------------+----------------------------  Adj R-squared  =   0.0510
       Total | 75.2322026     166 .453206039  Root MSE      =   .65583
```

```
------------------------------------------------------------------------------
   ave_TWO_c |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_n | -.1225618  .0462902   -2.65  0.009   -.2140419  -.0310816
      dnb_gi | -.3819854  .1231567   -3.10  0.002   -.6253717  -.138599
         age |  .1272728  .0937081    1.36  0.176   -.0579162   .3124619
        reli | -.0483988  .1198243   -0.40  0.687   -.2851995   .188402
```

```
   dnb_edu |  .1536823   .1040318    1.48   0.142   -.0519088    .3592735
    notawp |  -.048474    .062611   -0.77   0.440   -.1722079    .0752599
      wexp |   -.10112   .0876415   -1.15   0.250     -.27432    .0720801
 DNB_allwp_b | -.1713481  .1487811   -1.15   0.251   -.4653743    .1226781
 DNB_allwp_in |  .0427863  .1419404    0.30   0.764    -.237721    .3232937
DNB_allwp_bro |  .1161975  .1742771    0.67   0.506   -.2282147    .4606097
DNB_allwp_fun |  .0379158  .2131615    0.18   0.859   -.3833411    .4591727
DNB_allwp_aud | -.1056478  .1634709   -0.65   0.519   -.4287044    .2174088
DNB_allwp_pub |   .026115  .3449027    0.08   0.940   -.6554932    .7077232
   MANA_none |  .0417017  .1980994    0.21   0.834   -.3497888    .4331923
   MANA_lead |  .5930937   .419516    1.41   0.160   -.2359677    1.422155
    MANA_man |  .0361018  .1614681    0.22   0.823   -.2829968    .3552004
   MANA_head | -.0227014  .1651657   -0.14   0.891   -.3491073    .3037046
   MANA_chief | -.0818227  .2054228  -0.40   0.691   -.4877861    .3241407
    MANA_dir |   .07033   .2339922    0.30   0.764   -.3920931    .5327531
      _cons |  .9989667  .5021292    1.99   0.049    .0066423    1.991291
---------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs   =     167
-------------+------------------------------  F(19, 147)     =    2.53
       Model | 29.2000576     19  1.53684514  Prob > F       =   0.0010
    Residual |  89.207128    147  .606851211  R-squared      =   0.2466
-------------+------------------------------  Adj R-squared  =   0.1492
       Total | 118.407186    166  .713296299  Root MSE       =  .77901
```

```
---------------------------------------------------------------------
  ave_TWO_p |   Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+-------------------------------------------------------
 ave_THREE_n | -.2128207  .0549847   -3.87   0.000   -.3214832   -.1041582
      dnb_gi | -.3250743  .1462887   -2.22   0.028   -.6141749   -.0359736
         age |  .0833331  .1113089    0.75   0.455   -.1366393    .3033055
        reli |  -.051635  .1423304   -0.36   0.717   -.3329132    .2296431
     dnb_edu | -.1024225  .1235717   -0.83   0.409    -.346629     .141784
      notawp | -.1877809   .074371   -2.52   0.013   -.3347553   -.0408065
        wexp |   .052054  .1041029    0.50   0.618   -.1536776    .2577855
 DNB_allwp_b | -.1929119  .1767261   -1.09   0.277   -.5421639    .1563401
 DNB_allwp_in |  .0565783  .1686005    0.34   0.738   -.2766156    .3897723
DNB_allwp_bro |  .3006379  .2070109    1.45   0.149   -.1084639    .7097397
DNB_allwp_fun |  -.224286  .2531988   -0.89   0.377   -.7246659    .2760939
DNB_allwp_aud |  .2320242   .194175    1.19   0.234   -.1517109    .6157592
DNB_allwp_pub |  .6926019  .4096844    1.69   0.093   -.1170302    1.502234
   MANA_none | -.0206299  .2353076   -0.09   0.930   -.4856527    .4443928
```

```
    MANA_lead |   .086455   .498312    0.17  0.863   -.8983257   1.071236
    MANA_man |  -.044201   .191796   -0.23  0.818   -.4232347   .3348326
    MANA_head |  -.0220273  .1961881  -0.11  0.911   -.4097408   .3656862
    MANA_chief | -.4898694   .2440065  -2.01  0.047   -.9720833  -.0076556
    MANA_dir |  -.1364399   .277942   -0.49  0.624   -.6857181   .4128383
        _cons |  1.606231   .5964421   2.69  0.008    .4275223   2.78494
------------------------------------------------------------------------------
```

. regress ave_TWO ave_THREE_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS     Number of obs  =      167
-------------+----------------------------------   F(19, 147)   =     1.61
       Model |  4.07043031      19  .214233174   Prob > F       =   0.0595
    Residual |  19.5033677     147  .132675971   R-squared      =   0.1727
-------------+----------------------------------   Adj R-squared =   0.0657
       Total |   23.573798     166  .142010831   Root MSE       =   .36425


------------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_n |  -.0449169   .0257097   -1.75  0.083   -.0957253   .0058914
      dnb_gi |  -.1746333   .0684015   -2.55  0.012   -.3098107  -.0394559
         age |   .0580797   .0520457    1.12  0.266   -.0447748   .1609342
        reli |   .0026602   .0665507    0.04  0.968   -.1288595    .13418
     dnb_edu |   .0637531   .0577795    1.10  0.272   -.0504327   .177939
      notawp |  -.0018879   .0347743   -0.05  0.957    -.07061    .0668342
        wexp |  -.0016422   .0486763   -0.03  0.973    -.097838   .0945535
  DNB_allwp_b |  -.0992525   .0826334   -1.20  0.232   -.2625554   .0640504
 DNB_allwp_in |   .1391816   .0788341    1.77  0.080   -.0166129   .2949761
DNB_allwp_bro |   .0633208   .0967939    0.65  0.514   -.1279666   .2546082
DNB_allwp_fun |  -.0958027   .1183905   -0.81  0.420   -.3297698   .1381645
DNB_allwp_aud |  -.0162955   .0907921   -0.18  0.858   -.1957219    .163131
DNB_allwp_pub |  -.2822937   .1915598   -1.47  0.143   -.6608607   .0962733
    MANA_none |   .0864672   .1100249    0.79  0.433   -.1309677    .303902
    MANA_lead |   .1996775   .2330002    0.86  0.393   -.2607854   .6601403
    MANA_man |   .0237676   .0896798    0.27  0.791   -.1534606   .2009957
    MANA_head |   .0038106   .0917334    0.04  0.967   -.1774761   .1850973
   MANA_chief |  -.0453181   .1140923   -0.40  0.692   -.2707912    .180155
     MANA_dir |  -.0429971   .1299598   -0.33  0.741   -.2998281   .2138338
        _cons |    .611498   .2788838    2.19  0.030    .0603585   1.162638
------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_THREE_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp

> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma

> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS        Number of obs  =      167
-------------+----------------------------------   F(19, 147)     =     2.30
       Model |  4.76269156       19 .250667977     Prob > F       =   0.0029
    Residual |  16.0410343      147 .109122682     R-squared      =   0.2289
-------------+----------------------------------   Adj R-squared  =   0.1293
       Total |  20.8037258      166  .12532365     Root MSE       =  .33034
```

```
--------------------------------------------------------------------------------
   ave_TWO_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
 ave_THREE_c |  .0234751    .022052    1.06   0.289   -.0201048    .067055
      dnb_gi |  .0137312   .0621158    0.22   0.825   -.1090242   .1364865
         age |  .0261854    .047075    0.56   0.579   -.0668458   .1192165
        reli |  .0074724    .060306    0.12   0.902   -.1117062   .1266511
     dnb_edu |  .0445796   .0529948    0.84   0.402   -.0601504   .1493096
      notawp |  .0878138    .031522    2.79   0.006    .0255189   .1501087
        wexp |  .0370083   .0443456    0.83   0.405   -.0506288   .1246455
 DNB_allwp_b |  .0232031   .0746833    0.31   0.756   -.1243886   .1707948
DNB_allwp_in |  .2526727   .0714916    3.53   0.001    .1113887   .3939568
DNB_allwp_bro|  .1534709   .0875328    1.75   0.082   -.0195143   .3264561
DNB_allwp_fun| -.1040354   .1074296   -0.97   0.334   -.3163413   .1082706
DNB_allwp_aud| -.1305627   .0823844   -1.58   0.115   -.2933735   .0322481
DNB_allwp_pub| -.6360473   .1733285   -3.67   0.000   -.9785848  -.2935098
   MANA_none |  .1632859   .0996116    1.64   0.103   -.0335699   .3601416
   MANA_lead |  .2022938   .2110995    0.96   0.339    -.214888   .6194757
    MANA_man |  .0186839   .0812432    0.23   0.818   -.1418716   .1792394
   MANA_head |  .0796349   .0833137    0.96   0.341   -.0850125   .2442823
  MANA_chief |  .1104492   .1037073    1.07   0.289   -.0945008   .3153991
    MANA_dir | -.1527446    .117838   -1.30   0.197    -.38562   .0801308
       _cons |  .0895413   .2526733    0.35   0.724   -.4098002   .5888828
--------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp

> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma

> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS        Number of obs  =      167
-------------+----------------------------------   F(19, 147)     =     1.48
       Model |  3.36749962       19 .177236822     Prob > F       =   0.1006
    Residual |  17.6055543      147 .119765675     R-squared      =   0.1606
```

```
-------------+-------------------------------    Adj R-squared  =   0.0521
      Total |  20.9730539      166 .126343698  Root MSE      =   .34607
```

```
------------------------------------------------------------------------------
   ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_c |  .0231106   .0231024    1.00   0.319   -.0225451    .0687663
      dnb_gi | -.0749635   .0650745   -1.15   0.251   -.2035658    .0536389
         age | -.028179    .0493173   -0.57   0.569   -.1256414    .0692834
        reli |  .0768018   .0631784    1.22   0.226   -.0480535    .2016572
     dnb_edu |  .0649215   .055519     1.17   0.244   -.044797     .17464
      notawp |  .038522    .0330235    1.17   0.245   -.0267401    .1037841
        wexp |  .0162579   .0464578    0.35   0.727   -.0755536    .1080693
   DNB_allwp_b | -.0890207   .0782406   -1.14   0.257   -.2436424    .0656011
  DNB_allwp_in |  .1359377   .0748969    1.81   0.072   -.0120759    .2839514
 DNB_allwp_bro | -.0377253   .0917021   -0.41   0.681   -.2189501    .1434995
 DNB_allwp_fun | -.0587498   .1125467   -0.52   0.602   -.2811682    .1636687
 DNB_allwp_aud |  .0210127   .0863085    0.24   0.808   -.149553     .1915784
 DNB_allwp_pub | -.5357562   .1815844   -2.95   0.004   -.8946093   -.176903
   MANA_none |  .0730077   .1043563    0.70   0.485   -.1332246    .2792401
   MANA_lead |  .1076973   .2211545    0.49   0.627   -.3293556    .5447502
    MANA_man |  .0454317   .085113     0.53   0.594   -.1227713    .2136348
   MANA_head |  .0470145   .0872821    0.54   0.591   -.1254753    .2195043
   MANA_chief |  .1230575   .1086471    1.13   0.259   -.0916546    .3377695
    MANA_dir | -.0596908   .1234508   -0.48   0.629   -.3036585    .1842769
       _cons |  .5257069   .2647086    1.99   0.049    .0025809    1.048833
------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_THREE_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS         df      MS       Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     1.13
       Model |  4.08424616      19 .214960324   Prob > F      =   0.3237
    Residual |  27.8678496     147 .189577208   R-squared     =   0.1278
-------------+----------------------------------   Adj R-squared  =   0.0151
       Total |  31.9520958     166 .192482505   Root MSE      =   .4354
```

```
------------------------------------------------------------------------------
   ave_TWO_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_c | -.0045135   .0290659   -0.16   0.877   -.0619545    .0529275
      dnb_gi | -.1058368   .0818724   -1.29   0.198   -.2676358    .0559622
         age | -.0050036   .0620477   -0.08   0.936   -.1276244    .1176171
        reli |  .0855135   .0794869    1.08   0.284   -.0715712    .2425982
```

```
      dnb_edu |   .0626168   .0698503    0.90   0.371    -.0754237    .2006574
       notawp |   .0530813    .041548    1.28   0.203    -.0290272    .1351897
         wexp |   .0036996   .0584501    0.06   0.950    -.1118115    .1192107
    DNB_allwp_b |   -.013077   .0984372   -0.13   0.894    -.2076119     .181458
    DNB_allwp_in |   .2224346   .0942303    2.36   0.020     .0362135    .4086556
   DNB_allwp_bro |  -.1053117   .1153736   -0.91   0.363    -.3333168    .1226933
   DNB_allwp_fun |  -.1010563   .1415988   -0.71   0.477    -.3808885     .178776
   DNB_allwp_aud |   .0769546   .1085877    0.71   0.480    -.1376399    .2915491
   DNB_allwp_pub |  -.4609341   .2284575   -2.02   0.045    -.9124195   -.0094488
     MANA_none |   .1149514   .1312942    0.88   0.383    -.1445166    .3744193
     MANA_lead |   .1156551    .278242    0.42   0.678    -.4342161    .6655262
      MANA_man |   .0339128   .1070835    0.32   0.752    -.1777092    .2455348
     MANA_head |   .0669362   .1098126    0.61   0.543    -.1500791    .2839515
     MANA_chief |   .0364955   .1366926    0.27   0.790     -.233641     .306632
      MANA_dir |  -.0227266   .1553177   -0.15   0.884    -.3296706    .2842174
         _cons |   .4248681   .3330389    1.28   0.204    -.2332945    1.083031
-------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_THREE_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS           df       MS      Number of obs   =       167
-------------+----------------------------------   F(19, 147)      =      1.63
       Model |  7.05491498        19  .371311315   Prob > F        =    0.0549
    Residual |  33.3855375       147   .2271125    R-squared       =    0.1745
-------------+----------------------------------   Adj R-squared   =    0.0677
       Total |  40.4404525       166  .243617184   Root MSE        =    .47656
```

```
-------------------------------------------------------------------------------
    ave_TWO_g |    Coef.   Std. Err.     t    P>|t|     [95% Conf. Interval]
-------------+-----------------------------------------------------------------
  ave_THREE_c |  -.0264781   .0318135   -0.83   0.407    -.0893489    .0363927
       dnb_gi |  -.1552135   .0896118   -1.73   0.085    -.3323073    .0218802
          age |   .0563527   .0679131    0.83   0.408    -.0778593    .1905647
         reli |   .0497252   .0870008    0.57   0.569    -.1222086    .2216591
      dnb_edu |    .082926   .0764532    1.08   0.280    -.0681634    .2340155
       notawp |   .0435977   .0454755    0.96   0.339    -.0462725    .1334678
         wexp |   .0346343   .0639754    0.54   0.589     -.091796    .1610646
    DNB_allwp_b |  -.1137611   .1077424   -1.06   0.293    -.3266853    .0991631
    DNB_allwp_in |    .220154   .1031378    2.13   0.034     .0163296    .4239784
   DNB_allwp_bro |  -.0322751   .1262798   -0.26   0.799    -.2818333    .2172832
   DNB_allwp_fun |  -.1878132    .154984   -1.21   0.228    -.4940979    .1184714
   DNB_allwp_aud |  -.0474984   .1188524   -0.40   0.690    -.2823785    .1873816
   DNB_allwp_pub |  -.5933769   .2500535   -2.37   0.019    -1.087541   -.0992129
     MANA_none |   .1551658   .1437054    1.08   0.282    -.1288295    .4391611
```

```
    MANA_lead |   .1042011   .3045441    0.34   0.733    -.497649   .7060513
     MANA_man |   .0488469   .1172061    0.42   0.677   -.1827796   .2804735
    MANA_head |   .1052508   .1201931    0.88   0.383   -.1322789   .3427804
    MANA_chief | -.0024286   .1496141   -0.02   0.987    -.298101   .2932437
     MANA_dir | -.0363879   .1699998   -0.21   0.831   -.3723471   .2995714
        _cons |   .2319075   .3645209    0.64   0.526   -.4884708   .9522859
------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_THREE_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS        Number of obs  =      167
-------------+----------------------------------   F(19, 147)     =     1.20
       Model |  6.9412747       19  .365330248      Prob > F       =   0.2620
    Residual |  44.610289      147  .303471354      R-squared      =   0.1346
-------------+----------------------------------   Adj R-squared  =   0.0228
       Total |  51.5515638     166  .310551589      Root MSE       =   .55088


------------------------------------------------------------------------------
    ave_TWO_n |     Coef.   Std. Err.      t     P>|t|    [95% Conf. Interval]
--------------+---------------------------------------------------------------
  ave_THREE_c | -.0065774   .0367747   -0.18   0.858   -.0792529    .066098
       dnb_gi | -.1947948   .1035866   -1.88   0.062   -.3995061   .0099164
          age |  .1502758    .078504    1.91   0.058   -.0048664   .3054179
         reli | -.0988879   .1005684   -0.98   0.327   -.2976345   .0998588
      dnb_edu |  .1410738    .088376    1.60   0.113   -.0335778   .3157253
       notawp | -.0007768   .0525673   -0.01   0.988   -.1046621   .1031084
         wexp | -.0559759   .0739522   -0.76   0.450   -.2021228    .090171
  DNB_allwp_b | -.1320226   .1245447   -1.06   0.291   -.3781519   .1141067
 DNB_allwp_in |  .0442824    .119222    0.37   0.711    -.191328   .2798929
DNB_allwp_bro |  .0549159   .1459728    0.38   0.707   -.2335604   .3433923
DNB_allwp_fun | -.0372311   .1791535   -0.21   0.836   -.3912803    .316818
DNB_allwp_aud | -.1564085   .1373872   -1.14   0.257   -.4279176   .1151006
DNB_allwp_pub | -.4574972   .2890488   -1.58   0.116   -1.028725   .1137307
    MANA_none |   .082946   .1661159    0.50   0.618   -.2453378   .4112299
    MANA_lead |  .1958796   .3520372    0.56   0.579    -.499828   .8915871
     MANA_man |   .024021   .1354841    0.18   0.860   -.2437272   .2917692
    MANA_head | -.2244463    .138937   -1.62   0.108   -.4990182   .0501256
    MANA_chief | -.0111998   .1729461   -0.06   0.948   -.3529817   .3305821
     MANA_dir |  .0395252   .1965109    0.20   0.841   -.3488263   .4278766
        _cons |  .4181618   .4213672    0.99   0.323   -.4145581   1.250882
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_THREE_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp

> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |     SS        df      MS      Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     1.49
       Model | 12.1397739      19 .638935469   Prob > F      =    0.0973
    Residual | 63.0924286     147 .429200195   R-squared     =    0.1614
-------------+----------------------------------   Adj R-squared =    0.0530
       Total | 75.2322026     166 .453206039   Root MSE      =   .65513
```

```
--------------------------------------------------------------------------
   ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
 ave_THREE_c | -.1184511   .0437341   -2.71   0.008    -.20488    -.0320223
       dnb_gi | -.3881076   .1231897   -3.15   0.002   -.6315593    -.144656
         age |  .1229527   .0933604    1.32   0.190   -.0615492    .3074547
        reli | -.0573217   .1196004   -0.48   0.632    -.29368     .1790366
      dnb_edu |  .1762091   .1051006    1.68   0.096   -.0314943    .3839124
      notawp | -.0461367   .0625154   -0.74   0.462   -.1696816    .0774083
        wexp | -.1097274   .0879473   -1.25   0.214   -.2835318    .0640769
  DNB_allwp_b | -.1815994    .148114   -1.23   0.222   -.4743073    .1111085
 DNB_allwp_in |  .0411562   .1417841    0.29   0.772   -.2390422    .3213545
DNB_allwp_bro |  .1067828   .1735974    0.62   0.539   -.2362861    .4498517
DNB_allwp_fun |  .0790612   .2130573    0.37   0.711   -.3419897    .5001122
DNB_allwp_aud | -.1023907   .1633869   -0.63   0.532   -.4252814      .2205
DNB_allwp_pub |  .0071619   .3437497    0.02   0.983   -.6721677    .6864915
   MANA_none |  .0305258   .1975524    0.15   0.877   -.3598839    .4209355
   MANA_lead |  .5625828   .4186582    1.34   0.181   -.2647835    1.389949
    MANA_man |  .0581829   .1611237    0.36   0.719   -.2602352    .3766009
   MANA_head | -.0149862    .16523    -0.09   0.928   -.3415193    .3115469
   MANA_chief | -.0646001   .2056752   -0.31   0.754   -.4710623    .3418621
    MANA_dir |  .0501349   .2336995    0.21   0.830   -.4117099    .5119796
       _cons |   .989942   .5011086    1.98   0.050   -.0003656    1.980249
--------------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |     SS        df      MS      Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     2.74
       Model | 30.9803773      19 1.63054617   Prob > F      =    0.0003
    Residual | 87.4268083     147 .594740193   R-squared     =    0.2616
-------------+----------------------------------   Adj R-squared =    0.1662
       Total | 118.407186     166 .713296299   Root MSE      =   .77119
```

```
--------------------------------------------------------------------------------
   ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
 ave_THREE_c | -.2201091   .0514819   -4.28   0.000   -.3218492   -.1183689
       dnb_gi | -.3392349   .1450134   -2.34   0.021   -.6258153   -.0526546
          age |  .0796037   .1098997    0.72   0.470   -.1375837    .2967911
         reli |   -.06656   .1407882   -0.47   0.637   -.3447903    .2116704
      dnb_edu |  -.056944   .1237197   -0.46   0.646   -.3014431    .187555
       notawp | -.1842378   .0735903   -2.50   0.013   -.3296693   -.0388063
         wexp |  .0327216   .1035276    0.32   0.752   -.1718731    .2373163
    DNB_allwp_b | -.2054832   .1743532   -1.18   0.240   -.5500458    .1390794
   DNB_allwp_in |  .0541275   .1669018    0.32   0.746   -.2757094    .3839644
  DNB_allwp_bro |  .2907746    .204351    1.42   0.157   -.1130707    .69462
  DNB_allwp_fun | -.1497598   .2508015   -0.60   0.551   -.6454021    .3458824
  DNB_allwp_aud |  .2434525   .1923318    1.27   0.208   -.1366399    .623545
  DNB_allwp_pub |  .6698513   .4046467    1.66   0.100    -.129825   1.469528
    MANA_none | -.0358705   .2325499   -0.15   0.878   -.4954432    .4237023
    MANA_lead |  .0364444   .4928256    0.07   0.941    -.937494   1.010383
     MANA_man | -.0056008   .1896676   -0.03   0.976   -.3804283    .3692266
    MANA_head | -.0031048   .1945014   -0.02   0.987   -.3874849    .3812753
   MANA_chief | -.4537357   .2421116   -1.87   0.063   -.9322047    .0247334
     MANA_dir | -.1722886   .2751006   -0.63   0.532   -.7159516    .3713743
        _cons |  1.607693   .5898826    2.73   0.007    .4419475    2.773439
--------------------------------------------------------------------------------
```

. regress ave_TWO ave_THREE_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS              Number of obs  =     167
-------------+------------------------------------   F(19, 147)     =    1.66
       Model |  4.16279791     19  .219094627         Prob > F       =  0.0497
    Residual |  19.4110001    147  .13204762          R-squared      =  0.1766
-------------+------------------------------------   Adj R-squared  =  0.0702
       Total |   23.573798    166  .142010831         Root MSE       =  .36338
```

```
--------------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
 ave_THREE_c | -.0470776    .024258   -1.94   0.054   -.0950172    .0008619
      dnb_gi | -.1777743   .0683298   -2.60   0.010   -.3128098   -.0427388
         age |  .0574554   .0517843    1.11   0.269   -.0448825    .1597932
        reli | -.0004652   .0663389   -0.01   0.994   -.1315663    .1306358
     dnb_edu |  .0736261   .0582963    1.26   0.209   -.0415809    .1888331
      notawp | -.0011624   .0346754   -0.03   0.973   -.0696891    .0673644
```

69

```
     wexp |  -.0059117   .0487818   -0.12   0.904    -.1023159    .0904925
 DNB_allwp_b |  -.1016801   .0821545   -1.24   0.218    -.2640367    .0606764
 DNB_allwp_in |   .1386807   .0786435    1.76   0.080    -.0167371    .2940986
 DNB_allwp_bro |   .0615189   .0962894    0.64   0.524    -.1287714    .2518092
 DNB_allwp_fun |  -.0799406   .1181767   -0.68   0.500    -.3134853    .1536041
 DNB_allwp_aud |  -.0136344    .090626   -0.15   0.881    -.1927324    .1654637
 DNB_allwp_pub |  -.2866569   .1906679   -1.50   0.135    -.6634613    .0901474
   MANA_none |   .0834303   .1095766    0.76   0.448    -.1331186    .2999792
   MANA_lead |   .1892506   .2322175    0.81   0.416    -.2696654    .6481665
    MANA_man |   .0319255   .0893706    0.36   0.721    -.1446917    .2085427
   MANA_head |   .0080427   .0916483    0.09   0.930    -.1730757    .1891611
  MANA_chief |  -.0374231    .114082   -0.33   0.743    -.2628759    .1880296
    MANA_dir |  -.0505969   .1296263   -0.39   0.697    -.3067687    .2055749
       _cons |   .6125458   .2779503    2.20   0.029     .0632511    1.161841
---------------------------------------------------------------------------------
```

.


. regress ave_TWO_b ave_THREE_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS          df       MS       Number of obs   =      167
-------------+----------------------------------   F(19, 147)      =     2.36
       Model |  4.86022442         19  .255801285   Prob > F        =    0.0022
    Residual |  15.9435014        147  .108459193   R-squared       =    0.2336
-------------+----------------------------------   Adj R-squared   =    0.1346
       Total |  20.8037258        166   .12532365   Root MSE        =    .32933
```

```
---------------------------------------------------------------------------------
   ave_TWO_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-------------------------------------------------------------
 ave_THREE_p |   .0284903     .01995    1.43   0.155    -.0109356    .0679162
      dnb_gi |   .0099784   .0617084    0.16   0.872    -.1119717    .1319285
         age |   .0241908   .0469251    0.52   0.607    -.0685441    .1169258
        reli |   .0142895   .0602574    0.24   0.813    -.1047933    .1333722
     dnb_edu |   .0442968   .0524674    0.84   0.400     -.059391    .1479846
      notawp |   .0866663    .031417    2.76   0.007      .024579    .1487536
        wexp |   .0390428   .0441717    0.88   0.378    -.0482508    .1263364
 DNB_allwp_b |   .0207883   .0744224    0.28   0.780    -.1262877    .1678644
 DNB_allwp_in |   .2609237   .0714717    3.65   0.000      .119679    .4021685
 DNB_allwp_bro |   .1553166    .086919    1.79   0.076    -.0164556    .3270888
 DNB_allwp_fun |  -.1137973   .1074986   -1.06   0.292    -.3262395    .0986449
 DNB_allwp_aud |  -.1337578   .0821355   -1.63   0.106    -.2960766     .028561
 DNB_allwp_pub |  -.6346881   .1724333   -3.68   0.000    -.9754566   -.2939197
```

```
   MANA_none |   .169717   .0991055    1.71   0.089   -.0261386    .3655726
   MANA_lead |  .1919045   .2106779    0.91   0.364   -.2244441    .6082532
    MANA_man |  .0200176   .0809974    0.25   0.805   -.1400522    .1800874
   MANA_head |  .0751358   .0831703    0.90   0.368   -.0892282    .2394998
   MANA_chief |  .1083567   .1033104   1.05   0.296   -.0958088    .3125223
    MANA_dir | -.1620068   .1176064   -1.38   0.170   -.3944245    .0704108
        _cons |  .0760763   .2522144    0.30   0.763   -.4223581    .5745107
------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |      SS       df      MS       Number of obs  =      167
-------------+------------------------------   F(19, 147)    =     1.66
       Model |  3.71370918     19 .195458378   Prob > F      =   0.0486
    Residual |  17.2593447    147 .117410508   R-squared     =   0.1771
-------------+------------------------------   Adj R-squared =   0.0707
       Total |  20.9730539    166 .126343698   Root MSE      =   .34265


------------------------------------------------------------------------------
   ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_p |  .0413553    .020757    1.99   0.048    .0003347    .0823759
       dnb_gi |  -.077728   .0642043   -1.21   0.228   -.2046107    .0491547
          age | -.0339412   .0488231   -0.70   0.488   -.1304271    .0625447
         reli |  .0862646   .0626947    1.38   0.171   -.0376348    .2101639
      dnb_edu |  .0596753   .0545896    1.09   0.276   -.0482065    .167557
       notawp |  .0372482   .0326877    1.14   0.256   -.0273504    .1018467
         wexp |  .0225447   .0459584    0.49   0.624   -.0682797    .1133691
   DNB_allwp_b | -.0965006   .0774326   -1.25   0.215   -.2495255    .0565244
  DNB_allwp_in |  .1476258   .0743626    1.99   0.049    .000668     .2945836
 DNB_allwp_bro |  -.039975   .0904347   -0.44   0.659   -.218695     .138745
 DNB_allwp_fun | -.0752606   .1118466   -0.67   0.502   -.2962956    .1457744
 DNB_allwp_aud |  .0119872   .0854577    0.14   0.889   -.156897     .1808715
 DNB_allwp_pub | -.5415056   .1794079   -3.02   0.003   -.8960574   -.1869538
    MANA_none |  .0791767   .1031141    0.77   0.444   -.1246008    .2829542
    MANA_lead |  .0903595   .2191993    0.41   0.681   -.3428295    .5235485
     MANA_man |  .0471716   .0842736    0.56   0.577   -.1193727    .2137159
    MANA_head |  .0362841   .0865344    0.42   0.676   -.1347281    .2072962
    MANA_chief |  .1152867   .1074891   1.07   0.285   -.0971368    .3277103
     MANA_dir | -.0725417   .1223633   -0.59   0.554   -.3143602    .1692767
        _cons |  .4931396   .2624159    1.88   0.062   -.0254554    1.011735

------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_THREE_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp

> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma

> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df       MS       Number of obs   =      167
-------------+----------------------------------   F(19, 147)      =     1.22
       Model |  4.34777287      19 .228830151   Prob > F        =    0.2501
    Residual |  27.6043229     147  .18778451   R-squared       =    0.1361
-------------+----------------------------------   Adj R-squared   =    0.0244
       Total |  31.9520958     166 .192482505   Root MSE        =   .43334
```

```
------------------------------------------------------------------------------
    ave_TWO_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_p |  .0313659   .0262507    1.19   0.234   -.0205116   .0832433
       dnb_gi | -.1025404   .0811971   -1.26   0.209   -.2630049    .057924
          age | -.0151374    .061745   -0.25   0.807    -.13716   .1068852
         reli |  .0918208    .079288    1.16   0.249   -.0648707   .2485124
      dnb_edu |   .048917   .0690377    0.71   0.480   -.0875175   .1853516
       notawp |  .0529028   .0413391    1.28   0.203    -.028793   .1345985
         wexp |  .0151693    .058122    0.26   0.794   -.0996934    .130032
   DNB_allwp_b | -.0267401   .0979265   -0.27   0.785   -.2202658   .1667856
  DNB_allwp_in |  .2307189   .0940439    2.45   0.015    .0448662   .4165717
 DNB_allwp_bro | -.1169259   .1143698   -1.02   0.308   -.3429473   .1090955
 DNB_allwp_fun | -.1182845   .1414488   -0.84   0.404   -.3978203   .1612514
 DNB_allwp_aud |  .0612894   .1080755    0.57   0.572   -.1522931   .2748718
 DNB_allwp_pub | -.4808184   .2268913   -2.12   0.036   -.9292086  -.0324283
    MANA_none |  .1132654   .1304051    0.87   0.387   -.1444454   .3709762
    MANA_lead |   .097968   .2772143    0.35   0.724   -.4498721   .6458082
     MANA_man |  .0348383   .1065781    0.33   0.744   -.1757849   .2454614
    MANA_head |  .0503554   .1094372    0.46   0.646   -.1659181   .2666289
   MANA_chief |  .0210865    .135938    0.16   0.877   -.2475587   .2897317
     MANA_dir | -.0312798   .1547489   -0.20   0.840   -.3370998   .2745401
        _cons |  .3739904   .3318689    1.13   0.262   -.2818599   1.029841
------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_THREE_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp

> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma

> n MANA_head MANA_chief MANA_dir

```
      Source |      SS        df       MS       Number of obs   =      167
-------------+----------------------------------   F(19, 147)      =     1.59
       Model |  6.89835895      19 .363071523   Prob > F        =    0.0654
    Residual |  33.5420936     147 .228177507   R-squared       =    0.1706
```

```
-------------+------------------------------  Adj R-squared  =   0.0634
      Total | 40.4404525      166 .243617184  Root MSE      =  .47768


-------------------------------------------------------------------------------
   ave_TWO_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
 ave_THREE_p | -.0016779  .0289365   -0.06   0.954   -.0588632   .0555075
       dnb_gi | -.1488522   .089505   -1.66   0.098   -.3257349   .0280305
          age |  .0499082  .0680626    0.73   0.465   -.0845993   .1844158
         reli |  .0483336  .0874005    0.55   0.581   -.1243901   .2210574
      dnb_edu |   .071875  .0761014    0.94   0.346   -.0785191   .2222692
       notawp |   .044562  .0455688    0.98   0.330   -.0454926   .1346166
         wexp |  .0421445  .0640689    0.66   0.512   -.0844706   .1687596
   DNB_allwp_b | -.1227159  .1079461   -1.14   0.257   -.3360426   .0906108
  DNB_allwp_in |  .2190072  .1036662    2.11   0.036    .0141386   .4238759
 DNB_allwp_bro | -.0436645  .1260718   -0.35   0.730   -.2928117   .2054827
 DNB_allwp_fun | -.1925959  .1559214   -1.24   0.219   -.5007331   .1155412
 DNB_allwp_aud | -.0573522  .1191335   -0.48   0.631   -.2927878   .1780834
 DNB_allwp_pub | -.6111315  .2501062   -2.44   0.016    -1.1054  -.1168633
    MANA_none |  .1475404  .1437477    1.03   0.306   -.1365387   .4316194
    MANA_lead |  .0996471  .3055781    0.33   0.745   -.5042464   .7035406
     MANA_man |  .0483197  .1174828    0.41   0.681   -.1838538   .2804932
    MANA_head |  .0959037  .1206345    0.79   0.428   -.1424983   .3343057
    MANA_chief | -.0131391  .1498468   -0.09   0.930   -.3092713   .2829931
     MANA_dir | -.0344835  .1705824   -0.20   0.840   -.3715941    .302627
        _cons |  .2028966  .3658247    0.55   0.580   -.5200584   .9258516
-------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_THREE_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS        Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    1.25
       Model |  7.19471819       19 .378669378   Prob > F      =  0.2225
    Residual |  44.3568456      147 .301747249   R-squared     =  0.1396
-------------+------------------------------   Adj R-squared  =  0.0284
      Total |  51.5515638      166 .310551589   Root MSE      =  .54932


-------------------------------------------------------------------------------
   ave_TWO_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
 ave_THREE_p |  .0310751  .0332761    0.93   0.352   -.0346861   .0968364
       dnb_gi | -.1910138  .1029277   -1.86   0.065   -.3944231   .0123954
          age |  .1396853  .0782697    1.78   0.076   -.0149939   .2943646
         reli |  -.092722  .1005077   -0.92   0.358   -.2913486   .1059045
```

