

RoyalSociety

Reading data

```
## Loading required package: grid
##
## Attaching package: 'dplyr'
##
## The following objects are masked from 'package:stats':
##
##     filter, lag
##
## The following objects are masked from 'package:base':
##
##     intersect, setdiff, setequal, union
```

Urban Elements

```
## Version: 1.35
## Date: 2015-04-25
## Author: Philip Leifeld (University of Konstanz)
##
## Please cite the JSS article in your publications -- see citation("texreg").
```

Men x Women - Pleasantness

100 iterations

```
## Warning in wilcox.test.default(agrid.1$movCicly, agrid.12$rmovCicly,
## na.action = na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrid.1$movCicly, agrid.12$rmovCicly,
## na.action = na.exclude, : cannot compute exact confidence interval with
## zeroes

## Warning in wilcox.test.default(agrid.1$graff, agrid.12$rgraff, na.action =
## na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrid.1$graff, agrid.12$rgraff, na.action =
## na.exclude, : cannot compute exact confidence interval with zeroes

## Warning in wilcox.test.default(agrid.1$buildDiffAges,
## agrid.12$rbuildDiffAges, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrid.1$buildDiffAges,
## agrid.12$rbuildDiffAges, : cannot compute exact confidence interval with
## zeroes
```

```
## [1] "P-values - mov cars 0.367396102780459"
## [1] "P-values - park cars 0.533910359866949"
## [1] "P-values - cyclists 0.0372125655201816"
## [1] "P-values - build ident 0.114237651621734"
## [1] "P-values - build n rect 0.268819002255043"
## [1] "P-values - trees 0.439066021519498"
## [1] "P-values - small planters 0.336708467293423"
## [1] "P-values - diff buildings 0.640072423909825"
## [1] "P-values - furniture 0.911431354292715"
## [1] "P-values - bas col 0.863302488405982"
## [1] "P-values - acce col 0.584270294493647"
## [1] "P-values - lig 0.587197275375486"
## [1] "P-values - peop 0.0220457090843047"
## [1] "P-values - graffiti 0.192517572436471"
## [1] "P-values - build diff ages 0.304808803121227"
```

```
##      movCars      rmovCars      rsdmovCars
## 1  0.016144742 -1.625003e-05 0.0061917753
## 2  0.011318868 -1.218753e-05 0.0046438315
## 3  0.008774317 -2.031254e-05 0.0077397191
## 4  0.007896885 -2.031254e-05 0.0077397191
## 5  0.002632295 -8.125017e-06 0.0030958876
## 6  0.002233690 -3.133935e-06 0.0011941281
## 7  0.002105836 -6.093763e-06 0.0023219157
## 8  0.001881811 -9.680871e-06 0.0036887172
## 9  0.001838107 -1.979171e-06 0.0007541265
## 10 0.001833832 -7.718766e-06 0.0029410933
##                                     image_url V3.Masculino
## 1      liberdade/Rua_Odon_Bezerra__306_270.jpg 4.374761
## 2      liberdade/Rua_Odon_Bezerra__388_270.jpg 4.324789
## 3      liberdade/Rua_Odon_Bezerra__147_270.jpg 4.612885
## 4      centro/Rua_Manoel_P._de_Araujo__150_90.jpg 3.579687
## 5      liberdade/Rua_Odon_Bezerra__147_90.jpg 4.971403
## 6      centro/Rua_Felix_Araujo__48_270.jpg 4.474275
## 7      centro/Avenida_Presidente_Joao_Pessoa__128_180.jpg 5.482976
## 8      centro/Rua_Felix_Araujo__48_90.jpg 3.729872
## 9      centro/Rua_Pedro_Alvarès_Cabral__129_90.jpg 3.979283
## 10     centro/Avenida_Presidente_Getulio_Vargas__271_90.jpg 4.153740
##      V3.Feminino diff
## 1      5.605842 46
## 2      5.505997 43
## 3      4.939740 20
## 4      4.145552 18
## 5      5.557332 15
## 6      5.429391 33
## 7      6.094188 16
## 8      3.859092 9
## 9      5.111939 43
## 10     4.446335 11
##      parkCars      rparkCars      rsdparkCars
## 1  0.006253992 2.844619e-05 0.0034002955
## 2  0.005672979 6.550109e-05 0.0078296278
## 3  0.004049952 5.065814e-05 0.0060553864
## 4  0.003769859 3.143644e-05 0.0037577328
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## 5 0.003106296 4.662551e-05 0.0055733480
## 6 0.003011043 5.021750e-05 0.0060027146
## 7 0.002796565 4.664049e-05 0.0055751392
## 8 0.002259084 7.885780e-06 0.0009426212
## 9 0.002170166 6.514839e-05 0.0077874680
## 10 0.002146592 1.342515e-05 0.0016047655
##
##                                     image_url
## 1                                centro/Rua_Felix_Araujo__48__270.jpg
## 2                                centro/Rua_Felix_Araujo__132__270.jpg
## 3    catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 4                                centro/Rua_Manoel_P._de_Araujo__150_90.jpg
## 5                                centro/Rua_Capitao_Joao_de_Sa__45__0.jpg
## 6    catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg
## 7                                centro/Rua_Felix_Araujo__48__90.jpg
## 8                                liberdade/Rua_Odon_Bezerra__388__270.jpg
## 9                                centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg
## 10                               liberdade/Rua_Acre__635__270.jpg
##      V3.Masculino V3.Feminino diff
## 1      4.474275      5.429391    33
## 2      3.936662      4.221011    13
## 3      5.463869      5.832646    12
## 4      3.579687      4.145552    18
## 5      3.555278      3.752874    10
## 6      5.676055      6.100878     9
## 7      3.729872      3.859092     9
## 8      4.324789      5.505997    43
## 9      4.436595      4.451994     5
## 10     4.858348      5.686269    24
##      movCicly      rmovCicly rsdmovCicly
## 1 0.009984758 4.057443e-05 0.005381033
## 2 0.009928027 8.875656e-05 0.011771009
## 3 0.007119122 1.060749e-04 0.014067791
## 4 0.006618685 7.396380e-05 0.009809174
## 5 0.005294948 4.437828e-05 0.005885504
## 6 0.003675482 5.476469e-05 0.007262963
## 7 0.003648762 1.137905e-05 0.001509104
## 8 0.003640276 9.763222e-05 0.012948110
## 9 0.002647474 8.875656e-05 0.011771009
## 10 0.001792560 4.807647e-05 0.006375963
##
##                                     image_url V3.Masculino
## 1                                centro/Rua_Felix_Araujo__48__270.jpg      4.474275
## 2                                liberdade/Rua_Odon_Bezerra__147_90.jpg      4.971403
## 3    liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg      4.101888
## 4                                centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg      3.892864
## 5    centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg      5.482976
## 6                                centro/Rua_Felix_Araujo__48__90.jpg      3.729872
## 7                                centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg      3.979283
## 8                                centro/Rua_Quebra_Quilos__399__90.jpg      4.924197
## 9                                liberdade/Rua_Odon_Bezerra__388__90.jpg      4.735461
## 10                               liberdade/Rua_Severino_Pimentel__321__0.jpg      4.693423
##      V3.Feminino diff
## 1      5.429391    33
## 2      5.557332    15
## 3      4.260369     9

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## 4      4.175701    12
## 5      6.094188    16
## 6      3.859092     9
## 7      5.111939    43
## 8      5.025929     5
## 9      4.792363     4
## 10     4.787045     5
##      buildId      rbuildId  rsdbuildId
## 1  0.008475486 5.488519e-05 0.004487636
## 2  0.006402212 3.181750e-05 0.002601528
## 3  0.005181325 6.920307e-05 0.005658323
## 4  0.005024992 5.965782e-05 0.004877865
## 5  0.004565918 2.121167e-05 0.001734352
## 6  0.004243326 1.007554e-04 0.008238172
## 7  0.003349995 4.772626e-05 0.003902292
## 8  0.003275550 6.363501e-05 0.005203056
## 9  0.003201106 1.590875e-05 0.001300764
## 10 0.002977773 3.181750e-05 0.002601528
##                                     image_url V3.Masculino
## 1                      centro/Rua_Felix_Araujo__48__270.jpg      4.474275
## 2                      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg    3.979283
## 3      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg    5.482976
## 4                      centro/Rua_Manoel_P._de_Araujo__150_90.jpg    3.579687
## 5                      liberdade/Rua_Odon_Bezerra__306_270.jpg    4.374761
## 6                      centro/Rua_Felix_Araujo__48__90.jpg      3.729872
## 7                      liberdade/Rua_Odon_Bezerra__147_90.jpg    4.971403
## 8      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg    4.153740
## 9                      liberdade/Rua_Odon_Bezerra__388__270.jpg    4.324789
## 10                     liberdade/Rua_Odon_Bezerra__147_270.jpg    4.612885
##      V3.Feminino diff
## 1      5.429391    33
## 2      5.111939    43
## 3      6.094188    16
## 4      4.145552    18
## 5      5.605842    46
## 6      3.859092     9
## 7      5.557332    15
## 8      4.446335    11
## 9      5.505997    43
## 10     4.939740    20
##      buildNRec      rbuildNRec  rsdbuildNRec
## 1  0.009508779 3.431805e-05 0.0051550090
## 2  0.006195113 1.715902e-05 0.0025775045
## 3  0.004322172 2.573853e-05 0.0038662567
## 4  0.003209213 1.158234e-05 0.0017398155
## 5  0.002809412 2.573853e-05 0.0038662567
## 6  0.002209110 5.719674e-06 0.0008591682
## 7  0.002161086 1.715902e-05 0.0025775045
## 8  0.001872941 8.579512e-06 0.0012887522
## 9  0.001426317 9.437463e-06 0.0014176275
## 10 0.001296652 8.579512e-06 0.0012887522
##                                     image_url V3.Masculino
## 1      catole/Rua_Deputado_Ascendino_Moura__101__90.jpg      4.660583
## 2                      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg    3.979283

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## 3	liberdade/Rua_Espirito_Santo__1288__180.jpg	4.710900
## 4	centro/Rua_Felix_Araujo__48__270.jpg	4.474275
## 5	centro/Rua_Felix_Araujo__132__270.jpg	3.936662
## 6	liberdade/Rua_Odon_Bezerra__306_270.jpg	4.374761
## 7	liberdade/Rua_Odon_Bezerra__147_90.jpg	4.971403
## 8	liberdade/Rua_Severino_Pimentel__511_90.jpg	4.658035
## 9	centro/Rua_Manoel_P._de_Araujo__150_90.jpg	3.579687
## 10	catole/Rua_Olegario_Mariano__139_0.jpg	4.856518
##	V3.Feminino diff	
## 1	5.584777 33	
## 2	5.111939 43	
## 3	5.232915 20	
## 4	5.429391 33	
## 5	4.221011 13	
## 6	5.605842 46	
## 7	5.557332 15	
## 8	5.248178 26	
## 9	4.145552 18	
## 10	5.490661 18	
##	tree rtree rsdtree	
## 1	0.003411221 6.973815e-05 0.0037710028	
## 2	0.002912700 3.664401e-05 0.0019814785	
## 3	0.002341361 5.891225e-05 0.0031856060	
## 4	0.002340700 2.320130e-05 0.0012545812	
## 5	0.002285958 8.308186e-05 0.0044925470	
## 6	0.002240538 3.664401e-05 0.0019814785	
## 7	0.001902318 3.456934e-05 0.0018692934	
## 8	0.001882052 6.840214e-05 0.0036987598	
## 9	0.001811102 5.924114e-05 0.0032033902	
## 10	0.001797533 1.278202e-05 0.0006911718	
##	image_url	
## 1	catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_90.jpg	
## 2	liberdade/Rua_Severino_Pimentel__511_90.jpg	
## 3	liberdade/Rua_Severino_Pimentel__511_270.jpg	
## 4	catole/Rua_Deputado_Ascendino_Moura__101__90.jpg	
## 5	catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg	
## 6	liberdade/Rua_Odon_Bezerra__147_270.jpg	
## 7	catole/Rua_Olegario_Mariano__139_0.jpg	
## 8	liberdade/Rua_Edesio_Silva__602__180.jpg	
## 9	liberdade/Rua_Riachuelo__847__180.jpg	
## 10	liberdade/Rua_Odon_Bezerra__306_270.jpg	
##	V3.Masculino V3.Feminino diff	
## 1	5.452908 5.957672 16	
## 2	4.658035 5.248178 26	
## 3	4.742512 5.018519 13	
## 4	4.660583 5.584777 33	
## 5	5.676055 6.100878 9	
## 6	4.612885 4.939740 20	
## 7	4.856518 5.490661 18	
## 8	3.279962 3.660015 9	
## 9	5.461453 5.761377 10	
## 10	4.374761 5.605842 46	
##	smallPla rsmallPla rsdsmallPla	
## 1	0.0043469070 4.455580e-06 0.0048679024	

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## 2 0.0040752253 6.683370e-06 0.0073018536
## 3 0.0031929870 1.309125e-05 0.0143027204
## 4 0.0029341622 5.346696e-06 0.0058414829
## 5 0.0025032058 8.924473e-07 0.0009750350
## 6 0.0012243626 2.231061e-06 0.0024375247
## 7 0.0007671012 3.145115e-06 0.0034361664
## 8 0.0006306905 1.149258e-06 0.0012556114
## 9 0.0006272834 1.469635e-06 0.0016056365
## 10 0.0005317956 6.708806e-07 0.0007329644
##
## image_url
## 1 catole/Rua_Inacio_Marques_da_Silva__434_90.jpg
## 2 centro/Rua_Capitao_Joao_de_Sa__45__0.jpg
## 3 catole/Rua_Joao_Francisco_Mota__64__90.jpg
## 4 liberdade/Rua_Edesio_Silva__602__180.jpg
## 5 liberdade/Rua_Odon_Bezerra__306_270.jpg
## 6 centro/Rua_Elias_Aforas__202_180.jpg
## 7 catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg
## 8 catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg
## 9 liberdade/Rua_Sergipe__1337_0.jpg
## 10 centro/Rua_Felix_Araujo__132__270.jpg
## V3.Masculino V3.Feminino diff
## 1 3.940808 4.359707 16
## 2 3.555278 3.752874 10
## 3 5.912155 6.981764 4
## 4 3.279962 3.660015 9
## 5 4.374761 5.605842 46
## 6 4.231860 4.397574 9
## 7 4.548632 4.549221 4
## 8 5.676055 6.100878 9
## 9 4.528578 4.694963 7
## 10 3.936662 4.221011 13
## diffBuild rdiffBuild rsddiffBuild
## 1 0.006851449 4.915516e-05 0.002811580
## 2 0.005497093 3.686637e-05 0.002108685
## 3 0.005138586 3.686637e-05 0.002108685
## 4 0.003943566 3.686637e-05 0.002108685
## 5 0.003764313 6.451615e-05 0.003690199
## 6 0.002688795 5.529956e-05 0.003163027
## 7 0.002629044 6.758835e-05 0.003865922
## 8 0.002390040 4.915516e-05 0.002811580
## 9 0.002071368 2.457758e-05 0.001405790
## 10 0.001971783 1.843319e-05 0.001054342
## image_url V3.Masculino
## 1 liberdade/Rua_Odon_Bezerra__388__270.jpg 4.324789
## 2 liberdade/Rua_Odon_Bezerra__306_270.jpg 4.374761
## 3 centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.979283
## 4 catole/Rua_Deputado_Ascendino_Moura__101__90.jpg 4.660583
## 5 centro/Rua_Manoel_P._de_Araujo__150_90.jpg 3.579687
## 6 liberdade/Rua_Odon_Bezerra__147_90.jpg 4.971403
## 7 centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg 3.892864
## 8 liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 4.627002
## 9 liberdade/Rua_Severino_Pimentel__511_90.jpg 4.658035
## 10 centro/Rua_Felix_Araujo__48__270.jpg 4.474275
## V3.Feminino diff

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## 1	5.505997	43
## 2	5.605842	46
## 3	5.111939	43
## 4	5.584777	33
## 5	4.145552	18
## 6	5.557332	15
## 7	4.175701	12
## 8	4.843197	15
## 9	5.248178	26
## 10	5.429391	33
##	streeFur	rstreeFur rsdstreeFur
## 1	0.011134644	-5.049432e-06 0.004566820
## 2	0.004757132	-2.016610e-06 0.001823868
## 3	0.003545688	-4.321307e-06 0.003908288
## 4	0.003429054	-4.457770e-06 0.004031708
## 5	0.002978378	-3.226576e-06 0.002918189
## 6	0.002811095	-2.108321e-06 0.001906814
## 7	0.002094172	-4.537373e-06 0.004103703
## 8	0.002068318	-6.722034e-06 0.006079560
## 9	0.001950128	-1.152349e-06 0.001042210
## 10	0.001895958	-3.361017e-06 0.003039780
##		image_url
## 1		centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg
## 2		liberdade/Rua_Odon_Bezerra__306_270.jpg
## 3		centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg
## 4		liberdade/Rua_Odon_Bezerra__147_90.jpg
## 5		centro/Rua_Manoel_P._de_Araujo__150_90.jpg
## 6		liberdade/Rua_Severino_Pimentel__511_90.jpg
## 7		catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg
## 8		centro/Rua_Manoel_P._de_Araujo__370_0.jpg
## 9		catole/Rua_Deputado_Ascendino_Moura__101__90.jpg
## 10		centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg
##	V3.Masculino	V3.Feminino diff
## 1	3.979283	5.111939 43
## 2	4.374761	5.605842 46
## 3	5.482976	6.094188 16
## 4	4.971403	5.557332 15
## 5	3.579687	4.145552 18
## 6	4.658035	5.248178 26
## 7	5.676055	6.100878 9
## 8	2.919262	3.477709 6
## 9	4.660583	5.584777 33
## 10	4.153740	4.446335 11
##	basCol	rbasCol rsdbasCol
## 1	0.005846990	1.784012e-05 0.002400731
## 2	0.005846990	1.784012e-05 0.002400731
## 3	0.005212433	1.486677e-05 0.002000609
## 4	0.004487225	1.784012e-05 0.002400731
## 5	0.003263436	2.378682e-05 0.003200975
## 6	0.002719530	1.784012e-05 0.002400731
## 7	0.002719530	1.784012e-05 0.002400731
## 8	0.002175624	1.189341e-05 0.001600488
## 9	0.002062310	2.081347e-05 0.002800853
## 10	0.001767695	8.920059e-06 0.001200366

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##                               image_url V3.Masculino V3.Feminino
## 1  liberdade/Rua_Odon_Bezerra__388__270.jpg      4.324789      5.505997
## 2  centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg      3.979283      5.111939
## 3  liberdade/Rua_Odon_Bezerra__306_270.jpg      4.374761      5.605842
## 4  centro/Rua_Felix_Araujo__48__270.jpg      4.474275      5.429391
## 5  centro/Rua_Manoel_P._de_Araujo__150_90.jpg      3.579687      4.145552
## 6  liberdade/Rua_Espirito_Santo__1288__180.jpg      4.710900      5.232915
## 7  liberdade/Rua_Odon_Bezerra__147_270.jpg      4.612885      4.939740
## 8  liberdade/Rua_Acre__635_270.jpg      4.858348      5.686269
## 9  centro/Rua_Felix_Araujo__132__270.jpg      3.936662      4.221011
## 10 liberdade/Rua_Severino_Pimentel__511_90.jpg      4.658035      5.248178
##  diff
## 1  43
## 2  43
## 3  46
## 4  33
## 5  18
## 6  20
## 7  20
## 8  24
## 9  13
## 10 26
##  accenCol      raccenCol rsdaccenCol
## 1  0.007575635 -4.889578e-05 0.002895109
## 2  0.007246260 -6.519438e-05 0.003860146
## 3  0.007081572 -4.889578e-05 0.002895109
## 4  0.007081572 -4.889578e-05 0.002895109
## 5  0.002964379 -4.889578e-05 0.002895109
## 6  0.002635003 -3.259719e-05 0.001930073
## 7  0.002195836 -3.259719e-05 0.001930073
## 8  0.002140940 -4.889578e-05 0.002895109
## 9  0.001976253 -6.519438e-05 0.003860146
## 10 0.001779783 -4.803796e-05 0.002844318
##                               image_url V3.Masculino
## 1  liberdade/Rua_Odon_Bezerra__306_270.jpg      4.374761
## 2  centro/Rua_Felix_Araujo__48__270.jpg      4.474275
## 3  liberdade/Rua_Odon_Bezerra__388__270.jpg      4.324789
## 4  centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg      3.979283
## 5  centro/Rua_Manoel_P._de_Araujo__150_90.jpg      3.579687
## 6  liberdade/Rua_Acre__635_270.jpg      4.858348
## 7  liberdade/Rua_Espirito_Santo__1288__180.jpg      4.710900
## 8  centro/Rua_Felix_Araujo__132__270.jpg      3.936662
## 9  centro/Rua_Felix_Araujo__48__90.jpg      3.729872
## 10 centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg      4.153740
##  V3.Feminino diff
## 1  5.605842  46
## 2  5.429391  33
## 3  5.505997  43
## 4  5.111939  43
## 5  4.145552  18
## 6  5.686269  24
## 7  5.232915  20
## 8  4.221011  13
## 9  3.859092   9

```



```

## 10      4.446335      11
##          ligh          rligh          rsdligh
## 1  0.010803763 -1.224426e-05 0.0058421360
## 2  0.008645247 -1.243586e-05 0.0059335505
## 3  0.008353603 -2.603540e-05 0.0124223324
## 4  0.007048190 -2.636023e-05 0.0125773223
## 5  0.006513123 -1.623939e-05 0.0077483381
## 6  0.004990611 -4.340671e-06 0.0020710750
## 7  0.003990114 -1.243586e-05 0.0059335505
## 8  0.002596418 -4.855301e-06 0.0023166217
## 9  0.002178433 -1.894730e-06 0.0009040372
## 10 0.001862077 -2.901737e-06 0.0013845127
##
##                                     image_url
## 1                                     centro/Rua_Felix_Araujo__48__270.jpg
## 2                                     liberdade/Rua_Severino_Pimentel__511_90.jpg
## 3  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 4                                     centro/Rua_Capitao_Joao_de_Sa__45__0.jpg
## 5                                     liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg
## 6                                     centro/Rua_Pedro_Alvaes_Cabral__129_90.jpg
## 7                                     liberdade/Rua_Riachuelo__930__0.jpg
## 8                                     liberdade/Rua_Espirito_Santo__1288__180.jpg
## 9                                     liberdade/Rua_Odon_Bezerra__388__270.jpg
## 10                                    liberdade/Rua_Acre__635_270.jpg
##      V3.Masculino V3.Feminino diff
## 1      4.474275      5.429391      33
## 2      4.658035      5.248178      26
## 3      5.463869      5.832646      12
## 4      3.555278      3.752874      10
## 5      4.627002      4.843197      15
## 6      3.979283      5.111939      43
## 7      5.195875      5.629512      12
## 8      4.710900      5.232915      20
## 9      4.324789      5.505997      43
## 10     4.858348      5.686269      24
##          peop          rpeop          rsdpeop
## 1  0.028718923 1.432607e-04 0.011972100
## 2  0.009065100 1.296309e-04 0.010833081
## 3  0.008920601 1.063038e-04 0.008883667
## 4  0.007380370 9.894308e-05 0.008268539
## 5  0.005661151 3.679748e-05 0.003075116
## 6  0.003711719 1.326939e-04 0.011089053
## 7  0.003705481 6.623546e-05 0.005535208
## 8  0.003005302 1.499157e-05 0.001252825
## 9  0.002630434 1.226583e-05 0.001025039
## 10 0.002535329 3.625520e-05 0.003029798
##
##                                     image_url V3.Masculino
## 1      centro/Rua_Pedro_Alvaes_Cabral__129_90.jpg      3.979283
## 2      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg      4.627002
## 3      centro/Rua_Manoel_P._de_Araujo__150_90.jpg      3.579687
## 4      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg      5.482976
## 5      centro/Rua_Felix_Araujo__48__270.jpg      4.474275
## 6      centro/Rua_Manoel_P._de_Araujo__370_0.jpg      2.919262
## 7      centro/Rua_Pedro_Alvaes_Cabral__129_180.jpg      3.892864
## 8      liberdade/Rua_Odon_Bezerra__388__270.jpg      4.324789

```

```

## 9      liberdade/Rua_Odon_Bezerra__306_270.jpg      4.374761
## 10     liberdade/Rua_Odon_Bezerra__147_90.jpg      4.971403
##      V3.Feminino diff
## 1      5.111939      43
## 2      4.843197      15
## 3      4.145552      18
## 4      6.094188      16
## 5      5.429391      33
## 6      3.477709      6
## 7      4.175701      12
## 8      5.505997      43
## 9      5.605842      46
## 10     5.557332      15
##      graff      rgraff      rsdgraff
## 1      0.026998962 -0.0001323988 0.01858291
## 2      0.013499481 -0.0001323988 0.01858291
## 3      0.011422638 -0.0001323988 0.01858291
## 4      0.009345794 -0.0001323988 0.01858291
## 5      0.007268951 -0.0001323988 0.01858291
## 6      0.005192108 -0.0001323988 0.01858291
## 7      0.000000000 0.0000000000 0.00000000
## 8      0.000000000 0.0000000000 0.00000000
## 9      0.000000000 0.0000000000 0.00000000
## 10     0.000000000 0.0000000000 0.00000000
##      image_url V3.Masculino
## 1      liberdade/Rua_Severino_Pimentel__511_90.jpg      4.658035
## 2      centro/Rua_Felix_Araujo__132__270.jpg      3.936662
## 3      centro/Rua_Augusto_Severo__71_0.jpg      3.592514
## 4      centro/Rua_Elias_Aforas__202_180.jpg      4.231860
## 5      centro/Rua_Felix_Araujo__132__90.jpg      3.563853
## 6      catole/Rua_Cristina_Procopio_da_Silva__62__270.jpg      3.379153
## 7      centro/Rua_Doutor_Severino_Cruz__411__90.jpg      7.974058
## 8      centro/Avenida_Barao_Rio_Branco__141_270.jpg      5.911878
## 9      catole/Rua_Joao_Francisco_Mota__64__90.jpg      5.912155
## 10     catole/Rua_Olegario_Mariano__139_90.jpg      5.566138
##      V3.Feminino diff
## 1      5.248178      26
## 2      4.221011      13
## 3      3.838308      11
## 4      4.397574      9
## 5      3.706332      7
## 6      3.572655      5
## 7      7.612923      0
## 8      7.448900      6
## 9      6.981764      4
## 10     6.254781      16
##      buildDiffAges rbuildDiffAges rsdbuildDiffAges
## 1      0.0127889818 1.111658e-05 0.008691464
## 2      0.0118052140 1.111658e-05 0.008691464
## 3      0.0078701426 1.111658e-05 0.008691464
## 4      0.0073782587 1.111658e-05 0.008691464
## 5      0.0063944909 1.111658e-05 0.008691464
## 6      0.0034431874 1.111658e-05 0.008691464
## 7      0.0029513035 1.111658e-05 0.008691464

