Basic statistical descriptive analysis

Get dimensions of the dataset

```
## [1] 20000    28
```

```
## [1] 20000
```

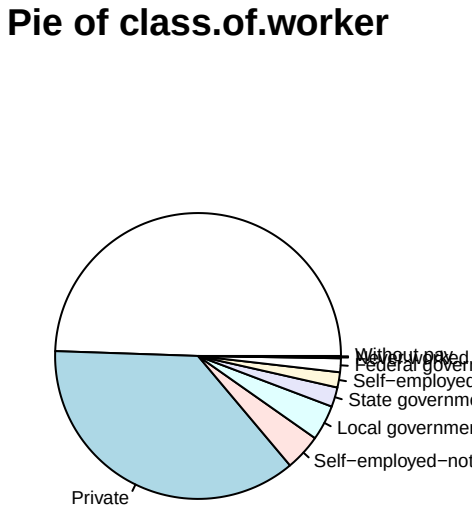
```
## [1] 28
```

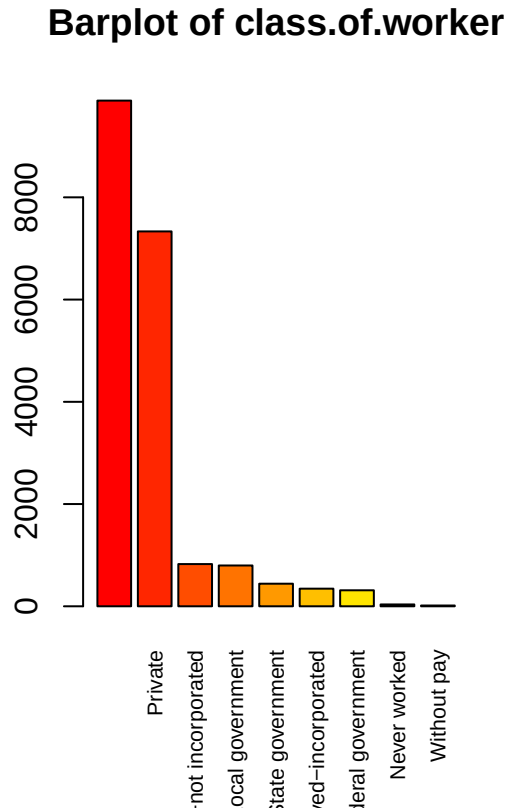
Variable 1 : age

Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	16	33	34.41035	50	90	22.11444	0.6426684	0

Table 6.3. age extended Summary Statistics.

Variable 2 : class.of.worker



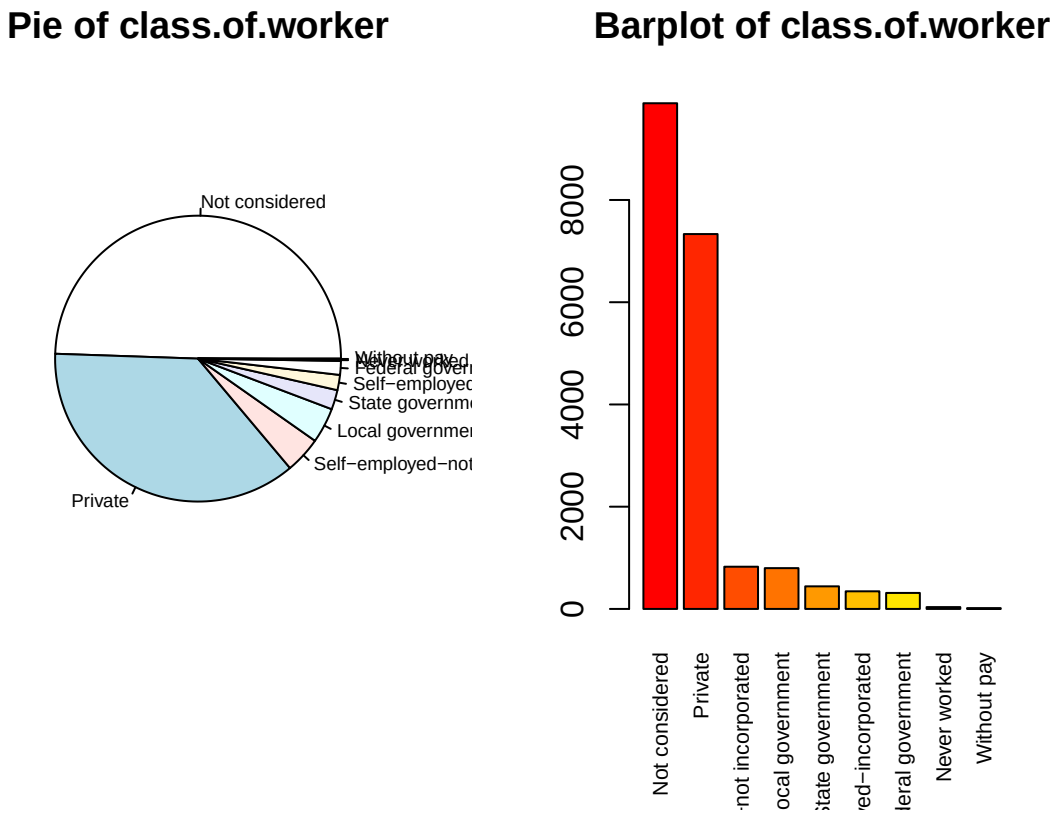


Number of modalities: 9

class.of.worker	Frequency	Proportion
NA	9892	0.49460
Private	7333	0.36665
Self-employed-not incorporated	826	0.04130
Local government	798	0.03990
State government	442	0.02210
Self-employed-incorporated	345	0.01725
Federal government	313	0.01565
Never worked	36	0.00180
Without pay	15	0.00075

Table 6.4. class.of.worker frequency and proportion table.

Variable 2 : class.of.worker (CHANGED in preprocessing)

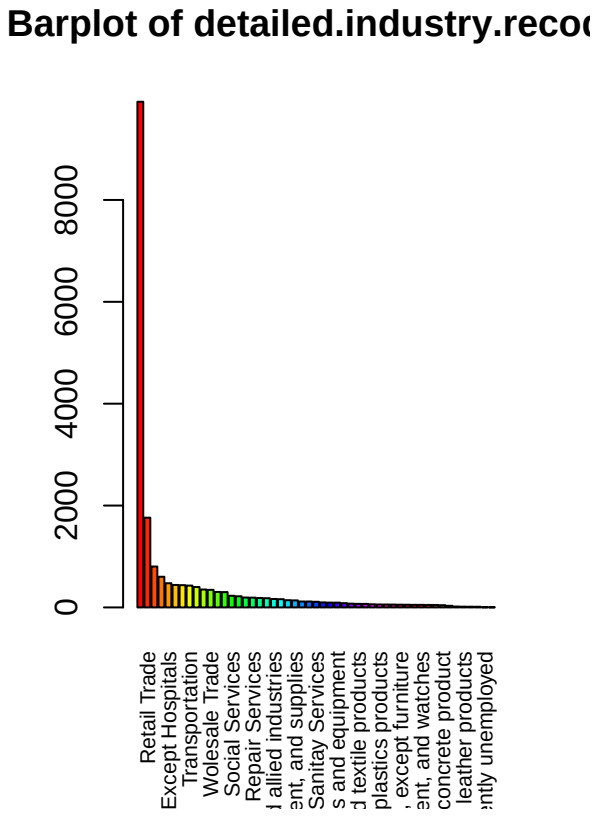


Number of modalities: 9

class.of.worker	Frequency	Proportion
Not considered	9892	0.49460
Private	7333	0.36665
Self-employed-not incorporated	826	0.04130
Local government	798	0.03990
State government	442	0.02210
Self-employed-incorporated	345	0.01725
Federal government	313	0.01565
Never worked	36	0.00180
Without pay	15	0.00075

Table 6.5. class.of.worker frequency and proportion table.

Variable 3 : detailed.industry.recode

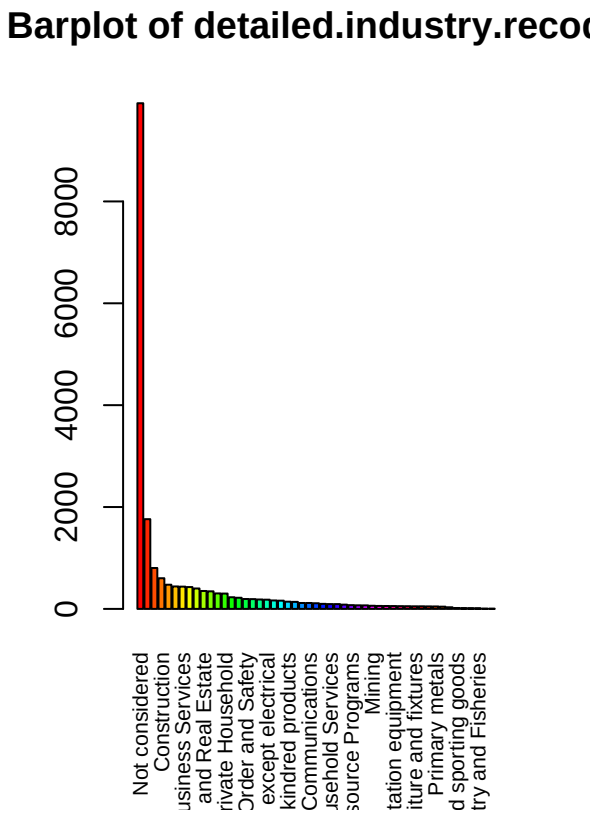


Number of modalities: 51

detailed.industry.recode	Frequency	Proportion
NA	9928	0.49640
Retail Trade	1762	0.08810
Educational Services	803	0.04015
Construction	602	0.03010
Health Services, Except Hospitals	475	0.02375
Other Professional Services	441	0.02205
Business Services	437	0.02185
Transportation	429	0.02145
Hospitals	401	0.02005
Insurance and Real Estate	352	0.01760
Wolesale Trade	345	0.01725
Banking and Other Finance	304	0.01520
Personal Services, Except Private Household	301	0.01505
Social Services	229	0.01145
Other Agriculture	219	0.01095
Justice, Public Order and Safety	194	0.00970
Repair Services	192	0.00960
Other Public Administration	185	0.00925
Machinery, except electrical	181	0.00905
Printing, publishing and allied industries	166	0.00830
Entertainment and Recreation Services	162	0.00810
Food and kindred products	142	0.00710
Electrical machinery, equipment, and supplies	138	0.00690
Chemicals and allied products	116	0.00580
Communications	116	0.00580
Utilities and Sanitay Services	111	0.00555
Fabricated metal	99	0.00495
Private Household Services	95	0.00475
Motor vehicles and equipment	94	0.00470
Agriculture Service	84	0.00420
Administration of Human Resource Programs	74	0.00370
Apparel and other finished textile products	70	0.00350
National Security and Internal Affairs	69	0.00345
Mining	62	0.00310
Rubber and miscellaneous plastics products	58	0.00290
Paper and allied products	57	0.00285
Other transportation equipment	56	0.00280
Lumber and wood products, except furniture	54	0.00270
Miscellaneous and not specified manufacturing industries	53	0.00265
Furniture and fixtures	51	0.00255
Professional and photographic equipment, and watches	51	0.00255
Textile mill products	49	0.00245
Primary metals	48	0.00240
Stone clay, glass, and concrete product	44	0.00220
Aircraft and parts	32	0.00160
Toys, amusements, and sporting goods	18	0.00090
Leather and leather products	15	0.00075
Petroleum and coal products	14	0.00070
Forestry and Fisheries	13	0.00065
Armed Forces last job, currently unemployed	5	0.00025
Tobacco manufactures	4	0.00020

Table 6.6. detailed.industry.recode frequency and proportion table.

Variable 3 : detailed.industry.recode (CHANGED in preprocessing)

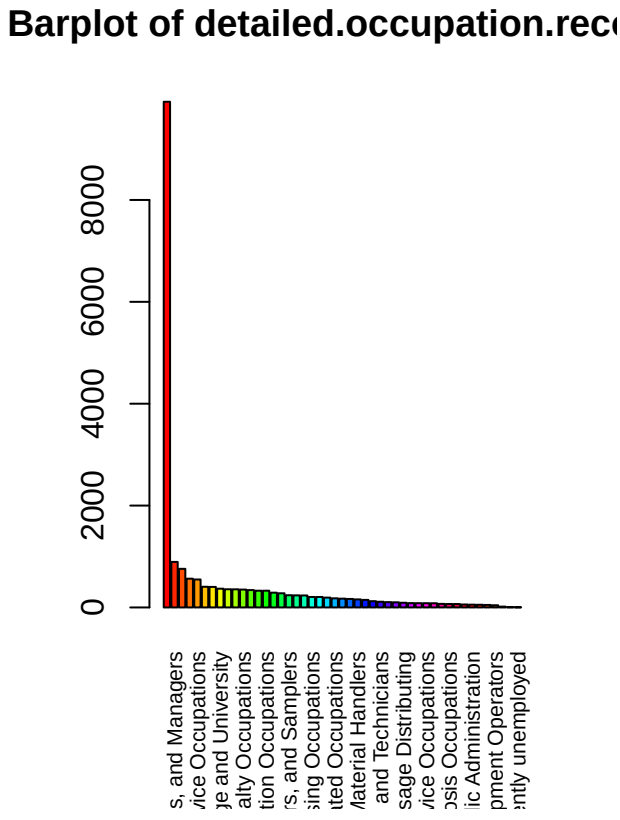


Number of modalities: 51

detailed.industry.recode	Frequency	Proportion
Not considered	9928	0.49640
Retail Trade	1762	0.08810
Educational Services	803	0.04015
Construction	602	0.03010
Health Services, Except Hospitals	475	0.02375
Other Professional Services	441	0.02205
Business Services	437	0.02185
Transportation	429	0.02145
Hospitals	401	0.02005
Insurance and Real Estate	352	0.01760
Wolesale Trade	345	0.01725
Banking and Other Finance	304	0.01520
Personal Services, Except Private Household	301	0.01505
Social Services	229	0.01145
Other Agriculture	219	0.01095
Justice, Public Order and Safety	194	0.00970
Repair Services	192	0.00960
Other Public Administration	185	0.00925
Machinery, except electrical	181	0.00905
Printing, publishing and allied industries	166	0.00830
Entertainment and Recreation Services	162	0.00810
Food and kindred products	142	0.00710
Electrical machinery, equipment, and supplies	138	0.00690
Chemicals and allied products	116	0.00580
Communications	116	0.00580
Utilities and Sanitay Services	111	0.00555
Fabricated metal	99	0.00495
Private Household Services	95	0.00475
Motor vehicles and equipment	94	0.00470
Agriculture Service	84	0.00420
Administration of Human Resource Programs	74	0.00370
Apparel and other finished textile products	70	0.00350
National Security and Internal Affairs	69	0.00345
Mining	62	0.00310
Rubber and miscellaneous plastics products	58	0.00290
Paper and allied products	57	0.00285
Other transportation equipment	56	0.00280
Lumber and wood products, except furniture	54	0.00270
Miscellaneous and not specified manufacturing industries	53	0.00265
Furniture and fixtures	51	0.00255
Professional and photographic equipment, and watches	51	0.00255
Textile mill products	49	0.00245
Primary metals	48	0.00240
Stone clay, glass, and concrete product	44	0.00220
Aircraft and parts	32	0.00160
Toys, amusements, and sporting goods	18	0.00090
Leather and leather products	15	0.00075
Petroleum and coal products	14	0.00070
Forestry and Fisheries	13	0.00065
Armed Forces last job, currently unemployed	5	0.00025
Tobacco manufactures	4	0.00020

Table 6.7. detailed.industry.recode frequency and proportion table.

Variable 4 : detailed.occupation.recode

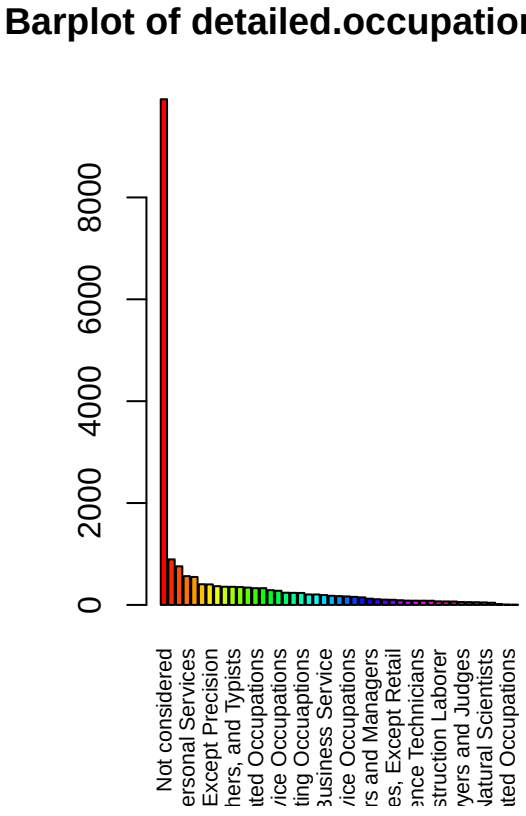


Number of modalities: 47

detailed.occupation.recode	Frequency	Proportion
NA	9928	0.49640
Other Executive, Administrators, and Managers	894	0.04470
Other Administrative Support Occupations, Including Clerical	758	0.03790
Sales Workers, Retail and Personal Services	565	0.02825
Food Service Occupations	549	0.02745
Construction Trades	406	0.02030
Machine Operators and Tenders, Except Precision	403	0.02015
Teachers, Except College and University	368	0.01840
Mechanics and Repairers	357	0.01785
Secretaries, Stenographers, and Typists	356	0.01780
Other Professional Specialty Occupations	351	0.01755
Supervisors and Proprietors, Sales Occupations	341	0.01705
Management Related Occupations	329	0.01645
Other Precision Production Occupations	329	0.01645
Motor Vehicle Operators	290	0.01450
Cleaning and Building Service Occupations	278	0.01390
Fabricators, Assemblers, Inspectors, and Samplers	240	0.01200
Personal Service Occupations	237	0.01185
Health Assessment and Treating Occuaptions	235	0.01175
Financial Records, Processing Occupations	206	0.01030
Other Handlers, Equipment Cleaners, and Laborers	205	0.01025
Sales Representatives, Finance, and Business Service	193	0.00965
Farm Workers and Related Occupations	179	0.00895
Protective Service Occupations	173	0.00865
Health Service Occupations	167	0.00835
Freight, Stock and Material Handlers	158	0.00790
Engineers	148	0.00740
Farm Operators and Managers	123	0.00615
Health Technologists and Technicians	112	0.00560
Other Transportation Occupations and Material Moving	104	0.00520
Sales Representatives, Commodities, Except Retail	101	0.00505
Mail and Message Distributing	92	0.00460
Technicians, Except Health, Engineering, and Science	85	0.00425
Engineering and Science Technicians	84	0.00420
Private Household Service Occupations	83	0.00415
Mathematical and Computer Scientists	82	0.00410
Construction Laborer	70	0.00350
Health Diagnosis Occupations	68	0.00340
Teachers, College and University	67	0.00335
Lawyers and Judges	58	0.00290
Public Administration	55	0.00275
Supervisors - Administrative Support	53	0.00265
Natural Scientists	49	0.00245
Computer Equipment Operators	43	0.00215
Forestry and Fishing Occupations	16	0.00080
Sales Related Occupations	7	0.00035
Armed Forces last job, currently unemployed	5	0.00025

Table 6.8. detailed.occupation.recode frequency and proportion table.

Variable 4 : detailed.occupation.recode (CHANGED in preprocessing)

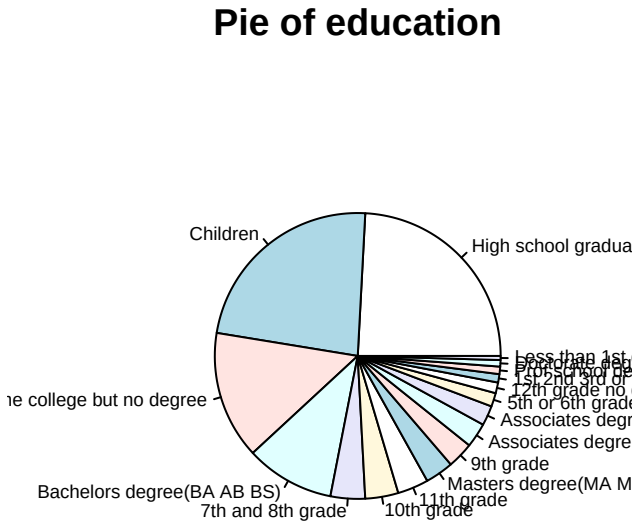


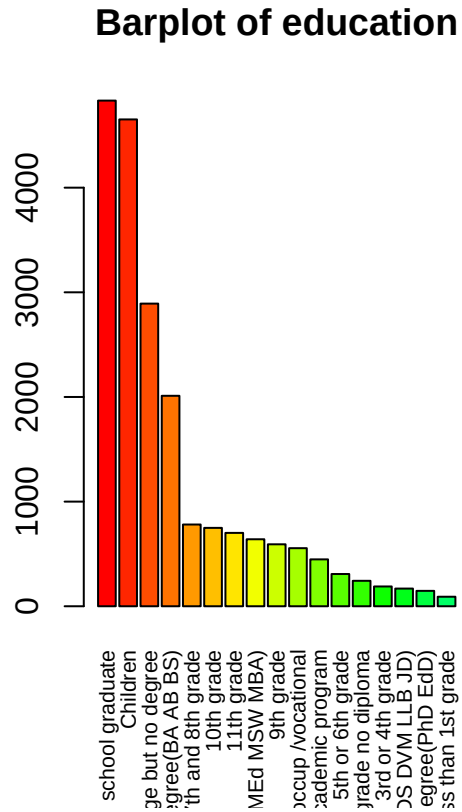
Number of modalities: 47

detailed.occupation.recode	Frequency	Proportion
Not considered	9928	0.49640
Other Executive, Administrators, and Managers	894	0.04470
Other Administrative Support Occupations, Including Clerical	758	0.03790
Sales Workers, Retail and Personal Services	565	0.02825
Food Service Occupations	549	0.02745
Construction Trades	406	0.02030
Machine Operators and Tenders, Except Precision	403	0.02015
Teachers, Except College and University	368	0.01840
Mechanics and Repairers	357	0.01785
Secretaries, Stenographers, and Typists	356	0.01780
Other Professional Specialty Occupations	351	0.01755
Supervisors and Proprietors, Sales Occupations	341	0.01705
Management Related Occupations	329	0.01645
Other Precision Production Occupations	329	0.01645
Motor Vehicle Operators	290	0.01450
Cleaning and Building Service Occupations	278	0.01390
Fabricators, Assemblers, Inspectors, and Samplers	240	0.01200
Personal Service Occupations	237	0.01185
Health Assessment and Treating Occuaptions	235	0.01175
Financial Records, Processing Occupations	206	0.01030
Other Handlers, Equipment Cleaners, and Laborers	205	0.01025
Sales Representatives, Finance, and Business Service	193	0.00965
Farm Workers and Related Occupations	179	0.00895
Protective Service Occupations	173	0.00865
Health Service Occupations	167	0.00835
Freight, Stock and Material Handlers	158	0.00790
Engineers	148	0.00740
Farm Operators and Managers	123	0.00615
Health Technologists and Technicians	112	0.00560
Other Transportation Occupations and Material Moving	104	0.00520
Sales Representatives, Commodities, Except Retail	101	0.00505
Mail and Message Distributing	92	0.00460
Technicians, Except Health, Engineering, and Science	85	0.00425
Engineering and Science Technicians	84	0.00420
Private Household Service Occupations	83	0.00415
Mathematical and Computer Scientists	82	0.00410
Construction Laborer	70	0.00350
Health Diagnosis Occupations	68	0.00340
Teachers, College and University	67	0.00335
Lawyers and Judges	58	0.00290
Public Administration	55	0.00275
Supervisors - Administrative Support	53	0.00265
Natural Scientists	49	0.00245
Computer Equipment Operators	43	0.00215
Forestry and Fishing Occupations	16	0.00080
Sales Related Occupations	7	0.00035
Armed Forces last job, currently unemployed	5	0.00025

Table 6.9. detailed.occupation.recode frequency and proportion table.

Variable 5 : education



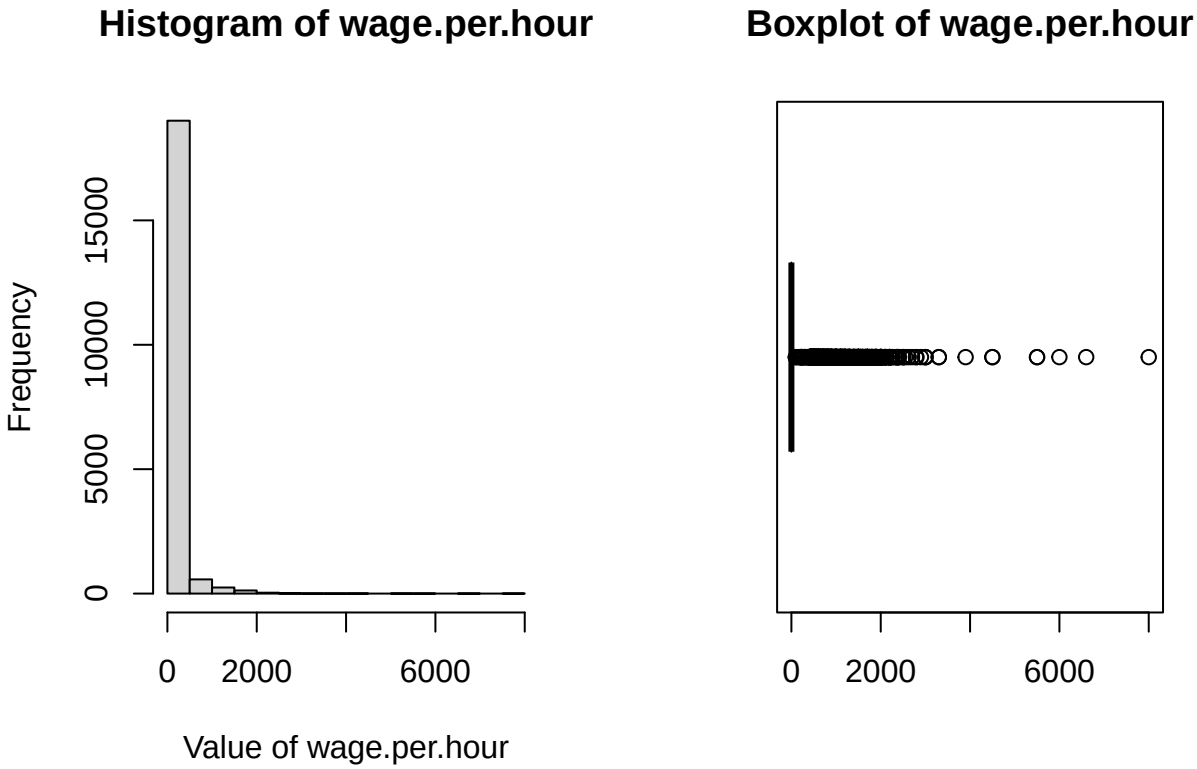


Number of modalities: 17

education	Frequency	Proportion
High school graduate	4832	0.24160
Children	4652	0.23260
Some college but no degree	2892	0.14460
Bachelors degree(BA AB BS)	2011	0.10055
7th and 8th grade	781	0.03905
10th grade	749	0.03745
11th grade	701	0.03505
Masters degree(MA MS MEng MEd MSW MBA)	640	0.03200
9th grade	592	0.02960
Associates degree-occup /vocational	555	0.02775
Associates degree-academic program	448	0.02240
5th or 6th grade	308	0.01540
12th grade no diploma	243	0.01215
1st 2nd 3rd or 4th grade	189	0.00945
Prof school degree (MD DDS DVM LLB JD)	169	0.00845
Doctorate degree(PhD EdD)	147	0.00735
Less than 1st grade	91	0.00455

Table 6.10. education frequency and proportion table.