```
      dnb_edu |   .1265722    .0875141    1.45   0.150    -.046376    .2995205
       notawp |  -.0008784    .0524026   -0.02   0.987   -.1044382    .1026813
         wexp |  -.0439723    .0736771   -0.60   0.552   -.1895754    .1016309
    DNB_allwp_b |  -.1463225    .1241344   -1.18   0.240    -.391641    .0989961
   DNB_allwp_in |   .0524346    .1192127    0.44   0.661   -.1831575    .2880267
  DNB_allwp_bro |   .0424628    .1449783    0.29   0.770   -.2440482    .3289738
  DNB_allwp_fun |  -.0547493    .1793045   -0.31   0.761   -.4090967    .2995982
  DNB_allwp_aud |  -.1727712    .1369996   -1.26   0.209   -.4435143    .0979719
  DNB_allwp_pub |  -.4786803    .2876137   -1.66   0.098   -1.047072    .0897115
    MANA_none |   .0806676    .1653051    0.49   0.626   -.2460138     .407349
    MANA_lead |    .177923    .3514046    0.51   0.613   -.5165344    .8723804
     MANA_man |   .0249003    .1351013    0.18   0.854   -.2420915     .291892
    MANA_head |    -.24168    .1387257   -1.74   0.084   -.5158344    .0324743
    MANA_chief |  -.0273751    .1723188   -0.16   0.874   -.3679172    .3131671
     MANA_dir |   .0311652     .196164    0.16   0.874   -.3565007    .4188311
        _cons |   .3652548    .4206862    0.87   0.387   -.4661193    1.196629
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_THREE_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp

> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_ma

> n MANA_head MANA_chief MANA_dir

```
      Source |       SS          df       MS      Number of obs  =     167
-------------+----------------------------------   F(19, 147)     =    1.22
       Model |  10.2182023       19  .537800122   Prob > F       =   0.2522
    Residual |  65.0140002      147   .44227211   R-squared      =   0.1358
-------------+----------------------------------   Adj R-squared  =   0.0241
       Total |  75.2322026      166  .453206039   Root MSE       =   .66504
```

```
------------------------------------------------------------------------------
   ave_TWO_c |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_THREE_p |  -.0670983    .0402861   -1.67   0.098    -.146713    .0125164
       dnb_gi |  -.3638145    .1246108   -2.92   0.004   -.6100745   -.1175546
          age |   .1111341    .0947582    1.17   0.243   -.0761303    .2983985
         reli |  -.0758688    .1216809   -0.62   0.534   -.3163385     .164601
      dnb_edu |   .1490184      .10595    1.41   0.162   -.0603635    .3584004
       notawp |   -.041177    .0634419   -0.65   0.517   -.1665529     .084199
         wexp |  -.0953145    .0891981   -1.07   0.287   -.2715908    .0809618
    DNB_allwp_b |  -.1988091    .1502849   -1.32   0.188   -.4958072    .0981889
   DNB_allwp_in |   .0200608    .1443264    0.14   0.890   -.2651617    .3052834
  DNB_allwp_bro |   .0740429    .1755198    0.42   0.674   -.2728253     .420911
  DNB_allwp_fun |    .088567    .2170772    0.41   0.684   -.3404282    .5175622
  DNB_allwp_aud |  -.1201407    .1658602   -0.72   0.470   -.4479192    .2076378
  DNB_allwp_pub |  -.0405249    .3482032   -0.12   0.908   -.7286556    .6476059
    MANA_none |  -.0028598    .2001287   -0.01   0.989   -.3983608    .3926411
```

```
    MANA_lead |   .5740487   .4254324    1.35   0.179   -.2667049   1.414802
     MANA_man |   .0539125   .1635621    0.33   0.742   -.2693244   .3771494
    MANA_head |  -.0285833     .16795   -0.17   0.865   -.3604917   .3033251
    MANA_chief |   -.08694   .2086199   -0.42   0.677   -.4992216   .3253416
     MANA_dir |   .0753687   .2374884    0.32   0.751   -.3939639   .5447013
        _cons |   .9466388   .5093091    1.86   0.065   -.0598747   1.953152
-------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp
> _in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_ma
> n MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS      Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    2.72
       Model |  30.7739398       19  1.61968104   Prob > F      =   0.0004
    Residual |  87.6332458      147  .596144529   R-squared     =   0.2599
-------------+------------------------------   Adj R-squared =   0.1642
       Total |  118.407186      166  .713296299   Root MSE      =   .7721


-------------------------------------------------------------------------------
    ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
  ave_THREE_p |  -.1978312   .046772    -4.23   0.000   -.2902636   -.1053988
       dnb_gi |  -.2992047   .1446727   -2.07   0.040   -.5851117   -.0132977
          age |   .0785222    .110014    0.71   0.477   -.1388911   .2959356
         reli |  -.1161491   .1412711   -0.82   0.412   -.3953337   .1630355
      dnb_edu |  -.0801637   .1230076   -0.65   0.516   -.3232555   .1629281
       notawp |  -.1742291   .0736558   -2.37   0.019   -.3197902   -.028668
         wexp |   .0359561   .1035587    0.35   0.729   -.1687002   .2406123
   DNB_allwp_b |   -.209415   .1744803   -1.20   0.232   -.5542287   .1353988
  DNB_allwp_in |  -.0046693   .1675624   -0.03   0.978   -.3358117   .3264732
  DNB_allwp_bro |    .25229    .203778    1.24   0.218   -.1504227   .6550028
  DNB_allwp_fun |  -.0941657   .2520259   -0.37   0.709   -.5922277   .4038963
  DNB_allwp_aud |   .2427895   .1925632    1.26   0.209   -.1377603   .6233393
  DNB_allwp_pub |   .6201967   .4042628    1.53   0.127   -.1787208   1.419114
     MANA_none |  -.0970162   .2323487   -0.42   0.677   -.5561915   .3621591
     MANA_lead |   .0968313   .4939256    0.20   0.845   -.8792809   1.072944
      MANA_man |  -.0158826   .1898951   -0.08   0.933   -.3911596   .3593944
     MANA_head |   .0062647   .1949894    0.03   0.974   -.3790799   .3916093
    MANA_chief |  -.4638573    .242207   -1.92   0.057   -.9425149   .0148003
      MANA_dir |  -.1048817   .2757233   -0.38   0.704   -.6497753   .4400119
        _cons |   1.633376   .5913062    2.76   0.006    .4648167   2.801935
-------------------------------------------------------------------------------
```

. regress ave_TWO ave_THREE_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i

> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+------------------------------    F(19, 147)    =     1.47
       Model |  3.76580255       19 .198200134  Prob > F      =    0.1040
    Residual |  19.8079954      147 .134748268  R-squared     =    0.1597
-------------+------------------------------    Adj R-squared =    0.0511
       Total |  23.573798       166 .142010831  Root MSE      =   .36708
```

```
--------------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
 ave_THREE_p | -.0191887  .0222368   -0.86   0.390   -.0631337   .0247564
       dnb_gi | -.1675965  .0687816   -2.44   0.016   -.303525    -.031668
         age |  .0506232  .0523039    0.97   0.335   -.0527415   .1539878
         reli | -.0062902  .0671644   -0.09   0.926   -.1390227   .1264423
      dnb_edu |  .0600273  .0584814    1.03   0.306   -.0555456   .1756002
      notawp |  .0007278  .0350181    0.02   0.983   -.0684762   .0699318
        wexp |  .0022244  .0492348    0.05   0.964   -.0950752   .0995239
  DNB_allwp_b | -.1113878  .082953    -1.34   0.181   -.2753223   .0525467
 DNB_allwp_in |  .1323003  .0796641    1.66   0.099   -.0251345   .289735
DNB_allwp_bro |  .046221   .096882     0.48   0.634   -.1452404   .2376824
DNB_allwp_fun | -.0800409  .1198205   -0.67   0.505   -.3168341   .1567523
DNB_allwp_aud | -.0239937  .0915502   -0.26   0.794   -.2049182   .1569308
DNB_allwp_pub | -.3095932  .1921983   -1.61   0.109   -.6894219   .0702355
   MANA_none |  .0700701  .1104654    0.63   0.527   -.1482352   .2883755
   MANA_lead |  .1898117  .2348266    0.81   0.420   -.2742605   .6538839
    MANA_man |  .0304682  .0902817    0.34   0.736   -.1479494   .2088858
   MANA_head | -.0009028  .0927037   -0.01   0.992   -.1841069   .1823012
  MANA_chief | -.0495116  .1151523   -0.43   0.668   -.2770794   .1780561
    MANA_dir | -.0426657  .1310869   -0.33   0.745   -.301724    .2163926
        _cons |  .5844817  .2811242    2.08   0.039    .0289147   1.140049
--------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+------------------------------    F(19, 147)    =     2.28
       Model |  4.73384566       19 .249149771  Prob > F      =    0.0032
    Residual |  16.0698802      147 .109318913  R-squared     =    0.2275
```

```
-------------+------------------------------  Adj R-squared  =   0.1277
      Total | 20.8037258      166  .12532365  Root MSE       =   .33063
```

```
------------------------------------------------------------------------------
    ave_TWO_b |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_THREE |  .0300572  .0322743    0.93   0.353   -.0337243    .0938387
       dnb_gi |  .0100598  .0619766    0.16   0.871   -.1124204     .13254
          age |  .0263212  .0472046    0.56   0.578   -.0669661    .1196084
         reli |  .008332   .0603539    0.14   0.890   -.1109414    .1276054
      dnb_edu |  .0458958  .0530368    0.87   0.388   -.0589172    .1507088
       notawp |  .0850391  .0316089    2.69   0.008    .0225725    .1475057
         wexp |  .0345507  .044162     0.78   0.435   -.0527237    .1218251
   DNB_allwp_b |  .0183253  .0756985    0.24   0.809   -.1312725    .1679231
  DNB_allwp_in |  .254888   .071574     3.56   0.000    .113441     .3963349
 DNB_allwp_bro |  .1568615  .0873869    1.80   0.075   -.0158353    .3295583
 DNB_allwp_fun | -.0977422  .1074317   -0.91   0.364   -.3100522    .1145679
 DNB_allwp_aud | -.1247762  .0820755   -1.52   0.131   -.2869766    .0374241
 DNB_allwp_pub |  -.627303  .1729887   -3.63   0.000   -.969169    -.285437
    MANA_none |  .1661965  .0995839    1.67   0.097   -.0306045    .3629974
    MANA_lead |  .2033403  .2112795    0.96   0.337   -.2141972    .6208778
     MANA_man |  .023415   .0814469    0.29   0.774   -.1375432    .1843731
    MANA_head |  .0850253  .083049     1.02   0.308   -.0790989    .2491496
    MANA_chief |  .1132338  .1036631    1.09   0.276   -.0916287    .3180963
     MANA_dir | -.1507922  .1179886   -1.28   0.203   -.3839652    .0823809
        _cons |  .0979805  .2524029    0.39   0.698   -.4008267    .5967876
------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
    Source |     SS       df     MS       Number of obs =      167
-------------+------------------------------  F(19, 147)    =     1.63
     Model |  3.6451329      19  .1918491   Prob > F      =   0.0565
   Residual | 17.327921     147  .117877014  R-squared     =   0.1738
-------------+------------------------------  Adj R-squared =   0.0670
      Total | 20.9730539     166  .126343698  Root MSE      =   .34333
```

```
------------------------------------------------------------------------------
    ave_TWO_e |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_THREE |  .0615416  .0335138    1.84   0.068   -.0046894    .1277726
       dnb_gi | -.0763747  .0643568   -1.19   0.237   -.2035588    .0508094
          age | -.0344259  .0490175   -0.70   0.484   -.1312958    .0624441
         reli |  .0775772  .0626718    1.24   0.218   -.046277     .2014313
```

```
   dnb_edu |   .056611   .0550736    1.03   0.306   -.0522274    .1654494
    notawp |  .0337326   .0328229    1.03   0.306   -.0311331    .0985983
      wexp |  .0188129    .045858    0.41   0.682   -.0718132    .1094391
 DNB_allwp_b | -.1080537   .0786057   -1.37   0.171   -.2633969    .0472894
 DNB_allwp_in |  .1398163   .0743228    1.88   0.062    -.007063    .2866956
 DNB_allwp_bro | -.0420003    .090743   -0.46   0.644   -.2213296    .137329
 DNB_allwp_fun | -.0511919   .1115576   -0.46   0.647   -.2716558    .169272
 DNB_allwp_aud |  .0228751   .0852276    0.27   0.789   -.1455547    .1913048
 DNB_allwp_pub | -.5354274   .1796324   -2.98   0.003   -.8904228   -.1804319
  MANA_none |  .0717613   .1034084    0.69   0.489   -.1325979    .2761204
  MANA_lead |  .1047031   .2193937    0.48   0.634   -.3288701    .5382762
   MANA_man |  .0546723   .0845749    0.65   0.519   -.1124675    .2218121
  MANA_head |  .0484933   .0862386    0.56   0.575   -.1219342    .2189208
  MANA_chief |  .1179863   .1076443    1.10   0.275    -.094744    .3307166
   MANA_dir | -.0543421    .12252    -0.44   0.658   -.2964702    .1877861
      _cons |  .5133498   .2620966    1.96   0.052   -.0046141    1.031314
------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS       Number of obs  =     167
-------------+----------------------------------   F(19, 147)    =    1.17
       Model |  4.21173898     19  .221670472   Prob > F       =   0.2866
    Residual |  27.7403568    147   .18870991   R-squared      =   0.1318
-------------+----------------------------------   Adj R-squared  =   0.0196
       Total |  31.9520958    166  .192482505   Root MSE       =   .43441
```

```
------------------------------------------------------------------------------
   ave_TWO_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_THREE |  .0354733   .0424039    0.84   0.404   -.0483268    .1192733
      dnb_gi | -.1022865   .0814287   -1.26   0.211   -.2632085    .0586356
         age | -.0132678   .0620203   -0.21   0.831   -.1358343    .1092988
        reli |  .0852568   .0792967    1.08   0.284    -.071452    .2419655
     dnb_edu |  .0499611    .069683    0.72   0.475   -.0877487    .1876709
      notawp |  .0509579   .0415298    1.23   0.222   -.0311146    .1330304
        wexp |  .0105948   .0580227    0.18   0.855   -.1040717    .1252612
 DNB_allwp_b | -.0305128   .0994573   -0.31   0.759   -.2270637    .166038
 DNB_allwp_in |  .2242006   .0940384    2.38   0.018    .0383588    .4100423
 DNB_allwp_bro | -.1157927   .1148143   -1.01   0.315   -.3426925    .111107
 DNB_allwp_fun | -.1005073   .1411504   -0.71   0.478   -.3794534    .1784387
 DNB_allwp_aud |  .0708916   .1078359    0.66   0.512   -.1422173    .2840004
 DNB_allwp_pub | -.4733054   .2272832   -2.08   0.039    -.92247   -.0241407
  MANA_none |  .1090829   .1308394    0.83   0.406   -.1494863    .3676522
```

```
   MANA_lead |  .1102579   .277592    0.40  0.692   -.4383287   .6588445
    MANA_man |  .0389203    .10701    0.36  0.717   -.1725565    .250397
   MANA_head |  .0609576  .1091149    0.56  0.577   -.1546789   .2765942
   MANA_chief |  .0258732   .136199    0.19  0.850   -.2432878   .2950343
    MANA_dir |  -.0186778  .1550208   -0.12  0.904    -.325035   .2876794
       _cons |  .3965645  .3316226    1.20  0.234   -.2587991   1.051928
---------------------------------------------------------------------
```

. regress ave_TWO_g ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =     167
-------------+----------------------------   F(19, 147)    =    1.62
       Model |  6.99754407     19 .368291793  Prob > F      =   0.0585
    Residual |  33.4429085    147 .227502779  R-squared     =   0.1730
-------------+----------------------------   Adj R-squared =   0.0661
       Total |  40.4404525    166 .243617184  Root MSE      =  .47697
```

```
---------------------------------------------------------------------
    ave_TWO_g |   Coef.   Std. Err.    t   P>|t|   [95% Conf. Interval]
--------------+------------------------------------------------------
    ave_THREE | -.0308606  .0465588   -0.66  0.508   -.1228717   .0611504
       dnb_gi | -.1508628  .0894074   -1.69  0.094   -.3275527    .025827
          age |  .0555921  .0680973    0.82  0.416    -.078984   .1901682
         reli |   .048749  .0870665    0.56  0.576   -.1233147   .2208127
      dnb_edu |   .080527  .0765108    1.05  0.294   -.0706761   .2317302
       notawp |  .0465314   .045599    1.02  0.309   -.0435829   .1366457
         wexp |  .0378799   .063708    0.59  0.553   -.0880221   .1637818
   DNB_allwp_b |  -.109614  .1092025   -1.00  0.317   -.3254237   .1061957
   DNB_allwp_in |  .217817  .1032526    2.11  0.037    .0137657   .4218683
  DNB_allwp_bro | -.0368241  .1260642   -0.29  0.771   -.2859564   .2123082
  DNB_allwp_fun | -.1947818  .1549809   -1.26  0.211   -.5010602   .1114965
  DNB_allwp_aud | -.0543901  .1184021   -0.46  0.647   -.2883802      .1796
  DNB_allwp_pub |  -.604028  .2495533   -2.42  0.017   -1.097204  -.1108523
     MANA_none |  .1514914  .1436596    1.05  0.293   -.1324135   .4353963
     MANA_lead |  .1026377  .3047916    0.34  0.737   -.4997015    .704977
      MANA_man |  .0439469  .1174953    0.37  0.709   -.1882511    .276145
     MANA_head |  .0988064  .1198065    0.82  0.411   -.1379591   .3355719
    MANA_chief | -.0063132  .1495443   -0.04  0.966   -.3018477   .2892213
      MANA_dir | -.0382638  .1702103   -0.22  0.822   -.3746391   .2981115
        _cons |  .2204216  .3641163    0.61  0.546   -.4991571   .9400004
---------------------------------------------------------------------
```

. regress ave_TWO_n ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i

> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
     Source |    SS       df      MS     Number of obs  =     167
-------------+-------------------------------   F(19, 147)    =    1.21
      Model | 6.97482467     19 .367096035   Prob > F      =   0.2565
   Residual | 44.5767391    147 .303243123   R-squared     =   0.1353
-------------+-------------------------------   Adj R-squared =   0.0235
      Total | 51.5515638    166 .310551589   Root MSE      =  .55068
```

```
------------------------------------------------------------------------------
   ave_TWO_n |    Coef.  Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_THREE |  .0203022  .0537532   0.38  0.706   -.0859267   .126531
      dnb_gi | -.1917856  .1032228  -1.86  0.065   -.3957779   .0122066
         age |  .1445016  .0786198   1.84  0.068   -.0108695   .2998727
        reli | -.0991924  .1005202  -0.99  0.325   -.2978437   .099459
     dnb_edu |  .1320691  .0883334   1.50  0.137   -.0424983   .3066364
      notawp | -.0018493  .052645   -0.04  0.972   -.1058882   .1021896
        wexp | -.0508153  .0735523  -0.69  0.491   -.1961718   .0945413
  DNB_allwp_b | -.1434495  .1260767  -1.14  0.257   -.3926064   .1057075
  DNB_allwp_in |  .045188   .1192074   0.38  0.705   -.1903937   .2807696
 DNB_allwp_bro |  .0471219  .1455439   0.32  0.747   -.2405068   .3347506
 DNB_allwp_fun | -.0377697  .1789288  -0.21  0.833   -.3913747   .3158353
 DNB_allwp_aud | -.1614768  .1366978  -1.18  0.239   -.4316235   .1086699
 DNB_allwp_pub | -.4673907  .2881148  -1.62  0.107   -1.036773   .1019913
   MANA_none |  .078434   .1658581   0.47  0.637   -.2493404   .4062083
   MANA_lead |  .1919685  .3518885   0.55  0.586   -.5034454   .8873823
    MANA_man |  .0268155  .1356509   0.20  0.844   -.2412623   .2948932
   MANA_head | -.2293979  .1383192  -1.66  0.099   -.5027488   .0439531
  MANA_chief | -.0190035  .1726522  -0.11  0.913   -.3602045   .3221976
    MANA_dir |  .0420586  .1965115   0.21  0.831   -.346294    .4304112
       _cons |  .3972194  .4203802   0.94  0.346   -.43355    1.227989
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
     Source |    SS       df      MS     Number of obs  =     167
-------------+-------------------------------   F(19, 147)    =    1.42
      Model | 11.6420065     19 .612737183   Prob > F      =   0.1272
   Residual | 63.5901961    147 .432586368   R-squared     =   0.1547
-------------+-------------------------------   Adj R-squared =   0.0455
      Total | 75.2322026    166 .453206039   Root MSE      =  .65771
```

```
--------------------------------------------------------------------------------
  ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
  ave_THREE | -.1589234  .0642015   -2.48   0.014   -.2858005  -.0320463
      dnb_gi | -.3700834  .1232868   -3.00   0.003   -.6137268   -.12644
         age |  .1237173  .0939016    1.32   0.190   -.0618541   .3092887
        reli | -.0616426  .1200589   -0.51   0.608   -.2989069   .1756217
     dnb_edu |  .1717508  .1055032    1.63   0.106   -.0367482   .3802497
      notawp | -.0316685   .062878   -0.50   0.615    -.15593    .0925931
        wexp |  -.098457  .0878491   -1.12   0.264   -.2720673   .0751533
  DNB_allwp_b | -.1537532  .1505829   -1.02   0.309   -.4513403   .1438338
 DNB_allwp_in |  .0295928  .1423784    0.21   0.836   -.2517802   .3109658
 DNB_allwp_bro |  .0914042  .1738341    0.53   0.600   -.2521325    .434941
 DNB_allwp_fun |  .0469972  .2137082    0.22   0.826   -.3753399   .4693344
 DNB_allwp_aud |  -.130717  .1632685   -0.80   0.425   -.4533735   .1919396
 DNB_allwp_pub | -.0350787  .3441173   -0.10   0.919   -.7151347   .6449773
   MANA_none |  .0167738  .1980969    0.08   0.933   -.3747119   .4082595
   MANA_lead |  .5582171  .4202871    1.33   0.186   -.2723682   1.388802
    MANA_man |  .0332694  .1620181    0.21   0.838   -.2869161   .3534549
   MANA_head | -.0413155   .165205   -0.25   0.803   -.3677992   .2851682
   MANA_chief | -.0768756  .2062116   -0.37   0.710   -.4843978   .3306466
    MANA_dir |  .0395047  .2347086    0.17   0.867   -.4243341   .5033436
       _cons |  .9520553  .5020919    1.90   0.060   -.0401953   1.944306
--------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_i
> n DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
     Source |     SS       df      MS      Number of obs  =     167
-------------+------------------------------    F(19, 147)    =    2.43
      Model | 28.283841     19  1.48862321   Prob > F      =  0.0016
   Residual | 90.1233446   147  .613083977   R-squared     =  0.2389
-------------+------------------------------    Adj R-squared =  0.1405
      Total | 118.407186   166  .713296299   Root MSE      =   .783
```

```
--------------------------------------------------------------------------------
  ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
  ave_THREE |  -.279097  .0764308   -3.65   0.000   -.4301421  -.1280518
      dnb_gi | -.3046236  .1467709   -2.08   0.040   -.5946772    -.01457
         age |  .0777855  .1117883    0.70   0.488   -.1431343   .2987053
        reli | -.0746252  .1429281   -0.52   0.602   -.3570846   .2078341
     dnb_edu | -.0701048  .1255999   -0.56   0.578   -.3183195   .1781098
      notawp | -.1583972  .0748552   -2.12   0.036   -.3063285  -.0104658
```

```
      wexp |  .0561897   .1045829    0.54   0.592   -.1504906      .26287
  DNB_allwp_b | -.1609625   .1792666   -0.90   0.371    -.515235    .1933101
 DNB_allwp_in |   .033502   .1694992    0.20   0.844   -.3014681     .368472
DNB_allwp_bro |  .2583334   .2069467    1.25   0.214   -.1506416    .6673083
DNB_allwp_fun | -.2086505   .2544161   -0.82   0.413   -.7114362    .2941352
DNB_allwp_aud |  .1888696   .1943685    0.97   0.333   -.1952479    .5729871
DNB_allwp_pub |  .5871557   .4096661    1.43   0.154   -.2224401    1.396751
   MANA_none | -.0635121   .2358312   -0.27   0.788   -.5295696    .4025454
   MANA_lead |  .0262892    .500345    0.05   0.958   -.9625093    1.015088
    MANA_man | -.0495693   .1928799   -0.26   0.798   -.4307451    .3316064
   MANA_head | -.0539737    .196674   -0.27   0.784   -.4426473       .3347
  MANA_chief | -.4805121   .2454916   -1.96   0.052   -.9656607    .0046366
    MANA_dir | -.1903024   .2794168   -0.68   0.497   -.7424952    .3618903
       _cons |  1.526801   .5977323    2.55   0.012    .3455427     2.70806
--------------------------------------------------------------------------------
```

. regress ave_TWO ave_THREE dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man MA
> NA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS         Number of obs =     167
-------------+------------------------------        F(19, 147)   =    1.53
       Model |  3.88685823    19  .204571486        Prob > F     =  0.0839
    Residual |  19.6869398   147  .13392476         R-squared    =  0.1649
-------------+------------------------------        Adj R-squared =  0.0569
       Total |   23.573798   166  .142010831        Root MSE     =  .36596


--------------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
   ave_THREE | -.0459295   .0357223   -1.29   0.201   -.1165251     .024666
      dnb_gi | -.1694224   .0685978   -2.47   0.015   -.3049878   -.0338571
         age |  .0543177   .0522477    1.04   0.300   -.0489359    .1575713
        reli | -.0022208   .0668018   -0.03   0.974   -.1342367    .1297952
     dnb_edu |  .0666728   .0587029    1.14   0.258   -.0493378    .1826835
      notawp |   .003478   .0349859    0.10   0.921   -.0656622    .0726182
        wexp |  .0012508     .04888    0.03   0.980   -.0953475    .0978491
  DNB_allwp_b | -.0982886   .0837857   -1.17   0.243   -.2638687    .0672914
 DNB_allwp_in |  .1350006   .0792206    1.70   0.090   -.0215578    .2915591
DNB_allwp_bro |  .0513006   .0967228    0.53   0.597   -.1398463    .2424474
DNB_allwp_fun | -.0919495   .1189091   -0.77   0.441   -.3269416    .1430427
DNB_allwp_aud | -.0269606    .090844   -0.30   0.767   -.2064895    .1525684
DNB_allwp_pub | -.3079111   .1914699   -1.61   0.110   -.6863002    .0704781
   MANA_none |  .0757468   .1102229    0.69   0.493   -.1420793    .2935729
   MANA_lead |  .1853448   .2338514    0.79   0.429   -.2768002    .6474898
    MANA_man |  .0244957   .0901483    0.27   0.786   -.1536583    .2026498
```

```
    MANA_head |  -.0044863   .0919215   -0.05   0.961   -.1861448   .1771721
    MANA_chief |  -.0465159   .1147379   -0.41   0.686   -.2732648   .1802331
     MANA_dir |  -.0529736   .1305939   -0.41   0.686   -.3110576   .2051105
        _cons |   .5863418   .2793684    2.10   0.038    .0342447   1.138439
--------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS       df       MS      Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    2.49
       Model | 5.06853374      19 .266764933   Prob > F      =  0.0012
    Residual | 15.7351921     147 .107042123   R-squared     =  0.2436
-------------+------------------------------   Adj R-squared =  0.1459
       Total | 20.8037258     166  .12532365   Root MSE      =  .32717
```

```
--------------------------------------------------------------------------------
    ave_TWO_b |   Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
   ave_FOUR_b |  .0464078   .0231678    2.00   0.047    .0006228   .0921928
       dnb_gi |  .0180543   .061494     0.29   0.769   -.1034721   .1395807
          age |  .0271241   .0463457    0.59   0.559   -.0644659   .118714
         reli |  .0004153   .0598549    0.01   0.994   -.117872    .1187025
      dnb_edu |  .046213    .051779     0.89   0.374   -.0561144   .1485404
       notawp |  .0943654   .0314276    3.00   0.003    .0322571   .1564738
         wexp |  .0361215   .0435279    0.83   0.408   -.0498997   .1221427
   DNB_allwp_b |  .0402042   .0736651    0.55   0.586   -.1053752   .1857837
  DNB_allwp_in |  .2617751   .070931     3.69   0.000    .1215989   .4019514
 DNB_allwp_bro |  .1412312   .0868849    1.63   0.106   -.0304736   .312936
 DNB_allwp_fun | -.1125578   .1065128   -1.06   0.292   -.323052    .0979364
 DNB_allwp_aud | -.1544613   .0828108   -1.87   0.064   -.3181148   .0091922
 DNB_allwp_pub |  -.672705   .1730273   -3.89   0.000   -1.014647  -.3307626
    MANA_none |  .1601246   .0985806    1.62   0.106   -.0346937   .3549429
    MANA_lead |  .1503269   .2109435    0.71   0.477   -.2665467   .5672004
     MANA_man |  .0118707   .080545     0.15   0.883   -.147305    .1710464
    MANA_head |  .0655766   .0828931    0.79   0.430   -.0982395   .2293927
    MANA_chief |  .1201875   .1022805    1.18   0.242   -.0819425   .3223176
     MANA_dir | -.1419258   .1168592   -1.21   0.227   -.3728669   .0890152
        _cons |  .0309852   .2526177    0.12   0.903   -.4682464   .5302168
--------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_FOUR_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_

> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS        Number of obs  =      167
-------------+------------------------------      F(19, 147)     =     1.63
       Model |  3.6509289      19 .192154153      Prob > F       =   0.0558
    Residual |  17.322125     147 .117837585      R-squared      =   0.1741
-------------+------------------------------      Adj R-squared  =   0.0673
       Total | 20.9730539     166 .126343698      Root MSE       =   .34327
```

```
--------------------------------------------------------------------------------
     ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
---------------+----------------------------------------------------------------
    ave_FOUR_b |  .0449688   .024308    1.85   0.066   -.0030695   .0930071
        dnb_gi | -.0708633   .0645204  -1.10   0.274   -.1983707   .056644
           age | -.0271744   .0486266  -0.56   0.577   -.123272    .0689232
          reli |  .0699778   .0628007   1.11   0.267   -.0541309   .1940866
       dnb_edu |  .0666645   .0543273   1.23   0.222   -.040699    .174028
        notawp |  .0448575   .0329744   1.36   0.176   -.0203076   .1100225
          wexp |  .0152881   .0456701   0.33   0.738   -.0749667   .1055428
    DNB_allwp_b | -.072415    .0772905  -0.94   0.350   -.2251591   .0803292
   DNB_allwp_in |  .1447675   .0744219   1.95   0.054   -.0023076   .2918425
  DNB_allwp_bro | -.0494221   .0911609  -0.54   0.589   -.2295774   .1307331
  DNB_allwp_fun | -.0669304   .1117549  -0.60   0.550   -.2877841   .1539234
  DNB_allwp_aud | -.0019994   .0868864  -0.02   0.982   -.1737072   .1697083
  DNB_allwp_pub | -.5710212   .1815429  -3.15   0.002   -.9297924  -.2122501
     MANA_none |  .0700495   .1034323   0.68   0.499   -.1343568   .2744558
     MANA_lead |  .0574165   .2213251   0.26   0.796   -.3799735   .4948066
      MANA_man |  .0388363   .084509    0.46   0.647   -.1281733   .2058459
     MANA_head |  .0335313   .0869727   0.39   0.700   -.138347    .2054096
    MANA_chief |  .1326508   .1073142   1.24   0.218   -.0794272   .3447287
      MANA_dir | -.0492272   .1226105  -0.40   0.689   -.2915341   .1930797
         _cons |  .4693982   .2650504   1.77   0.079   -.0544032   .9931995
--------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_FOUR_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS        Number of obs  =      167
-------------+------------------------------      F(19, 147)     =     1.19
       Model |  4.26474885     19 .224460466      Prob > F       =   0.2720
    Residual |  27.687347     147 .188349299      R-squared      =   0.1335
-------------+------------------------------      Adj R-squared  =   0.0215
       Total | 31.9520958     166 .192482505      Root MSE       =   .43399
```

```
--------------------------------------------------------------------------------
   ave_TWO_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
  ave_FOUR_b |  .0304635   .0307319    0.99   0.323   -.0302699    .091197
       dnb_gi | -.0981242   .0815712   -1.20   0.231   -.259328    .0630796
         age | -.0095969   .0614772   -0.16   0.876   -.1310903   .1118964
        reli |  .0800949    .079397    1.01   0.315   -.0768122    .237002
      dnb_edu |  .0549025   .0686845    0.80   0.425   -.080834    .190639
      notawp |  .0580939   .0416885    1.39   0.166   -.0242924   .1404801
        wexp |  .0091749   .0577394    0.16   0.874   -.1049316   .1232813
  DNB_allwp_b |  -.009139   .0977162   -0.09   0.926   -.2022489   .183971
 DNB_allwp_in |  .227885   .0940894    2.42   0.017    .0419424   .4138277
DNB_allwp_bro | -.1223019   .1152521   -1.06   0.290   -.350067   .1054631
DNB_allwp_fun |  -.110904   .1412884   -0.78   0.434   -.3901229   .1683149
DNB_allwp_aud |  .0532946   .1098479    0.49   0.628   -.1637905   .2703796
DNB_allwp_pub | -.4990291   .2295194   -2.17   0.031   -.952613   -.0454452
   MANA_none |  .1071232   .1307664    0.82   0.414   -.1513017   .3655481
   MANA_lead |  .0774412   .2798149    0.28   0.782   -.4755383   .6304206
    MANA_man |  .0290842   .1068423    0.27   0.786   -.1820612   .2402295
   MANA_head |   .050077    .109957    0.46   0.649   -.1672238   .2673777
   MANA_chief |  .0342873   .1356742    0.25   0.801   -.2338366   .3024112
    MANA_dir |  -.014546   .1550128   -0.09   0.925   -.3208875   .2917954
        _cons |  .3627688   .3350954    1.08   0.281   -.2994579   1.024996
--------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_FOUR_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS            Number of obs  =     167
-------------+----------------------------------     F(19, 147)     =    1.68
       Model |  7.22984003    19  .380517896         Prob > F       =  0.0449
    Residual |  33.2106125   147  .225922534         R-squared      =  0.1788
-------------+----------------------------------     Adj R-squared  =  0.0726
       Total |  40.4404525   166  .243617184         Root MSE       =  .47531
```

```
--------------------------------------------------------------------------------
   ave_TWO_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
  ave_FOUR_b |  .0408168   .0336579    1.21   0.227   -.0256991   .1073328
       dnb_gi | -.1398808   .0893377   -1.57   0.120   -.316433    .0366713
         age |  .0448562   .0673305    0.67   0.506   -.0882047   .1779171
        reli |   .041659   .0869565    0.48   0.633   -.1301873   .2135054
      dnb_edu |  .0635796    .075224    0.85   0.399   -.0850805   .2122397
      notawp |   .051044   .0456577    1.12   0.265   -.0391863   .1412743
```

```
        wexp |  .0481821   .0632368    0.76   0.447   -.0767885    .1731528
  DNB_allwp_b | -.1158908   .1070198   -1.08   0.281   -.3273869    .0956053
 DNB_allwp_in |  .2269188   .1030478    2.20   0.029    .0232724    .4305652
DNB_allwp_bro | -.0642234   .1262253   -0.51   0.612   -.3136741    .1852274
DNB_allwp_fun | -.2053696   .1547406   -1.33   0.187   -.5111732    .100434
DNB_allwp_aud | -.0873748   .1203066   -0.73   0.469   -.3251287    .1503792
DNB_allwp_pub | -.6588078   .2513722   -2.62   0.010   -1.155578   -.1620378
   MANA_none  |  .1387775   .1432168    0.97   0.334   -.1442523    .4218072
   MANA_lead  |  .0487943   .3064563    0.16   0.874   -.5568349    .6544235
   MANA_man   |  .042012    .1170149    0.36   0.720   -.1892367    .2732606
   MANA_head  |  .0748364   .1204261    0.62   0.535   -.1631537    .3128266
   MANA_chief | -.0142072   .1485919   -0.10   0.924   -.3078595    .279445
   MANA_dir   | -.0243208   .1697717   -0.14   0.886   -.3598294    .3111877
        _cons |  .1244395   .3670002    0.34   0.735   -.6008384    .8497175
-------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_FOUR_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_

> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man

> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS      Number of obs  =     167
-------------+------------------------------   F(19, 147)     =    1.33
       Model |  7.55724839     19 .397749915   Prob > F       =  0.1735
    Residual |  43.9943154    147 .299281057   R-squared      =  0.1466
-------------+------------------------------   Adj R-squared  =  0.0363
       Total |  51.5515638    166 .310551589   Root MSE       =  .54707


-------------------------------------------------------------------------------
   ave_TWO_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
  ave_FOUR_b |  .0560124   .0387389    1.45   0.150   -.0205447    .1325696
      dnb_gi | -.1810351   .1028241   -1.76   0.080   -.3842394    .0221692
         age |  .1422803   .0774947    1.84   0.068   -.0108673    .2954279
        reli | -.1087829   .1000834   -1.09   0.279   -.306571     .0890052
     dnb_edu |  .1276488   .0865797    1.47   0.143   -.0434529    .2987504
      notawp |  .0083782   .0525502    0.16   0.874   -.0954732    .1122296
        wexp | -.046432    .0727829   -0.64   0.524   -.1902681    .097404
  DNB_allwp_b | -.124158   .1231754   -1.01   0.315   -.3675814    .1192653
 DNB_allwp_in |  .0543494   .1186037    0.46   0.647   -.1800393    .288738
DNB_allwp_bro |  .0244503   .1452802    0.17   0.867   -.2626573    .3115578
DNB_allwp_fun | -.0549705   .1781001   -0.31   0.758   -.4069379    .2969969
DNB_allwp_aud | -.1992227    .138468   -1.44   0.152   -.4728677    .0744223
DNB_allwp_pub | -.526329    .289319   -1.82   0.071   -1.098091    .0454329
   MANA_none  |  .0690496   .1648366    0.42   0.676   -.2567061    .3948052
   MANA_lead  |  .1259711   .3527186    0.36   0.721   -.5710832    .8230254
   MANA_man   |  .0151735   .1346793    0.11   0.910   -.2509842    .2813313
```

```
    MANA_head |  -.2547856   .1386055   -1.84   0.068   -.5287025    .0191312
   MANA_chief |  -.0145169   .1710232   -0.08   0.932   -.3524986    .3234648
     MANA_dir |   .0544733   .1954003    0.28   0.781   -.3316833    .4406298
        _cons |    .306026   .4224021    0.72   0.470   -.5287391    1.140791
-------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS       Number of obs  =     167
-------------+------------------------------   F(19, 147)     =    1.05
       Model |  8.99136451     19  .473229711   Prob > F       =   0.4086
    Residual |  66.240838     147  .450617946   R-squared      =   0.1195
-------------+------------------------------   Adj R-squared  =   0.0057
       Total |  75.2322026    166  .453206039   Root MSE       =   .67128
```

```
-------------------------------------------------------------------------------
    ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
   ave_FOUR_b |   .0004714   .0475348    0.01   0.992   -.0934685    .0944113
        dnb_gi |  -.3590232   .1261709   -2.85   0.005   -.6083664   -.1096799
           age |   .0919277   .0950904    0.97   0.335   -.0959931    .2798485
          reli |  -.0620761    .122808   -0.51   0.614   -.3047733    .1806211
       dnb_edu |   .1238812   .1062382    1.17   0.245   -.0860702    .3338327
        notawp |  -.0418288    .064482   -0.65   0.518   -.1692603    .0856028
          wexp |  -.0736503   .0893088   -0.82   0.411   -.2501454    .1028447
   DNB_allwp_b |  -.2244513   .1511432   -1.49   0.140   -.5231455     .074243
  DNB_allwp_in |   .0381233   .1455335    0.26   0.794   -.2494849    .3257315
 DNB_allwp_bro |   .0533062    .178267    0.30   0.765    -.298991    .4056035
 DNB_allwp_fun |   .0536359   .2185389    0.25   0.806    -.378248    .4855198
 DNB_allwp_aud |  -.1501266    .169908   -0.88   0.378   -.4859046    .1856513
 DNB_allwp_pub |  -.0768019   .3550109   -0.22   0.829   -.7783862    .6247824
     MANA_none |  -.0037794   .2022639   -0.02   0.985   -.4035001    .3959413
     MANA_lead |   .5376229   .4328058    1.24   0.216   -.3177023    1.392948
      MANA_man |   .0559915   .1652591    0.34   0.735   -.2705991    .3825821
     MANA_head |  -.0605892   .1700768   -0.36   0.722   -.3967007    .2755223
    MANA_chief |  -.1157391   .2098551   -0.55   0.582   -.5304617    .2989836
      MANA_dir |   .0566714   .2397672    0.24   0.813   -.4171646    .5305074
         _cons |   .8483893   .5183114    1.64   0.104   -.1759148    1.872694
-------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_FOUR_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man

> MANA_head MANA_chief MANA_dir