```

```
## 8 0.0019675357 1.111658e-05 0.008691464
## 9 0.0009837678 1.111658e-05 0.008691464
## 10 0.0000000000 0.000000e+00 0.0000000000
## image_url V3.Masculino
## 1 liberdade/Rua_Severino_Pimentel__511_90.jpg 4.658035
## 2 liberdade/Rua_Acre__635_270.jpg 4.858348
## 3 catole/Rua_Inacio_Marques_da_Silva__434_90.jpg 3.940808
## 4 liberdade/Rua_Odon_Bezerra__147_90.jpg 4.971403
## 5 centro/Rua_Felix_Araujo__132__270.jpg 3.936662
## 6 centro/Rua_Felix_Araujo__132__90.jpg 3.563853
## 7 centro/Rua_Manoel_P._de_Araujo__370_0.jpg 2.919262
## 8 catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg 4.548632
## 9 centro/Avenida_Dom_Pedro_II__119_90.jpg 3.594712
## 10 centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.974058
## V3.Feminino diff
## 1 5.248178 26
## 2 5.686269 24
## 3 4.359707 16
## 4 5.557332 15
## 5 4.221011 13
## 6 3.706332 7
## 7 3.477709 6
## 8 4.549221 4
## 9 3.700754 2
## 10 7.612923 0
```

Young x Adult - Pleasantness

100 iterations

```
## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact confidence interval with
## zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact p-value with ties

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact confidence interval with ties

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact confidence interval with zeroes

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact p-value with ties
```

```

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## ties

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## zeroes

## [1] "P-values - mov cars 0.290809789353787"
## [1] "P-values - park cars 0.912201058190363"
## [1] "P-values - cyclists 0.241608545032375"
## [1] "P-values - build ident 0.526919143945096"
## [1] "P-values - build n rect 0.87108192028849"
## [1] "P-values - trees 0.930698811706116"
## [1] "P-values - small planters 0.856870524973239"
## [1] "P-values - diff buildings 0.883078645850628"
## [1] "P-values - furniture 0.556567608184638"
## [1] "P-values - bas col 0.667599422305532"
## [1] "P-values - acce col 0.725136620034492"
## [1] "P-values - lig 0.940444428559471"
## [1] "P-values - peop 0.590077592255872"
## [1] "P-values - graffiti 0.553268714219993"
## [1] "P-values - build diff ages 0.532706315289532"

##      movCars      rmovCars  rsdmovCars
## 1  0.008686573 7.217753e-05 0.012127703
## 2  0.003948442 2.405918e-05 0.004042568
## 3  0.003500952 1.523748e-05 0.002560293
## 4  0.003421983 2.405918e-05 0.004042568
## 5  0.002222827 1.069297e-05 0.001796697
## 6  0.001930350 1.603945e-05 0.002695045
## 7  0.001916851 4.380004e-05 0.007359546
## 8  0.001842606 1.202959e-05 0.002021284
## 9  0.001579377 8.019725e-06 0.001347523
## 10 0.001353752 6.186645e-06 0.001039517
##
##                                     image_url V3.Jovem
## 1                centro/Avenida_Dom_Pedro_II__119_270.jpg 4.294436
## 2    centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.288498
## 3                centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.710178
## 4                catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.475186
## 5                centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## 6    centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 4.171187
## 7                centro/Avenida_Dom_Pedro_II__119_90.jpg 3.614840
## 8                centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.255912
## 9    catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_90.jpg 5.161819
## 10                centro/Rua_Felix_Araujo__48__270.jpg 4.335546
##      V3.Adulto diff
## 1  4.469575  11
## 2  4.549819  15
## 3  4.208300  21

```

```

## 4 4.711684 13
## 5 4.221872 19
## 6 4.300296 11
## 7 3.671081 4
## 8 5.625471 14
## 9 5.695178 18
## 10 4.796048 20
##      parkCars      rparkCars rsdparkCars
## 1 0.014185357 1.782421e-05 0.004695337
## 2 0.008291277 2.522294e-05 0.006644344
## 3 0.005612865 2.027647e-05 0.005341324
## 4 0.003840171 2.017835e-05 0.005315475
## 5 0.003790298 1.095396e-05 0.002885544
## 6 0.003604524 9.921022e-06 0.002613442
## 7 0.002760850 1.227516e-05 0.003233581
## 8 0.002618298 1.513376e-05 0.003986607
## 9 0.002217114 1.164993e-05 0.003068878
## 10 0.002196778 8.464918e-06 0.002229868
##                                     image_url V3.Jovem
## 1                          centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 2                          centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## 3                          centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.107648
## 4                          centro/Rua_Quebra_Quilos__399__90.jpg 4.905782
## 5                          centro/Rua_Felix_Araujo__48__270.jpg 4.335546
## 6  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.710178
## 7                          catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.475186
## 8                          centro/Rua_Felix_Araujo__132__90.jpg 3.715550
## 9  centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 4.171187
## 10 centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.288498
##      V3.Adulto diff
## 1 5.654727 46
## 2 4.221872 19
## 3 5.590747 16
## 4 5.185982 11
## 5 4.796048 20
## 6 4.208300 21
## 7 4.711684 13
## 8 3.871790 10
## 9 4.300296 11
## 10 4.549819 15
##      movCicly      rmovCicly rsdmovCicly
## 1 0.0086042899 1.437578e-04 0.0050564545
## 2 0.0080086083 3.162672e-04 0.0111241999
## 3 0.0060513687 1.314357e-04 0.0046230441
## 4 0.0049640134 1.437578e-04 0.0050564545
## 5 0.0046330792 1.437578e-04 0.0050564545
## 6 0.0036402765 1.437578e-04 0.0050564545
## 7 0.0007400893 1.071649e-04 0.0037693570
## 8 0.0007280553 1.437578e-05 0.0005056455
## 9 0.0006618685 2.875157e-04 0.0101129090
## 10 0.0000000000 0.000000e+00 0.0000000000
##                                     image_url V3.Jovem
## 1                          liberdade/Rua_Espirito_Santo__1288__0.jpg 4.618825
## 2                          centro/Rua_Quebra_Quilos__399__90.jpg 4.905782

```

```

## 3          centro/Rua_Felix_Araujo__48__270.jpg 4.335546
## 4  centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.288498
## 5          centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.255912
## 6  centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 4.171187
## 7          centro/Rua_Manoel_P._de_Araujo__370_0.jpg 1.981454
## 8          catole/Rua_Aluisio_Cunha_Linha__50__90.jpg 4.399380
## 9  liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg 3.739410
## 10         centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.905205
##      V3.Adulto diff
## 1      5.322614    26
## 2      5.185982    11
## 3      4.796048    20
## 4      4.549819    15
## 5      5.625471    14
## 6      4.300296    11
## 7      3.050000     3
## 8      4.850225    22
## 9      3.691814     1
## 10     8.046014     0
##      buildId      rbuildId  rsdbuildId
## 1  0.022258853 -6.934489e-05 0.026698348
## 2  0.006253323 -1.205998e-05 0.004643191
## 3  0.005136658 -1.040173e-05 0.004004752
## 4  0.004533659 -1.311523e-05 0.005049470
## 5  0.004466659 -1.507498e-05 0.005803989
## 6  0.004243326 -9.044985e-06 0.003482393
## 7  0.003573327 -6.029990e-06 0.002321595
## 8  0.002679996 -6.029990e-06 0.002321595
## 9  0.002456663 -9.044985e-06 0.003482393
## 10 0.002272511 -9.203669e-06 0.003543488
##                                     image_url V3.Jovem
## 1          catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.475186
## 2  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.710178
## 3          centro/Rua_Felix_Araujo__48__270.jpg 4.335546
## 4  centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.255912
## 5          centro/Rua_Joao_da_Mata__490_270.jpg 4.212398
## 6          centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## 7          centro/Rua_Augusto_Severo__71_0.jpg 3.237458
## 8  catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_90.jpg 5.161819
## 9          centro/Avenida_Dom_Pedro_II__119_270.jpg 4.294436
## 10         centro/Rua_Felix_Araujo__132__90.jpg 3.715550
##      V3.Adulto diff
## 1      4.711684    13
## 2      4.208300    21
## 3      4.796048    20
## 4      5.625471    14
## 5      4.345108    12
## 6      4.221872    19
## 7      4.073479    24
## 8      5.695178    18
## 9      4.469575    11
## 10     3.871790    10
##      buildNRec  rbuildNRec  rsdbuildNRec
## 1  0.018729412 1.923367e-04 0.022162520

```

```

## 2 0.007779910 2.885050e-05 0.003324378
## 3 0.004418220 1.282244e-05 0.001477501
## 4 0.004370196 2.243928e-05 0.002585627
## 5 0.004106063 2.885050e-05 0.003324378
## 6 0.003457738 1.154020e-04 0.013297512
## 7 0.002593303 1.923367e-05 0.002216252
## 8 0.002218715 1.346357e-05 0.001551376
## 9 0.002017014 3.846733e-05 0.004432504
## 10 0.001944977 1.298272e-05 0.001495970
##                                     image_url V3.Jovem V3.Adulto
## 1      catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.475186 4.711684
## 2      liberdade/Rua_Espirito_Santo__1288__180.jpg 4.171877 5.020853
## 3      centro/Rua_Elias_Aforas__67__0.jpg 4.454531 5.654727
## 4      liberdade/Rua_Espirito_Santo__1288__0.jpg 4.618825 5.322614
## 5      centro/Rua_Felix_Araujo__132__270.jpg 3.752297 4.221872
## 6      centro/Rua_Manoel_P._de_Araujo__150_270.jpg 3.295966 3.401310
## 7      liberdade/Rua_Severino_Pimentel__321__180.jpg 4.928510 5.524271
## 8      catole/Rua_Aluisio_Cunha_Linha__50__90.jpg 4.399380 4.850225
## 9      catole/Rua_Deputado_Ascendino_Moura__101__90.jpg 4.962492 5.166518
## 10     centro/Rua_Felix_Araujo__48__270.jpg 4.335546 4.796048
##      diff
## 1      13
## 2      36
## 3      46
## 4      26
## 5      19
## 6      4
## 7      18
## 8      22
## 9      7
## 10     20
##      tree      rtree      rsdtree
## 1 0.004705131 5.259290e-05 0.003949324
## 2 0.003837624 4.289611e-05 0.003221169
## 3 0.003669678 1.605085e-05 0.001205296
## 4 0.002897763 3.643937e-05 0.002736317
## 5 0.002726029 4.570641e-05 0.003432201
## 6 0.002686001 9.007058e-05 0.006763610
## 7 0.002613961 5.259290e-05 0.003949324
## 8 0.002566556 2.868839e-05 0.002154279
## 9 0.002499703 3.143376e-05 0.002360435
## 10 0.002162898 3.626459e-05 0.002723193
##                                     image_url V3.Jovem
## 1      liberdade/Rua_Severino_Pimentel__321__180.jpg 4.928510
## 2      catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_90.jpg 5.161819
## 3      centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 4      liberdade/Rua_Riachuelo__847__180.jpg 5.525167
## 5      catole/Rua_Luisa_Bezerra_Mota__246_270.jpg 5.663220
## 6      catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg 5.651698
## 7      catole/Rua_Otacilio_Nepomuceno__76_90.jpg 5.549008
## 8      liberdade/Rua_Severino_Pimentel__439__180.jpg 4.577921
## 9      centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.107648
## 10     centro/Rua_Joao_da_Mata__490_270.jpg 4.212398
##      V3.Adulto diff

```

```

## 1 5.524271 18
## 2 5.695178 18
## 3 5.654727 46
## 4 6.083446 16
## 5 6.276860 12
## 6 5.882390 6
## 7 5.945430 10
## 8 5.014403 18
## 9 5.590747 16
## 10 4.345108 12
##      smallPla      rsmallPla      rsdsmallPla
## 1 0.0174178833 2.378333e-04 0.0241280934
## 2 0.0097805408 8.161318e-05 0.0082796252
## 3 0.0042145026 1.266037e-04 0.0128438918
## 4 0.0032330296 1.055654e-05 0.0010709573
## 5 0.0016300901 6.120988e-05 0.0062097189
## 6 0.0013584084 4.080659e-05 0.0041398126
## 7 0.0009745901 1.219862e-05 0.0012375452
## 8 0.0008961191 1.345971e-05 0.0013654822
## 9 0.0008916352 5.580150e-06 0.0005661041
## 10 0.0007772397 6.144284e-06 0.0006233353
##                                     image_url V3.Jovem
## 1 centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 4.171187
## 2 liberdade/Rua_Severino_Pimentel__321__180.jpg 4.928510
## 3 centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.290989
## 4 centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 5 catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg 5.530207
## 6 catole/Rua_Inacio_Marques_da_Silva__434__90.jpg 3.926251
## 7 centro/Rua_Joao_da_Mata__490__270.jpg 4.212398
## 8 liberdade/Rua_Sergipe__1337__0.jpg 4.350063
## 9 centro/Rua_Augusto_Severo__71__0.jpg 3.237458
## 10 centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## V3.Adulto diff
## 1 4.300296 11
## 2 5.524271 18
## 3 5.488952 5
## 4 5.654727 46
## 5 5.609876 4
## 6 3.927713 5
## 7 4.345108 12
## 8 4.542041 10
## 9 4.073479 24
## 10 4.221872 19
##      diffBuild      rdiffBuild      rsddiffBuild
## 1 0.006373441 -3.266388e-06 0.002422853
## 2 0.003365973 -2.653941e-06 0.001968568
## 3 0.003325402 -1.481972e-06 0.001099257
## 4 0.003226554 -1.837343e-06 0.001362855
## 5 0.002522820 -2.721990e-06 0.002019044
## 6 0.001882157 -1.837343e-06 0.001362855
## 7 0.001812447 -2.858090e-06 0.002119996
## 8 0.001792530 -2.041493e-06 0.001514283
## 9 0.001792530 -1.531120e-06 0.001135712
## 10 0.001752696 -3.266388e-06 0.002422853

```



```

##                                     image_url V3.Jovem
## 1      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 3.921336
## 2      liberdade/Rua_Espirito_Santo__1288__0.jpg 4.618825
## 3      centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 4      liberdade/Rua_Espirito_Santo__1288__180.jpg 4.171877
## 5      centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## 6      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.710178
## 7      catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.475186
## 8      liberdade/Rua_Severino_Pimentel__321__180.jpg 4.928510
## 9      centro/Rua_Augusto_Severo__71_0.jpg 3.237458
## 10     catole/Rua_Olegario_Mariano__139_180.jpg 5.088327
##      V3.Adulto diff
## 1      4.970939 40
## 2      5.322614 26
## 3      5.654727 46
## 4      5.020853 36
## 5      4.221872 19
## 6      4.208300 21
## 7      4.711684 13
## 8      5.524271 18
## 9      4.073479 24
## 10     5.402325 11
##      streeFur      rstreeFur      rsdstreeFur
## 1      0.003619557 -5.050143e-05 0.0026342996
## 2      0.003342006 -8.901890e-05 0.0046434810
## 3      0.003102477 -6.493041e-05 0.0033869566
## 4      0.002718361 -1.731478e-05 0.0009031884
## 5      0.002496755 -5.627302e-05 0.0029353624
## 6      0.002339543 -3.115846e-05 0.0016253147
## 7      0.002085554 -5.555158e-05 0.0028977295
## 8      0.002021366 -3.290334e-05 0.0017163326
## 9      0.001861486 -3.030086e-05 0.0015805797
## 10     0.001654654 -8.080229e-05 0.0042148793
##                                     image_url V3.Jovem
## 1      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.710178
## 2      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 4.171187
## 3      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.255912
## 4      centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 5      catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.475186
## 6      catole/Rua_Aluisio_Cunha_Linha__50__90.jpg 4.399380
## 7      centro/Rua_Quebra_Quilos__399__90.jpg 4.905782
## 8      liberdade/Rua_Severino_Pimentel__321__180.jpg 4.928510
## 9      liberdade/Rua_Severino_Pimentel__439__180.jpg 4.577921
## 10     catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg 5.651698
##      V3.Adulto diff
## 1      4.208300 21
## 2      4.300296 11
## 3      5.625471 14
## 4      5.654727 46
## 5      4.711684 13
## 6      4.850225 22
## 7      5.185982 11
## 8      5.524271 18
## 9      5.014403 18

```

```

## 10  5.882390      6
##      basCol      rbasCol      rsdbasCol
## 1  0.004895154 4.003148e-05 0.002058695
## 2  0.004169946 2.668766e-05 0.001372464
## 3  0.003626040 2.668766e-05 0.001372464
## 4  0.003163243 3.581764e-05 0.001841991
## 5  0.003014146 4.670340e-05 0.002401811
## 6  0.002805410 3.932918e-05 0.002022578
## 7  0.002745430 3.367728e-05 0.001731918
## 8  0.002719530 4.003148e-05 0.002058695
## 9  0.001994322 5.337531e-05 0.002744927
## 10 0.001813020 5.337531e-05 0.002744927
##
##                                     image_url V3.Jovem
## 1      liberdade/Rua_Espirito_Santo__1288__180.jpg 4.171877
## 2      centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 3      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 3.921336
## 4      liberdade/Rua_Espirito_Santo__1288__0.jpg 4.618825
## 5      centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## 6      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.710178
## 7      centro/Rua_Augusto_Severo__71_0.jpg 3.237458
## 8      centro/Rua_Felix_Araujo__48__270.jpg 4.335546
## 9      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 4.171187
## 10     liberdade/Rua_Sergipe__1337_0.jpg 4.350063
##      V3.Adulto diff
## 1      5.020853      36
## 2      5.654727      46
## 3      4.970939      40
## 4      5.322614      26
## 5      4.221872      19
## 6      4.208300      21
## 7      4.073479      24
## 8      4.796048      20
## 9      4.300296      11
## 10     4.542041      10
##      accenCol      raccenCol      rsdaccenCol
## 1  0.005050423 5.720153e-06 0.001677247
## 2  0.004391672 1.144031e-05 0.003354494
## 3  0.003952505 5.720153e-06 0.001677247
## 4  0.003397768 8.429700e-06 0.002471733
## 5  0.003129067 8.580230e-06 0.002515871
## 6  0.002854587 1.144031e-05 0.003354494
## 7  0.002478984 4.967502e-06 0.001456557
## 8  0.002321313 5.039183e-06 0.001477575
## 9  0.002195836 1.144031e-05 0.003354494
## 10 0.002195836 1.144031e-05 0.003354494
##
##                                     image_url V3.Jovem
## 1      centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 2      centro/Rua_Felix_Araujo__48__270.jpg 4.335546
## 3      liberdade/Rua_Espirito_Santo__1288__180.jpg 4.171877
## 4      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.710178
## 5      centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## 6      catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.475186
## 7      liberdade/Rua_Espirito_Santo__1288__0.jpg 4.618825
## 8      centro/Rua_Augusto_Severo__71_0.jpg 3.237458

```

```

## 9                liberdade/Rua_Sergipe__1337_0.jpg 4.350063
## 10               centro/Rua_Felix_Araujo__132__90.jpg 3.715550
##      V3.Adulto diff
## 1      5.654727   46
## 2      4.796048   20
## 3      5.020853   36
## 4      4.208300   21
## 5      4.221872   19
## 6      4.711684   13
## 7      5.322614   26
## 8      4.073479   24
## 9      4.542041   10
## 10     3.871790   10
##      ligh      rligh      rsdligh
## 1  0.017368327 7.815747e-05 0.0066621423
## 2  0.006547735 5.892962e-05 0.0050231599
## 3  0.004673552 2.336776e-05 0.0019918676
## 4  0.003160435 5.171620e-05 0.0044082888
## 5  0.002980408 1.166247e-05 0.0009941085
## 6  0.002552356 4.176583e-05 0.0035601189
## 7  0.002310066 1.890054e-05 0.0016110820
## 8  0.002275065 1.575045e-05 0.0013425683
## 9  0.002066923 2.325288e-05 0.0019820752
## 10 0.001995057 1.995057e-05 0.0017005865
##                                     image_url V3.Jovem
## 1                liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 3.921336
## 2                centro/Rua_Felix_Araujo__48__270.jpg 4.335546
## 3                liberdade/Rua_Espirito_Santo__1288__180.jpg 4.171877
## 4                centro/Avenida_Dom_Pedro_II__119_270.jpg 4.294436
## 5                centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 6                centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 4.171187
## 7                catole/Rua_Aluisio_Cunha_Linha__50__90.jpg 4.399380
## 8                liberdade/Rua_Espirito_Santo__1288__0.jpg 4.618825
## 9                liberdade/Rua_Riachuelo__847__180.jpg 5.525167
## 10 catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_90.jpg 5.161819
##      V3.Adulto diff
## 1      4.970939   40
## 2      4.796048   20
## 3      5.020853   36
## 4      4.469575   11
## 5      5.654727   46
## 6      4.300296   11
## 7      4.850225   22
## 8      5.322614   26
## 9      6.083446   16
## 10     5.695178   18
##      peop      rpeop      rsdpeop
## 1  0.024173600 -6.629610e-05 0.0092582034
## 2  0.006457824 -5.060166e-05 0.0070664863
## 3  0.003888467 -3.554707e-05 0.0049641235
## 4  0.003531071 -2.038729e-05 0.0028470708
## 5  0.003431001 -1.881904e-05 0.0026280654
## 6  0.002230150 -1.630983e-05 0.0022776567
## 7  0.002181718 -5.202923e-06 0.0007265845

```

```

## 8 0.002101488 -1.097777e-05 0.0015330381
## 9 0.002096723 -2.091004e-05 0.0029200727
## 10 0.001906111 -2.091004e-05 0.0029200727
##                                     image_url V3.Jovem
## 1      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 3.921336
## 2      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.255912
## 3      centro/Rua_Joao_da_Mata__490_270.jpg 4.212398
## 4      centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## 5      centro/Rua_Felix_Araujo__48__270.jpg 4.335546
## 6      centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.288498
## 7      centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 8      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.710178
## 9      centro/Rua_Quebra_Quilos__399__90.jpg 4.905782
## 10     centro/Rua_Felix_Araujo__132__90.jpg 3.715550
## V3.Adulto diff
## 1      4.970939 40
## 2      5.625471 14
## 3      4.345108 12
## 4      4.221872 19
## 5      4.796048 20
## 6      4.549819 15
## 7      5.654727 46
## 8      4.208300 21
## 9      5.185982 11
## 10     3.871790 10
##      graff      rgraff      rsdgraff
## 1 0.024922118 -2.232606e-05 0.01587889
## 2 0.019730010 -2.232606e-05 0.01587889
## 3 0.010384216 -2.232606e-05 0.01587889
## 4 0.002076843 -2.232606e-05 0.01587889
## 5 0.002076843 -2.232606e-05 0.01587889
## 6 0.000000000 0.000000e+00 0.00000000
## 7 0.000000000 0.000000e+00 0.00000000
## 8 0.000000000 0.000000e+00 0.00000000
## 9 0.000000000 0.000000e+00 0.00000000
## 10 0.000000000 0.000000e+00 0.00000000
##                                     image_url V3.Jovem V3.Adulto diff
## 1      centro/Rua_Augusto_Severo__71_0.jpg 3.237458 4.073479 24
## 2      centro/Rua_Felix_Araujo__132__270.jpg 3.752297 4.221872 19
## 3      centro/Rua_Felix_Araujo__132__90.jpg 3.715550 3.871790 10
## 4      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.780974 4.832887 2
## 5      centro/Rua_Elias_Aforas__202_180.jpg 4.249608 4.166554 2
## 6      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.905205 8.046014 0
## 7      catole/Rua_Inacio_Marques_da_Silva__434_270.jpg 6.138042 6.559991 2
## 8      catole/Rua_Honorio_de_Melo__240__90.jpg 6.143510 6.316958 0
## 9      catole/Rua_Luisa_Bezerra_Mota__246_270.jpg 5.663220 6.276860 12
## 10     centro/Avenida_Barao_Rio_Branco__141_270.jpg 6.042153 6.165636 3
## buildDiffAges rbuildDiffAges rsdbuildDiffAges
## 1 0.022626660 2.685686e-05 0.007485826
## 2 0.009345794 2.685686e-05 0.007485826
## 3 0.007870143 2.685686e-05 0.007485826
## 4 0.007378259 2.685686e-05 0.007485826
## 5 0.005902607 2.685686e-05 0.007485826
## 6 0.005410723 2.685686e-05 0.007485826

