

```
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  -1.228717 .0611504
dnb_gi | -.1508628 .0894074  -1.69  0.094  -0.3275527 .025827
age | .0555921 .0680973   0.82  0.416  -0.078984 .1901682
reli | .048749 .0870665   0.56  0.576  -0.1233147 .2208127
dnb_edu | .080527 .0765108   1.05  0.294  -0.0706761 .2317302
notawp | .0465314 .045599   1.02  0.309  -0.0435829 .1366457
wexp | .0378799 .063708   0.59  0.553  -0.0880221 .1637818
DNB_allwp_b | -.109614 .1092025  -1.00  0.317  -0.3254237 .1061957
DNB_allwp_in | .217817 .1032526   2.11  0.037   .0137657 .4218683
DNB_allwp_bro | -.0368241 .1260642  -0.29  0.771  -0.2859564 .2123082
DNB_allwp_fun | -.1947818 .1549809  -1.26  0.211  -0.5010602 .1114965
DNB_allwp_aud | -.0543901 .1184021  -0.46  0.647  -0.2883802 .1796
DNB_allwp_pub | -.604028 .2495533  -2.42  0.017  -1.097204 -.1108523
MANA_none | .1514914 .1436596   1.05  0.293  -0.1324135 .4353963
MANA_lead | .1026377 .3047916   0.34  0.737  -0.4997015 .704977
MANA_man | .0439469 .1174953   0.37  0.709  -0.1882511 .276145
MANA_head | .0988064 .1198065   0.82  0.411  -0.1379591 .3355719
MANA_chief | -.0063132 .1495443  -0.04  0.966  -0.3018477 .2892213
MANA_dir | -.0382638 .1702103  -0.22  0.822  -0.3746391 .2981115
_cons | .2204216 .3641163   0.61  0.546  -0.4991571 .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
-----+-----
Model | 3.88685823    19 .204571486 Prob > F      = 0.0839
Residual | 19.6869398   147 .13392476 R-squared    = 0.1649
-----+-----
Total | 23.573798    166 .142010831 Adj R-squared = 0.0569
Root MSE = .36596

```

```

ave_TWO |   Coef.   Std. Err.   t   P>|t|   [95% Conf. Interval]
-----+-----
ave_THREE | -.0459295 .0357223  -1.29 0.201  -0.1165251  .024666
dnb_gi | -.1694224 .0685978  -2.47 0.015  -0.3049878  -.0338571
age | .0543177 .0522477   1.04 0.300  -0.0489359  .1575713
reli | -.0022208 .0668018  -0.03 0.974  -0.1342367  .1297952
dnb_edu | .0666728 .0587029   1.14 0.258  -0.0493378  .1826835
notawp | .003478 .0349859   0.10 0.921  -0.0656622  .0726182
wexp | .0012508 .04888    0.03 0.980  -0.0953475  .0978491
DNB_allwp_b | -.0982886 .0837857  -1.17 0.243  -0.2638687  .0672914
DNB_allwp_in | .1350006 .0792206   1.70 0.090  -0.0215578  .2915591
DNB_allwp_bro | .0513006 .0967228   0.53 0.597  -0.1398463  .2424474
DNB_allwp_fun | -.0919495 .1189091  -0.77 0.441  -0.3269416  .1430427
DNB_allwp_aud | -.0269606 .090844  -0.30 0.767  -0.2064895  .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  .46848416  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   -0.1410397   .0550856
dnb_gi | -.3616991   .1254645   -2.88  0.005   -0.6096462   -.113752
age | .1011235   .0952864    1.06  0.290   -0.0871847   .2894317
reli | -.0654123   .1222877   -0.53  0.594   -0.3070814   .1762567
dnb_edu | .1377819   .1067905    1.29  0.199   -0.073261   .3488249
notawp | -.043595   .0639032   -0.68  0.496   -0.1698827   .0826927
wexp | -.0822468   .0893972   -0.92  0.359   -0.2589165   .0944229
DNB_allwp_b | -.2237396   .1505121   -1.49  0.139   -0.5211866   .0737074
DNB_allwp_in | .0378847   .1449047    0.26  0.794   -0.2484808   .3242502
DNB_allwp_bro | .0683027   .177105    0.39  0.700   -0.2816981   .4183036
DNB_allwp_fun | .064206    .2178778    0.29  0.769   -0.3663712   .4947833
DNB_allwp_aud | -.1210834   .1693035   -0.72  0.476   -0.4556667   .2134999
DNB_allwp_pub | -.0748362   .3499176   -0.21  0.831   -0.766355   .6166826
MANA_none | .0107315   .2021798    0.05  0.958   -0.388823   .410286