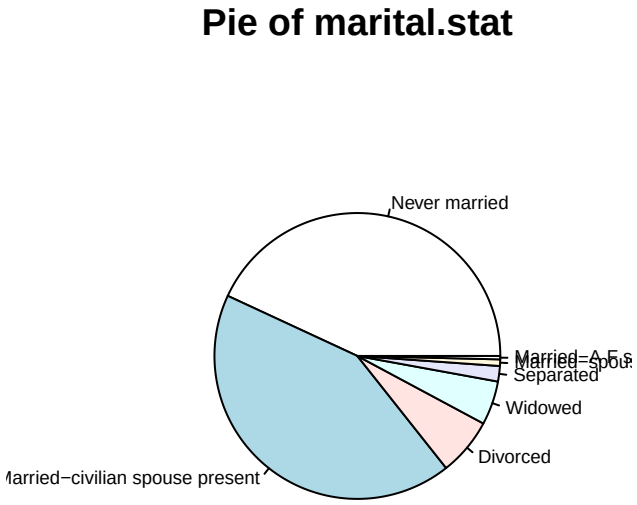
Variable 6 : wage.per.hour

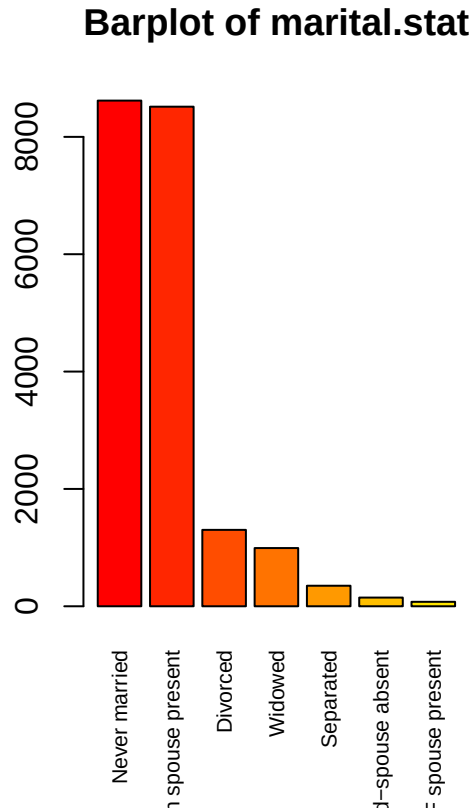


Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	0	59.62675	0	8000	282.2555	4.733706	0

Table 6.11. wage.per.hour extended Summary Statistics.

Variable 7 : marital.stat



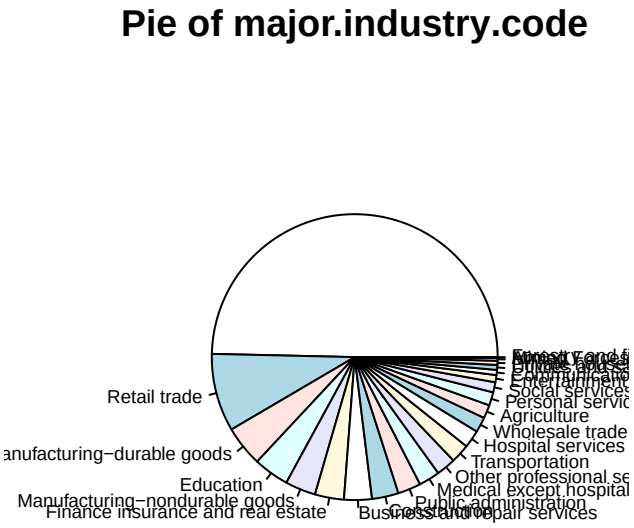


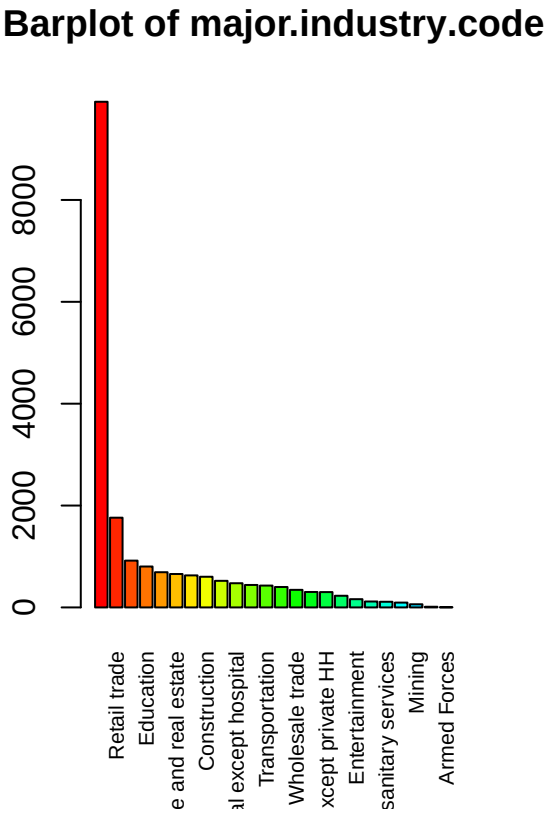
Number of modalities: 7

marital.stat	Frequency	Proportion
Never married	8618	0.4309
Married-civilian spouse present	8514	0.4257
Divorced	1302	0.0651
Widowed	992	0.0496
Separated	350	0.0175
Married-spouse absent	148	0.0074
Married-A F spouse present	76	0.0038

Table 6.12. marital.stat frequency and proportion table.

Variable 8 : major.industry.code



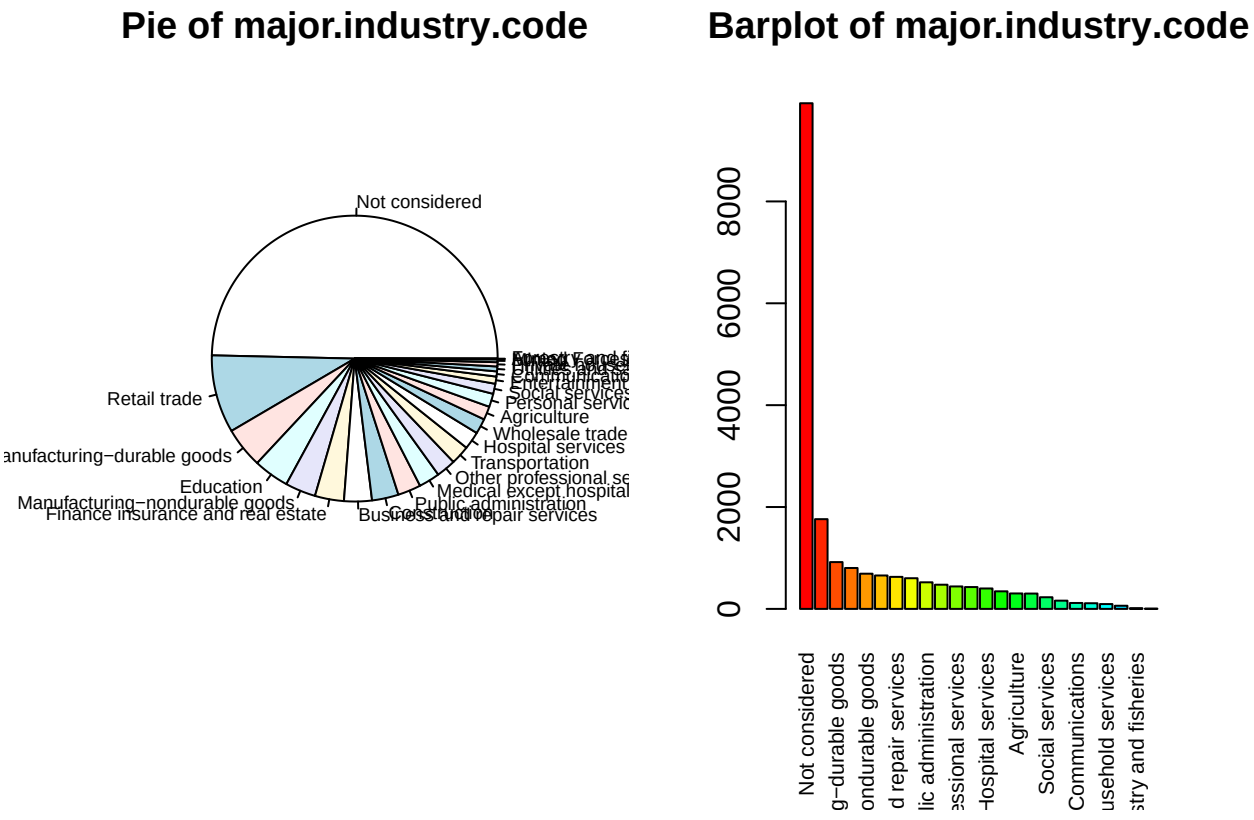


Number of modalities: 24

major.industry.code	Frequency	Proportion
NA	9928	0.49640
Retail trade	1762	0.08810
Manufacturing-durable goods	919	0.04595
Education	803	0.04015
Manufacturing-nondurable goods	691	0.03455
Finance insurance and real estate	656	0.03280
Business and repair services	629	0.03145
Construction	602	0.03010
Public administration	522	0.02610
Medical except hospital	475	0.02375
Other professional services	441	0.02205
Transportation	429	0.02145
Hospital services	401	0.02005
Wholesale trade	345	0.01725
Agriculture	303	0.01515
Personal services except private HH	301	0.01505
Social services	229	0.01145
Entertainment	162	0.00810
Communications	116	0.00580
Utilities and sanitary services	111	0.00555
Private household services	95	0.00475
Mining	62	0.00310
Forestry and fisheries	13	0.00065
Armed Forces	5	0.00025

Table 6.13. major.industry.code frequency and proportion table.

Variable 8 : major.industry.code (CHANGED in preprocessing)

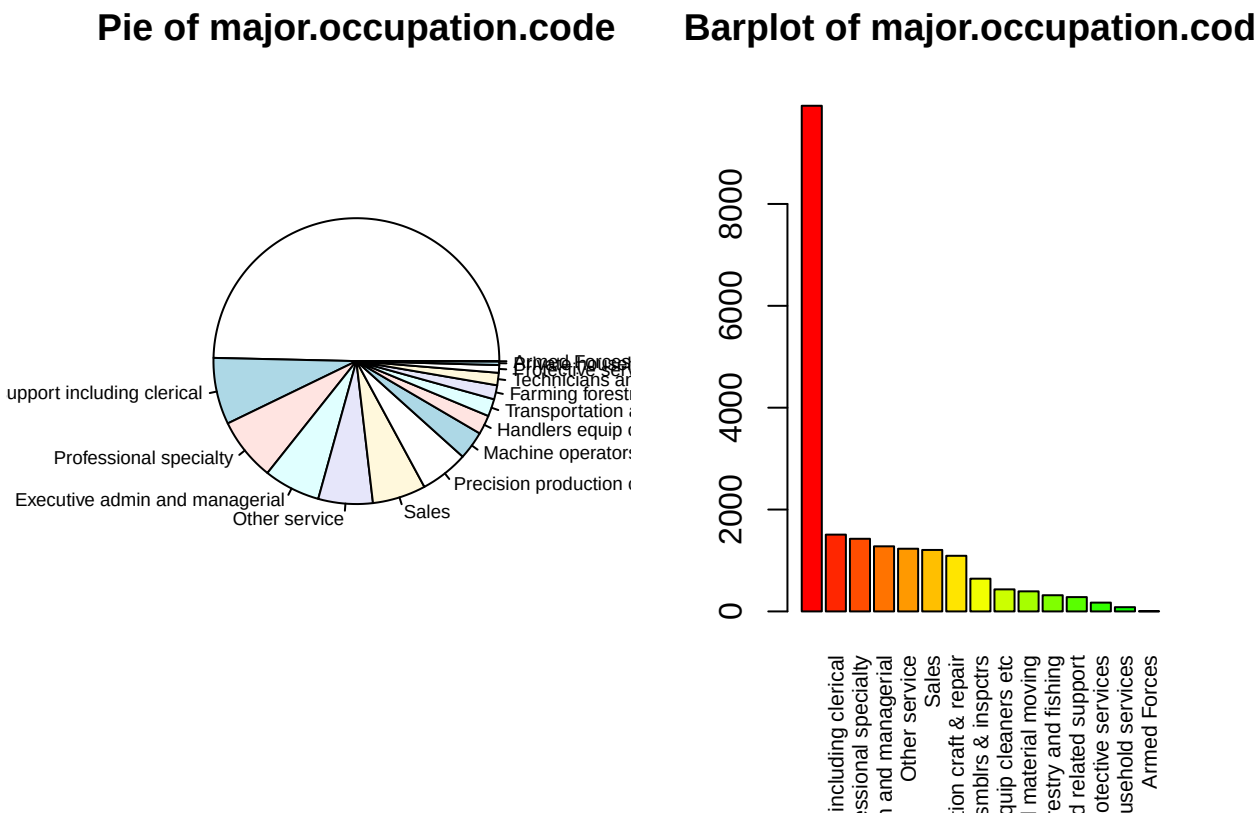


Number of modalities: 24

major.industry.code	Frequency	Proportion
Not considered	9928	0.49640
Retail trade	1762	0.08810
Manufacturing-durable goods	919	0.04595
Education	803	0.04015
Manufacturing-nondurable goods	691	0.03455
Finance insurance and real estate	656	0.03280
Business and repair services	629	0.03145
Construction	602	0.03010
Public administration	522	0.02610
Medical except hospital	475	0.02375
Other professional services	441	0.02205
Transportation	429	0.02145
Hospital services	401	0.02005
Wholesale trade	345	0.01725
Agriculture	303	0.01515
Personal services except private HH	301	0.01505
Social services	229	0.01145
Entertainment	162	0.00810
Communications	116	0.00580
Utilities and sanitary services	111	0.00555
Private household services	95	0.00475
Mining	62	0.00310
Forestry and fisheries	13	0.00065
Armed Forces	5	0.00025

Table 6.14. major.industry.code frequency and proportion table.

Variable 9 : major.occupation.code

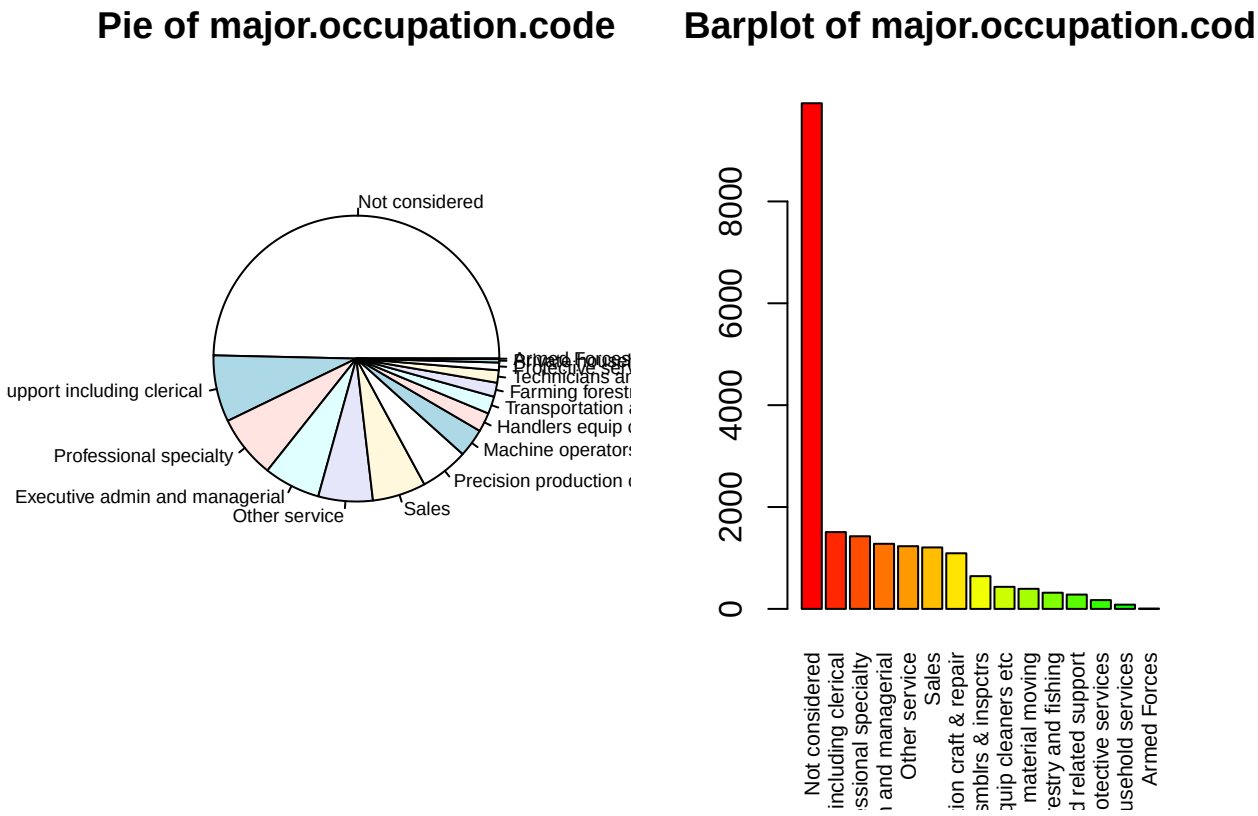


Number of modalities: 15

major.occupation.code	Frequency	Proportion
NA	9928	0.49640
Adm support including clerical	1508	0.07540
Professional specialty	1426	0.07130
Executive admin and managerial	1278	0.06390
Other service	1231	0.06155
Sales	1207	0.06035
Precision production craft & repair	1092	0.05460
Machine operators assmblrs & inspctrs	643	0.03215
Handlers equip cleaners etc	433	0.02165
Transportation and material moving	394	0.01970
Farming forestry and fishing	318	0.01590
Technicians and related support	281	0.01405
Protective services	173	0.00865
Private household services	83	0.00415
Armed Forces	5	0.00025

Table 6.15. major.occupation.code frequency and proportion table.

Variable 9 : major.occupation.code (CHANGED in preprocessing)

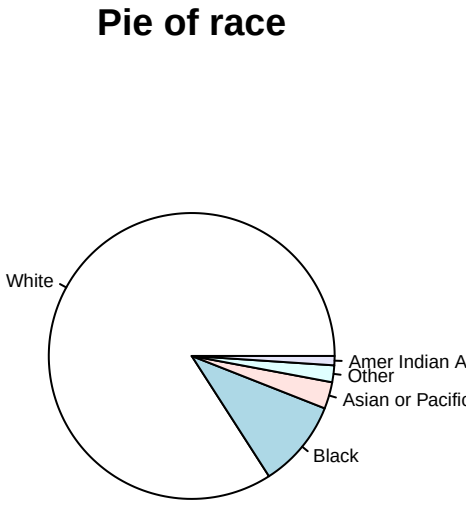


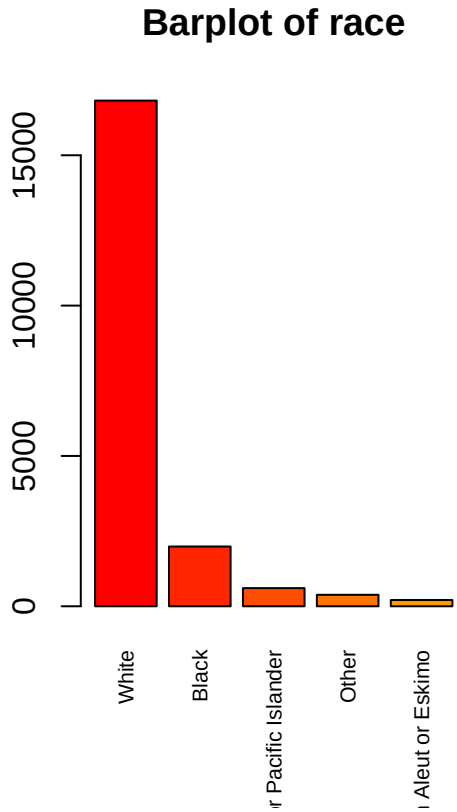
Number of modalities: 15

major.occupation.code	Frequency	Proportion
Not considered	9928	0.49640
Adm support including clerical	1508	0.07540
Professional specialty	1426	0.07130
Executive admin and managerial	1278	0.06390
Other service	1231	0.06155
Sales	1207	0.06035
Precision production craft & repair	1092	0.05460
Machine operators assmblrs & inspctrs	643	0.03215
Handlers equip cleaners etc	433	0.02165
Transportation and material moving	394	0.01970
Farming forestry and fishing	318	0.01590
Technicians and related support	281	0.01405
Protective services	173	0.00865
Private household services	83	0.00415
Armed Forces	5	0.00025

Table 6.16. major.occupation.code frequency and proportion table.

Variable 10 : race



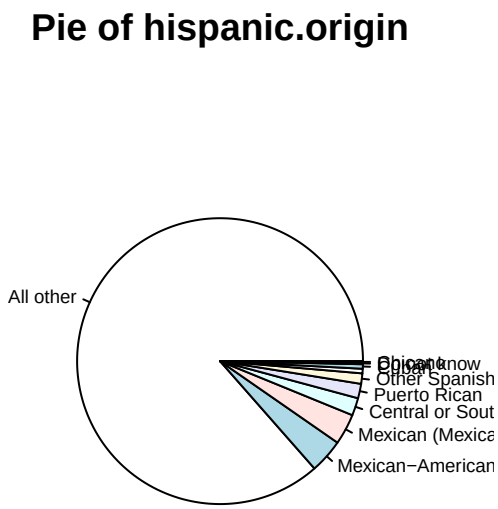


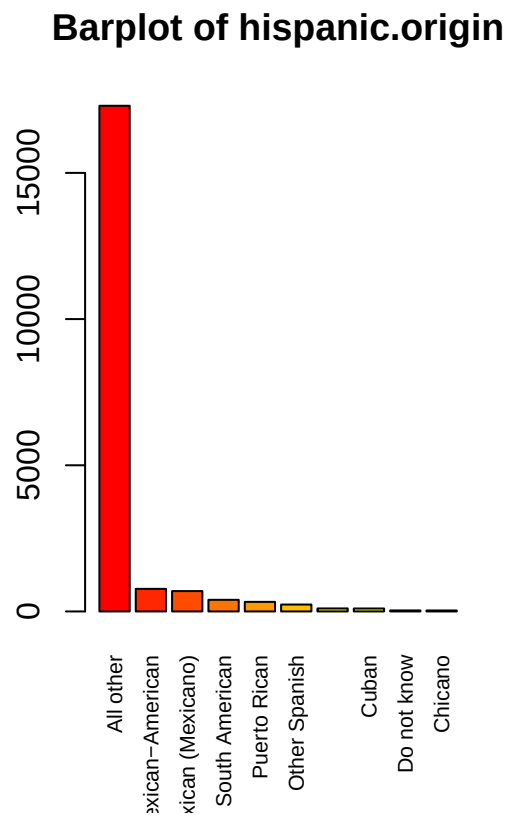
Number of modalities: 5

race	Frequency	Proportion
White	16818	0.84090
Black	1988	0.09940
Asian or Pacific Islander	604	0.03020
Other	381	0.01905
Amer Indian Aleut or Eskimo	209	0.01045

Table 6.17. race frequency and proportion table.

Variable 11 : hispanic.origin



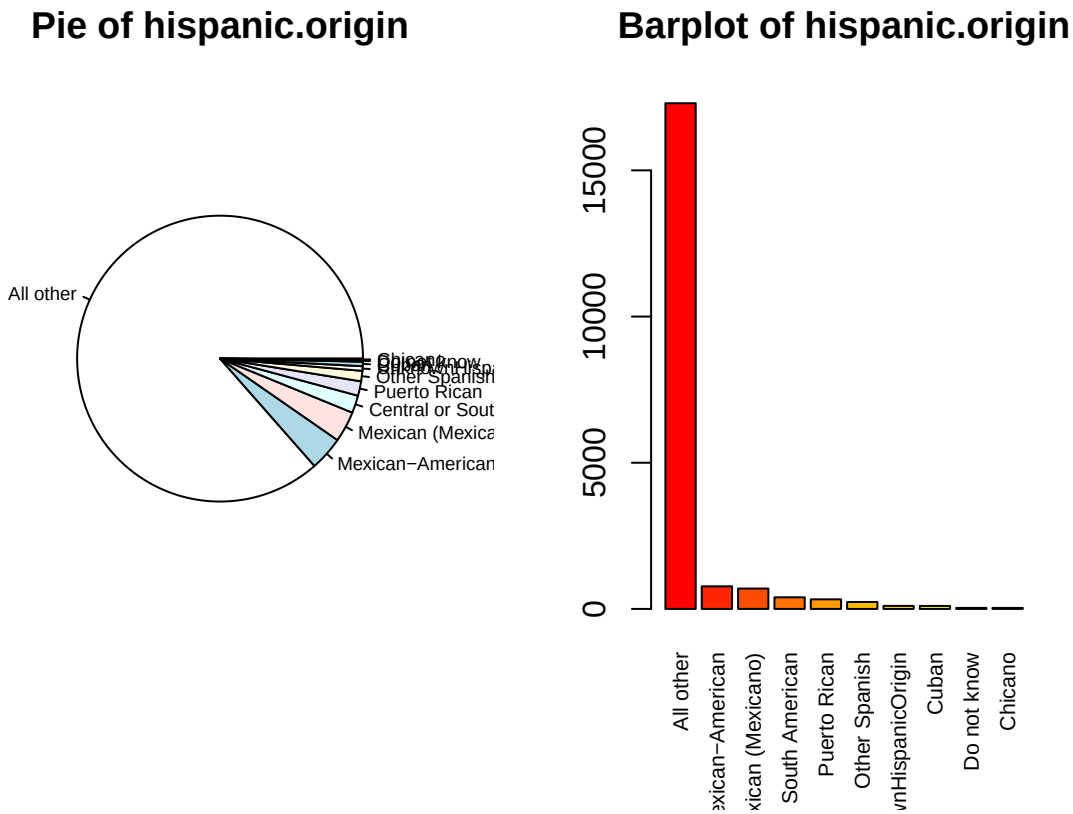


Number of modalities: 10

hispanic.origin	Frequency	Proportion
All other	17296	0.86480
Mexican-American	773	0.03865
Mexican (Mexicano)	697	0.03485
Central or South American	398	0.01990
Puerto Rican	327	0.01635
Other Spanish	236	0.01180
NA	103	0.00515
Cuban	101	0.00505
Do not know	35	0.00175
Chicano	34	0.00170

Table 6.18. hispanic.origin frequency and proportion table.