```

```
## 7      0.004918839    2.685686e-05    0.007485826
## 8      0.002459420    2.685686e-05    0.007485826
## 9      0.002459420    2.685686e-05    0.007485826
## 10     0.001967536    2.685686e-05    0.007485826
##                                     image_url V3.Jovem
## 1      centro/Rua_Elias_Aforas__67__0.jpg 4.454531
## 2      centro/Rua_Felix_Araujo__132__270.jpg 3.752297
## 3      centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.107648
## 4      centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.288498
## 5      liberdade/Rua_Acre__635_270.jpg 4.766203
## 6      catole/Rua_Olegario_Mariano__139_180.jpg 5.088327
## 7      centro/Rua_Felix_Araujo__132__90.jpg 3.715550
## 8      centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.290989
## 9      catole/Rua_Inacio_Marques_da_Silva__434_90.jpg 3.926251
## 10     centro/Avenida_Dom_Pedro_II__119_90.jpg 3.614840
##      V3.Adulto diff
## 1      5.654727    46
## 2      4.221872    19
## 3      5.590747    16
## 4      4.549819    15
## 5      5.021180    12
## 6      5.402325    11
## 7      3.871790    10
## 8      5.488952     5
## 9      3.927713     5
## 10     3.671081     4
```

Married x Single - Pleasantness

100 iterations

```
## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact confidence interval with
## zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact confidence interval with zeroes

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact p-value with ties

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## ties
```

```

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## zeroes

## [1] "P-values - mov cars 0.29455321893098"
## [1] "P-values - park cars 0.303098374088208"
## [1] "P-values - cyclists 0.659200818819338"
## [1] "P-values - build ident 1"
## [1] "P-values - build n rect 0.480343103598306"
## [1] "P-values - trees 0.350137137110396"
## [1] "P-values - small planters 0.563341198852337"
## [1] "P-values - diff buildings 0.681047565292835"
## [1] "P-values - furniture 0.436195918769485"
## [1] "P-values - bas col 0.690793752583212"
## [1] "P-values - acce col 0.648661767210023"
## [1] "P-values - lig 0.23388928800137"
## [1] "P-values - peop 0.854667493596073"
## [1] "P-values - graffiti 1"
## [1] "P-values - build diff ages 0.0282610837012715"

##      movCars      rmovCars      rsdmovCars
## 1  0.014214393 3.052936e-04 0.0173530883
## 2  0.014038906 1.696075e-04 0.0096406046
## 3  0.010880152 6.784302e-05 0.0038562418
## 4  0.007764295 1.364398e-04 0.0077553308
## 5  0.007019453 1.696075e-04 0.0096406046
## 6  0.004211672 6.784302e-05 0.0038562418
## 7  0.003948442 1.017645e-04 0.0057843628
## 8  0.002895524 3.392151e-05 0.0019281209
## 9  0.002895524 1.017645e-04 0.0057843628
## 10 0.002281322 1.696075e-05 0.0009640605
##                                     image_url V3.Casado
## 1          centro/Avenida_Dom_Pedro_II__119_270.jpg 4.219041
## 2          liberdade/Rua_Odon_Bezerra__388__90.jpg 4.126060
## 3      centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg 1.171158
## 4          liberdade/Rua_Odon_Bezerra__306_90.jpg 4.396375
## 5          liberdade/Rua_Odon_Bezerra__147_270.jpg 4.199604
## 6      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 3.881033
## 7          centro/Rua_Doutor_Severino_Cruz__411__270.jpg 4.920229
## 8          centro/Rua_Augusto_Severo__71_90.jpg 3.351086
## 9          liberdade/Rua_Odon_Bezerra__388__270.jpg 4.166919
## 10         liberdade/Rua_Edesio_Silva__602__0.jpg 4.009886
##      V3.Solteiro diff
## 1      4.773043 18
## 2      5.015518 32
## 3      5.022800 62
## 4      4.951083 22
## 5      4.698922 16
## 6      4.611763 24
## 7      5.290188 15

```

```

## 8      4.611093    33
## 9      4.600827    11
## 10     5.601754    52
##      parkCars      rparkCars rsdparkCars
## 1  0.010416798 9.939361e-06 0.009526621
## 2  0.009486866 6.583310e-06 0.006309933
## 3  0.007424911 7.728658e-06 0.007407719
## 4  0.003345603 7.661431e-06 0.007343284
## 5  0.002174407 7.113419e-06 0.006818028
## 6  0.002067607 1.479631e-06 0.001418188
## 7  0.002065546 2.627834e-06 0.002518711
## 8  0.002001020 3.524874e-06 0.003378501
## 9  0.001979689 3.022325e-06 0.002896820
## 10 0.001890993 2.165187e-06 0.002075276
##                                     image_url
## 1      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg
## 2      centro/Rua_Augusto_Severo__71_90.jpg
## 3  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 4  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg
## 5      centro/Rua_Capitao_Joao_de_Sa__45__0.jpg
## 6      liberdade/Rua_Odon_Bezerra__388__90.jpg
## 7      centro/Avenida_Dom_Pedro_II__119_270.jpg
## 8      centro/Avenida_Dom_Pedro_II__500_270.jpg
## 9      liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg
## 10     catole/Rua_Olegario_Mariano__139_270.jpg
##      V3.Casado V3.Solteiro diff
## 1  3.881033    4.611763    24
## 2  3.351086    4.611093    33
## 3  5.009008    5.707987    22
## 4  5.367412    5.717780    10
## 5  3.292078    3.754035     7
## 6  4.126060    5.015518    32
## 7  4.219041    4.773043    18
## 8  4.408976    4.819009    13
## 9  3.337625    4.161799    15
## 10 5.248410    6.207961    20
##      movCicly      rmovCicly rsdmovCicly
## 1  0.0211797904 -4.090347e-05 0.0145246023
## 2  0.0118652027 -4.888464e-05 0.0173586711
## 3  0.0099280268 -6.135521e-05 0.0217869035
## 4  0.0079424214 -2.045174e-05 0.0072623012
## 5  0.0033093423 -4.090347e-05 0.0145246023
## 6  0.0027231159 -1.869873e-05 0.0066398182
## 7  0.0026474738 -2.045174e-05 0.0072623012
## 8  0.0005415287 -5.577746e-06 0.0019806276
## 9  0.0002960990 -9.149460e-06 0.0032489242
## 10 0.0002241812 -1.979200e-06 0.0007028033
##                                     image_url V3.Casado
## 1      liberdade/Rua_Odon_Bezerra__388__90.jpg 4.126060
## 2      liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 3.337625
## 3      catole/Rua_Vigario_Calixto__1201_0.jpg 4.616122
## 4      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 3.881033
## 5      liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg 3.615373
## 6      centro/Rua_Felix_Araujo__48__270.jpg 4.119630

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## 7      liberdade/Rua_Espirito_Santo__1288__0.jpg 4.947557
## 8      liberdade/Rua_Padre_Pedro_Serrao__207__270.jpg 3.809494
## 9      catole/Rua_Joao_Francisco_Mota__64__90.jpg 7.007302
## 10     centro/Rua_Capitao_Joao_de_Sa__45__0.jpg 3.292078
##      V3.Solteiro diff
## 1      5.015518 32
## 2      4.161799 15
## 3      4.923244 10
## 4      4.611763 24
## 5      3.833942 5
## 6      4.553664 9
## 7      5.059459 8
## 8      4.171277 6
## 9      6.127566 2
## 10     3.754035 7
##      buildId      rbuildId      rsdbuildId
## 1 0.006848878 2.455323e-04 0.036981200
## 2 0.005583324 5.337658e-05 0.008039391
## 3 0.005558509 2.490907e-05 0.003751716
## 4 0.004913325 6.405190e-05 0.009647270
## 5 0.004913325 2.135063e-05 0.003215757
## 6 0.004243326 3.202595e-05 0.004823635
## 7 0.004019993 3.202595e-05 0.004823635
## 8 0.003573327 2.135063e-05 0.003215757
## 9 0.003275550 2.135063e-05 0.003215757
## 10 0.002382218 2.135063e-05 0.003215757
##      image_url V3.Casado
## 1      catole/Rua_Doutor_Antonio_Telha__235__0.jpg 4.405974
## 2      centro/Rua_Doutor_Severino_Cruz__411__270.jpg 4.920229
## 3      liberdade/Rua_Odon_Bezerra__388__90.jpg 4.126060
## 4      liberdade/Rua_Acre__635__90.jpg 5.228958
## 5      centro/Rua_Augusto_Severo__71__90.jpg 3.351086
## 6      centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg 5.155178
## 7      centro/Avenida_Dom_Pedro_II__119__270.jpg 4.219041
## 8      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 3.881033
## 9      liberdade/Rua_Odon_Bezerra__306__90.jpg 4.396375
## 10     liberdade/Rua_Odon_Bezerra__147__270.jpg 4.199604
##      V3.Solteiro diff
## 1      4.602778 4
## 2      5.290188 15
## 3      5.015518 32
## 4      5.607081 11
## 5      4.611093 33
## 6      5.888605 19
## 7      4.773043 18
## 8      4.611763 24
## 9      4.951083 22
## 10     4.698922 16
##      buildNRec      rbuildNRec      rsdbuildNRec
## 1 0.013398733 3.539859e-05 0.004640061
## 2 0.009508779 1.415944e-04 0.018560244
## 3 0.008324183 2.622118e-05 0.003437082
## 4 0.007131584 3.539859e-05 0.004640061
## 5 0.005762896 2.359906e-04 0.030933740

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## 6 0.005402715 3.539859e-05 0.004640061
## 7 0.004322172 3.539859e-05 0.004640061
## 8 0.003745882 4.719812e-05 0.006186748
## 9 0.003169593 2.359906e-05 0.003093374
## 10 0.002737376 2.359906e-05 0.003093374
##                                     image_url V3.Casado
## 1 centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg 1.171158
## 2          liberdade/Rua_Acre__635_90.jpg 5.228958
## 3          liberdade/Rua_Edesio_Silva__602__0.jpg 4.009886
## 4          liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.285609
## 5          catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.405974
## 6          catole/Rua_Honorio_de_Melo__240__270.jpg 5.075066
## 7          catole/Rua_Olegario_Mariano__139_270.jpg 5.248410
## 8          catole/Rua_Deputado_Ascendino_Moura__101__90.jpg 4.807069
## 9          liberdade/Rua_Odon_Bezerra__306_90.jpg 4.396375
## 10         liberdade/Rua_Severino_Pimentel__321__180.jpg 4.887078
## V3.Solteiro diff
## 1      5.022800    62
## 2      5.607081    11
## 3      5.601754    52
## 4      5.153761    33
## 5      4.602778     4
## 6      6.042811    25
## 7      6.207961    20
## 8      5.018352    13
## 9      4.951083    22
## 10     5.367078    19
##      tree      rtree      rsdtree
## 1 0.011048165 8.932976e-05 0.003901042
## 2 0.010913746 1.052127e-04 0.004594653
## 3 0.004966527 1.310379e-04 0.005722442
## 4 0.004809689 5.241515e-05 0.002288977
## 5 0.004182338 1.310379e-04 0.005722442
## 6 0.003407536 1.138798e-04 0.004973148
## 7 0.003094484 1.034177e-04 0.004516263
## 8 0.002975092 6.779152e-05 0.002960465
## 9 0.002800025 7.798069e-05 0.003405427
## 10 0.002771617 1.068778e-04 0.004667369
##                                     image_url V3.Casado
## 1          centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg 1.171158
## 2          liberdade/Rua_Edesio_Silva__602__0.jpg 4.009886
## 3          liberdade/Rua_Severino_Pimentel__321__180.jpg 4.887078
## 4          catole/Rua_Deputado_Ascendino_Moura__101__270.jpg 3.510442
## 5          catole/Rua_Otacilio_Nepomuceno__76_90.jpg 5.243701
## 6          catole/Rua_Luisa_Bezerra_Mota__246_270.jpg 5.363224
## 7          centro/Rua_Doutor_Severino_Cruz__411__270.jpg 4.920229
## 8          liberdade/Rua_Odon_Bezerra__306_90.jpg 4.396375
## 9          centro/Avenida_Dom_Pedro_II__119_270.jpg 4.219041
## 10 catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_90.jpg 4.947603
## V3.Solteiro diff
## 1      5.022800    62
## 2      5.601754    52
## 3      5.367078    19
## 4      4.942863    46

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## 5      5.889254    16
## 6      6.021683    15
## 7      5.290188    15
## 8      4.951083    22
## 9      4.773043    18
## 10     5.351903    13
##      smallPla      rsmallPla      rsdsmallPla
## 1 0.045742047 2.128764e-05 0.0189463626
## 2 0.010323904 1.314939e-05 0.0117031820
## 3 0.009780541 1.972409e-05 0.0175547729
## 4 0.006520361 1.577927e-05 0.0140438184
## 5 0.002852658 9.862045e-06 0.0087773865
## 6 0.002040604 3.292175e-06 0.0029300911
## 7 0.001604157 1.176381e-06 0.0010469993
## 8 0.001596493 1.931757e-05 0.0171929638
## 9 0.001473729 1.114508e-06 0.0009919306
## 10 0.001420815 5.545763e-07 0.0004935823
##                                     image_url V3.Casado
## 1      liberdade/Rua_Edesio_Silva__602__0.jpg 4.009886
## 2      liberdade/Rua_Severino_Pimentel__321__180.jpg 4.887078
## 3      catole/Rua_Honorio_de_Melo__240__90.jpg 5.893398
## 4      catole/Rua_Vigario_Calixto__1201_0.jpg 4.616122
## 5      centro/Rua_Capitao_Joao_de_Sa__45__0.jpg 3.292078
## 6      centro/Rua_Elias_Aforas__202_180.jpg 3.764238
## 7      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.285609
## 8      catole/Rua_Joao_Francisco_Mota__64__90.jpg 7.007302
## 9      liberdade/Rua_Odon_Bezerra__388__90.jpg 4.126060
## 10     centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg 1.171158
##      V3.Solteiro diff
## 1      5.601754    52
## 2      5.367078    19
## 3      6.217178    12
## 4      4.923244    10
## 5      3.754035     7
## 6      4.425551    15
## 7      5.153761    33
## 8      6.127566     2
## 9      5.015518    32
## 10     5.022800    62
##      diffBuild      rdifffBuild      rsddiffBuild
## 1 0.005736097 3.585060e-07 0.003914695
## 2 0.004939416 1.593360e-07 0.001739864
## 3 0.004660578 1.792530e-07 0.001957348
## 4 0.004600827 2.788380e-07 0.003044763
## 5 0.004272197 2.589210e-07 0.002827280
## 6 0.002868048 2.390040e-07 0.002609797
## 7 0.002848131 2.589210e-07 0.002827280
## 8 0.002439833 1.951866e-07 0.002131334
## 9 0.002270538 2.390040e-07 0.002609797
## 10 0.002137758 9.294601e-08 0.001014921
##                                     image_url V3.Casado
## 1      liberdade/Rua_Odon_Bezerra__388__90.jpg 4.126060
## 2      centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg 1.171158
## 3      liberdade/Rua_Edesio_Silva__602__0.jpg 4.009886

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## 4          centro/Rua_Augusto_Severo__71_90.jpg 3.351086
## 5      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.285609
## 6  centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 3.881033
## 7          liberdade/Rua_Odon_Bezerra__306_90.jpg 4.396375
## 8          catole/Rua_Honorio_de_Melo__240__270.jpg 5.075066
## 9      centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg 5.155178
## 10     catole/Rua_Deputado_Ascendino_Moura__101__270.jpg 3.510442
##      V3.Solteiro diff
## 1      5.015518 32
## 2      5.022800 62
## 3      5.601754 52
## 4      4.611093 33
## 5      5.153761 33
## 6      4.611763 24
## 7      4.951083 22
## 8      6.042811 25
## 9      5.888605 19
## 10     4.942863 46
##      streeFur      rstreeFur rsdstreeFur
## 1  0.007170169 1.041053e-05 0.003053524
## 2  0.004757132 7.807901e-06 0.002290143
## 3  0.004639728 2.919162e-05 0.008562222
## 4  0.003185210 1.093106e-05 0.003206200
## 5  0.003074300 1.547398e-05 0.004538687
## 6  0.002594857 8.162988e-06 0.002394294
## 7  0.002559544 1.756778e-05 0.005152821
## 8  0.002481982 5.855926e-06 0.001717607
## 9  0.002326858 1.756778e-05 0.005152821
## 10 0.002133664 8.478506e-06 0.002486839
##
##                                     image_url
## 1          liberdade/Rua_Edesio_Silva__602__0.jpg
## 2      catole/Rua_Deputado_Ascendino_Moura__101__270.jpg
## 3          catole/Rua_Honorio_de_Melo__240__90.jpg
## 4          liberdade/Rua_Odon_Bezerra__306_90.jpg
## 5      centro/Rua_Doutor_Severino_Cruz__411__270.jpg
## 6          liberdade/Rua_Severino_Pimentel__511_90.jpg
## 7          liberdade/Rua_Acre__635_90.jpg
## 8          liberdade/Rua_Odon_Bezerra__388__90.jpg
## 9  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg
## 10     liberdade/Rua_Severino_Pimentel__321__180.jpg
##      V3.Casado V3.Solteiro diff
## 1      4.009886 5.601754 52
## 2      3.510442 4.942863 46
## 3      5.893398 6.217178 12
## 4      4.396375 4.951083 22
## 5      4.920229 5.290188 15
## 6      4.003267 4.753862 24
## 7      5.228958 5.607081 11
## 8      4.126060 5.015518 32
## 9      5.367412 5.717780 10
## 10     4.887078 5.367078 19
##      basCol      rbasCol      rsdbasCol
## 1  0.005620362 8.294567e-06 0.002027089
## 2  0.004713852 8.294567e-06 0.002027089

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## 3 0.004351248 1.244185e-05 0.003040634
## 4 0.003739354 1.036821e-05 0.002533862
## 5 0.003399413 1.244185e-05 0.003040634
## 6 0.003263436 1.244185e-05 0.003040634
## 7 0.002991483 8.294567e-06 0.002027089
## 8 0.002447577 1.244185e-05 0.003040634
## 9 0.002175624 1.244185e-05 0.003040634
## 10 0.002084973 4.147284e-06 0.001013545
##
## image_url V3.Casado
## 1 centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg 1.171158
## 2 liberdade/Rua_Edesio_Silva__602__0.jpg 4.009886
## 3 liberdade/Rua_Odon_Bezerra__388__90.jpg 4.126060
## 4 liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.285609
## 5 catole/Rua_Honorio_de_Melo__240__270.jpg 5.075066
## 6 centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 3.881033
## 7 centro/Rua_Augusto_Severo__71_90.jpg 3.351086
## 8 centro/Avenida_Dom_Pedro_II__119_270.jpg 4.219041
## 9 liberdade/Rua_Odon_Bezerra__147_270.jpg 4.199604
## 10 catole/Rua_Deputado_Ascendino_Moura__101__270.jpg 3.510442
## V3.Solteiro diff
## 1 5.022800 62
## 2 5.601754 52
## 3 5.015518 32
## 4 5.153761 33
## 5 6.042811 25
## 6 4.611763 24
## 7 4.611093 33
## 8 4.773043 18
## 9 4.698922 16
## 10 4.942863 46
## accenCol raccenCol rsdaccenCol
## 1 0.005709174 -1.738004e-05 0.002410727
## 2 0.005270007 -2.607007e-05 0.003616091
## 3 0.004528912 -2.172505e-05 0.003013409
## 4 0.004528912 -2.172505e-05 0.003013409
## 5 0.003952505 -2.607007e-05 0.003616091
## 6 0.003403546 -8.690022e-06 0.001205364
## 7 0.002525212 -8.690022e-06 0.001205364
## 8 0.002195836 -1.738004e-05 0.002410727
## 9 0.002086044 -1.738004e-05 0.002410727
## 10 0.001976253 -3.476009e-05 0.004821455
##
## image_url V3.Casado
## 1 liberdade/Rua_Edesio_Silva__602__0.jpg 4.009886
## 2 liberdade/Rua_Odon_Bezerra__388__90.jpg 4.126060
## 3 liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.285609
## 4 centro/Rua_Augusto_Severo__71_90.jpg 3.351086
## 5 centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 3.881033
## 6 centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg 1.171158
## 7 catole/Rua_Deputado_Ascendino_Moura__101__270.jpg 3.510442
## 8 catole/Rua_Olegario_Mariano__139_270.jpg 5.248410
## 9 centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg 5.155178
## 10 centro/Rua_Felix_Araujo__48__270.jpg 4.119630
## V3.Solteiro diff
## 1 5.601754 52

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## 2      5.015518    32
## 3      5.153761    33
## 4      4.611093    33
## 5      4.611763    24
## 6      5.022800    62
## 7      4.942863    46
## 8      6.207961    20
## 9      5.888605    19
## 10     4.553664     9
##          ligh          rligh          rsdligh
## 1  0.015314939 -1.429858e-04 0.015350186
## 2  0.013743727 -4.553164e-05 0.004888030
## 3  0.008312738 -6.829745e-05 0.007332045
## 4  0.007980228 -6.829745e-05 0.007332045
## 5  0.005171620 -5.901394e-05 0.006335417
## 6  0.004933733 -1.447698e-04 0.015541706
## 7  0.004260920 -6.732253e-05 0.007227383
## 8  0.003158840 -3.414873e-05 0.003666023
## 9  0.002946481 -6.724524e-05 0.007219085
## 10 0.002438403 -4.553164e-05 0.004888030
##                                     image_url
## 1  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 2               centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg
## 3               catole/Rua_Honorio_de_Melo__240__270.jpg
## 4               liberdade/Rua_Severino_Pimentel__511_90.jpg
## 5               centro/Avenida_Dom_Pedro_II__119_270.jpg
## 6               centro/Rua_Capitao_Joao_de_Sa__45__0.jpg
## 7               centro/Avenida_Dom_Pedro_II__500_270.jpg
## 8               centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg
## 9               centro/Rua_Felix_Araujo__48__270.jpg
## 10              centro/Rua_Coronel_Salvino_Figueiredo__251_90.jpg
##      V3.Casado V3.Solteiro diff
## 1      5.009008      5.707987      22
## 2      1.171158      5.022800      62
## 3      5.075066      6.042811      25
## 4      4.003267      4.753862      24
## 5      4.219041      4.773043      18
## 6      3.292078      3.754035       7
## 7      4.408976      4.819009      13
## 8      5.155178      5.888605      19
## 9      4.119630      4.553664       9
## 10     3.622542      4.285267      11
##          peop          rpeop          rsdpeop
## 1  0.011582267 7.419671e-05 0.0075616302
## 2  0.007967546 5.104058e-05 0.0052017132
## 3  0.005062632 3.344501e-05 0.0034084910
## 4  0.004997824 5.560737e-05 0.0056671297
## 5  0.003323782 4.684316e-05 0.0047739407
## 6  0.003136915 2.763099e-05 0.0028159650
## 7  0.002683805 2.578892e-05 0.0026282340
## 8  0.002676180 3.143025e-05 0.0032031602
## 9  0.002363578 8.059039e-06 0.0008213231
## 10 0.001829867 2.417712e-05 0.0024639694
##                                     image_url

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## 1      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg
## 2      centro/Rua_Augusto_Severo__71_90.jpg
## 3      liberdade/Rua_Odon_Bezerra__388__90.jpg
## 4      centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg
## 5      centro/Rua_Doutor_Severino_Cruz__411__270.jpg
## 6      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg
## 7      catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 8      centro/Avenida_Dom_Pedro_II__119_270.jpg
## 9      centro/Rua_Coronel_Salvino_Figueiredo__251_270.jpg
## 10     liberdade/Rua_Odon_Bezerra__147_270.jpg
##      V3.Casado V3.Solteiro diff
## 1      4.285609      5.153761      33
## 2      3.351086      4.611093      33
## 3      4.126060      5.015518      32
## 4      5.155178      5.888605      19
## 5      4.920229      5.290188      15
## 6      3.881033      4.611763      24
## 7      5.009008      5.707987      22
## 8      4.219041      4.773043      18
## 9      1.171158      5.022800      62
## 10     4.199604      4.698922      16
##      graff      rgraff      rsdgraff
## 1      0.034267913 0.0001159917 0.02263402
## 2      0.024922118 0.0001159917 0.02263402
## 3      0.017653167 0.0001159917 0.02263402
## 4      0.015576324 0.0001159917 0.02263402
## 5      0.005192108 0.0001159917 0.02263402
## 6      0.000000000 0.000000000 0.00000000
## 7      0.000000000 0.000000000 0.00000000
## 8      0.000000000 0.000000000 0.00000000
## 9      0.000000000 0.000000000 0.00000000
## 10     0.000000000 0.000000000 0.00000000
##      image_url V3.Casado
## 1      centro/Rua_Augusto_Severo__71_90.jpg 3.351086
## 2      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.003267
## 3      centro/Rua_Elias_Aforas__202_0.jpg 3.212438
## 4      centro/Rua_Elias_Aforas__202_180.jpg 3.764238
## 5      centro/Avenida_Presidente_Getulio_Vargas__210__0.jpg 3.326364
## 6      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.879937
## 7      catole/Rua_Inacio_Marques_da_Silva__434_270.jpg 7.910965
## 8      catole/Rua_Honorio_de_Melo__240__90.jpg 5.893398
## 9      catole/Rua_Olegario_Mariano__139_270.jpg 5.248410
## 10     catole/Rua_Joao_Francisco_Mota__64__90.jpg 7.007302
##      V3.Solteiro diff
## 1      4.611093      33
## 2      4.753862      24
## 3      4.105994      17
## 4      4.425551      15
## 5      3.749621      5
## 6      7.899182      2
## 7      6.236170      0
## 8      6.217178      12
## 9      6.207961      20
## 10     6.127566      2