```
    Source |     SS        df    MS     Number of obs  =     167
-------------+-------------------------------  F(19, 147)   =    1.60
     Model | 20.3354695      19 1.07028787  Prob > F     =   0.0620
  Residual | 98.0717161     147 .667154531  R-squared    =   0.1717
-------------+-------------------------------  Adj R-squared =   0.0647
     Total | 118.407186     166 .713296299  Root MSE     =   .8168
```

```
--------------------------------------------------------------------------------
  ave_TWO_p |   Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+--------------------------------------------------------------
  ave_FOUR_b | -.0337179  .057839   -0.58  0.561   -.1480213   .0805855
      dnb_gi | -.2926936 .1535212   -1.91  0.059   -.5960873   .0107001
        age |  .025828  .1157033    0.22  0.824   -.2028286   .2544846
        reli | -.0694437 .1494292   -0.46  0.643   -.3647508   .2258633
     dnb_edu | -.1476813 .1292676   -1.14  0.255   -.4031442   .1077817
      notawp | -.1817419 .0784599   -2.32  0.022   -.3367969  -.0266868
        wexp |  .0951017 .1086684    0.88  0.383   -.1196524   .3098558
  DNB_allwp_b | -.2914415 .1839067   -1.58  0.115   -.6548841   .0720012
 DNB_allwp_in |  .0421673  .177081    0.24  0.812   -.3077861   .3921207
DNB_allwp_bro |  .2083929 .2169102    0.96  0.338   -.2202723   .6370581
DNB_allwp_fun | -.1869171 .2659119   -0.70  0.483   -.7124211   .3385869
DNB_allwp_aud |  .1795653 .2067392    0.87  0.387   -.2289997   .5881302
DNB_allwp_pub |  .5534775  .431967    1.28  0.202   -.3001901  1.407145
   MANA_none | -.0922078 .2461089   -0.37  0.708   -.5785764   .3941609
   MANA_lead |  .0324032 .5266257    0.06  0.951  -1.008332  1.073138
    MANA_man | -.0042812 .2010826   -0.02  0.983   -.4016673   .3931049
   MANA_head | -.0706636 .2069446   -0.34  0.733   -.4796345   .3383073
   MANA_chief | -.5484685 .2553457   -2.15  0.033  -1.053091  -.0438458
    MANA_dir | -.1691544 .2917419   -0.58  0.563   -.7457045   .4073956
       _cons |  1.409088 .6306664    2.23  0.027    .1627439  2.655432
--------------------------------------------------------------------------------
```

. regress ave_TWO ave_FOUR_b dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
    Source |     SS        df    MS     Number of obs  =     167
-------------+-------------------------------  F(19, 147)   =    1.49
     Model | 3.80539512      19 .200283953  Prob > F     =   0.0970
  Residual | 19.7684029     147 .134478931  R-squared    =   0.1614
-------------+-------------------------------  Adj R-squared =   0.0530
     Total | 23.573798      166 .142010831  Root MSE     =   .36671
```

```
--------------------------------------------------------------------------------
```

```
      ave_TWO |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+----------------------------------------------------------------
    ave_FOUR_b |  .026489   .0259678     1.02   0.309    -.0248294    .0778074
         dnb_gi | -.1605094   .0689259    -2.33   0.021    -.296723   -.0242958
            age |  .0421779   .0519469     0.81   0.418    -.0604813    .144837
           reli | -.0068794   .0670887    -0.10   0.918    -.1394623    .1257036
        dnb_edu |  .0478869   .0580368     0.83   0.411    -.0668074    .1625812
         notawp |  .0047383   .0352259     0.13   0.893    -.0648762    .0743529
           wexp |  .0119694   .0487885     0.25   0.807    -.084448    .1083868
     DNB_allwp_b | -.1138988    .082568    -1.38   0.170    -.2770723    .0492748
    DNB_allwp_in |  .1422838   .0795034     1.79   0.076    -.0148336    .2994011
   DNB_allwp_bro |  .0273476   .0973854     0.28   0.779    -.1651087    .2198039
   DNB_allwp_fun | -.0977162   .1193855    -0.82   0.414    -.3336499    .1382175
   DNB_allwp_aud |  -.051475    .092819    -0.55   0.580    -.234907    .131957
   DNB_allwp_pub | -.3501738   .1939387    -1.81   0.073    -.7334419    .0330944
      MANA_none |  .0641624   .1104947     0.58   0.562    -.1542008    .2825257
      MANA_lead |  .1471394   .2364373     0.62   0.535    -.3201157    .6143946
       MANA_man |  .0269553   .0902793     0.30   0.766    -.1514578    .2053683
      MANA_head | -.0231453   .0929112    -0.25   0.804    -.2067595    .1604689
     MANA_chief | -.0579723   .1146417    -0.51   0.614    -.284531    .1685864
       MANA_dir | -.0411471   .1309823    -0.31   0.754    -.2999987    .2177045
          _cons |  .5072993   .2831481     1.79   0.075    -.0522674    1.066866
--------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS         Number of obs   =     167
-------------+----------------------------------       F(19, 147)     =    2.39
       Model |  4.90822714     19  .258327744       Prob > F        =  0.0019
    Residual |  15.8954987    147  .108132644       R-squared       =  0.2359
-------------+----------------------------------       Adj R-squared  =  0.1372
       Total |  20.8037258    166   .12532365       Root MSE        =  .32884
```

```
--------------------------------------------------------------------------------
    ave_TWO_b |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+----------------------------------------------------------------
    ave_FOUR_e |  .0382929   .0242696     1.58   0.117    -.0096694    .0862552
         dnb_gi |  .0022352   .0617074     0.04   0.971    -.1197131    .1241835
            age |  .0292994   .0465476     0.63   0.530    -.0626895    .1212882
           reli |  .0074256   .0600287     0.12   0.902    -.111205    .1260563
        dnb_edu |  .0477767   .0520558     0.92   0.360    -.0550977    .1506512
         notawp |  .0846548   .0314034     2.70   0.008    .0225944    .1467151
```

```
        wexp |  .0316832   .0436516    0.73   0.469   -.0545825   .1179489
   DNB_allwp_b |  .0252254    .074031    0.34   0.734   -.1210771   .1715278
  DNB_allwp_in |  .2501218   .0711925    3.51   0.001    .1094288   .3908149
 DNB_allwp_bro |  .1490992   .0870894    1.71   0.089   -.0230099   .3212082
 DNB_allwp_fun | -.1105995    .10709    -1.03   0.303   -.3222344   .1010354
 DNB_allwp_aud | -.1389772   .0823155   -1.69   0.093   -.3016517   .0236974
 DNB_allwp_pub | -.6016718   .172218    -3.49   0.001   -.9420148  -.2613289
     MANA_none |  .1631182   .0990538    1.65   0.102   -.0326352   .3588715
     MANA_lead |  .2033448   .2101048    0.97   0.335   -.2118712   .6185609
      MANA_man |  .0171453   .0808824    0.21   0.832   -.1426971   .1769878
     MANA_head |  .0827367   .082592     1.00   0.318   -.0804844   .2459578
     MANA_chief | .1166291   .1028305    1.13   0.259    -.086588   .3198461
      MANA_dir | -.1455693   .1174183   -1.24   0.217   -.3776152   .0864767
         _cons |  .103002    .2503366    0.41   0.681   -.3917216   .5977257
--------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_FOUR_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS          df       MS       Number of obs  =      167
-------------+----------------------------------    F(19, 147)     =     1.66
       Model | 3.70562144        19  .195032707     Prob > F       =   0.0495
    Residual | 17.2674325       147  .117465527     R-squared      =   0.1767
-------------+----------------------------------    Adj R-squared  =   0.0703
       Total | 20.9730539       166  .126343698     Root MSE       =  .34273
```

```
--------------------------------------------------------------------------------
   ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
  ave_FOUR_e |  .0499463   .0252952    1.97   0.050    -.000043   .0999356
       dnb_gi | -.0881208   .0643153   -1.37   0.173   -.2152228   .0389813
          age | -.0260807   .0485148   -0.54   0.592   -.1219571   .0697958
         reli |  .0764445   .0625656    1.22   0.224   -.0471997   .2000888
      dnb_edu |  .0657801   .0542558    1.21   0.227    -.041442   .1730022
       notawp |  .0346699   .0327305    1.06   0.291   -.0300132   .0993531
         wexp |  .011595    .0454964    0.25   0.799   -.0783164   .1015065
   DNB_allwp_b | -.0891048   .0771596  -1.15   0.250   -.2415902   .0633807
  DNB_allwp_in |  .1324128   .0742012    1.78   0.076   -.0142262   .2790518
 DNB_allwp_bro | -.0468026    .09077   -0.52   0.607   -.2261852   .1325801
 DNB_allwp_fun | -.0689145   .1116158  -0.62   0.538   -.2894934   .1516644
 DNB_allwp_aud |  .007033    .0857943   0.08   0.935   -.1625165   .1765825
 DNB_allwp_pub | -.4962076   .1794962  -2.76   0.006    -.850934  -.1414811
     MANA_none |  .0706208   .10324     0.68   0.495   -.1334054   .2746471
     MANA_lead |  .1075225   .2189842   0.49   0.624   -.3252412   .5402863
      MANA_man |  .0432907   .0843006   0.51   0.608    -.123307   .2098884
```

```
      MANA_head |   .0481844   .0860825    0.56   0.577   -.1219347    .2183035
      MANA_chief |   .1278767   .1071763    1.19   0.235   -.0839287    .339682
       MANA_dir |  -.0499253   .1223806   -0.41   0.684   -.2917779    .1919273
          _cons |   .5343469   .2609163    2.05   0.042    .0187154    1.049978
------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_FOUR_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS        Number of obs   =      167
-------------+------------------------------         F(19, 147)    =     1.29
       Model |  4.55852346      19 .239922287        Prob > F      =    0.1998
    Residual |  27.3935723     147 .186350832        R-squared     =    0.1427
-------------+------------------------------         Adj R-squared =    0.0319
       Total |  31.9520958     166 .192482505        Root MSE      =   .43168
```

```
------------------------------------------------------------------------------
    ave_TWO_s |    Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_FOUR_e |   .051072   .0318602    1.60   0.111   -.0118913    .1140352
       dnb_gi |  -.1124042   .0810074   -1.39   0.167   -.2724938    .0476854
          age |  -.0102173   .0611061   -0.17   0.867   -.1309771    .1105426
         reli |   .0840377   .0788036    1.07   0.288   -.0716966    .239772
      dnb_edu |   .0510823   .0683371    0.75   0.456   -.0839677    .1861324
       notawp |   .0501481   .0412253    1.22   0.226   -.0313226    .1316188
         wexp |   .0074888   .0573043    0.13   0.896   -.1057579    .1207355
   DNB_allwp_b |  -.0233654   .0971853   -0.24   0.810   -.2154262    .1686955
  DNB_allwp_in |   .218089   .0934591    2.33   0.021    .033392     .4027861
 DNB_allwp_bro |  -.127245    .114328    -1.11   0.268   -.3531838    .0986939
 DNB_allwp_fun |  -.1174587   .1405841   -0.84   0.405   -.3952857    .1603684
 DNB_allwp_aud |   .0513978   .1080609    0.48   0.635   -.1621558    .2649514
 DNB_allwp_pub |  -.4403163   .2260819   -1.95   0.053   -.8871069    .0064743
    MANA_none |   .1043835   .1300344    0.80   0.423   -.1525948    .3613618
    MANA_lead |   .1096828   .2758183    0.40   0.691   -.4353986    .6547642
     MANA_man |   .0312203   .1061796    0.29   0.769   -.1786155    .241056
    MANA_head |   .0573525   .108424     0.53   0.598   -.1569186    .2716236
    MANA_chief |   .0292732   .1349924    0.22   0.829   -.2375032    .2960496
      MANA_dir |  -.011217   .1541427   -0.07   0.942   -.315839     .293405
         _cons |   .4002773   .3286334    1.22   0.225   -.249179     1.049734
------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_FOUR_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man

> MANA_head MANA_chief MANA_dir

```
    Source |     SS       df      MS     Number of obs =      167
-------------+--------------------------------   F(19, 147)   =    1.64
      Model | 7.07203135      19 .372212176  Prob > F     =   0.0538
   Residual | 33.3684212     147 .226996062  R-squared    =   0.1749
-------------+--------------------------------   Adj R-squared =   0.0682
      Total | 40.4404525     166 .243617184  Root MSE     =  .47644
```

```
-------------------------------------------------------------------------------
   ave_TWO_g |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------
  ave_FOUR_e |  .0308252  .0351635    0.88  0.382   -.0386662   .1003166
       dnb_gi | -.1533654  .0894063   -1.72  0.088   -.3300531   .0233224
         age |  .0469948  .0674416    0.70  0.487   -.0862855   .1802752
         reli |  .0478973   .086974    0.55  0.583   -.1239836   .2197783
      dnb_edu |  .0654883  .0754223    0.87  0.387   -.0835639   .2145404
       notawp |  .0426762  .0454995    0.94  0.350   -.0472415   .1325938
         wexp |  .0441434  .0632457    0.70  0.486   -.0808448   .1691316
   DNB_allwp_b | -.1285815  .1072616   -1.20  0.233   -.3405554   .0833924
  DNB_allwp_in |  .2169057   .103149    2.10  0.037    .0130591   .4207522
 DNB_allwp_bro | -.0561908  .1261817   -0.45  0.657   -.3055552   .1931736
 DNB_allwp_fun | -.2027843   .15516    -1.31  0.193   -.5094167   .103848
 DNB_allwp_aud | -.0724287  .1192648   -0.61  0.545   -.3081237   .1632663
 DNB_allwp_pub | -.5976624  .2495223   -2.40  0.018   -1.090777  -.1045481
    MANA_none |  .1419281  .1435165    0.99  0.324   -.1416939   .4255502
    MANA_lead |  .0957068  .3044154    0.31  0.754   -.5058891   .6973026
     MANA_man |  .0467971  .1171884    0.40  0.690   -.1847945   .2783888
    MANA_head |  .0903682  .1196655    0.76  0.451   -.1461187   .3268551
    MANA_chief | -.0170422  .1489885   -0.11  0.909   -.3114782   .2773938
     MANA_dir | -.0281549  .1701244   -0.17  0.869   -.3643604   .3080505
        _cons |  .1888548  .3627064    0.52  0.603   -.5279376   .9056472
-------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_FOUR_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
    Source |     SS       df      MS     Number of obs =      167
-------------+--------------------------------   F(19, 147)   =    1.29
      Model | 7.38038691      19 .388441416  Prob > F     =   0.1964
   Residual | 44.1711768     147 .300484196  R-squared    =   0.1432
-------------+--------------------------------   Adj R-squared =   0.0324
      Total | 51.5515638     166 .310551589  Root MSE     =  .54816
```

```
-------------------------------------------------------------------------------
```

```
  ave_TWO_n |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_e |  .0494447  .0404571   1.22  0.224   -.0305079   .1293973
       dnb_gi | -.2006128  .1028656  -1.95  0.053   -.4038992   .0026735
          age |  .144651   .0775942   1.86  0.064   -.0086933   .2979953
         reli | -.1004037  .1000671  -1.00  0.317   -.2981596   .0973522
      dnb_edu |  .1289331  .0867764   1.49  0.139   -.0425573   .3004235
       notawp | -.0035376  .052349   -0.07  0.946   -.1069915   .0999162
         wexp | -.0516362  .0727667  -0.71  0.479   -.1954401   .0921677
  DNB_allwp_b | -.1427835  .1234087  -1.16  0.249   -.3866679   .1011009
 DNB_allwp_in |  .0400172  .1186771   0.34  0.736   -.1945163   .2745508
DNB_allwp_bro |  .0326891  .145177    0.23  0.822   -.2542146   .3195928
DNB_allwp_fun | -.0535823  .1785178  -0.30  0.764   -.406375    .2992105
DNB_allwp_aud | -.1820345  .1372189  -1.33  0.187   -.453211    .089142
DNB_allwp_pub | -.4390913  .2870853  -1.53  0.128   -1.006439   .1282563
   MANA_none |  .0720773  .1651214   0.44  0.663   -.2542411   .3983958
   MANA_lead |  .1896431  .350242    0.54  0.589   -.5025169   .8818031
    MANA_man |  .0213748  .1348299   0.16  0.874   -.2450806   .2878302
   MANA_head | -.2345703  .1376799  -1.70  0.091   -.5066579   .0375173
   MANA_chief | -.019145   .1714172  -0.11  0.911   -.3579054   .3196153
    MANA_dir |  .0507875  .1957349   0.26  0.796   -.3360302   .4376053
        _cons |  .3917326  .4173081   0.94  0.349   -.4329656   1.216431
-------------+----------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS      Number of obs  =     167
-------------+------------------------------   F(19, 147)   =     1.11
       Model |  9.4119367    19  .495365089   Prob > F      =   0.3504
    Residual |  65.8202659   147  .447756911   R-squared     =   0.1251
-------------+------------------------------   Adj R-squared =   0.0120
       Total |  75.2322026   166  .453206039   Root MSE      =   .66915
```

```
------------------------------------------------------------------------------
  ave_TWO_c |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_e | -.0478659  .0493861  -0.97  0.334   -.1454644   .0497325
       dnb_gi | -.3519352  .1255684  -2.80  0.006   -.6000877  -.1037828
          age |  .0957608  .0947196   1.01  0.314   -.0914272   .2829488
         reli | -.0607788  .1221523  -0.50  0.620   -.3021802   .1806226
      dnb_edu |  .1329146  .1059283   1.25  0.212   -.0764244   .3422537
       notawp | -.0390037  .0639026  -0.61  0.543   -.1652902   .0872828
         wexp | -.075979   .0888265  -0.86  0.394   -.251521    .0995629
  DNB_allwp_b | -.2164284  .1506455  -1.44  0.153   -.514139    .0812823
```

```
   DNB_allwp_in |   .0419984   .1448696    0.29   0.772   -.2442976    .3282945
   DNB_allwp_bro |   .0721927   .1772182    0.41   0.684   -.2780318    .4224171
   DNB_allwp_fun |   .0682431   .2179173    0.31   0.755   -.3624124    .4988985
   DNB_allwp_aud |  -.1275286   .1675036   -0.76   0.448   -.4585548    .2034976
   DNB_allwp_pub |  -.0985644   .3504461   -0.28   0.779   -.7911277    .593999
      MANA_none |   .0050046   .2015644    0.02   0.980   -.3933337    .4033428
      MANA_lead |   .5429264   .4275418    1.27   0.206   -.301996    1.387849
       MANA_man |   .0585128   .1645874    0.36   0.723   -.2667504    .383776
      MANA_head |  -.0529932   .1680664   -0.32   0.753   -.3851315    .2791452
     MANA_chief |  -.1107923   .2092496   -0.53   0.597   -.5243184    .3027338
       MANA_dir |   .0459906   .2389343    0.19   0.848   -.4261994    .5181806
          _cons |   .8672906   .5094096    1.70   0.091   -.1394217    1.874003
----------------------------------------------------------------------------
```

. regress ave_TWO_p ave_FOUR_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df       MS        Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    1.74
       Model |  21.7830449      19  1.14647605   Prob > F      =   0.0350
    Residual |  96.6241407     147  .65730708   R-squared     =   0.1840
-------------+------------------------------   Adj R-squared =   0.0785
       Total |  118.407186     166  .713296299  Root MSE      =   .81074
```

```
--------------------------------------------------------------------------------
    ave_TWO_p |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_FOUR_e |  -.0954994   .0598367   -1.60   0.113   -.2137506    .0227519
       dnb_gi |  -.271034    .15214     -1.78   0.077   -.571698     .0296301
          age |   .0295924   .1147632    0.26   0.797   -.1972066    .2563913
         reli |  -.0728175   .148001    -0.49   0.623   -.365302     .2196669
      dnb_edu |  -.1361703   .1283438   -1.06   0.290   -.3898076    .1174671
       notawp |  -.170586    .0774251   -2.20   0.029   -.323596    -.0175759
         wexp |   .0951236   .1076232    0.88   0.378   -.1175649    .3078121
   DNB_allwp_b |  -.269093    .1825236   -1.47   0.143   -.6298023    .0916163
  DNB_allwp_in |   .056235    .1755255    0.32   0.749   -.2906443    .4031143
 DNB_allwp_bro |   .2290524   .2147194    1.07   0.288   -.1952831    .653388
 DNB_allwp_fun |  -.1678813   .2640309   -0.64   0.526   -.689668     .3539053
 DNB_allwp_aud |   .1997882   .2029491    0.98   0.327   -.2012866    .600863
 DNB_allwp_pub |   .4703342   .4246042    1.11   0.270   -.3687828    1.309451
      MANA_none |  -.0821059   .2442175   -0.34   0.737   -.5647367    .4005248
      MANA_lead |   .0005656   .5180141    0.00   0.999   -1.023151    1.024282
       MANA_man |  -.0046525   .1994159   -0.02   0.981   -.3987448    .3894397
      MANA_head |  -.0727224   .203631    -0.36   0.722   -.4751448    .3296999
     MANA_chief |  -.5388945   .253529    -2.13   0.035   -1.039927   -.037862
```

```
     MANA_dir |  -.1814352   .2894953   -0.63   0.532   -.7535454    .3906751
        _cons |   1.382247    .617206    2.24   0.027    .1625036     2.60199
------------------------------------------------------------------------------
```

. regress ave_TWO ave_FOUR_e dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+------------------------------    F(19, 147)    =     1.43
       Model |  3.68722705      19 .194064581   Prob > F      =   0.1191
    Residual |  19.8865709     147 .135282795   R-squared     =   0.1564
-------------+------------------------------    Adj R-squared =   0.0474
       Total |   23.573798     166 .142010831   Root MSE      =   .36781


------------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_FOUR_e |   .010888   .0271459    0.40   0.689   -.0427587    .0645347
        dnb_gi |  -.167891   .0690209   -2.43   0.016   -.3042924   -.0314897
           age |  .0442858   .0520643    0.85   0.396   -.0586054     .147177
          reli | -.0025993   .0671431   -0.04   0.969   -.1352898    .1300913
       dnb_edu |  .0508293   .0582254    0.87   0.384   -.0642376    .1658962
        notawp | -.0001398   .0351252   -0.00   0.997   -.0695554    .0692759
          wexp |   .008917   .0488251    0.18   0.855   -.0875728    .1054067
    DNB_allwp_b | -.1205902   .0828049   -1.46   0.147   -.2842321    .0430517
   DNB_allwp_in |    .13654   .0796301    1.71   0.089   -.0208277    .2939077
  DNB_allwp_bro |  .0361136   .0974111    0.37   0.711   -.1563934    .2286206
  DNB_allwp_fun | -.0932825   .1197821   -0.78   0.437   -.3299999    .1434349
  DNB_allwp_aud | -.0375357   .0920713   -0.41   0.684   -.2194901    .1444187
  DNB_allwp_pub | -.3147399   .1926289   -1.63   0.104   -.6954196    .0659397
     MANA_none |  .0678609   .1107934    0.61   0.541   -.1510927    .2868146
     MANA_lead |  .1784846   .2350059    0.76   0.449   -.2859419    .6429111
      MANA_man |  .0305269   .0904684    0.34   0.736   -.1482597    .2093136
     MANA_head | -.0116635   .0923806   -0.13   0.900   -.1942291    .1709022
    MANA_chief | -.0588707   .1150177   -0.51   0.610   -.2861726    .1684312
      MANA_dir | -.0456462   .1313345   -0.35   0.729   -.3051937    .2139013
         _cons |  .5525359    .280006    1.97   0.050   -.0008213    1.105893
------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man

> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+--------------------------------    F(19, 147)    =      2.28
       Model |  4.7334882      19 .249130958   Prob > F      =   0.0032
    Residual | 16.0702376     147 .109321345   R-squared      =   0.2275
-------------+--------------------------------    Adj R-squared  =   0.1277
       Total | 20.8037258     166 .12532365    Root MSE       =  .33064
```

```
--------------------------------------------------------------------------------
   ave_TWO_b |    Coef.  Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
   ave_FOUR_s |  .0213748  .0229951    0.93  0.354   -.0240689   .0668185
       dnb_gi |  .0035058  .0621247    0.06  0.955   -.119267    .1262787
         age |  .0313149  .0467756    0.67  0.504   -.0611246   .1237545
        reli |  .0072147  .060368     0.12  0.905   -.1120865    .126516
      dnb_edu |  .0501116  .0523994    0.96  0.340   -.0534419   .1536651
      notawp |  .0863848  .0315472    2.74  0.007    .0240401   .1487295
        wexp |  .032289   .0439527    0.73  0.464   -.0545718   .1191499
   DNB_allwp_b |  .0292008  .074371     0.39  0.695   -.1177736   .1761752
  DNB_allwp_in |  .2489945  .0717034    3.47  0.001    .1072919   .3906972
 DNB_allwp_bro |  .1560702  .0874683    1.78  0.076   -.0167876   .3289279
 DNB_allwp_fun | -.1044475  .1075824   -0.97  0.333   -.3170554   .1081605
 DNB_allwp_aud | -.1328393  .0829407   -1.60  0.111   -.2967495   .0310709
 DNB_allwp_pub |  -.609034  .1731558   -3.52  0.001   -.9512301  -.2668378
    MANA_none |  .1650022  .0996472    1.66  0.100   -.031924    .3619284
    MANA_lead |  .1944994  .211679     0.92  0.360   -.2238276   .6128265
     MANA_man |  .0155649  .0814052    0.19  0.849   -.1453108   .1764406
    MANA_head |  .0824245  .0832278    0.99  0.324   -.082053    .2469019
    MANA_chief |  .1158699  .1034878    1.12  0.265   -.088646    .3203859
     MANA_dir |  -.153416  .1179409   -1.30  0.195   -.3864948   .0796628
        _cons |  .1084693  .2517254    0.43  0.667   -.3889988   .6059373
--------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_FOUR_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =      167
-------------+--------------------------------    F(19, 147)    =      1.50
       Model |  3.40037968     19 .178967351   Prob > F      =   0.0942
    Residual | 17.5726742     147 .119542001   R-squared      =   0.1621
-------------+--------------------------------    Adj R-squared  =   0.0538
       Total | 20.9730539     166 .126343698   Root MSE       =  .34575
```

```
--------------------------------------------------------------------------------
```

```
  ave_TWO_e |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_s |  .0271798   .024046    1.13   0.260   -.0203407    .0747004
      dnb_gi | -.0863167  .0649639   -1.33   0.186   -.2147005    .0420671
         age | -.0234187  .0489133   -0.48   0.633   -.1200828    .0732455
        reli |  .0762082  .0631269    1.21   0.229   -.0485452    .2009617
      dnb_edu |  .0689834  .0547942    1.26   0.210   -.0393026    .1772695
       notawp |  .0369458   .032989    1.12   0.265   -.0282482    .1021397
         wexp |  .0123061  .0459614    0.27   0.789   -.0785244    .1031366
  DNB_allwp_b | -.0838372  .0777699   -1.08   0.283   -.2375286    .0698541
 DNB_allwp_in |  .1310831  .0749804    1.75   0.083   -.0170956    .2792618
DNB_allwp_bro | -.0374498  .0914657   -0.41   0.683   -.2182074    .1433078
DNB_allwp_fun | -.0607127  .1124991   -0.54   0.590   -.2830371    .1616118
DNB_allwp_aud |  .0154209  .0867312    0.18   0.859   -.1559803    .186822
DNB_allwp_pub | -.5061534  .1810693   -2.80   0.006   -.8639885   -.1483183
    MANA_none |   .073244  .1042013    0.70   0.483   -.1326821    .2791701
    MANA_lead |  .0963987  .2213531    0.44   0.664   -.3410466    .533844
     MANA_man |  .0413452  .0851256    0.49   0.628   -.1268828    .2095732
    MANA_head |  .0479801  .0870314    0.55   0.582   -.1240142    .2199745
   MANA_chief |  .1270408  .1082173    1.17   0.242   -.0868218    .3409035
     MANA_dir | -.0601796   .123331   -0.49   0.626   -.3039105    .1835512
        _cons |  .5417709  .2632296    2.06   0.041    .0215678    1.061974
-------------+----------------------------------------------------------------
```

. regress ave_TWO_s ave_FOUR_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS          Number of obs  =     167
-------------+------------------------------          F(19, 147)    =    1.15
       Model |  4.14599742     19  .21821039          Prob > F      =  0.3054
    Residual |  27.8060984    147  .189157132         R-squared     =  0.1298
-------------+------------------------------          Adj R-squared =  0.0173
       Total |  31.9520958    166  .192482505         Root MSE      =  .43492
```

```
--------------------------------------------------------------------------------
  ave_TWO_s |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_s |  .0179107  .0302478    0.59   0.555    -.041866    .0776875
      dnb_gi | -.1084876   .081719   -1.33   0.186   -.2699834    .0530082
         age |  -.007029  .0615288   -0.11   0.909   -.1286242    .1145663
        reli |  .0843434  .0794082    1.06   0.290   -.0725858    .2412726
      dnb_edu |  .0565866  .0689264    0.82   0.413    -.079628    .1928012
       notawp |  .0527481  .0414973    1.27   0.206   -.0292604    .1347565
         wexp |   .007098  .0578155    0.12   0.902    -.107159    .121355
  DNB_allwp_b | -.0168179  .0978278   -0.17   0.864   -.2101485    .1765127
```

```
 DNB_allwp_in |  .2187156  .0943189   2.32  0.022   .0323195   .4051117
DNB_allwp_bro | -.1140047  .1150561  -0.99  0.323  -.3413823   .1133729
DNB_allwp_fun | -.1065646  .1415142  -0.75  0.453  -.3862297   .1731006
DNB_allwp_aud |  .0653697  .1091005   0.60  0.550  -.1502382   .2809777
DNB_allwp_pub | -.4553312  .2277696  -2.00  0.047  -.9054572  -.0052053
    MANA_none |  .1094061  .1310763   0.83  0.405  -.1496312   .3684435
    MANA_lead |  .1041456  .2784432   0.37  0.709  -.4461231   .6544144
     MANA_man |  .0308668  .1070807   0.29  0.774  -.1807496   .2424833
    MANA_head |  .0600107   .109478   0.55  0.584  -.1563434   .2763649
   MANA_chief |  .0305976  .1361281   0.22  0.822  -.2384233   .2996185
     MANA_dir | -.0219797  .1551399  -0.14  0.888  -.3285723   .2846129
        _cons |   .412007  .3311203   1.24  0.215   -.242364   1.066378
-----------------------------------------------------------------------------
```