Variable 11 : hispanic.origin (CHANGED in preprocessing)

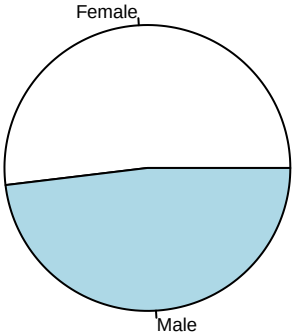


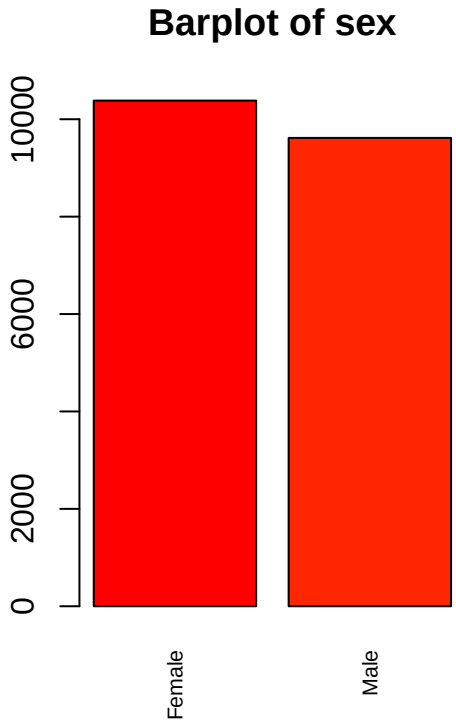
Number of modalities: 10

hispanic.origin	Frequency	Proportion
All other	17296	0.86480
Mexican-American	773	0.03865
Mexican (Mexicano)	697	0.03485
Central or South American	398	0.01990
Puerto Rican	327	0.01635
Other Spanish	236	0.01180
UnknownHispanicOrigin	103	0.00515
Cuban	101	0.00505
Do not know	35	0.00175
Chicano	34	0.00170

Table 6.19. hispanic.origin frequency and proportion table.

Variable 12 : sex





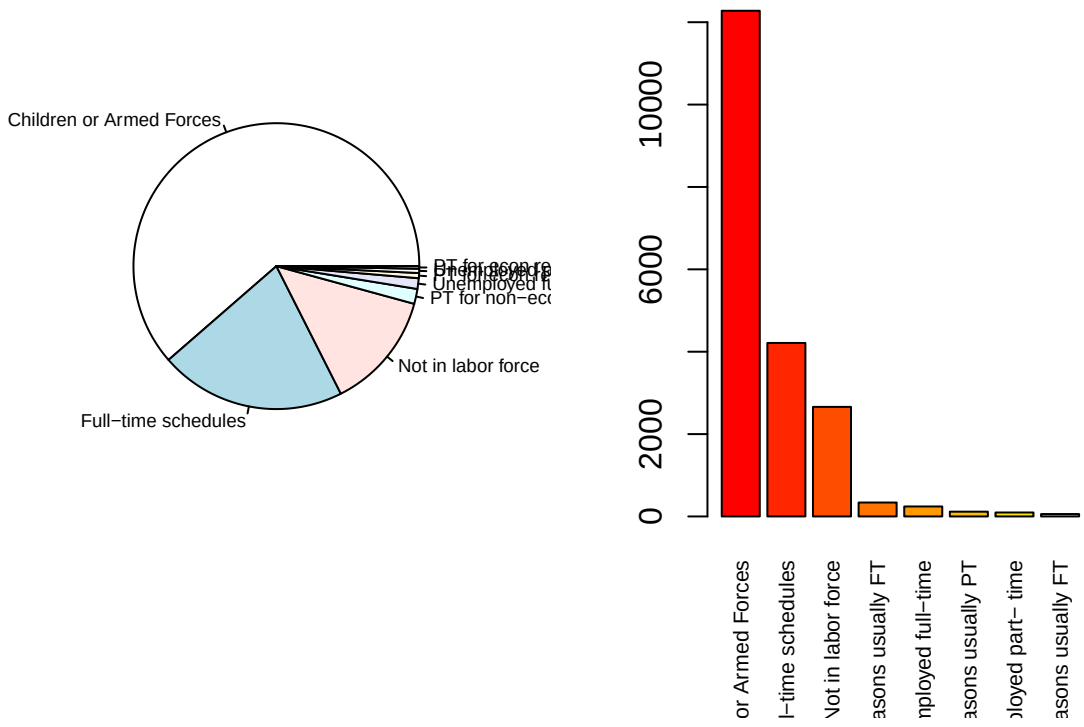
Number of modalities: 2

sex	Frequency	Proportion
Female	10383	0.51915
Male	9617	0.48085

Table 6.20. sex frequency and proportion table.

Variable 13 : full.or.part.time.employment.stat

Pie of full.or.part.time.employmentarplot of full.or.part.time.employme

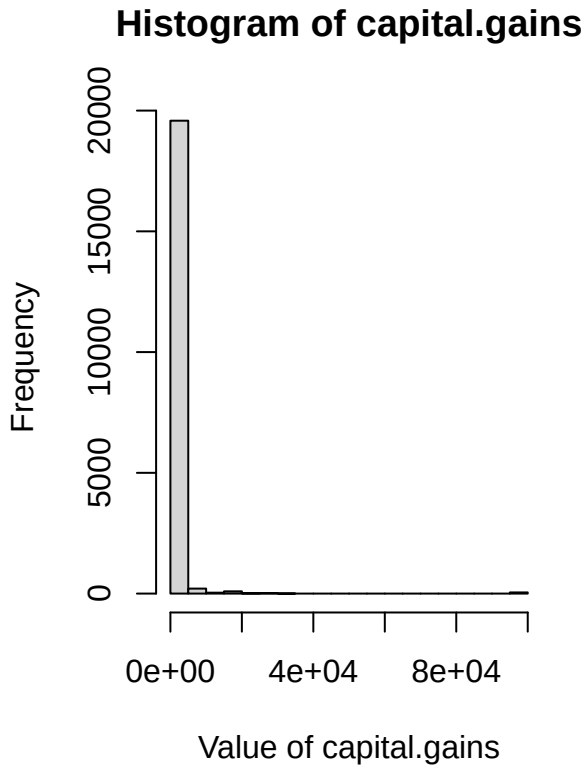


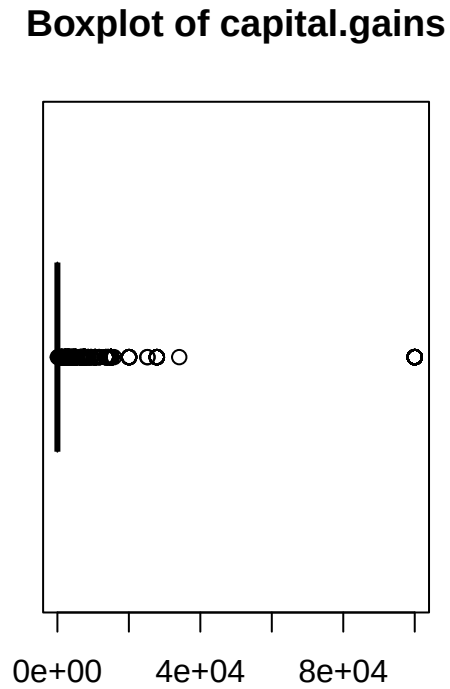
Number of modalities: 8

full.or.part.time.employment.stat	Frequency	Proportion
Children or Armed Forces	12278	0.6139
Full-time schedules	4212	0.2106
Not in labor force	2660	0.1330
PT for non-econ reasons usually FT	338	0.0169
Unemployed full-time	242	0.0121
PT for econ reasons usually PT	116	0.0058
Unemployed part- time	96	0.0048
PT for econ reasons usually FT	58	0.0029

Table 6.21. full.or.part.time.employment.stat frequency and proportion table.

Variable 14 : capital.gains

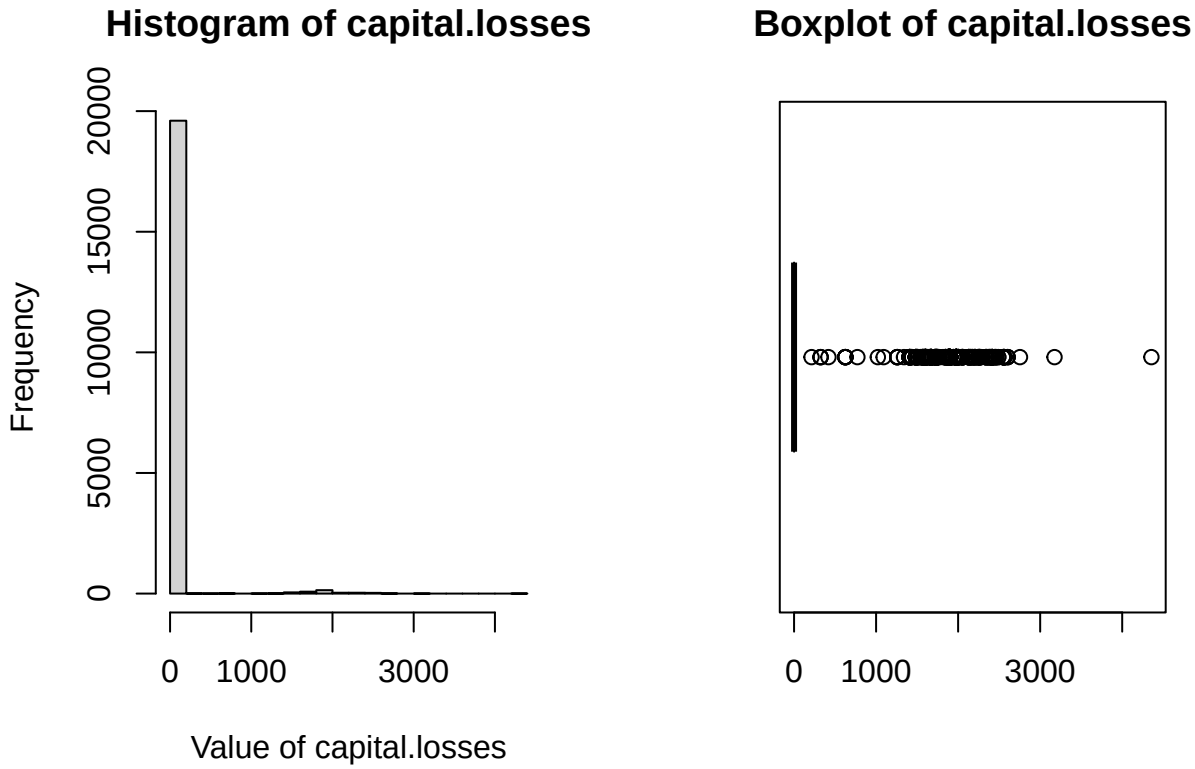




Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	0	493.7227	0	99999	5176.206	10.48403	0

Table 6.22. capital.gains extended Summary Statistics.

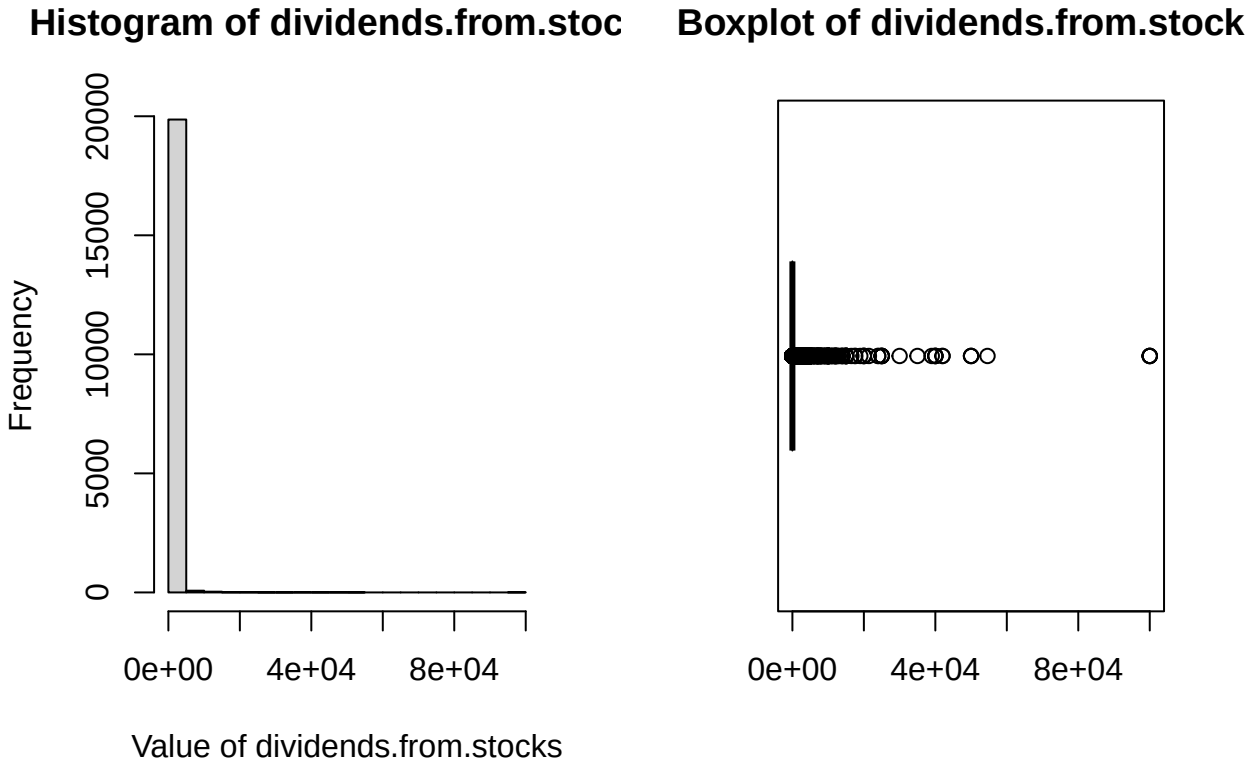
Variable 15 : capital.losses



Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	0	36.97625	0	4356	266.4709	7.206542	0

Table 6.23. capital.losses extended Summary Statistics.

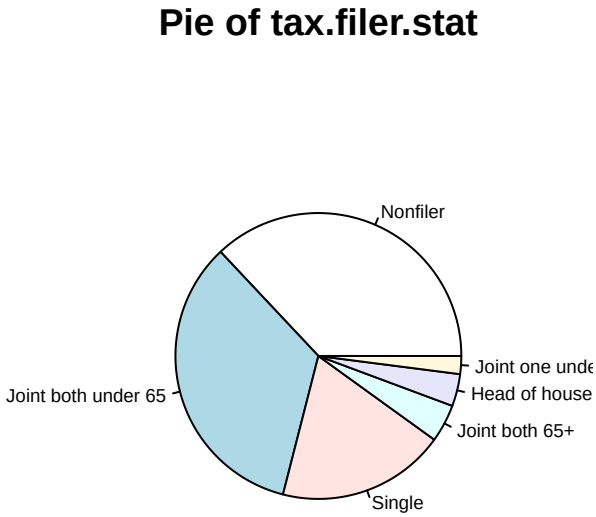
Variable 16 : dividends.from.stocks

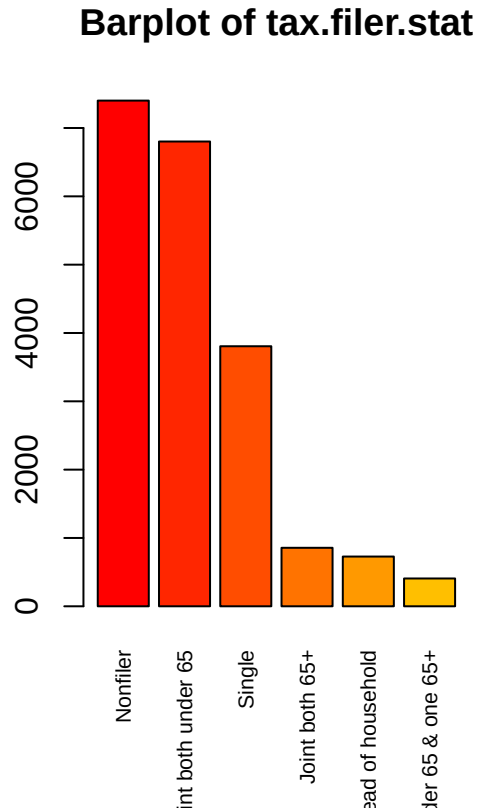


Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	0	191.559	0	99999	2058.177	10.74435	0

Table 6.24. dividends.from.stocks extended Summary Statistics.

Variable 17 : tax.filer.stat



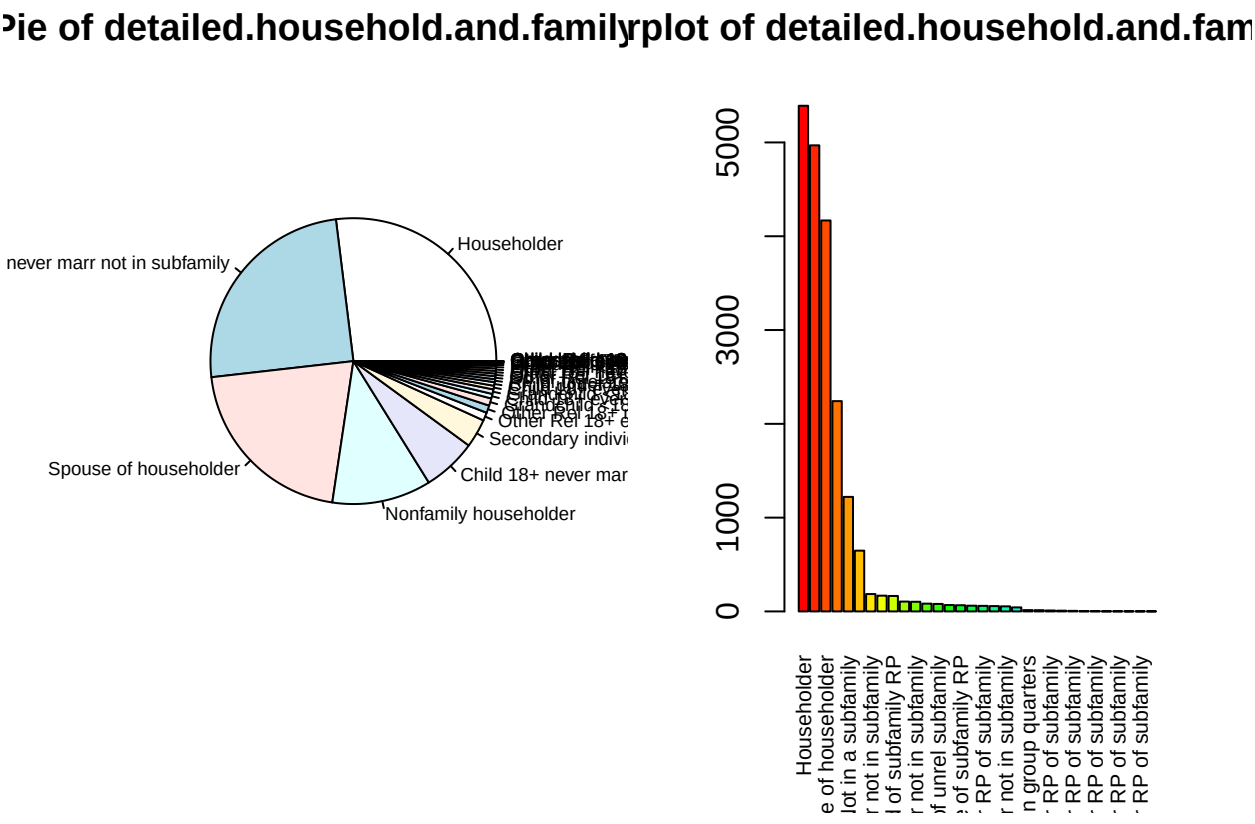


Number of modalities: 6

tax.filer.stat	Frequency	Proportion
Nonfiler	7401	0.37005
Joint both under 65	6802	0.34010
Single	3806	0.19030
Joint both 65+	856	0.04280
Head of household	728	0.03640
Joint one under 65 & one 65+	407	0.02035

Table 6.25. tax.filer.stat frequency and proportion table.

Variable 18 : detailed.household.and.family.stat

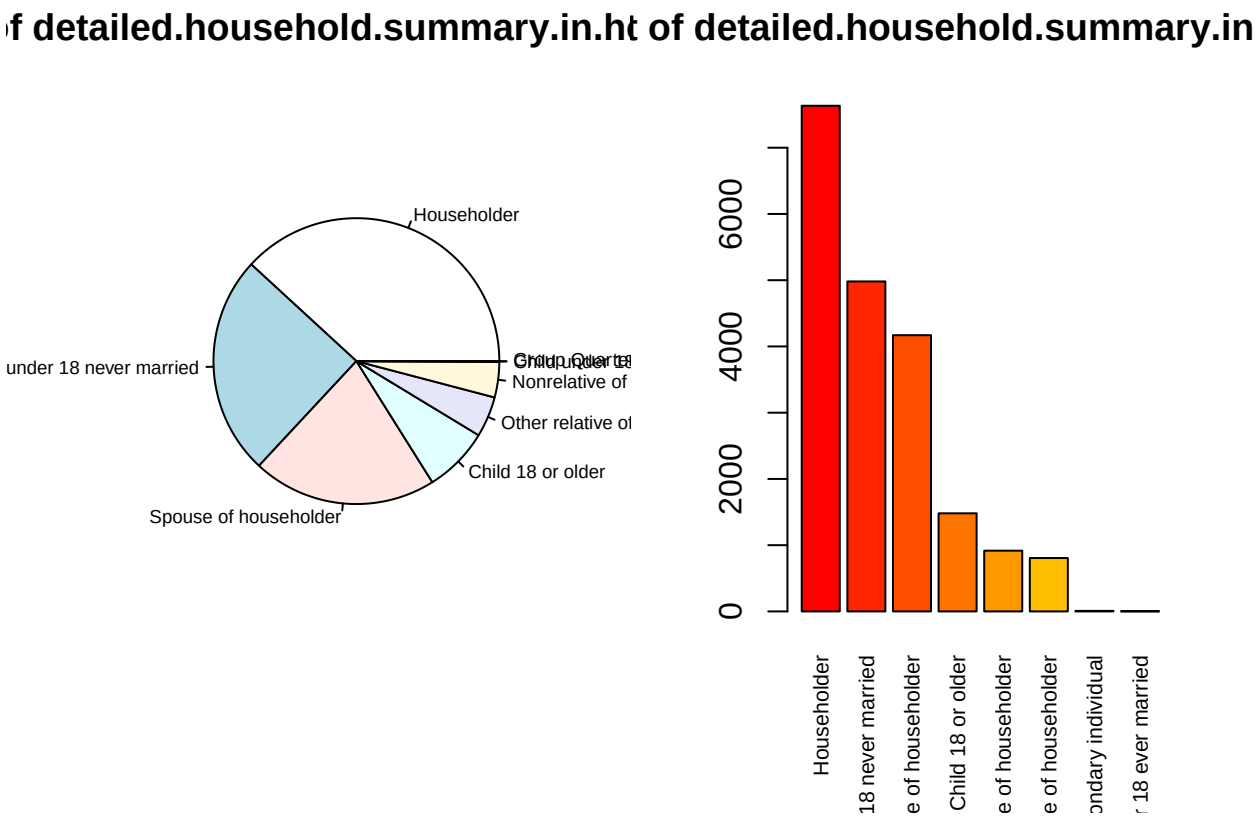


Number of modalities: 32

detailed.household.and.family.stat	Frequency	Proportion
Householder	5391	0.26955
Child <18 never marr not in subfamily	4969	0.24845
Spouse of householder	4168	0.20840
Nonfamily householder	2242	0.11210
Child 18+ never marr Not in a subfamily	1221	0.06105
Secondary individual	648	0.03240
Other Rel 18+ ever marr not in subfamily	185	0.00925
Other Rel 18+ never marr not in subfamily	168	0.00840
Grandchild <18 never marr child of subfamily RP	165	0.00825
Child 18+ ever marr Not in a subfamily	105	0.00525
Grandchild <18 never marr not in subfamily	103	0.00515
Child 18+ ever marr RP of subfamily	83	0.00415
Child under 18 of RP of unrel subfamily	80	0.00400
RP of unrelated subfamily	68	0.00340
Other Rel 18+ spouse of subfamily RP	66	0.00330
Other Rel 18+ ever marr RP of subfamily	61	0.00305
Child 18+ never marr RP of subfamily	59	0.00295
Other Rel <18 never marr child of subfamily RP	57	0.00285
Other Rel <18 never marr not in subfamily	54	0.00270
Grandchild 18+ never marr not in subfamily	43	0.00215
In group quarters	14	0.00070
Child 18+ spouse of subfamily RP	13	0.00065
Child <18 never marr RP of subfamily	10	0.00050
Spouse of RP of unrelated subfamily	8	0.00040
Other Rel 18+ never marr RP of subfamily	6	0.00030
Grandchild 18+ ever marr not in subfamily	3	0.00015
Grandchild 18+ ever marr RP of subfamily	3	0.00015
Child <18 ever marr not in subfamily	2	0.00010
Child <18 ever marr RP of subfamily	2	0.00010
Grandchild 18+ spouse of subfamily RP	1	0.00005
Other Rel <18 ever marr RP of subfamily	1	0.00005
Other Rel <18 never married RP of subfamily	1	0.00005

Table 6.26. detailed.household.and.family.stat frequency and proportion table.