```

```
##      buildDiffAges rbuildDiffAges rsdbuildDiffAges
## 1      0.011805214      2.602066e-05      0.01070661
## 2      0.008362027      2.602066e-05      0.01070661
## 3      0.007378259      2.602066e-05      0.01070661
## 4      0.004918839      2.602066e-05      0.01070661
## 5      0.000000000      0.000000e+00      0.00000000
## 6      0.000000000      0.000000e+00      0.00000000
## 7      0.000000000      0.000000e+00      0.00000000
## 8      0.000000000      0.000000e+00      0.00000000
## 9      0.000000000      0.000000e+00      0.00000000
## 10     0.000000000      0.000000e+00      0.00000000
##                                     image_url V3.Casado V3.Solteiro
## 1      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.003267 4.753862
## 2      centro/Rua_Elias_Aforas__202_0.jpg 3.212438 4.105994
## 3      centro/Rua_Doutor_Severino_Cruz__411__270.jpg 4.920229 5.290188
## 4      catole/Rua_Vigario_Calixto__1201_0.jpg 4.616122 4.923244
## 5      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.879937 7.899182
## 6      catole/Rua_Inacio_Marques_da_Silva__434_270.jpg 7.910965 6.236170
## 7      catole/Rua_Honorio_de_Melo__240__90.jpg 5.893398 6.217178
## 8      catole/Rua_Olegario_Mariano__139_270.jpg 5.248410 6.207961
## 9      catole/Rua_Joao_Francisco_Mota__64__90.jpg 7.007302 6.127566
## 10     catole/Rua_Honorio_de_Melo__240__270.jpg 5.075066 6.042811
##      diff
## 1      24
## 2      17
## 3      15
## 4      10
## 5       2
## 6       0
## 7      12
## 8      20
## 9       2
## 10     25
```

Low x High income - Pleasantness

100 iterations

```
## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact confidence interval with
## zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact confidence interval with zeroes

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact p-value with ties
```

```

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## ties

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## zeroes

## [1] "P-values - mov cars 0.309834348183666"
## [1] "P-values - park cars 0.478060228269697"
## [1] "P-values - cyclists 0.0169599958944717"
## [1] "P-values - build ident 0.224786948050022"
## [1] "P-values - build n rect 0.853287022845183"
## [1] "P-values - trees 0.631635565937479"
## [1] "P-values - small planters 0.95596955096691"
## [1] "P-values - diff buildings 0.96691274946392"
## [1] "P-values - furniture 0.42031560139915"
## [1] "P-values - bas col 0.913324524728943"
## [1] "P-values - acce col 0.925409926000513"
## [1] "P-values - lig 0.476311475392447"
## [1] "P-values - peop 0.795953664382526"
## [1] "P-values - graffiti 0.343252562436031"
## [1] "P-values - build diff ages 0.386877172004015"

##      movCars      rmovCars  rsdmovCars
## 1  0.012635016 -2.384859e-05 0.011058501
## 2  0.004940915 -1.065826e-05 0.004942194
## 3  0.004211672 -5.299687e-06 0.002457445
## 4  0.003500952 -5.034703e-06 0.002334572
## 5  0.003421983 -7.949531e-06 0.003686167
## 6  0.003158754 -7.949531e-06 0.003686167
## 7  0.002788283 -6.477395e-06 0.003003543
## 8  0.001974221 -3.974765e-06 0.001843084
## 9  0.001881811 -6.314521e-06 0.002928019
## 10 0.001316147 -1.324922e-05 0.006143612
##                                     image_url V3.Baixa V3.Media
## 1      centro/Avenida_Dom_Pedro_II__119_270.jpg 4.043053 4.632518
## 2      liberdade/Rua_Odon_Bezerra__306_90.jpg 5.072874 5.360566
## 3  centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 4  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.568987 4.353867
## 5      catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.461448 4.846665
## 6      liberdade/Rua_Odon_Bezerra__388__270.jpg 4.503982 4.889688
## 7      centro/Rua_Quebra_Quilos__399__270.jpg 5.548587 6.203400
## 8  centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.315112 5.738284
## 9      centro/Rua_Felix_Araujo__48__90.jpg 3.543950 3.907057
## 10     liberdade/Rua_Odon_Bezerra__147_270.jpg 4.614054 4.774737
##      diff
## 1      16
## 2      14
## 3      24

```



```

## 4      21
## 5      13
## 6      12
## 7      13
## 8      15
## 9       9
## 10     3
##      parkCars      rparkCars rsdparkCars
## 1  0.011101584 -4.008905e-07 0.004371788
## 2  0.008068493 -4.560453e-07 0.004973261
## 3  0.007583389 -4.107669e-07 0.004479491
## 4  0.003604524 -2.231372e-07 0.002433354
## 5  0.002796565 -4.039483e-07 0.004405133
## 6  0.002760850 -2.760850e-07 0.003010760
## 7  0.001992513 -5.180533e-07 0.005649471
## 8  0.001836041 -1.491783e-07 0.001626818
## 9  0.001832809 -3.403788e-07 0.003711895
## 10 0.001672802 -4.349284e-07 0.004742977
##                                     image_url
## 1                                centro/Rua_Elias_Aforas__67__0.jpg
## 2                                centro/Avenida_Barao_Rio_Branco__141_90.jpg
## 3                                centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
## 4                                centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg
## 5                                centro/Rua_Felix_Araujo__48__90.jpg
## 6                                catole/Rua_Doutor_Antonio_Telha__235_0.jpg
## 7                                centro/Rua_Manoel_P._de_Araujo__150_270.jpg
## 8                                centro/Avenida_Dom_Pedro_II__119_270.jpg
## 9                                centro/Rua_Felix_Araujo__132__90.jpg
## 10 catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg
##      V3.Baixa V3.Media diff
## 1  4.361224 5.275300   36
## 2  4.978363 5.638445   23
## 3  5.109530 5.866518   24
## 4  3.568987 4.353867   21
## 5  3.543950 3.907057    9
## 6  4.461448 4.846665   13
## 7  3.343967 3.556237    5
## 8  4.043053 4.632518   16
## 9  3.471289 3.843143    7
## 10 5.485518 5.699491    5
##      movCicly      rmovCicly rsdmovCicly
## 1  0.0049640134 3.415241e-05 0.0046955763
## 2  0.0036754823 4.214553e-05 0.0057945410
## 3  0.0016970986 8.757029e-06 0.0012039939
## 4  0.0016546711 3.415241e-05 0.0046955763
## 5  0.0014561106 7.513531e-05 0.0103302678
## 6  0.0002978408 3.415241e-06 0.0004695576
## 7  0.0002960990 1.527871e-05 0.0021006526
## 8  0.0000000000 0.000000e+00 0.0000000000
## 9  0.0000000000 0.000000e+00 0.0000000000
## 10 0.0000000000 0.000000e+00 0.0000000000
##                                     image_url V3.Baixa V3.Media
## 1  centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.315112 5.738284
## 2                                centro/Rua_Felix_Araujo__48__90.jpg 3.543950 3.907057

```

```

## 3      centro/Rua_Pedro_Alvarres_Cabral__129_90.jpg 3.938970 4.640256
## 4      liberdade/Rua_Espirito_Santo__1288__0.jpg 5.164306 5.159184
## 5      centro/Rua_Quebra_Quilos__399__90.jpg 4.907110 4.902207
## 6      catole/Rua_Aluisio_Cunha_Linha__50__90.jpg 4.496448 4.819186
## 7      catole/Rua_Joao_Francisco_Mota__64__90.jpg 6.174616 6.234820
## 8      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.911017 7.993750
## 9      catole/Rua_Inacio_Marques_da_Silva__434_270.jpg 6.678311 6.409350
## 10     catole/Rua_Honorio_de_Melo__240__90.jpg 6.389704 6.288946
##      diff
## 1      15
## 2      9
## 3      20
## 4      5
## 5      2
## 6      9
## 7      2
## 8      1
## 9      1
## 10     2
##      buildId      rbuildId      rsdbuildId
## 1  0.022258853 -2.006721e-04 0.024301468
## 2  0.008933319 -5.234925e-05 0.006339513
## 3  0.006253323 -3.489950e-05 0.004226342
## 4  0.004857492 -3.795320e-05 0.004596147
## 5  0.004243326 -2.617462e-05 0.003169757
## 6  0.004243326 -5.525754e-05 0.006691708
## 7  0.003573327 -2.617462e-05 0.003169757
## 8  0.002977773 -1.744975e-05 0.002113171
## 9  0.002084441 -1.744975e-05 0.002113171
## 10 0.002084441 -1.744975e-05 0.002113171
##      image_url V3.Baixa V3.Media
## 1      catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.461448 4.846665
## 2      liberdade/Rua_Acre__635_90.jpg 5.259284 5.858779
## 3  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.568987 4.353867
## 4  centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.315112 5.738284
## 5      liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.632740 5.102187
## 6      centro/Rua_Felix_Araujo__48__90.jpg 3.543950 3.907057
## 7      centro/Avenida_Dom_Pedro_II__119_270.jpg 4.043053 4.632518
## 8      centro/Rua_Pedro_Alvarres_Cabral__129_90.jpg 3.938970 4.640256
## 9      liberdade/Rua_Odon_Bezerra__306_90.jpg 5.072874 5.360566
## 10     centro/Rua_Augusto_Severo__71_0.jpg 3.013926 3.893823
##      diff
## 1      13
## 2      20
## 3      21
## 4      15
## 5      19
## 6      9
## 7      16
## 8      20
## 9      14
## 10     14
##      buildNRec      rbuildNRec      rsdbuildNRec
## 1  0.018729412 -2.493893e-04 0.020643201

```

```

## 2 0.017288688 -1.496336e-04 0.012385920
## 3 0.006267150 -3.740840e-05 0.003096480
## 4 0.004322172 -1.496336e-04 0.012385920
## 5 0.003457738 -1.662596e-05 0.001376213
## 6 0.002881448 -2.493893e-05 0.002064320
## 7 0.002737376 -2.493893e-05 0.002064320
## 8 0.002017014 -2.493893e-05 0.002064320
## 9 0.001728869 -1.246947e-05 0.001032160
## 10 0.001656833 -1.246947e-05 0.001032160
##                                     image_url V3.Baixa V3.Media
## 1          catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.461448 4.846665
## 2          liberdade/Rua_Acre__635_90.jpg 5.259284 5.858779
## 3          liberdade/Rua_Espirito_Santo__1288__180.jpg 4.320780 4.943254
## 4          centro/Rua_Manoel_P._de_Araujo__150_270.jpg 3.343967 3.556237
## 5          centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 6          centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.938970 4.640256
## 7          liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.632740 5.102187
## 8          liberdade/Rua_Odon_Bezerra__306_90.jpg 5.072874 5.360566
## 9          centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 10         centro/Avenida_Barao_Rio_Branco__141_90.jpg 4.978363 5.638445
##      diff
## 1      13
## 2      20
## 3      29
## 4       5
## 5      36
## 6      20
## 7      19
## 8      14
## 9      24
## 10     23
##      tree      rtree      rsdtree
## 1 0.004854500 -3.080180e-05 0.003443837
## 2 0.003817257 -2.018375e-05 0.002256671
## 3 0.003593323 -1.982577e-05 0.002216647
## 4 0.002871922 -1.012352e-05 0.001131874
## 5 0.002750883 -2.685285e-05 0.003002319
## 6 0.002688922 -1.795917e-05 0.002007949
## 7 0.002535543 -2.298288e-05 0.002569632
## 8 0.002488911 -1.974018e-05 0.002207077
## 9 0.002128511 -1.421622e-05 0.001589463
## 10 0.002091169 -3.317117e-05 0.003708747
##                                     image_url V3.Baixa V3.Media
## 1          liberdade/Rua_Acre__635_90.jpg 5.259284 5.858779
## 2          centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 3          centro/Avenida_Barao_Rio_Branco__141_90.jpg 4.978363 5.638445
## 4          centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 5          centro/Rua_Quebra_Quilos__399__270.jpg 5.548587 6.203400
## 6          liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.632740 5.102187
## 7          liberdade/Rua_Riachuelo__847__180.jpg 5.421971 5.992299
## 8          centro/Avenida_Dom_Pedro_II__119_270.jpg 4.043053 4.632518
## 9          liberdade/Rua_Severino_Pimentel__511_90.jpg 4.559876 5.012559
## 10         liberdade/Rua_Severino_Pimentel__321__180.jpg 5.419592 5.697530
##      diff

```

```

## 1    20
## 2    24
## 3    23
## 4    36
## 5    13
## 6    19
## 7    14
## 8    16
## 9    19
## 10   8
##      smallPla      rsmallPla  rsdsmallPla
## 1  0.0202296126 -6.212177e-05 0.0119049611
## 2  0.0043469070 -4.004588e-05 0.0076743574
## 3  0.0025301971 -5.179876e-06 0.0009926668
## 4  0.0019017718 -2.002294e-05 0.0038371787
## 5  0.0016300901 -6.006882e-05 0.0115115361
## 6  0.0015964935 -5.883079e-05 0.0112742799
## 7  0.0010347226 -4.013635e-06 0.0007691694
## 8  0.0009501159 -4.376472e-06 0.0008387032
## 9  0.0007347655 -3.868015e-06 0.0007412631
## 10 0.0007168953 -6.604398e-06 0.0012656610
##                                     image_url V3.Baixa V3.Media
## 1  centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 2      liberdade/Rua_Severino_Pimentel__321__180.jpg 5.419592 5.697530
## 3          centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 4      catole/Rua_Inacio_Marques_da_Silva__434__90.jpg 3.641032 3.956069
## 5      catole/Rua_Honorio_de_Melo__240__90.jpg 6.389704 6.288946
## 6      catole/Rua_Joao_Francisco_Mota__64__90.jpg 6.174616 6.234820
## 7      liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.632740 5.102187
## 8      centro/Avenida_Dom_Pedro_II__119_270.jpg 4.043053 4.632518
## 9      liberdade/Rua_Odon_Bezerra__306_90.jpg 5.072874 5.360566
## 10      liberdade/Rua_Sergipe__1337_0.jpg 4.426196 4.709639
##      diff
## 1    24
## 2     8
## 3    36
## 4     7
## 5     2
## 6     2
## 7    19
## 8    16
## 9    14
## 10   8
##      diffBuild   rdiffBuild rsddiffBuild
## 1  0.005895433 2.818654e-05 0.002247425
## 2  0.002602488 1.278834e-05 0.001019665
## 3  0.002599169 1.585493e-05 0.001264176
## 4  0.002390040 2.113991e-05 0.001685569
## 5  0.002390040 2.113991e-05 0.001685569
## 6  0.002290455 1.761659e-05 0.001404640
## 7  0.002151036 1.585493e-05 0.001264176
## 8  0.001912032 2.818654e-05 0.002247425
## 9  0.001882157 1.585493e-05 0.001264176
## 10 0.001812447 2.466322e-05 0.001966497

```

```

##                                     image_url V3.Baixa V3.Media
## 1      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 3.779050 4.895364
## 2      centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 3      liberdade/Rua_Espirito_Santo__1288__180.jpg 4.320780 4.943254
## 4      liberdade/Rua_Acre__635_90.jpg 5.259284 5.858779
## 5      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.938970 4.640256
## 6      centro/Avenida_Barao_Rio_Branco__141_90.jpg 4.978363 5.638445
## 7      centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 8      liberdade/Rua_Odon_Bezerra__388__270.jpg 4.503982 4.889688
## 9      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.568987 4.353867
## 10     catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.461448 4.846665
##      diff
## 1      37
## 2      36
## 3      29
## 4      20
## 5      20
## 6      23
## 7      24
## 8      12
## 9      21
## 10     13
##      streeFur      rstreeFur      rsdstreeFur
## 1      0.007871558 2.692729e-05 0.0046410564
## 2      0.005178904 2.125940e-05 0.0036641670
## 3      0.004653716 1.910350e-05 0.0032925867
## 4      0.003619557 1.415074e-05 0.0024389531
## 5      0.003324083 1.819381e-05 0.0031357969
## 6      0.002496755 1.576797e-05 0.0027176906
## 7      0.002421695 1.046427e-05 0.0018035707
## 8      0.002127413 4.851683e-06 0.0008362125
## 9      0.002054262 8.876574e-06 0.0015299230
## 10     0.002026952 1.188662e-05 0.0020487206
##                                     image_url V3.Baixa V3.Media
## 1      centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 2      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.938970 4.640256
## 3      liberdade/Rua_Acre__635_90.jpg 5.259284 5.858779
## 4      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.568987 4.353867
## 5      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.315112 5.738284
## 6      catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.461448 4.846665
## 7      liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.632740 5.102187
## 8      centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 9      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.559876 5.012559
## 10     liberdade/Rua_Odon_Bezerra__306_90.jpg 5.072874 5.360566
##      diff
## 1      24
## 2      20
## 3      20
## 4      21
## 5      15
## 6      13
## 7      19
## 8      36
## 9      19

```

```

## 10 14
##      basCol      rbasCol      rsdbasCol
## 1 0.003943319 -3.996350e-05 0.001921771
## 2 0.003354087 -2.664233e-05 0.001281181
## 3 0.003263436 -3.996350e-05 0.001921771
## 4 0.003263436 -2.664233e-05 0.001281181
## 5 0.002805410 -3.926238e-05 0.001888056
## 6 0.002719530 -3.996350e-05 0.001921771
## 7 0.002719530 -3.996350e-05 0.001921771
## 8 0.002583554 -3.996350e-05 0.001921771
## 9 0.002175624 -3.996350e-05 0.001921771
## 10 0.001806977 -2.309002e-05 0.001110357
##
##      image_url V3.Baixa V3.Media
## 1      liberdade/Rua_Espirito_Santo__1288__180.jpg 4.320780 4.943254
## 2      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 3.779050 4.895364
## 3 centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 4      centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 5 centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.568987 4.353867
## 6      liberdade/Rua_Acre__635_90.jpg 5.259284 5.858779
## 7      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.938970 4.640256
## 8      liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.632740 5.102187
## 9      centro/Avenida_Dom_Pedro_II__119_270.jpg 4.043053 4.632518
## 10     centro/Avenida_Barao_Rio_Branco__141_90.jpg 4.978363 5.638445
##
##      diff
## 1      29
## 2      37
## 3      24
## 4      36
## 5      21
## 6      20
## 7      20
## 8      19
## 9      16
## 10     23
##
##      accenCol      raccenCol      rsdaccenCol
## 1 0.003952505 3.227879e-06 0.001558692
## 2 0.003397768 4.756875e-06 0.002297020
## 3 0.003293754 4.841819e-06 0.002338038
## 4 0.003293754 4.841819e-06 0.002338038
## 5 0.003183963 3.227879e-06 0.001558692
## 6 0.003129067 4.841819e-06 0.002338038
## 7 0.002854587 6.455759e-06 0.003117384
## 8 0.001976253 4.841819e-06 0.002338038
## 9 0.001976253 6.455759e-06 0.003117384
## 10 0.001767648 2.259515e-06 0.001091085
##
##      image_url V3.Baixa V3.Media
## 1      centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 2 centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.568987 4.353867
## 3      liberdade/Rua_Acre__635_90.jpg 5.259284 5.858779
## 4      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.938970 4.640256
## 5      liberdade/Rua_Espirito_Santo__1288__180.jpg 4.320780 4.943254
## 6      liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.632740 5.102187
## 7      catole/Rua_Doutor_Antonio_Telha__235_0.jpg 4.461448 4.846665
## 8      liberdade/Rua_Odon_Bezerra__388__270.jpg 4.503982 4.889688

```

```

## 9                centro/Rua_Felix_Araujo__48__90.jpg 3.543950 3.907057
## 10               centro/Avenida_Barao_Rio_Branco__141_90.jpg 4.978363 5.638445
##      diff
## 1      36
## 2      21
## 3      20
## 4      20
## 5      29
## 6      19
## 7      13
## 8      12
## 9       9
## 10     23
##      ligh      rligh      rsdligh
## 1  0.016065703 3.643007e-05 0.006233014
## 2  0.006317681 2.789755e-05 0.004773140
## 3  0.005320152 1.859837e-05 0.003182093
## 4  0.004596996 2.410550e-05 0.004124338
## 5  0.004369641 3.666129e-05 0.006272575
## 6  0.003764806 1.089197e-05 0.001863565
## 7  0.003657605 2.789755e-05 0.004773140
## 8  0.002332493 5.436005e-06 0.000930075
## 9  0.002321214 9.737495e-06 0.001666040
## 10 0.001808557 1.083843e-05 0.001854404
##                                     image_url V3.Baixa V3.Media
## 1      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 3.779050 4.895364
## 2      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.559876 5.012559
## 3  centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 4      centro/Avenida_Dom_Pedro_II__119_270.jpg 4.043053 4.632518
## 5      catole/Rua_Doutor_Antonio_Telha__68__90.jpg 4.430259 4.774418
## 6      liberdade/Rua_Espirito_Santo__1288__180.jpg 4.320780 4.943254
## 7      liberdade/Rua_Santa_Catarina__1231__180.jpg 3.623719 4.091991
## 8      centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 9      centro/Rua_Pedro_Alvaes_Cabral__129_90.jpg 3.938970 4.640256
## 10     liberdade/Rua_Riachuelo__847__180.jpg 5.421971 5.992299
##      diff
## 1      37
## 2      19
## 3      24
## 4      16
## 5      10
## 6      29
## 7      11
## 8      36
## 9      20
## 10     14
##      peop      rpeop      rsdpeop
## 1  0.022360580 1.468546e-05 0.0084492881
## 2  0.013357638 1.622953e-05 0.0093376690
## 3  0.006919097 1.120894e-05 0.0064490675
## 4  0.002378827 3.612844e-06 0.0020786514
## 5  0.002101488 2.431722e-06 0.0013990923
## 6  0.002099828 5.669535e-06 0.0032619701
## 7  0.001707431 1.152516e-06 0.0006631008

```

```

## 8 0.001334278 4.631851e-06 0.0026649377
## 9 0.001315217 1.389555e-06 0.0007994813
## 10 0.001295423 1.656777e-06 0.0009532277
##                                     image_url V3.Baixa V3.Media
## 1      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 3.779050 4.895364
## 2      centro/Rua_Pedro_Alvaes_Cabral__129__90.jpg 3.938970 4.640256
## 3      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 5.315112 5.738284
## 4      centro/Avenida_Dom_Pedro_II__119__270.jpg 4.043053 4.632518
## 5      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 3.568987 4.353867
## 6      centro/Rua_Felix_Araujo__48__90.jpg 3.543950 3.907057
## 7      centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 8      centro/Rua_Felix_Araujo__132__90.jpg 3.471289 3.843143
## 9      centro/Avenida_Barao_Rio_Branco__141__90.jpg 4.978363 5.638445
## 10     liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.632740 5.102187
##      diff
## 1      37
## 2      20
## 3      15
## 4      16
## 5      21
## 6      9
## 7      36
## 8      7
## 9      23
## 10     19
##      graff      rgraff      rsdgraff
## 1 0.019730010 -0.0003113188 0.01472839
## 2 0.014537902 -0.0003113188 0.01472839
## 3 0.011422638 -0.0003113188 0.01472839
## 4 0.008307373 -0.0003113188 0.01472839
## 5 0.007268951 -0.0003113188 0.01472839
## 6 0.002076843 -0.0003113188 0.01472839
## 7 0.000000000 0.0000000000 0.000000000
## 8 0.000000000 0.0000000000 0.000000000
## 9 0.000000000 0.0000000000 0.000000000
## 10 0.000000000 0.0000000000 0.000000000
##                                     image_url V3.Baixa V3.Media
## 1      liberdade/Rua_Severino_Pimentel__511__90.jpg 4.559876 5.012559
## 2      centro/Rua_Augusto_Severo__71__0.jpg 3.013926 3.893823
## 3      catole/Rua_Cristina_Procopio_da_Silva__62__270.jpg 2.070402 3.608468
## 4      centro/Rua_Elias_Aforas__202__0.jpg 4.171887 4.419869
## 5      centro/Rua_Felix_Araujo__132__90.jpg 3.471289 3.843143
## 6      centro/Rua_Felix_Araujo__132__270.jpg 3.648770 3.853123
## 7      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.911017 7.993750
## 8      catole/Rua_Inacio_Marques_da_Silva__434__270.jpg 6.678311 6.409350
## 9      catole/Rua_Honorio_de_Melo__240__90.jpg 6.389704 6.288946
## 10     catole/Rua_Joao_Francisco_Mota__64__90.jpg 6.174616 6.234820
##      diff
## 1      19
## 2      14
## 3      11
## 4      8
## 5      7
## 6      2

```



```

## 7      1
## 8      1
## 9      2
## 10     2
##      buildDiffAges rbuildDiffAges rsdbuildDiffAges
## 1  0.0177078210  2.951303e-05  0.007103442
## 2  0.0118052140  2.951303e-05  0.007103442
## 3  0.0113133301  2.951303e-05  0.007103442
## 4  0.0093457944  2.951303e-05  0.007103442
## 5  0.0063944909  2.951303e-05  0.007103442
## 6  0.0039350713  2.951303e-05  0.007103442
## 7  0.0034431874  2.951303e-05  0.007103442
## 8  0.0034431874  2.951303e-05  0.007103442
## 9  0.0024594196  2.951303e-05  0.007103442
## 10 0.0009837678  2.951303e-05  0.007103442
##                                     image_url V3.Baixa V3.Media
## 1                                centro/Rua_Elias_Aforas__67__0.jpg 4.361224 5.275300
## 2  centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.109530 5.866518
## 3                                centro/Avenida_Barao_Rio_Branco__141_90.jpg 4.978363 5.638445
## 4                                liberdade/Rua_Severino_Pimentel__511_90.jpg 4.559876 5.012559
## 5                                centro/Rua_Quebra_Quilos__399__270.jpg 5.548587 6.203400
## 6                                centro/Rua_Elias_Aforas__202_0.jpg 4.171887 4.419869
## 7                                catole/Rua_Inacio_Marques_da_Silva__434_90.jpg 3.641032 3.956069
## 8                                centro/Rua_Felix_Araujo__132__90.jpg 3.471289 3.843143
## 9                                catole/Rua_Olegario_Mariano__139_180.jpg 5.379845 5.474730
## 10                               centro/Rua_Felix_Araujo__132__270.jpg 3.648770 3.853123
##      diff
## 1      36
## 2      24
## 3      23
## 4      19
## 5      13
## 6       8
## 7       7
## 8       7
## 9       5
## 10      2

```

Men x Women - Safety

100 iterations

```

## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact confidence interval with
## zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact p-value with zeroes