MANA_lead | .5784762   .4303079    1.34  0.181   -0.2719125   1.428865
MANA_man | .0622734   .1648294    0.38  0.706   -0.2634679   .3880147
MANA_head | -.0381313   .1699503   -0.22  0.823   -0.3739929   .2977302
MANA_chief | -.107534    .2095355   -0.51  0.609   -0.521625   .3065569
MANA_dir | .0582353   .2388466    0.24  0.808   -0.4137814   .5302519
_cons | .9008972   .5128722    1.76  0.081   -0.1126578   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
-----+-----
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
-----+-----
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
-----+-----
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_fun MANA_none

Source	SS	df	MS	Number of obs = 169		
				F(5, 163) = 2.48		
Model	15.5108904	5	3.10217808	Prob > F	= 0.0342	
Residual	204.206399	163	1.25279999	R-squared	= 0.0706	
				Adj R-squared	= 0.0421	
Total	219.717289	168	1.30784101	Root MSE	= 1.1193	

ave_FIVE_b	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
ave_TWO	.4246582	.2328217	1.82	0.070	-.0350772	.8843937
age	-.0821998	.1390498	-0.59	0.555	-.356771	.1923714
wexp	-.0883906	.1431553	-0.62	0.538	-.3710685	.1942873
DNB_allwp_fun	.7623943	.3007209	2.54	0.012	.1685834	1.356205
MANA_none	-.0412817	.2343832	-0.18	0.860	-.5041006	.4215372
_cons	2.185827	.4070252	5.37	0.000	1.382105	2.989549

```
. 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 MANA_none
```

```
Source |      SS      df    MS    Number of obs =    169
-----+----- F(5, 163)    =    0.96
Model | 5.22212189      5 1.04442438 Prob > F      =    0.4432
Residual | 177.061902     163 1.08626934 R-squared     =    0.0286
-----+----- Adj R-squared = -0.0011
Total | 182.284024     168 1.08502395 Root MSE     =    1.0422
```

```
-----+-----
ave_FIVE_p |   Coef.  Std. Err.   t   P>|t|   [95% Conf. Interval]
-----+-----
ave_TWO | .28437 .2144924   1.33  0.187   -.139172   .7079121
age | .0442903 .1292089   0.34  0.732   -.2108488   .2994293
wexp | -.1435087 .1331292  -1.08  0.283   -.406389   .1193716
DNB_allwp_bro | -.3049758 .2539864  -1.20  0.232   -.8065036   .196552
MANA_none | -.0701719 .2171172  -0.32  0.747   -.4988968   .358553
_cons | 2.164226 .3784303   5.72  0.000   1.416968   2.911484
-----+-----
```

```
. 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
-----+-----
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
-----+-----
Model | 4.20788423    19 .221467591 Prob > F      = 0.2877
Residual | 27.7442116   147 .188736133 R-squared    = 0.1317
-----+-----
Total | 31.9520958   166 .192482505 Adj R-squared = 0.0195
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
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
-----+-----
Model | 4.86022442    19 .255801285 Prob > F      = 0.0022
Residual | 15.9435014   147 .108459193 R-squared    = 0.2336
-----+-----
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
-----+-----
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 -.059 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 -.1047072 .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
-----+-----
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  -0.1228717  .0611504
dnb_gi | -.1508628 .0894074  -1.69  0.094  -0.3275527  .025827
age | .0555921 .0680973   0.82  0.416  -0.078984  .1901682
reli | .048749 .0870665   0.56  0.576  -0.1233147  .2208127
dnb_edu | .080527 .0765108   1.05  0.294  -0.0706761  .2317302
notawp | .0465314 .045599   1.02  0.309  -0.0435829  .1366457
wexp | .0378799 .063708   0.59  0.553  -0.0880221  .1637818