. regress ave_TWO_g ave_FOUR_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS       Number of obs  =      167
-------------+------------------------------   F(19, 147)     =     1.61
       Model |  6.96652594    19  .36665926   Prob > F       =   0.0606
    Residual |  33.4739266   147  .227713786  R-squared      =   0.1723
-------------+------------------------------   Adj R-squared  =   0.0653
       Total |  40.4404525   166  .243617184  Root MSE       =   .47719
```

```
-----------------------------------------------------------------------------
    ave_TWO_g |    Coef.   Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+---------------------------------------------------------------
    ave_FOUR_s |    .01826  .0331877   0.55  0.583  -.0473267   .0838467
         dnb_gi | -.1525634  .0896616  -1.70  0.091  -.3297556   .0246288
            age |  .0485676   .067509   0.72  0.473  -.0848459   .1819812
           reli |  .0476692  .0871262   0.55  0.585  -.1245125   .2198509
        dnb_edu |  .0671302  .0756256   0.89  0.376  -.0823236    .216584
         notawp |  .0440397  .0455306   0.97  0.335  -.0459394   .1340189
           wexp |  .0447503  .0634348   0.71  0.482  -.0806117   .1701124
    DNB_allwp_b | -.1255051  .1073361  -1.17  0.244  -.3376263    .086616
   DNB_allwp_in |  .2157864  .1034861   2.09  0.039   .0112738   .4202991
  DNB_allwp_bro | -.0509713  .1262388  -0.40  0.687  -.3004486    .198506
  DNB_allwp_fun | -.1980994  .1552685  -1.28  0.204  -.5049462   .1087475
  DNB_allwp_aud |  -.068063  .1197043  -0.57  0.571  -.3046267   .1685007
  DNB_allwp_pub | -.6030722  .2499074  -2.41  0.017  -1.096948  -.1091969
      MANA_none |  .1431952  .1438161   1.00  0.321  -.1410189   .4274094
      MANA_lead |   .087964  .3055061   0.29  0.774  -.5157874   .6917154
       MANA_man |  .0453505  .1174883   0.39  0.700  -.1868338   .2775347
      MANA_head |  .0898111  .1201186   0.75  0.456  -.1475713   .3271935
     MANA_chief | -.0178856  .1493589  -0.12  0.905  -.3130537   .2772824
```

```
   MANA_dir |  -.0344419   .1702185    -0.20   0.840   -.3708333   .3019496
      _cons |   .1928146   .3633031     0.53   0.596   -.5251571   .9107864
------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_FOUR_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS      Number of obs  =      167
-------------+------------------------------     F(19, 147)    =     1.21
       Model |  6.95128191      19  .365856943   Prob > F      =   0.2604
    Residual |  44.6002818     147  .303403278   R-squared     =   0.1348
-------------+------------------------------     Adj R-squared =   0.0230
       Total |  51.5515638     166  .310551589   Root MSE      =   .55082
```

```
------------------------------------------------------------------------------
   ave_TWO_n |    Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_s |   .0097653   .0383083     0.25   0.799   -.0659409   .0854714
      dnb_gi |  -.1952329   .1034956    -1.89   0.061   -.3997643   .0092985
         age |   .1480951   .0779251     1.90   0.059   -.005903    .3020932
        reli |  -.0996882   .100569     -0.99   0.323   -.2984361   .0990597
     dnb_edu |   .1359705   .087294      1.56   0.121   -.0365428   .3084837
      notawp |  -.0008114   .0525556    -0.02   0.988   -.1046735   .1030507
        wexp |  -.0528714   .0732223    -0.72   0.471   -.1975758   .0918329
  DNB_allwp_b | -.1355545   .1238971    -1.09   0.276   -.3804041   .1092951
 DNB_allwp_in |  .0421464   .1194531     0.35   0.725   -.1939208   .2782136
 DNB_allwp_bro|  .0483259   .1457163     0.33   0.741   -.2396436   .3362954
 DNB_allwp_fun| -.0411132   .1792251    -0.23   0.819   -.3953039   .3130774
 DNB_allwp_aud|  -.164372   .1381737    -1.19   0.236   -.4374355   .1086914
 DNB_allwp_pub| -.4573417   .288466     -1.59   0.115   -1.027418   .1127344
   MANA_none |   .0787339   .1660057     0.47   0.636   -.2493321   .4067999
   MANA_lead |   .188757    .3526431     0.54   0.593   -.5081481   .8856621
    MANA_man |   .0222867   .1356157     0.16   0.870   -.2457216   .290295
   MANA_head |  -.229799    .1386519    -1.66   0.100   -.5038075   .0442095
  MANA_chief |  -.0161926   .1724037    -0.09   0.925   -.3569025   .3245174
    MANA_dir |   .0401553   .1964817     0.20   0.838   -.3481385   .4284491
       _cons |   .4062608   .4193577     0.97   0.334   -.4224879   1.235009
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS        Number of obs  =     167
-------------+----------------------------------   F(19, 147)    =    1.17
       Model |  9.90093944    19 .521102076  Prob > F       =   0.2885
    Residual |  65.3312631   147 .444430361  R-squared      =   0.1316
-------------+----------------------------------   Adj R-squared  =   0.0194
       Total |  75.2322026   166 .453206039  Root MSE       =   .66666
```

```
------------------------------------------------------------------------------
   ave_TWO_c |    Coef.   Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_s | -.0663304  .0463644   -1.43   0.155   -.1579573   .0252965
      dnb_gi | -.3452184  .1252603   -2.76   0.007    -.592762  -.0976748
         age |  .0951105  .0943124    1.01   0.315   -.0912729   .2814938
        reli | -.0583212  .1217183   -0.48   0.633   -.2988651   .1822226
     dnb_edu |  .1389303  .1056516    1.31   0.191   -.0698619   .3477225
      notawp | -.0400725  .0636079   -0.63   0.530   -.1657765   .0856314
        wexp | -.0812175  .0886207   -0.92   0.361   -.2563527   .0939176
  DNB_allwp_b | -.2167426  .1499522   -1.45   0.150   -.5130832    .079598
 DNB_allwp_in |  .0513697  .1445736    0.36   0.723   -.2343416   .3370809
DNB_allwp_bro |  .0782176   .17636     0.44   0.658   -.2703108   .4267461
DNB_allwp_fun |  .0706044  .2169155    0.33   0.745   -.3580713    .49928
DNB_allwp_aud | -.1135738  .1672311   -0.68   0.498   -.4440615   .2169139
DNB_allwp_pub | -.1087835  .3491293   -0.31   0.756   -.7987445   .5811774
   MANA_none |  .0120311  .2009161    0.06   0.952   -.3850259   .4090882
   MANA_lead |  .5773831  .4268027    1.35   0.178   -.2660786   1.420845
    MANA_man |  .0670464  .1641352    0.41   0.684    -.257323   .3914158
   MANA_head | -.0411095  .1678099   -0.24   0.807    -.372741   .2905219
   MANA_chief | -.1011086  .2086596   -0.48   0.629   -.5134686   .3112514
    MANA_dir |  .0546877  .2378011    0.23   0.818   -.4152629   .5246382
       _cons |  .8770457  .5075471    1.73   0.086   -.1259858   1.880077
------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_FOUR_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS        Number of obs  =     167
-------------+----------------------------------   F(19, 147)    =    1.82
       Model |  22.5806901    19 1.18845738  Prob > F       =   0.0250
    Residual |  95.8264955   147 .651880922  R-squared      =   0.1907
-------------+----------------------------------   Adj R-squared  =   0.0861
       Total |  118.407186   166 .713296299  Root MSE       =   .80739
```

```
------------------------------------------------------------------------------
   ave_TWO_p |    Coef.   Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
```

```
   ave_FOUR_s | -.1093459   .0561522  -1.95  0.053  -.2203159    .001624
        dnb_gi | -.2624536   .1517036  -1.73  0.086  -.5622552    .037348
           age |    .02721   .1142224   0.24  0.812   -.19852   .2529401
          reli | -.0691878   .1474138  -0.47  0.640   -.360512   .2221363
       dnb_edu | -.1293541   .1279553  -1.01  0.314  -.3822236   .1235155
        notawp | -.1733534   .0770359  -2.25  0.026  -.3255942  -.0211125
          wexp |  .0872731   .1073291   0.81  0.417  -.1248341   .2993804
    DNB_allwp_b | -.2724219   .1816081  -1.50  0.136  -.6313219    .086478
   DNB_allwp_in |  .0703104   .1750941   0.40  0.689  -.2757163   .4163371
  DNB_allwp_bro |  .2325181   .2135907   1.09  0.278  -.1895869   .6546231
  DNB_allwp_fun | -.1690045   .2627078  -0.64  0.521  -.6881763   .3501673
  DNB_allwp_aud |  .2150767   .2025346   1.06  0.290   -.185179   .6153324
  DNB_allwp_pub |  .4612188   .4228327   1.09  0.277  -.3743973   1.296835
     MANA_none | -.0735325   .2433307  -0.30  0.763  -.5544108   .4073458
     MANA_lead |  .0557291   .5169034   0.11  0.914  -.9657927   1.077251
      MANA_man |  .0085666   .1987852   0.04  0.966  -.3842793   .4014125
     MANA_head | -.0556842   .2032356  -0.27  0.784  -.4573252   .3459568
    MANA_chief | -.5246443   .2527089  -2.08  0.040  -1.024056  -.0252324
      MANA_dir | -.1634382   .2880025  -0.57  0.571  -.7325983   .4057218
         _cons |   1.39208   .6146935   2.26  0.025   .1773026   2.606858
------------------------------------------------------------------------
```

. regress ave_TWO ave_FOUR_s dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in

> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M

> ANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS     Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    1.44
       Model | 3.69327339     19  .19438281   Prob > F       =  0.1179
    Residual | 19.8805246    147  .135241664  R-squared      =  0.1567
-------------+------------------------------   Adj R-squared  =  0.0477
       Total | 23.573798     166  .142010831  Root MSE       =  .36775
```

```
------------------------------------------------------------------------
     ave_TWO |    Coef.  Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------
   ave_FOUR_s |  -.011598   .0255763  -0.45  0.651  -.0621427   .0389468
        dnb_gi | -.1638238   .0690982  -2.37  0.019   -.300378  -.0272696
           age |  .0456929   .0520262   0.88  0.381   -.057123   .1485089
          reli | -.0016802   .0671443  -0.03  0.980  -.1343731   .1310126
       dnb_edu |  .0554798   .0582813   0.95  0.343  -.0596977   .1706573
        notawp |  .0008401   .0350885   0.02  0.981  -.0685028   .0701831
          wexp |  .0070897   .0488864   0.15  0.885  -.0895214   .1037007
    DNB_allwp_b | -.1173826   .0827192  -1.42  0.158  -.2808551   .0460898
   DNB_allwp_in |  .1397723   .0797522   1.75  0.082  -.0178366   .2973812
  DNB_allwp_bro |  .0446723   .0972867   0.46  0.647  -.1475889   .2369335
```

```
DNB_allwp_fun |  -.0870482  .1196586   -0.73  0.468   -.3235216   .1494252
DNB_allwp_aud |  -.0261401  .0922509   -0.28  0.777   -.2084494   .1561691
DNB_allwp_pub |  -.3254996  .1925927   -1.69  0.093   -.7061076   .0551084
   MANA_none |   .0725829  .1108327    0.65  0.514   -.1464485   .2916142
   MANA_lead |    .186411  .2354402    0.79  0.430   -.2788737   .6516957
    MANA_man |   .0330039   .090543    0.36  0.716   -.1459303    .211938
   MANA_head |  -.0066238  .0925701   -0.07  0.943   -.1895639   .1763164
   MANA_chief |   -.055189  .1151043   -0.48  0.632    -.282662   .1722841
    MANA_dir |  -.0483732  .1311799   -0.37  0.713   -.3076153   .2108689
       _cons |   .5614927  .2799818    2.01  0.047    .0081834   1.114802
----------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
    Source |      SS       df      MS      Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    2.57
     Model | 5.18620542     19  .27295818   Prob > F       =   0.0008
   Residual | 15.6175204    147 .106241635   R-squared      =   0.2493
-------------+------------------------------   Adj R-squared  =   0.1523
      Total | 20.8037258    166  .12532365   Root MSE       =   .32595
```

```
----------------------------------------------------------------------------
   ave_TWO_b |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+--------------------------------------------------------------
  ave_FOUR_g |  .0505169  .0222598    2.27  0.025    .0065264   .0945074
      dnb_gi |  .0121501  .0610862    0.20  0.843   -.1085705   .1328707
         age |  .0226519  .0462962    0.49  0.625   -.0688402    .114144
        reli |  .0146798  .0595627    0.25  0.806    -.10303   .1323895
     dnb_edu |  .0374319  .0519777    0.72  0.473    -.065288   .1401519
      notawp |  .0921063  .0311755    2.95  0.004    .0304962   .1537164
        wexp |  .0439965  .0436988    1.01  0.316   -.0423625   .1303555
  DNB_allwp_b |  .0382855  .0733247    0.52  0.602   -.1066213   .1831923
 DNB_allwp_in |  .2572202  .0705604    3.65  0.000    .1177763   .3966641
DNB_allwp_bro |  .1461969  .0861727    1.70  0.092   -.0241004   .3164942
DNB_allwp_fun |   -.11312  .1060821   -1.07  0.288   -.3227631    .096523
DNB_allwp_aud | -.1591832  .0825395   -1.93  0.056   -.3223004    .003934
DNB_allwp_pub |  -.652467  .1709549   -3.82  0.000   -.9903138  -.3146203
   MANA_none |  .1630389  .0981357    1.66  0.099     -.0309   .3569779
   MANA_lead |  .1463472   .209961    0.70  0.487   -.2685848   .5612792
    MANA_man |  .0128417  .0802101    0.16  0.873   -.1456721   .1713555
   MANA_head |  .0584211   .082859    0.71  0.482   -.1053275   .2221697
   MANA_chief |  .1142131  .1019358    1.12  0.264   -.0872357    .315662
```

```
   MANA_dir |  -.1688095   .1164487   -1.45   0.149   -.3989392   .0613203
      _cons |   .024368    .2513398    0.10   0.923   -.472338    .521074
```
-------------------------------------------------------------------------------

. regress ave_TWO_e ave_FOUR_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS         df       MS      Number of obs  =      167
-------------+------------------------------     F(19, 147)     =     1.53
       Model |  3.46099576      19 .182157671    Prob > F       =    0.0834
    Residual |  17.5120581     147 .119129647    R-squared      =    0.1650
-------------+------------------------------     Adj R-squared  =    0.0571
       Total |  20.9730539     166 .126343698    Root MSE       =   .34515
```

-------------------------------------------------------------------------------
```
   ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_g |   .031544   .0235713    1.34   0.183   -.0150384   .0781264
       dnb_gi | -.0780188   .0646853   -1.21   0.230   -.2058521   .0498145
         age | -.0281753   .0490239   -0.57   0.566   -.125058    .0687073
         reli |  .0816357   .063072     1.29   0.198   -.0430093   .2062808
      dnb_edu |  .0641859   .0550401    1.17   0.245   -.0445862   .172958
       notawp |  .0409003   .0330123    1.24   0.217   -.0243398   .1061404
         wexp |  .0180517   .0462735    0.39   0.697   -.0733955   .1094988
  DNB_allwp_b | -.076539    .0776449   -0.99   0.326   -.2299835   .0769055
 DNB_allwp_in |  .1389999   .0747178    1.86   0.065   -.0086599   .2866596
DNB_allwp_bro | -.0384681   .0912499   -0.42   0.674   -.2187991   .141863
DNB_allwp_fun | -.062618    .1123323   -0.56   0.578   -.2846129   .1593769
DNB_allwp_aud |  .0065235   .0874026    0.07   0.941   -.1662044   .1792513
DNB_allwp_pub | -.5400563   .1810273   -2.98   0.003   -.8978085  -.1823041
    MANA_none |  .0752942   .1039177    0.72   0.470   -.1300713   .2806598
    MANA_lead |  .0745027   .2223316    0.34   0.738   -.3648765   .5138819
     MANA_man |  .0419349   .0849359    0.49   0.622   -.1259183   .2097881
    MANA_head |  .0370054   .0877409    0.42   0.674   -.1363911   .2104018
   MANA_chief |  .1290566   .1079417    1.20   0.234   -.0842614   .3423745
     MANA_dir | -.0701798   .1233096   -0.57   0.570   -.3138684   .1735089
       _cons |  .4950491   .2661483    1.86   0.065   -.0309221   1.02102
```
-------------------------------------------------------------------------------

. regress ave_TWO_s ave_FOUR_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df     MS      Number of obs  =     167
-------------+----------------------------   F(19, 147)    =    1.16
       Model | 4.16898612      19 .219420322  Prob > F      =   0.2988
    Residual | 27.7831097     147 .189000746  R-squared     =   0.1305
-------------+----------------------------   Adj R-squared =   0.0181
       Total | 31.9520958     166 .192482505  Root MSE      =   .43474
```

```
------------------------------------------------------------------------------
   ave_TWO_s |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_g |  .0204092 .0296897   0.69  0.493   -.0382645   .0790829
       dnb_gi | -.1030506 .0814756  -1.26  0.208   -.2640654   .0579641
          age | -.0100913  .061749  -0.16  0.870   -.1321217   .1119392
         reli |  .0878731 .0794435   1.11  0.270   -.0691259    .244872
      dnb_edu |  .0535559 .0693268   0.77  0.441     -.08345   .1905618
       notawp |  .0553157 .0415813   1.33  0.185   -.0268587    .13749
         wexp |  .0107787 .0582846   0.18  0.854   -.1044053   .1259626
  DNB_allwp_b | -.0120576 .0977991  -0.12  0.902   -.2053315   .1812163
 DNB_allwp_in |  .2239032 .0941121   2.38  0.019    .0379156   .4098907
DNB_allwp_bro | -.1145425 .1149355  -1.00  0.321   -.3416818   .1125967
DNB_allwp_fun | -.1077149 .1414903  -0.76  0.448   -.3873326   .1719029
DNB_allwp_aud |  .0597906 .1100895   0.54  0.588    -.157772   .2773532
DNB_allwp_pub | -.4774262 .2280163  -2.09  0.038   -.9280396  -.0268128
    MANA_none |  .1108096 .1308914   0.85  0.399   -.1478624   .3694816
    MANA_lead |  .0901708  .280042   0.32  0.748   -.4632574    .643599
     MANA_man |  .0313022 .1069826   0.29  0.770   -.1801204   .2427249
    MANA_head |  .0530043 .1105157   0.48  0.632   -.1654004   .2714091
    MANA_chief |  .0319735   .13596   0.24  0.814   -.2367151    .300662
     MANA_dir |  -.028459  .155317  -0.18  0.855   -.3354015   .2784836
        _cons |  .3819137 .3352321   1.14  0.256   -.2805831   1.044411
------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_FOUR_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df     MS      Number of obs  =     167
-------------+----------------------------   F(19, 147)    =    1.62
       Model | 7.01313605      19 .369112423  Prob > F      =   0.0575
    Residual | 33.4273165     147 .227396711  R-squared     =   0.1734
-------------+----------------------------   Adj R-squared =   0.0666
       Total | 40.4404525     166 .243617184  Root MSE      =   .47686
```

```
------------------------------------------------------------------------------
   ave_TWO_g |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
```

```
 ave_FOUR_g |  .0232139  .0325661   0.71  0.477   -.0411443   .0875721
      dnb_gi | -.1468221  .0893692  -1.64  0.103   -.3234365   .0297923
         age |  .0449849  .0677314   0.66  0.508   -.0888682    .178838
        reli |  .0515669  .0871403   0.59  0.555   -.1206426   .2237764
     dnb_edu |  .0632066  .0760434   0.83  0.407   -.0870728   .2134861
      notawp |  .0469019  .0456098   1.03  0.305   -.0432338   .1370375
        wexp |  .0491757  .0639314   0.77  0.443   -.0771676    .175519
  DNB_allwp_b | -.1203389  .1072742  -1.12  0.264   -.3323378   .0916599
 DNB_allwp_in |  .2212624    .10323   2.14  0.034    .0172558    .425269
DNB_allwp_bro | -.0523689  .1260708  -0.42  0.678   -.3015141   .1967763
DNB_allwp_fun | -.1999436  .1551983  -1.29  0.200   -.5066516   .1067644
DNB_allwp_aud |  -.075562  .1207553  -0.63  0.532   -.3142027   .1630787
DNB_allwp_pub | -.6271679  .2501072  -2.51  0.013   -1.121438  -.1328977
   MANA_none |  .1442914  .1435726   1.01  0.317   -.1394415   .4280243
   MANA_lead |  .0708211  .3071733   0.23  0.818    -.536225   .6778672
    MANA_man |   .045496  .1173474   0.39  0.699   -.1864099   .2774019
   MANA_head |  .0812291  .1212228   0.67  0.504   -.1583354   .3207935
   MANA_chief | -.0167864  .1491322  -0.11  0.911   -.3115063   .2779336
    MANA_dir | -.0417523  .1703645  -0.25  0.807   -.3784324   .2949278
       _cons |  .1577014  .3677104   0.43  0.669   -.5689801    .884383
----------------------------------------------------------------------
```

. regress ave_TWO_n ave_FOUR_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS       Number of obs  =     167
-------------+------------------------------    F(19, 147)     =    1.28
       Model | 7.33948051      19 .386288448    Prob > F       =  0.2019
    Residual | 44.2120832     147 .300762471    R-squared      =  0.1424
-------------+------------------------------    Adj R-squared  =  0.0315
       Total | 51.5515638     166 .310551589    Root MSE       =  .54842
```

```
----------------------------------------------------------------------
   ave_TWO_n |    Coef.  Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+--------------------------------------------------------
  ave_FOUR_g |  .0436172  .0374529   1.16  0.246   -.0303985   .1176329
      dnb_gi | -.1895913  .1027798  -1.84  0.067   -.3927081   .0135254
         age |  .1402052  .0778951   1.80  0.074   -.0137336    .294144
        reli | -.0937241  .1002164  -0.94  0.351    -.291775   .1043268
     dnb_edu |  .1230626  .0874543   1.41  0.161   -.0497675   .2958927
      notawp |  .0038887  .0524539   0.07  0.941   -.0997725   .1075499
        wexp |   -.04178  .0735248  -0.57  0.571   -.1870821   .1035222
  DNB_allwp_b | -.1287319  .1233715  -1.04  0.298   -.3725428   .1150791
 DNB_allwp_in |  .0475019  .1187205   0.40  0.690   -.1871175   .2821213
DNB_allwp_bro |  .0365678  .1449887   0.25  0.801   -.2499637   .3230992
```

```
DNB_allwp_fun |  -.0508064    .178487    -0.28   0.776   -.4035383    .3019256
DNB_allwp_aud |  -.1918624   .1388756    -1.38   0.169   -.4663131    .0825883
DNB_allwp_pub |  -.4905818   .2876378    -1.71   0.090   -1.059021    .0778576
   MANA_none |   .0749806   .1651168     0.45   0.650   -.2513287    .4012899
   MANA_lead |    .142048   .3532671     0.40   0.688   -.5560902    .8401861
    MANA_man |   .0184968   .1349564     0.14   0.891   -.2482085     .285202
   MANA_head |  -.2530453   .1394132    -1.82   0.072   -.5285583    .0224677
   MANA_chief |  -.0195394   .1715106    -0.11   0.909   -.3584844    .3194057
    MANA_dir |   .0271081   .1959291     0.14   0.890   -.3600935    .4143097
       _cons |    .330007   .4228883     0.78   0.436   -.5057189    1.165733
-------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS         df      MS      Number of obs  =      167
-------------+----------------------------------    F(19, 147)     =     1.06
       Model |  9.03996493      19  .475787628   Prob > F        =   0.4017
    Residual |  66.1922376     147  .450287331   R-squared       =   0.1202
-------------+----------------------------------    Adj R-squared  =   0.0064
       Total |  75.2322026     166  .453206039   Root MSE        =   .67103
```

```
-------------------------------------------------------------------------------
    ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+----------------------------------------------------------------
   ave_FOUR_g |  -.0150623   .0458267    -0.33   0.743   -.1056265    .0755019
        dnb_gi |  -.3603666   .1257595    -2.87   0.005   -.6088966   -.1118366
           age |   .0948643    .095311     1.00   0.321   -.0934925     .283221
          reli |  -.0638678   .1226229    -0.52   0.603   -.3061994    .1784637
       dnb_edu |   .1291878   .1070075     1.21   0.229   -.0822839    .3406596
        notawp |  -.0434338   .0641817    -0.68   0.500   -.1702718    .0834041
          wexp |  -.0779255   .0899636    -0.87   0.388   -.2557146    .0998635
  DNB_allwp_b |  -.2264973   .1509552    -1.50   0.136     -.52482    .0718254
 DNB_allwp_in |   .0368655   .1452643     0.25   0.800   -.2502105    .3239416
DNB_allwp_bro |   .0588529   .1774055     0.33   0.741   -.2917418    .4094476
DNB_allwp_fun |   .0579764   .2183935     0.27   0.791   -.3736201    .4895729
DNB_allwp_aud |  -.1384541   .1699257    -0.81   0.417    -.474267    .1973588
DNB_allwp_pub |  -.0664362   .3519484    -0.19   0.851   -.7619684    .6290959
    MANA_none |  -.0015836   .2020339    -0.01   0.994   -.4008498    .3976825
    MANA_lead |   .5563219   .4322512     1.29   0.200   -.2979073    1.410551
     MANA_man |    .057932   .1651302     0.35   0.726   -.2684037    .3842677
    MANA_head |   -.051349   .1705835    -0.30   0.764   -.3884617    .2857637
   MANA_chief |  -.1138357   .2098573    -0.54   0.588   -.5285627    .3008913
     MANA_dir |   .0609596   .2397353     0.25   0.800   -.4128133    .5347324
        _cons |   .8770123   .5174384     1.69   0.092   -.1455668    1.899591
```

--------------------------------------------------------------------------------

. regress ave_TWO_p ave_FOUR_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =     167
-------------+------------------------------  F(19, 147)    =    1.82
       Model |  22.5386142      19 1.18624285  Prob > F      =   0.0255
    Residual |  95.8685715     147 .652167153  R-squared     =   0.1903
-------------+------------------------------  Adj R-squared =   0.0857
       Total |  118.407186     166 .713296299  Root MSE      =  .80757
```

--------------------------------------------------------------------------------

```
    ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_FOUR_g | -.1064548    .055151   -1.93  0.056   -.215446    .0025363
        dnb_gi | -.2941515   .1513475   -1.94  0.054   -.5932495   .0049464
           age |  .0424315   .1147037    0.37  0.712   -.1842498   .2691128
          reli | -.0884804   .1475728   -0.60  0.550   -.3801187   .2031579
       dnb_edu | -.1171371   .1287801   -0.91  0.365   -.3716367   .1373624
        notawp | -.1871857   .0772406   -2.42  0.017   -.3398311  -.0345402
          wexp |  .0698762   .1082683    0.65  0.520   -.1440873   .2838397
   DNB_allwp_b | -.2991228   .1816698   -1.65  0.102   -.6581446    .059899
  DNB_allwp_in |  .0400513   .1748209    0.23  0.819   -.3054356   .3855382
 DNB_allwp_bro |  .2293988   .2135019    1.07  0.284   -.1925307   .6513283
 DNB_allwp_fun | -.1670451   .2628296   -0.64  0.526   -.6864577   .3523675
 DNB_allwp_aud |  .2354839   .2045002    1.15  0.251   -.1686562    .639624
 DNB_allwp_pub |  .5842734   .4235587    1.38  0.170   -.2527773   1.421324
     MANA_none | -.0846245   .2431414   -0.35  0.728   -.5651286   .3958796
     MANA_lead |  .1192155   .5202005    0.23  0.819   -.9088221   1.147253
      MANA_man |  .0036594   .1987289    0.02  0.985   -.3890752   .3963941
     MANA_head | -.0237588   .2052918   -0.12  0.908   -.4294632   .3819456
    MANA_chief | -.5353321   .2525566   -2.12  0.036   -1.034443  -.0362214
      MANA_dir | -.1291954   .2885138   -0.45  0.655   -.699366    .4409751
         _cons |  1.542379   .6227207    2.48  0.014    .3117374    2.77302
```

--------------------------------------------------------------------------------

. regress ave_TWO ave_FOUR_g dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =     167
-------------+------------------------------  F(19, 147)    =     1.43
```

```
      Model |  3.67545499       19 .193444999  Prob > F      =   0.1215
   Residual |  19.898343       147 .135362878  R-squared     =   0.1559
-------------+------------------------------- Adj R-squared  =   0.0468
      Total |  23.573798       166 .142010831  Root MSE      =   .36792
```

```
------------------------------------------------------------------------
      ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------
   ave_FOUR_g |  .0068263   .025126    0.27   0.786   -.0428285   .0564811
       dnb_gi | -.165693   .0689518   -2.40   0.018   -.3019578  -.0294282
          age |  .0438387  .0522574    0.84   0.403   -.0594341   .1471116
         reli | -.0014738  .0672321   -0.02   0.983   -.1343401   .1313925
      dnb_edu |  .0504991  .0586704    0.86   0.391   -.0654473   .1664455
       notawp |  .0012133  .0351897    0.03   0.973   -.0683298   .0707565
         wexp |  .0103105  .0493255    0.21   0.835   -.0871683   .1077892
   DNB_allwp_b | -.1178574  .0827662   -1.42   0.157   -.2814227   .0457079
  DNB_allwp_in |  .137972   .0796459    1.73   0.085   -.0194269   .295371
 DNB_allwp_bro |  .0379481  .0972685    0.39   0.697   -.1542771   .2301733
 DNB_allwp_fun | -.0918959  .1197415   -0.77   0.444   -.328533    .1447411
 DNB_allwp_aud | -.0376091  .0931674   -0.40   0.687   -.2217297   .1465115
 DNB_allwp_pub | -.324266   .1929674   -1.68   0.095   -.7056146   .0570826
    MANA_none |  .0688867  .1107718    0.62   0.535   -.1500243   .2877976
    MANA_lead |  .1713467  .2369961    0.72   0.471   -.2970128   .6397062
     MANA_man |  .0302376  .0905381    0.33   0.739   -.1486868   .209162
    MANA_head | -.0140705  .093528    -0.15   0.881   -.1989037   .1707628
   MANA_chief | -.0586072  .1150612   -0.51   0.611   -.285995    .1687806
     MANA_dir | -.0500469  .1314428   -0.38   0.704   -.3098086   .2097148
        _cons |  .5440615  .2837028    1.92   0.057   -.0166015   1.104724
------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
    Source |      SS       df      MS      Number of obs  =       167
-------------+------------------------------- F(19, 147)    =     2.33
      Model |  4.81057978       19 .25318841  Prob > F      =   0.0026
   Residual |  15.9931461      147 .108796912  R-squared     =   0.2312
-------------+------------------------------- Adj R-squared  =   0.1319
      Total |  20.8037258      166 .12532365  Root MSE      =   .32984
```

```
------------------------------------------------------------------------
    ave_TWO_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------
```

```
ave_FOUR_n |   .0247669  .0197236    1.26  0.211   -.0142114   .0637453
     dnb_gi |   .0115135  .0618524    0.19  0.853   -.1107212   .1337482
        age |   .0235501   .047171    0.50  0.618   -.0696709   .1167711
       reli |   .0143092  .0603933    0.24  0.813   -.105042    .1336605
    dnb_edu |   .0439194  .0527511    0.83  0.406   -.0603291   .1481679
     notawp |   .0871509  .0314654    2.77  0.006    .0249679   .1493339
       wexp |   .0369938  .0441363    0.84  0.403   -.0502299   .1242175
 DNB_allwp_b |  .0301636  .0741536    0.41  0.685   -.1163813   .1767085
DNB_allwp_in |  .2536914  .0713832    3.55  0.001    .1126217   .3947612
DNB_allwp_bro | .1558086  .0870858    1.79  0.076   -.0162933   .3279105
DNB_allwp_fun | -.0961973 .1071897   -0.90  0.371   -.3080292   .1156345
DNB_allwp_aud | -.1384387 .0829363   -1.67  0.097   -.3023402   .0254628
DNB_allwp_pub | -.6157082  .1724    -3.57  0.000   -.9564109  -.2750056
   MANA_none |  .1577474  .0997429    1.58  0.116   -.0393678   .3548625
   MANA_lead |  .1698599  .2128149    0.80  0.426   -.250712    .5904317
    MANA_man |  .0181046  .0811248    0.22  0.824   -.1422169   .1784261
   MANA_head |  .0722949  .0837764    0.86  0.390   -.0932667   .2378565
  MANA_chief |  .1156001  .1031916    1.12  0.264   -.0883306   .3195307
    MANA_dir | -.1634824  .1178972   -1.39  0.168   -.3964748    .06951
       _cons |  .0843707  .2523136    0.33  0.739   -.4142598   .5830011
------------------------------------------------------------------------
```

. regress ave_TWO_e ave_FOUR_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_

> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man

> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS        Number of obs   =     167
-------------+------------------------------      F(19, 147)      =    1.46
       Model |  3.32098763    19 .174788822      Prob > F        =   0.1102
    Residual |  17.6520663   147 .120082083      R-squared       =   0.1583
-------------+------------------------------      Adj R-squared   =   0.0496
       Total |  20.9730539   166 .126343698      Root MSE        =   .34653
```

```
-----------------------------------------------------------------------------
   ave_TWO_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
  ave_FOUR_n |  .0161936  .0207213    0.78  0.436   -.0247564   .0571437
      dnb_gi | -.0783125  .0649811   -1.21  0.230   -.2067304   .0501053
         age | -.0278726  .0495571   -0.56  0.575   -.125809    .0700639
        reli |  .0815782  .0634483    1.29  0.201   -.0438103   .2069668
     dnb_edu |  .0679128  .0554195    1.23  0.222   -.041609    .1774347
      notawp |  .0378112  .0330571    1.14  0.255   -.0275173   .1031397
        wexp |  .0138885  .0463689    0.30  0.765   -.0777472   .1055243
 DNB_allwp_b | -.081656   .0779046   -1.05  0.296   -.2356138   .0723017
DNB_allwp_in |  .1368082   .074994    1.82  0.070   -.0113975   .2850138
DNB_allwp_bro | -.0327079  .091491   -0.36  0.721   -.2135154   .1480997
```

```
DNB_allwp_fun |  -.0519679   .1126118   -0.46   0.645   -.2745151    .1705793
DNB_allwp_aud |   .0189688   .0871316    0.22   0.828   -.1532235    .1911612
DNB_allwp_pub |  -.5169912   .1811207   -2.85   0.005    -.874928   -.1590545
   MANA_none |   .0716277   .1047883    0.68   0.495   -.1354584    .2787138
   MANA_lead |   .0880883   .2235799    0.39   0.694   -.3537578    .5299344
    MANA_man |   .0451918   .0852284    0.53   0.597   -.1232394     .213623
   MANA_head |   .0451881   .0880141    0.51   0.608   -.1287483    .2191245
  MANA_chief |    .129776   .1084114    1.20   0.233   -.0844703    .3440223
    MANA_dir |  -.0671319    .123861   -0.54   0.589     -.31191    .1776462
       _cons |    .531544   .2650766    2.01   0.047    .0076908    1.055397
```
------------------------------------------------------------------------------