```

```

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact confidence interval with zeroes

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact p-value with ties

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## ties

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## zeroes

## [1] "P-values - mov cars 0.298326768881655"
## [1] "P-values - park cars 0.624912115029091"
## [1] "P-values - cyclists 0.254052760162641"
## [1] "P-values - build ident 0.5516974826637"
## [1] "P-values - build n rect 0.817922231145786"
## [1] "P-values - trees 0.551589320310422"
## [1] "P-values - small planters 0.80520720048117"
## [1] "P-values - diff buildings 0.765775557497224"
## [1] "P-values - furniture 0.58120440485584"
## [1] "P-values - bas col 0.835389557743165"
## [1] "P-values - acce col 0.762906478091264"
## [1] "P-values - lig 0.431305943836789"
## [1] "P-values - peop 0.98710538424213"
## [1] "P-values - graffiti 0.812703686128436"
## [1] "P-values - build diff ages 0.856239495628833"

##      movCars      rmovCars  rsdmovCars
## 1  0.010792409 1.934737e-05 0.004065986
## 2  0.008774317 3.224561e-05 0.006776644
## 3  0.006580737 3.224561e-05 0.006776644
## 4  0.004940915 2.593980e-05 0.005451433
## 5  0.004738131 5.804210e-05 0.012197959
## 6  0.003354489 3.522213e-05 0.007402180
## 7  0.002895524 6.449123e-06 0.001355329
## 8  0.002544552 6.449123e-06 0.001355329
## 9  0.002525053 1.325653e-05 0.002785954
## 10 0.002456809 1.289825e-05 0.002710658
##
##                                     image_url V3.Masculino
## 1                                liberdade/Rua_Odon_Bezerra__388__270.jpg 4.776943
## 2                                centro/Rua_Manoel_P._de_Araujo__150_90.jpg 5.175021
## 3                                liberdade/Rua_Odon_Bezerra__147_270.jpg 5.201116
## 4                                liberdade/Rua_Odon_Bezerra__306_90.jpg 5.254584
## 5                                centro/Avenida_Dom_Pedro_II__119_270.jpg 5.482775
## 6                                centro/Avenida_Dom_Pedro_II__119_90.jpg 4.578986
## 7                                catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg 4.704891

```

```

## 8          catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg      3.974562
## 9  catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg      5.484205
## 10         liberdade/Rua_Odon_Bezerra__147_90.jpg      5.521877
##      V3.Feminino diff
## 1      5.939109      41
## 2      5.899629      20
## 3      5.853829      15
## 4      5.874214      14
## 5      5.777932       6
## 6      4.742801       7
## 7      5.543499      33
## 8      4.719528      29
## 9      6.113917      14
## 10     6.711025      14
##      parkCars      rparkCars      rsdparkCars
## 1  0.009008259 6.023109e-05 0.0048047428
## 2  0.004934037 5.979436e-05 0.0047699048
## 3  0.004188732 4.060976e-05 0.0032395141
## 4  0.004169328 3.674694e-05 0.0029313701
## 5  0.003258327 4.512782e-05 0.0035999282
## 6  0.002843771 6.126746e-05 0.0048874165
## 7  0.002618298 5.076880e-05 0.0040499192
## 8  0.002341922 6.487124e-05 0.0051748967
## 9  0.002154010 1.018689e-05 0.0008126269
## 10 0.001754020 6.802091e-05 0.0054261511
##                                     image_url
## 1          centro/Rua_Capitao_Joao_de_Sa__45__0.jpg
## 2          centro/Rua_Elias_Aforas__67__0.jpg
## 3          centro/Rua_Manoel_P._de_Araujo__150_90.jpg
## 4          centro/Rua_Felix_Araujo__48__270.jpg
## 5  catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg
## 6          centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
## 7          centro/Rua_Felix_Araujo__132__90.jpg
## 8  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg
## 9          liberdade/Rua_Odon_Bezerra__388__270.jpg
## 10         centro/Avenida_Barao_Rio_Branco__141_90.jpg
##      V3.Masculino V3.Feminino diff
## 1      4.941633      5.902487      29
## 2      4.719296      5.124860      16
## 3      5.175021      5.899629      20
## 4      5.022466      5.753869      22
## 5      5.484205      6.113917      14
## 6      5.617186      6.512019       9
## 7      4.162609      4.377284      10
## 8      5.608443      6.110530       7
## 9      4.776943      5.939109      41
## 10     5.292003      5.574806       5
##      movCicly      rmovCicly      rsdmovCicly
## 1  0.0094921622 5.299791e-06 0.0122066398
## 2  0.0092661583 4.434519e-06 0.0102137190
## 3  0.0089628019 2.402031e-06 0.0055324311
## 4  0.0066565056 2.027209e-06 0.0046691287
## 5  0.0062877503 2.217259e-06 0.0051068595
## 6  0.0017148410 6.047071e-07 0.0013927799

```

```

## 7 0.0016546711 3.695432e-06 0.0085114325
## 8 0.0009287509 2.145735e-07 0.0004942122
## 9 0.0002757785 1.847716e-06 0.0042557163
## 10 0.0000000000 0.000000e+00 0.0000000000
##                                     image_url V3.Masculino
## 1 liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 4.480281
## 2 liberdade/Rua_Odon_Bezerra__147_90.jpg 5.521877
## 3 liberdade/Rua_Severino_Pimentel__321__0.jpg 4.469355
## 4 centro/Rua_Felix_Araujo__48__270.jpg 5.022466
## 5 liberdade/Rua_Espirito_Santo__1288__0.jpg 4.350283
## 6 liberdade/Rua_Padre_Pedro_Serrao__207__270.jpg 3.783330
## 7 centro/Rua_Pedro_Alvaes_Cabral__129_180.jpg 4.215546
## 8 centro/Rua_Capitao_Joao_de_Sa__45__0.jpg 4.941633
## 9 centro/Avenida_Dom_Pedro_II__500_90.jpg 5.696429
## 10 centro/Rua_Doutor_Severino_Cruz__411__90.jpg 6.272402
## V3.Feminino diff
## 1 4.812290 12
## 2 6.711025 14
## 3 5.108357 25
## 4 5.753869 22
## 5 4.823272 19
## 6 4.332714 19
## 7 4.015333 3
## 8 5.902487 29
## 9 5.939091 1
## 10 6.541220 0
## buildId rbuildId rsdbuildId
## 1 0.015186642 -5.257258e-05 0.006918090
## 2 0.005650324 -3.022923e-05 0.003977902
## 3 0.005583324 -3.285786e-05 0.004323806
## 4 0.003126662 -2.628629e-05 0.003459045
## 5 0.003052217 -8.762097e-06 0.001153015
## 6 0.002531107 -1.752419e-05 0.002306030
## 7 0.002456663 -2.628629e-05 0.003459045
## 8 0.002272511 -2.674745e-05 0.003519730
## 9 0.002233330 -1.752419e-05 0.002306030
## 10 0.002084441 -1.752419e-05 0.002306030
##                                     image_url V3.Masculino V3.Feminino
## 1 liberdade/Rua_Acre__635_90.jpg 4.296471 5.125654
## 2 centro/Rua_Felix_Araujo__48__270.jpg 5.022466 5.753869
## 3 centro/Rua_Manoel_P._de_Araujo__150_90.jpg 5.175021 5.899629
## 4 liberdade/Rua_Odon_Bezerra__147_90.jpg 5.521877 6.711025
## 5 liberdade/Rua_Odon_Bezerra__388__270.jpg 4.776943 5.939109
## 6 centro/Rua_Augusto_Severo__71_0.jpg 3.808677 4.314806
## 7 liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.308708 4.550316
## 8 centro/Rua_Felix_Araujo__132__90.jpg 4.162609 4.377284
## 9 liberdade/Rua_Odon_Bezerra__147_270.jpg 5.201116 5.853829
## 10 liberdade/Rua_Odon_Bezerra__306_90.jpg 5.254584 5.874214
## diff
## 1 34
## 2 22
## 3 20
## 4 14
## 5 41

```

```

## 6      17
## 7      11
## 8      10
## 9      15
## 10     14
##      buildNRec    rbuildNRec rsdbuildNRec
## 1  0.029390770 1.686512e-04  0.013547736
## 2  0.005618824 4.216279e-05  0.003386934
## 3  0.003241629 2.529767e-05  0.002032160
## 4  0.003193605 3.279328e-05  0.002634282
## 5  0.002377195 1.405426e-05  0.001128978
## 6  0.002139475 1.897325e-05  0.001524120
## 7  0.002017014 2.810853e-05  0.002257956
## 8  0.002017014 2.810853e-05  0.002257956
## 9  0.002017014 5.621705e-05  0.004515912
## 10 0.001584796 1.545969e-05  0.001241876
##                                     image_url V3.Masculino
## 1                                liberdade/Rua_Acre__635_90.jpg      4.296471
## 2      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg      4.856178
## 3                liberdade/Rua_Severino_Pimentel__321__0.jpg      4.469355
## 4                liberdade/Rua_Espirito_Santo__1288__0.jpg      4.350283
## 5  catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg      4.704891
## 6                centro/Rua_Felix_Araujo__48__270.jpg      5.022466
## 7                liberdade/Rua_Odon_Bezerra__147_90.jpg      5.521877
## 8                liberdade/Rua_Odon_Bezerra__306_90.jpg      5.254584
## 9  catole/Rua_Deputado_Ascendino_Moura__101__90.jpg      4.664460
## 10      centro/Rua_Manoel_P._de_Araujo__150_90.jpg      5.175021
##      V3.Feminino diff
## 1      5.125654    34
## 2      5.598254    26
## 3      5.108357    25
## 4      4.823272    19
## 5      5.543499    33
## 6      5.753869    22
## 7      6.711025    14
## 8      5.874214    14
## 9      4.789620     7
## 10     5.899629    20
##      tree      rtree      rsdtree
## 1  0.008252650 -3.427277e-05  0.003768505
## 2  0.007389383 -3.597865e-05  0.003956078
## 3  0.006267336 -6.321056e-05  0.006950397
## 4  0.004004962 -1.713638e-05  0.001884253
## 5  0.002718520 -2.952731e-05  0.003246712
## 6  0.002341361 -2.543079e-05  0.002796274
## 7  0.002127101 -1.580772e-05  0.001738158
## 8  0.001893240 -1.909468e-05  0.002099579
## 9  0.001829773 -3.690914e-05  0.004058390
## 10 0.001792431 -2.109093e-05  0.002319080
##                                     image_url V3.Masculino
## 1                                liberdade/Rua_Acre__635_90.jpg      4.296471
## 2      catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg      3.974562
## 3  catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg      5.484205
## 4      catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg      4.704891

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## 5      liberdade/Rua_Edesio_Silva__602__180.jpg      3.430135
## 6      liberdade/Rua_Severino_Pimentel__511_270.jpg      4.264877
## 7      liberdade/Rua_Padre_Pedro_Serrao__207__270.jpg      3.783330
## 8      liberdade/Rua_Odon_Bezerra__306_90.jpg      5.254584
## 9      catole/Rua_Otacilio_Nepomuceno__76_90.jpg      5.178081
## 10     liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg      4.480281
##      V3.Feminino diff
## 1      5.125654      34
## 2      4.719528      29
## 3      6.113917      14
## 4      5.543499      33
## 5      3.570849      13
## 6      4.521921      13
## 7      4.332714      19
## 8      5.874214      14
## 9      5.485829      7
## 10     4.812290      12
##      smallPla      rsmallPla      rsdsmlPla
## 1      0.0134482436 4.319739e-05 0.0062463708
## 2      0.0118181535 4.319739e-05 0.0062463708
## 3      0.0075861047 8.934746e-05 0.0129197008
## 4      0.0055614840 2.032818e-05 0.0029394686
## 5      0.0042382344 3.455791e-05 0.0049970966
## 6      0.0019017718 2.879826e-05 0.0041642472
## 7      0.0012638809 5.152745e-06 0.0007450903
## 8      0.0011245320 7.450025e-06 0.0010772785
## 9      0.0007347655 5.563224e-06 0.0008044459
## 10     0.0006802014 1.442027e-05 0.0020851805
##      image_url V3.Masculino
## 1      catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg      4.704891
## 2      centro/Rua_Capitao_Joao_de_Sa__45__0.jpg      4.941633
## 3      centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg      5.617186
## 4      catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg      3.974562
## 5      liberdade/Rua_Edesio_Silva__602__180.jpg      3.430135
## 6      catole/Rua_Inacio_Marques_da_Silva__434_90.jpg      3.364875
## 7      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg      4.856178
## 8      centro/Rua_Elias_Aforas__67__0.jpg      4.719296
## 9      liberdade/Rua_Odon_Bezerra__306_90.jpg      5.254584
## 10     centro/Rua_Elias_Aforas__202_180.jpg      3.527895
##      V3.Feminino diff
## 1      5.543499      33
## 2      5.902487      29
## 3      6.512019      9
## 4      4.719528      29
## 5      3.570849      13
## 6      3.282426      7
## 7      5.598254      26
## 8      5.124860      16
## 9      5.874214      14
## 10     3.350042      5
##      diffBuild      rdifffBuild      rsddiffBuild
## 1      0.006532777 -1.392597e-05 0.002506648
## 2      0.004272197 -1.131485e-05 0.002036652
## 3      0.004182570 -1.827783e-05 0.003289976

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## 4 0.004063068 -1.044448e-05 0.001879986
## 5 0.003365973 -1.131485e-05 0.002036652
## 6 0.003176762 -9.574103e-06 0.001723321
## 7 0.002509542 -1.566671e-05 0.002819979
## 8 0.002459750 -1.131485e-05 0.002036652
## 9 0.002157675 -7.543233e-06 0.001357768
## 10 0.002117841 -6.382735e-06 0.001148880
##
## image_url V3.Masculino
## 1 liberdade/Rua_Odon_Bezerra__388__270.jpg 4.776943
## 2 catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg 4.704891
## 3 centro/Rua_Manoel_P._de_Araujo__150_90.jpg 5.175021
## 4 liberdade/Rua_Acre__635_90.jpg 4.296471
## 5 liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.856178
## 6 centro/Rua_Capitao_Joao_de_Sa__45__0.jpg 4.941633
## 7 liberdade/Rua_Odon_Bezerra__147_90.jpg 5.521877
## 8 liberdade/Rua_Espirito_Santo__1288__0.jpg 4.350283
## 9 liberdade/Rua_Severino_Pimentel__321__0.jpg 4.469355
## 10 catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg 3.974562
##
## V3.Feminino diff
## 1 5.939109 41
## 2 5.543499 33
## 3 5.899629 20
## 4 5.125654 34
## 5 5.598254 26
## 6 5.902487 29
## 7 6.711025 14
## 8 4.823272 19
## 9 5.108357 25
## 10 4.719528 29
##
## streeFur rstreeFur rsdstreeFur
## 1 0.007911317 6.887499e-05 0.003617681
## 2 0.003860860 8.162962e-05 0.004287622
## 3 0.003580624 4.239458e-05 0.002226789
## 4 0.003309309 4.897777e-05 0.002572573
## 5 0.003200450 6.766666e-05 0.003554213
## 6 0.002951834 9.708255e-05 0.005099292
## 7 0.002485265 2.229207e-05 0.001170898
## 8 0.002026952 4.285555e-05 0.002251001
## 9 0.001979491 3.083839e-05 0.001619796
## 10 0.001628800 6.887499e-05 0.003617681
##
## image_url
## 1 liberdade/Rua_Acre__635_90.jpg
## 2 catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg
## 3 liberdade/Rua_Severino_Pimentel__321__0.jpg
## 4 centro/Rua_Manoel_P._de_Araujo__150_90.jpg
## 5 liberdade/Rua_Odon_Bezerra__147_90.jpg
## 6 centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
## 7 catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg
## 8 liberdade/Rua_Odon_Bezerra__306_90.jpg
## 9 liberdade/Rua_Padre_Pedro_Serrao__207__270.jpg
## 10 catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg
##
## V3.Masculino V3.Feminino diff
## 1 4.296471 5.125654 34
## 2 5.484205 6.113917 14

```

## 3	4.469355	5.108357	25
## 4	5.175021	5.899629	20
## 5	5.521877	6.711025	14
## 6	5.617186	6.512019	9
## 7	4.704891	5.543499	33
## 8	5.254584	5.874214	14
## 9	3.783330	4.332714	19
## 10	5.608443	6.110530	7
##	basCol	rbasCol	rsdbasCol
## 1	0.005575037	1.456308e-05	0.002093573
## 2	0.004623201	1.456308e-05	0.002093573
## 3	0.004487225	1.456308e-05	0.002093573
## 4	0.003943319	1.456308e-05	0.002093573
## 5	0.003626040	1.941745e-05	0.002791431
## 6	0.003286099	1.213590e-05	0.001744645
## 7	0.002991483	1.456308e-05	0.002093573
## 8	0.002946158	1.213590e-05	0.001744645
## 9	0.002311601	1.303013e-05	0.001873197
## 10	0.002266275	9.708723e-06	0.001395716
##	image_url V3.Masculino		
## 1	liberdade/Rua_Odon_Bezerra__388__270.jpg		4.776943
## 2	liberdade/Rua_Acre__635_90.jpg		4.296471
## 3	catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg		4.704891
## 4	centro/Rua_Capitao_Joao_de_Sa__45__0.jpg		4.941633
## 5	centro/Rua_Manoel_P._de_Araujo__150_90.jpg		5.175021
## 6	catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg		3.974562
## 7	centro/Rua_Felix_Araujo__48__270.jpg		5.022466
## 8	liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg		4.856178
## 9	liberdade/Rua_Espirito_Santo__1288__0.jpg		4.350283
## 10	liberdade/Rua_Severino_Pimentel__321__0.jpg		4.469355
##	V3.Feminino diff		
## 1	5.939109	41	
## 2	5.125654	34	
## 3	5.543499	33	
## 4	5.902487	29	
## 5	5.899629	20	
## 6	4.719528	29	
## 7	5.753869	22	
## 8	5.598254	26	
## 9	4.823272	19	
## 10	5.108357	25	
##	accenCol	raccenCol	rsdaccenCol
## 1	0.006752196	-2.837569e-05	0.002532377
## 2	0.005599382	-2.837569e-05	0.002532377
## 3	0.004830840	-3.783426e-05	0.003376503
## 4	0.004528912	-2.364641e-05	0.002110314
## 5	0.003568234	-2.364641e-05	0.002110314
## 6	0.003293754	-2.837569e-05	0.002532377
## 7	0.002744795	-1.891713e-05	0.001688251
## 8	0.002387972	-1.418785e-05	0.001266188
## 9	0.002195836	-3.783426e-05	0.003376503
## 10	0.002086044	-1.891713e-05	0.001688251
##	image_url V3.Masculino		
## 1	liberdade/Rua_Odon_Bezerra__388__270.jpg		4.776943

## 2	liberdade/Rua_Acre__635_90.jpg	4.296471
## 3	centro/Rua_Felix_Araujo__48__270.jpg	5.022466
## 4	catole/Rua_Cristina_Procopio_da_Silva__62__90.jpg	4.704891
## 5	liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg	4.856178
## 6	centro/Rua_Manoel_P._de_Araujo__150_90.jpg	5.175021
## 7	liberdade/Rua_Severino_Pimentel__321__0.jpg	4.469355
## 8	catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg	3.974562
## 9	centro/Rua_Felix_Araujo__132__90.jpg	4.162609
## 10	liberdade/Rua_Padre_Pedro_Serrao__207__270.jpg	3.783330
##	V3.Feminino diff	
## 1	5.939109 41	
## 2	5.125654 34	
## 3	5.753869 22	
## 4	5.543499 33	
## 5	5.598254 26	
## 6	5.899629 20	
## 7	5.108357 25	
## 8	4.719528 29	
## 9	4.377284 10	
## 10	4.332714 19	
##	ligh rligh rsdligh	
## 1	0.020439752 -8.450780e-05 0.0109562320	
## 2	0.007202509 -3.925367e-05 0.0050891435	
## 3	0.002660076 -3.986789e-05 0.0051687756	
## 4	0.002077110 -6.074281e-06 0.0007875159	
## 5	0.001995057 -2.657859e-05 0.0034458504	
## 6	0.001723873 -3.444874e-05 0.0044661955	
## 7	0.001662548 -1.049155e-05 0.0013602041	
## 8	0.001392267 -8.346642e-05 0.0108212187	
## 9	0.001321650 -1.131899e-05 0.0014674796	
## 10	0.001162644 -1.548900e-05 0.0020081115	
##	image_url	
## 1	centro/Rua_Capitao_Joao_de_Sa__45__0.jpg	
## 2	centro/Rua_Felix_Araujo__48__270.jpg	
## 3	liberdade/Rua_Riachuelo__930__0.jpg	
## 4	liberdade/Rua_Odon_Bezerra__388__270.jpg	
## 5	centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg	
## 6	centro/Avenida_Dom_Pedro_II__119_270.jpg	
## 7	liberdade/Rua_Espirito_Santo__1288__0.jpg	
## 8	catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg	
## 9	liberdade/Rua_Odon_Bezerra__147_90.jpg	
## 10	liberdade/Rua_Riachuelo__847__180.jpg	
##	V3.Masculino V3.Feminino diff	
## 1	4.941633 5.902487 29	
## 2	5.022466 5.753869 22	
## 3	4.707683 4.909824 8	
## 4	4.776943 5.939109 41	
## 5	5.617186 6.512019 9	
## 6	5.482775 5.777932 6	
## 7	4.350283 4.823272 19	
## 8	5.365932 5.519311 2	
## 9	5.521877 6.711025 14	
## 10	4.453343 4.630517 9	
##	peop rpeop rsdpeop	

```

## 1 0.009911779 1.525423e-04 0.007606895
## 2 0.009125423 1.080310e-04 0.005387229
## 3 0.005070256 8.213815e-05 0.004096021
## 4 0.003774101 5.280310e-05 0.002633156
## 5 0.002865521 2.151237e-05 0.001072767
## 6 0.002694281 3.317199e-05 0.001654203
## 7 0.002366307 5.202495e-05 0.002594352
## 8 0.001906111 5.867011e-05 0.002925729
## 9 0.001715500 3.520207e-05 0.001755437
## 10 0.001372400 3.520207e-05 0.001755437
##
## image_url V3.Masculino
## 1 centro/Rua_Manoel_P._de_Araujo__150_90.jpg 5.175021
## 2 liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.856178
## 3 liberdade/Rua_Padre_Pedro_Serrao__207__270.jpg 3.783330
## 4 centro/Rua_Felix_Araujo__48__270.jpg 5.022466
## 5 liberdade/Rua_Odon_Bezerra__388__270.jpg 4.776943
## 6 liberdade/Rua_Severino_Pimentel__321__0.jpg 4.469355
## 7 liberdade/Rua_Odon_Bezerra__147_90.jpg 5.521877
## 8 centro/Rua_Felix_Araujo__132__90.jpg 4.162609
## 9 liberdade/Rua_Odon_Bezerra__147_270.jpg 5.201116
## 10 liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 4.480281
##
## V3.Feminino diff
## 1 5.899629 20
## 2 5.598254 26
## 3 4.332714 19
## 4 5.753869 22
## 5 5.939109 41
## 6 5.108357 25
## 7 6.711025 14
## 8 4.377284 10
## 9 5.853829 15
## 10 4.812290 12
##
## graff rgraff rsdgraff
## 1 0.017653167 -0.0002010384 0.01615522
## 2 0.016614746 -0.0002010384 0.01615522
## 3 0.010384216 -0.0002010384 0.01615522
## 4 0.005192108 -0.0002010384 0.01615522
## 5 0.000000000 0.0000000000 0.00000000
## 6 0.000000000 0.0000000000 0.00000000
## 7 0.000000000 0.0000000000 0.00000000
## 8 0.000000000 0.0000000000 0.00000000
## 9 0.000000000 0.0000000000 0.00000000
## 10 0.000000000 0.0000000000 0.00000000
##
## image_url
## 1 centro/Rua_Augusto_Severo__71_0.jpg
## 2 centro/Rua_Elias_Aforas__202_0.jpg
## 3 centro/Rua_Felix_Araujo__132__90.jpg
## 4 centro/Rua_Elias_Aforas__202_180.jpg
## 5 liberdade/Rua_Odon_Bezerra__147_90.jpg
## 6 centro/Rua_Doutor_Severino_Cruz__411__90.jpg
## 7 centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
## 8 centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg
## 9 catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg
## 10 catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__90.jpg

```

```

##      V3.Masculino V3.Feminino diff
## 1      3.808677    4.314806    17
## 2      3.637482    3.998023    16
## 3      4.162609    4.377284    10
## 4      3.527895    3.350042     5
## 5      5.521877    6.711025    14
## 6      6.272402    6.541220     0
## 7      5.617186    6.512019     9
## 8      6.295060    6.493851    -3
## 9      5.484205    6.113917    14
## 10     5.608443    6.110530     7
##      buildDiffAges rbuildDiffAges rsdbuildDiffAges
## 1      0.014264634  8.509592e-06    0.007650666
## 2      0.007870143  8.509592e-06    0.007650666
## 3      0.007870143  8.509592e-06    0.007650666
## 4      0.006886375  8.509592e-06    0.007650666
## 5      0.006394491  8.509592e-06    0.007650666
## 6      0.004918839  8.509592e-06    0.007650666
## 7      0.004426955  8.509592e-06    0.007650666
## 8      0.003443187  8.509592e-06    0.007650666
## 9      0.003443187  8.509592e-06    0.007650666
## 10     0.002459420  8.509592e-06    0.007650666
##                                     image_url V3.Masculino
## 1      catole/Rua_Sebastiao_Vieira_da_Silva__1273__180.jpg    3.974562
## 2                                     centro/Rua_Elias_Aforas__67__0.jpg    4.719296
## 3                                     centro/Rua_Elias_Aforas__202_0.jpg    3.637482
## 4      liberdade/Rua_Odon_Bezerra__147_90.jpg    5.521877
## 5                                     liberdade/Rua_Acre__635_270.jpg    4.068101
## 6                                     centro/Rua_Felix_Araujo__132__90.jpg    4.162609
## 7      centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg    5.617186
## 8                                     centro/Avenida_Dom_Pedro_II__119_90.jpg    4.578986
## 9      catole/Rua_Inacio_Marques_da_Silva__434_90.jpg    3.364875
## 10     centro/Avenida_Barao_Rio_Branco__141_90.jpg    5.292003
##      V3.Feminino diff
## 1      4.719528    29
## 2      5.124860    16
## 3      3.998023    16
## 4      6.711025    14
## 5      4.395778    13
## 6      4.377284    10
## 7      6.512019     9
## 8      4.742801     7
## 9      3.282426     7
## 10     5.574806     5

