> compareFreqGrp(env.base, INTERACT25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -0.2844 -1.0230 0.4542 0.4477

-2.3882 -8.5905 3.8141 0.4477

> compareFreqGrp(env.base, INTERACT25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 2)

Mean Diff Lower CI Upper CI P-val

result 0.0445 -0.2938 0.3828 0.7951

0.9013 -5.9493 7.7518 0.7951

> compareFreqGrp(env.base, INTERACT25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.2214 -0.5949 0.152 0.2431

-4.4080 -11.8430 3.027 0.2431

>

> compareFreqGrp(env.base, INTERACT25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -0.3477 -1.2039 0.5085 0.4234

-3.1144 -10.7838 4.5549 0.4234

> compareFreqGrp(env.base, INTERACT25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.1287 -0.6061 0.3487 0.5948

-1.6620 -7.8266 4.5025 0.5948

> compareFreqGrp(env.base, INTERACT25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.0954 -0.5039 0.3131 0.645

-1.6203 -8.5581 5.3175 0.645

>

> compareFreqGrp(env.base, INTERACT50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -0.7749 -1.4998 -0.0499 0.0364

-6.5070 -12.5947 -0.4192 0.0364

> compareFreqGrp(env.base, INTERACT50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.0633 -0.3986 0.2720 0.7096

-1.2815 -8.0707 5.5077 0.7096

> compareFreqGrp(env.base, INTERACT50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.3251 -0.6979 0.0478 0.087

-6.4713 -13.8937 0.9511 0.087

>

> compareFreqGrp(env.base, INTERACT50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -1.0355 -1.8678 -0.2033 0.0151

-9.2756 -16.7301 -1.8210 0.0151

> compareFreqGrp(env.base, INTERACT50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.3691 -0.8410 0.1028 0.1242

-4.7658 -10.8587 1.3271 0.1242

> compareFreqGrp(env.base, INTERACT50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.2330 -0.6381 0.1720 0.2573

-3.9576 -10.8366 2.9214 0.2573

>

>

> compareFreqGrp(env.base, INTERACT100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -1.7682 -2.4773 -1.0591 0

-14.8484 -20.8032 -8.8936 0

> compareFreqGrp(env.base, INTERACT100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.3081 -0.6380 0.0218 0.067

-6.2386 -12.9191 0.4419 0.067

> compareFreqGrp(env.base, INTERACT100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.5182 -0.8879 -0.1485 0.0064

-10.3165 -17.6768 -2.9562 0.0064

>

> compareFreqGrp(env.base, INTERACT100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -2.1504 -2.9645 -1.3363 0

-19.2620 -26.5539 -11.9701 0

> compareFreqGrp(env.base, INTERACT100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.8966 -1.3597 -0.4336 2e-04

-11.5777 -17.5563 -5.5991 2e-04

> compareFreqGrp(env.base, INTERACT100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.5235 -0.9253 -0.1216 0.0111

-8.8902 -15.7147 -2.0656 0.0111

>

> compareFreqGrp(env.base, PUNISH25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -0.2275 -0.9622 0.5071 0.5413

-1.9106 -8.0797 4.2586 0.5413

> compareFreqGrp(env.base, PUNISH25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.0271 -0.3830 0.3288 0.8804

-0.5492 -7.7557 6.6573 0.8804

> compareFreqGrp(env.base, PUNISH25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.2615 -0.6352 0.1123 0.1689

-5.2052 -12.6463 2.2360 0.1689

>

> compareFreqGrp(env.base, PUNISH25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -0.1436 -0.9717 0.6845 0.7322

-1.2864 -8.7041 6.1313 0.7322

> compareFreqGrp(env.base, PUNISH25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.1697 -0.6633 0.3239 0.4978

-2.1909 -8.5642 4.1824 0.4978

> compareFreqGrp(env.base, PUNISH25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.1275 -0.5446 0.2896 0.5466

-2.1652 -9.2484 4.9180 0.5466

>

> compareFreqGrp(env.base, PUNISH50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -0.5358 -1.2632 0.1916 0.1475

-4.4995 -10.6076 1.6086 0.1475

> compareFreqGrp(env.base, PUNISH50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.1405 -0.4926 0.2116 0.4315

-2.8447 -9.9748 4.2855 0.4315

> compareFreqGrp(env.base, PUNISH50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.3545 -0.7246 0.0156 0.0604

-7.0574 -14.4264 0.3115 0.0604

>

> compareFreqGrp(env.base, PUNISH50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -0.5442 -1.3697 0.2813 0.1945

-4.8747 -12.2688 2.5193 0.1945

> compareFreqGrp(env.base, PUNISH50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.3525 -0.8397 0.1347 0.1548