DNB_allwp_b | -.109614 .1092025  -1.00  0.317  -0.3254237  .1061957
DNB_allwp_in | .217817 .1032526   2.11  0.037  .0137657  .4218683
DNB_allwp_bro | -.0368241 .1260642  -0.29  0.771  -0.2859564  .2123082
DNB_allwp_fun | -.1947818 .1549809  -1.26  0.211  -0.5010602  .1114965
DNB_allwp_aud | -.0543901 .1184021  -0.46  0.647  -0.2883802  .1796
DNB_allwp_pub | -.604028 .2495533  -2.42  0.017  -1.097204  -.1108523
  MANA_none | .1514914 .1436596   1.05  0.293  -0.1324135  .4353963
  MANA_lead | .1026377 .3047916   0.34  0.737  -0.4997015  .704977
  MANA_man | .0439469 .1174953   0.37  0.709  -0.1882511  .276145
  MANA_head | .0988064 .1198065   0.82  0.411  -0.1379591  .3355719
  MANA_chief | -.0063132 .1495443  -0.04  0.966  -0.3018477  .2892213
  MANA_dir | -.0382638 .1702103  -0.22  0.822  -0.3746391  .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
-----+-----
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  -0.1165251  .024666
dnb_gi | -.1694224 .0685978  -2.47 0.015  -0.3049878 -.0338571
age | .0543177 .0522477   1.04 0.300  -0.0489359 .1575713
reli | -.0022208 .0668018  -0.03 0.974  -0.1342367 .1297952
dnb_edu | .0666728 .0587029   1.14 0.258  -0.0493378 .1826835
notawp | .003478 .0349859   0.10 0.921  -0.0656622 .0726182
wexp | .0012508 .04888   0.03 0.980  -0.0953475 .0978491
DNB_allwp_b | -.0982886 .0837857  -1.17 0.243  -0.2638687 .0672914
DNB_allwp_in | .1350006 .0792206   1.70 0.090  -0.0215578 .2915591
DNB_allwp_bro | .0513006 .0967228   0.53 0.597  -0.1398463 .2424474
DNB_allwp_fun | -.0919495 .1189091  -0.77 0.441  -0.3269416 .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
-----+-----
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
-----+-----
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
-----+-----+-----+-----+-----+-----+-----+-----+-----+
      Model | 21.7830449      19 1.14647605 Prob > F      =      0.0350
      Residual | 96.6241407     147 .65730708 R-squared      =      0.1840
-----+-----+-----+-----+-----+-----+-----+-----+-----+
      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
-----+-----
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
-----+-----
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
-----+-----+-----+-----+-----+-----+-----+-----
      Model | 3.46099576      19 .182157671 Prob > F      = 0.0834
      Residual | 17.5120581     147 .119129647 R-squared      = 0.1650
-----+-----+-----+-----+-----+-----+-----
      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 -.1059021 .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
-----+-----
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
-----+-----
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
-----+-----
Model | 6.95521708     19 .366064057 Prob > F      = 0.0614
Residual | 33.4852354    147 .227790717 R-squared    = 0.1720
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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   -1.101379   .0489156
dnb_gi | -.3615991 .1255443   -2.88 0.005   -1.1134943   .3863961
age | .1035867 .0959754    1.08 0.282   -0.0860831   .2932564
reli | -.0706137 .1228187   -0.57 0.566   -0.3133322   .1721048
dnb_edu | .1369239 .107018    1.28 0.203   -0.0745687   .3484164
notawp | -.0429882 .0639264   -0.67 0.502   -0.1693217   .0833453
wexp | -.0823124 .08962    -0.92 0.360   -0.2594224   .0947975
DNB_allwp_b | -.2201885 .1507052   -1.46 0.146   -0.5180171   .0776401
DNB_allwp_in | .0389843 .1449941    0.27 0.788   -0.2475579   .3255265