Variable 19 : detailed.household.summary.in.household

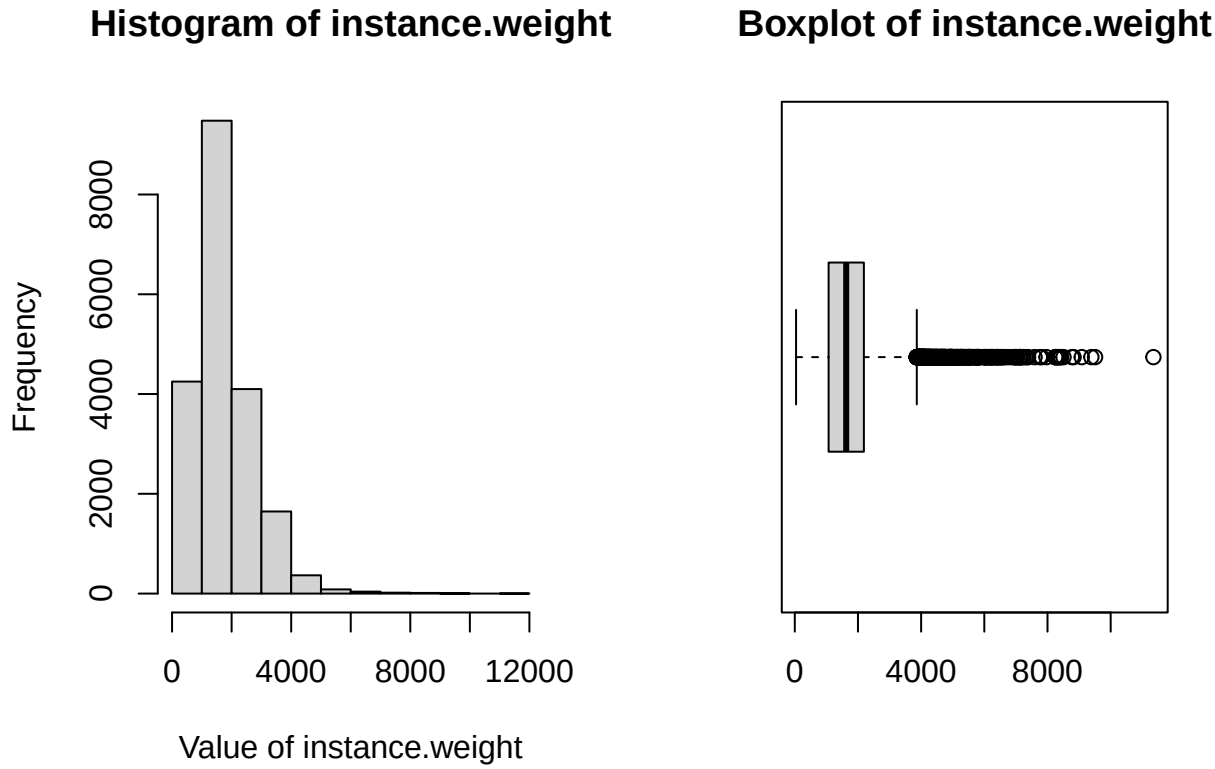


Number of modalities: 8

detailed.household.summary.in.household	Frequency	Proportion
Householder	7633	0.38165
Child under 18 never married	4981	0.24905
Spouse of householder	4170	0.20850
Child 18 or older	1481	0.07405
Other relative of householder	917	0.04585
Nonrelative of householder	806	0.04030
Group Quarters- Secondary individual	8	0.00040
Child under 18 ever married	4	0.00020

Table 6.27. detailed.household.summary.in.household frequency and proportion table.

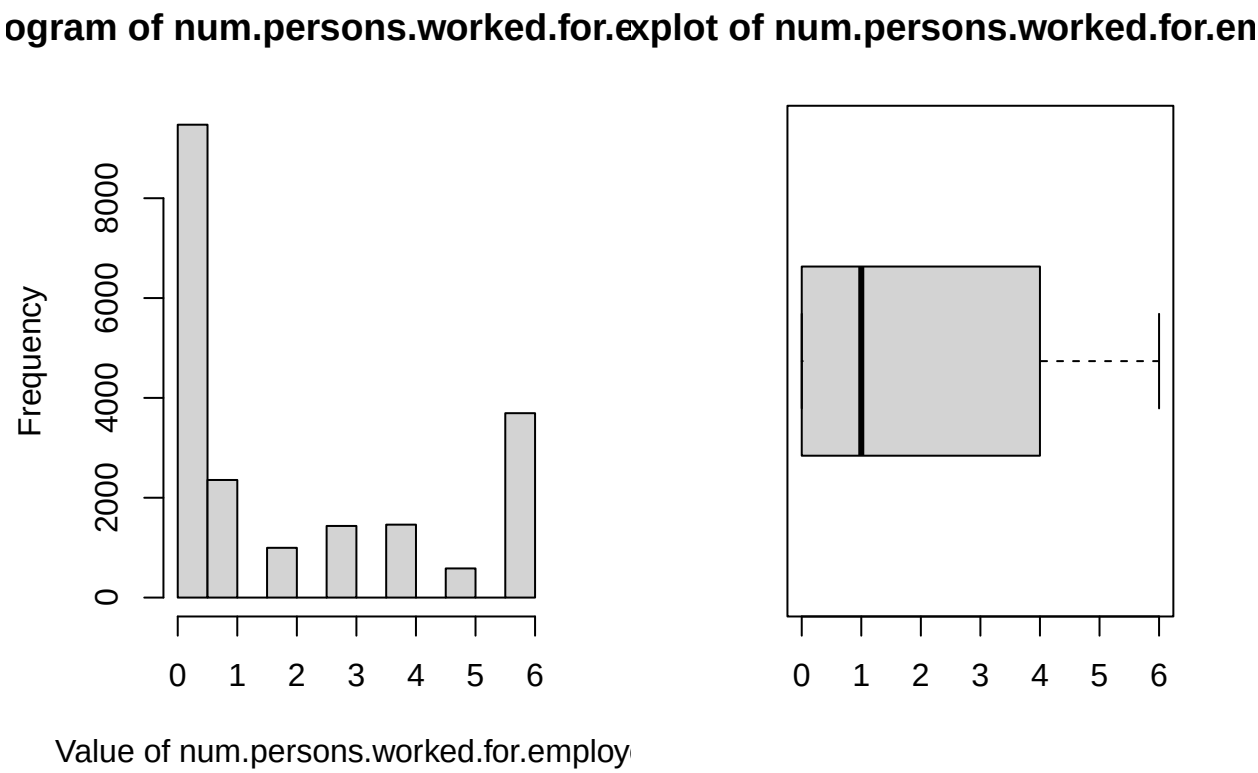
Variable 20 : instance.weight



Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
40.67	1070.797	1627.42	1749.826	2187.207	11352.5	995.5348	0.5689336	0

Table 6.28. instance.weight extended Summary Statistics.

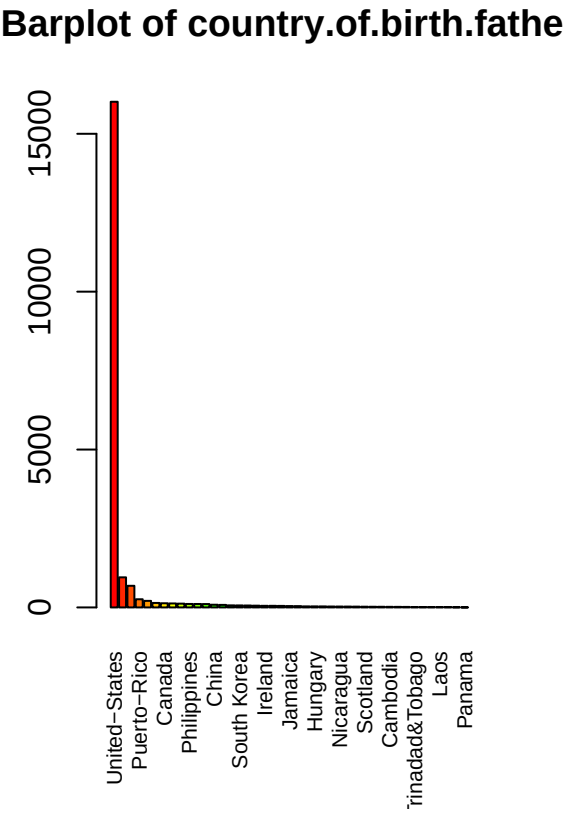
Variable 21 : num.persons.worked.for.employer



Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	1	1.97915	4	6	2.365205	1.195061	0

Table 6.29. num.persons.worked.for.employer extended Summary Statistics.

Variable 22 : country.of.birth.father

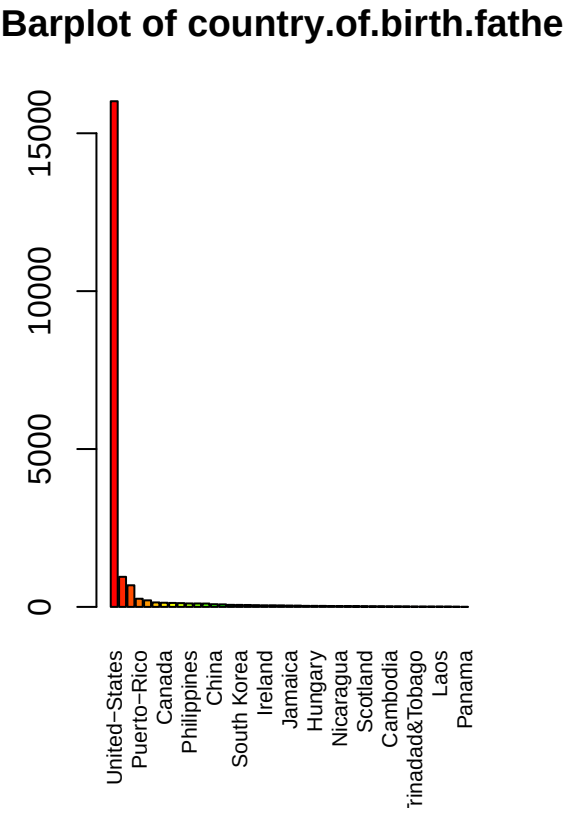


Number of modalities: 43

country.of.birth.father	Frequency	Proportion
United-States	16014	0.80070
Mexico	953	0.04765
NA	685	0.03425
Puerto-Rico	258	0.01290
Italy	208	0.01040
Germany	142	0.00710
Canada	132	0.00660
Poland	126	0.00630
Dominican-Republic	120	0.00600
Philippines	110	0.00550
Cuba	109	0.00545
El-Salvador	106	0.00530
China	85	0.00425
England	80	0.00400
Guatemala	65	0.00325
South Korea	63	0.00315
Columbia	61	0.00305
India	56	0.00280
Ireland	51	0.00255
Vietnam	51	0.00255
Japan	48	0.00240
Jamaica	43	0.00215
Portugal	41	0.00205
Haiti	33	0.00165
Hungary	33	0.00165
Peru	32	0.00160
Ecuador	29	0.00145
Nicaragua	28	0.00140
Greece	27	0.00135
Iran	25	0.00125
Scotland	23	0.00115
Yugoslavia	21	0.00105
Taiwan	20	0.00100
Cambodia	19	0.00095
France	18	0.00090
Outlying-U S (Guam USVI etc)	16	0.00080
Trinadad&Tobago	13	0.00065
Honduras	12	0.00060
Hong Kong	12	0.00060
Laos	12	0.00060
Thailand	11	0.00055
Holand-Netherlands	7	0.00035
Panama	2	0.00010

Table 6.30. country.of.birth.father frequency and proportion table.

Variable 22 : country.of.birth.father (CHANGED in preprocessing)

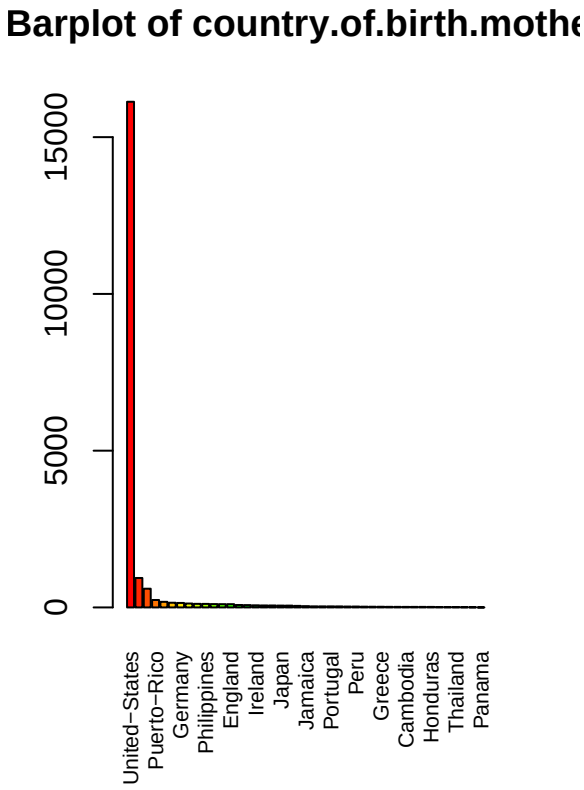


Number of modalities: 43

country.of.birth.father	Frequency	Proportion
United-States	16014	0.80070
Mexico	953	0.04765
UnknownFatherCountry	685	0.03425
Puerto-Rico	258	0.01290
Italy	208	0.01040
Germany	142	0.00710
Canada	132	0.00660
Poland	126	0.00630
Dominican-Republic	120	0.00600
Philippines	110	0.00550
Cuba	109	0.00545
El-Salvador	106	0.00530
China	85	0.00425
England	80	0.00400
Guatemala	65	0.00325
South Korea	63	0.00315
Columbia	61	0.00305
India	56	0.00280
Ireland	51	0.00255
Vietnam	51	0.00255
Japan	48	0.00240
Jamaica	43	0.00215
Portugal	41	0.00205
Haiti	33	0.00165
Hungary	33	0.00165
Peru	32	0.00160
Ecuador	29	0.00145
Nicaragua	28	0.00140
Greece	27	0.00135
Iran	25	0.00125
Scotland	23	0.00115
Yugoslavia	21	0.00105
Taiwan	20	0.00100
Cambodia	19	0.00095
France	18	0.00090
Outlying-U S (Guam USVI etc)	16	0.00080
Trinadad&Tobago	13	0.00065
Honduras	12	0.00060
Hong Kong	12	0.00060
Laos	12	0.00060
Thailand	11	0.00055
Holand-Netherlands	7	0.00035
Panama	2	0.00010

Table 6.31. country.of.birth.father frequency and proportion table.

Variable 23 : country.of.birth.mother

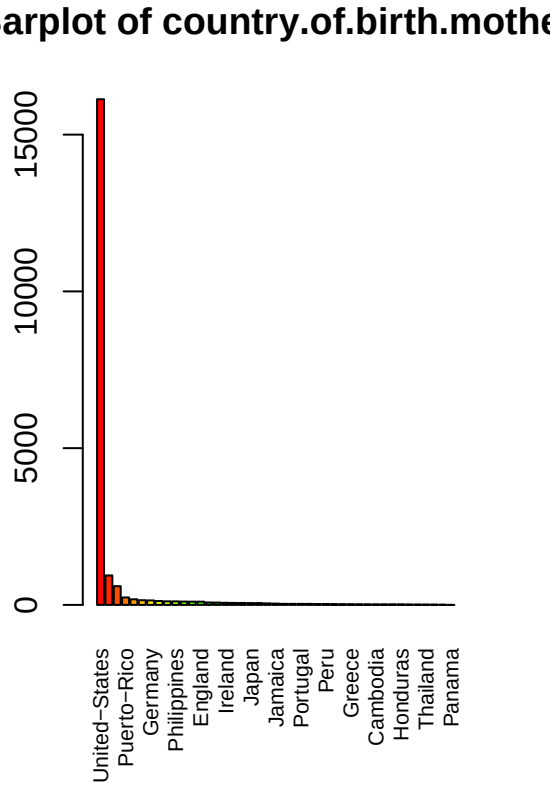


Number of modalities: 43

country.of.birth.mother	Frequency	Proportion
United-States	16129	0.80645
Mexico	939	0.04695
NA	597	0.02985
Puerto-Rico	237	0.01185
Italy	179	0.00895
Canada	150	0.00750
Germany	143	0.00715
Poland	124	0.00620
El-Salvador	114	0.00570
Philippines	112	0.00560
Cuba	106	0.00530
Dominican-Republic	104	0.00520
England	104	0.00520
South Korea	77	0.00385
China	74	0.00370
Ireland	67	0.00335
Guatemala	63	0.00315
Columbia	62	0.00310
Japan	59	0.00295
India	58	0.00290
Vietnam	49	0.00245
Jamaica	41	0.00205
Haiti	34	0.00170
Hungary	33	0.00165
Portugal	33	0.00165
Ecuador	32	0.00160
Nicaragua	28	0.00140
Peru	28	0.00140
France	24	0.00120
Taiwan	22	0.00110
Greece	21	0.00105
Scotland	19	0.00095
Iran	18	0.00090
Cambodia	17	0.00085
Outlying-U S (Guam USVI etc)	17	0.00085
Yugoslavia	17	0.00085
Honduras	16	0.00080
Hong Kong	13	0.00065
Laos	12	0.00060
Thailand	11	0.00055
Trinadad&Tobago	9	0.00045
Holand-Netherlands	7	0.00035
Panama	1	0.00005

Table 6.32. country.of.birth.mother frequency and proportion table.

Variable 23 : country.of.birth.mother (CHANGED in preprocessing)

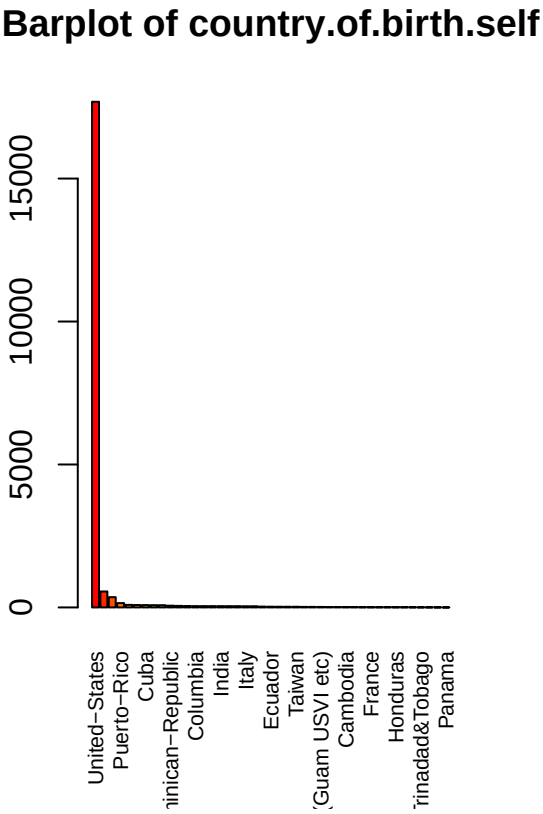


Number of modalities: 43

country.of.birth.mother	Frequency	Proportion
United-States	16129	0.80645
Mexico	939	0.04695
UnknownMotherCountry	597	0.02985
Puerto-Rico	237	0.01185
Italy	179	0.00895
Canada	150	0.00750
Germany	143	0.00715
Poland	124	0.00620
El-Salvador	114	0.00570
Philippines	112	0.00560
Cuba	106	0.00530
Dominican-Republic	104	0.00520
England	104	0.00520
South Korea	77	0.00385
China	74	0.00370
Ireland	67	0.00335
Guatemala	63	0.00315
Columbia	62	0.00310
Japan	59	0.00295
India	58	0.00290
Vietnam	49	0.00245
Jamaica	41	0.00205
Haiti	34	0.00170
Hungary	33	0.00165
Portugal	33	0.00165
Ecuador	32	0.00160
Nicaragua	28	0.00140
Peru	28	0.00140
France	24	0.00120
Taiwan	22	0.00110
Greece	21	0.00105
Scotland	19	0.00095
Iran	18	0.00090
Cambodia	17	0.00085
Outlying-U S (Guam USVI etc)	17	0.00085
Yugoslavia	17	0.00085
Honduras	16	0.00080
Hong Kong	13	0.00065
Laos	12	0.00060
Thailand	11	0.00055
Trinadad&Tobago	9	0.00045
Holand-Netherlands	7	0.00035
Panama	1	0.00005

Table 6.33. country.of.birth.mother frequency and proportion table.

Variable 24 : country.of.birth.self

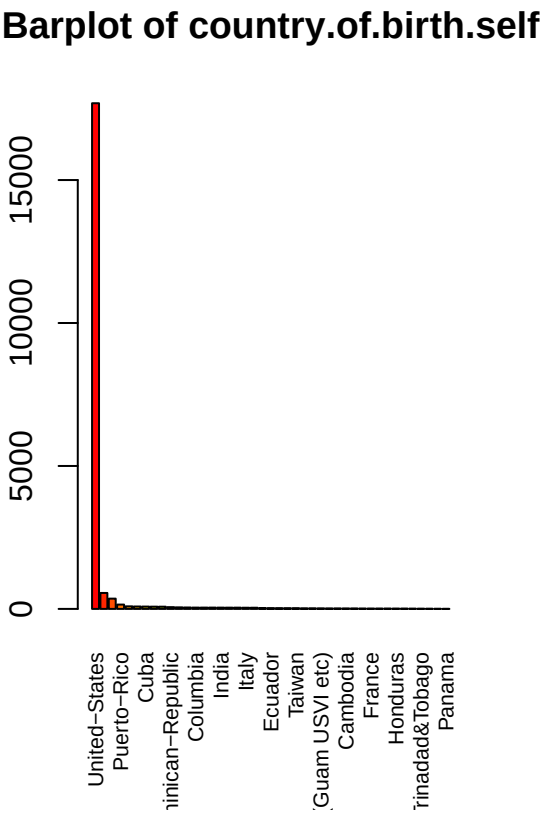


Number of modalities: 43

country.of.birth.self	Frequency	Proportion
United-States	17686	0.88430
Mexico	558	0.02790
NA	359	0.01795
Puerto-Rico	151	0.00755
Philippines	90	0.00450
Germany	84	0.00420
Cuba	81	0.00405
Canada	78	0.00390
El-Salvador	77	0.00385
Dominican-Republic	62	0.00310
South Korea	54	0.00270
Poland	49	0.00245
Columbia	46	0.00230
England	46	0.00230
Guatemala	46	0.00230
India	45	0.00225
China	44	0.00220
Japan	44	0.00220
Italy	41	0.00205
Vietnam	41	0.00205
Jamaica	29	0.00145
Ecuador	25	0.00125
Peru	24	0.00120
Haiti	23	0.00115
Taiwan	23	0.00115
Ireland	19	0.00095
Nicaragua	19	0.00095
Outlying-U S (Guam USVI etc)	17	0.00085
Iran	15	0.00075
Portugal	15	0.00075
Cambodia	14	0.00070
Greece	14	0.00070
Laos	11	0.00055
France	10	0.00050
Scotland	10	0.00050
Thailand	10	0.00050
Honduras	9	0.00045
Hong Kong	9	0.00045
Hungary	7	0.00035
Trinadad&Tobago	6	0.00030
Yugoslavia	5	0.00025
Holand-Netherlands	3	0.00015
Panama	1	0.00005

Table 6.34. country.of.birth.self frequency and proportion table.

Variable 24 : country.of.birth.self (CHANGED in preprocessing)

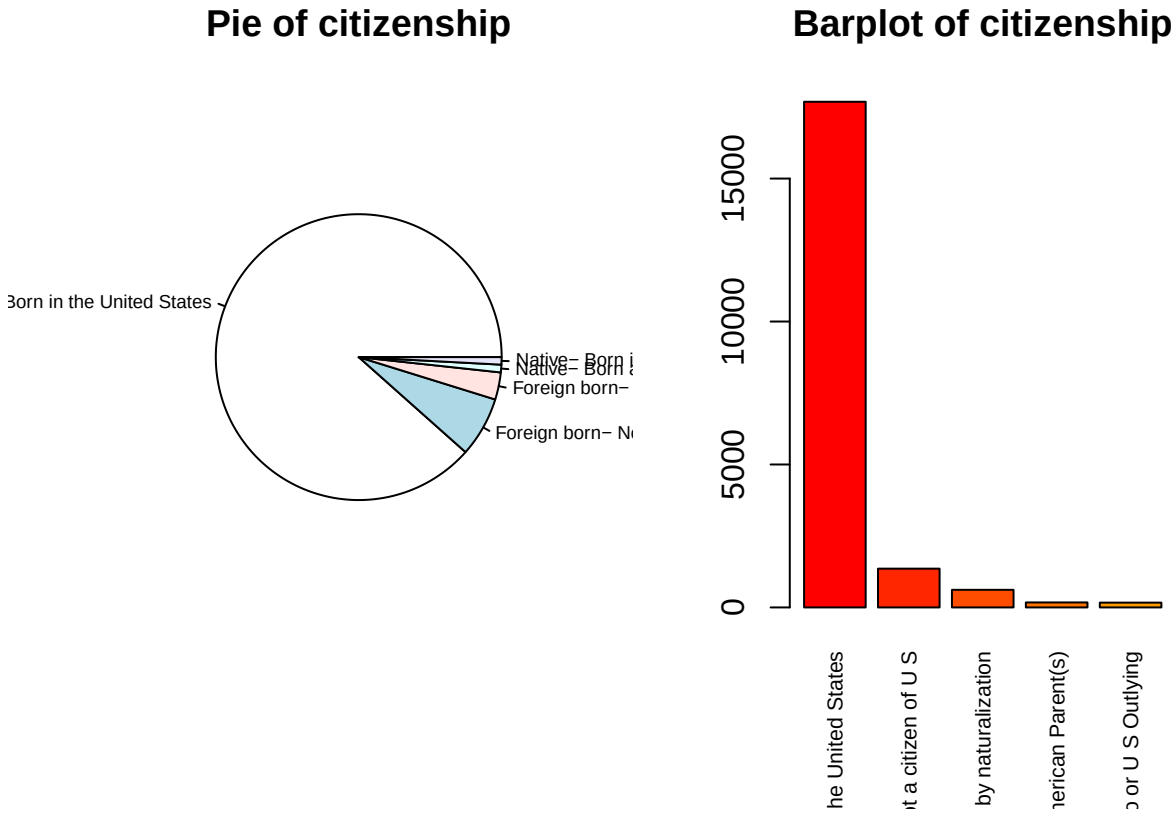


Number of modalities: 43

country.of.birth.self	Frequency	Proportion
United-States	17686	0.88430
Mexico	558	0.02790
UnknownSelfCountry	359	0.01795
Puerto-Rico	151	0.00755
Philippines	90	0.00450
Germany	84	0.00420
Cuba	81	0.00405
Canada	78	0.00390
El-Salvador	77	0.00385
Dominican-Republic	62	0.00310
South Korea	54	0.00270
Poland	49	0.00245
Columbia	46	0.00230
England	46	0.00230
Guatemala	46	0.00230
India	45	0.00225
China	44	0.00220
Japan	44	0.00220
Italy	41	0.00205
Vietnam	41	0.00205
Jamaica	29	0.00145
Ecuador	25	0.00125
Peru	24	0.00120
Haiti	23	0.00115
Taiwan	23	0.00115
Ireland	19	0.00095
Nicaragua	19	0.00095
Outlying-U S (Guam USVI etc)	17	0.00085
Iran	15	0.00075
Portugal	15	0.00075
Cambodia	14	0.00070
Greece	14	0.00070
Laos	11	0.00055
France	10	0.00050
Scotland	10	0.00050
Thailand	10	0.00050
Honduras	9	0.00045
Hong Kong	9	0.00045
Hungary	7	0.00035
Trinadad&Tobago	6	0.00030
Yugoslavia	5	0.00025
Holand-Netherlands	3	0.00015
Panama	1	0.00005

Table 6.35. country.of.birth.self frequency and proportion table.