```

Young x Adult - Safety

100 iterations

```

## Warning in wilcox.test.default(agrado.1$movCicly, agrado.2$rmovCicly,
## na.action = na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.1$movCicly, agrado.2$rmovCicly,

```

```

## na.action = na.exclude, : cannot compute exact confidence interval with
## zeroes

## Warning in wilcox.test.default(agrads.l$graff, agrads.l2$graff, na.action =
## na.exclude, : cannot compute exact p-value with ties

## Warning in wilcox.test.default(agrads.l$graff, agrads.l2$graff, na.action =
## na.exclude, : cannot compute exact confidence interval with ties

## Warning in wilcox.test.default(agrads.l$graff, agrads.l2$graff, na.action =
## na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrads.l$graff, agrads.l2$graff, na.action =
## na.exclude, : cannot compute exact confidence interval with zeroes

## Warning in wilcox.test.default(agrads.l$buildDiffAges,
## agrads.l2$buildDiffAges, : cannot compute exact p-value with ties

## Warning in wilcox.test.default(agrads.l$buildDiffAges,
## agrads.l2$buildDiffAges, : cannot compute exact confidence interval with
## ties

## Warning in wilcox.test.default(agrads.l$buildDiffAges,
## agrads.l2$buildDiffAges, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrads.l$buildDiffAges,
## agrads.l2$buildDiffAges, : cannot compute exact confidence interval with
## zeroes

## [1] "P-values - mov cars 0.964215591441227"
## [1] "P-values - park cars 0.681920181291131"
## [1] "P-values - cyclists 0.681364493270618"
## [1] "P-values - build ident 0.391068281860616"
## [1] "P-values - build n rect 0.841463316182189"
## [1] "P-values - trees 0.206105566018944"
## [1] "P-values - small planters 0.482035130277833"
## [1] "P-values - diff buildings 0.844540414272442"
## [1] "P-values - furniture 0.893454659000384"
## [1] "P-values - bas col 0.992105063261067"
## [1] "P-values - acce col 0.895721333851414"
## [1] "P-values - lig 0.893022777482638"
## [1] "P-values - peop 0.952745342916135"
## [1] "P-values - graffiti 0.905612997035202"
## [1] "P-values - build diff ages 0.702065977985157"

##      movCars      rmovCars   rsdmovCars
## 1  0.014376380 1.878514e-05 0.008119033
## 2  0.007370426 6.879064e-06 0.002973167
## 3  0.005791049 6.879064e-06 0.002973167
## 4  0.004181802 8.196332e-06 0.003542497
## 5  0.003509727 1.375813e-05 0.005946334

```

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## 6 0.003275745 4.012787e-06 0.001734347
## 7 0.003158754 1.375813e-05 0.005946334
## 8 0.003071011 1.719766e-05 0.007432918
## 9 0.002837742 4.278442e-06 0.001849165
## 10 0.002834104 6.535111e-06 0.002824509
##                                     image_url V3.Jovem
## 1      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851
## 2      centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 3      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 4      centro/Rua_Felix_Araujo__48__90.jpg 5.158730
## 5      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 5.851503
## 6      centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg 3.801300
## 7      liberdade/Rua_Odon_Bezerra__306_270.jpg 5.175750
## 8      centro/Rua_Manoel_P._de_Araujo__150_90.jpg 5.384651
## 9      liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 4.251449
## 10     centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.164513
##      V3.Adulto diff
## 1      5.046270    30
## 2      5.550644    42
## 3      4.647043    33
## 4      5.801107    20
## 5      7.116004    10
## 6      4.784270    32
## 7      5.419054     9
## 8      5.623801     7
## 9      4.920159    26
## 10     5.774425    17
##      parkCars      rparkCars rsdparkCars
## 1 0.016737108 -7.758845e-05 0.006708278
## 2 0.010524122 -6.830155e-05 0.005905335
## 3 0.008378554 -5.097826e-05 0.004407568
## 4 0.006651342 -3.924292e-05 0.003392933
## 5 0.006633022 -6.797102e-05 0.005876758
## 6 0.006214589 -6.049903e-05 0.005230731
## 7 0.004965069 -3.020934e-05 0.002611892
## 8 0.003790298 -3.689855e-05 0.003190240
## 9 0.003431461 -2.569636e-05 0.002221701
## 10 0.002917948 -3.341908e-05 0.002889406
##                                     image_url V3.Jovem
## 1      centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 2      centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.110336
## 3      centro/Rua_Felix_Araujo__132__90.jpg 3.780514
## 4      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 5      centro/Rua_Quebra_Quilos__399__90.jpg 5.346967
## 6      centro/Rua_Felix_Araujo__48__90.jpg 5.158730
## 7      centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg 3.801300
## 8      centro/Rua_Felix_Araujo__48__270.jpg 4.889133
## 9      liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 4.251449
## 10     centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.164513
##      V3.Adulto diff
## 1      5.550644    42
## 2      5.958698    30
## 3      4.770344    32
## 4      4.647043    33

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## 5 5.947491 19
## 6 5.801107 20
## 7 4.784270 32
## 8 5.405272 20
## 9 4.920159 26
## 10 5.774425 17
##      movCicly      rmovCicly rsdmovCicly
## 1 0.0258128696 1.751988e-19 0.016748274
## 2 0.0205663514 7.042232e-21 0.013344153
## 3 0.0176498254 -9.904864e-20 0.009304597
## 4 0.0138330506 -1.746392e-19 0.012282068
## 5 0.0109208294 3.936374e-20 0.005582758
## 6 0.0081677383 -3.503227e-20 0.006889361
## 7 0.0060513687 -4.253799e-21 0.005104236
## 8 0.0019735714 -1.422350e-20 0.004161692
## 9 0.0013237369 3.936374e-20 0.005582758
## 10 0.0009334042 -7.719774e-21 0.001431476
##                                     image_url V3.Jovem
## 1      catole/Rua_Vigario_Calixto__1201_0.jpg 4.537314
## 2      liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 4.251449
## 3      centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg 3.801300
## 4      centro/Rua_Quebra_Quilos__399__90.jpg 5.346967
## 5      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 6      centro/Rua_Felix_Araujo__48__90.jpg 5.158730
## 7      centro/Rua_Felix_Araujo__48__270.jpg 4.889133
## 8      centro/Rua_Manoel_P._de_Araujo__370_0.jpg 4.485423
## 9      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 6.052788
## 10     centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 4.186263
##      V3.Adulto diff
## 1 5.057061 26
## 2 4.920159 26
## 3 4.784270 32
## 4 5.947491 19
## 5 4.647043 33
## 6 5.801107 20
## 7 5.405272 20
## 8 4.803703 8
## 9 6.459544 4
## 10 4.538661 11
##      buildId      rbuildId rsdbuildId
## 1 0.009429614 -9.288170e-06 0.007902307
## 2 0.007444432 -7.332766e-06 0.006238663
## 3 0.007272035 -4.476846e-06 0.003808868
## 4 0.006253323 -2.933106e-06 0.002495465
## 5 0.005136658 -5.059608e-06 0.004304677
## 6 0.005062214 -5.866213e-06 0.004990930
## 7 0.004764437 -2.933106e-06 0.002495465
## 8 0.004466659 -2.933106e-06 0.002495465
## 9 0.003300365 -3.421957e-06 0.002911376
## 10 0.002456663 -1.466553e-06 0.001247733
##                                     image_url V3.Jovem
## 1      centro/Rua_Felix_Araujo__48__90.jpg 5.158730
## 2      centro/Rua_Joao_da_Mata__490_270.jpg 5.164431
## 3      centro/Rua_Felix_Araujo__132__90.jpg 3.780514

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## 4          centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 5          centro/Rua_Felix_Araujo__48__270.jpg 4.889133
## 6  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.164513
## 7          centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg 3.801300
## 8          centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851
## 9          centro/Rua_Quebra_Quilos__399__90.jpg 5.346967
## 10 centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
##      V3.Adulto diff
## 1      5.801107    20
## 2      5.839996    20
## 3      4.770344    32
## 4      5.550644    42
## 5      5.405272    20
## 6      5.774425    17
## 7      4.784270    32
## 8      5.046270    30
## 9      5.947491    19
## 10     4.647043    33
##      buildNRec      rbuildNRec rsdbuildNRec
## 1  0.036306245 -5.108807e-05  0.014564671
## 2  0.004754389 -8.514679e-06  0.002427445
## 3  0.004322172 -1.277202e-05  0.003641168
## 4  0.004322172 -5.108807e-05  0.014564671
## 5  0.003745882 -8.514679e-06  0.002427445
## 6  0.003673846 -1.277202e-05  0.003641168
## 7  0.003241629 -1.277202e-05  0.003641168
## 8  0.002305158 -8.514679e-06  0.002427445
## 9  0.002233122 -4.257339e-06  0.001213723
## 10 0.002161086 -4.257339e-06  0.001213723
##                                     image_url V3.Jovem
## 1          centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 2  centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 3          catole/Rua_Honorio_de_Melo__240__270.jpg 4.973516
## 4          liberdade/Rua_Acre__635_90.jpg 4.380504
## 5          catole/Rua_Vigario_Calixto__1201_0.jpg 4.537314
## 6  liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.668879
## 7          catole/Rua_Olegario_Mariano__139_270.jpg 5.057058
## 8          centro/Avenida_Dom_Pedro_II__500_270.jpg 5.378095
## 9          liberdade/Rua_Severino_Pimentel__511_90.jpg 3.890105
## 10         centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.110336
##      V3.Adulto diff
## 1      5.550644    42
## 2      4.647043    33
## 3      5.422805    20
## 4      4.616603     5
## 5      5.057061    26
## 6      5.006040    17
## 7      5.408937    15
## 8      5.933199    16
## 9      4.792186    31
## 10     5.958698    30
##      tree      rtree      rsdtree
## 1  0.005252195 3.989857e-05 0.003034615
## 2  0.004686943 3.441778e-05 0.002617756

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## 3 0.004594570 3.373946e-05 0.002566163
## 4 0.003883600 3.290604e-05 0.002502775
## 5 0.003604830 3.970720e-05 0.003020059
## 6 0.003472834 2.467953e-05 0.001877081
## 7 0.002728437 4.623651e-05 0.003516667
## 8 0.002288491 1.527741e-05 0.001161973
## 9 0.001908884 2.213301e-05 0.001683398
## 10 0.001597421 3.519118e-05 0.002676579
##
##                                     image_url V3.Jovem
## 1      liberdade/Rua_Riachuelo__847__180.jpg 4.384643
## 2      centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.110336
## 3      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851
## 4      liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 4.251449
## 5      centro/Rua_Joao_da_Mata__490_270.jpg 5.164431
## 6      liberdade/Rua_Severino_Pimentel__511_90.jpg 3.890105
## 7      liberdade/Rua_Edesio_Silva__602__0.jpg 4.717222
## 8      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 9      centro/Rua_Quebra_Quilos__399__90.jpg 5.346967
## 10     centro/Rua_Doutor_Severino_Cruz__411__90.jpg 5.851503
##
## V3.Adulto diff
## 1      5.052680    29
## 2      5.958698    30
## 3      5.046270    30
## 4      4.920159    26
## 5      5.839996    20
## 6      4.792186    31
## 7      4.956411    13
## 8      4.647043    33
## 9      5.947491    19
## 10     7.116004    10
##
##      smallPla      rsmallPla      rsdsmlPla
## 1 0.0522536498 1.179666e-04 0.0264655535
## 2 0.0169529374 4.857669e-05 0.0108980777
## 3 0.0114355118 6.553428e-05 0.0147024782
## 4 0.0016243169 6.050580e-06 0.0013574351
## 5 0.0013393913 6.236541e-06 0.0013991549
## 6 0.0008961191 6.676087e-06 0.0014977662
## 7 0.0008263837 3.621505e-06 0.0008124770
## 8 0.0008150451 2.024029e-05 0.0045408657
## 9 0.0007911664 1.841934e-06 0.0004132341
## 10 0.0007017660 1.742719e-06 0.0003909753
##
##                                     image_url V3.Jovem
## 1 centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 2 catole/Rua_Vigario_Calixto__1201_0.jpg 4.537314
## 3 liberdade/Rua_Edesio_Silva__602__0.jpg 4.717222
## 4 centro/Rua_Joao_da_Mata__490_270.jpg 5.164431
## 5 centro/Avenida_Dom_Pedro_II__500_270.jpg 5.378095
## 6 liberdade/Rua_Sergipe__1337_0.jpg 3.883988
## 7 liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.668879
## 8 catole/Rua_Inacio_Marques_da_Silva__434_90.jpg 3.325442
## 9 centro/Rua_Felix_Araujo__132__90.jpg 3.780514
## 10 centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851
##
## V3.Adulto diff
## 1      4.647043    33

```



```

## 2 5.057061 26
## 3 4.956411 13
## 4 5.839996 20
## 5 5.933199 16
## 6 4.042472 10
## 7 5.006040 17
## 8 3.413289 3
## 9 4.770344 32
## 10 5.046270 30
## diffBuild rdiffBuild rsddiffBuild
## 1 0.007010785 -7.374469e-05 0.003673651
## 2 0.006859415 -5.497332e-05 0.002738540
## 3 0.004461408 -4.692844e-05 0.002337778
## 4 0.003286305 -3.352031e-05 0.001669841
## 5 0.003186720 -5.363250e-05 0.002671746
## 6 0.002987550 -3.352031e-05 0.001669841
## 7 0.002987550 -3.352031e-05 0.001669841
## 8 0.002522820 -4.245906e-05 0.002115132
## 9 0.002469708 -2.681625e-05 0.001335873
## 10 0.002310372 -2.681625e-05 0.001335873
## image_url V3.Jovem
## 1 centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg 3.801300
## 2 centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 3 centro/Rua_Felix_Araujo__132__90.jpg 3.780514
## 4 centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 5 centro/Rua_Felix_Araujo__48__90.jpg 5.158730
## 6 centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.110336
## 7 centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851
## 8 centro/Rua_Joao_da_Mata__490_270.jpg 5.164431
## 9 liberdade/Rua_Severino_Pimentel__511_90.jpg 3.890105
## 10 liberdade/Rua_Riachuelo__847__180.jpg 4.384643
## V3.Adulto diff
## 1 4.784270 32
## 2 5.550644 42
## 3 4.770344 32
## 4 4.647043 33
## 5 5.801107 20
## 6 5.958698 30
## 7 5.046270 30
## 8 5.839996 20
## 9 4.792186 31
## 10 5.052680 29
## streeFur rstreeFur rsdstreeFur
## 1 0.010026019 8.537307e-06 0.005063878
## 2 0.005067379 3.390318e-06 0.002010957
## 3 0.005063021 4.742363e-06 0.002812919
## 4 0.003602321 5.327643e-06 0.003160075
## 5 0.003361017 4.722229e-06 0.002800976
## 6 0.003351690 3.038145e-06 0.001802067
## 7 0.002930117 4.843311e-06 0.002872796
## 8 0.002848397 7.276360e-06 0.004315952
## 9 0.002757757 9.686623e-06 0.005745592
## 10 0.002585398 2.270302e-06 0.001346623
## image_url V3.Jovem

```

```

## 1  centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 2      centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 3      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851
## 4      centro/Rua_Quebra_Quilos__399__90.jpg 5.346967
## 5      centro/Rua_Felix_Araujo__48__90.jpg 5.158730
## 6      liberdade/Rua_Severino_Pimentel__511_90.jpg 3.890105
## 7  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.164513
## 8      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 4.186263
## 9      centro/Rua_Manoel_P._de_Araujo__370_0.jpg 4.485423
## 10     centro/Rua_Felix_Araujo__132__90.jpg 3.780514
##      V3.Adulto diff
## 1      4.647043  33
## 2      5.550644  42
## 3      5.046270  30
## 4      5.947491  19
## 5      5.801107  20
## 6      4.792186  31
## 7      5.774425  17
## 8      4.538661  11
## 9      4.803703   8
## 10     4.770344  32
##      basCol      rbasCol      rsdbasCol
## 1      0.005982966 -2.839190e-05 0.003039619
## 2      0.005801664 -2.839190e-05 0.003039619
## 3      0.005235096 -1.951943e-05 0.002089738
## 4      0.004623201 -2.262479e-05 0.002422196
## 5      0.003626040 -1.892793e-05 0.002026413
## 6      0.002719530 -2.129392e-05 0.002279714
## 7      0.002719530 -2.129392e-05 0.002279714
## 8      0.002719530 -2.129392e-05 0.002279714
## 9      0.002628879 -1.419595e-05 0.001519809
## 10     0.002356926 -1.230315e-05 0.001317168
##      image_url V3.Jovem
## 1      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 2      centro/Rua_Felix_Araujo__132__90.jpg 3.780514
## 3      centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 4      centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg 3.801300
## 5      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851
## 6      centro/Rua_Felix_Araujo__48__90.jpg 5.158730
## 7      catole/Rua_Honorio_de_Melo__240__270.jpg 4.973516
## 8      centro/Rua_Felix_Araujo__48__270.jpg 4.889133
## 9      liberdade/Rua_Riachuelo__847__180.jpg 4.384643
## 10     centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.110336
##      V3.Adulto diff
## 1      4.647043  33
## 2      4.770344  32
## 3      5.550644  42
## 4      4.784270  32
## 5      5.046270  30
## 6      5.801107  20
## 7      5.422805  20
## 8      5.405272  20
## 9      5.052680  29
## 10     5.958698  30

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##      accenCol      raccenCol rsdaccenCol
## 1  0.007026676 -6.389883e-06 0.003727960
## 2  0.005475867 -3.793993e-06 0.002213476
## 3  0.004391672 -6.389883e-06 0.003727960
## 4  0.004391672 -6.389883e-06 0.003727960
## 5  0.004391672 -3.993677e-06 0.002329975
## 6  0.003183963 -3.194942e-06 0.001863980
## 7  0.002854587 -3.194942e-06 0.001863980
## 8  0.002750574 -4.708335e-06 0.002746918
## 9  0.002744795 -2.662451e-06 0.001553317
## 10 0.002333076 -3.993677e-06 0.002329975
##                                     image_url V3.Jovem
## 1      centro/Rua_Felix_Araujo__132__90.jpg 3.780514
## 2      centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 3      centro/Rua_Felix_Araujo__48__90.jpg 5.158730
## 4      centro/Rua_Felix_Araujo__48__270.jpg 4.889133
## 5      centro/Rua_Pedro_Alvarès_Cabral__129_180.jpg 3.801300
## 6      liberdade/Rua_Riachuelo__847__180.jpg 4.384643
## 7      catole/Rua_Vigario_Calixto__1201_0.jpg 4.537314
## 8      centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.164513
## 9      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851
## 10     liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.668879
##  V3.Adulto diff
## 1      4.770344 32
## 2      5.550644 42
## 3      5.801107 20
## 4      5.405272 20
## 5      4.784270 32
## 6      5.052680 29
## 7      5.057061 26
## 8      5.774425 17
## 9      5.046270 30
## 10     5.006040 17
##      ligh      rligh      rsdligh
## 1  0.011346887 -6.373168e-05 0.004519094
## 2  0.010307795 -7.843900e-05 0.005561961
## 3  0.007657069 -5.473644e-05 0.003881258
## 4  0.006650190 -7.843900e-05 0.005561961
## 5  0.006547735 -7.723053e-05 0.005476272
## 6  0.005644706 -1.024297e-04 0.007263098
## 7  0.005244209 -7.731930e-05 0.005482566
## 8  0.003990114 -2.941462e-05 0.002085735
## 9  0.003746297 -3.047419e-05 0.002160867
## 10 0.003058749 -1.030798e-04 0.007309197
##                                     image_url V3.Jovem
## 1      centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912
## 2      liberdade/Rua_Severino_Pimentel__511_90.jpg 3.890105
## 3      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.700265
## 4      catole/Rua_Honorio_de_Melo__240__270.jpg 4.973516
## 5      centro/Rua_Felix_Araujo__48__270.jpg 4.889133
## 6      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 4.678625
## 7      centro/Avenida_Dom_Pedro_II__500_270.jpg 5.378095
## 8      centro/Rua_Pedro_Alvarès_Cabral__129_180.jpg 3.801300
## 9      liberdade/Rua_Riachuelo__847__180.jpg 4.384643

```

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## 10          catole/Rua_Doutor_Antonio_Telha__68__90.jpg 4.006644
##      V3.Adulto diff
## 1      5.550644    42
## 2      4.792186    31
## 3      4.647043    33
## 4      5.422805    20
## 5      5.405272    20
## 6      4.953618    13
## 7      5.933199    16
## 8      4.784270    32
## 9      5.052680    29
## 10     4.243840     7
##      peop      rpeop      rsdpeop
## 1      0.009881281 4.492895e-05 0.005152354
## 2      0.007856420 8.793147e-05 0.010083788
## 3      0.007805526 2.704057e-05 0.003100954
## 4      0.007346701 9.717682e-05 0.011144025
## 5      0.006480779 4.714767e-05 0.005406791
## 6      0.006099556 2.773392e-05 0.003180465
## 7      0.005966623 5.106727e-05 0.005856283
## 8      0.004948958 9.000918e-05 0.010322056
## 9      0.004666284 3.394722e-05 0.003892993
## 10     0.004088609 2.288048e-05 0.002623884
##      image_url V3.Jovem V3.Adulto diff
## 1      centro/Rua_Pedro_Alvaros_Cabral__129_180.jpg 3.801300 4.784270 32
## 2      liberdade/Rua_Padre_Pedro_Serrao__353__90.jpg 4.678625 4.953618 13
## 3      centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.547912 5.550644 42
## 4      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 4.186263 4.538661 11
## 5      centro/Rua_Joao_da_Mata__490_270.jpg 5.164431 5.839996 20
## 6      centro/Rua_Felix_Araujo__132__90.jpg 3.780514 4.770344 32
## 7      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.668879 5.006040 17
## 8      centro/Rua_Manoel_P._de_Araujo__370_0.jpg 4.485423 4.803703 8
## 9      centro/Rua_Felix_Araujo__48__90.jpg 5.158730 5.801107 20
## 10     catole/Rua_Vigario_Calixto__1201_0.jpg 4.537314 5.057061 26
##      graff      rgraff      rsdgraff
## 1      0.033229491 -5.285566e-05 0.01721895
## 2      0.032191070 -5.285566e-05 0.01721895
## 3      0.005192108 -5.285566e-05 0.01721895
## 4      0.000000000 0.000000e+00 0.00000000
## 5      0.000000000 0.000000e+00 0.00000000
## 6      0.000000000 0.000000e+00 0.00000000
## 7      0.000000000 0.000000e+00 0.00000000
## 8      0.000000000 0.000000e+00 0.00000000
## 9      0.000000000 0.000000e+00 0.00000000
## 10     0.000000000 0.000000e+00 0.00000000
##      image_url V3.Jovem V3.Adulto
## 1      centro/Rua_Felix_Araujo__132__90.jpg 3.780514 4.770344
## 2      liberdade/Rua_Severino_Pimentel__511_90.jpg 3.890105 4.792186
## 3      centro/Avenida_Presidente_Getulio_Vargas__210__0.jpg 3.627142 3.654238
## 4      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 5.851503 7.116004
## 5      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 6.052788 6.459544
## 6      centro/Rua_Doutor_Severino_Cruz__411__270.jpg 6.143605 5.964672
## 7      centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.110336 5.958698
## 8      centro/Rua_Quebra_Quilos__399__90.jpg 5.346967 5.947491

```

```

## 9          centro/Avenida_Dom_Pedro_II__500_270.jpg 5.378095  5.933199
## 10         centro/Avenida_Dom_Pedro_II__500_90.jpg 6.790333  5.917335
##      diff
## 1      32
## 2      31
## 3       5
## 4      10
## 5       4
## 6       2
## 7      30
## 8      19
## 9      16
## 10     -6
##      buildDiffAges rbuildDiffAges rsdbuildDiffAges
## 1  0.0157402853    7.16183e-05    0.008330537
## 2  0.0152484014    7.16183e-05    0.008330537
## 3  0.0147565175    7.16183e-05    0.008330537
## 4  0.0147565175    7.16183e-05    0.008330537
## 5  0.0127889818    7.16183e-05    0.008330537
## 6  0.0039350713    7.16183e-05    0.008330537
## 7  0.0014756517    7.16183e-05    0.008330537
## 8  0.0009837678    7.16183e-05    0.008330537
## 9  0.0004918839    7.16183e-05    0.008330537
## 10 0.0000000000    0.00000e+00    0.000000000
##                                     image_url V3.Jovem V3.Adulto diff
## 1      centro/Rua_Felix_Araujo__132__90.jpg 3.780514  4.770344  32
## 2  liberdade/Rua_Severino_Pimentel__511_90.jpg 3.890105  4.792186  31
## 3      centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.110336  5.958698  30
## 4      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.351851  5.046270  30
## 5      catole/Rua_Vigario_Calixto__1201_0.jpg 4.537314  5.057061  26
## 6      centro/Rua_Manoel_P._de_Araujo__370_0.jpg 4.485423  4.803703   8
## 7  catole/Rua_Inacio_Marques_da_Silva__434_90.jpg 3.325442  3.413289   3
## 8      centro/Rua_Doutor_Severino_Cruz__411__270.jpg 6.143605  5.964672   2
## 9      catole/Rua_Olegario_Mariano__139_180.jpg 4.861213  4.904486   1
## 10     centro/Rua_Doutor_Severino_Cruz__411__90.jpg 5.851503  7.116004  10