DNB_allwp_bro | .0625253 .1767803    0.35 0.724   -0.2868338   .4118844
DNB_allwp_fun | .059982 .2178239    0.28 0.783   -0.3704888   .4904527
DNB_allwp_aud | -.1252296 .1692324   -0.74 0.460   -0.4596724   .2092131
DNB_allwp_pub | -.0799229 .3501501   -0.23 0.820   -0.7719011   .6120553
MANA_none | .0134192 .2028602    0.07 0.947   -0.3874799   .4143182
MANA_lead | .5648981 .4294728    1.32 0.190   -0.2838403   1.413636
MANA_man | .0607191 .1648826    0.37 0.713   -0.2651275   .3865656
MANA_head | -.0396559 .1702879   -0.23 0.816   -0.3761845   .2968727
MANA_chief | -.1090894 .2096251   -0.52 0.604   -0.5233575   .3051787
MANA_dir | .0617611 .2390756    0.26 0.797   -0.4107081   .5342304
_cons | .8859492 .511968    1.73 0.086   -0.125819   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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
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   -0.1410397   .0550856
dnb_gi | -.3616991   .1254645   -2.88  0.005   -0.6096462   -.113752
age | .1011235   .0952864    1.06  0.290   -0.0871847   .2894317
reli | -.0654123   .1222877   -0.53  0.594   -0.3070814   .1762567
dnb_edu | .1377819   .1067905    1.29  0.199   -0.073261   .3488249
notawp | -.043595   .0639032   -0.68  0.496   -0.1698827   .0826927
wexp | -.0822468   .0893972   -0.92  0.359   -0.2589165   .0944229
DNB_allwp_b | -.2237396   .1505121   -1.49  0.139   -0.5211866   .0737074
DNB_allwp_in | .0378847   .1449047    0.26  0.794   -0.2484808   .3242502
DNB_allwp_bro | .0683027   .177105    0.39  0.700   -0.2816981   .4183036
DNB_allwp_fun | .064206    .2178778    0.29  0.769   -0.3663712   .4947833
DNB_allwp_aud | -.1210834   .1693035   -0.72  0.476   -0.4556667   .2134999
DNB_allwp_pub | -.0748362   .3499176   -0.21  0.831   -0.766355   .6166826
MANA_none | .0107315   .2021798    0.05  0.958   -0.388823   .410286
MANA_lead | .5784762   .4303079    1.34  0.181   -0.2719125   1.428865
MANA_man | .0622734   .1648294    0.38  0.706   -0.2634679   .3880147
MANA_head | -.0381313   .1699503   -0.22  0.823   -0.3739929   .2977302
MANA_chief | -.107534    .2095355   -0.51  0.609   -0.521625   .3065569
MANA_dir | .0582353   .2388466    0.24  0.808   -0.4137814   .5302519
_cons | .9008972   .5128722    1.76  0.081   -0.1126578   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
-----+-----
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
-----+-----
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
-----+-----
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
-----+-----
Model |  11.861596      5  2.3723192  Prob > F      =  0.0571
Residual | 176.063453    163  1.08014389  R-squared    =  0.0631
-----+-----
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  -0.2518503 .2577006
wexp | -.1213486 .133195  -0.91  0.364  -0.3843587 .1416615
DNB_allwp_fun | .2779177 .2763245   1.01  0.316  -0.2677194 .8235548
MANA_none | .052046 .2178372   0.24  0.811  -0.3781008 .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
-----+-----
Model |  8.85841117      5  1.77168223  Prob > F      =  0.1288
Residual | 166.190898    163  1.01957606  R-squared    =  0.0506
-----+-----
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  -0.1920278 .3030307
wexp | -.1409114 .1294067  -1.09  0.278  -0.3964411 .1146184
DNB_allwp_fun | .2754559 .2684654   1.03  0.306  -0.2546625 .8055744
MANA_none | .0336981 .2116417   0.16  0.874  -0.3842147 .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
-----+-----
Model |  3.50709646      5  .701419293  Prob > F      =  0.6699