Variable 25 : citizenship

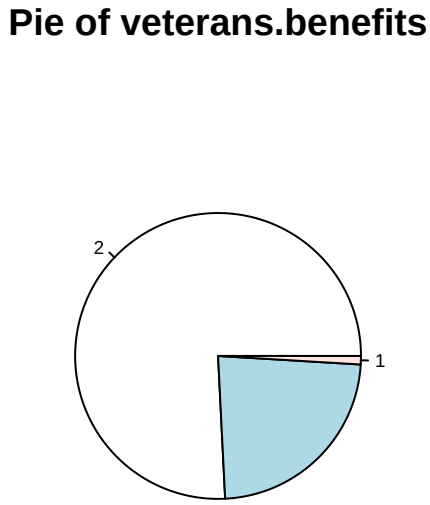


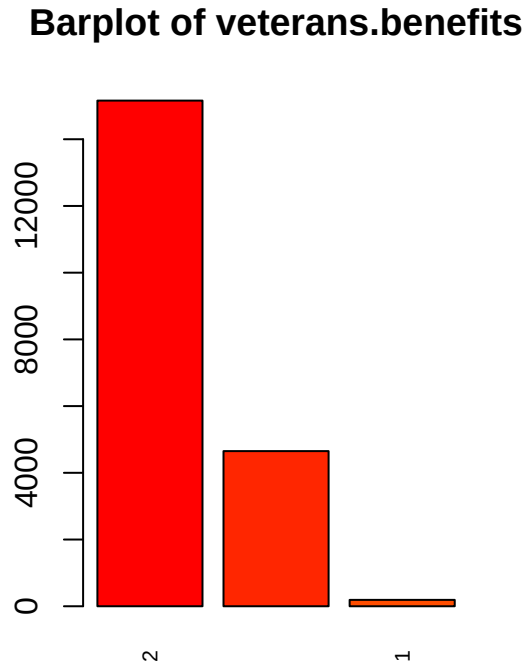
Number of modalities: 5

citizenship	Frequency	Proportion
Native- Born in the United States	17686	0.8843
Foreign born- Not a citizen of U S	1356	0.0678
Foreign born- U S citizen by naturalization	616	0.0308
Native- Born abroad of American Parent(s)	174	0.0087
Native- Born in Puerto Rico or U S Outlying	168	0.0084

Table 6.36. citizenship frequency and proportion table.

Variable 26 : veterans.benefits



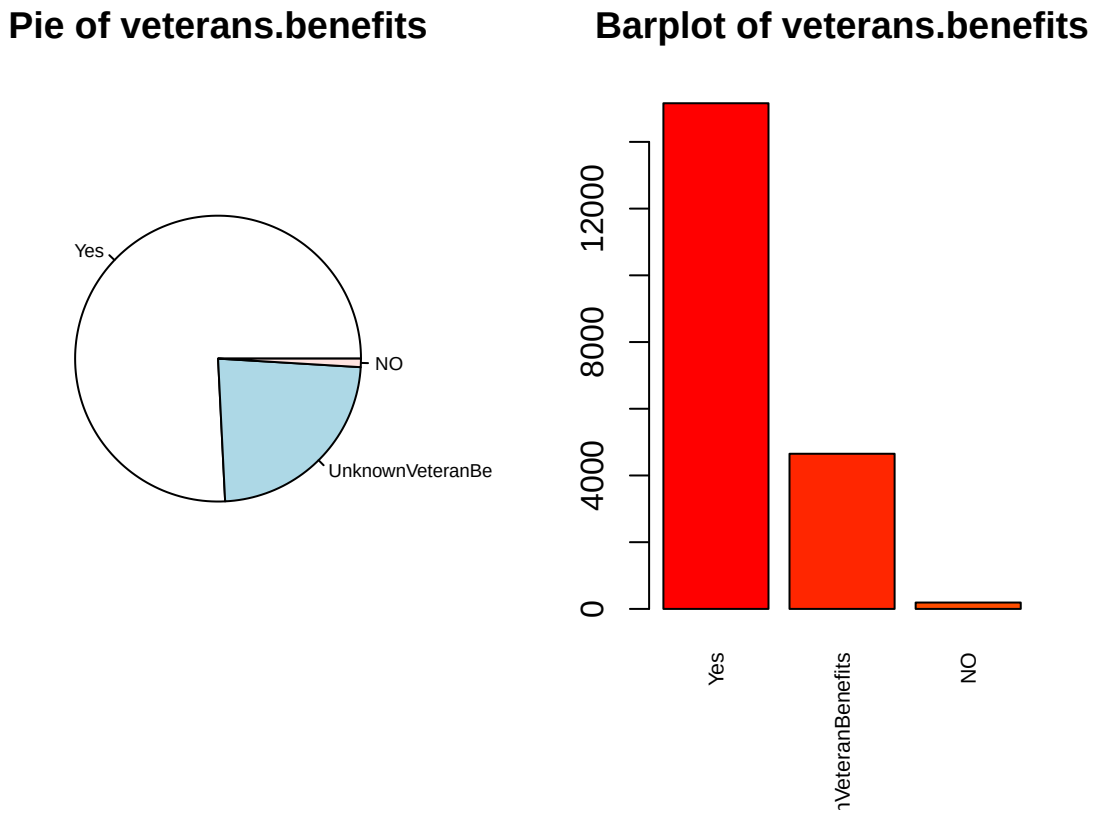


Number of modalities: 3

veterans.benefits	Frequency	Proportion
2	15158	0.75790
NA	4651	0.23255
1	191	0.00955

Table 6.37. veterans.benefits frequency and proportion table.

Variable 26 : veterans.benefits (CHANGED in preprocessing)



Number of modalities: 3

veterans.benefits	Frequency	Proportion
Yes	15158	0.75790
UnknownVeteranBenefits	4651	0.23255
NO	191	0.00955

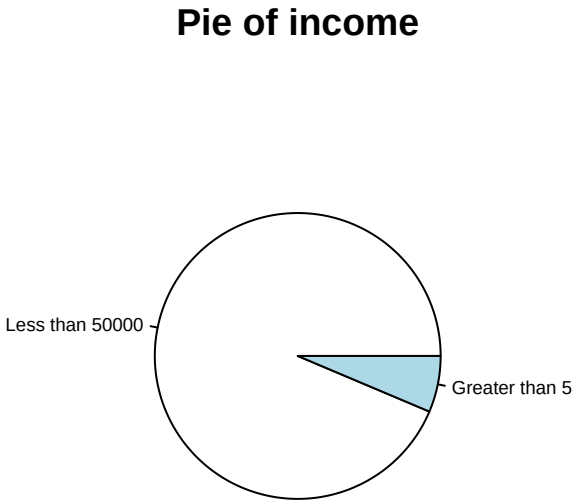
Table 6.38. veterans.benefits frequency and proportion table.

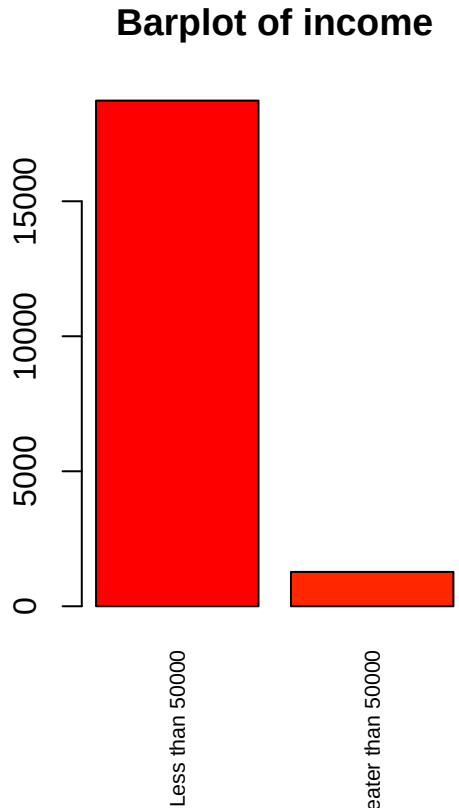
Variable 27 : weeks.worked.in.year

Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	sd	vc.	Missing
0	0	10	23.5184	52	52	24.45392	1.039778	0

Table 6.39. weeks.worked.in.year extended Summary Statistics.

Variable 28 : income



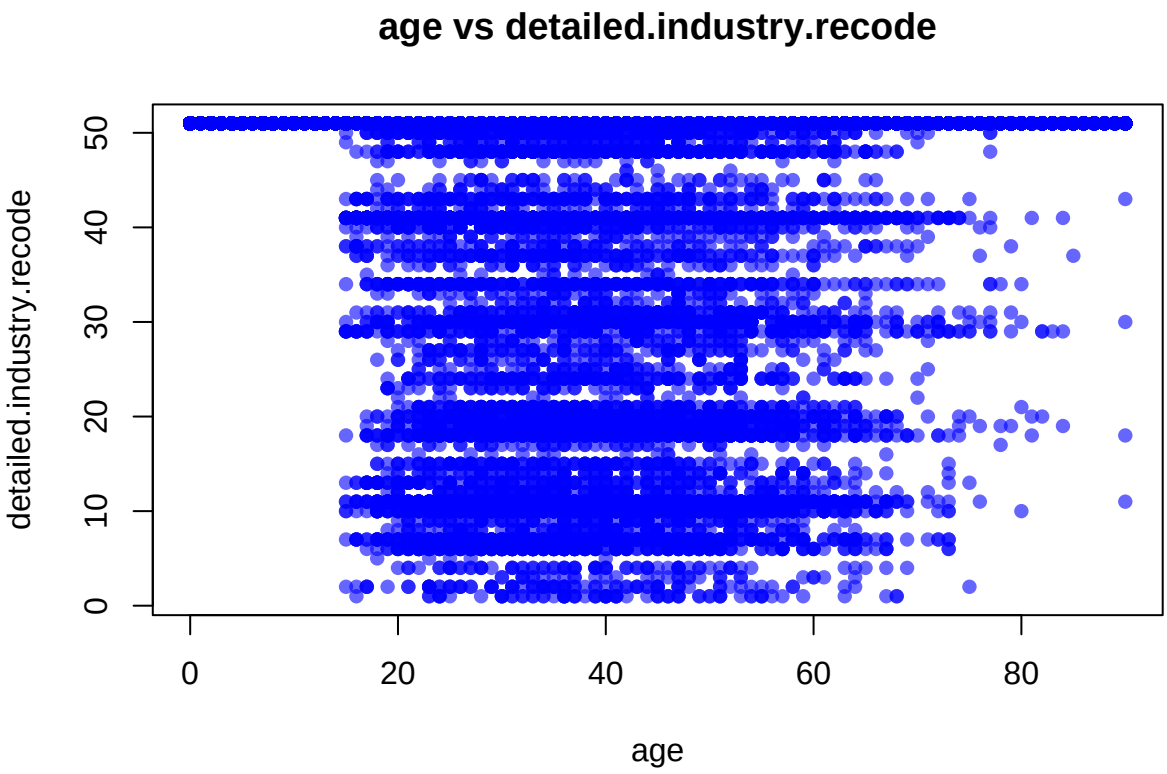


Number of modalities: 2

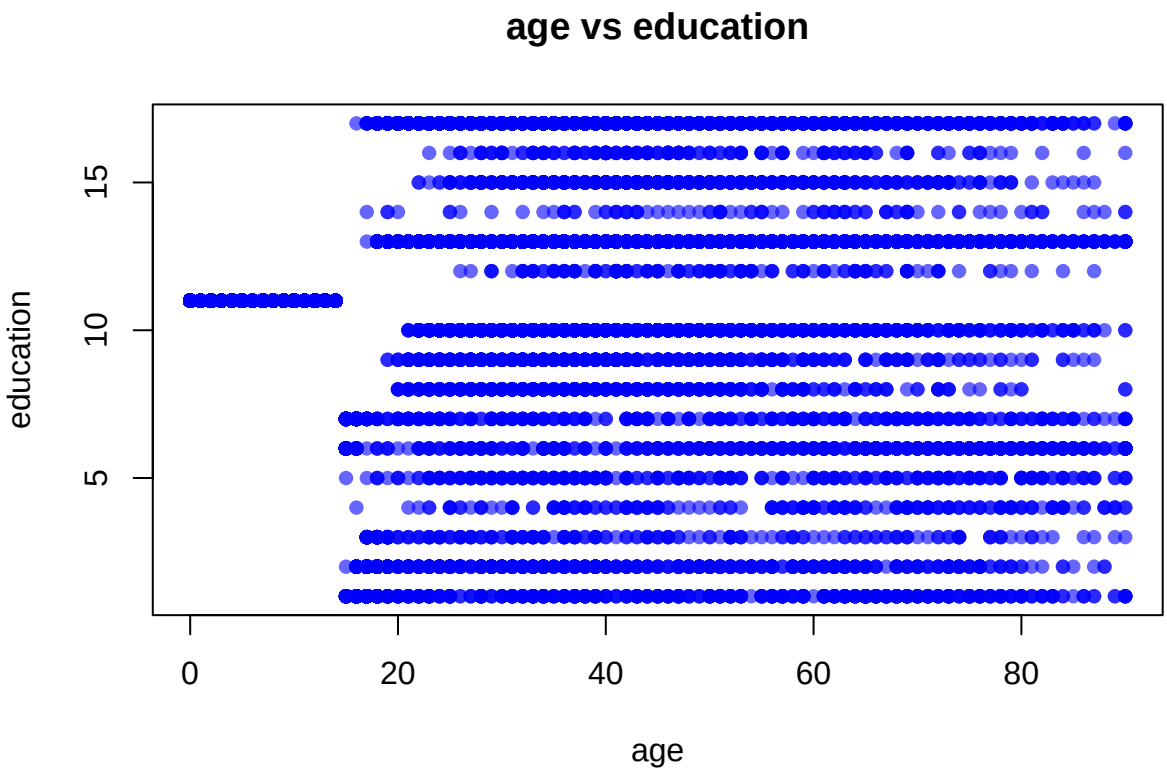
income	Frequency	Proportion
Less than 50000	18728	0.9364
Greater than 50000	1272	0.0636

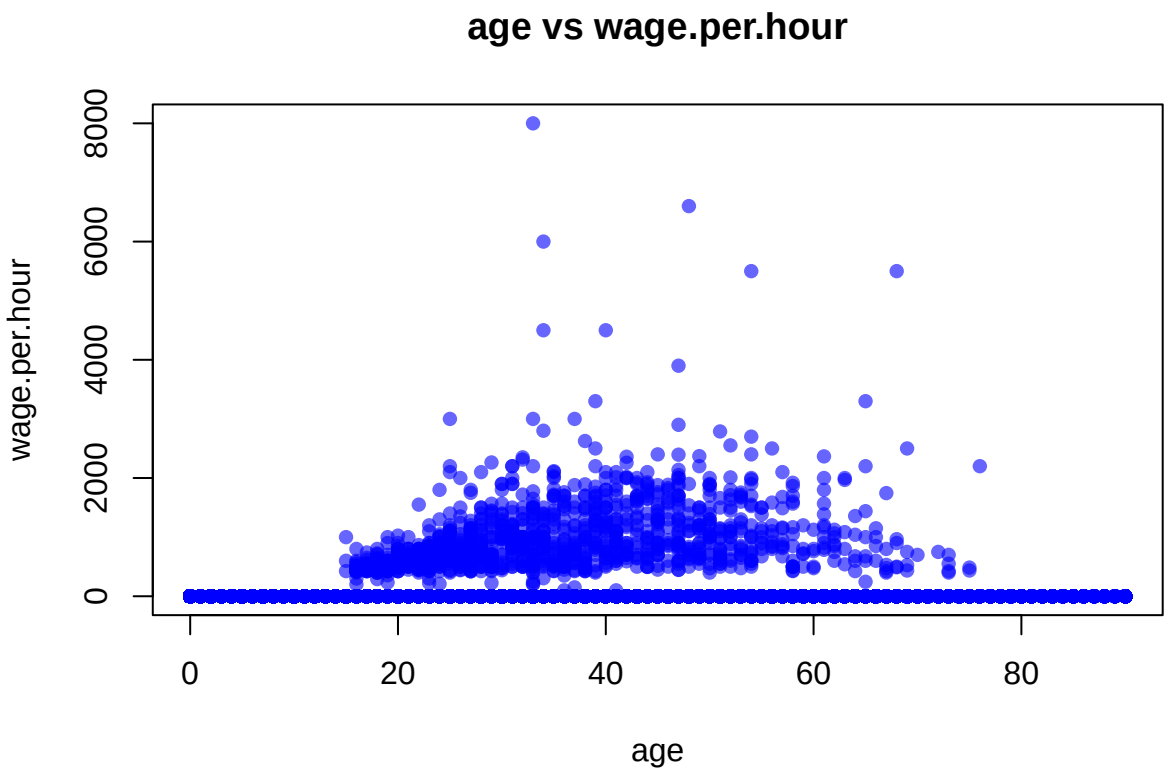
Table 6.40. income frequency and proportion table.

Bivariate analysis

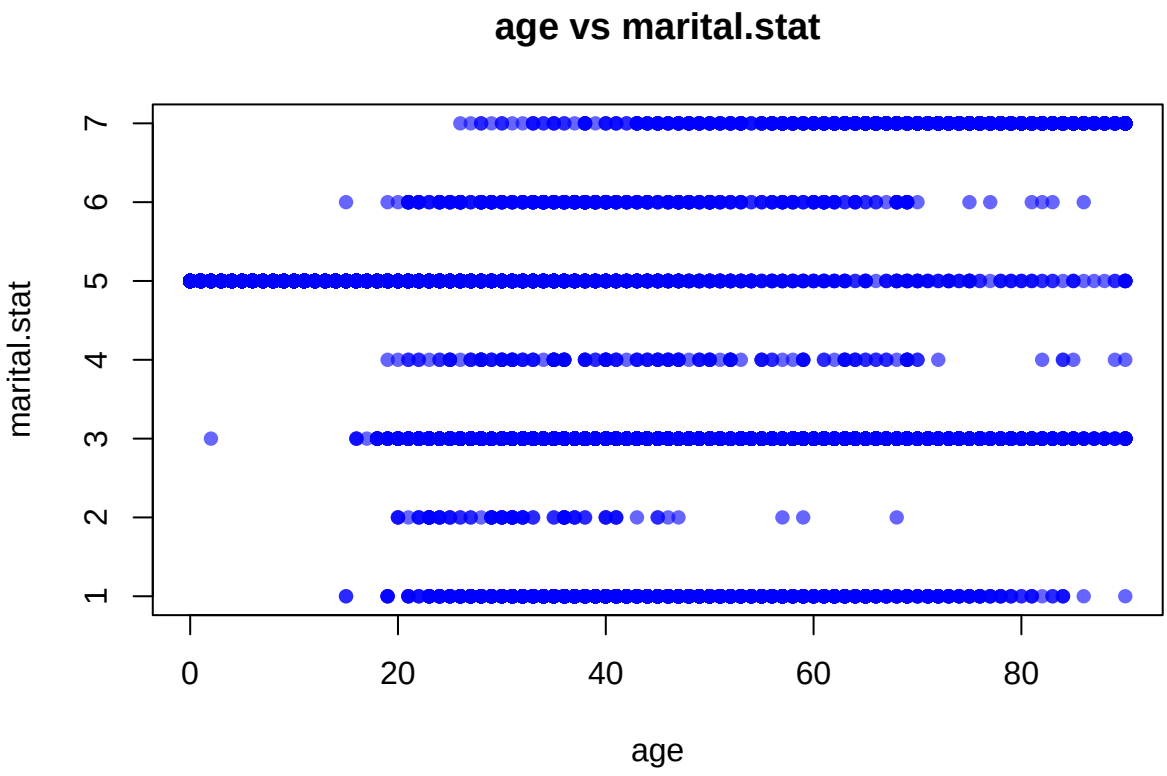

age vs detailed.industry.recode
detailed.industry.recode
0
10
20
30
40
50
0
20
40
60
80
age

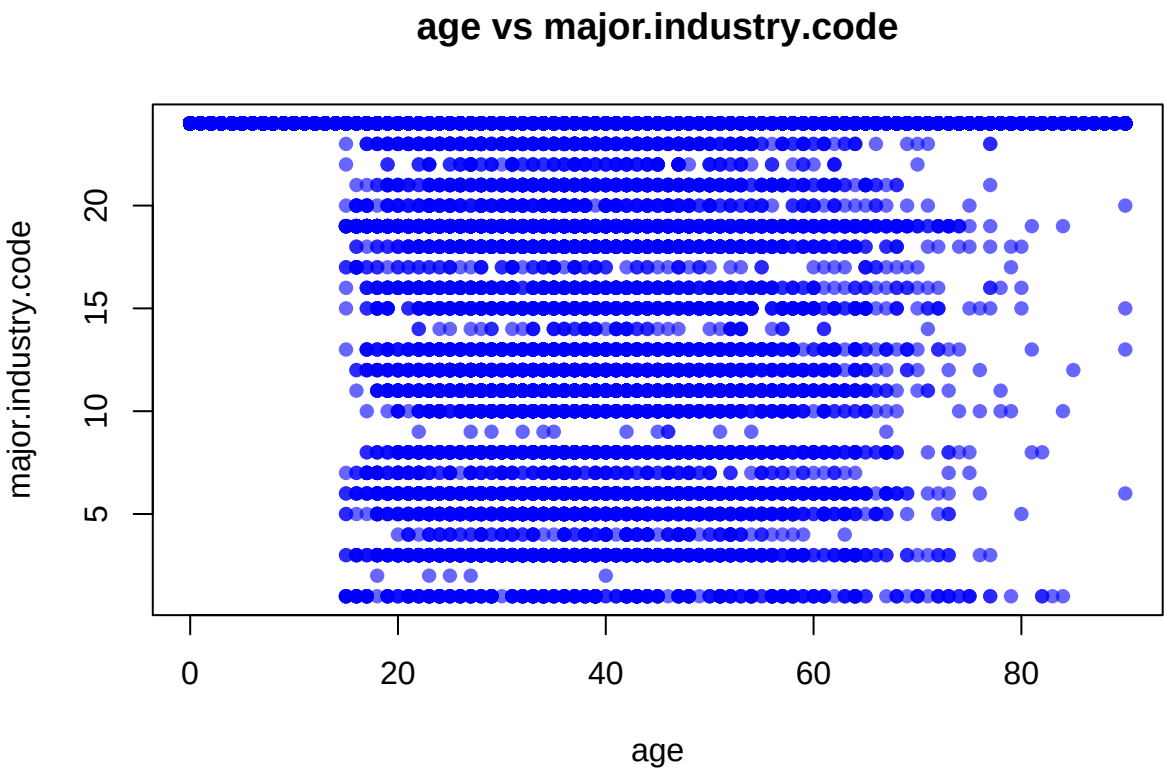
age vs detailed.occupation.recode
detailed.occupation.recode
0
10
20
30
40
0
20
40
60
80
age