. regress ave_TWO_s ave_FOUR_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS       df       MS       Number of obs  =     167
-------------+------------------------------   F(19, 147)     =    1.15
       Model |  4.12208631      19  .216951911   Prob > F       =   0.3124
    Residual |  27.8300095     147  .189319792   R-squared      =   0.1290
-------------+------------------------------   Adj R-squared  =   0.0164
       Total |  31.9520958     166  .192482505   Root MSE       =   .43511
```

------------------------------------------------------------------------------
```
   ave_TWO_s |     Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_n |  -.0123146   .0260181   -0.47   0.637   -.0637323    .0391032
       dnb_gi |  -.1064857   .0815917   -1.31   0.194   -.2677299    .0547585
         age |  -.0018215    .062225   -0.03   0.977   -.1247927    .1211497
         reli |   .0823966    .079667    1.03   0.303   -.0750441    .2398372
      dnb_edu |   .0661023   .0695859    0.95   0.344   -.0714158    .2036203
       notawp |    .053155   .0415072    1.28   0.202   -.0288728    .1351829
         wexp |   .0015303   .0582218    0.03   0.979   -.1135297    .1165902
  DNB_allwp_b |  -.0139428   .0978188   -0.14   0.887   -.2072556    .1793699
 DNB_allwp_in |   .2221166   .0941641    2.36   0.020    .0360263    .4082068
DNB_allwp_bro |  -.1032561   .1148781   -0.90   0.370   -.3302821    .1237698
DNB_allwp_fun |  -.1034252   .1413979   -0.73   0.466   -.3828603      .17601
DNB_allwp_aud |   .0837352   .1094043    0.77   0.445   -.1324732    .2999437
DNB_allwp_pub |  -.4660053   .2274191   -2.05   0.042   -.9154386    -.016572
   MANA_none |   .1197724   .1315745    0.91   0.364   -.1402494    .3797942
   MANA_lead |   .1332554   .2807319    0.47   0.636   -.4215362    .6880471
    MANA_man |   .0343288   .1070147    0.32   0.749   -.1771572    .2458147
   MANA_head |   .0733277   .1105124    0.66   0.508   -.1450707    .2917261
  MANA_chief |   .0370248   .1361238    0.27   0.786   -.2319875    .3060371
    MANA_dir |  -.0177751   .1555225   -0.11   0.909   -.3251239    .2895737
       _cons |   .4359409    .332836    1.31   0.192   -.2218207    1.093702
```

--------------------------------------------------------------------------------

. regress ave_TWO_g ave_FOUR_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS         df      MS      Number of obs   =     167
-------------+----------------------------------   F(19, 147)     =    1.61
       Model |  6.95521708      19 .366064057   Prob > F        =   0.0614
    Residual |  33.4852354     147 .227790717   R-squared       =   0.1720
-------------+----------------------------------   Adj R-squared  =   0.0650
       Total |  40.4404525     166 .243617184   Root MSE        =  .47727
```

--------------------------------------------------------------------------------

| ave_TWO_g | Coef. | Std. Err. | t | P>\|t\| | [95% Conf. Interval] | |
|---|---|---|---|---|---|---|
| ave_FOUR_n | .0143544 | .0285394 | 0.50 | 0.616 | -.0420462 | .0707549 |
| dnb_gi | -.1466913 | .0894985 | -1.64 | 0.103 | -.3235613 | .0301787 |
| age | .0443444 | .0682551 | 0.65 | 0.517 | -.0905436 | .1792324 |
| reli | .0521062 | .0873874 | 0.60 | 0.552 | -.1205916 | .224804 |
| dnb_edu | .0648656 | .0763293 | 0.85 | 0.397 | -.0859789 | .2157102 |
| notawp | .0446459 | .0455295 | 0.98 | 0.328 | -.0453311 | .1346229 |
| wexp | .0468129 | .063864 | 0.73 | 0.465 | -.0793972 | .1730229 |
| DNB_allwp_b | -.1242571 | .1072982 | -1.16 | 0.249 | -.3363033 | .0877891 |
| DNB_allwp_in | .2196889 | .1032893 | 2.13 | 0.035 | .0155651 | .4238127 |
| DNB_allwp_bro | -.0489382 | .1260106 | -0.39 | 0.698 | -.2979647 | .2000882 |
| DNB_allwp_fun | -.1918279 | .1551004 | -1.24 | 0.218 | -.4983424 | .1146866 |
| DNB_allwp_aud | -.0681026 | .1200064 | -0.57 | 0.571 | -.3052633 | .1690582 |
| DNB_allwp_pub | -.6098193 | .2494578 | -2.44 | 0.016 | -1.102806 | -.1168326 |
| MANA_none | .1403811 | .144325 | 0.97 | 0.332 | -.1448388 | .425601 |
| MANA_lead | .077152 | .3079369 | 0.25 | 0.803 | -.5314031 | .6857071 |
| MANA_man | .0477945 | .1173852 | 0.41 | 0.684 | -.184186 | .279775 |
| MANA_head | .0856439 | .1212219 | 0.71 | 0.481 | -.153919 | .3252067 |
| MANA_chief | -.0167473 | .1493152 | -0.11 | 0.911 | -.3118289 | .2783343 |
| MANA_dir | -.0404409 | .1705938 | -0.24 | 0.813 | -.3775741 | .2966923 |
| _cons | .1813066 | .3650903 | 0.50 | 0.620 | -.540197 | .9028102 |

--------------------------------------------------------------------------------

. regress ave_TWO_n ave_FOUR_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS         df      MS      Number of obs   =     167
-------------+----------------------------------   F(19, 147)     =    1.29
```

```
      Model |  7.36506239       19 .387634863  Prob > F      =   0.1984
   Residual |  44.1865014      147 .300588445  R-squared     =   0.1429
-------------+----------------------------------  Adj R-squared =   0.0321
      Total |  51.5515638      166 .310551589  Root MSE      =  .54826
```

```
------------------------------------------------------------------------
  ave_TWO_n |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------
  ave_FOUR_n |  .0393704  .0327841   1.20   0.232   -.0254186   .1041594
       dnb_gi | -.1875802  .1028097  -1.82   0.070   -.3907562   .0155957
         age |  .1346093  .0784067   1.72   0.088   -.0203407   .2895593
         reli | -.0897516  .1003845  -0.89   0.373   -.2881349   .1086316
      dnb_edu |  .120666   .0876818   1.38   0.171   -.0526138   .2939457
       notawp | -.000262   .0523012  -0.01   0.996   -.1036214   .1030973
         wexp | -.0426535  .0733625  -0.58   0.562   -.1876349   .1023278
   DNB_allwp_b | -.1368695  .1232567  -1.11   0.269   -.3804534   .1067145
  DNB_allwp_in |  .044746   .1186516   0.38   0.707   -.1897373   .2792292
 DNB_allwp_bro |  .0389011  .1447523   0.27   0.789   -.2471631   .3249654
 DNB_allwp_fun | -.0341424  .1781685  -0.19   0.848   -.386245    .3179601
 DNB_allwp_aud | -.1864926  .137855   -1.35   0.178   -.4589264   .0859411
 DNB_allwp_pub | -.4560797  .2865597  -1.59   0.114   -1.022389   .1102292
    MANA_none |  .0614668  .1657905   0.37   0.711   -.2661739   .3891076
    MANA_lead |  .1352859  .3537365   0.38   0.703   -.5637799   .8343517
     MANA_man |  .0223154  .1348439   0.17   0.869   -.2441677   .2887985
    MANA_head | -.2529265  .1392513  -1.82   0.071   -.5281196   .0222666
    MANA_chief | -.0219608  .1715229  -0.13   0.898   -.36093     .3170085
     MANA_dir |  .0248327  .1959663   0.13   0.899   -.3624425   .4121078
        _cons |  .3578128  .4193904   0.85   0.395   -.4710004   1.186626
------------------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
     Source |      SS         df      MS      Number of obs  =      167
-------------+----------------------------------  F(19, 147)    =    1.08
      Model |  9.25002006       19 .486843161  Prob > F      =   0.3723
   Residual |  65.9821825      147 .448858384  R-squared     =   0.1230
-------------+----------------------------------  Adj R-squared =   0.0096
      Total |  75.2322026      166 .453206039  Root MSE      =  .66997
```

```
------------------------------------------------------------------------
  ave_TWO_c |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------
  ave_FOUR_n | -.0304141  .0400619  -0.76   0.449   -.1095858   .0487576
       dnb_gi | -.3634556  .1256327  -2.89   0.004   -.6117351  -.1151761
```

```
         age |  .1027544  .0958124   1.07  0.285  -.0865933  .2921022
        reli | -.0692533  .1226691  -0.56  0.573  -.3116761  .1731695
     dnb_edu |  .1374942  .1071465   1.28  0.201  -.0742524  .3492408
      notawp |   -.04212  .0639116  -0.66  0.511  -.1684243  .0841844
        wexp | -.0824607  .0896484  -0.92  0.359  -.2596269  .0947054
  DNB_allwp_b | -.2226352  .1506187  -1.48  0.142  -.5202929  .0750225
 DNB_allwp_in |  .0375452  .1449914   0.26  0.796  -.2489915   .324082
DNB_allwp_bro |  .0636254  .1768862   0.36  0.720   -.285943  .4131937
DNB_allwp_fun |  .0503025  .2177206   0.23  0.818  -.3799641  .4805692
DNB_allwp_aud | -.1285813  .1684578  -0.76  0.447  -.4614933  .2043306
DNB_allwp_pub | -.0809353  .3501738  -0.23  0.818  -.7729604  .6110899
   MANA_none |  .0114473  .2025948   0.06  0.955  -.3889273  .4118218
   MANA_lead |  .5839633  .4322633   1.35  0.179  -.2702898  1.438216
    MANA_man |  .0572917  .1647783   0.35  0.729  -.2683486  .3829321
   MANA_head | -.0402999  .1701641  -0.24  0.813  -.3765838   .295984
   MANA_chief | -.1096156  .2095997  -0.52  0.602  -.5238334  .3046023
     MANA_dir |  .0681739  .2394694   0.28  0.776  -.4050735  .5414212
       _cons |  .8898533  .5124919   1.74  0.085  -.1229502  1.902657
------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_FOUR_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_

> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man

> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS     Number of obs  =     167
-------------+------------------------------   F(19, 147)     =    2.21
       Model | 26.2954022      19 1.38396854   Prob > F       =  0.0044
    Residual | 92.1117834     147 .626610772   R-squared      =  0.2221
-------------+------------------------------   Adj R-squared  =  0.1215
       Total | 118.407186     166 .713296299   Root MSE       =  .79159


------------------------------------------------------------------------------
    ave_TWO_p |    Coef.  Std. Err.     t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------
  ave_FOUR_n | -.1487322  .0473343  -3.14  0.002  -.2422759  -.0551886
       dnb_gi | -.3065549  .1484386  -2.07  0.041  -.5999042  -.0132056
          age |  .0747373  .1132051   0.66  0.510  -.1489825   .298457
         reli |  -.110739  .1449371  -0.76  0.446  -.3971684  .1756905
      dnb_edu |  -.087879  .1265967  -0.69  0.489  -.3380636  .1623057
       notawp | -.1774291  .0755134  -2.35  0.020  -.3266612  -.0281969
         wexp |  .0568687  .1059221   0.54  0.592  -.1524582  .2661955
  DNB_allwp_b |  -.275969  .1779603  -1.55  0.123  -.6276601  .0757221
 DNB_allwp_in |  .0459262  .1713114   0.27  0.789  -.2926252  .3844776
DNB_allwp_bro |   .241164  .2089961   1.15  0.250   -.171861  .6541891
DNB_allwp_fun | -.2137236  .2572431  -0.83  0.407   -.722096  .2946488
DNB_allwp_aud |  .2590848  .1990377   1.30  0.195  -.1342603  .6524298
```

```
DNB_allwp_pub |    .491976   .4137404    1.19   0.236    -.3256715    1.309624
   MANA_none |  -.0254614   .2393715   -0.11   0.915    -.4985154    .4475926
   MANA_lead |   .2149296   .5107315    0.42   0.674    -.7943949    1.224254
    MANA_man |  -.0035371   .1946903   -0.02   0.986    -.3882905    .3812162
   MANA_head |    .010664   .2010537    0.05   0.958     -.386665    .4079931
   MANA_chief |  -.5188303    .247648   -2.10   0.038    -1.008241   -.0294201
    MANA_dir |  -.1035201   .2829399   -0.37   0.715    -.6626754    .4556352
       _cons |   1.544763   .6055238    2.55   0.012     .3481062    2.741419
-------------------------------------------------------------------------------
```

. regress ave_TWO ave_FOUR_n dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
     Source |      SS        df       MS        Number of obs  =      167
-------------+------------------------------   F(19, 147)    =     1.45
      Model |  3.71891784     19 .195732518    Prob > F      =   0.1128
   Residual |  19.8548801    147 .135067212    R-squared     =   0.1578
-------------+------------------------------   Adj R-squared =   0.0489
      Total |   23.573798    166 .142010831    Root MSE      =   .36751


-------------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
  ave_FOUR_n |  -.0138251   .0219762   -0.63   0.530   -.0572551    .0296049
      dnb_gi |  -.1682238   .0689165   -2.44   0.016   -.3044188   -.0320288
         age |   .0500431   .0525584    0.95   0.343   -.0538246    .1539107
        reli |   -.005622   .0672908   -0.08   0.934   -.1386042    .1273603
     dnb_edu |   .0590116   .0587758    1.00   0.317   -.0571431    .1751663
      notawp |   .0004217   .0350591    0.01   0.990   -.0688632    .0697066
        wexp |   .0044257   .0491771    0.09   0.928   -.0927597    .1016111
  DNB_allwp_b |  -.1178809   .0826227   -1.43   0.156   -.2811625    .0454008
  DNB_allwp_in |   .1372175   .0795358    1.73   0.087   -.0199637    .2943987
 DNB_allwp_bro |   .0449424   .0970318    0.46   0.644   -.1468151    .2366999
 DNB_allwp_fun |  -.0915688   .1194317   -0.77   0.444   -.3275938    .1444562
 DNB_allwp_aud |  -.0228323   .0924084   -0.25   0.805   -.2054529    .1597882
 DNB_allwp_pub |  -.3219376   .1920897   -1.68   0.096   -.7015515    .0576764
   MANA_none |   .0767116   .1111344    0.69   0.491   -.1429159    .2963391
   MANA_lead |   .2003621   .2371203    0.84   0.399   -.2682429     .668967
    MANA_man |   .0316414     .09039    0.35   0.727   -.1469903    .2102731
   MANA_head |  -.0008725   .0933444   -0.01   0.993   -.1853428    .1835977
   MANA_chief |  -.0549647    .114977   -0.48   0.633   -.2821861    .1722566
    MANA_dir |  -.0427634   .1313622   -0.33   0.745   -.3023657    .2168389
       _cons |   .5750844     .28113    2.05   0.043    .0195058    1.130663
-------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |     SS        df      MS       Number of obs  =     167
-------------+----------------------------------   F(19, 147)    =     2.30
       Model |  4.75964135    19 .250507439   Prob > F       =   0.0030
    Residual |  16.0440845   147 .109143432   R-squared      =   0.2288
-------------+----------------------------------   Adj R-squared  =   0.1291
       Total |  20.8037258   166  .12532365   Root MSE       =   .33037
```

```
----------------------------------------------------------------------------
    ave_TWO_b |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+--------------------------------------------------------------
   ave_FOUR_c |  .0208602  .0198437    1.05  0.295   -.0183556   .0600759
       dnb_gi |  .0096731  .0619077    0.16  0.876   -.1126709   .132017
          age |  .0244145  .0473268    0.52  0.607   -.0691144   .1179433
         reli |  .0142719  .0605637    0.24  0.814   -.1054161   .1339598
      dnb_edu |   .046105  .0527721    0.87  0.384    -.058185   .150395
       notawp |  .0877139   .031523    2.78  0.006    .025417   .1500107
         wexp |  .0357306  .0441929    0.81  0.420   -.0516049   .123066
  DNB_allwp_b |  .0287491  .0743149    0.39  0.699   -.1181144   .1756126
 DNB_allwp_in |  .2526454  .0714987    3.53  0.001    .1113474   .3939435
DNB_allwp_bro |  .1578986  .0871729    1.81  0.072   -.0143753   .3301725
DNB_allwp_fun | -.1032546   .107412   -0.96  0.338   -.3155258   .1090166
DNB_allwp_aud |  -.137905  .0834509   -1.65  0.101   -.3028234   .0270135
DNB_allwp_pub | -.6170191   .172664   -3.57  0.000   -.9582434  -.2757948
    MANA_none |  .1584133  .1000332    1.58  0.115   -.0392757   .3561023
    MANA_lead |  .1889325  .2117791    0.89  0.374   -.2295925   .6074574
     MANA_man |  .0159321   .081306    0.20  0.845   -.1447475   .1766116
    MANA_head |  .0745207  .0839714    0.89  0.376   -.0914263   .2404678
   MANA_chief |  .1160546  .1033691    1.12  0.263   -.0882269   .3203361
     MANA_dir | -.1575678  .1178916   -1.34  0.183   -.3905491   .0754135
        _cons |  .0924237  .2524587    0.37  0.715   -.4064936    .591341
----------------------------------------------------------------------------
```

. regress ave_TWO_e ave_FOUR_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |     SS        df      MS       Number of obs  =     167
-------------+----------------------------------   F(19, 147)    =     1.49
```

```
      Model |  3.38831934        19 .178332597  Prob > F      =   0.0965
   Residual |  17.5847346       147 .119624045  R-squared     =   0.1616
-------------+----------------------------------  Adj R-squared  =   0.0532
      Total |  20.9730539       166 .126343698  Root MSE      =   .34587
```

```
--------------------------------------------------------------------------------
    ave_TWO_e |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
   ave_FOUR_c |   .0225282   .0207746    1.08   0.280    -.0185273   .0635836
        dnb_gi |  -.0787976   .0648119   -1.22   0.226    -.2068811   .0492859
          age |  -.0306776    .049547   -0.62   0.537    -.1285941   .0672389
          reli |   .0840565   .0634049    1.33   0.187    -.0412463   .2093593
       dnb_edu |   .0655802   .0552478    1.19   0.237    -.0436023   .1747627
        notawp |   .0384942   .0330018    1.17   0.245    -.0267252   .1037135
          wexp |   .0155595   .0462661    0.34   0.737    -.0758731   .1069921
   DNB_allwp_b |  -.0838438   .0778012   -1.08   0.283    -.2375971   .0699095
  DNB_allwp_in |   .1358492   .0748529    1.81   0.072    -.0120775   .2837759
 DNB_allwp_bro |  -.0339512   .0912624   -0.37   0.710     -.214307   .1464046
 DNB_allwp_fun |  -.0583851    .112451   -0.52   0.604    -.2806146   .1638443
 DNB_allwp_aud |   .0121864   .0873658    0.14   0.889    -.1604689   .1848416
 DNB_allwp_pub |  -.5167852   .1807641   -2.86   0.005    -.8740172  -.1595532
     MANA_none |   .0670983   .1047261    0.64   0.523    -.1398648   .2740614
     MANA_lead |   .0928061   .2217142    0.42   0.676    -.3453529   .5309651
      MANA_man |   .0424198   .0851202    0.50   0.619    -.1257977   .2106373
     MANA_head |   .0406328   .0879107    0.46   0.645    -.1330992   .2143648
    MANA_chief |   .1281434   .1082184    1.18   0.238    -.0857215   .3420083
      MANA_dir |  -.0647783   .1234222   -0.52   0.600    -.3086894   .1791327
         _cons |   .5261577   .2643022    1.99   0.048     .0038349    1.04848
--------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_FOUR_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man
>  MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS      Number of obs  =       167
-------------+----------------------------------  F(19, 147)    =     1.14
       Model |  4.09818614        19 .215694007  Prob > F      =   0.3195
    Residual |  27.8539097       147 .189482379  R-squared     =   0.1283
-------------+----------------------------------  Adj R-squared  =   0.0156
       Total |  31.9520958       166 .192482505  Root MSE      =    .4353
```

```
--------------------------------------------------------------------------------
    ave_TWO_s |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
   ave_FOUR_c |   .0081723   .0261462    0.31   0.755    -.0434987   .0598432
        dnb_gi |   -.104072   .0815699   -1.28   0.204    -.2652732   .0571292
```

```
        age |  -.0092823   .0623581   -0.15   0.882   -.1325165    .1139519
       reli |   .0876363   .0797991    1.10   0.274   -.0700652    .2453379
    dnb_edu |   .0571679   .0695328    0.82   0.412   -.0802452    .1945811
     notawp |    .053532   .0415349    1.29   0.199   -.0285507    .1356147
       wexp |   .0073674   .0582288    0.13   0.899   -.1077063    .1224411
  DNB_allwp_b | -.0158741   .0979177   -0.16   0.871   -.2093824    .1776341
 DNB_allwp_in |  .2220628   .0942071    2.36   0.020    .0358877     .408238
DNB_allwp_bro |   -.10974   .1148595   -0.96   0.341   -.3367292    .1172492
DNB_allwp_fun | -.1036773   .1415268   -0.73   0.465   -.3833672    .1760126
DNB_allwp_aud |  .0685921   .1099554    0.62   0.534   -.1487055    .2858897
DNB_allwp_pub | -.4631355   .2275031   -2.04   0.044   -.9127347   -.0135363
   MANA_none |   .1090835   .1318044    0.83   0.409   -.1513927    .3695598
   MANA_lead |   .1075984   .2790415    0.39   0.700   -.4438527    .6590494
    MANA_man |   .0325896   .1071292    0.30   0.761   -.1791228    .2443019
   MANA_head |   .0596814   .1106412    0.54   0.590   -.1589714    .2783342
   MANA_chief |  .0327729   .1361998    0.24   0.810   -.2363897    .3019354
    MANA_dir | -.0238738   .1553347   -0.15   0.878   -.3308513    .2831038
       _cons |   .4097148   .3326411    1.23   0.220   -.2476616    1.067091
------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_FOUR_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_

> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man

> MANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS      Number of obs  =      167
-------------+------------------------------   F(19, 147)     =     1.61
       Model |  6.95792474      19  .366206565   Prob > F      =   0.0612
    Residual |  33.4825278     147  .227772298   R-squared     =   0.1721
-------------+------------------------------   Adj R-squared  =   0.0650
       Total |  40.4404525     166  .243617184   Root MSE      =   .47725
```

```
------------------------------------------------------------------------------
    ave_TWO_g |     Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_FOUR_c |  .0147537   .0286665    0.51   0.608   -.0418979    .0714053
       dnb_gi | -.1475427   .0894326   -1.65   0.101   -.3242825    .0291971
         age |   .0438354    .068369    0.64   0.522   -.0912776    .1789485
        reli |   .0528345   .0874911    0.60   0.547   -.1200683    .2257373
     dnb_edu |   .0650052   .0762353    0.85   0.395   -.0856535    .2156639
      notawp |   .0450665   .0455386    0.99   0.324   -.0449284    .1350613
        wexp |   .0468289   .0638416    0.73   0.464    -.079337    .1729949
  DNB_allwp_b | -.1254554   .1073562   -1.17   0.244   -.3376164    .0867056
 DNB_allwp_in |  .2190002   .1032879    2.12   0.036    .0148792    .4231213
DNB_allwp_bro |  -.048509   .1259311   -0.39   0.701   -.2973782    .2003603
DNB_allwp_fun | -.1964584   .1551689   -1.27   0.207   -.5031082    .1101915
DNB_allwp_aud | -.0699302   .1205543   -0.58   0.563   -.3081736    .1683132
```

```
DNB_allwp_pub |  -.6102605   .2494327   -2.45   0.016   -1.103198   -.1173233
   MANA_none |   .1392793   .1445093    0.96   0.337    -.1463048    .4248635
   MANA_lead |   .0858829   .3059389    0.28   0.779    -.5187239    .6904896
    MANA_man |   .0461304   .1174557    0.39   0.695    -.1859895    .2782502
   MANA_head |   .0851328   .1213062    0.70   0.484    -.1545965    .3248621
   MANA_chief |  -.0170621   .1493284   -0.11   0.909    -.3121699    .2780457
    MANA_dir |  -.0374665   .1703078   -0.22   0.826    -.3740344    .2991014
       _cons |   .1827821   .3647052    0.50   0.617    -.5379605    .9035247
------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_FOUR_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS           df       MS      Number of obs   =      167
-------------+----------------------------------   F(19, 147)      =     1.29
       Model |  7.34757851        19  .386714659   Prob > F        =   0.2008
    Residual |  44.2039852       147  .300707383   R-squared       =   0.1425
-------------+----------------------------------   Adj R-squared   =   0.0317
       Total |  51.5515638       166  .310551589   Root MSE        =  .54837


------------------------------------------------------------------------------
    ave_TWO_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_c |   .0387415   .0329379    1.18   0.241    -.0263514    .1038345
       dnb_gi |  -.1900548   .1027585   -1.85   0.066    -.3931295    .0130199
          age |   .1338672   .0785562    1.70   0.090    -.0213783    .2891126
         reli |  -.0882395   .1005276   -0.88   0.382    -.2869056    .1104265
      dnb_edu |   .1217783   .0875947    1.39   0.167    -.0513292    .2948858
       notawp |   .0008305   .052324     0.02   0.987    -.1025739    .104235
         wexp |  -.0430937   .0733543   -0.59   0.558    -.188059     .1018715
  DNB_allwp_b |  -.139911    .1233528   -1.13   0.259    -.3836849    .1038628
 DNB_allwp_in |   .0429105   .1186783    0.36   0.718    -.1916254    .2774464
DNB_allwp_bro |   .0405847   .1446954    0.28   0.780    -.2453671    .3265365
DNB_allwp_fun |  -.0464929   .1782897   -0.26   0.795    -.3988349    .3058491
DNB_allwp_aud |  -.1901221   .1385174   -1.37   0.172    -.4638648    .0836206
DNB_allwp_pub |  -.4574959   .2865992   -1.60   0.113    -1.023883    .1088909
    MANA_none |   .059408    .1660418    0.36   0.721    -.2687294    .3875454
    MANA_lead |   .1607363   .3515251    0.46   0.648    -.5339593    .8554319
     MANA_man |   .0180132   .1349571    0.13   0.894    -.2486935    .2847198
    MANA_head |  -.2531624   .1393813   -1.82   0.071    -.5286124    .0222875
    MANA_chief |  -.02245     .171579    -0.13   0.896    -.36153      .3166301
     MANA_dir |   .0332843   .1956843    0.17   0.865    -.3534336    .4200022
        _cons |   .3639258   .4190478    0.87   0.387    -.4642104    1.192062
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    1.08
       Model |  9.25104425     19 .486897066   Prob > F      =   0.3721
    Residual | 65.9811583     147 .448851417   R-squared     =   0.1230
-------------+------------------------------   Adj R-squared =   0.0096
       Total | 75.2322026     166 .453206039   Root MSE      =  .66996
```

```
------------------------------------------------------------------------------
   ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_c | -.0306112   .0402416   -0.76   0.448   -.1101379    .0489156
      dnb_gi | -.3615991   .1255443   -2.88   0.005   -.6097039   -.1134943
         age |  .1035867   .0959754    1.08   0.282   -.0860831    .2932564
        reli | -.0706137   .1228187   -0.57   0.566   -.3133322    .1721048
     dnb_edu |  .1369239    .107018    1.28   0.203   -.0745687    .3484164
      notawp | -.0429882   .0639264   -0.67   0.502   -.1693217    .0833453
        wexp | -.0823124    .08962    -0.92   0.360   -.2594224    .0947975
  DNB_allwp_b | -.2201885   .1507052   -1.46   0.146   -.5180171    .0776401
 DNB_allwp_in |  .0389843   .1449941    0.27   0.788   -.2475579    .3255265
 DNB_allwp_bro |  .0625253   .1767803    0.35   0.724   -.2868338    .4118844
 DNB_allwp_fun |   .059982   .2178239    0.28   0.783   -.3704888    .4904527
 DNB_allwp_aud | -.1252296   .1692324   -0.74   0.460   -.4596724    .2092131
 DNB_allwp_pub | -.0799229   .3501501   -0.23   0.820   -.7719011    .6120553
   MANA_none |  .0134192   .2028602    0.07   0.947   -.3874799    .4143182
   MANA_lead |  .5648981   .4294728    1.32   0.190   -.2838403   1.413636
    MANA_man |  .0607191   .1648826    0.37   0.713   -.2651275    .3865656
   MANA_head | -.0396559   .1702879   -0.23   0.816   -.3761845    .2968727
   MANA_chief | -.1090894   .2096251   -0.52   0.604   -.5233575    .3051787
     MANA_dir |  .0617611   .2390756    0.26   0.797   -.4107081    .5342304
        _cons |  .8859492    .511968    1.73   0.086    -.125819   1.897717
------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_FOUR_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS        df      MS      Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    2.19
       Model | 26.1650492     19 1.37710785   Prob > F      =   0.0047
    Residual | 92.2421365     147 .627497527   R-squared     =   0.2210
```

```
-------------+--------------------------------  Adj R-squared  =   0.1203
      Total | 118.407186     166 .713296299  Root MSE      =   .79215
```

```
-------------------------------------------------------------------------------
   ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
  ave_FOUR_c | -.1478181  .0475806   -3.11   0.002   -.2418485  -.0537878
       dnb_gi | -.2973246  .1484402   -2.00   0.047   -.5906771   -.003972
         age |  .0780952  .1134787    0.69   0.492   -.1461653   .3023556
        reli | -.1168628  .1452176   -0.80   0.422   -.4038467   .1701211
      dnb_edu | -.0914626  .1265353   -0.72   0.471   -.3415259   .1586006
       notawp | -.1816084  .0755849   -2.40   0.018   -.3309818   -.032235
         wexp |  .0581212  .1059643    0.55   0.584    -.151289   .2675314
   DNB_allwp_b | -.264271   .1781898   -1.48   0.140   -.6164157   .0878736
  DNB_allwp_in |  .0529054  .1714372    0.31   0.758   -.2858945   .3917054
 DNB_allwp_bro |  .235233   .2090204    1.13   0.262   -.1778399    .648306
 DNB_allwp_fun | -.1667698  .2575492   -0.65   0.518   -.6757471   .3422074
 DNB_allwp_aud |  .2739687  .2000959    1.37   0.173   -.1214675    .669405
 DNB_allwp_pub |  .4971515  .4140082    1.20   0.232   -.3210253   1.315328
    MANA_none | -.0168672  .2398565   -0.07   0.944   -.4908796   .4571452
    MANA_lead |  .1200584  .5077972    0.24   0.813   -.8834674   1.123584
     MANA_man |  .0129378  .1949529    0.07   0.947   -.3723345   .3982101
    MANA_head |  .0125435  .2013439    0.06   0.950    -.385359    .410446
    MANA_chief | -.516665   .2478552   -2.08   0.039   -1.006485  -.0268453
     MANA_dir | -.1351996  .2826767   -0.48   0.633   -.6938348   .4234355
        _cons |  1.523421  .6053374    2.52   0.013    .3271325   2.719709
-------------------------------------------------------------------------------
```

. regress ave_TWO ave_FOUR_c dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
      Source |      SS        df       MS       Number of obs  =      167
-------------+--------------------------------  F(19, 147)    =     1.44
       Model | 3.69591695      19 .194521945   Prob > F       =    0.1174
    Residual | 19.877881      147 .13522368    R-squared      =    0.1568
-------------+--------------------------------  Adj R-squared  =    0.0478
       Total | 23.573798      166 .142010831   Root MSE       =    .36773
```

```
-------------------------------------------------------------------------------
     ave_TWO |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
  ave_FOUR_c | -.0104819  .0220877   -0.47   0.636   -.0541323   .0331685
       dnb_gi | -.1671025  .0689084   -2.42   0.017   -.3032816  -.0309235
         age |  .0491199  .0526787    0.93   0.353   -.0549855   .1532252
        reli | -.0052738  .0674124   -0.08   0.938   -.1384964   .1279488
```

```
     dnb_edu |  .0572997   .0587397    0.98  0.331   -.0587837    .1733831
      notawp |  .0001486   .0350877    0.00  0.997   -.0691929    .0694902
        wexp |  .0054573   .0491904    0.11  0.912   -.0917543    .102669
  DNB_allwp_b | -.1172564   .0827186   -1.42  0.158   -.2807277    .0462149
 DNB_allwp_in |  .1377654   .0795839    1.73  0.086   -.019511     .2950419
DNB_allwp_bro |  .0434345   .0970307    0.45  0.655   -.1483207    .2351897
DNB_allwp_fun | -.0878652   .1195585   -0.73  0.464   -.3241407    .1484104
DNB_allwp_aud | -.0240628   .0928878   -0.26  0.796   -.2076308    .1595051
DNB_allwp_pub | -.3210668   .1921893   -1.67  0.097   -.7008778    .0587442
   MANA_none |  .0756906   .1113453    0.68  0.498   -.1443537    .2957349
   MANA_lead |  .1887018   .2357277    0.80  0.425   -.2771512    .6545548
    MANA_man |  .0326774   .0905003    0.36  0.719   -.1461723    .2115271
   MANA_head | -.002901    .0934671   -0.03  0.975   -.1876138    .1818118
   MANA_chief | -.0554708   .1150584   -0.48  0.630   -.2828531    .1719115
    MANA_dir | -.0462629   .1312231   -0.35  0.725   -.3055905    .2130646
        _cons |  .5691962   .2810075    2.03  0.045    .0138599   1.124533
-----------------------------------------------------------------------------
```

.