-4.5518 -10.8429 1.7394 0.1548

> compareFreqGrp(env.base, PUNISH50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.2415 -0.6542 0.1712 0.2493

-4.1009 -11.1097 2.9078 0.2493

>

>

> compareFreqGrp(env.base, PUNISH100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -1.1524 -1.8635 -0.4413 0.0017

-9.6774 -15.6487 -3.7061 0.0017

> compareFreqGrp(env.base, PUNISH100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.3735 -0.7175 -0.0295 0.0336

-7.5623 -14.5275 -0.5971 0.0336

> compareFreqGrp(env.base, PUNISH100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.5465 -0.9104 -0.1825 0.0035

-10.8792 -18.1253 -3.6332 0.0035

>

> compareFreqGrp(env.base, PUNISH100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -1.2018 -2.0068 -0.3969 0.0037

-10.7651 -17.9752 -3.5549 0.0037

> compareFreqGrp(env.base, PUNISH100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.7372 -1.2109 -0.2635 0.0025

-9.5190 -15.6362 -3.4018 0.0025

> compareFreqGrp(env.base, PUNISH100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.4804 -0.8847 -0.0762 0.0202

-8.1589 -15.0242 -1.2935 0.0202

>

> compareFreqGrp(env.base, INTERACTPUNISH25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -0.6611 -1.4021 0.0799 0.0799

-5.5517 -11.7744 0.6709 0.0799

> compareFreqGrp(env.base, INTERACTPUNISH25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.3863 -0.7601 -0.0125 0.0429

-7.6905 -15.1322 -0.2488 0.0429

> compareFreqGrp(env.base, INTERACTPUNISH25.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.3863 -0.7601 -0.0125 0.0429

-7.6905 -15.1322 -0.2488 0.0429

>

> compareFreqGrp(env.base, INTERACTPUNISH25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -1.0166 -1.8071 -0.2262 0.0121

-9.1063 -16.1867 -2.0258 0.0121

> compareFreqGrp(env.base, INTERACTPUNISH25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.4247 -0.9032 0.0539 0.0815

-5.4835 -11.6626 0.6956 0.0815

> compareFreqGrp(env.base, INTERACTPUNISH25.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.2516 -0.6705 0.1673 0.2371

-4.2730 -11.3880 2.8420 0.2371

>

> compareFreqGrp(env.base, INTERACTPUNISH50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -1.4451 -2.1596 -0.7305 1e-04

-12.1348 -18.1351 -6.1346 1e-04

> compareFreqGrp(env.base, INTERACTPUNISH50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.4451 -0.7821 -0.1082 0.01

-9.0128 -15.8353 -2.1903 0.01

> compareFreqGrp(env.base, INTERACTPUNISH50.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.5771 -0.9455 -0.2087 0.0024

-11.4889 -18.8228 -4.1549 0.0024

>

> compareFreqGrp(env.base, INTERACTPUNISH50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -1.9841 -2.7371 -1.2312 0

-17.7725 -24.5172 -11.0279 0

> compareFreqGrp(env.base, INTERACTPUNISH50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.8752 -1.3381 -0.4123 3e-04

-11.3007 -17.2780 -5.3234 3e-04

> compareFreqGrp(env.base, INTERACTPUNISH50.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.4753 -0.8867 -0.0640 0.0238

-8.0728 -15.0591 -1.0866 0.0238

>

>

> compareFreqGrp(env.base, INTERACTPUNISH100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -2.9420 -3.6213 -2.2628 0

-24.7058 -30.4094 -19.0022 0

> compareFreqGrp(env.base, INTERACTPUNISH100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -0.8777 -1.2053 -0.5502 0

-17.7721 -24.4041 -11.1402 0

> compareFreqGrp(env.base, INTERACTPUNISH100.scenario,

+ "z1DepressLvl1", "SESBTH", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.9139 -1.2723 -0.5555 0

-18.1946 -25.3298 -11.0595 0

>

> compareFreqGrp(env.base, INTERACTPUNISH100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 3)

Mean Diff Lower CI Upper CI P-val

result -3.5790 -4.2972 -2.8608 0

-32.0582 -38.4913 -25.6251 0

> compareFreqGrp(env.base, INTERACTPUNISH100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 2)

Mean Diff Lower CI Upper CI P-val

result -1.7455 -2.1898 -1.3011 0

-22.5384 -28.2761 -16.8007 0

> compareFreqGrp(env.base, INTERACTPUNISH100.scenario,

+ "z1DepressLvl1", "r1ParentEduc", yes = 1)

Mean Diff Lower CI Upper CI P-val

result -0.9119 -1.3105 -0.5132 0

-15.4861 -22.2567 -8.7155 0