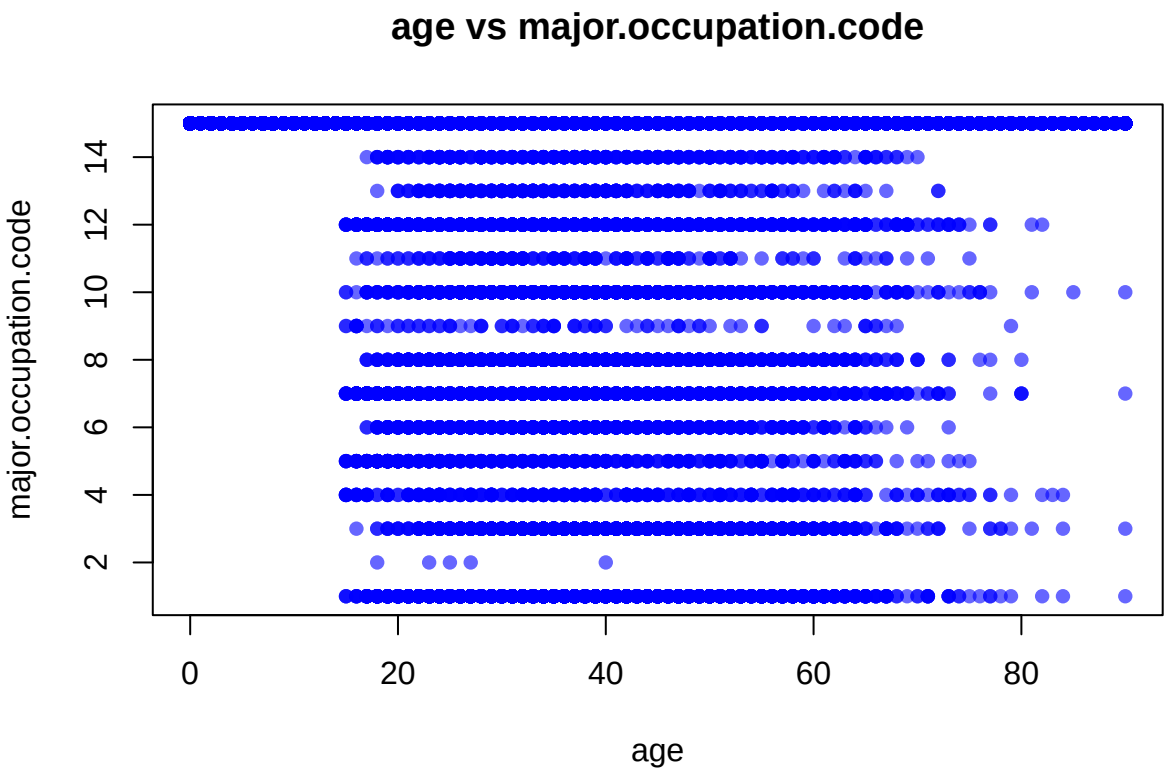

age vs education
education
5
10
15
0
20
40
60
80
age

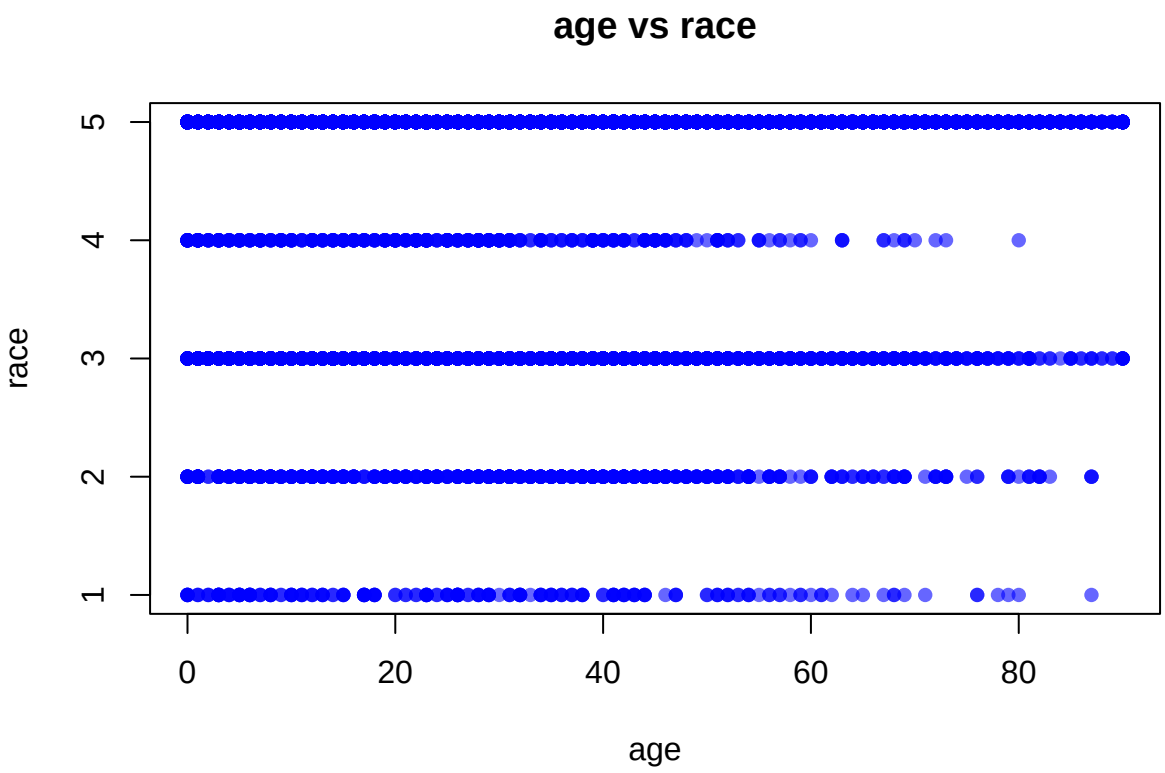


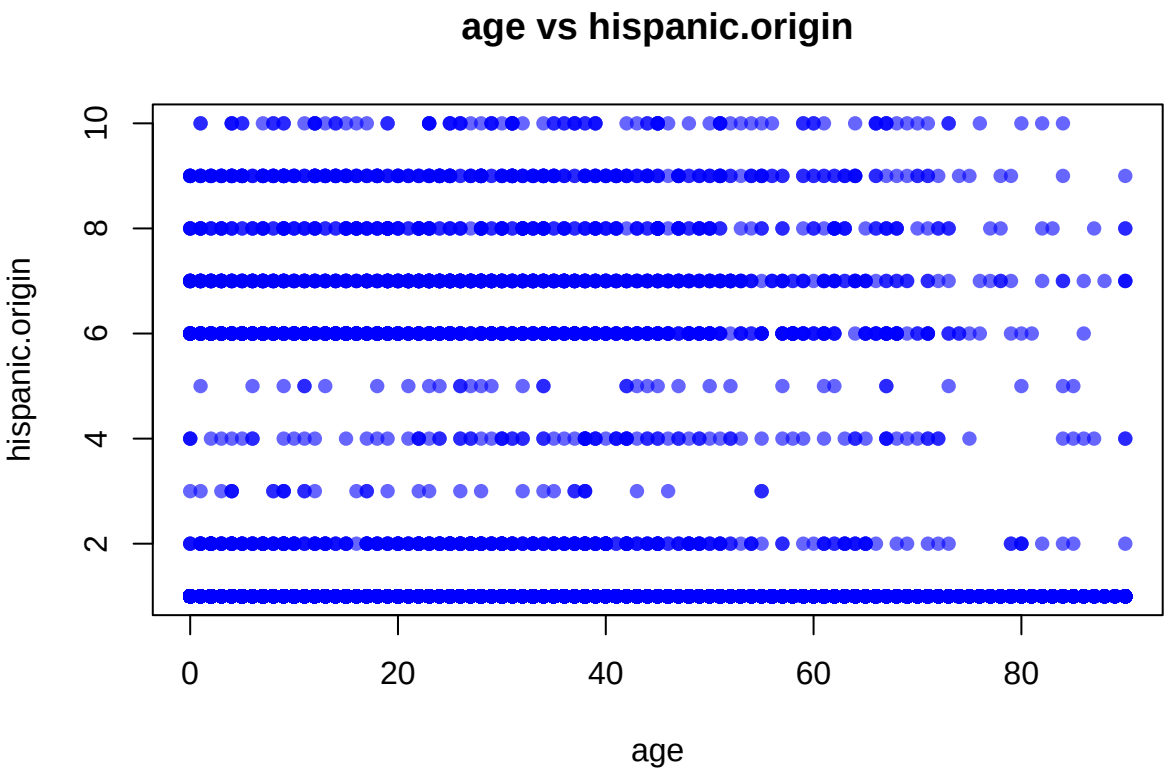
Correlation between age and wage.per.hour : 0.0409768809322131

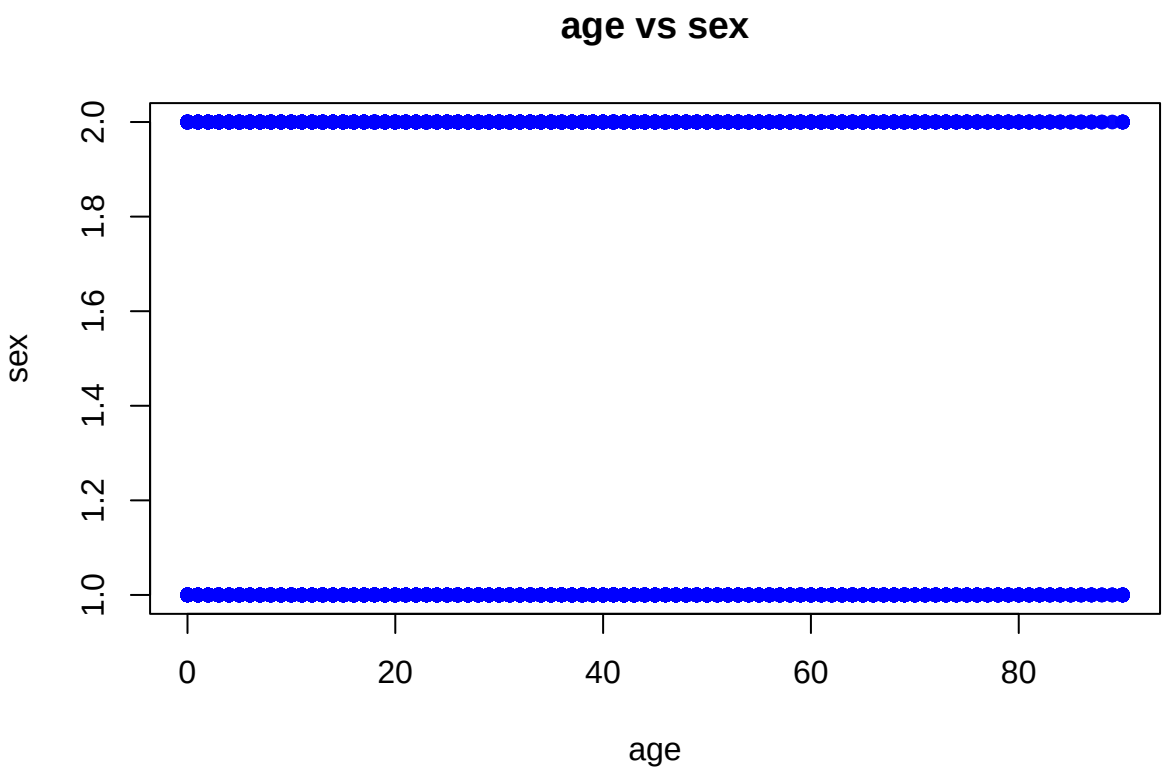

age vs marital.stat
marital.stat
1
2
3
4
5
6
7
0
20
40
60
80
age

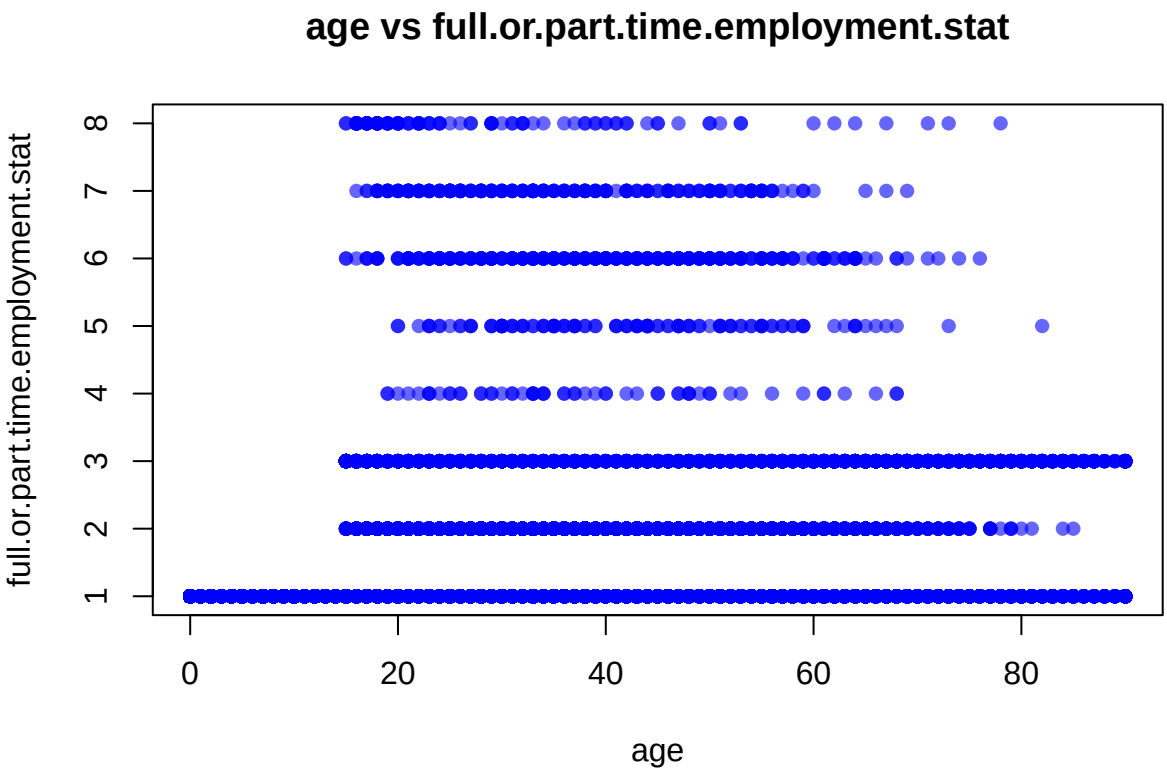

age vs major.industry.code
major.industry.code
5
10
15
20
0
20
40
60
80
age

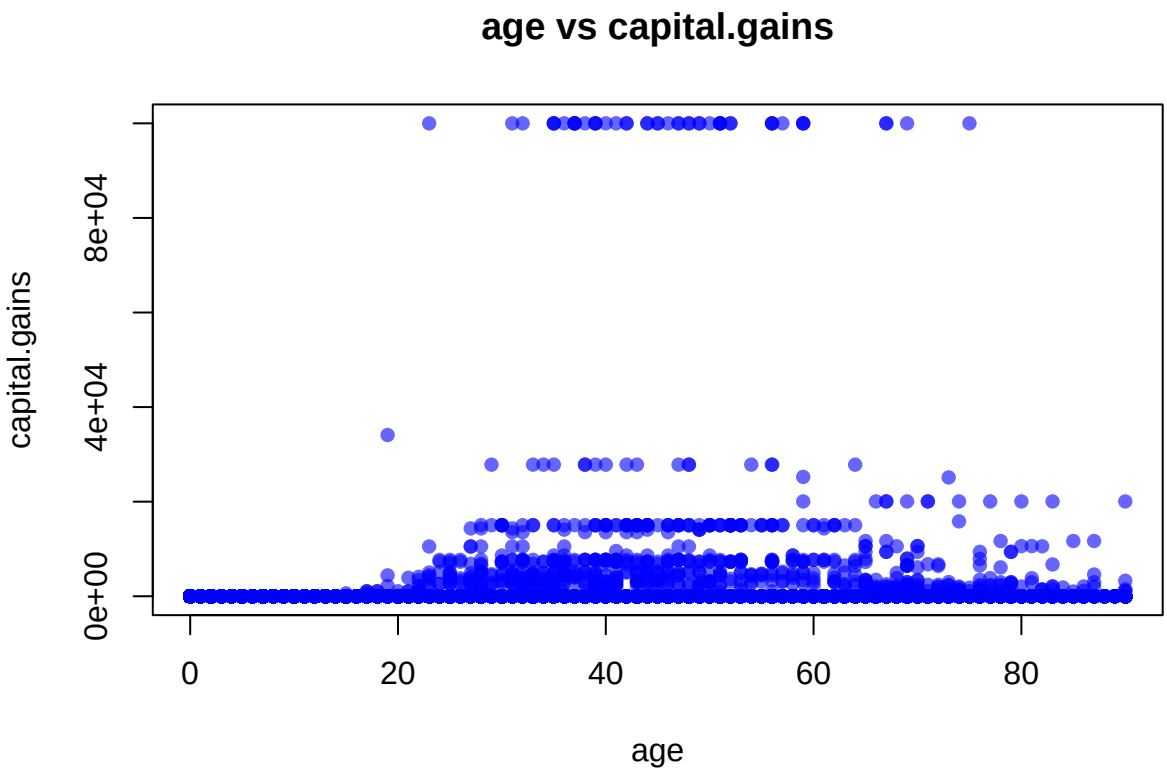

age vs major.occupation.code
major.occupation.code
2
4
6
8
10
12
14
0
20
40
60
80
age


age vs race
race
1
2
3
4
5
0
20
40
60
80
age

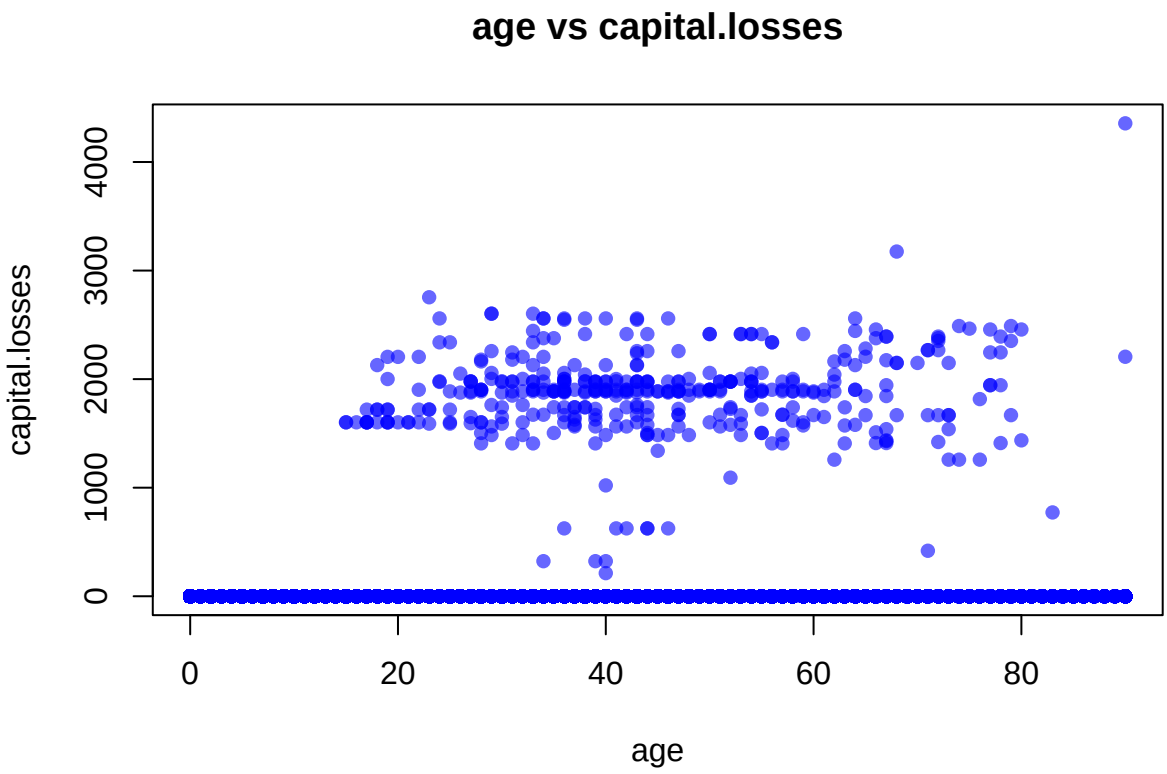

age vs hispanic.origin
hispanic.origin
10
8
6
4
2
0
20
40
60
80
age


age vs sex
sex
1.0
1.2
1.4
1.6
1.8
2.0
0
20
40
60
80
age

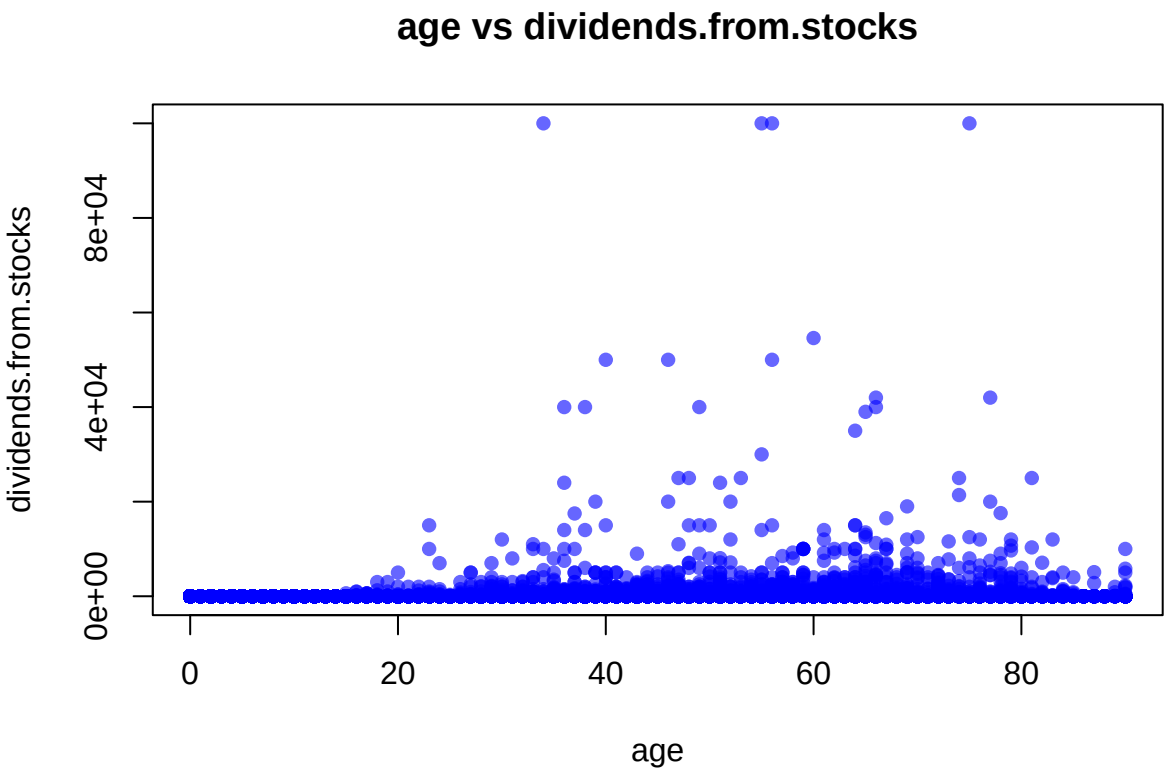

age vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
1
2
3
4
5
6
7
8
0
20
40
60
80
age



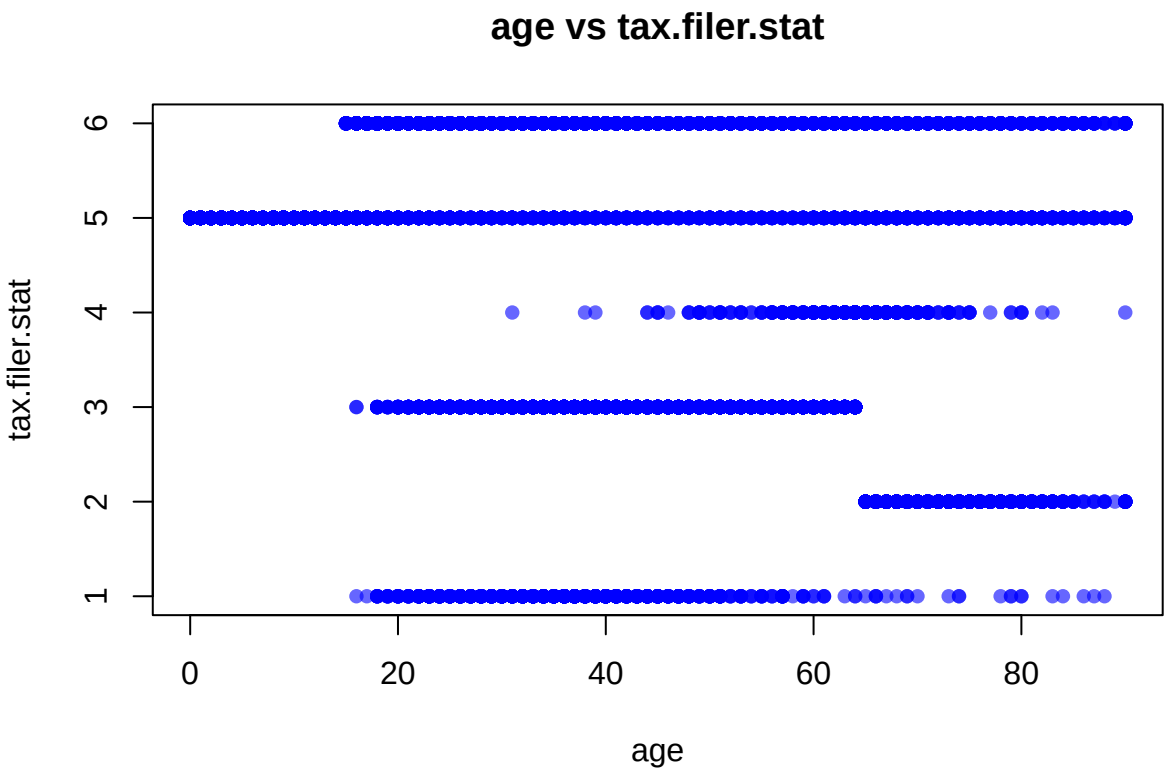
Correlation between age and capital.gains : 0.0561878766721521