. regress ave_TWO_b ave_FOUR_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS      Number of obs  =     167
-------------+----------------------------------   F(19, 147)    =    2.29
       Model |  4.7453682       19  .249756221   Prob > F       =   0.0031
    Residual | 16.0583576      147  .109240528   R-squared      =   0.2281
-------------+----------------------------------   Adj R-squared  =   0.1283
       Total | 20.8037258      166  .12532365    Root MSE       =   .33052


-----------------------------------------------------------------------------
    ave_TWO_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
   ave_FOUR_p |  .0191811   .0194411    0.99  0.325   -.019239     .0576011
       dnb_gi |  .0129086   .062115     0.21  0.836   -.1098451    .1356624
          age |  .0260678   .0471738    0.55  0.581   -.0671586    .1192942
         reli |  .0115613   .0604173    0.19  0.849   -.1078375    .13096
      dnb_edu |  .0465871   .0528047    0.88  0.379   -.0577674    .1509416
       notawp |  .0881314   .031551     2.79  0.006    .0257793    .1504835
         wexp |  .0346007   .0441206    0.78  0.434   -.052592     .1217934
  DNB_allwp_b |  .032643    .0743004    0.44  0.661   -.1141919    .1794778
 DNB_allwp_in |  .2544946   .0715382    3.56  0.001    .1131184    .3958708
DNB_allwp_bro |  .1606895   .0870822    1.85  0.067   -.0114052    .3327843
DNB_allwp_fun | -.1083041   .1077955   -1.00  0.317   -.3213332    .104725
DNB_allwp_aud | -.134499    .0830608   -1.62  0.108   -.2986466    .0296486
```

```
DNB_allwp_pub |  -.6130541   .1728485   -3.55   0.001    -.954643   -.2714651
   MANA_none |   .1600964   .0999734    1.60   0.111   -.0374743    .357667
   MANA_lead |   .1866649   .2121805    0.88   0.380   -.2326533    .6059831
    MANA_man |    .012921   .0815273    0.16   0.874    -.148196    .1740379
   MANA_head |   .0743249   .0841865    0.88   0.379   -.0920473    .2406971
   MANA_chief |    .111778     .10371    1.08   0.283   -.0931771    .3167331
    MANA_dir |   -.152836   .1179016   -1.30   0.197   -.3858371    .0801651
       _cons |   .0910136   .2528686    0.36   0.719   -.4087137    .5907409
```
------------------------------------------------------------------------------

. regress ave_TWO_e ave_FOUR_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS           df       MS      Number of obs   =       167
-------------+----------------------------------   F(19, 147)      =      1.50
       Model |  3.41357822         19  .179662012   Prob > F        =    0.0918
    Residual |  17.5594757        147  .119452215   R-squared       =    0.1628
-------------+----------------------------------   Adj R-squared   =    0.0545
       Total |  20.9730539        166  .126343698   Root MSE        =    .34562
```

------------------------------------------------------------------------------
```
    ave_TWO_e |     Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR_p |   .0239602   .0203294    1.18   0.240   -.0162155    .0641359
        dnb_gi |  -.0744706   .0649534   -1.15   0.253   -.2028337    .0538924
           age |  -.0299505   .0493294   -0.61   0.545    -.127437    .0675359
          reli |   .0816643   .0631781    1.29   0.198   -.0431904    .206519
       dnb_edu |   .0646889   .0552177    1.17   0.243   -.0444341    .1738119
        notawp |   .0391407   .0329927    1.19   0.237   -.0260606    .104342
          wexp |   .0151395   .0461368    0.33   0.743   -.0760375    .1063165
    DNB_allwp_b |  -.0794812   .0776956   -1.02   0.308   -.2330257    .0740634
   DNB_allwp_in |   .1380499   .0748072    1.85   0.067   -.0097866    .2858864
  DNB_allwp_bro |  -.0315011   .0910615   -0.35   0.730   -.2114598    .1484576
  DNB_allwp_fun |  -.0654086   .1127213   -0.58   0.563   -.2881721    .1573549
  DNB_allwp_aud |   .0136093   .0868563    0.16   0.876   -.1580391    .1852577
  DNB_allwp_pub |  -.5114101   .1807469   -2.83   0.005   -.8686081   -.1542121
      MANA_none |   .0672293   .1045417    0.64   0.521   -.1393695    .2738281
      MANA_lead |   .0868953   .2218762    0.39   0.696   -.3515839    .5253744
       MANA_man |   .0381219   .0852527    0.45   0.655   -.1303574    .2066011
      MANA_head |   .0380016   .0880334    0.43   0.667    -.135973    .2119762
     MANA_chief |   .1220351    .108449    1.13   0.262   -.0922855    .3363556
       MANA_dir |  -.0594686   .1232892   -0.48   0.630   -.3031168    .1841796
          _cons |   .5201668   .2644235    1.97   0.051   -.0023958    1.042729
```
------------------------------------------------------------------------------

. regress ave_TWO_s ave_FOUR_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS           df       MS      Number of obs   =       167
-------------+----------------------------------   F(19, 147)      =      1.15
       Model |  4.13893763        19 .217838823   Prob > F        =    0.3075
    Residual |  27.8131582        147 .189205158   R-squared       =    0.1295
-------------+----------------------------------   Adj R-squared   =    0.0170
       Total |  31.9520958        166 .192482505   Root MSE        =   .43498
```

```
------------------------------------------------------------------------------
   ave_TWO_s |     Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_p |  .0143192   .0255855     0.56   0.577    -.0362438    .0648822
      dnb_gi | -.1010585   .0817469    -1.24   0.218    -.2626094    .0604924
         age | -.0108539   .0620834    -0.17   0.861    -.1335452    .1118373
        reli |  .0876964   .0795126     1.10   0.272    -.0694391    .2448319
     dnb_edu |  .0543961    .069494     0.78   0.435    -.0829403    .1917325
      notawp |  .0541059   .0415229     1.30   0.195     -.027953    .1361647
        wexp |  .0086027   .0580653     0.15   0.882    -.1061478    .1233532
  DNB_allwp_b | -.0140186   .0977835    -0.14   0.886    -.2072617    .1792244
  DNB_allwp_in |  .2232143   .0941484     2.37   0.019     .0371552    .4092734
 DNB_allwp_bro | -.1098292   .1146051    -0.96   0.339    -.3363157    .1166572
 DNB_allwp_fun | -.1089479    .141865    -0.77   0.444    -.3893062    .1714104
 DNB_allwp_aud |  .0651974   .1093128     0.60   0.552    -.1508301     .281225
 DNB_allwp_pub | -.4592903   .2274784    -2.02   0.045    -.9088407   -.0097399
   MANA_none |  .1062065   .1315706     0.81   0.421    -.1538077    .3662207
   MANA_lead |  .0994511   .2792416     0.36   0.722    -.4523955    .6512976
    MANA_man |  .0292166   .1072945     0.27   0.786    -.1828225    .2412556
   MANA_head |  .0545311   .1107942     0.49   0.623    -.1644241    .2734863
   MANA_chief |  .0279737   .1364882     0.20   0.838    -.2417588    .2977061
    MANA_dir | -.0216015   .1551652    -0.14   0.889    -.3282442    .2850412
       _cons |  .3997941   .3327894     1.20   0.232    -.2578754    1.057464
------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_FOUR_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS           df       MS      Number of obs   =       167
-------------+----------------------------------   F(19, 147)      =      1.60
       Model |  6.93586093        19 .365045312   Prob > F        =    0.0627
    Residual |  33.5045916        147 .227922392   R-squared       =    0.1715
```

```
-------------+------------------------------   Adj R-squared  =   0.0644
      Total | 40.4404525     166 .243617184   Root MSE      =    .47741
```

```
-------------------------------------------------------------------------
   ave_TWO_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
  ave_FOUR_p | .0115067   .0280816    0.41   0.683    -.043989    .0670025
      dnb_gi | -.1457827  .0897218   -1.62   0.106    -.323094    .0315286
         age | .0456764    .06814     0.67   0.504    -.0889842   .1803371
        reli | .0505779   .0872696    0.58   0.563    -.1218873   .223043
     dnb_edu | .0662422   .0762736    0.87   0.387    -.0844923   .2169767
      notawp | .0452376   .0455737    0.99   0.323    -.0448267   .1353019
        wexp | .045522    .0637299    0.71   0.476    -.0804232   .1714672
  DNB_allwp_b | -.1228013  .1073229   -1.14   0.254    -.3348964   .0892939
 DNB_allwp_in | .2201788   .1033332    2.13   0.035    .0159684    .4243893
DNB_allwp_bro | -.0461771  .1257856   -0.37   0.714    -.2947589   .2024047
DNB_allwp_fun | -.1990333  .1557049   -1.28   0.203    -.5067425   .1086759
DNB_allwp_aud | -.0660901  .119977    -0.55   0.583    -.3031926   .1710124
DNB_allwp_pub | -.6081497  .2496705   -2.44   0.016    -1.101557   -.1147426
   MANA_none | .1415399   .1444062    0.98   0.329    -.1438404   .4269203
   MANA_lead | .0864759   .3064835    0.28   0.778    -.519207    .6921589
    MANA_man | .0446645   .1177618    0.38   0.705    -.1880603   .2773894
   MANA_head | .0865298   .1216029    0.71   0.478    -.153786    .3268455
   MANA_chief | -.0191414  .1498035   -0.13   0.899    -.3151881   .2769053
    MANA_dir | -.0342465  .1703026   -0.20   0.841    -.3708042   .3023113
       _cons | .18462     .3652552    0.51   0.614    -.5372096   .9064496
-------------------------------------------------------------------------
```

. regress ave_TWO_n ave_FOUR_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS       Number of obs  =     167
-------------+------------------------------   F(19, 147)    =    1.29
       Model | 7.35855605      19 .387292424   Prob > F      =   0.1993
    Residual | 44.1930077     147 .300632705   R-squared     =   0.1427
-------------+------------------------------   Adj R-squared  =   0.0319
      Total | 51.5515638     166 .310551589   Root MSE      =   .5483
```

```
-------------------------------------------------------------------------
   ave_TWO_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
  ave_FOUR_p | .0384359   .0322512    1.19   0.235    -.0253001   .1021718
      dnb_gi | -.183324   .103044    -1.78   0.077    -.3869631   .020315
         age | .1360204   .0782577    1.74   0.084    -.0186351   .2906758
        reli | -.0928099  .1002277   -0.93   0.356    -.2908832   .1052634
```

```
     dnb_edu |  .1214499   .087599    1.39   0.168   -.0516662    .2945659
      notawp |  .0017755   .0523406   0.03   0.973   -.1016618    .1052128
        wexp | -.0444985   .0731928  -0.61   0.544   -.1891445    .1001474
   DNB_allwp_b | -.1325429  .1232586  -1.08   0.284   -.3761306    .1110449
   DNB_allwp_in |  .0465213  .1186764   0.39   0.696   -.188011     .2810535
  DNB_allwp_bro |  .0452792  .1444627   0.31   0.754   -.2402128    .3307712
  DNB_allwp_fun | -.0572318  .1788245  -0.32   0.749   -.4106306    .296167
  DNB_allwp_aud | -.1857514  .1377915  -1.35   0.180   -.4580596    .0865569
  DNB_allwp_pub | -.4491847  .2867423  -1.57   0.119   -1.015854    .117485
     MANA_none |  .0610719  .1658481   0.37   0.713   -.2666826    .3888265
     MANA_lead |  .1535245  .3519911   0.44   0.663   -.5420921    .8491411
      MANA_man |  .0115144  .1352475   0.09   0.932   -.2557662    .278795
     MANA_head | -.2556233  .1396589  -1.83   0.069   -.5316219    .0203753
    MANA_chief | -.0316837  .1720468  -0.18   0.854   -.3716883    .308321
      MANA_dir |  .0422452  .1955897   0.22   0.829   -.3442857    .4287761
        _cons |  .3574345   .4194895   0.85   0.396   -.4715746    1.186444
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |      SS       df       MS           Number of obs =     167
-------------+------------------------------       F(19, 147)    =    1.12
       Model |  9.50211703    19  .500111423       Prob > F      =  0.3385
    Residual |  65.7300855   147  .447143439       R-squared     =  0.1263
-------------+------------------------------       Adj R-squared =  0.0134
       Total |  75.2322026   166  .453206039       Root MSE      =  .66869
```

```
------------------------------------------------------------------------------
   ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_p |  -.042039   .0393325   -1.07   0.287   -.1197692    .0356912
      dnb_gi | -.3699113   .125669    -2.94   0.004   -.6182626   -.1215601
         age |  .1056912   .0954404    1.11   0.270   -.0829213    .2943038
        reli | -.0689266   .1222343   -0.56   0.574   -.3104901    .1726369
     dnb_edu |  .1422606   .1068328    1.33   0.185   -.0688659    .353387
      notawp | -.0444384   .0638329   -0.70   0.487   -.170587     .0817102
        wexp | -.0840799   .0892634   -0.94   0.348   -.2604852    .0923254
   DNB_allwp_b | -.2265763  .150322   -1.51   0.134   -.5236476    .070495
   DNB_allwp_in |  .035399   .1447337   0.24   0.807   -.2506286    .3214265
  DNB_allwp_bro |  .0608441  .1761818   0.35   0.730   -.2873322    .4090204
  DNB_allwp_fun |  .0741131  .2180882   0.34   0.734   -.3568801    .5051063
  DNB_allwp_aud | -.1205736  .1680459  -0.72   0.474   -.4526714    .2115243
  DNB_allwp_pub |  -.09042   .3497012   -0.26   0.796   -.7815112    .6006712
     MANA_none |  .0181689  .2022627   0.09   0.929   -.3815495    .4178872
```

```
    MANA_lead |   .5830445   .4292764    1.36   0.176    -.2653059    1.431395
     MANA_man |   .0696154   .1649432    0.42   0.674    -.2563509    .3955817
    MANA_head |  -.0290109   .1703233   -0.17   0.865    -.3656094    .3075877
    MANA_chief |  -.0964366   .2098225   -0.46   0.646    -.5110947    .3182215
     MANA_dir |   .0539631   .2385346    0.23   0.821    -.4174368    .5253631
        _cons |   .9071437   .5115951    1.77   0.078    -.1038876    1.918175
------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_FOUR_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_
> in DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man
> MANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS            Number of obs  =      167
-------------+------------------------------        F(19, 147)     =     2.28
       Model |  26.9094418     19  1.41628641        Prob > F       =    0.0033
    Residual |  91.4977438     147  .622433632       R-squared      =    0.2273
-------------+------------------------------        Adj R-squared  =    0.1274
       Total |  118.407186     166  .713296299       Root MSE       =   .78894


------------------------------------------------------------------------------
   ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_p |  -.1533928   .046406    -3.31   0.001    -.2451019   -.0616836
       dnb_gi |  -.3247353   .1482693   -2.19   0.030     -.61775    -.0317206
         age |   .0720781   .1126044    0.64   0.523    -.1504545    .2946108
        reli |  -.1005362   .1442169   -0.70   0.487    -.3855424    .1844701
     dnb_edu |  -.0872766   .1260456   -0.69   0.490    -.336372     .1618188
      notawp |  -.1856203   .0753126   -2.46   0.015    -.3344555   -.0367851
        wexp |   .061819    .1053165    0.59   0.558    -.146311     .269949
  DNB_allwp_b |  -.292711    .1773559   -1.65   0.101    -.6432076    .0577856
  DNB_allwp_in |  .0387055   .1707626    0.23   0.821    -.2987613    .3761722
 DNB_allwp_bro |  .2184928   .2078663    1.05   0.295    -.1922996    .6292851
 DNB_allwp_fun | -.1225343   .2573092   -0.48   0.635    -.6310373    .3859687
 DNB_allwp_aud |  .2619766   .1982672    1.32   0.188    -.1298457    .6537989
 DNB_allwp_pub |  .4631699   .4125915    1.12   0.263     -.352207    1.278547
   MANA_none |  -.0197128   .2386376   -0.08   0.934    -.4913165    .4518908
   MANA_lead |   .1547658   .5064775    0.31   0.760    -.8461519    1.155683
    MANA_man |   .0399068   .1946066    0.21   0.838    -.3446813    .4244949
   MANA_head |   .0269589   .2009542    0.13   0.893    -.3701735    .4240913
   MANA_chief | -.4783394   .2475569   -1.93   0.055    -.9675696    .0108908
    MANA_dir |  -.1698043   .2814326   -0.60   0.547    -.7259808    .3863722
       _cons |   1.557468   .6036004    2.58   0.011     .3646131    2.750323
------------------------------------------------------------------------------
```

. regress ave_TWO ave_FOUR_p dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in

> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
     Source |    SS        df      MS     Number of obs   =     167
-------------+------------------------------  F(19, 147)     =    1.45
      Model | 3.71117205     19 .195324845   Prob > F       =   0.1143
   Residual | 19.8626259    147 .135119904   R-squared      =   0.1574
-------------+------------------------------  Adj R-squared  =   0.0485
      Total | 23.573798     166 .142010831   Root MSE       =   .36759
```

```
------------------------------------------------------------------------------
     ave_TWO |    Coef.  Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
  ave_FOUR_p | -.0125755  .0216216  -0.58  0.562   -.0553048   .0301538
       dnb_gi | -.169482   .0690819  -2.45  0.015   -.306004    -.03296
         age |  .0492471  .0524649   0.94  0.349   -.0544358   .1529299
        reli | -.0043961  .0671938  -0.07  0.948   -.1371868   .1283945
      dnb_edu |  .0583354  .0587274   0.99  0.322   -.0577236   .1743945
      notawp | -.0002382  .0350898  -0.01  0.995   -.0695838   .0691073
        wexp |  .0053008  .0490693   0.11  0.914   -.0916715   .1022731
  DNB_allwp_b | -.1193555  .082634   -1.44  0.151   -.2826595   .0439486
 DNB_allwp_in |  .1366519  .079562    1.72  0.088   -.0205813   .2938851
DNB_allwp_bro |  .0425426  .0968495   0.44  0.661   -.1488546   .2339397
DNB_allwp_fun | -.0839067  .119886   -0.70  0.485   -.3208294   .153016
DNB_allwp_aud | -.023733   .092377   -0.26  0.798   -.2062916   .1588256
DNB_allwp_pub | -.3240484  .1922354  -1.69  0.094   -.7039504   .0558536
    MANA_none |  .0763714  .1111865   0.69  0.493   -.143359    .2961019
    MANA_lead |  .1929746  .235979    0.82  0.415   -.2733749   .6593241
     MANA_man |  .0351372  .0906715   0.39  0.699   -.1440508   .2143252
    MANA_head | -.0006126  .093629   -0.01  0.995   -.1856452   .1844201
   MANA_chief | -.0519735  .1153422  -0.45  0.653   -.2799166   .1759696
     MANA_dir | -.0488212  .1311256  -0.37  0.710   -.3079561   .2103136
        _cons |  .5739487  .2812306   2.04  0.043    .0181714   1.129726
------------------------------------------------------------------------------
```

.

. regress ave_TWO_b ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
     Source |    SS        df      MS     Number of obs   =     167
-------------+------------------------------  F(19, 147)     =    2.39
      Model | 4.91686393     19 .258782312   Prob > F       =   0.0019
   Residual | 15.8868619    147 .108073891   R-squared      =   0.2363
```

```
-------------+------------------------------ Adj R-squared =   0.1376
      Total | 20.8037258    166 .12532365  Root MSE       =  .32875
```

```
-------------------------------------------------------------------------------
    ave_TWO_b |    Coef.  Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
     ave_FOUR |  .0390624  .0243628   1.60   0.111   -.0090841    .0872089
       dnb_gi |  .0103266  .0616002   0.17   0.867   -.1114097     .132063
          age |  .0240134  .0467834   0.51   0.609   -.0684416    .1164684
         reli |  .0115047  .0600405   0.19   0.848   -.1071493    .1301586
      dnb_edu |  .0423786  .0524317   0.81   0.420   -.0612387    .1459959
       notawp |   .088512   .031375   2.82   0.005    .0265076    .1505164
         wexp |  .0376267   .043892   0.86   0.393   -.0491141    .1243675
   DNB_allwp_b |  .0309875   .073898   0.42   0.676   -.1150522    .1770272
  DNB_allwp_in |  .2534294  .0711449   3.56   0.000    .1128305    .3940284
 DNB_allwp_bro |  .1506031  .0869545   1.73   0.085   -.0212393    .3224455
 DNB_allwp_fun | -.1085061   .106973  -1.01   0.312   -.3199097    .1028975
 DNB_allwp_aud | -.1472596  .0831242  -1.77   0.079   -.3115323    .0170131
 DNB_allwp_pub | -.6208097  .1718016  -3.61   0.000   -.9603296   -.2812897
    MANA_none |  .1569672  .0992657   1.58   0.116    -.039205    .3531393
    MANA_lead |  .1705184  .2112713   0.81   0.421    -.247003    .5880398
     MANA_man |  .0134607  .0809275   0.17   0.868   -.1464708    .1733922
    MANA_head |  .0684269  .0834417   0.82   0.414   -.0964735    .2333272
    MANA_chief |  .1131293  .1028771   1.10   0.273   -.0901799    .3164385
      MANA_dir | -.1555487  .1172682  -1.33   0.187   -.3872981    .0762007
        _cons |  .0704937  .2518085   0.28   0.780   -.4271387    .5681261
-------------------------------------------------------------------------------
```

. regress ave_TWO_e ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
     Source |       SS         df      MS      Number of obs  =     167
-------------+------------------------------  F(19, 147)    =    1.55
      Model | 3.50824104      19 .184644265  Prob > F       =   0.0756
   Residual | 17.4648129     147 .118808251  R-squared      =   0.1673
-------------+------------------------------  Adj R-squared  =   0.0596
      Total | 20.9730539     166 .126343698  Root MSE       =  .34469
```

```
-------------------------------------------------------------------------------
    ave_TWO_e |    Coef.  Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
     ave_FOUR |  .0378309   .025544   1.48   0.141    -.01265    .0883119
       dnb_gi | -.0783526   .064587  -1.21   0.227   -.2059915    .0492864
          age | -.0301843  .0490518  -0.62   0.539   -.1271221    .0667535
         reli |  .0807218  .0629516   1.28   0.202   -.0436853    .2051288
```

```
      dnb_edu |  .0629555   .0549739    1.15   0.254    -.0456859   .1715968
       notawp |  .0391848   .0328963    1.19   0.236     -.025826   .1041956
         wexp |  .0167426   .0460201    0.36   0.717     -.074204   .1076891
   DNB_allwp_b | -.0813456   .0774811   -1.05   0.295    -.2344662   .0717751
  DNB_allwp_in |  .1366805   .0745945    1.83   0.069    -.0107356   .2840966
 DNB_allwp_bro | -.0403339   .0911707   -0.44   0.659    -.2205084   .1398406
 DNB_allwp_fun | -.0629994   .1121598   -0.56   0.575    -.2846532   .1586545
 DNB_allwp_aud |  .0049924   .0871546    0.06   0.954    -.1672453   .1772302
 DNB_allwp_pub | -.5207344   .1801316   -2.89   0.004    -.8767165  -.1647523
    MANA_none |  .0669967   .1040787    0.64   0.521    -.1386872   .2726806
    MANA_lead |  .0770009   .2215152    0.35   0.729    -.3607648   .5147665
     MANA_man |  .0403799   .0848514    0.48   0.635    -.1273061    .208066
    MANA_head |  .0363036   .0874875    0.41   0.679    -.1365922   .2091994
   MANA_chief |  .1258152   .1078653    1.17   0.245    -.0873518   .3389822
     MANA_dir | -.0624269   .1229542   -0.51   0.612     -.305413   .1805593
         _cons |  .5077058   .2640179    1.92   0.056    -.0140551   1.029467
-------------------------------------------------------------------------------
```

. regress ave_TWO_s ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
      Source |       SS          df      MS        Number of obs   =     167
-------------+----------------------------------   F(19, 147)      =    1.16
       Model |  4.1583252       19  .218859221     Prob > F        =  0.3018
    Residual | 27.7937706      147  .189073269     R-squared       =  0.1301
-------------+----------------------------------   Adj R-squared   =  0.0177
       Total | 31.9520958      166  .192482505     Root MSE        =  .43483
```

```
-------------------------------------------------------------------------------
   ave_TWO_s |    Coef.   Std. Err.     t    P>|t|     [95% Conf. Interval]
-------------+-----------------------------------------------------------------
    ave_FOUR |  .0207834   .0322241    0.64   0.520     -.042899   .0844658
       dnb_gi | -.1034878   .0814773   -1.27   0.206     -.264506   .0575304
          age | -.0106053   .0618795   -0.17   0.864    -.1328937   .1116831
         reli |   .086988   .0794143    1.10   0.275    -.0699532   .2439292
      dnb_edu |  .0539468   .0693503    0.78   0.438    -.0831056   .1909993
       notawp |  .0540604   .0414991    1.30   0.195    -.0279516   .1360723
         wexp |  .0091983    .058055    0.16   0.874    -.1055319   .1239286
   DNB_allwp_b |  -.015099   .0977434   -0.15   0.877    -.2082627   .1780648
  DNB_allwp_in |  .2223894   .0941019    2.36   0.019     .0364221   .4083568
 DNB_allwp_bro | -.1144808    .115013   -1.00   0.321    -.3417733   .1128116
 DNB_allwp_fun |  -.107065    .141491   -0.76   0.450    -.3866842   .1725543
 DNB_allwp_aud |   .061267   .1099466    0.56   0.578    -.1560132   .2785472
 DNB_allwp_pub | -.4648022   .2272384   -2.05   0.043    -.9138784  -.0157261
    MANA_none |  .1066795   .1312967    0.81   0.418    -.1527934   .3661524
```

```
 MANA_lead |  .0952486   .2794443    0.34   0.734    -.4569985    .6474957
  MANA_man |  .0308297   .1070411    0.29   0.774    -.1807085    .2423679
 MANA_head |  .0544602   .1103667    0.49   0.622    -.1636501    .2725706
 MANA_chief |  .0305811   .1360735    0.22   0.822    -.2383318     .299494
  MANA_dir | -.0232978   .1551083   -0.15   0.881     -.329828    .2832324
     _cons |  .3945399    .333062    1.18   0.238    -.2636683    1.052748
------------------------------------------------------------------------------
```

. regress ave_TWO_g ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none
MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
      Source |       SS        df       MS       Number of obs  =      167
-------------+----------------------------------   F(19, 147)    =     1.63
       Model |  7.02701503     19  .369842896   Prob > F       =   0.0566
    Residual |  33.4134375    147  .227302296   R-squared      =   0.1738
-------------+----------------------------------   Adj R-squared  =   0.0670
       Total |  40.4404525    166  .243617184   Root MSE       =   .47676
```

```
------------------------------------------------------------------------------
    ave_TWO_g |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR |  .0266608    .035332    0.75   0.452    -.0431635     .096485
      dnb_gi | -.1471384   .0893354   -1.65   0.102     -.323686    .0294093
         age |  .0437574   .0678475    0.64   0.520     -.090325    .1778399
        reli |  .0508005   .0870734    0.58   0.561    -.1212769    .2228779
     dnb_edu |  .0626803   .0760388    0.82   0.411    -.0875902    .2129508
      notawp |   .045593   .0455015    1.00   0.318    -.0443286    .1355145
        wexp |  .0479781   .0636541    0.75   0.452    -.0778174    .1737735
 DNB_allwp_b | -.1238543   .1071702   -1.16   0.250    -.3356477    .0879391
 DNB_allwp_in |  .2195513   .1031776    2.13   0.035     .0156483    .4234543
 DNB_allwp_bro | -.0533367   .1261054   -0.42   0.673    -.3025504     .195877
 DNB_allwp_fun | -.1999379   .1551371   -1.29   0.199     -.506525    .1066492
 DNB_allwp_aud | -.0759007   .1205504   -0.63   0.530    -.3141365    .1623351
 DNB_allwp_pub | -.6129094   .2491544   -2.46   0.015    -1.105297   -.1205221
   MANA_none |  .1385807   .1439596    0.96   0.337    -.1459171    .4230784
   MANA_lead |  .0737653   .3063953    0.24   0.810    -.5317433    .6792738
    MANA_man |  .0445221   .1173647    0.38   0.705    -.1874178    .2764621
   MANA_head |  .0813227    .121011    0.67   0.503    -.1578232    .3204687
  MANA_chief | -.0189466   .1491971   -0.13   0.899    -.3137949    .2759016
    MANA_dir | -.0360005   .1700677   -0.21   0.833     -.372094     .300093
       _cons |  .1684332   .3651842    0.46   0.645    -.5532559    .8901223
------------------------------------------------------------------------------
```

. regress ave_TWO_n ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b
DNB_allwp_in

> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS       Number of obs  =      167
-------------+------------------------------     F(19, 147)     =     1.30
       Model |  7.39751921      19 .389343116     Prob > F       =   0.1941
    Residual |  44.1540445     147  .30036765     R-squared      =   0.1435
-------------+------------------------------     Adj R-squared  =   0.0328
       Total |  51.5515638     166 .310551589     Root MSE       =  .54806
```

```
------------------------------------------------------------------------------
    ave_TWO_n |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_FOUR |  .0505868   .0406156   1.25  0.215  -.0296791    .1308527
      dnb_gi | -.1901561   .1026948  -1.85  0.066  -.3931049    .0127928
         age |   .137794   .0779935   1.77  0.079  -.0163393    .2919274
        reli |  -.095125   .1000945  -0.95  0.343   -.292935    .1026851
     dnb_edu |  .1219152   .0874098   1.39  0.165   -.050827    .2946574
      notawp |  .0014488   .0523059   0.03  0.978  -.1019198    .1048174
        wexp | -.0439323   .0731731  -0.60  0.549  -.1885394    .1006748
  DNB_allwp_b | -.1353462  .1231966  -1.10  0.274  -.3788115    .1081191
 DNB_allwp_in |  .0442886  .1186069   0.37  0.709  -.1901063    .2786836
DNB_allwp_bro |    .03458  .1449634   0.24  0.812  -.2519015    .3210614
DNB_allwp_fun | -.0509153  .1783365  -0.29  0.776  -.4033499    .3015193
DNB_allwp_aud | -.1928282  .1385777  -1.39  0.166  -.4666901    .0810338
DNB_allwp_pub | -.4638074  .2864134  -1.62  0.108  -1.029827    .1022122
   MANA_none |  .0640852   .1654875   0.39  0.699  -.2629568    .3911272
   MANA_lead |  .1471177   .3522141   0.42  0.677  -.5489396    .8431749
    MANA_man |  .0165957   .1349156   0.12  0.902   -.250029    .2832203
   MANA_head | -.2531244   .1391072  -1.82  0.071  -.5280326    .0217839
   MANA_chief | -.0236924  .1715082  -0.14  0.890  -.3626327    .3152479
    MANA_dir |   .037896   .1954999   0.19  0.847  -.3484574    .4242495
       _cons |  .3495786   .4197944   0.83  0.406  -.4800329     1.17919
------------------------------------------------------------------------------
```

. regress ave_TWO_c ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
      Source |       SS         df       MS       Number of obs  =      167
-------------+------------------------------     F(19, 147)     =     1.10
       Model |  9.32763097      19 .490927946     Prob > F       =   0.3617
    Residual |  65.9045716     147 .448330419     R-squared      =   0.1240
-------------+------------------------------     Adj R-squared  =   0.0108
       Total |  75.2322026     166 .453206039     Root MSE       =  .66957
```

```
--------------------------------------------------------------------------------
    ave_TWO_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
     ave_FOUR | -.0429771   .049621    -0.87  0.388   -.1410397   .0550856
       dnb_gi | -.3616991  .1254645    -2.88  0.005   -.6096462   -.113752
          age |  .1011235  .0952864     1.06  0.290   -.0871847   .2894317
         reli | -.0654123  .1222877    -0.53  0.594   -.3070814   .1762567
      dnb_edu |  .1377819  .1067905     1.29  0.199    -.073261   .3488249
       notawp |  -.043595  .0639032    -0.68  0.496   -.1698827   .0826927
         wexp | -.0822468  .0893972    -0.92  0.359   -.2589165   .0944229
   DNB_allwp_b | -.2237396  .1505121    -1.49  0.139   -.5211866   .0737074
  DNB_allwp_in |  .0378847  .1449047     0.26  0.794   -.2484808   .3242502
 DNB_allwp_bro |  .0683027   .177105     0.39  0.700   -.2816981   .4183036
 DNB_allwp_fun |   .064206  .2178778     0.29  0.769   -.3663712   .4947833
 DNB_allwp_aud | -.1210834  .1693035    -0.72  0.476   -.4556667   .2134999
 DNB_allwp_pub | -.0748362  .3499176    -0.21  0.831    -.766355   .6166826
    MANA_none |  .0107315  .2021798     0.05  0.958    -.388823    .410286
    MANA_lead |  .5784762  .4303079     1.34  0.181   -.2719125   1.428865
     MANA_man |  .0622734  .1648294     0.38  0.706   -.2634679   .3880147
    MANA_head | -.0381313  .1699503    -0.22  0.823   -.3739929   .2977302
    MANA_chief |  -.107534  .2095355    -0.51  0.609    -.521625   .3065569
     MANA_dir |  .0582353  .2388466     0.24  0.808   -.4137814   .5302519
        _cons |  .9008972  .5128722     1.76  0.081   -.1126578   1.914452
--------------------------------------------------------------------------------
```

. regress ave_TWO_p ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in
> DNB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man M
> ANA_head MANA_chief MANA_dir

```
      Source |       SS       df       MS          Number of obs  =     167
-------------+----------------------------------    F(19, 147)    =    2.01
       Model | 24.4404927      19  1.28634172       Prob > F      =   0.0109
    Residual | 93.9666929     147  .639229203       R-squared     =   0.2064
-------------+----------------------------------    Adj R-squared =   0.1038
       Total | 118.407186     166  .713296299       Root MSE      =  .79952
```

```
--------------------------------------------------------------------------------
    ave_TWO_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
     ave_FOUR | -.1542404  .0592509    -2.60  0.010   -.2713339  -.0371469
       dnb_gi | -.2946162  .1498132    -1.97  0.051    -.590682   .0014496
          age |  .0548635  .1137785     0.48  0.630   -.1699893   .2797163
         reli | -.0875085  .1460199    -0.60  0.550   -.3760778   .2010608
      dnb_edu | -.1044461  .1275152    -0.82  0.414   -.3564458   .1475536
       notawp | -.1824416  .0763048    -2.39  0.018   -.3332378  -.0316454
```

```
      wexp |  .069019  .1067463   0.65  0.519  -.1419366   .2799747
 DNB_allwp_b | -.2824081  .1797217  -1.57  0.118  -.6375802   .0727639
DNB_allwp_in |  .0477846  .1730261   0.28  0.783  -.2941554   .3897246
DNB_allwp_bro |  .2448233  .2114755   1.16  0.249  -.1731016   .6627482
DNB_allwp_fun | -.1593086  .2601609  -0.61  0.541  -.6734473   .3548301
DNB_allwp_aud |  .2583963    .20216   1.28  0.203   -.141119   .6579116
DNB_allwp_pub |   .519947  .4178255   1.24  0.215  -.3057737  1.345668
   MANA_none | -.0477138  .2414165  -0.20  0.844  -.5248092   .4293816
   MANA_lead |  .1356834   .513817   0.26  0.792  -.8797389  1.151106
    MANA_man |  .0127451  .1968175   0.06  0.948  -.3762123   .4017024
   MANA_head | -.0076518  .2029323  -0.04  0.970  -.4086934   .3933898
  MANA_chief | -.5193234  .2501997  -2.08  0.040  -1.013776  -.0248704
    MANA_dir | -.1543172  .2851992  -0.54  0.589  -.7179374    .409303
       _cons |  1.531582  .6124044   2.50  0.013   .3213281   2.741836
--------------------------------------------------------------------
```

. regress ave_TWO ave_FOUR dnb_gi age reli dnb_edu notawp wexp DNB_allwp_b DNB_allwp_in D
> NB_allwp_bro DNB_allwp_fun DNB_allwp_aud DNB_allwp_pub MANA_none MANA_lead MANA_man MAN
> A_head MANA_chief MANA_dir

```
     Source |    SS      df     MS     Number of obs  =     167
-------------+----------------------------  F(19, 147)   =    1.43
      Model |  3.6673104    19  .193016337  Prob > F    =   0.1232
   Residual | 19.9064876   147  .135418283  R-squared   =   0.1556
-------------+----------------------------  Adj R-squared =   0.0464
      Total |  23.573798   166  .142010831  Root MSE    =  .36799
```

```
--------------------------------------------------------------------
    ave_TWO |   Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------
   ave_FOUR | -.0031847  .0272712  -0.12  0.907  -.0570791   .0507096
     dnb_gi | -.1664462  .0689541  -2.41  0.017  -.3027157  -.0301767
        age |  .0458232  .0523685   0.88  0.383  -.0576693   .1493156
       reli | -.0025758  .0672082  -0.04  0.969  -.1353949   .1302433
    dnb_edu |  .0538875  .0586911   0.92  0.360  -.0620998   .1698748
     notawp |  .0003946  .0351206   0.01  0.991   -.069012   .0698012
       wexp |  .0077694  .0491319   0.16  0.875  -.0893267   .1048654
 DNB_allwp_b | -.1186865  .0827201  -1.43  0.153  -.2821606   .0447877
DNB_allwp_in |  .1374298  .0796383   1.73  0.087  -.0199541   .2948137
DNB_allwp_bro |  .0414511  .0973353   0.43  0.671  -.1509062   .2338084
DNB_allwp_fun |  -.089218  .1197436  -0.75  0.457  -.3258594   .1474233
DNB_allwp_aud | -.0303452  .0930477  -0.33  0.745  -.2142291   .1535387
DNB_allwp_pub | -.3197075  .1923115  -1.66  0.099  -.6997599    .060345
   MANA_none |  .0709039  .1111162   0.64  0.524  -.1486877   .2904954
   MANA_lead |  .1825443  .2364933   0.77  0.441  -.2848216   .6499103
    MANA_man |  .0315438  .0905887   0.35  0.728  -.1474806   .2105683
```

