. ~~cnopmargins~~ Теперь как-то надо назвать по-другому, может **zinopmargins**

Evaluated at:

1 2 3 4

+-------------------------------------------------+

1 | gdp houst pb spreada |

2 | 4.720332 1.371784 -.1078838 .3981411 |

+-------------------------------------------------+

Marginal effects of all variables on probabilities

r(me)[4,3]

**P(**y=1**)** **P(**y=2**)** **P(**y=3**)**

gdp -4.736e-12 -.03492171 .03492171

houst -1.482e-11 -.10925247 .10925247

pb -2.432e-12 -.0179308 .0179308

spreada 6.030e-12 -.39585177 .39585177

**Add empty space here.**

Standard errors of marginal effects

r(se)[4,3]

**P(**y=1**)** **P(**y=2**)** **P(**y=3**)**

gdp 1.612e-10 .24200863 .24200863

houst 5.051e-10 .7661993 .7661993

pb 8.288e-11 .12955827 .12955827

spreada 2.052e-10 .36600225 .36600225

. ~~cnopmargins, zeroes~~ **zinopmargins, zeros**

Evaluated at:

1 2 3 4

+-------------------------------------------------+

1 | gdp houst pb spreada |

2 | 4.720332 1.371784 -.1078838 .3981411 |

+-------------------------------------------------+

Marginal effects of all variables on probabilities

r(me)[4,2]

~~neutral zero active zero~~ **P(y=0|s=0) P(y=0|s=1)**

gdp 0 -.03492171

houst 0 -.10925247

pb 0 -.0179308

spreada -.4384817 .04262993

**Add empty space here.**

Standard errors of marginal effects

r(se)[4,2]

~~neutral zero active zero~~ **P(y=0|s=0) P(y=0|s=1)**

gdp 0 .24200863

houst 0 .7661993

pb 0 .12955827

spreada .15563343 .30637916

Аналогично, для cnopcontrasts, zeros

. ~~cnopmargins~~ **zinopmargins**, nominal(pb) regime

Evaluated at:

1 2 3 4

+-------------------------------------------------+

1 | gdp houst pb spreada |

2 | 4.720332 1.371784 -.1078838 .3981411 |

+-------------------------------------------------+

Marginal effects of all variables on probabilities

r(me)[4,2]

~~neutral re~e active reg~e~~ **P(s=0) P(s=1)**

gdp 0 0

houst 0 0

pb 0 0

spreada -.45633489 .45633489

**Add empty space here.**

Standard errors of marginal effects

r(se)[4,2]

~~neutral re~e active reg~e~~ **P(s=0) P(s=1)**

gdp 0 0

houst 0 0

pb 0 0

spreada .16398255 .16398255

Аналогично, для cnopcontrasts, regime

. ~~cnopprobabilities~~ **zinopprobabilities**

Evaluated at:

1 2 3 4

+-------------------------------------------------+

1 | gdp houst pb spreada |

2 | 4.720332 1.371784 -.1078838 .3981411 |

+-------------------------------------------------+

Predicted probabilities

r(me)[1,3]

**P(**y=1**)** **P(**y=2**)** **P(**y=3**)**

~~r1~~ .00055507 .40080053 .5986444

Standard errors of probabilities

r(se)[1,3]

**P(**y=1**)** **P(**y=2**)** **P(**y=3**)**

~~r1~~ .00258845 .18719139 .18963329

. cnopcontrasts, at(pb=1) to(pb=0)

Evaluated between:

1 2 3 4

+---------------------------------------------+

1 | gdp houst pb spreada |

2 | 4.720332 1.371784 1 .3981411 |

3 | 4.720332 1.371784 0 .3981411 |

+---------------------------------------------+

Contrasts of predicted probabilities

r(me)[1,3]

**P(**y=1**)** **P(**y=2**)** **P(**y=3**)**

~~r1~~ .00039393 .05647222 -.05686615

Standard errors of contrasts

r(se)[1,3]

**P(**y=1**)** **P(**y=2**)** **P(**y=3**)**

~~r1~~ .4321574 .62113932 .11854249

Давид, посмотрите что-то у меня после miop не проходят команды

cnopprobabilities, zeroes И cnopprobabilities, regime

Вот что получается:

gen spreada = abs(spread)

. miop y3 spreada in 5/214, z(pb houst gdp ) infcat(2)

. cnopprobabilities, zeroes

Evaluated at:

1 2 3 4

+-------------------------------------------------+

1 | gdp houst pb spreada |

2 | 4.720332 1.371784 -.1078838 .3981411 |

+-------------------------------------------------+

colshape(): 3300 argument out of range

generalPredictWithSE(): - function returned error

CNOPprobabilities(): - function returned error

<istmt>: - function returned error

r(3300);

. cnopprobabilities, regime

Evaluated at:

1 2 3 4

+-------------------------------------------------+

1 | gdp houst pb spreada |

2 | 4.720332 1.371784 -.1078838 .3981411 |

+-------------------------------------------------+

colshape(): 3300 argument out of range

generalPredictWithSE(): - function returned error

CNOPprobabilities(): - function returned error

<istmt>: - function returned error

r(3300);