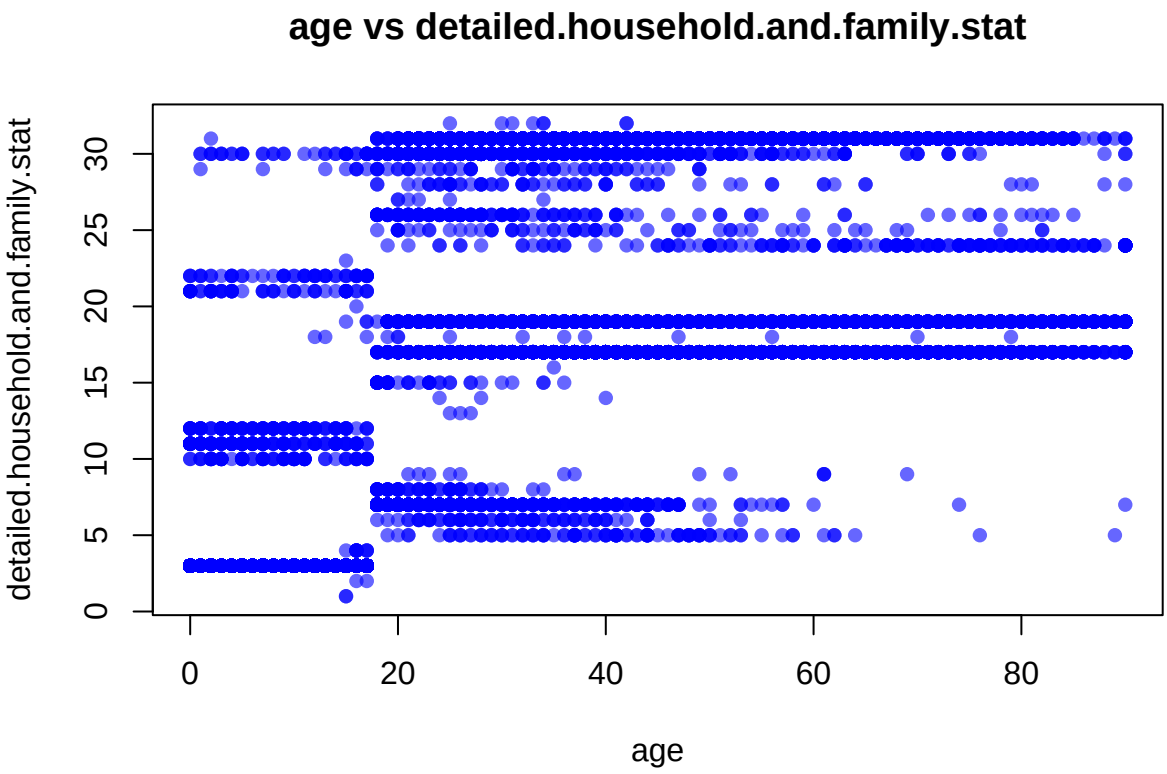


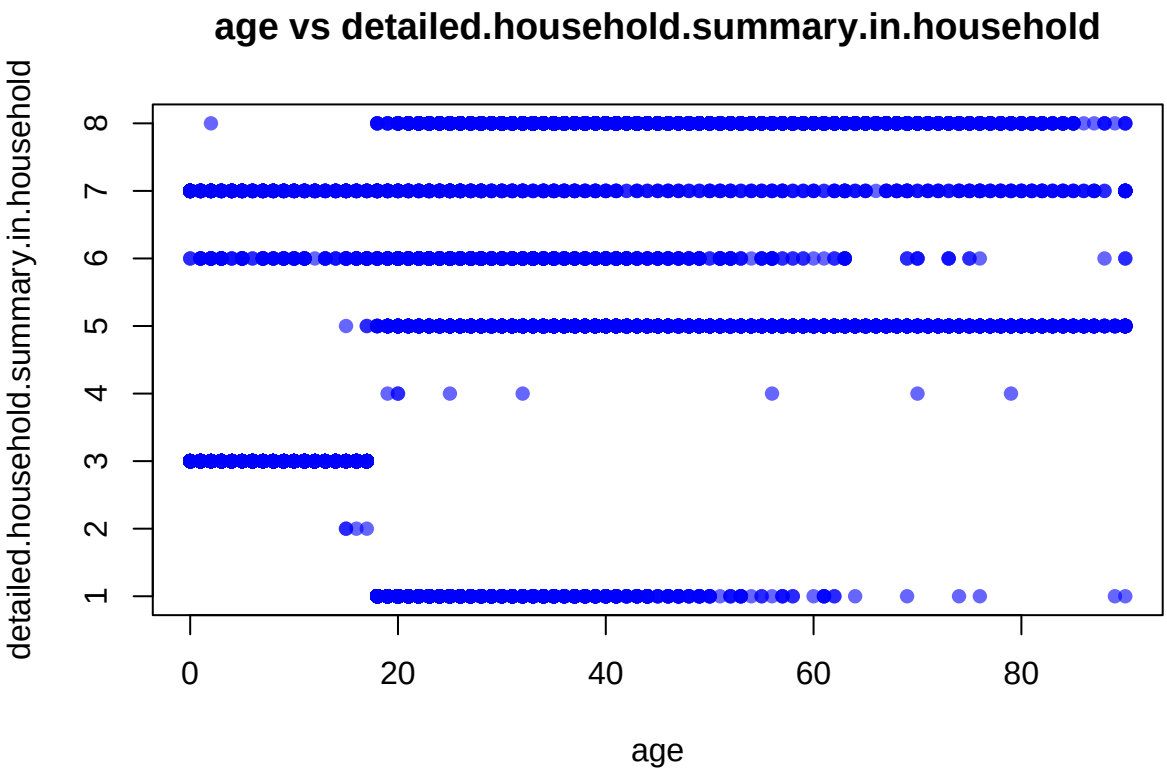
Correlation between age and capital.losses : 0.0705441910975547

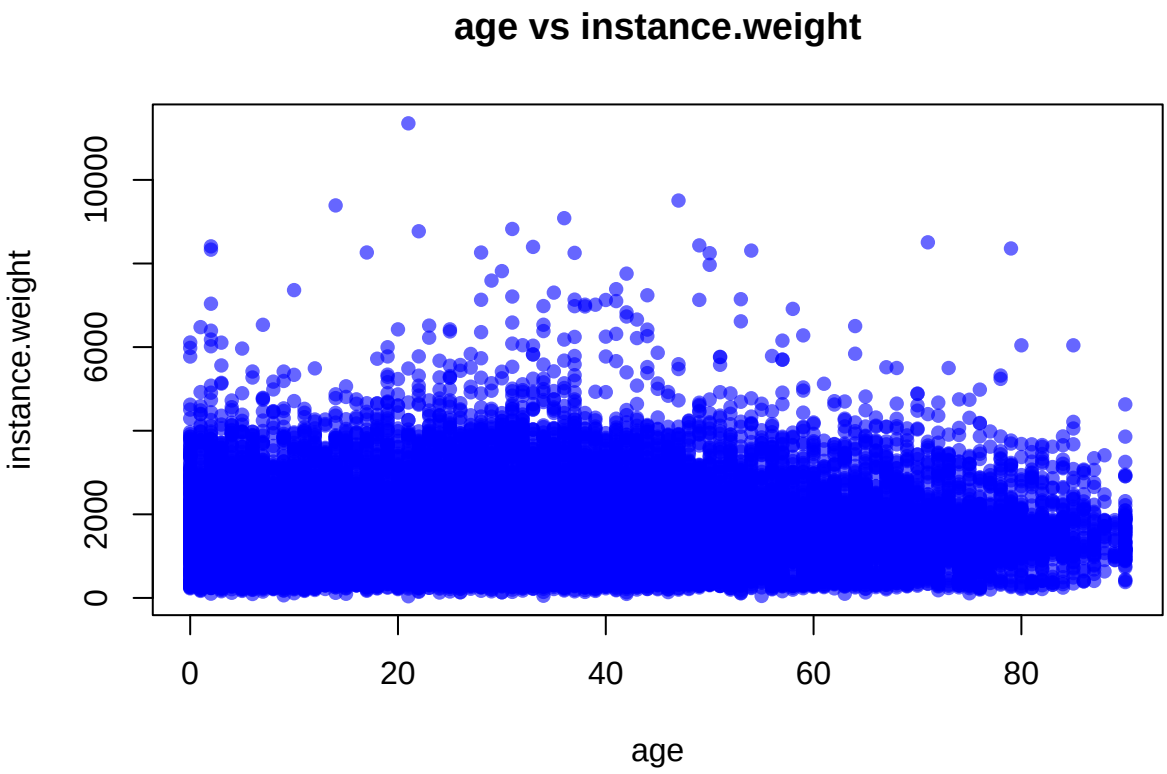


Correlation between age and dividends.from.stocks : 0.090353467086542

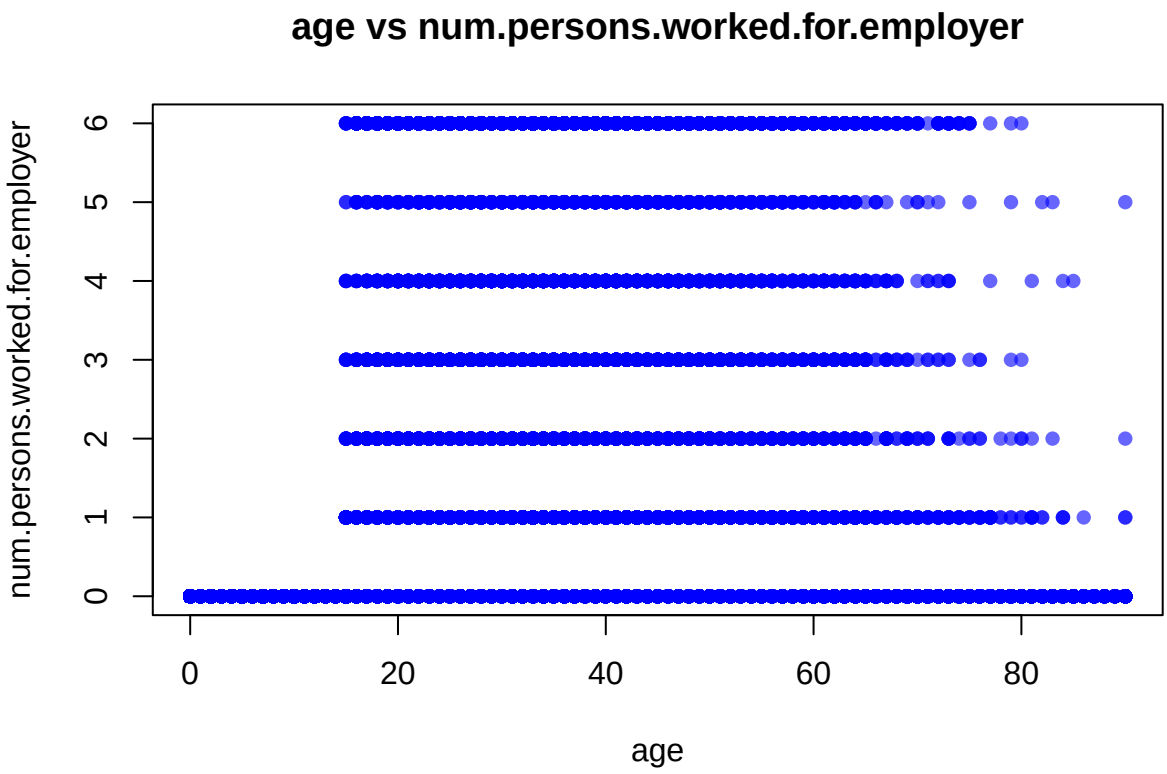

age vs tax.filer.stat
tax.filer.stat
1
2
3
4
5
6
0
20
40
60
80
age


age vs detailed.household.and.family.stat
detailed.household.and.family.stat
0
5
10
15
20
25
30
0
20
40
60
80
age

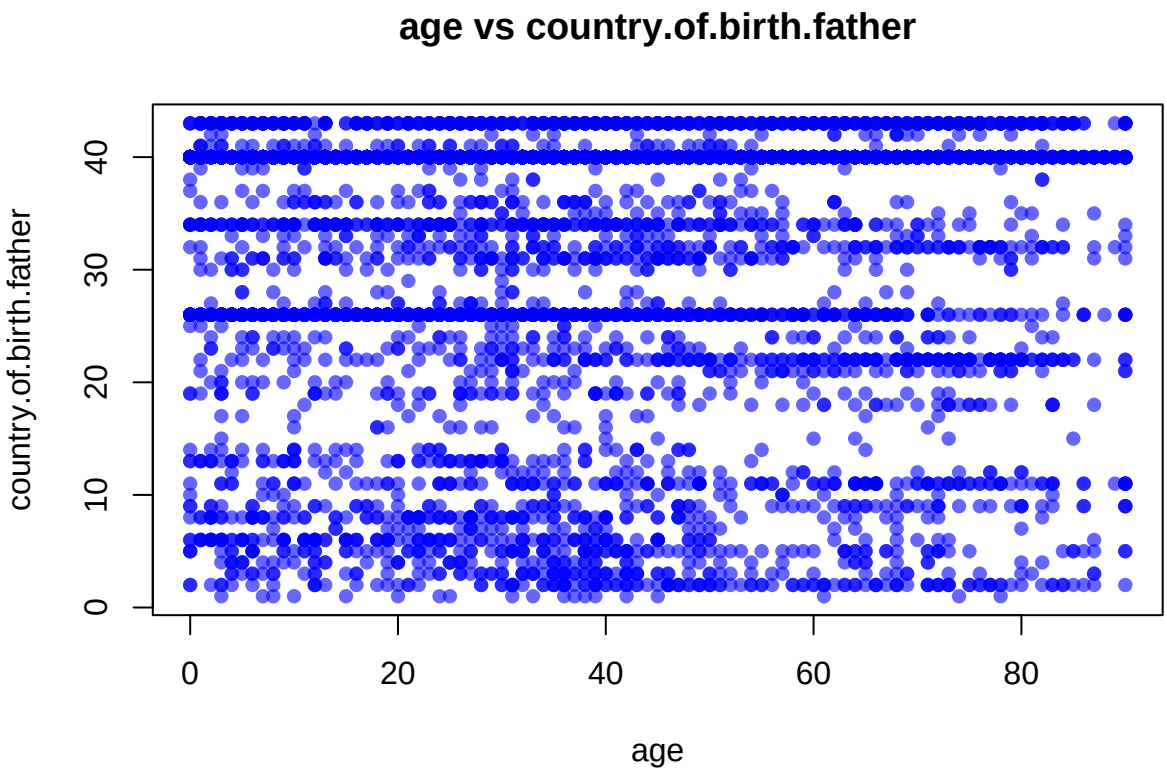

age vs detailed.household.summary.in.household
detailed.household.summary.in.household
1
2
3
4
5
6
7
8
0
20
40
60
80
age

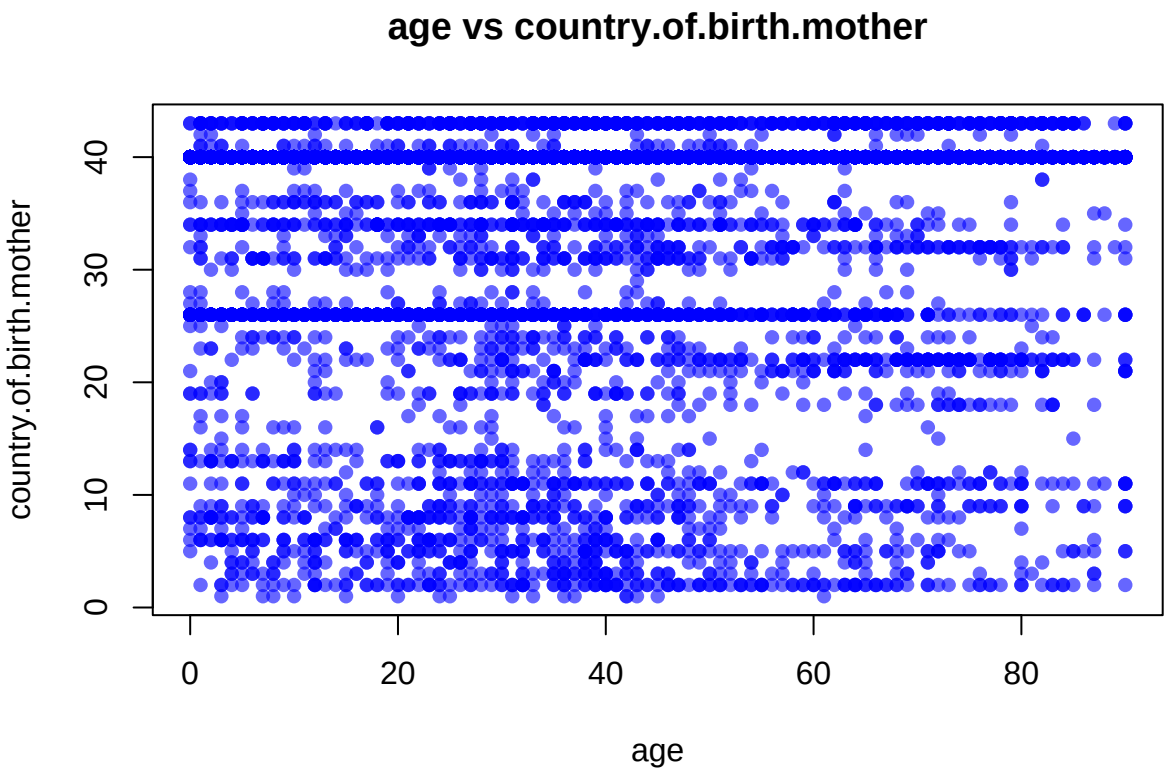


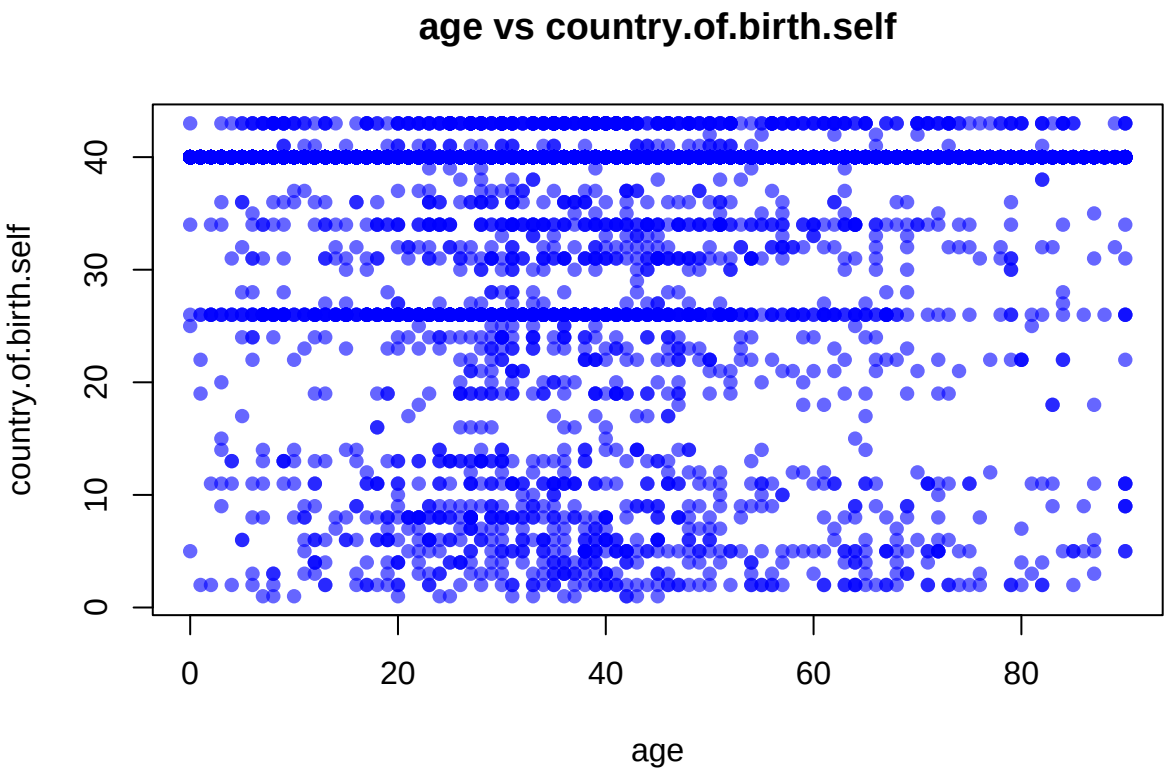
Correlation between age and instance.weight : -0.00646606877399788

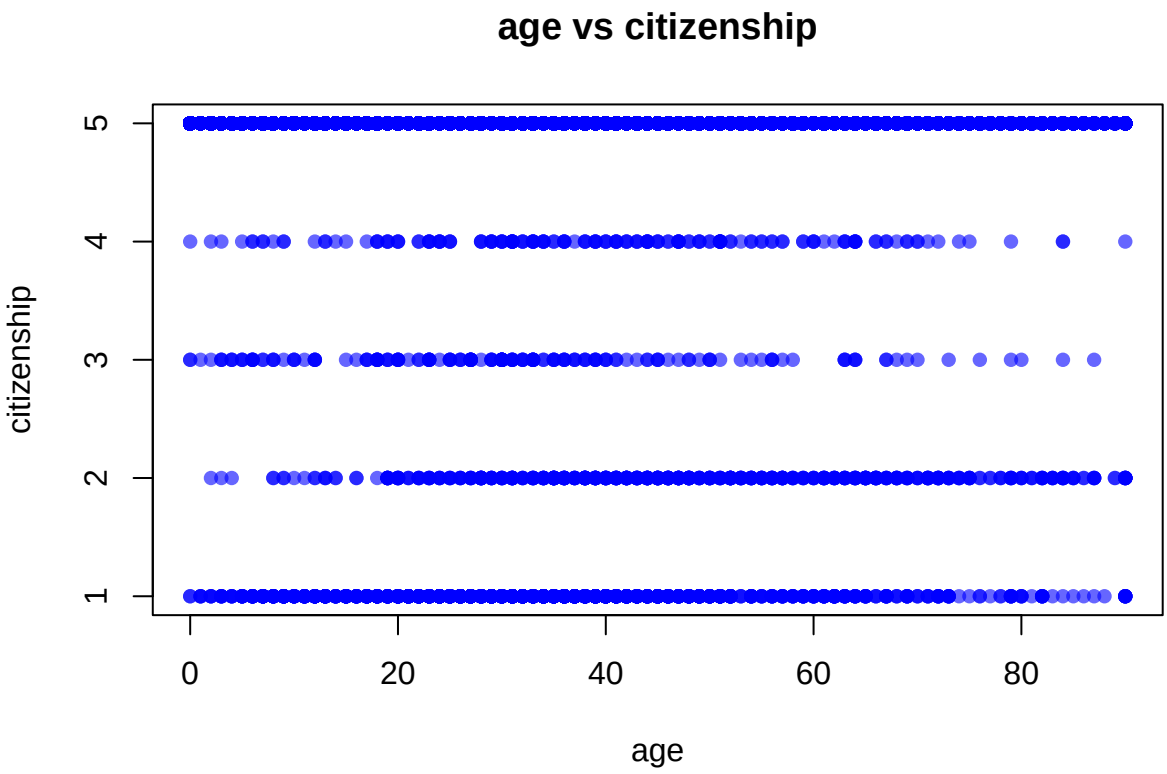


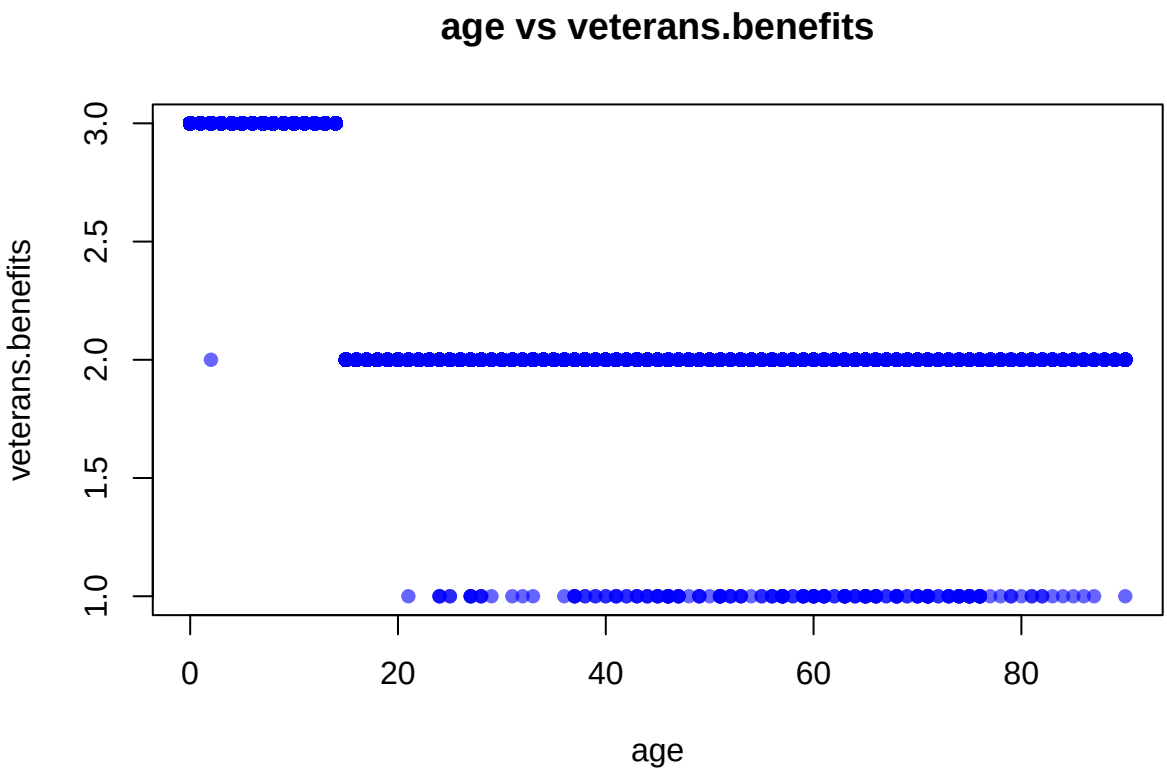
Correlation between age and num.persons.worked.for.employer : 0.143765488975054

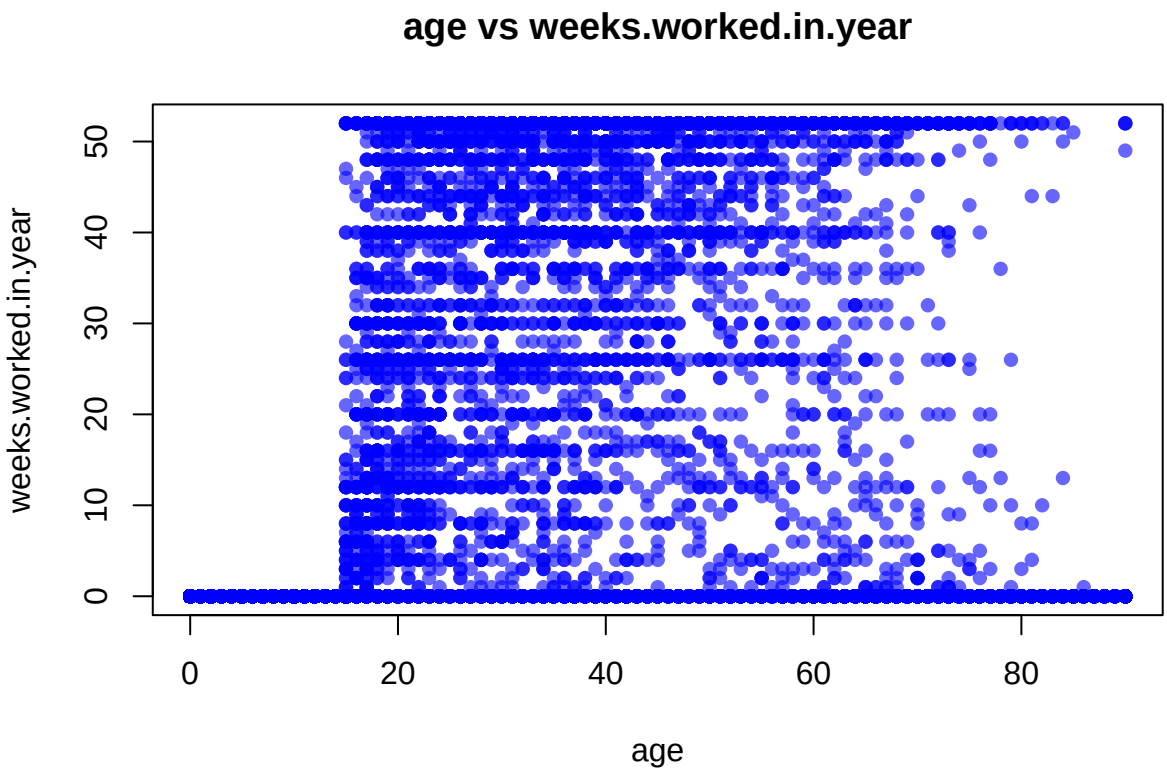

age vs country.of.birth.father
country.of.birth.father
0
10
20
30
40
0
20
40
60
80
age


age vs country.of.birth.mother
country.of.birth.mother
0
10
20
30
40
0
20
40
60
80
age