```

Married x Single - Safety

100 iterations

```

## Warning in wilcox.test.default(agrado.1$movCicly, agrado.2$rmovCicly,
## na.action = na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.1$movCicly, agrado.2$rmovCicly,
## na.action = na.exclude, : cannot compute exact confidence interval with
## zeroes

## Warning in wilcox.test.default(agrado.1$graff, agrado.2$rgraff, na.action =
## na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.1$graff, agrado.2$rgraff, na.action =
## na.exclude, : cannot compute exact confidence interval with zeroes

```

```

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## zeroes

## [1] "P-values - mov cars 0.970718722928312"
## [1] "P-values - park cars 0.703412294946316"
## [1] "P-values - cyclists 0.98786665687482"
## [1] "P-values - build ident 0.622641786255057"
## [1] "P-values - build n rect 0.691903664054356"
## [1] "P-values - trees 0.987546149931202"
## [1] "P-values - small planters 0.629674533992143"
## [1] "P-values - diff buildings 0.653616629460865"
## [1] "P-values - furniture 0.382131408161282"
## [1] "P-values - bas col 0.717238493931704"
## [1] "P-values - acce col 0.480641519410613"
## [1] "P-values - lig 0.814910948068187"
## [1] "P-values - peop 0.918472930363814"
## [1] "P-values - graffiti 0.343252562436031"
## [1] "P-values - build diff ages 0.702238315221897"

##      movCars      rmovCars   rsdmovCars
## 1  0.030008162 -9.728962e-05  0.017486821
## 2  0.011845327 -5.404979e-05  0.009714901
## 3  0.010792409 -3.242987e-05  0.005828940
## 4  0.010724165 -2.642434e-05  0.004749507
## 5  0.010529180 -5.404979e-05  0.009714901
## 6  0.009008298 -1.441328e-05  0.002590640
## 7  0.005703306 -5.404979e-05  0.009714901
## 8  0.005615563 -2.161992e-05  0.003885960
## 9  0.003334240 -2.053892e-05  0.003691662
## 10 0.002690790 -1.441328e-05  0.002590640
##                                     image_url V3.Casado
## 1                centro/Avenida_Dom_Pedro_II__119_270.jpg 4.777969
## 2                liberdade/Rua_Odon_Bezerra__147_270.jpg 4.978967
## 3  centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 3.749671
## 4                centro/Rua_Quebra_Quilos__399__270.jpg 4.602197
## 5                liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg 3.700051
## 6                centro/Avenida_Dom_Pedro_II__500_90.jpg 3.602793
## 7                liberdade/Rua_Odon_Bezerra__388__90.jpg 5.425000
## 8  centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.148452
## 9  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.477376
## 10               centro/Rua_Felix_Araujo__132__270.jpg 4.605989
##      V3.Solteiro diff
## 1      5.637792   38
## 2      5.484640   27
## 3      4.974860   41
## 4      5.655309   50
## 5      4.655218   24
## 6      6.042810   77
## 7      5.567823   13

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## 8      5.777920    32
## 9      5.769101    20
## 10     4.946878    23
##      parkCars      rparkCars  rsdparkCars
## 1  0.017174096 -1.918146e-05  0.004852313
## 2  0.015187318 -2.902465e-05  0.007342336
## 3  0.010111185 -2.717381e-05  0.006874130
## 4  0.010036809 -3.752894e-05  0.009493656
## 5  0.006004526 -1.259486e-05  0.003186108
## 6  0.004360598 -9.868721e-06  0.002496480
## 7  0.003717337 -6.393819e-06  0.001617438
## 8  0.003432880 -1.476138e-05  0.003734171
## 9  0.002443745 -1.000772e-05  0.002531642
## 10 0.002367984 -7.542469e-06  0.001908010
##                                     image_url
## 1                                centro/Avenida_Dom_Pedro_II__500_90.jpg
## 2  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 3                                centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
## 4                                centro/Rua_Felix_Araujo__132__270.jpg
## 5                                centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg
## 6                                centro/Avenida_Dom_Pedro_II__119_270.jpg
## 7                                centro/Rua_Quebra_Quilos__399__270.jpg
## 8                                centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg
## 9                                centro/Rua_Coronel_Salvino_Figueiredo__251_90.jpg
## 10                               liberdade/Rua_Odon_Bezerra__147_270.jpg
##      V3.Casado V3.Solteiro diff
## 1  3.602793    6.042810    77
## 2  4.339516    5.429466    45
## 3  5.148452    5.777920    32
## 4  4.605989    4.946878    23
## 5  3.749671    4.974860    41
## 6  4.777969    5.637792    38
## 7  4.602197    5.655309    50
## 8  5.477376    5.769101    20
## 9  2.821991    4.241221    21
## 10 4.978967    5.484640    27
##      movCicly      rmovCicly  rsdmovCicly
## 1  0.0212349461 2.843277e-05  0.0059444720
## 2  0.0158848428 6.823864e-05  0.0142667327
## 3  0.0135683032 3.411932e-05  0.0071333664
## 4  0.0099280268 6.823864e-05  0.0142667327
## 5  0.0086042899 6.823864e-05  0.0142667327
## 6  0.0082733556 3.411932e-05  0.0071333664
## 7  0.0016546711 3.411932e-05  0.0071333664
## 8  0.0006618685 3.411932e-05  0.0071333664
## 9  0.0002241812 3.301870e-06  0.0006903258
## 10 0.0001697099 8.748543e-06  0.0018290683
##                                     image_url V3.Casado
## 1                                centro/Avenida_Dom_Pedro_II__500_90.jpg 3.602793
## 2                               liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg 3.700051
## 3  centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 3.749671
## 4                                centro/Rua_Manoel_P._de_Araujo__370_180.jpg 2.214388
## 5                               liberdade/Rua_Odon_Bezerra__388__90.jpg 5.425000
## 6                               liberdade/Rua_Espirito_Santo__1288__0.jpg 3.486652

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## 7  centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.395935
## 8  centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 7.560498
## 9  centro/Rua_Capitao_Joao_de_Sa__45__0.jpg 5.032621
## 10 centro/Rua_Pedro_Alvaras_Cabral__129_90.jpg 4.551163
##  V3.Solteiro diff
## 1  6.042810 77
## 2  4.655218 24
## 3  4.974860 41
## 4  4.064779 15
## 5  5.567823 13
## 6  4.515167 25
## 7  5.398848 5
## 8  6.159755 2
## 9  5.014828 7
## 10 4.389949 2
##  buildId rbuildId rsdbuildId
## 1  0.008486653 4.198660e-06 0.004837780
## 2  0.005955546 5.598213e-06 0.006450373
## 3  0.005732213 1.399553e-06 0.001612593
## 4  0.005136658 4.198660e-06 0.004837780
## 5  0.005136658 4.198660e-06 0.004837780
## 6  0.004466659 6.997766e-06 0.008062966
## 7  0.004019993 2.799107e-06 0.003225186
## 8  0.003349995 1.399553e-06 0.001612593
## 9  0.003052217 1.399553e-06 0.001612593
## 10 0.002382218 1.399553e-06 0.001612593
##  image_url
## 1  centro/Avenida_Dom_Pedro_II__119_270.jpg
## 2  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg
## 3  centro/Avenida_Dom_Pedro_II__500_90.jpg
## 4  centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg
## 5  centro/Rua_Felix_Araujo__132__270.jpg
## 6  centro/Rua_Joao_da_Mata__490_270.jpg
## 7  liberdade/Rua_Odon_Bezerra__147_270.jpg
## 8  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 9  centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg
## 10 centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
##  V3.Casado V3.Solteiro diff
## 1  4.777969 5.637792 38
## 2  5.477376 5.769101 20
## 3  3.602793 6.042810 77
## 4  5.429214 5.983120 23
## 5  4.605989 4.946878 23
## 6  5.232904 5.412765 12
## 7  4.978967 5.484640 27
## 8  4.339516 5.429466 45
## 9  3.749671 4.974860 41
## 10 5.148452 5.777920 32
##  buildNRec rbuildNRec rsdbuildNRec
## 1  0.007395717 -6.156694e-06 0.002081638
## 2  0.005122574 -1.026116e-05 0.003469397
## 3  0.004970498 -1.385256e-05 0.004683686
## 4  0.004754389 -1.385256e-05 0.004683686
## 5  0.004202112 -1.077421e-05 0.003642867

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## 6 0.003601810 -4.617520e-06 0.001561229
## 7 0.003241629 -4.617520e-06 0.001561229
## 8 0.003025520 -1.385256e-05 0.004683686
## 9 0.002953484 -4.617520e-06 0.001561229
## 10 0.002881448 -4.617520e-06 0.001561229
##                                     image_url
## 1                               centro/Avenida_Dom_Pedro_II__500_90.jpg
## 2                               liberdade/Rua_Edesio_Silva__602__0.jpg
## 3                               centro/Rua_Felix_Araujo__132__270.jpg
## 4                               catole/Rua_Honorio_de_Melo__240__270.jpg
## 5                               liberdade/Rua_Espirito_Santo__1288__0.jpg
## 6                               centro/Rua_Quebra_Quilos__399__270.jpg
## 7  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 8                               liberdade/Rua_Espirito_Santo__1288__180.jpg
## 9                               centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg
## 10                              catole/Rua_Olegario_Mariano__139_90.jpg
##  V3.Casado V3.Solteiro diff
## 1   3.602793   6.042810   77
## 2   3.792168   4.824417   32
## 3   4.605989   4.946878   23
## 4   4.748376   5.048095   22
## 5   3.486652   4.515167   25
## 6   4.602197   5.655309   50
## 7   4.339516   5.429466   45
## 8   3.593511   4.241328   14
## 9   3.749671   4.974860   41
## 10  4.020810   5.094557   40
##      tree      rtree      rsdtree
## 1 0.011939313 -4.060917e-05 0.003336919
## 2 0.010580320 -5.541972e-05 0.004553924
## 3 0.006716152 -5.496750e-05 0.004516765
## 4 0.006012111 -6.845965e-05 0.005625436
## 5 0.005911164 -4.074036e-05 0.003347699
## 6 0.005089676 -4.165582e-05 0.003422923
## 7 0.003294805 -1.917576e-05 0.001575702
## 8 0.003057498 -2.001897e-05 0.001644990
## 9 0.003024727 -2.933985e-05 0.002410901
## 10 0.002423970 -3.734339e-05 0.003068564
##                                     image_url
## 1                               centro/Avenida_Dom_Pedro_II__500_90.jpg
## 2                               centro/Rua_Quebra_Quilos__399__270.jpg
## 3                               liberdade/Rua_Edesio_Silva__602__0.jpg
## 4                               catole/Rua_Otacilio_Nepomuceno__76_90.jpg
## 5                               centro/Avenida_Dom_Pedro_II__119_270.jpg
## 6                               centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
## 7  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 8                               catole/Rua_Olegario_Mariano__139_90.jpg
## 9                               liberdade/Rua_Odon_Bezerra__147_270.jpg
## 10                              liberdade/Rua_Severino_Pimentel__439__180.jpg
##  V3.Casado V3.Solteiro diff
## 1   3.602793   6.042810   77
## 2   4.602197   5.655309   50
## 3   3.792168   4.824417   32
## 4   4.760696   5.236724   23

```

```

## 5 4.777969 5.637792 38
## 6 5.148452 5.777920 32
## 7 4.339516 5.429466 45
## 8 4.020810 5.094557 40
## 9 4.978967 5.484640 27
## 10 2.585002 4.136441 17
##      smallPla      rsmallPla  rsdsmallPla
## 1 0.0281489520 -2.331085e-05 0.0191399481
## 2 0.0269728169 -2.233686e-05 0.0183402321
## 3 0.0043469070 -1.439913e-05 0.0118227598
## 4 0.0028526577 -1.079935e-05 0.0088670699
## 5 0.0022565254 -1.573630e-06 0.0012920673
## 6 0.0009745901 -2.152220e-06 0.0017671331
## 7 0.0009431832 -6.248588e-07 0.0005130557
## 8 0.0009408691 -1.084045e-06 0.0008900817
## 9 0.0006453496 -7.435550e-07 0.0006105142
## 10 0.0005987025 -1.220432e-06 0.0010020657
##                                     image_url V3.Casado
## 1      liberdade/Rua_Edesio_Silva__602__0.jpg 3.792168
## 2 centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.148452
## 3      liberdade/Rua_Severino_Pimentel__321__180.jpg 4.442242
## 4      centro/Rua_Capitao_Joao_de_Sa__45__0.jpg 5.032621
## 5      centro/Avenida_Dom_Pedro_II__119_270.jpg 4.777969
## 6      centro/Rua_Joao_da_Mata__490_270.jpg 5.232904
## 7      catole/Rua_Olegario_Mariano__139_90.jpg 4.020810
## 8      centro/Rua_Felix_Araujo__132__270.jpg 4.605989
## 9      centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg 5.429214
## 10     liberdade/Rua_Odon_Bezerra__388__90.jpg 5.425000
## V3.Solteiro diff
## 1 4.824417 32
## 2 5.777920 32
## 3 4.525759 8
## 4 5.014828 7
## 5 5.637792 38
## 6 5.412765 12
## 7 5.094557 40
## 8 4.946878 23
## 9 5.983120 23
## 10 5.567823 13
##      diffBuild      rdiffBuild  rsddiffBuild
## 1 0.006901241 -1.981642e-05 0.001961246
## 2 0.005115048 -2.261874e-05 0.002238594
## 3 0.003236513 -2.862372e-05 0.002832911
## 4 0.003053940 -2.935766e-05 0.002905550
## 5 0.003027384 -1.761460e-05 0.001743330
## 6 0.002868048 -1.981642e-05 0.001961246
## 7 0.002868048 -1.981642e-05 0.001961246
## 8 0.002748546 -2.642189e-05 0.002614995
## 9 0.002688795 -1.321095e-05 0.001307497
## 10 0.002509542 -2.055036e-05 0.002033885
##                                     image_url
## 1      centro/Avenida_Dom_Pedro_II__500_90.jpg
## 2      centro/Rua_Quebra_Quilos__399__270.jpg
## 3      liberdade/Rua_Espirito_Santo__1288__0.jpg

```

```

## 4          centro/Rua_Felix_Araujo__132__270.jpg
## 5          centro/Avenida_Dom_Pedro_II__119_270.jpg
## 6          centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
## 7          liberdade/Rua_Edesio_Silva__602__0.jpg
## 8          centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg
## 9  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 10         liberdade/Rua_Odon_Bezerra__147_270.jpg
##      V3.Casado V3.Solteiro diff
## 1      3.602793      6.042810      77
## 2      4.602197      5.655309      50
## 3      3.486652      4.515167      25
## 4      4.605989      4.946878      23
## 5      4.777969      5.637792      38
## 6      5.148452      5.777920      32
## 7      3.792168      4.824417      32
## 8      5.429214      5.983120      23
## 9      4.339516      5.429466      45
## 10     4.978967      5.484640      27
##      streeFur      rstreeFur rsdstreeFur
## 1  0.012003821 5.846017e-05 0.003413730
## 2  0.010495411 1.229931e-04 0.007182073
## 3  0.005458062 8.187092e-05 0.004780780
## 4  0.005383710 1.345928e-04 0.007859425
## 5  0.004793449 3.595087e-05 0.002099319
## 6  0.004412412 5.170795e-05 0.003019440
## 7  0.003447197 6.463494e-05 0.003774300
## 8  0.002660575 2.625567e-05 0.001533177
## 9  0.002609174 2.446101e-05 0.001428379
## 10 0.002381850 5.954626e-05 0.003477151
##                                     image_url V3.Casado
## 1          centro/Avenida_Dom_Pedro_II__500_90.jpg 3.602793
## 2  centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.148452
## 3          catole/Rua_Inacio_Marques_da_Silva__434_270.jpg 4.841094
## 4          centro/Rua_Manoel_P._de_Araujo__370_180.jpg 2.214388
## 5          centro/Rua_Quebra_Quilos__399__270.jpg 4.602197
## 6          liberdade/Rua_Edesio_Silva__602__0.jpg 3.792168
## 7  centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.477376
## 8          centro/Avenida_Dom_Pedro_II__119_270.jpg 4.777969
## 9          catole/Rua_Olegario_Mariano__139_90.jpg 4.020810
## 10         liberdade/Rua_Riachuelo__455__180.jpg 3.421143
##      V3.Solteiro diff
## 1      6.042810      77
## 2      5.777920      32
## 3      5.402647      25
## 4      4.064779      15
## 5      5.655309      50
## 6      4.824417      32
## 7      5.769101      20
## 8      5.637792      38
## 9      5.094557      40
## 10     4.209540      15
##      basCol      rbasCol      rsdbasCol
## 1  0.006980127 1.872850e-05 0.001987198
## 2  0.005167107 2.809275e-05 0.002980797

```

```

## 3 0.004532550 1.872850e-05 0.001987198
## 4 0.004351248 2.809275e-05 0.002980797
## 5 0.003716691 1.872850e-05 0.001987198
## 6 0.003671366 2.809275e-05 0.002980797
## 7 0.003648703 3.277487e-05 0.003477596
## 8 0.003626040 1.872850e-05 0.001987198
## 9 0.003041580 2.513562e-05 0.002667029
## 10 0.002991483 2.809275e-05 0.002980797
##
## image_url V3.Casado
## 1 centro/Avenida_Dom_Pedro_II__500_90.jpg 3.602793
## 2 centro/Avenida_Dom_Pedro_II__119_270.jpg 4.777969
## 3 centro/Rua_Quebra_Quilos__399__270.jpg 4.602197
## 4 centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.148452
## 5 centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 3.749671
## 6 liberdade/Rua_Odon_Bezerra__147_270.jpg 4.978967
## 7 centro/Rua_Felix_Araujo__132__270.jpg 4.605989
## 8 catole/Rua_Olegario_Mariano__139_90.jpg 4.020810
## 9 liberdade/Rua_Espirito_Santo__1288__0.jpg 3.486652
## 10 catole/Rua_Honorio_de_Melo__240__270.jpg 4.748376
## V3.Solteiro diff
## 1 6.042810 77
## 2 5.637792 38
## 3 5.655309 50
## 4 5.777920 32
## 5 4.974860 41
## 6 5.484640 27
## 7 4.946878 23
## 8 5.094557 40
## 9 4.515167 25
## 10 5.048095 22
## accenCol raccenCol rsdaccenCol
## 1 0.008453970 -8.014802e-07 0.002369100
## 2 0.005489591 -8.014802e-07 0.002369100
## 3 0.004501464 -8.014802e-07 0.002369100
## 4 0.003787818 -1.202220e-06 0.003553650
## 5 0.003513338 -8.014802e-07 0.002369100
## 6 0.003235969 -1.181129e-06 0.003491305
## 7 0.002525212 -8.014802e-07 0.002369100
## 8 0.002383638 -6.960223e-07 0.002057376
## 9 0.002342225 -5.343202e-07 0.001579400
## 10 0.002195836 -4.007401e-07 0.001184550
##
## image_url V3.Casado
## 1 centro/Avenida_Dom_Pedro_II__500_90.jpg 3.602793
## 2 centro/Rua_Quebra_Quilos__399__270.jpg 4.602197
## 3 centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 3.749671
## 4 centro/Rua_Felix_Araujo__132__270.jpg 4.605989
## 5 liberdade/Rua_Edesio_Silva__602__0.jpg 3.792168
## 6 centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.477376
## 7 centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg 5.429214
## 8 liberdade/Rua_Espirito_Santo__1288__0.jpg 3.486652
## 9 centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.148452
## 10 catole/Rua_Olegario_Mariano__139_90.jpg 4.020810
## V3.Solteiro diff
## 1 6.042810 77

```

```

## 2      5.655309    50
## 3      4.974860    41
## 4      4.946878    23
## 5      4.824417    32
## 6      5.769101    20
## 7      5.983120    23
## 8      4.515167    25
## 9      5.777920    32
## 10     5.094557    40
##          ligh          rligh      rsdligh
## 1  0.031326011 1.997207e-04 0.015262574
## 2  0.010917865 8.242988e-05 0.006299257
## 3  0.007980228 9.539698e-05 0.007290197
## 4  0.007315209 9.539698e-05 0.007290197
## 5  0.007093536 6.359799e-05 0.004860131
## 6  0.004933733 2.022126e-04 0.015453000
## 7  0.004655133 6.359799e-05 0.004860131
## 8  0.003823859 4.769849e-05 0.003645099
## 9  0.002868048 1.645686e-05 0.001257626
## 10 0.002187563 2.510447e-05 0.001918473
##                                     image_url
## 1  catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 2                                     centro/Avenida_Dom_Pedro_II__119_270.jpg
## 3                                     liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg
## 4                                     catole/Rua_Honorio_de_Melo__240__270.jpg
## 5                                     centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg
## 6                                     centro/Rua_Capitao_Joao_de_Sa__45__0.jpg
## 7                                     centro/Rua_Coronel_Salvino_Figueiredo__251_90.jpg
## 8                                     centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg
## 9                                     centro/Rua_Quebra_Quilos__399__270.jpg
## 10                                    liberdade/Rua_Espirito_Santo__1288__0.jpg
##      V3.Casado V3.Solteiro diff
## 1      4.339516      5.429466      45
## 2      4.777969      5.637792      38
## 3      3.700051      4.655218      24
## 4      4.748376      5.048095      22
## 5      5.148452      5.777920      32
## 6      5.032621      5.014828       7
## 7      2.821991      4.241221      21
## 8      5.429214      5.983120      23
## 9      4.602197      5.655309      50
## 10     3.486652      4.515167      25
##          peop          rpeop      rsdpeop
## 1  0.006095744 -2.316383e-05 0.003212165
## 2  0.006049998 -4.098216e-05 0.005683062
## 3  0.005649714 -2.316383e-05 0.003212165
## 4  0.005489601 -1.900622e-05 0.002635623
## 5  0.004356173 -4.524612e-05 0.006274352
## 6  0.004274455 -2.895479e-05 0.004015207
## 7  0.003888467 -5.048527e-05 0.007000873
## 8  0.003669264 -7.424304e-06 0.001029540
## 9  0.003431001 -2.227291e-05 0.003088620
## 10 0.003087900 -1.781833e-05 0.002470896
##                                     image_url

```

```

## 1      centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg
## 2      centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg
## 3      centro/Avenida_Dom_Pedro_II__119_270.jpg
## 4      catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 5      centro/Rua_Manoel_P._de_Araujo__370_180.jpg
## 6      centro/Rua_Felix_Araujo__132__270.jpg
## 7      centro/Rua_Joao_da_Mata__490_270.jpg
## 8      centro/Avenida_Dom_Pedro_II__500_90.jpg
## 9      liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg
## 10     liberdade/Rua_Odon_Bezerra__147_270.jpg
##      V3.Casado V3.Solteiro diff
## 1      3.749671      4.974860      41
## 2      5.429214      5.983120      23
## 3      4.777969      5.637792      38
## 4      4.339516      5.429466      45
## 5      2.214388      4.064779      15
## 6      4.605989      4.946878      23
## 7      5.232904      5.412765      12
## 8      3.602793      6.042810      77
## 9      3.700051      4.655218      24
## 10     4.978967      5.484640      27
##      graff      rgraff      rsdgraff
## 1      0.023883697 -0.0001274143 0.02228891
## 2      0.007268951 -0.0001274143 0.02228891
## 3      0.004153686 -0.0001274143 0.02228891
## 4      0.002076843 -0.0001274143 0.02228891
## 5      0.000000000 0.0000000000 0.00000000
## 6      0.000000000 0.0000000000 0.00000000
## 7      0.000000000 0.0000000000 0.00000000
## 8      0.000000000 0.0000000000 0.00000000
## 9      0.000000000 0.0000000000 0.00000000
## 10     0.000000000 0.0000000000 0.00000000
##      image_url V3.Casado
## 1      centro/Rua_Felix_Araujo__132__270.jpg 4.605989
## 2      centro/Rua_Augusto_Severo__71_90.jpg 4.886038
## 3      catole/Rua_Cristina_Procopio_da_Silva__62__270.jpg 2.180811
## 4      centro/Rua_Elias_Aforas__202_180.jpg 2.762966
## 5      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.586488
## 6      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 7.560498
## 7      centro/Avenida_Dom_Pedro_II__500_90.jpg 3.602793
## 8      centro/Rua_Doutor_Severino_Cruz__411__270.jpg 7.811387
## 9      centro/Avenida_Presidente_Joao_Pessoa__128__90.jpg 5.429214
## 10     centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.148452
##      V3.Solteiro diff
## 1      4.946878      23
## 2      4.943242      7
## 3      3.668477      4
## 4      3.733235      2
## 5      6.161842      2
## 6      6.159755      2
## 7      6.042810      77
## 8      6.039603      -3
## 9      5.983120      23
## 10     5.777920      32

```

```
##      buildDiffAges rbuildDiffAges rsdbuildDiffAges
## 1  0.0245941958 -1.987211e-05      0.01084832
## 2  0.0201672405 -1.987211e-05      0.01084832
## 3  0.0157402853 -1.987211e-05      0.01084832
## 4  0.0113133301 -1.987211e-05      0.01084832
## 5  0.0073782587 -1.987211e-05      0.01084832
## 6  0.0019675357 -1.987211e-05      0.01084832
## 7  0.0009837678 -1.987211e-05      0.01084832
## 8  0.0000000000  0.000000e+00      0.00000000
## 9  0.0000000000  0.000000e+00      0.00000000
## 10 0.0000000000  0.000000e+00      0.00000000
##
##                                     image_url V3.Casado
## 1                centro/Rua_Quebra_Quilos__399__270.jpg 4.602197
## 2 centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 3.749671
## 3    centro/Avenida_Presidente_Getulio_Vargas__395__90.jpg 5.148452
## 4                centro/Rua_Felix_Araujo__132__270.jpg 4.605989
## 5                centro/Rua_Manoel_P._de_Araujo__370_180.jpg 2.214388
## 6                centro/Avenida_Barao_Rio_Branco__141_90.jpg 5.647792
## 7                liberdade/Rua_Acre__635_270.jpg 3.839078
## 8                centro/Rua_Doutor_Severino_Cruz__411__90.jpg 7.586488
## 9    centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 7.560498
## 10               centro/Avenida_Dom_Pedro_II__500_90.jpg 3.602793
##      V3.Solteiro diff
## 1      5.655309   50
## 2      4.974860   41
## 3      5.777920   32
## 4      4.946878   23
## 5      4.064779   15
## 6      5.465348    4
## 7      4.204095    2
## 8      6.161842    2
## 9      6.159755    2
## 10     6.042810   77
```