Residual | 178.776927    163  1.09679096  R-squared    =  0.0192
-----+-----
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_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_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_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
-----+-----
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
-----+-----
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   -1.832617   .4874332
age | .0041032 .1318766    0.03 0.975   -2.563157   .264522
wexp | -.1053999 .1359359   -0.78 0.439   -3.738346   .1630348
DNB_allwp_bro | .0228446 .2691409    0.08 0.932   -5.086321   .5543213
DNB_allwp_fun | .3241205 .296339    1.09 0.276   -2.610649   .9093059
MANA_none | .0736075 .2225352    0.33 0.741   -3.658363   .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   -2.159452   .4332051
age | .056909 .1276404    0.45 0.656   -1.951445   .3089625
wexp | -.1260764 .1315692   -0.96 0.339   -3.858882   .1337355
DNB_allwp_bro | -.0275888 .2604953   -0.11 0.916   -5.41993   .4868154
DNB_allwp_fun | .3238183 .2868198    1.13 0.261   -2.425693   .8902059
MANA_none | .0513474 .2153868    0.24 0.812   -3.739802   .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
-----+-----
Model |  8.03475844       6  1.33912641    Prob > F      =    0.2605
Residual | 167.014551     162  1.03095402    R-squared     =    0.0459
-----+-----
Total | 175.04931     168  1.04196018    Adj R-squared  =    0.0106
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  -0.2241809   .2778485
wexp | -0.1095764   .1300412    -0.84  0.401  -0.3663708   .147218
DNB_allwp_bro |  -.0523   .2577333    -0.20  0.839  -0.56125   .4566499
DNB_allwp_fun |  .345717   .2818245     1.23  0.222  -0.2108064   .9022403
MANA_none |  .0318646   .2130853     0.15  0.881  -0.3889182   .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
-----+-----
Model |  8.90483702       6  1.4841395    Prob > F      =    0.2229
Residual | 173.379187     162  1.07024189    R-squared     =    0.0489
-----+-----
Total | 182.284024     168  1.08502395    Adj R-squared  =    0.0136
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  -0.2457732   .2657325
wexp | -0.1257221   .1324958    -0.95  0.344  -0.3873638   .1359195
DNB_allwp_bro | -0.3437393   .2625983    -1.31  0.192  -0.8622962   .1748176
DNB_allwp_fun |  .1151131   .2871442     0.40  0.689  -0.4519152   .6821413
MANA_none | -0.0999465   .2171074    -0.46  0.646  -0.528672   .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
-----+-----
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   -1.341132   .4708894
age | -.2634786 .1647492   -1.60  0.112   -1.5888114   .0618542
wexp | .0246575 .1698909    0.15  0.885   -1.3108288   .3601437
DNB_allwp_bro | .5094874 .3366835    1.51  0.132   -1.1553667   1.174342
DNB_allwp_fun | .8313111 .3680198    2.26  0.025   .1045766   1.558046
MANA_none | .0374087 .2778342    0.13  0.893   -1.5112349   .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   -1.1288408   .4727648
age | -.2819599 .1638241   -1.72  0.087   -1.605466   .0415462
wexp | -.0218602 .168937   -0.13  0.897   -1.3554627   .3117423
DNB_allwp_bro | .4780591 .334793    1.43  0.155   -1.1830619   1.13918
DNB_allwp_fun | .9727862 .3659534    2.66  0.009   .2501323   1.69544
MANA_none | -.0274127 .2762742   -0.10  0.921   -1.5729757   .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   -1.1320696   .3284726
age | -.0541321 .1254109   -0.43  0.667   -1.3017831   .1935188