```
    MANA_head |  -.008342   .0934032   -0.09   0.929   -.1929285   .1762444
    MANA_chief |  -.0571387   .1151588   -0.50   0.621   -.2847193   .1704419
     MANA_dir |  -.0479228   .1312679   -0.37   0.716   -.3073389   .2114932
        _cons |   .5604615   .2818699    1.99   0.049    .0034209   1.117502
-------------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO_b age wexp DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS      Number of obs  =      169
-------------+----------------------------------  F(5, 163)      =     3.13
       Model |  19.2629747      5  3.85259495   Prob > F       =   0.0100
    Residual |  200.454314    163  1.22978107   R-squared      =   0.0877
-------------+----------------------------------  Adj R-squared  =   0.0597
       Total |  219.717289    168  1.30784101   Root MSE       =   1.109


-------------------------------------------------------------------------------
    ave_FIVE_b |   Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
    ave_TWO_b |  .6203203   .2444379    2.54   0.012    .1376471   1.102994
          age |  -.0783653   .1376722   -0.57   0.570   -.3502161   .1934856
         wexp |  -.1100095   .1421219   -0.77   0.440   -.3906469   .1706279
 DNB_allwp_fun |  .6656725   .2948441    2.26   0.025    .0834661   1.247879
    MANA_none |  -.0596942   .232437    -0.26   0.798    -.51867    .3992816
        _cons |   1.989476   .4183965    4.76   0.000     1.1633    2.815652
-------------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO_b age wexp DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS      Number of obs  =      169
-------------+----------------------------------  F(5, 163)      =     4.10
       Model |  35.3423793      5  7.06847586   Prob > F       =   0.0016
    Residual |  281.057029    163  1.72427625   R-squared      =   0.1117
-------------+----------------------------------  Adj R-squared  =   0.0845
       Total |  316.399408    168  1.88332981   Root MSE       =   1.3131


-------------------------------------------------------------------------------
    ave_FIVE_e |   Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
    ave_TWO_b |  .7030375   .2894397    2.43   0.016    .1315026   1.274572
          age |  -.2661409   .163018    -1.63   0.104   -.5880403   .0557585
         wexp |  -.0051043   .168287    -0.03   0.976   -.3374079   .3271993
 DNB_allwp_fun |  .9382516   .3491258    2.69   0.008    .2488592   1.627644
    MANA_none |  -.0219959   .2752294   -0.08   0.936   -.5654705   .5214788
        _cons |   2.296792   .4954247    4.64   0.000    1.318514   3.27507
-------------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO_b age wexp DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =     169
-------------+------------------------------   F(5, 163)    =    5.03
       Model | 42.9100425      5  8.5820085   Prob > F     =  0.0003
    Residual | 277.989366    163  1.70545623  R-squared    =  0.1337
-------------+------------------------------   Adj R-squared =  0.1071
       Total | 320.899408    168  1.91011553  Root MSE     =  1.3059
```

```
--------------------------------------------------------------------------
   ave_FIVE_s |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
    ave_TWO_b |  .6846455  .2878558    2.38  0.019   .1162383   1.253053
         age  | -.2840504  .1621259   -1.75  0.082  -.6041883   .0360874
        wexp  | -.0515638  .1673661   -0.31  0.758   -.382049   .2789213
 DNB_allwp_fun|  1.070146  .3472153    3.08  0.002   .3845261   1.755766
    MANA_none | -.0849768  .2737232   -0.31  0.757  -.6254774   .4555238
        _cons |  2.492595  .4927135    5.06  0.000   1.519671   3.465519
--------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO_b age wexp DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =     169
-------------+------------------------------   F(5, 163)    =    2.96
       Model | 14.588016       5  2.91760321  Prob > F     =  0.0139
    Residual | 160.755835    163  .986232115  R-squared    =  0.0832
-------------+------------------------------   Adj R-squared =  0.0551
       Total | 175.343851    168  1.0437134   Root MSE     =  .99309
```

```
--------------------------------------------------------------------------
   ave_FIVE_g |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
    ave_TWO_b |  .491513   .2188993    2.25  0.026   .0592691   .9237569
         age  | -.0546939  .1232883   -0.44  0.658  -.2981419   .1887542
        wexp  | -.153399   .1272731   -1.21  0.230  -.4047156   .0979176
 DNB_allwp_fun|  .530853   .264039     2.01  0.046   .009475    1.052231
    MANA_none | -.1034199  .2081522   -0.50  0.620  -.5144423   .3076024
        _cons |  2.212267  .3746828    5.90  0.000   1.472409   2.952125
--------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO_b age wexp DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =     169
-------------+------------------------------   F(5, 163)    =    2.20
       Model | 11.861596       5  2.3723192   Prob > F     =  0.0571
    Residual | 176.063453    163  1.08014389  R-squared    =  0.0631
-------------+------------------------------   Adj R-squared =  0.0344
       Total | 187.925049    168  1.11860148  Root MSE     =  1.0393
```

```
--------------------------------------------------------------------------------
  ave_FIVE_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
   ave_TWO_b |  .5956313   .2290844    2.60   0.010    .1432756   1.047987
         age |  .0029252   .1290247    0.02   0.982   -.2518503   .2577006
        wexp | -.1213486    .133195   -0.91   0.364   -.3843587   .1416615
DNB_allwp_fun |  .2779177   .2763245    1.01   0.316   -.2677194   .8235548
   MANA_none |   .052046   .2178372    0.24   0.811   -.3781008   .4821928
        _cons |  1.864305   .3921164    4.75   0.000    1.090022   2.638588
--------------------------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO_b age wexp DNB_allwp_fun MANA_none

```
      Source |       SS       df       MS              Number of obs =     169
-------------+------------------------------          F(5, 163)     =    1.74
       Model |  8.85841117     5  1.77168223          Prob > F      =  0.1288
    Residual |  166.190898   163  1.01957606          R-squared     =  0.0506
-------------+------------------------------          Adj R-squared =  0.0215
       Total |  175.04931    168  1.04196018          Root MSE      =  1.0097
```

```
--------------------------------------------------------------------------------
  ave_FIVE_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
   ave_TWO_b |  .5028887   .2225689    2.26   0.025    .0633986   .9423788
         age |  .0555014   .1253551    0.44   0.659   -.1920278   .3030307
        wexp | -.1409114   .1294067   -1.09   0.278   -.3964411   .1146184
DNB_allwp_fun |  .2754559   .2684654    1.03   0.306   -.2546625   .8055744
   MANA_none |  .0336981   .2116417    0.16   0.874   -.3842147   .4516109
        _cons |  1.819922   .3809641    4.78   0.000    1.06766    2.572183
--------------------------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO_b age wexp DNB_allwp_fun MANA_none

```
      Source |       SS       df       MS              Number of obs =     169
-------------+------------------------------          F(5, 163)     =    0.64
       Model |  3.50709646     5  .701419293          Prob > F      =  0.6699
    Residual |  178.776927   163  1.09679096          R-squared     =  0.0192
-------------+------------------------------          Adj R-squared = -0.0108
       Total |  182.284024   168  1.08502395          Root MSE      =  1.0473
```

```
--------------------------------------------------------------------------------
  ave_FIVE_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------------
   ave_TWO_b |  .2886608    .230843    1.25   0.213   -.1671674   .744489
         age |   .047088   .1300152    0.36   0.718   -.2096433   .3038192
        wexp | -.1543935   .1342175   -1.15   0.252   -.4194226   .1106356
DNB_allwp_fun |  -.042493   .2784457   -0.15   0.879   -.5923187   .5073326
```

```
MANA_none | -.0743721  .2195095  -0.34  0.735  -.5078209  .3590767
     _cons |  2.094421  .3951265   5.30  0.000   1.314195  2.874647
----------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO_b age wexp DNB_allwp_fun MANA_none

```
    Source |     SS       df     MS        Number of obs  =     169
-------------+--------------------------------  F(5, 163)     =    3.20
     Model | 15.5984827      5 3.11969655  Prob > F       =  0.0088
   Residual | 159.042925    163 .975723466  R-squared      =  0.0893
-------------+--------------------------------  Adj R-squared =  0.0614
     Total | 174.641408    168 1.03953219  Root MSE       =  .98779
```

```
----------------------------------------------------------------------
   ave_FIVE |   Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+--------------------------------------------------------
   ave_TWO_b | .5552424  .2177299   2.55  0.012   .1253076  .9851773
       age | -.0825337  .1226297  -0.67  0.502  -.3246813  .1596138
      wexp | -.1052472  .1265932  -0.83  0.407  -.3552213  .1447269
DNB_allwp_fun | .5308291  .2626285   2.02  0.045   .0122363  1.049422
   MANA_none | -.0369593  .2070402  -0.18  0.859   -.445786  .3718675
     _cons |  2.109968  .3726813   5.66  0.000   1.374063  2.845874
----------------------------------------------------------------------
```

. regress ave_FIVE_b ave_TWO_e age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
    Source |     SS       df     MS        Number of obs  =     169
-------------+--------------------------------  F(6, 162)     =    2.06
     Model | 15.5669383      6 2.59448972  Prob > F       =  0.0609
   Residual | 204.150351    162 1.26018735  R-squared      =  0.0708
-------------+--------------------------------  Adj R-squared =  0.0364
     Total | 219.717289    168 1.30784101  Root MSE       =  1.1226
```

```
----------------------------------------------------------------------
  ave_FIVE_b |   Coef.  Std. Err.    t  P>|t|   [95% Conf. Interval]
-------------+--------------------------------------------------------
   ave_TWO_e | .4015354  .2455735   1.64  0.104  -.0834024  .8864732
       age | -.0587667  .1395228  -0.42  0.674  -.3342846  .2167512
      wexp |  -.094509  .1436482  -0.66  0.512  -.3781733  .1891554
DNB_allwp_bro | .2367244  .2846833   0.83  0.407  -.3254441  .7988929
DNB_allwp_fun | .6295907  .3107186   2.03  0.044   .0160098  1.243171
   MANA_none | -.0211604  .2351926  -0.09  0.928  -.4855991  .4432782
     _cons |  2.044001  .4482574   4.56  0.000   1.15882  2.929182
----------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO_e age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
    Source |     SS       df     MS        Number of obs  =     169
```

```
-------------+------------------------------   F(6, 162)     =     3.30
       Model |  34.4283504      6  5.7380584   Prob > F      =    0.0044
    Residual |  281.971058    162  1.74056209  R-squared     =    0.1088
-------------+------------------------------   Adj R-squared =    0.0758
       Total |  316.399408    168  1.88332981  Root MSE      =    1.3193
```

```
-----------------------------------------------------------------------------
   ave_FIVE_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
    ave_TWO_e |  .4846083  .2886082    1.68   0.095   -.0853109   1.054527
         age |  -.2414351  .163973    -1.47   0.143   -.5652351    .082365
        wexp |  .0087248  .1688213     0.05   0.959   -.3246494    .3420989
 DNB_allwp_bro |  .5317403  .3345716    1.59   0.114   -.1289436   1.192424
 DNB_allwp_fun |  .8191722  .3651694    2.24   0.026    .0980664   1.540278
   MANA_none |  .0308724  .2764082    0.11   0.911   -.5149553    .5767001
        _cons |  2.308558  .5268108    4.38   0.000    1.268257    3.34886
-----------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO_e age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS         df      MS     Number of obs  =     169
-------------+------------------------------   F(6, 162)     =     4.01
       Model |  41.5326258      6  6.9221043   Prob > F      =    0.0009
    Residual |  279.366782    162  1.72448631  R-squared     =    0.1294
-------------+------------------------------   Adj R-squared =    0.0972
       Total |  320.899408    168  1.91011553  Root MSE      =    1.3132
```

```
-----------------------------------------------------------------------------
   ave_FIVE_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+---------------------------------------------------------------
    ave_TWO_e |  .4596008  .2872723    1.60   0.112   -.1076804   1.026882
         age |  -.2604483  .163214    -1.60   0.112   -.5827496    .061853
        wexp |  -.0377362  .1680399   -0.22   0.823   -.3695673    .2940948
 DNB_allwp_bro |  .500585   .333023    1.50   0.135   -.1570408   1.158211
 DNB_allwp_fun |  .9588192  .3634792    2.64   0.009    .2410512   1.676587
   MANA_none |  -.034093  .2751288   -0.12   0.902   -.5773942    .5092082
        _cons |  2.517126  .5243723    4.80   0.000    1.481639    3.552612
-----------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO_e age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS         df      MS     Number of obs  =     169
-------------+------------------------------   F(6, 162)     =     2.14
       Model |  12.8609324      6  2.14348874  Prob > F      =    0.0519
    Residual |  162.482918    162  1.00298098  R-squared     =    0.0733
-------------+------------------------------   Adj R-squared =    0.0390
       Total |  175.343851    168  1.0437134   Root MSE      =    1.0015
```

```
------------------------------------------------------------------------------
  ave_FIVE_g |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_TWO_e |  .3939843  .2190838    1.80   0.074   -.0386439   .8266126
         age | -.0381218  .1244727   -0.31   0.760    -.28392    .2076763
        wexp | -.1396931   .128153   -1.09   0.277   -.3927589   .1133727
DNB_allwp_bro |  .0124689  .2539748    0.05   0.961   -.4890592    .513997
DNB_allwp_fun |  .5586396  .2772018    2.02   0.046    .0112449   1.106034
   MANA_none | -.0790043  .2098227   -0.38   0.707   -.4933445    .335336
        _cons |  2.198772  .3999045    5.50   0.000    1.409074   2.988469
------------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO_e age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS       df       MS            Number of obs =     169
-------------+------------------------------         F(6, 162)     =    1.38
       Model |  9.13560261      6  1.52260044        Prob > F      =  0.2258
    Residual |  178.789447    162  1.10363856        R-squared     =  0.0486
-------------+------------------------------         Adj R-squared =  0.0134
       Total |  187.925049    168  1.11860148        Root MSE      =  1.0505
```

```
------------------------------------------------------------------------------
  ave_FIVE_n |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_TWO_e |   .467625  .2298144    2.03   0.044    .0138068   .9214432
         age |  .0227809  .1305693    0.17   0.862   -.2350563   .2806181
        wexp | -.1047352  .1344299   -0.78   0.437   -.3701961   .1607257
DNB_allwp_bro |  .0232124  .2664145    0.09   0.931   -.5028804   .5493052
DNB_allwp_fun |  .3086903   .290779    1.06   0.290   -.2655156   .8828962
   MANA_none |   .081917  .2200998    0.37   0.710   -.3527175   .5165515
        _cons |   1.85652  .4194917    4.43   0.000    1.028143   2.684897
------------------------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO_e age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS       df       MS            Number of obs =     169
-------------+------------------------------         F(6, 162)     =    1.34
       Model |   8.2529221      6  1.37548702        Prob > F      =  0.2441
    Residual |  166.796388    162  1.02960733        R-squared     =  0.0471
-------------+------------------------------         Adj R-squared =  0.0119
       Total |   175.04931    168  1.04196018        Root MSE      =  1.0147
```

```
------------------------------------------------------------------------------
  ave_FIVE_c |     Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_TWO_e |  .4684897  .2219728    2.11   0.036    .0301566   .9068228
         age |  .0740594   .126114    0.59   0.558    -.17498   .3230988
        wexp | -.1271059  .1298429   -0.98   0.329   -.3835088    .129297
```

```
DNB_allwp_bro |  -.0265669   .2573239   -0.10   0.918   -.5347085   .4815747
DNB_allwp_fun |   .3187809   .2808571    1.14   0.258   -.2358321   .8733939
   MANA_none |   .0573029   .2125896    0.27   0.788   -.3625011   .4771069
       _cons |   1.747811   .4051779    4.31   0.000    .9477001   2.547922
------------------------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO_e age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS          df       MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)      =     1.55
       Model |  9.87190564       6  1.64531761    Prob > F       =   0.1664
    Residual |  172.412118     162  1.06427233    R-squared      =   0.0542
-------------+----------------------------------   Adj R-squared  =   0.0191
       Total |  182.284024     168  1.08502395    Root MSE       =   1.0316
```

```
------------------------------------------------------------------------------
   ave_FIVE_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_e |   .5581555   .2256785    2.47   0.014    .1125045   1.003807
         age |   .0640393   .1282195    0.50   0.618   -.1891577   .3172363
        wexp |  -.1458087   .1320106   -1.10   0.271   -.4064922   .1148748
DNB_allwp_bro |  -.3145801   .2616199   -1.20   0.231    -.831205   .2020448
DNB_allwp_fun |   .0861241    .285546    0.30   0.763    -.477748   .6499962
   MANA_none |  -.0712867   .2161387   -0.33   0.742   -.4980992   .3555259
       _cons |   1.805692   .4119422    4.38   0.000     .992223   2.619161
------------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO_e age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS          df       MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)      =     2.35
       Model |  13.9969329       6  2.33282214    Prob > F       =   0.0332
    Residual |  160.644475     162  .991632561    R-squared      =   0.0801
-------------+----------------------------------   Adj R-squared  =   0.0461
       Total |  174.641408     168  1.03953219    Root MSE       =   .99581
```

```
------------------------------------------------------------------------------
     ave_FIVE |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_e |   .4619998   .2178408    2.12   0.035    .0318261   .8921736
         age |   -.062556   .1237665   -0.51   0.614   -.3069596   .1818475
        wexp |  -.0915519    .127426   -0.72   0.474    -.343182   .1600782
DNB_allwp_bro |   .1376548   .2525339    0.55   0.586   -.3610279   .6363376
DNB_allwp_fun |   .5256881   .2756291    1.91   0.058    -.018601   1.069977
   MANA_none |  -.0050646   .2086323   -0.02   0.981   -.4170541   .4069249
       _cons |   2.068354   .3976356    5.20   0.000    1.283137   2.853572
------------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO_s age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs =      169
-------------+----------------------------------   F(6, 162)    =     1.75
       Model | 13.3988313       6 2.23313854   Prob > F     =   0.1119
    Residual | 206.318458     162 1.27357073   R-squared    =   0.0610
-------------+----------------------------------   Adj R-squared =   0.0262
       Total | 219.717289     168 1.30784101   Root MSE     =   1.1285
```

```
--------------------------------------------------------------------------
   ave_FIVE_b |   Coef.  Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
   ave_TWO_s |  .195091  .2008955   0.97  0.333   -.2016205   .5918025
         age | -.0683186 .1400998  -0.49  0.626   -.344976    .2083387
        wexp | -.089334  .1443842  -0.62  0.537   -.3744518   .1957839
DNB_allwp_bro |  .2536036 .2868659   0.88  0.378   -.312875    .8200822
DNB_allwp_fun |  .6289554 .3126748   2.01  0.046    .0115115   1.246399
   MANA_none | -.027483  .2365262  -0.12  0.908   -.4945549   .439589
        _cons |  2.249409 .4250768   5.29  0.000    1.410004   3.088815
--------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO_s age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs =      169
-------------+----------------------------------   F(6, 162)    =     3.05
       Model | 32.1299933       6 5.35499888   Prob > F     =   0.0074
    Residual | 284.269415     162 1.75474948   R-squared    =   0.1015
-------------+----------------------------------   Adj R-squared =   0.0683
       Total | 316.399408     168 1.88332981   Root MSE     =   1.3247
```

```
--------------------------------------------------------------------------
   ave_FIVE_e |   Coef.  Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
   ave_TWO_s |  .2875421 .2358121   1.22  0.224   -.1781198   .7532041
         age | -.2524765 .1644499  -1.54  0.127   -.5772183   .0722654
        wexp |  .0151529 .169479    0.09  0.929   -.3195199   .3498257
DNB_allwp_bro |  .5572236 .3367247   1.65  0.100   -.1077119   1.222159
DNB_allwp_fun |  .8230064 .3670193   2.24  0.026    .0982476   1.547765
   MANA_none |  .0215698 .2776356   0.08  0.938   -.5266817   .5698212
        _cons |  2.510228 .4989573   5.03  0.000    1.524929   3.495527
--------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO_s age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs =      169
-------------+----------------------------------   F(6, 162)    =     3.76
```

```
   Model |  39.1980767      6  6.53301278   Prob > F      =    0.0016
 Residual |  281.701332    162  1.73889711   R-squared     =    0.1222
----------+---------------------------------   Adj R-squared =    0.0896
    Total |  320.899408    168  1.91011553   Root MSE      =    1.3187
```

```
-----------------------------------------------------------------------------
  ave_FIVE_s |    Coef.   Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+---------------------------------------------------------------
   ave_TWO_s | .2567051   .2347446    1.09   0.276   -.2068487    .7202589
         age | -.2710694  .1637054   -1.66   0.100   -.594341     .0522023
        wexp | -.0316959  .1687117   -0.19   0.851   -.3648536    .3014618
 DNB_allwp_bro | .5231832  .3352002   1.56   0.121   -.138742    1.185108
 DNB_allwp_fun | .9610424  .3653578   2.63   0.009    .2395647   1.68252
   MANA_none | -.0424021  .2763787   -0.15   0.878   -.5881715    .5033673
       _cons | 2.722589   .4966984    5.48   0.000    1.741751   3.703427
-----------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO_s age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
     Source |     SS        df      MS      Number of obs =      169
------------+---------------------------------   F(6, 162)    =     1.76
   Model |  10.7404011      6  1.79006685   Prob > F      =    0.1101
 Residual |  164.60345     162  1.01607068   R-squared     =    0.0613
----------+---------------------------------   Adj R-squared =    0.0265
    Total |  175.343851    168  1.0437134    Root MSE      =    1.008
```

```
-----------------------------------------------------------------------------
  ave_FIVE_g |    Coef.   Std. Err.     t    P>|t|   [95% Conf. Interval]
-------------+---------------------------------------------------------------
   ave_TWO_s | .1886539   .1794405    1.05   0.295   -.1656901    .542998
         age | -.04752    .1251377   -0.38   0.705   -.2946313    .1995913
        wexp | -.1346251  .1289645   -1.04   0.298   -.3892934    .1200431
 DNB_allwp_bro | .028759   .2562296   0.11   0.911   -.4772217    .5347397
 DNB_allwp_fun | .5577718  .2792823   2.00   0.047    .0062687   1.109275
   MANA_none | -.0851191  .211266    -0.40   0.688   -.5023094    .3320712
       _cons | 2.402774   .3796801    6.33   0.000    1.653014   3.152535
-----------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO_s age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
     Source |     SS        df      MS      Number of obs =      169
------------+---------------------------------   F(6, 162)    =     0.83
   Model |  5.596045       6  .932674167   Prob > F      =    0.5493
 Residual |  182.329004    162  1.12548768   R-squared     =    0.0298
----------+---------------------------------   Adj R-squared =   -0.0062
    Total |  187.925049    168  1.11860148   Root MSE      =    1.0609
```

```
-----------------------------------------------------------------------------
```

```
  ave_FIVE_n |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_TWO_s |  .1806603  .1888552   0.96   0.340   -.1922751   .5535957
         age |   .011222  .1317032   0.09   0.932   -.2488545   .2712985
        wexp |  -.0988715  .1357309  -0.73   0.467   -.3669014   .1691584
DNB_allwp_bro |  .0383022  .2696732   0.14   0.887   -.4942256   .5708301
DNB_allwp_fun |  .3038397  .2939353   1.03   0.303    -.276599   .8842784
   MANA_none |  .0760477  .2223505   0.34   0.733   -.3630312   .5151267
        _cons |  2.137048  .3996007   5.35   0.000     1.34795   2.926146
-------------+----------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO_s age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS       df       MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)      =     0.74
       Model |  4.66363635       6  .777272725   Prob > F       =   0.6189
    Residual |  170.385673     162  1.05176342   R-squared      =   0.0266
-------------+----------------------------------   Adj R-squared  =  -0.0094
       Total |  175.04931      168  1.04196018   Root MSE       =   1.0256
```

```
  ave_FIVE_c |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_TWO_s |  .1777591  .1825651   0.97   0.332    -.182755   .5382732
         age |  .0624489  .1273166   0.49   0.624   -.1889653    .313863
        wexp |  -.1212427  .1312101  -0.92   0.357   -.3803454     .13786
DNB_allwp_bro |  -.0117667  .2606912  -0.05   0.964   -.5265577   .5030244
DNB_allwp_fun |  .3136356  .2841453   1.10   0.271   -.2474705   .8747417
   MANA_none |  .0515266  .2149447   0.24   0.811    -.372928   .4759812
        _cons |  2.031729  .3862913   5.26   0.000    1.268914   2.794545
-------------+----------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO_s age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS       df       MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)      =     0.99
       Model |  6.47765247       6  1.07960875   Prob > F       =   0.4307
    Residual |  175.806371     162  1.08522451   R-squared      =   0.0355
-------------+----------------------------------   Adj R-squared  =  -0.0002
       Total |  182.284024     168  1.08502395   Root MSE       =   1.0417
```

```
  ave_FIVE_p |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_TWO_s |  .3142255  .1854464   1.69   0.092   -.0519784   .6804294
         age |  .0511638   .129326   0.40   0.693   -.2042183   .3065459
        wexp |  -.1384645   .133281  -1.04   0.300   -.4016565   .1247275
DNB_allwp_bro |  -.2868933  .2648056  -1.08   0.280   -.8098091   .2360225
```

```
DNB_allwp_fun |  .0890426   .2886298    0.31   0.758   -.4809193   .6590044
   MANA_none |  -.0814569   .2183371   -0.37   0.710   -.5126105   .3496968
       _cons |   2.053018   .3923879    5.23   0.000    1.278164   2.827873
------------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO_s age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df       MS     Number of obs  =      169
-------------+------------------------------  F(6, 162)     =     1.85
       Model |  11.1866732     6  1.86444554  Prob > F      =    0.0930
    Residual |  163.454734    162  1.00897984  R-squared     =    0.0641
-------------+------------------------------  Adj R-squared =    0.0294
       Total |  174.641408    168  1.03953219  Root MSE      =    1.0045


------------------------------------------------------------------------------
    ave_FIVE |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_s |  .2286624   .1788133    1.28   0.203   -.124443    .5817679
         age |  -.0735071   .1247002   -0.59   0.556   -.3197547   .1727404
        wexp |   -.085583   .1285137   -0.67   0.506   -.3393611   .1681951
DNB_allwp_bro |  .1574874    .255334    0.62   0.538   -.3467247   .6616994
DNB_allwp_fun |  .5253277    .278306    1.89   0.061   -.0242476   1.074903
   MANA_none |  -.0124739   .2105275   -0.06   0.953   -.4282059   .4032582
       _cons |   2.300971   .3783529    6.08   0.000    1.553831    3.04811
------------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO_g age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df       MS     Number of obs  =      169
-------------+------------------------------  F(6, 162)     =     2.09
       Model |  15.7797017     6  2.62995028  Prob > F      =    0.0572
    Residual |  203.937587    162   1.258874  R-squared     =    0.0718
-------------+------------------------------  Adj R-squared =    0.0374
       Total |  219.717289    168  1.30784101  Root MSE      =    1.122


------------------------------------------------------------------------------
   ave_FIVE_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_g |  .3028493   .1795397    1.69   0.094   -.0516905   .6573892
         age |  -.0809559   .1394241   -0.58   0.562   -.3562789   .1943671
        wexp |  -.1017572   .1437157   -0.71   0.480   -.3855548   .1820404
DNB_allwp_bro |  .2389825   .2845441    0.84   0.402   -.3229113   .8008763
DNB_allwp_fun |  .6838845   .3132989    2.18   0.030    .0652082   1.302561
   MANA_none |  -.0376276   .2352712   -0.16   0.873   -.5022214   .4269661
       _cons |   2.261559   .3953306    5.72   0.000    1.480894   3.042225
------------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO_g age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS        df     MS      Number of obs   =      169
-------------+----------------------------     F(6, 162)       =     3.51
       Model |  36.4376033       6  6.07293389   Prob > F      =    0.0027
    Residual |  279.961805     162  1.72815929   R-squared     =    0.1152
-------------+----------------------------     Adj R-squared  =    0.0824
       Total |  316.399408     168  1.88332981   Root MSE      =    1.3146
```

```
------------------------------------------------------------------------------
    ave_FIVE_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_g |  .4208411   .210359    2.00   0.047    .0054418    .8362405
          age | -.270191    .1633573  -1.65   0.100   -.5927753    .0523933
         wexp | -.0021682   .1683856  -0.01   0.990   -.3346818    .3303455
 DNB_allwp_bro|  .5352924   .3333883   1.61   0.110   -.1230548    1.19364
 DNB_allwp_fun|  .8978839   .3670791   2.45   0.016    .173007     1.622761
    MANA_none |  .0080005   .2756573   0.03   0.977   -.5363443    .5523454
         _cons|  2.541706   .4631922   5.49   0.000    1.627033    3.456379
------------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO_g age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS        df     MS      Number of obs   =      169
-------------+----------------------------     F(6, 162)       =     3.99
       Model |  41.3012205       6  6.88353674   Prob > F      =    0.0009
    Residual |  279.598188     162  1.72591474   R-squared     =    0.1287
-------------+----------------------------     Adj R-squared  =    0.0964
       Total |  320.899408     168  1.91011553   Root MSE      =    1.3137
```

```
------------------------------------------------------------------------------
    ave_FIVE_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_g |  .32726     .2102224   1.56   0.121   -.0878695    .7423895
          age | -.2851541   .1632512  -1.75   0.083   -.6075288    .0372207
         wexp | -.0452813   .1682762  -0.27   0.788   -.3775789    .2870163
 DNB_allwp_bro|  .50288     .3331718   1.51   0.133   -.1550395    1.1608
 DNB_allwp_fun|  1.016346   .3668406   2.77   0.006    .2919398    1.740752
    MANA_none | -.0518914   .2754782  -0.19   0.851   -.5958826    .4920998
         _cons|  2.776451   .4628913   6.00   0.000    1.862372    3.690529
------------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO_g age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS        df     MS      Number of obs   =      169
-------------+----------------------------     F(6, 162)       =     0.81
       Model |  5.46942744       6  .91157124   Prob > F       =    0.5640
```

```
    Residual | 182.455622      162 1.12626927  R-squared    =  0.0291
-------------+--------------------------------  Adj R-squared =  -0.0069
       Total | 187.925049      168 1.11860148  Root MSE     =  1.0613


-------------------------------------------------------------------------
   ave_FIVE_n |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+-----------------------------------------------------------
   ave_TWO_g | .1520858  .1698206   0.90  0.372  -.1832617   .4874332
         age | .0041032  .1318766   0.03  0.975  -.2563157    .264522
        wexp | -.1053999 .1359359  -0.78  0.439  -.3738346   .1630348
DNB_allwp_bro | .0228446 .2691409   0.08  0.932  -.5086321   .5543213
DNB_allwp_fun | .3241205  .296339   1.09  0.276  -.2610649   .9093059
   MANA_none | .0736075  .2225352   0.33  0.741  -.3658363   .5130513
       _cons | 2.216546  .3739301   5.93  0.000    1.47814   2.954952
-------------------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO_g age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |    SS        df     MS     Number of obs =     169
-------------+--------------------------------  F(6, 162)     =    0.65
       Model | 4.12736933       6 .687894888  Prob > F      =  0.6885
    Residual | 170.92194      162 1.05507371  R-squared    =  0.0236
-------------+--------------------------------  Adj R-squared =  -0.0126
       Total | 175.04931      168 1.04196018  Root MSE     =  1.0272


-------------------------------------------------------------------------
   ave_FIVE_c |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
-------------+-----------------------------------------------------------
   ave_TWO_g |   .10863  .1643655   0.66  0.510  -.2159452   .4332051
         age |  .056909 .1276404   0.45  0.656  -.1951445   .3089625
        wexp | -.1260764 .1315692  -0.96  0.339  -.3858882   .1337355
DNB_allwp_bro | -.0275888 .2604953 -0.11  0.916   -.541993   .4868154
DNB_allwp_fun | .3238183 .2868198   1.13  0.261  -.2425693   .8902059
   MANA_none | .0513474  .2153868   0.24  0.812  -.3739802   .4766751
       _cons | 2.131757  .3619185   5.89  0.000    1.41707   2.846443
-------------------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO_g age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |    SS        df     MS     Number of obs =     169
-------------+--------------------------------  F(6, 162)     =    0.57
       Model | 3.78328735       6 .630547891  Prob > F      =  0.7520
    Residual | 178.500736     162 1.1018564   R-squared    =  0.0208
-------------+--------------------------------  Adj R-squared =  -0.0155
       Total | 182.284024     168 1.08502395  Root MSE     =  1.0497


-------------------------------------------------------------------------
   ave_FIVE_p |    Coef.  Std. Err.    t   P>|t|   [95% Conf. Interval]
```

```
--------------+----------------------------------------------------------------
   ave_TWO_g |  .1038771    .16797    0.62   0.537   -.2278159   .4355702
         age |  .0445185  .1304395    0.34   0.733   -.2130625   .3020995
        wexp |  -.143592  .1344545   -1.07   0.287   -.4091015   .1219175
DNB_allwp_bro | -.3161793  .2662079   -1.19   0.237   -.8418644   .2095057
DNB_allwp_fun |  .0860392  .2931097    0.29   0.769   -.4927692   .6648476
   MANA_none | -.0769981  .2201102   -0.35   0.727   -.5116531    .357657
        _cons |  2.276703  .3698553    6.16   0.000    1.546344   3.007062
--------------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO_g age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS       df       MS       Number of obs  =      169
-------------+----------------------------------   F(6, 162)     =     1.96
       Model |  11.8354459        6  1.97257431   Prob > F       =   0.0739
    Residual |  162.805962      162  1.00497507   R-squared      =   0.0678
-------------+----------------------------------   Adj R-squared =   0.0332
       Total |  174.641408      168  1.03953219   Root MSE       =   1.0025
```

```
--------------------------------------------------------------------------------
    ave_FIVE |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
--------------+----------------------------------------------------------------
   ave_TWO_g |  .2426125  .1604157    1.51   0.132    -.074163    .559388
         age | -.0843071  .1245731   -0.68   0.500   -.3303036   .1616894
        wexp | -.0957888  .1284076   -0.75   0.457   -.3493572   .1577797
DNB_allwp_bro |  .1386715  .2542355    0.55   0.586   -.3633713   .6407143
DNB_allwp_fun |  .5629387  .2799274    2.01   0.046    .0101617   1.115716
   MANA_none | -.0182775  .2102109   -0.09   0.931   -.4333844   .3968293
        _cons |  2.374946  .3532214    6.72   0.000    1.677434   3.072458
--------------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO_n age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS       df       MS       Number of obs  =      169
-------------+----------------------------------   F(6, 162)     =     2.33
       Model |  17.4332799        6  2.90554664   Prob > F       =   0.0350
    Residual |  202.284009      162  1.24866672   R-squared      =   0.0793
-------------+----------------------------------   Adj R-squared =   0.0452
       Total |  219.717289      168  1.30784101   Root MSE       =   1.1174
```

```
--------------------------------------------------------------------------------
  ave_FIVE_b |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
--------------+----------------------------------------------------------------
   ave_TWO_n |  .3219908  .1572491    2.05   0.042    .0114685   .6325131
         age | -.1073137  .1398937   -0.77   0.444    -.383564   .1689366
        wexp | -.0765637  .1431148   -0.53   0.593   -.3591748   .2060473
```