Low x High income - Safety

100 iterations

```
## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$movCicly, agrado.l2$rmovCicly,
## na.action = na.exclude, : cannot compute exact confidence interval with
## zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrado.l$graff, agrado.l2$rgraff, na.action =
## na.exclude, : cannot compute exact confidence interval with zeroes

## Warning in wilcox.test.default(agrado.l$buildDiffAges,
## agrado.l2$rbuildDiffAges, : cannot compute exact p-value with ties
```

```

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## ties

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact p-value with zeroes

## Warning in wilcox.test.default(agrad.l$buildDiffAges,
## agrad.l2$rbuildDiffAges, : cannot compute exact confidence interval with
## zeroes

## [1] "P-values - mov cars 0.213508370493738"
## [1] "P-values - park cars 0.810912354654422"
## [1] "P-values - cyclists 0.915223470558748"
## [1] "P-values - build ident 0.219467844586592"
## [1] "P-values - build n rect 0.461771534907588"
## [1] "P-values - trees 0.828754537235605"
## [1] "P-values - small planters 0.650736992121031"
## [1] "P-values - diff buildings 0.897981112840481"
## [1] "P-values - furniture 0.622292020195178"
## [1] "P-values - bas col 0.720193943872809"
## [1] "P-values - acce col 0.567237659028665"
## [1] "P-values - lig 0.795635918177748"
## [1] "P-values - peop 0.922750022815246"
## [1] "P-values - graffiti 0.47719661998877"
## [1] "P-values - build diff ages 0.268392505098515"

##      movCars      rmovCars  rsdmovCars
## 1  0.014855593 2.376895e-05 0.008412864
## 2  0.008949803 1.305618e-05 0.004621151
## 3  0.006580737 2.176030e-05 0.007701918
## 4  0.004679635 5.802748e-06 0.002053845
## 5  0.004562645 8.704122e-06 0.003080767
## 6  0.003948442 2.176030e-05 0.007701918
## 7  0.003860699 1.740824e-05 0.006161534
## 8  0.003509727 8.704122e-06 0.003080767
## 9  0.003071011 2.176030e-05 0.007701918
## 10 0.002281322 8.704122e-06 0.003080767
##                                     image_url V3.Baixa
## 1                centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 2  centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547
## 3                liberdade/Rua_Odon_Bezerra__147_270.jpg 5.350705
## 4                centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 5  centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 6                liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg 4.346352
## 7                centro/Rua_Doutor_Severino_Cruz__411__90.jpg 5.921833
## 8  centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.963162
## 9                centro/Rua_Manoel_P._de_Araujo__150_90.jpg 5.379646
## 10               liberdade/Rua_Odon_Bezerra__147_90.jpg 5.635488
##      V3.Media diff
## 1  5.013300   31
## 2  5.304369   34
## 3  5.658710   15

```



```

## 4 4.827044 40
## 5 5.658673 26
## 6 4.678873 9
## 7 6.731867 11
## 8 4.614081 20
## 9 5.504603 7
## 10 6.148182 13
##      parkCars      rparkCars rsdparkCars
## 1 0.017455321 -1.618981e-05 0.007683585
## 2 0.011284864 -1.610263e-05 0.007642212
## 3 0.008727660 -1.295185e-05 0.006146868
## 4 0.004979363 -5.433364e-06 0.002578642
## 5 0.004383528 -1.478445e-05 0.007016608
## 6 0.004031117 -7.477721e-06 0.003548881
## 7 0.002676482 -8.274792e-06 0.003927166
## 8 0.002452916 -2.116353e-06 0.001004408
## 9 0.002324467 -5.072807e-06 0.002407523
## 10 0.002236034 -3.318274e-06 0.001574832
##                                     image_url V3.Baixa
## 1                centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 2 centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 3                centro/Rua_Quebra_Quilos__399__90.jpg 5.205498
## 4 centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547
## 5                centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.728387
## 6 centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.963162
## 7                centro/Avenida_Dom_Pedro_II__500_90.jpg 5.704369
## 8                liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.610895
## 9    centro/Avenida_Presidente_Getulio_Vargas__210__0.jpg 1.995160
## 10               liberdade/Rua_Acre__635_270.jpg 3.880936
##      V3.Media diff
## 1 4.827044 40
## 2 5.658673 26
## 3 5.848265 25
## 4 5.304369 34
## 5 5.036174 11
## 6 4.614081 20
## 7 6.189512 12
## 8 5.691325 43
## 9 3.973573 17
## 10 4.646238 25
##      movCicly      rmovCicly rsdmovCicly
## 1 0.018201382 7.651861e-05 0.012773660
## 2 0.011251764 3.478119e-05 0.005806209
## 3 0.009492162 8.313552e-05 0.013878256
## 4 0.008604290 6.956237e-05 0.011612418
## 5 0.008604290 3.478119e-05 0.005806209
## 6 0.006618685 3.478119e-05 0.005806209
## 7 0.005956816 6.956237e-05 0.011612418
## 8 0.003309342 2.898432e-05 0.004838508
## 9 0.003054777 8.918253e-06 0.001488772
## 10 0.001654671 3.478119e-05 0.005806209
##                                     image_url V3.Baixa
## 1                centro/Rua_Quebra_Quilos__399__90.jpg 5.205498
## 2 centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547

```

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## 3    liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 4.373459
## 4          liberdade/Rua_Odon_Bezerra__147_90.jpg 5.635488
## 5 centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 6 centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.963162
## 7    liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg 4.346352
## 8          centro/Avenida_Dom_Pedro_II__500_90.jpg 5.704369
## 9          centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.712126
## 10   centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 6.019840
##      V3.Media diff
## 1  5.848265    25
## 2  5.304369    34
## 3  4.720278    12
## 4  6.148182    13
## 5  5.658673    26
## 6  4.614081    20
## 7  4.678873     9
## 8  6.189512    12
## 9  4.711607    36
## 10 6.547947     5
##      buildId      rbuildId  rsdbuildId
## 1  0.008933319 2.208765e-20 0.003905683
## 2  0.005359991 1.760551e-20 0.002603789
## 3  0.004615548 1.760551e-20 0.002603789
## 4  0.004342585 1.709170e-20 0.003037753
## 5  0.003871105 1.760551e-20 0.002603789
## 6  0.002977773 3.521101e-20 0.005207577
## 7  0.002903329 2.208765e-20 0.003905683
## 8  0.002531107 8.802753e-21 0.001301894
## 9  0.002456663 8.802753e-21 0.001301894
## 10 0.002233330 1.760551e-20 0.002603789
##                                     image_url V3.Baixa
## 1          centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 2          centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.712126
## 3          centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 4          centro/Rua_Quebra_Quilos__399__90.jpg 5.205498
## 5 centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 6 centro/Avenida_Presidente_Getulio_Vargas__271__90.jpg 5.618624
## 7          liberdade/Rua_Odon_Bezerra__147_90.jpg 5.635488
## 8 centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547
## 9          liberdade/Rua_Severino_Pimentel__511_90.jpg 4.052006
## 10         liberdade/Rua_Odon_Bezerra__147_270.jpg 5.350705
##      V3.Media diff
## 1  4.827044    40
## 2  4.711607    36
## 3  5.013300    31
## 4  5.848265    25
## 5  5.658673    26
## 6  5.719216    10
## 7  6.148182    13
## 8  5.304369    34
## 9  4.834431    33
## 10 5.658710    15
##      buildNRec   rbuildNRec rsdbuildNRec
## 1  0.009508779 3.303004e-04 0.015253553

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## 2 0.009292670 8.257510e-05 0.003813388
## 3 0.008644344 8.257510e-05 0.003813388
## 4 0.006915475 1.101001e-04 0.005084518
## 5 0.005186606 5.505006e-05 0.002542259
## 6 0.004754389 8.257510e-05 0.003813388
## 7 0.004002011 6.116674e-05 0.002824732
## 8 0.002881448 5.505006e-05 0.002542259
## 9 0.002593303 3.303004e-04 0.015253553
## 10 0.002449231 2.752503e-05 0.001271129
##
##                                     image_url V3.Baixa
## 1          centro/Rua_Manoel_P._de_Araujo__150_270.jpg 4.728387
## 2          liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.610895
## 3          centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 4          catole/Rua_Deputado_Ascendino_Moura__101__90.jpg 4.261829
## 5          centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.712126
## 6          catole/Rua_Honorio_de_Melo__240__270.jpg 4.843435
## 7          liberdade/Rua_Edesio_Silva__602__0.jpg 4.477848
## 8          centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.963162
## 9          liberdade/Rua_Acre__635_90.jpg 4.478941
## 10         centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547
##
## V3.Media diff
## 1 5.036174 11
## 2 5.691325 43
## 3 4.827044 40
## 4 4.877356 24
## 5 4.711607 36
## 6 5.472938 22
## 7 5.198624 25
## 8 4.614081 20
## 9 4.685593 3
## 10 5.304369 34
##
##          tree          rtree          rsdtree
## 1 0.005246993 -4.287843e-05 0.003719092
## 2 0.004747722 -3.128902e-05 0.002713876
## 3 0.003696888 -2.288710e-05 0.001985130
## 4 0.003581335 -9.145834e-05 0.007932707
## 5 0.002511690 -2.052553e-05 0.001780297
## 6 0.002001608 -1.572802e-05 0.001364182
## 7 0.001860672 -3.167794e-05 0.002747610
## 8 0.001829773 -5.340323e-05 0.004631969
## 9 0.001792431 -3.051613e-05 0.002646839
## 10 0.001757163 -3.263531e-05 0.002830648
##
##                                     image_url V3.Baixa
## 1          liberdade/Rua_Edesio_Silva__602__0.jpg 4.477848
## 2          centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 3          liberdade/Rua_Severino_Pimentel__511_90.jpg 4.052006
## 4          catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg 5.461456
## 5          centro/Rua_Quebra_Quilos__399__90.jpg 5.205498
## 6          centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 7          centro/Avenida_Dom_Pedro_II__500_90.jpg 5.704369
## 8          catole/Rua_Otacilio_Nepomuceno__76_90.jpg 5.137082
## 9          liberdade/Avenida_Assis_Chateaubriand__1334__180.jpg 4.373459
## 10         centro/Rua_Doutor_Severino_Cruz__411__90.jpg 5.921833
##
## V3.Media diff

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## 1 5.198624 25
## 2 5.013300 31
## 3 4.834431 33
## 4 5.636550 8
## 5 5.848265 25
## 6 5.658673 26
## 7 6.189512 12
## 8 5.318707 7
## 9 4.720278 12
## 10 6.731867 11
##      smallPla      rsmallPla      rsdsmallPla
## 1 0.0316688787 -3.230226e-04 0.0278857379
## 2 0.0219913688 -1.794496e-04 0.0154914369
## 3 0.0021734535 -5.542306e-05 0.0047845359
## 4 0.0020902646 -9.916604e-06 0.0008560759
## 5 0.0016362941 -8.345100e-06 0.0007204118
## 6 0.0010616559 -8.329916e-06 0.0007191010
## 7 0.0009780541 -6.650768e-05 0.0057414431
## 8 0.0008262117 -9.914541e-06 0.0008558977
## 9 0.0007251582 -4.772009e-06 0.0004119557
## 10 0.0004901318 -1.110965e-05 0.0009590689
##                                     image_url V3.Baixa
## 1 centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.963162
## 2      liberdade/Rua_Edesio_Silva__602__0.jpg 4.477848
## 3      catole/Rua_Inacio_Marques_da_Silva__434_90.jpg 2.852378
## 4      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.610895
## 5      centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 6 centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 7      liberdade/Rua_Edesio_Silva__602__180.jpg 3.421972
## 8      centro/Avenida_Presidente_Getulio_Vargas__210__0.jpg 1.995160
## 9      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 10      liberdade/Rua_Padre_Pedro_Serrao__207__90.jpg 4.160702
##      V3.Media diff
## 1 4.614081 20
## 2 5.198624 25
## 3 3.694151 8
## 4 5.691325 43
## 5 4.827044 40
## 6 5.658673 26
## 7 3.510949 3
## 8 3.973573 17
## 9 5.013300 31
## 10 4.352200 9
##      diffBuild      rdiffBuild      rsddiffBuild
## 1 0.005566802 1.053809e-05 0.002258586
## 2 0.005311201 1.080829e-05 0.002316498
## 3 0.004302072 9.727464e-06 0.002084848
## 4 0.003107052 9.727464e-06 0.002084848
## 5 0.003087135 8.106220e-06 0.001737373
## 6 0.002868048 9.727464e-06 0.002084848
## 7 0.002629044 6.484976e-06 0.001389899
## 8 0.002489625 8.106220e-06 0.001737373
## 9 0.002330289 1.459120e-05 0.003127272
## 10 0.002240663 7.295598e-06 0.001563636

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##                                     image_url V3.Baixa
## 1      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.610895
## 2      centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 3      centro/Rua_Pedro_Alvaes_Cabral__129_90.jpg 3.712126
## 4      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 5      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 6      catole/Rua_Deputado_Ascendino_Moura__101__90.jpg 4.261829
## 7      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.052006
## 8      centro/Rua_Quebra_Quilos__399__90.jpg 5.205498
## 9      liberdade/Rua_Odon_Bezerra__147_90.jpg 5.635488
## 10     liberdade/Rua_Edesio_Silva__602__0.jpg 4.477848
##      V3.Media diff
## 1      5.691325    43
## 2      4.827044    40
## 3      4.711607    36
## 4      5.658673    26
## 5      5.013300    31
## 6      4.877356    24
## 7      4.834431    33
## 8      5.848265    25
## 9      6.148182    13
## 10     5.198624    25
##      streeFur      rstreeFur rsdstreeFur
## 1      0.009322028 2.612757e-05 0.004502964
## 2      0.006076375 3.065531e-05 0.005283299
## 3      0.005231789 1.702863e-05 0.002934804
## 4      0.004739896 1.913022e-05 0.003297003
## 5      0.003567929 1.090921e-05 0.001880151
## 6      0.003447197 1.391289e-05 0.002397820
## 7      0.002971846 2.306610e-05 0.003975334
## 8      0.002206206 2.782577e-05 0.004795641
## 9      0.001914172 1.073000e-05 0.001849264
## 10     0.001870725 1.572968e-05 0.002710937
##                                     image_url V3.Baixa
## 1      centro/Rua_Pedro_Alvaes_Cabral__129_90.jpg 3.712126
## 2      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.963162
## 3      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 4      centro/Rua_Quebra_Quilos__399__90.jpg 5.205498
## 5      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.052006
## 6      liberdade/Rua_Edesio_Silva__602__0.jpg 4.477848
## 7      liberdade/Rua_Odon_Bezerra__147_90.jpg 5.635488
## 8      catole/Avenida_Prefeito_Severino_Bezerra_Cabral__218_0.jpg 5.461456
## 9      catole/Rua_Aluisio_Cunha_Linha__50__90.jpg 3.599214
## 10     centro/Avenida_Dom_Pedro_II__500_90.jpg 5.704369
##      V3.Media diff
## 1      4.711607    36
## 2      4.614081    20
## 3      5.013300    31
## 4      5.848265    25
## 5      4.834431    33
## 6      5.198624    25
## 7      6.148182    13
## 8      5.636550     8
## 9      4.161116    18

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## 10 6.189512 12
##      basCol      rbasCol      rsdbasCol
## 1  0.006345570 6.393162e-06 0.002763904
## 2  0.004895154 5.479853e-06 0.002369061
## 3  0.004872492 4.566544e-06 0.001974217
## 4  0.003746908 4.870981e-06 0.002105832
## 5  0.003626040 7.306471e-06 0.003158747
## 6  0.003535389 5.479853e-06 0.002369061
## 7  0.003082134 3.653236e-06 0.001579374
## 8  0.002991483 5.479853e-06 0.002369061
## 9  0.002504234 5.936508e-06 0.002566482
## 10 0.002266275 3.653236e-06 0.001579374
##
##                                     image_url V3.Baixa
## 1      centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 2      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.712126
## 3      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.610895
## 4      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 5      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg 3.963162
## 6      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 7      centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547
## 8      catole/Rua_Honorio_de_Melo__240__270.jpg 4.843435
## 9      centro/Avenida_Presidente_Getulio_Vargas__210__0.jpg 1.995160
## 10     centro/Rua_Quebra_Quilos__399__90.jpg 5.205498
##
##      V3.Media diff
## 1  4.827044 40
## 2  4.711607 36
## 3  5.691325 43
## 4  5.013300 31
## 5  4.614081 20
## 6  5.658673 26
## 7  5.304369 34
## 8  5.472938 22
## 9  3.973573 17
## 10 5.848265 25
##
##      accenCol      raccenCol      rsdaccenCol
## 1  0.006587509 1.926846e-05 0.0029048478
## 2  0.005928758 1.926846e-05 0.0029048478
## 3  0.005901310 1.605705e-05 0.0024207065
## 4  0.004281881 1.926846e-05 0.0029048478
## 5  0.003732922 1.284564e-05 0.0019365652
## 6  0.002836288 1.070470e-05 0.0016138043
## 7  0.002744795 1.284564e-05 0.0019365652
## 8  0.002744795 1.284564e-05 0.0019365652
## 9  0.002099768 1.445135e-05 0.0021786358
## 10 0.001811565 6.422821e-06 0.0009682826
##
##                                     image_url V3.Baixa
## 1      centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 2      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.712126
## 3      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.610895
## 4      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 5      centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547
## 6      centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 7      liberdade/Rua_Edesio_Silva__602__0.jpg 4.477848
## 8      liberdade/Rua_Acre__635_270.jpg 3.880936

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## 9      centro/Avenida_Presidente_Getulio_Vargas__210__0.jpg 1.995160
## 10      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.052006
##      V3.Media diff
## 1  4.827044  40
## 2  4.711607  36
## 3  5.691325  43
## 4  5.658673  26
## 5  5.304369  34
## 6  5.013300  31
## 7  5.198624  25
## 8  4.646238  25
## 9  3.973573  17
## 10 4.834431  33
##      ligh      rligh      rsdligh
## 1  0.010972814 6.261154e-05 0.005749473
## 2  0.007315209 6.261154e-05 0.005749473
## 3  0.004640648 4.369170e-05 0.004012107
## 4  0.004178186 2.185423e-05 0.002006824
## 5  0.002992586 6.261154e-05 0.005749473
## 6  0.002971804 5.087188e-05 0.004671447
## 7  0.002784534 1.310820e-04 0.012036952
## 8  0.002085174 1.510147e-05 0.001386733
## 9  0.001939664 1.460955e-05 0.001341561
## 10 0.001890054 1.977207e-05 0.001815623
##                                     image_url
## 1      liberdade/Rua_Severino_Pimentel__511_90.jpg
## 2      catole/Rua_Honorio_de_Melo__240__270.jpg
## 3      centro/Avenida_Presidente_Getulio_Vargas__395__270.jpg
## 4      centro/Rua_Pedro_Alvaes_Cabral__129_90.jpg
## 5      liberdade/Avenida_Assis_Chateaubriand__1334__0.jpg
## 6      centro/Rua_Manoel_P._de_Araujo__150_270.jpg
## 7      catole/Rua_Doutor_Antonio_Telha_-_Catole__Campina_Grande__270.jpg
## 8      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg
## 9      liberdade/Rua_Acre__635_270.jpg
## 10     catole/Rua_Aluisio_Cunha_Linha__50__90.jpg
##      V3.Baixa V3.Media diff
## 1  4.052006 4.834431  33
## 2  4.843435 5.472938  22
## 3  3.963162 4.614081  20
## 4  3.712126 4.711607  36
## 5  4.346352 4.678873   9
## 6  4.728387 5.036174  11
## 7  5.275448 5.404745   4
## 8  5.056309 5.658673  26
## 9  3.880936 4.646238  25
## 10 3.599214 4.161116  18
##      peop      rpeop      rsdpeop
## 1  0.024043749 -2.140562e-04 0.011720317
## 2  0.015092045 -1.124884e-04 0.006159129
## 3  0.007433834 -5.956360e-05 0.003261314
## 4  0.005055007 -4.765088e-05 0.002609051
## 5  0.004765278 -6.109087e-05 0.003344937
## 6  0.003469123 -1.588363e-04 0.008696836
## 7  0.003398324 -4.189088e-05 0.002293671

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## 8 0.002474479 -1.982676e-04 0.010855841
## 9 0.002306366 -1.478380e-04 0.008094645
## 10 0.002197285 -5.417153e-05 0.002966079
##                                     image_url V3.Baixa
## 1      centro/Rua_Pedro_Alvaros_Cabral__129_90.jpg 3.712126
## 2      liberdade/Rua_Padre_Pedro_Serrao__336__270.jpg 4.610895
## 3      centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 4      centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547
## 5      centro/Rua_Quebra_Quilos__399__90.jpg 5.205498
## 6      centro/Rua_Manoel_P._de_Araujo__150_90.jpg 5.379646
## 7      centro/Avenida_Presidente_Getulio_Vargas__271__270.jpg 5.056309
## 8      centro/Rua_Manoel_P._de_Araujo__370_0.jpg 4.331711
## 9      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 6.019840
## 10     liberdade/Rua_Odon_Bezerra__147_90.jpg 5.635488
##      V3.Media diff
## 1 4.711607 36
## 2 5.691325 43
## 3 4.827044 40
## 4 5.304369 34
## 5 5.848265 25
## 6 5.504603 7
## 7 5.658673 26
## 8 4.582610 4
## 9 6.547947 5
## 10 6.148182 13
##      graff      rgraff      rsdgraff
## 1 0.04153686 0.0001421599 0.01829134
## 2 0.03426791 0.0001421599 0.01829134
## 3 0.01765317 0.0001421599 0.01829134
## 4 0.01453790 0.0001421599 0.01829134
## 5 0.01246106 0.0001421599 0.01829134
## 6 0.00000000 0.0000000000 0.00000000
## 7 0.00000000 0.0000000000 0.00000000
## 8 0.00000000 0.0000000000 0.00000000
## 9 0.00000000 0.0000000000 0.00000000
## 10 0.00000000 0.0000000000 0.00000000
##                                     image_url V3.Baixa V3.Media
## 1      centro/Rua_Felix_Araujo__132__270.jpg 3.853808 4.827044
## 2      liberdade/Rua_Severino_Pimentel__511_90.jpg 4.052006 4.834431
## 3      centro/Avenida_Presidente_Getulio_Vargas__210__0.jpg 1.995160 3.973573
## 4      centro/Rua_Elias_Aforas__202_0.jpg 3.690895 4.063162
## 5      centro/Rua_Augusto_Severo__71_0.jpg 3.686611 3.990693
## 6      centro/Rua_Doutor_Severino_Cruz__411__90.jpg 5.921833 6.731867
## 7      centro/Avenida_Presidente_Joao_Pessoa__128__180.jpg 6.019840 6.547947
## 8      centro/Avenida_Dom_Pedro_II__500_90.jpg 5.704369 6.189512
## 9      centro/Rua_Doutor_Severino_Cruz__411__270.jpg 6.136964 6.164179
## 10     liberdade/Rua_Odon_Bezerra__147_90.jpg 5.635488 6.148182
##      diff
## 1 40
## 2 33
## 3 17
## 4 14
## 5 12
## 6 11

```



```

## 7      5
## 8     12
## 9      1
## 10    13
##      buildDiffAges rbuildDiffAges rsdbuildDiffAges
## 1  0.0196753566  3.930152e-05  0.008561587
## 2  0.0167240531  3.930152e-05  0.008561587
## 3  0.0162321692  3.930152e-05  0.008561587
## 4  0.0152484014  3.930152e-05  0.008561587
## 5  0.0122970979  3.930152e-05  0.008561587
## 6  0.0068863748  3.930152e-05  0.008561587
## 7  0.0063944909  3.930152e-05  0.008561587
## 8  0.0039350713  3.930152e-05  0.008561587
## 9  0.0019675357  3.930152e-05  0.008561587
## 10 0.0004918839  3.930152e-05  0.008561587
##                                     image_url V3.Baixa
## 1                centro/Rua_Felix_Araujo__132__270.jpg 3.853808
## 2  centro/Avenida_Presidente_Getulio_Vargas__210__180.jpg 4.368547
## 3                liberdade/Rua_Severino_Pimentel__511_90.jpg 4.052006
## 4                centro/Avenida_Dom_Pedro_II__119_90.jpg 4.184565
## 5                liberdade/Rua_Acre__635_270.jpg 3.880936
## 6                centro/Rua_Elias_Aforas__202_0.jpg 3.690895
## 7                liberdade/Rua_Odon_Bezerra__147_90.jpg 5.635488
## 8                catole/Rua_Inacio_Marques_da_Silva__434_90.jpg 2.852378
## 9                centro/Rua_Manoel_P._de_Araujo__370_0.jpg 4.331711
## 10               centro/Rua_Doutor_Severino_Cruz__411__270.jpg 6.136964
##      V3.Media diff
## 1  4.827044  40
## 2  5.304369  34
## 3  4.834431  33
## 4  5.013300  31
## 5  4.646238  25
## 6  4.063162  14
## 7  6.148182  13
## 8  3.694151   8
## 9  4.582610   4
## 10 6.164179   1

```