wexp | -.1291556 .1293249   -1.00  0.319   -1.3845356   .1262243
DNB_allwp_bro | -.0011375 .2562913   -0.00  0.996   -1.50724   .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   -1.551213   .3296052
age | .0052258 .1319966    0.04 0.968   -1.25543   .2658815
wexp | -.0940582 .1361161   -0.69 0.491   -1.3628488 .1747325
DNB_allwp_bro | .0104605 .2697499    0.04 0.969   -1.5222188 .5431398
DNB_allwp_fun | .3053438 .2948564    1.04 0.302   -1.2769139 .8876014
MANA_none | .0852709 .2226    0.38 0.702   -1.3543008 .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   -1.1557403 .3129846
age | .0569054 .1276392    0.45 0.656   -1.1951457 .3089566
wexp | -.1169573 .1316227   -0.89 0.376   -1.3768747 .1429602
DNB_allwp_bro | -.0383246 .260845   -0.15 0.883   -1.5534194 .4767702
DNB_allwp_fun | .3136707 .2851228    1.10 0.273   -1.2493658 .8767072
MANA_none | .0603183 .2152517    0.28 0.780   -1.3647425 .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   -0.1674618 .3115888
age | .0446692 .130451    0.34 0.732   -0.2129344 .3022728
wexp | -.1350666 .1345223   -1.00 0.317   -0.4007098 .1305767
DNB_allwp_bro | -.3260839 .2665912   -1.22 0.223   -0.8525258 .200358
DNB_allwp_fun | .0757113 .2914038    0.26 0.795   -0.4997284 .6511511
MANA_none | -.0685421 .2199935   -0.31 0.756   -0.5029667 .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   -0.1119512 .3472821
age | -.0814543 .1250545   -0.65 0.516   -0.3284014 .1654928
wexp | -.0790385 .1289574   -0.61 0.541   -0.3336927 .1756156
DNB_allwp_bro | .1214085 .2555629    0.48 0.635   -0.3832556 .6260727
DNB_allwp_fun | .5286811 .2793491    1.89 0.060   -0.022954 1.080316
MANA_none | -.0005157 .2108928   -0.00 0.998   -0.4169691 .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
-----+-----+-----+-----+-----+-----+-----+-----
      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   -0.2232902   .1460992
      age | -.03523    .1263152    -0.28  0.781   -0.2846552   .2141951
      wexp | -.1475649   .130313    -1.13  0.259   -0.4048842   .1097544
DNB_allwp_bro | .1491929   .2484355     0.60  0.549   -0.3413738   .6397597
      MANA_none | -.0363198   .2123564    -0.17  0.864   -0.455644    .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
-----+-----+-----+-----+-----+-----+-----
      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   -0.2774054   .1071621
      age | .0159496   .1315055     0.12  0.904   -0.2437245   .2756236
      wexp | -.1022372   .1356676    -0.75  0.452   -0.3701298   .1656553
DNB_allwp_bro | .0972145   .2586436     0.38  0.708   -0.4135096   .6079386
      MANA_none | .1024715   .2210821     0.46  0.644   -0.3340827   .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  -0.2522247  .1200408
age | .0677889 .1272988   0.53  0.595  -0.1835783  .3191562
wexp | -.1259881 .1313277  -0.96  0.339  -0.385311  .1333348
DNB_allwp_bro | .0491804 .2503698   0.20  0.845  -0.445206  .5435669
MANA_none | .0792982 .2140099   0.37  0.711  -0.3432909  .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  -0.2469282  .1323662
age | .0489506 .1297024   0.38  0.706  -0.2071629  .305064
wexp | -.1378432 .1338074  -1.03  0.304  -0.4020625  .126376
DNB_allwp_bro | -.2997667 .2550972  -1.18  0.242  -0.803488  .2039545
MANA_none | -.0682625 .2180507  -0.31  0.755  -0.4988308  .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
-----+-----
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
-----+-----
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
-----

```

```
.
```