```
DNB_allwp_bro |   .209181   .2836443    0.74   0.462   -.3509359    .769298
DNB_allwp_fun |  .6640346   .3101576    2.14   0.034    .0515615   1.276508
   MANA_none | -.0489929   .2345077   -0.21   0.835   -.5120788   .4140931
       _cons |  2.307418   .3861916    5.97   0.000    1.544799   3.070036
------------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO_n age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
    Source |      SS         df     MS        Number of obs  =      169
-------------+----------------------------------    F(6, 162)      =     3.30
     Model |  34.4229052      6  5.73715087   Prob > F       =   0.0044
  Residual |  281.976503    162   1.7405957   R-squared      =   0.1088
-------------+----------------------------------    Adj R-squared  =   0.0758
     Total |  316.399408    168  1.88332981   Root MSE       =   1.3193
```

```
------------------------------------------------------------------------------
   ave_FIVE_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_n |  .3115665   .1856581    1.68   0.095   -.0550554   .6781885
          age | -.2911319   .1651672   -1.76   0.080   -.6172902   .0350264
         wexp |  .0271637   .1689702    0.16   0.872   -.3065045   .3608319
DNB_allwp_bro |  .5045462   .3348882    1.51   0.134   -.1567627   1.165855
DNB_allwp_fun |  .8482261   .3661914    2.32   0.022    .1251023    1.57135
    MANA_none |  .0039266   .2768743    0.01   0.989   -.5428215   .5506747
        _cons |  2.654026   .4559618    5.82   0.000    1.753631   3.554421
------------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO_n age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
    Source |      SS         df     MS        Number of obs  =      169
-------------+----------------------------------    F(6, 162)      =     4.22
     Model |  43.3591923      6  7.22653205   Prob > F       =   0.0006
  Residual |  277.540216    162  1.71321121   R-squared      =   0.1351
-------------+----------------------------------    Adj R-squared  =   0.1031
     Total |  320.899408    168  1.91011553   Root MSE       =   1.3089
```

```
------------------------------------------------------------------------------
   ave_FIVE_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_n |  .3515422   .1841918    1.91   0.058   -.0121844   .7152687
          age | -.3140517   .1638628   -1.92   0.057   -.6376341   .0095308
         wexp | -.0179067   .1676358   -0.11   0.915   -.3489398   .3131263
DNB_allwp_bro |   .470394   .3322434    1.42   0.159   -.1856922    1.12648
DNB_allwp_fun |  .9954803   .3632993    2.74   0.007    .2780674   1.712893
    MANA_none |  -.064483   .2746877   -0.23   0.815   -.6069132   .4779471
        _cons |  2.824718   .4523608    6.24   0.000    1.931434   3.718002
------------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO_n age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS         df       MS        Number of obs  =      169
-------------+----------------------------------    F(6, 162)      =     2.03
       Model | 12.2414012         6 2.04023353     Prob > F       =   0.0650
    Residual | 163.10245        162 1.00680524     R-squared      =   0.0698
-------------+----------------------------------    Adj R-squared  =   0.0354
       Total | 175.343851       168 1.0437134      Root MSE       =   1.0034
```

```
--------------------------------------------------------------------------
   ave_FIVE_g |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
    ave_TWO_n |  .2279577  .141201    1.61   0.108   -.0508741   .5067895
          age | -.0755992  .1256168  -0.60   0.548   -.3236567   .1724582
         wexp | -.1257613  .1285091  -0.98   0.329   -.3795303   .1280077
 DNB_allwp_bro | -.0076502  .2546969  -0.03   0.976   -.5106041   .4953037
 DNB_allwp_fun |  .5781428  .2785043   2.08   0.039    .028176    1.12811
    MANA_none | -.0987251  .2105748  -0.47   0.640   -.5145506   .3171003
         _cons |  2.488699  .3467786   7.18   0.000    1.80391    3.173489
--------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO_n age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS         df       MS        Number of obs  =      169
-------------+----------------------------------    F(6, 162)      =     1.63
       Model | 10.7290965         6 1.78818275     Prob > F       =   0.1407
    Residual | 177.195953       162 1.09380218     R-squared      =   0.0571
-------------+----------------------------------    Adj R-squared  =   0.0222
       Total | 187.925049       168 1.11860148     Root MSE       =   1.0458
```

```
--------------------------------------------------------------------------
   ave_FIVE_n |    Coef.   Std. Err.    t    P>|t|   [95% Conf. Interval]
-------------+------------------------------------------------------------
    ave_TWO_n |  .3493497  .1471751   2.37   0.019    .0587207   .6399787
          age | -.0307967  .1309315  -0.24   0.814   -.2893493   .2277559
         wexp | -.0849075  .1339463  -0.63   0.527   -.3494134   .1795983
 DNB_allwp_bro | -.0068517  .2654729  -0.03   0.979   -.5310853   .5173818
 DNB_allwp_fun |  .3446382  .2902876   1.19   0.237   -.2285974   .9178738
    MANA_none |  .0517149  .2194841   0.24   0.814   -.3817039   .4851337
         _cons |  2.172463  .3614506   6.01   0.000    1.4587     2.886225
--------------------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO_n age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS         df       MS        Number of obs  =      169
-------------+----------------------------------    F(6, 162)      =     1.30
       Model | 8.03475844         6 1.33912641     Prob > F       =   0.2605
    Residual | 167.014551       162 1.03095402     R-squared      =   0.0459
```

```
-------------+------------------------------   Adj R-squared  =   0.0106
      Total |  175.04931      168 1.04196018  Root MSE       =   1.0154
```

```
------------------------------------------------------------------------------
  ave_FIVE_c |    Coef.   Std. Err.     t   P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_TWO_n |  .2941157  .1428843    2.06   0.041    .0119598   .5762716
         age |  .0268338  .1271143    0.21   0.833   -.2241809   .2778485
        wexp | -.1095764  .1300412   -0.84   0.401   -.3663708    .147218
DNB_allwp_bro |   -.0523  .2577333   -0.20   0.839    -.56125   .4566499
DNB_allwp_fun |  .345717  .2818245    1.23   0.222   -.2108064   .9022403
   MANA_none |  .0318646  .2130853    0.15   0.881   -.3889182   .4526475
       _cons |  2.084323  .3509128    5.94   0.000     1.39137   2.777276
------------------------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO_n age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |     SS        df      MS      Number of obs  =     169
-------------+------------------------------   F(6, 162)      =    1.39
       Model |  8.90483702      6 1.4841395   Prob > F       =   0.2229
    Residual |  173.379187    162 1.07024189  R-squared      =   0.0489
-------------+------------------------------   Adj R-squared  =   0.0136
      Total |  182.284024     168 1.08502395  Root MSE       =   1.0345
```

```
------------------------------------------------------------------------------
  ave_FIVE_p |    Coef.   Std. Err.     t   P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
   ave_TWO_n |  .3313108  .1455814    2.28   0.024    .0438289   .6187927
         age |  .0099797  .1295138    0.08   0.939   -.2457732   .2657325
        wexp | -.1257221  .1324958   -0.95   0.344   -.3873638   .1359195
DNB_allwp_bro | -.3437393  .2625983   -1.31   0.192   -.8622962   .1748176
DNB_allwp_fun |  .1151131  .2871442    0.40   0.689   -.4519152   .6821413
   MANA_none | -.0999465  .2171074   -0.46   0.646    -.528672    .328779
       _cons |  2.213439  .3575366    6.19   0.000    1.507406   2.919473
------------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO_n age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |     SS        df      MS      Number of obs  =     169
-------------+------------------------------   F(6, 162)      =    2.44
       Model |  14.4696205      6 2.41160341  Prob > F       =   0.0277
    Residual |  160.171787    162 .988714736  R-squared      =   0.0829
-------------+------------------------------   Adj R-squared  =   0.0489
      Total |  174.641408     168 1.03953219  Root MSE       =   .99434
```

```
------------------------------------------------------------------------------
    ave_FIVE |    Coef.   Std. Err.     t   P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
```

```
    ave_TWO_n |  .3125476   .1399266    2.23   0.027    .0362323    .588863
          age | -.1117257   .1244831   -0.90   0.371   -.3575444   .1340931
         wexp | -.0733249   .1273494   -0.58   0.566   -.3248037   .1781539
 DNB_allwp_bro |  .1105114   .2523983    0.44   0.662   -.3879034   .6089262
 DNB_allwp_fun |  .5559074   .2759908    2.01   0.046     .010904   1.100911
    MANA_none | -.0320916   .2086744   -0.15   0.878   -.4441643   .3799811
         _cons |  2.392155   .3436489    6.96   0.000    1.713546   3.070764
------------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO_c age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS         df      MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)     =     1.81
       Model |  13.8203602       6  2.30339337   Prob > F      =   0.0997
    Residual |  205.896929      162   1.2709687   R-squared     =   0.0629
-------------+----------------------------------   Adj R-squared =   0.0282
       Total |  219.717289      168  1.30784101   Root MSE      =   1.1274
```

```
------------------------------------------------------------------------------
  ave_FIVE_b |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_c |  .1471792   .1302604    1.13   0.260    -.110048   .4044063
          age | -.0774096   .1400918   -0.55   0.581   -.3540511    .199232
         wexp | -.0808295    .144464   -0.56   0.577   -.3661049   .2044458
 DNB_allwp_bro |  .2173987   .2862934    0.76   0.449   -.3479494   .7827468
 DNB_allwp_fun |  .6411811   .3129398    2.05   0.042    .0232141   1.259148
    MANA_none | -.0154441   .2362519   -0.07   0.948   -.4819744   .4510863
         _cons |  2.340722   .3922201    5.97   0.000    1.566199   3.115245
------------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO_c age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS         df      MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)     =     3.00
       Model |  31.6448186       6  5.27413643   Prob > F      =   0.0083
    Residual |   284.75459      162  1.75774438   R-squared     =   0.1000
-------------+----------------------------------   Adj R-squared =   0.0667
       Total |  316.399408      168  1.88332981   Root MSE      =   1.3258
```

```
------------------------------------------------------------------------------
  ave_FIVE_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_c |  .1683881   .1531873    1.10   0.273   -.1341132   .4708894
          age | -.2634786   .1647492   -1.60   0.112   -.5888114   .0618542
         wexp |  .0246575   .1698909    0.15   0.885   -.3108288   .3601437
 DNB_allwp_bro |  .5094874   .3366835    1.51   0.132   -.1553667   1.174342
```

```
DNB_allwp_fun |  .8313111   .3680198    2.26   0.025    .1045766   1.558046
   MANA_none |  .0374087   .2778342    0.13   0.893   -.5112349   .5860524
       _cons |  2.671807   .4612541    5.79   0.000    1.760961   3.582652
------------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO_c age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS        df       MS        Number of obs  =       169
-------------+------------------------------        F(6, 162)     =      3.77
       Model |  39.3336201     6  6.55560335        Prob > F      =    0.0015
    Residual |  281.565788   162  1.73806042        R-squared     =    0.1226
-------------+------------------------------        Adj R-squared =    0.0901
       Total |  320.899408   168  1.91011553        Root MSE      =    1.3184
```

```
------------------------------------------------------------------------------
   ave_FIVE_s |     Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_c |   .171962   .1523271     1.13   0.261   -.1288408   .4727648
          age |  -.2819599  .1638241    -1.72   0.087    -.605466   .0415462
         wexp |  -.0218602  .168937     -0.13   0.897   -.3554627   .3117423
DNB_allwp_bro |   .4780591  .334793      1.43   0.155   -.1830619   1.13918
DNB_allwp_fun |   .9727862  .3659534     2.66   0.009    .2501323   1.69544
    MANA_none |  -.0274127  .2762742    -0.10   0.921   -.5729757   .5181503
        _cons |   2.854809  .4586642     6.22   0.000    1.949078   3.76054
------------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO_c age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS        df       MS        Number of obs  =       169
-------------+------------------------------        F(6, 162)     =      1.69
       Model |  10.33966       6  1.72327666        Prob > F      =    0.1261
    Residual |  165.004191   162  1.01854439        R-squared     =    0.0590
-------------+------------------------------        Adj R-squared =    0.0241
       Total |  175.343851   168  1.0437134         Root MSE      =    1.0092
```

```
------------------------------------------------------------------------------
   ave_FIVE_g |     Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------------
    ave_TWO_c |  .0982015   .1166097     0.84   0.401   -.1320696   .3284726
          age |  -.0541321  .1254109    -0.43   0.667   -.3017831   .1935188
         wexp |  -.1291556  .1293249    -1.00   0.319   -.3845356   .1262243
DNB_allwp_bro |  -.0011375  .2562913    -0.00   0.996    -.50724    .5049651
DNB_allwp_fun |   .5607633  .2801453     2.00   0.047    .0075561   1.113971
    MANA_none |  -.0752091  .2114939    -0.36   0.723   -.4928495   .3424312
        _cons |   2.515613  .3511174     7.16   0.000    1.822255   3.20897
------------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO_c age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)     =     0.76
       Model | 5.13622685       6 .856037808   Prob > F       =   0.6034
    Residual | 182.788822     162 1.12832606   R-squared      =   0.0273
-------------+----------------------------------   Adj R-squared  =  -0.0087
       Total | 187.925049     168 1.11860148   Root MSE       =   1.0622
```

```
----------------------------------------------------------------------
    ave_FIVE_n |    Coef.  Std. Err.     t   P>|t|    [95% Conf. Interval]
-------------+--------------------------------------------------------
    ave_TWO_c |  .0872419  .1227332    0.71   0.478   -.1551213   .3296052
          age |  .0052258  .1319966    0.04   0.968    -.25543    .2658815
         wexp | -.0940582  .1361161   -0.69   0.491   -.3628488   .1747325
  DNB_allwp_bro |  .0104605  .2697499    0.04   0.969   -.5222188   .5431398
  DNB_allwp_fun |  .3053438  .2948564    1.04   0.302   -.2769139   .8876014
    MANA_none |  .0852709      .2226    0.38   0.702   -.3543008   .5248427
        _cons | 2.248886  .3695555    6.09   0.000    1.519119   2.978653
----------------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO_c age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)     =     0.65
       Model | 4.12953873       6 .688256455   Prob > F       =   0.6882
    Residual | 170.919771     162 1.05506031   R-squared      =   0.0236
-------------+----------------------------------   Adj R-squared  =  -0.0126
       Total | 175.04931      168 1.04196018   Root MSE       =   1.0272
```

```
----------------------------------------------------------------------
    ave_FIVE_c |    Coef.  Std. Err.     t   P>|t|    [95% Conf. Interval]
-------------+--------------------------------------------------------
    ave_TWO_c |  .0786222  .1186816    0.66   0.509   -.1557403   .3129846
          age |  .0569054  .1276392    0.45   0.656   -.1951457   .3089566
         wexp | -.1169573  .1316227   -0.89   0.376   -.3768747   .1429602
  DNB_allwp_bro | -.0383246   .260845   -0.15   0.883   -.5534194   .4767702
  DNB_allwp_fun |  .3136707  .2851228    1.10   0.273   -.2493658   .8767072
    MANA_none |  .0603183  .2152517    0.28   0.780   -.3647425   .4853792
        _cons | 2.145786   .357356    6.00   0.000     1.44011   2.851463
----------------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO_c age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS      Number of obs  =      169
-------------+----------------------------------   F(6, 162)     =     0.57
       Model | 3.75087289       6 .625145482   Prob > F       =   0.7560
    Residual | 178.533151     162 1.10205649   R-squared      =   0.0206
-------------+----------------------------------   Adj R-squared  =  -0.0157
```

```
     Total |  182.284024      168  1.08502395   Root MSE      =   1.0498
```

```
--------------------------------------------------------------------------
   ave_FIVE_p |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
    ave_TWO_c |  .0720635  .1212961   0.59   0.553   -.1674618    .3115888
         age |  .0446692   .130451    0.34   0.732   -.2129344    .3022728
        wexp | -.1350666  .1345223   -1.00   0.317   -.4007098    .1305767
DNB_allwp_bro | -.3260839  .2665912   -1.22   0.223   -.8525258    .200358
DNB_allwp_fun |  .0757113  .2914038   0.26   0.795   -.4997284    .6511511
   MANA_none | -.0685421  .2199935   -0.31   0.756   -.5029667    .3658825
        _cons |  2.291853  .3652282   6.28   0.000    1.570631    3.013075
--------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO_c age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |     SS        df      MS      Number of obs  =     169
-------------+----------------------------------  F(6, 162)    =    1.74
       Model |  10.5737881     6  1.76229802   Prob > F     =   0.1148
    Residual |  164.06762     162  1.01276308   R-squared    =   0.0605
-------------+----------------------------------  Adj R-squared =   0.0258
       Total |  174.641408    168  1.03953219   Root MSE     =   1.0064
```

```
--------------------------------------------------------------------------
     ave_FIVE |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
    ave_TWO_c |  .1176655  .1162783   1.01   0.313   -.1119512    .3472821
         age | -.0814543  .1250545   -0.65   0.516   -.3284014    .1654928
        wexp | -.0790385  .1289574   -0.61   0.541   -.3336927    .1756156
DNB_allwp_bro |  .1214085  .2555629   0.48   0.635   -.3832556    .6260727
DNB_allwp_fun |  .5286811  .2793491   1.89   0.060   -.022954    1.080316
   MANA_none | -.0005157  .2108928   -0.00   0.998   -.4169691    .4159377
        _cons |  2.438497  .3501195   6.96   0.000    1.74711     3.129883
--------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO_p age wexp DNB_allwp_bro MANA_none

```
      Source |     SS        df      MS      Number of obs  =     169
-------------+----------------------------------  F(5, 163)    =    1.15
       Model |  7.46959305     5  1.49391861   Prob > F     =   0.3376
    Residual |  212.247696    163  1.3021331    R-squared    =   0.0340
-------------+----------------------------------  Adj R-squared =   0.0044
       Total |  219.717289    168  1.30784101   Root MSE     =   1.1411
```

```
--------------------------------------------------------------------------
   ave_FIVE_b |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
```

```
--------------+------------------------------------------------------------
   ave_TWO_p |  -.0369599   .1047045   -0.35   0.725   -.2437119    .1697921
         age |  -.0541453   .1414006   -0.38   0.702   -.3333583    .2250677
        wexp |  -.1042912   .1458758   -0.71   0.476   -.3923412    .1837587
 DNB_allwp_bro|   .3912578   .2781051    1.41   0.161   -.1578953     .940411
   MANA_none |   .0273196   .2377173    0.11   0.909   -.4420827    .496722
        _cons |   2.442405    .390578    6.25   0.000    1.67116    3.21365
--------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO_p age wexp DNB_allwp_bro MANA_none

```
      Source |      SS          df      MS      Number of obs  =     169
-------------+---------------------------------  F(5, 163)     =    2.46
       Model |  22.2159376        5  4.44318752  Prob > F      =   0.0351
    Residual |  294.183471      163  1.80480657  R-squared     =   0.0702
-------------+---------------------------------  Adj R-squared =   0.0417
       Total |  316.399408      168  1.88332981  Root MSE      =   1.3434
```

```
--------------------------------------------------------------------------
   ave_FIVE_e |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------
   ave_TWO_p |  -.0921763   .1232687   -0.75   0.456   -.3355857    .1512331
         age |  -.2350287   .1664711   -1.41   0.160   -.5637465    .0936892
        wexp |  -.0018779   .1717398   -0.01   0.991   -.3409995    .3372436
 DNB_allwp_bro|   .7353031   .3274135    2.25   0.026    .0887844   1.381822
   MANA_none |   .0926491   .2798649    0.33   0.741    -.459979   .6452771
        _cons |   2.799336    .459828    6.09   0.000   1.891348   3.707323
--------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO_p age wexp DNB_allwp_bro MANA_none

```
      Source |      SS          df      MS      Number of obs  =     169
-------------+---------------------------------  F(5, 163)     =    3.06
       Model |  27.5035232        5  5.50070464  Prob > F      =   0.0115
    Residual |  293.395885      163  1.79997476  R-squared     =   0.0857
-------------+---------------------------------  Adj R-squared =   0.0577
       Total |  320.899408      168  1.91011553  Root MSE      =   1.3416
```

```
--------------------------------------------------------------------------
   ave_FIVE_s |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------
   ave_TWO_p |  -.1262286   .1231036   -1.03   0.307    -.369312    .1168548
         age |  -.2500723   .1662481   -1.50   0.134   -.5783499    .0782052
        wexp |  -.0504002   .1715097   -0.29   0.769   -.3890675    .2882672
 DNB_allwp_bro|   .7414447   .3269749    2.27   0.025    .0957919   1.387097
   MANA_none |   .0380198     .27949    0.14   0.892   -.5138681   .5899076
        _cons |    2.99355    .459212    6.52   0.000   2.086778   3.900321
--------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO_p age wexp DNB_allwp_bro MANA_none

```
      Source |      SS       df       MS       Number of obs  =     169
-------------+----------------------------    F(5, 163)     =    1.15
       Model |  5.96769297    5  1.19353859   Prob > F      =   0.3370
    Residual |  169.376158   163  1.03911753  R-squared     =   0.0340
-------------+----------------------------    Adj R-squared =   0.0044
       Total |  175.343851   168  1.0437134   Root MSE      =   1.0194
```

```
-------------------------------------------------------------------------------
    ave_FIVE_g |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
     ave_TWO_p |  -.0385955  .0935341  -0.41   0.680   -.2232902   .1460992
           age |   -.03523   .1263152  -0.28   0.781   -.2846552   .2141951
          wexp |  -.1475649  .130313   -1.13   0.259   -.4048842   .1097544
  DNB_allwp_bro |  .1491929  .2484355   0.60   0.549   -.3413738   .6397597
     MANA_none |  -.0363198  .2123564  -0.17   0.864    -.455644   .3830044
         _cons |   2.588844  .3489092   7.42   0.000    1.89988    3.277809
-------------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO_p age wexp DNB_allwp_bro MANA_none

```
      Source |      SS       df       MS       Number of obs  =     169
-------------+----------------------------    F(5, 163)     =    0.77
       Model |  4.34362048    5  .868724095  Prob > F       =   0.5717
    Residual |  183.581429   163  1.12626643  R-squared     =   0.0231
-------------+----------------------------    Adj R-squared =  -0.0069
       Total |  187.925049   168  1.11860148  Root MSE      =   1.0613
```

```
-------------------------------------------------------------------------------
    ave_FIVE_n |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------------
     ave_TWO_p |  -.0851217  .0973774  -0.87   0.383   -.2774054   .1071621
           age |   .0159496  .1315055   0.12   0.904   -.2437245   .2756236
          wexp |  -.1022372  .1356676  -0.75   0.452   -.3701298   .1656553
  DNB_allwp_bro |  .0972145  .2586436   0.38   0.708   -.4135096   .6079386
     MANA_none |   .1024715  .2210821   0.46   0.644   -.3340827   .5390257
         _cons |   2.319095  .3632458   6.38   0.000    1.601821   3.036369
-------------------------------------------------------------------------------
```

. regress ave_FIVE_c ave_TWO_p age wexp DNB_allwp_bro MANA_none

```
      Source |      SS       df       MS       Number of obs  =     169
-------------+----------------------------    F(5, 163)     =    0.57
       Model |  3.0252848     5  .60505696   Prob > F       =   0.7204
    Residual |  172.024025   163  1.05536212  R-squared     =   0.0173
-------------+----------------------------    Adj R-squared =  -0.0129
```

```
      Total |  175.04931      168 1.04196018  Root MSE      =   1.0273
```

```
--------------------------------------------------------------------------
   ave_FIVE_c |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
   ave_TWO_p |  -.0660919  .0942624   -0.70   0.484    -.2522247   .1200408
         age |   .0677889  .1272988    0.53   0.595    -.1835783   .3191562
        wexp |  -.1259881  .1313277   -0.96   0.339    -.385311    .1333348
DNB_allwp_bro |  .0491804  .2503698    0.20   0.845    -.445206    .5435669
   MANA_none |   .0792982  .2140099    0.37   0.711    -.3432909   .5018874
       _cons |   2.207944  .3516258    6.28   0.000     1.513615   2.902273
--------------------------------------------------------------------------
```

. regress ave_FIVE_p ave_TWO_p age wexp DNB_allwp_bro MANA_none

```
      Source |      SS       df       MS        Number of obs  =      169
-------------+----------------------------------   F(5, 163)     =     0.68
       Model |  3.70250526      5  .740501052   Prob > F      =   0.6423
    Residual |  178.581518     163 1.09559214   R-squared     =   0.0203
-------------+----------------------------------   Adj R-squared =  -0.0097
      Total |  182.284024      168 1.08502395   Root MSE      =   1.0467
```

```
--------------------------------------------------------------------------
   ave_FIVE_p |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
   ave_TWO_p |   -.057281  .0960422   -0.60   0.552    -.2469282   .1323662
         age |   .0489506  .1297024    0.38   0.706    -.2071629   .305064
        wexp |  -.1378432  .1338074   -1.03   0.304    -.4020625   .126376
DNB_allwp_bro | -.2997667  .2550972   -1.18   0.242    -.803488    .2039545
   MANA_none |  -.0682625  .2180507   -0.31   0.755    -.4988308   .3623058
       _cons |   2.343694  .3582651    6.54   0.000     1.636255   3.051133
--------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO_p age wexp DNB_allwp_bro MANA_none

```
      Source |      SS       df       MS        Number of obs  =      169
-------------+----------------------------------   F(5, 163)     =     1.32
       Model |  6.81406192      5 1.36281238   Prob > F      =   0.2566
    Residual |  167.827346     163 1.02961562   R-squared     =   0.0390
-------------+----------------------------------   Adj R-squared =   0.0095
      Total |  174.641408      168 1.03953219   Root MSE      =   1.0147
```

```
--------------------------------------------------------------------------
    ave_FIVE |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
-------------+------------------------------------------------------------
   ave_TWO_p |  -.0717793  .0931054   -0.77   0.442    -.2556276   .112069
         age |  -.0631125  .1257364   -0.50   0.616    -.3113947   .1851697
        wexp |  -.0957433  .1297159   -0.74   0.462    -.3518834   .1603969
```

```
DNB_allwp_bro |  .2662609   .247297    1.08  0.283   -.2220578    .7545796
   MANA_none |  .0335965  .2113833    0.16  0.874   -.3838061    .4509991
       _cons |  2.527838  .3473102    7.28  0.000    1.842031    3.213646
-------------------------------------------------------------------------
```

.

. regress ave_FIVE_b ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |     SS        df     MS      Number of obs =      169
-------------+----------------------------------  F(6, 162)     =     2.15
       Model | 16.1852587      6 2.69754312  Prob > F      =    0.0508
    Residual | 203.53203      162 1.25637056  R-squared     =    0.0737
-------------+----------------------------------  Adj R-squared =    0.0394
       Total | 219.717289     168 1.30784101  Root MSE      =   1.1209
```

```
-------------------------------------------------------------------------
   ave_FIVE_b |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
     ave_TWO |  .4159105  .2334588    1.78  0.077   -.0451042    .8769252
         age | -.0806692  .1392635   -0.58  0.563   -.355675     .1943367
        wexp | -.0910608  .1434054   -0.63  0.526   -.3742458    .1921242
DNB_allwp_bro |  .2085242  .2846209    0.73  0.465   -.3535212    .7705697
DNB_allwp_fun |  .6977835  .3137963    2.22  0.028    .0781249    1.317442
   MANA_none | -.033757   .2349416   -0.14  0.886   -.4976999    .4301859
       _cons |  2.173537  .4079498    5.33  0.000    1.367952    2.979122
-------------------------------------------------------------------------
```

. regress ave_FIVE_e ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |     SS        df     MS      Number of obs =      169
-------------+----------------------------------  F(6, 162)     =     3.29
       Model | 34.3207393      6 5.72012321  Prob > F      =    0.0045
    Residual | 282.078669     162 1.74122635  R-squared     =    0.1085
-------------+----------------------------------  Adj R-squared =    0.0755
       Total | 316.399408     168 1.88332981  Root MSE      =   1.3196
```

```
-------------------------------------------------------------------------
   ave_FIVE_e |    Coef.  Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+-----------------------------------------------------------
     ave_TWO |  .4563138  .2748394    1.66  0.099   -.0864158    .9990434
         age | -.2667135  .163948    -1.63  0.106   -.5904642    .0570371
        wexp |  .0130008  .1688241    0.08  0.939   -.3203787    .3463804
DNB_allwp_bro |  .5005519   .33507     1.49  0.137   -.1611162    1.16222
DNB_allwp_fun |  .8920288  .3694168    2.41  0.017    .1625357    1.621522
   MANA_none |  .0170455   .276585    0.06  0.951   -.5291313    .5632223
       _cons |  2.492225   .480259    5.19  0.000    1.54385     3.4406
-------------------------------------------------------------------------
```

. regress ave_FIVE_s ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =      169
-------------+---------------------------------      F(6, 162)     =     3.97
       Model |  41.1761154       6  6.86268591   Prob > F       =    0.0010
    Residual |  279.723293      162  1.72668699   R-squared      =    0.1283
-------------+---------------------------------      Adj R-squared  =    0.0960
       Total |  320.899408      168  1.91011553   Root MSE       =    1.314
```

```
--------------------------------------------------------------------------------
    ave_FIVE_s |    Coef.    Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
      ave_TWO |  .4195472   .2736895    1.53   0.127   -.1209118   .9600061
          age |  -.2840877  .1632621   -1.74   0.084   -.6064838   .0383085
         wexp |  -.0336477  .1681177   -0.20   0.842   -.3656325   .2983371
  DNB_allwp_bro |  .4718302   .3336682    1.41   0.159   -.1870695   1.13073
  DNB_allwp_fun |  1.025181   .3678712    2.79   0.006    .2987397   1.751622
    MANA_none |  -.046808   .2754279   -0.17   0.865   -.5906997   .4970838
        _cons |  2.69923    .4782497    5.64   0.000    1.754822   3.643637
--------------------------------------------------------------------------------
```

. regress ave_FIVE_g ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =      169
-------------+---------------------------------      F(6, 162)     =     2.03
       Model |  12.2517786       6  2.04196309   Prob > F       =    0.0648
    Residual |  163.092072      162  1.00674119   R-squared      =    0.0699
-------------+---------------------------------      Adj R-squared  =    0.0354
       Total |  175.343851      168  1.0437134    Root MSE       =    1.0034
```

```
--------------------------------------------------------------------------------
    ave_FIVE_g |    Coef.    Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+-----------------------------------------------------------------
      ave_TWO |  .3380631   .2089826    1.62   0.108   -.0746183   .7507444
          age |  -.0578399  .1246629   -0.46   0.643   -.3040138   .188334
         wexp |  -.1361341  .1283706   -1.06   0.291   -.3896296   .1173614
  DNB_allwp_bro |  -.0108346  .2547809   -0.04   0.966   -.5139545   .4922852
  DNB_allwp_fun |  .6110603   .2808975    2.18   0.031    .0563675   1.165753
    MANA_none |  -.0892533   .21031    -0.42   0.672   -.5045558   .3260492
        _cons |  2.367802   .3651798    6.48   0.000    1.646676   3.088929
--------------------------------------------------------------------------------
```

. regress ave_FIVE_n ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |      SS        df      MS       Number of obs  =      169
-------------+---------------------------------      F(6, 162)     =     1.01
       Model |  6.808123        6  1.13468717   Prob > F       =    0.4175
```

```
     Residual | 181.116926      162 1.11800572  R-squared     =   0.0362
-------------+------------------------------  Adj R-squared  =   0.0005
        Total | 187.925049      168 1.11860148  Root MSE      =   1.0574


------------------------------------------------------------------------
    ave_FIVE_n |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------
      ave_TWO |  .3118674  .2202284   1.42   0.159   -.1230211   .7467559
          age |  .0016399  .1313713   0.01   0.990   -.2577811   .2610608
         wexp | -.1002867  .1352785  -0.74   0.460   -.3674233   .1668498
 DNB_allwp_bro |  .0011264  .2684911   0.00   0.997   -.5290673   .5313201
 DNB_allwp_fun |  .3524139  .2960131   1.19   0.236    -.232128   .9369557
    MANA_none |  .0724465  .2216272   0.33   0.744   -.3652042   .5100973
         _cons |  2.110666  .3848309   5.48   0.000    1.350734   2.870598
------------------------------------------------------------------------

. regress ave_FIVE_c ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

      Source |      SS        df     MS      Number of obs  =      169
-------------+------------------------------  F(6, 162)      =     0.88
        Model |  5.51310454       6 .918850756  Prob > F      =   0.5125
     Residual | 169.536205      162 1.04651978  R-squared     =   0.0315
-------------+------------------------------  Adj R-squared  =  -0.0044
        Total |  175.04931      168 1.04196018  Root MSE      =    1.023


------------------------------------------------------------------------
    ave_FIVE_c |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
-------------+----------------------------------------------------------
      ave_TWO |  .2830324  .2130713   1.33   0.186    -.137723   .7037877
          age |  .0536238  .1271019   0.42   0.674   -.1973664    .304614
         wexp | -.1225754  .1308822  -0.94   0.350   -.3810305   .1358797
 DNB_allwp_bro | -.0468598  .2597656  -0.18   0.857    -.559823   .4661035
 DNB_allwp_fun |  .3564995  .2863932   1.24   0.215   -.2090457   .9220447
    MANA_none |  .0487014  .2144247   0.23   0.821   -.3747264   .4721292
         _cons |  2.020038  .3723245   5.43   0.000    1.284803   2.755273
------------------------------------------------------------------------

. regress ave_FIVE_p ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

      Source |      SS        df     MS      Number of obs  =      169
-------------+------------------------------  F(6, 162)      =     0.83
        Model |  5.41529855       6 .902549759  Prob > F      =   0.5508
     Residual | 176.868725      162 1.09178225  R-squared     =   0.0297
-------------+------------------------------  Adj R-squared  =  -0.0062
        Total | 182.284024      168 1.08502395  Root MSE      =    1.0449


------------------------------------------------------------------------
    ave_FIVE_p |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
```

```
--------------+---------------------------------------------------------------
    ave_TWO |  .2984626   .2176303    1.37   0.172   -.1312953    .7282206
        age |   .040673   .1298215    0.31   0.754   -.2156874    .2970335
       wexp |  -.140314   .1336826   -1.05   0.295    -.404299    .1236711
DNB_allwp_bro | -.3363414   .2653237   -1.27   0.207   -.8602802    .1875974
DNB_allwp_fun |  .1230457    .292521    0.42   0.675   -.4546001    .7006914
  MANA_none |  -.0803667   .2190126   -0.37   0.714   -.5128544    .3521209
       _cons |  2.153218   .3802909    5.66   0.000    1.402252    2.904184
--------------------------------------------------------------------------------
```

. regress ave_FIVE ave_TWO age wexp DNB_allwp_bro DNB_allwp_fun MANA_none

```
      Source |       SS        df       MS      Number of obs  =     169
-------------+----------------------------------   F(6, 162)     =    2.09
       Model |  12.5317637      6  2.08862728   Prob > F      =   0.0574
    Residual |  162.109644     162  1.00067681   R-squared     =   0.0718
-------------+----------------------------------   Adj R-squared =   0.0374
       Total |  174.641408     168  1.03953219   Root MSE      =   1.0003
```

```
--------------------------------------------------------------------------------
    ave_FIVE |    Coef.   Std. Err.     t    P>|t|    [95% Conf. Interval]
--------------+---------------------------------------------------------------
    ave_TWO |  .3604567   .2083523    1.73   0.086   -.0509798    .7718932
        age |  -.0847677   .1242869   -0.68   0.496    -.330199    .1606636
       wexp |  -.0872883   .1279834   -0.68   0.496   -.3400191    .1654426
DNB_allwp_bro |   .112571   .2540124    0.44   0.658   -.3890313    .6141732
DNB_allwp_fun |   .579716   .2800502    2.07   0.040    .0266965    1.132736
  MANA_none |  -.0159988   .2096756   -0.08   0.939   -.4300486     .398051
       _cons |  2.288102   .3640783    6.28   0.000    1.569151    3.007053
--------------------------------------------------------------------------------
```

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