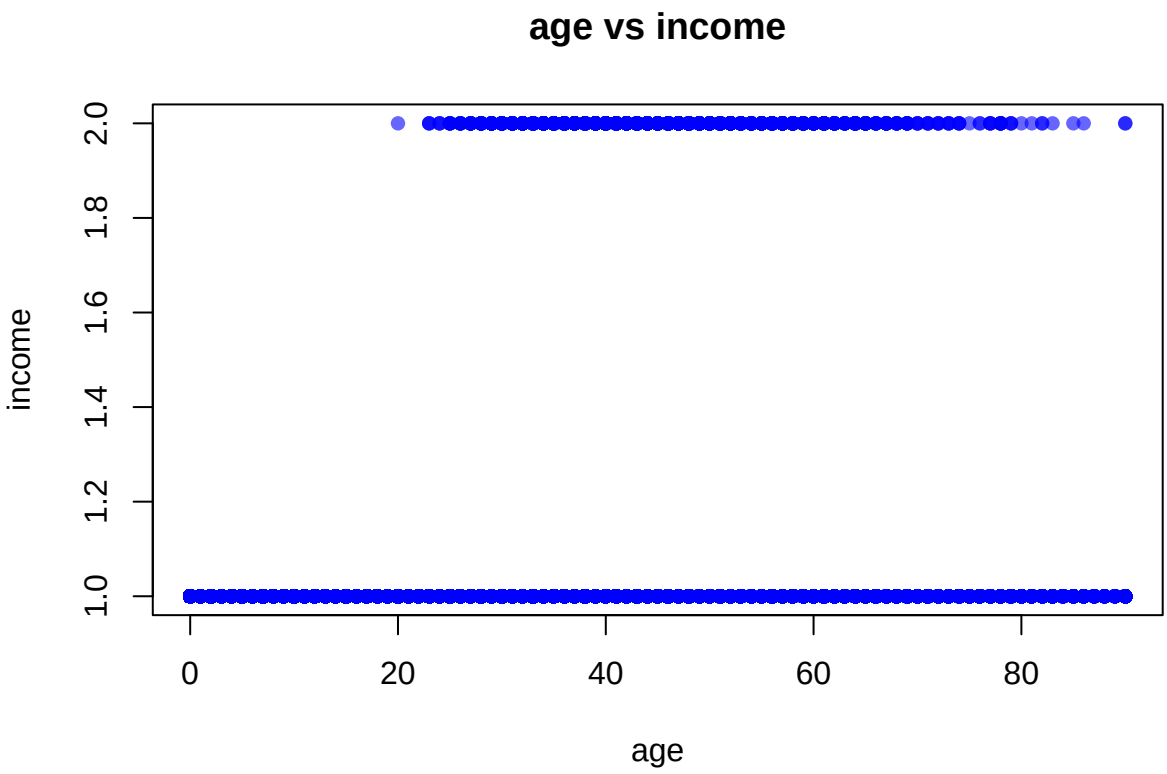

age vs country.of.birth.self
country.of.birth.self
0
10
20
30
40
0
20
40
60
80
age

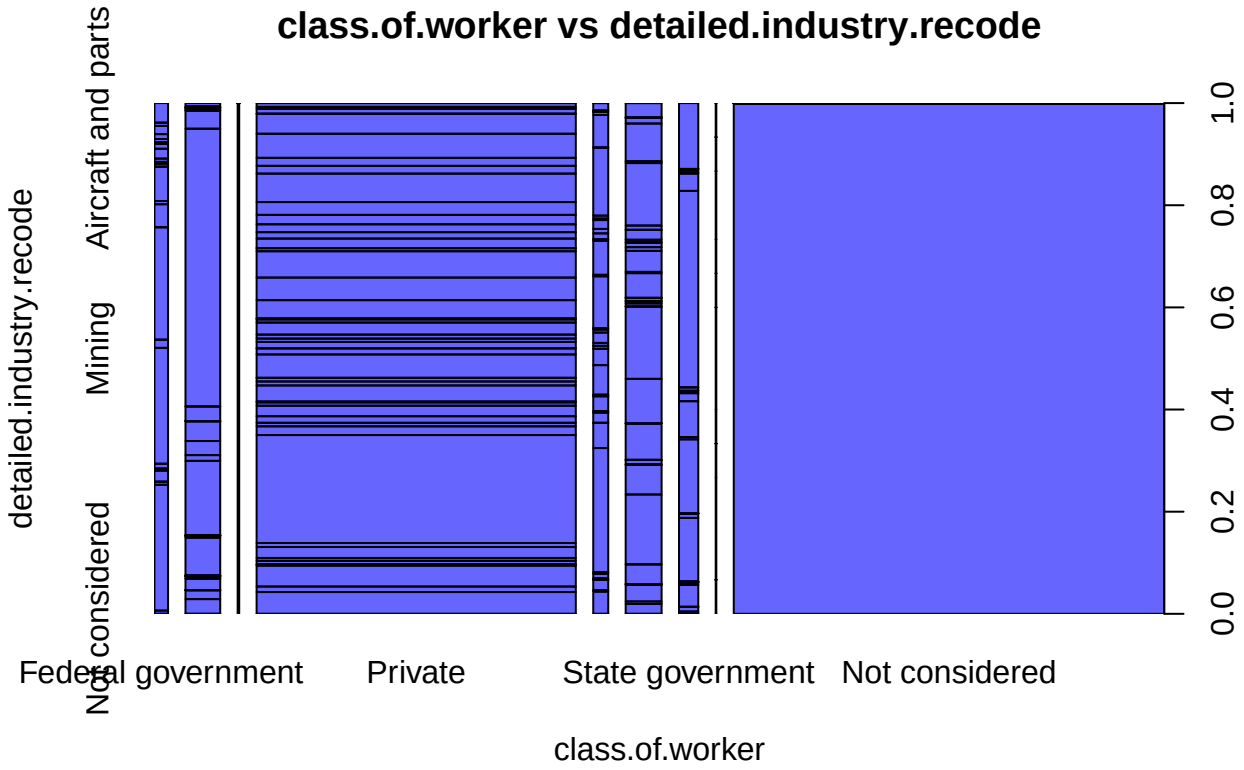

age vs citizenship
citizenship
1
2
3
4
5
0
20
40
60
80
age


age vs veterans.benefits
veterans.benefits
3.0
2.5
2.0
1.5
1.0
0
20
40
60
80
age

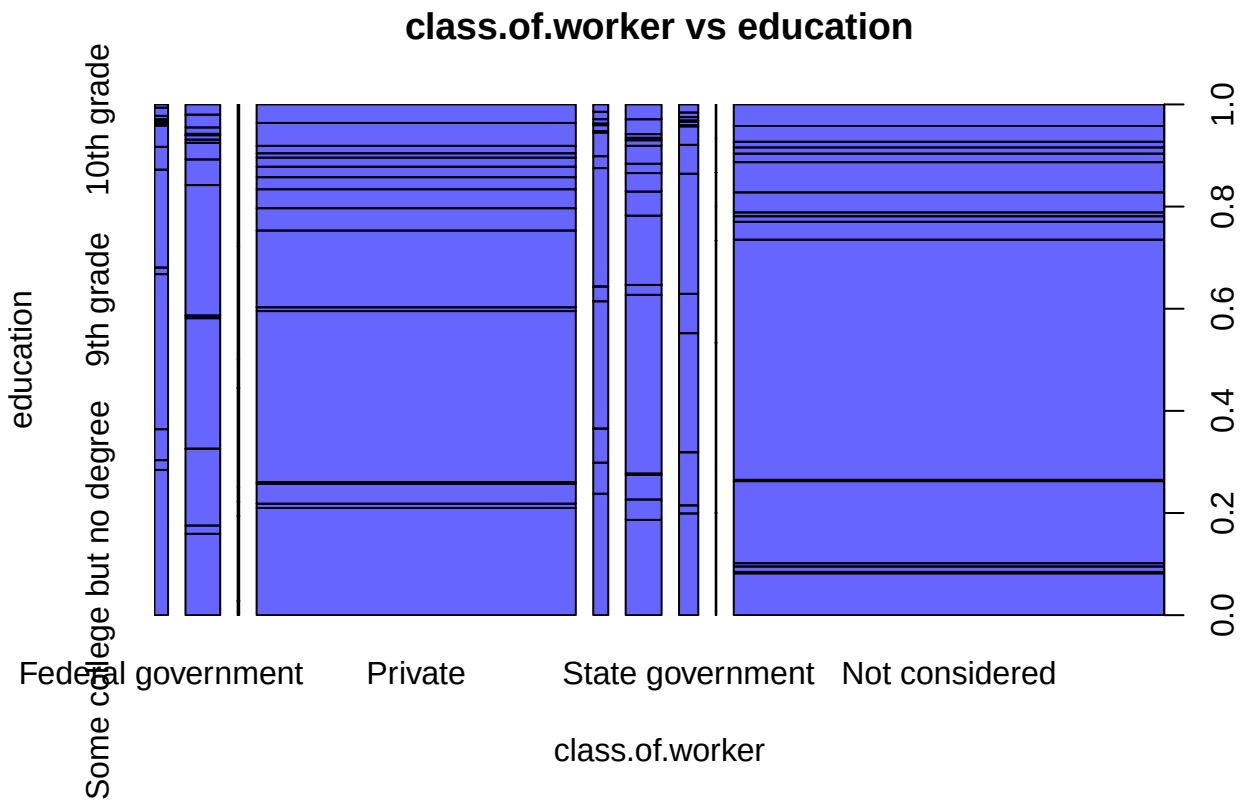


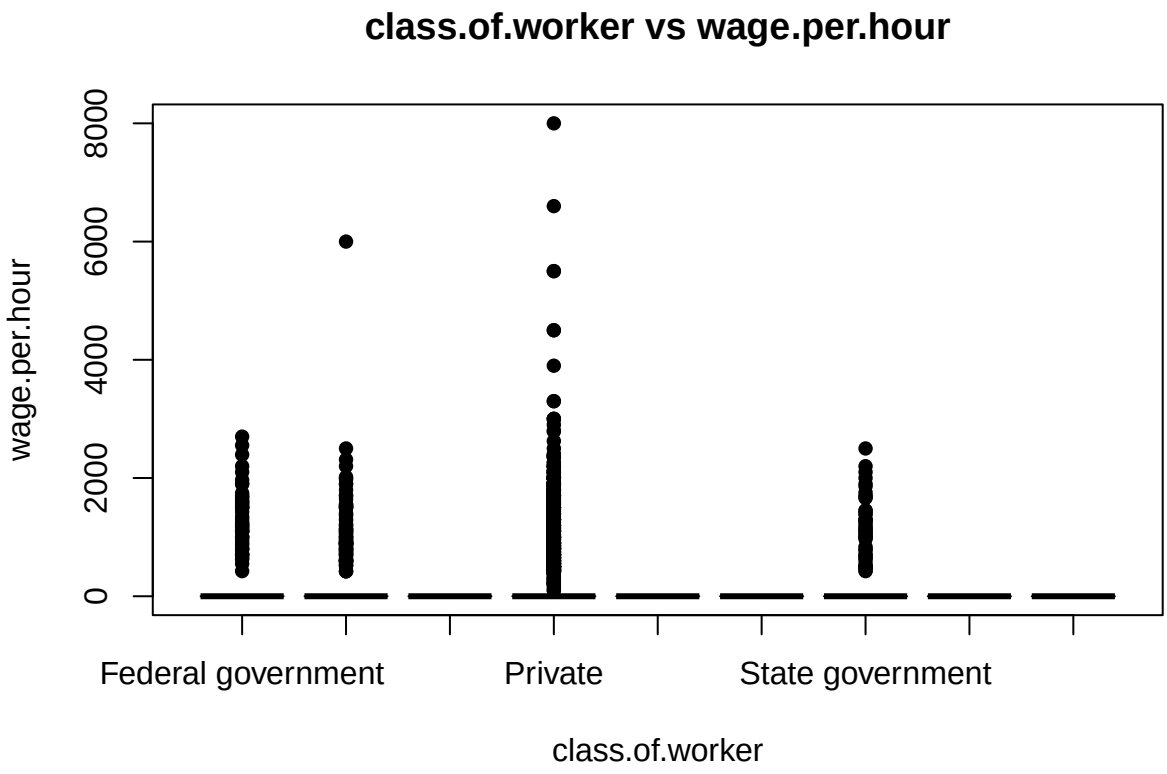
Correlation between age and weeks.worked.in.year : 0.209932636382859

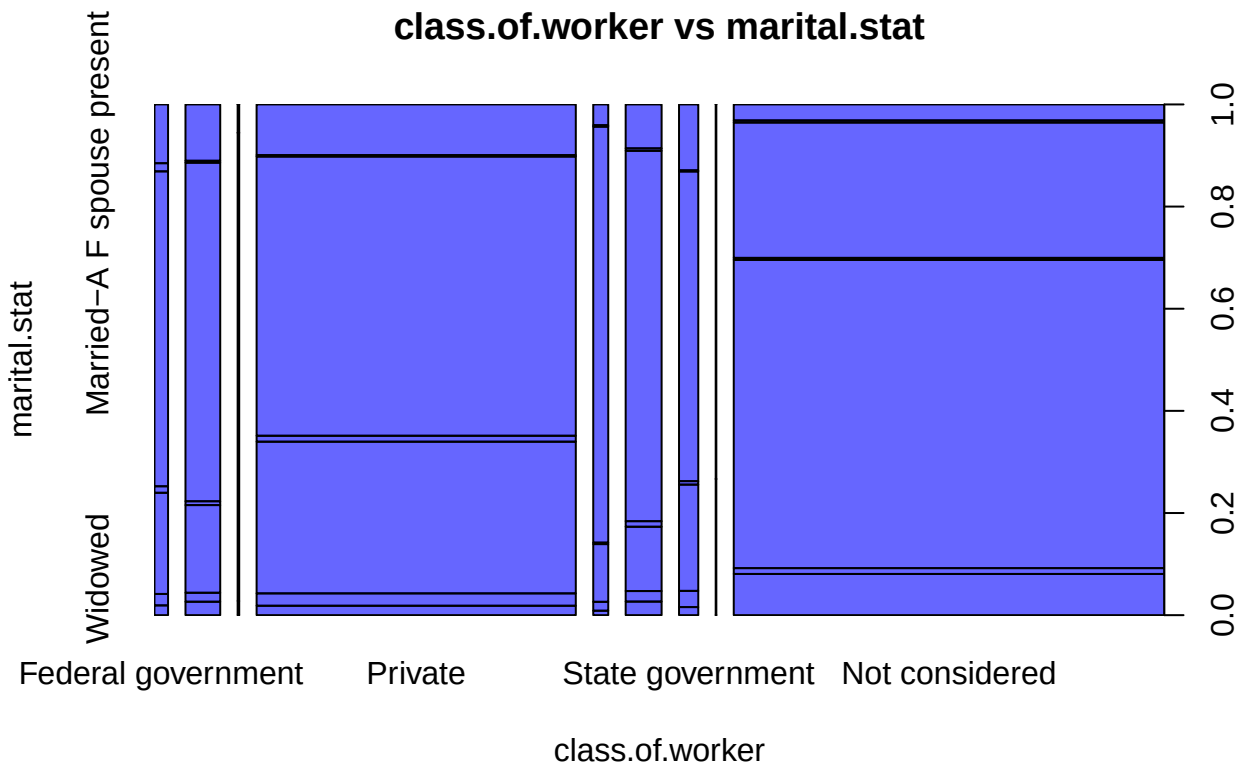

age vs income
income
1.0
1.2
1.4
1.6
1.8
2.0
0
20
40
60
80
age

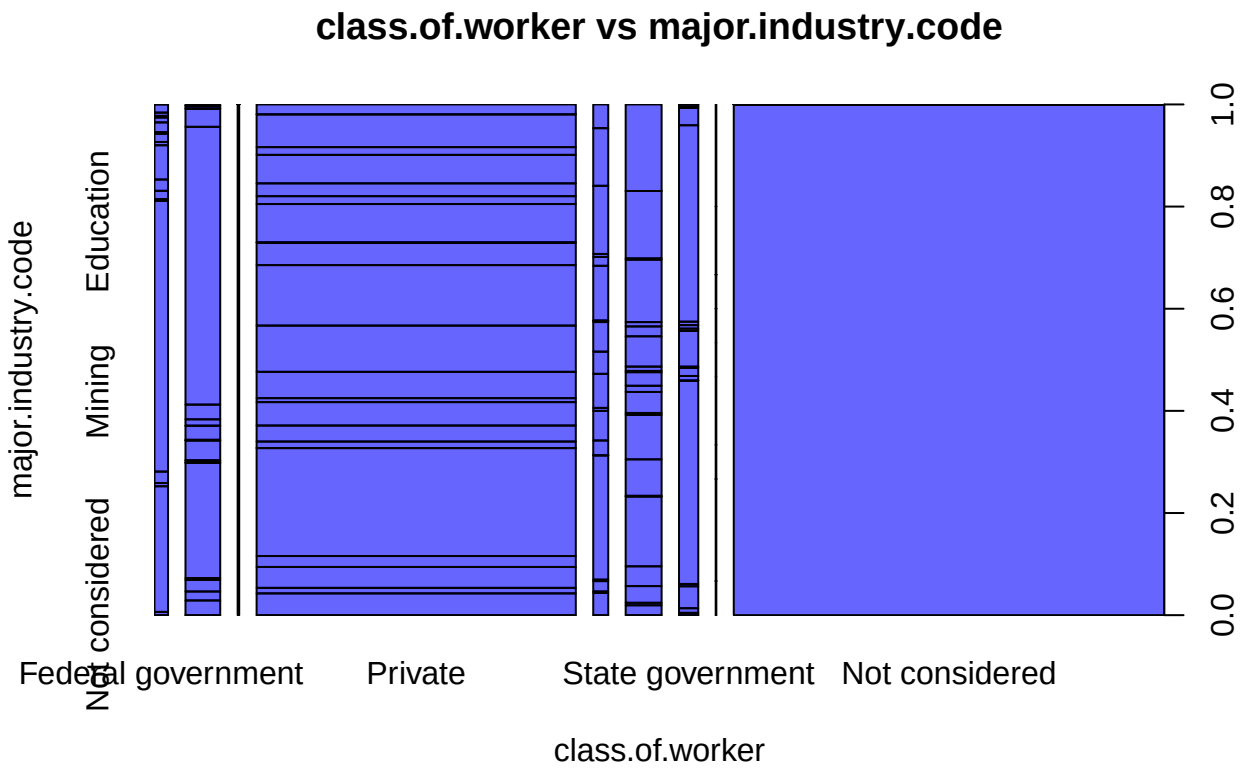

class.of.worker vs detailed.industry.recode
detailed.industry.recode
Aircraft and parts
Mining
Not considered
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

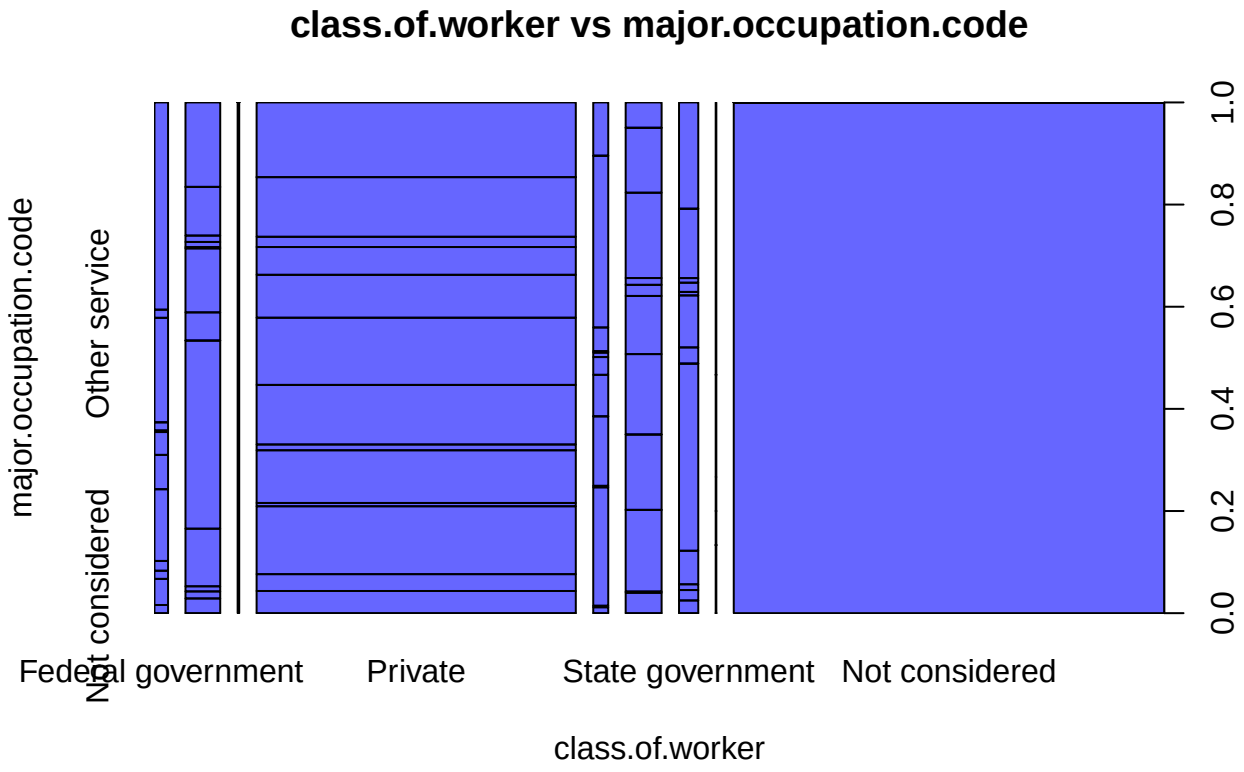
class.of.worker vs detailed.occupation.recode
detailed.occupation.recode
Lawyers and Judges
Not considered
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

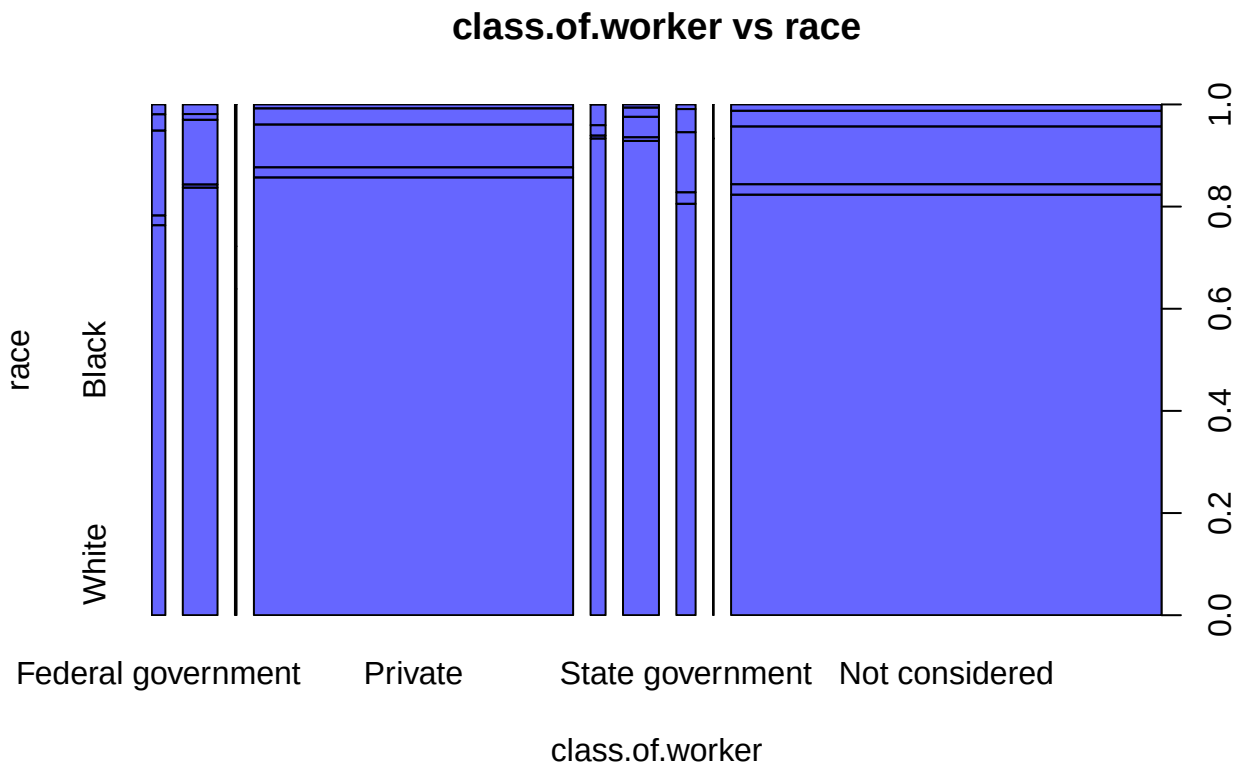

class.of.worker vs education
education
10th grade
9th grade
Some college but no degree
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

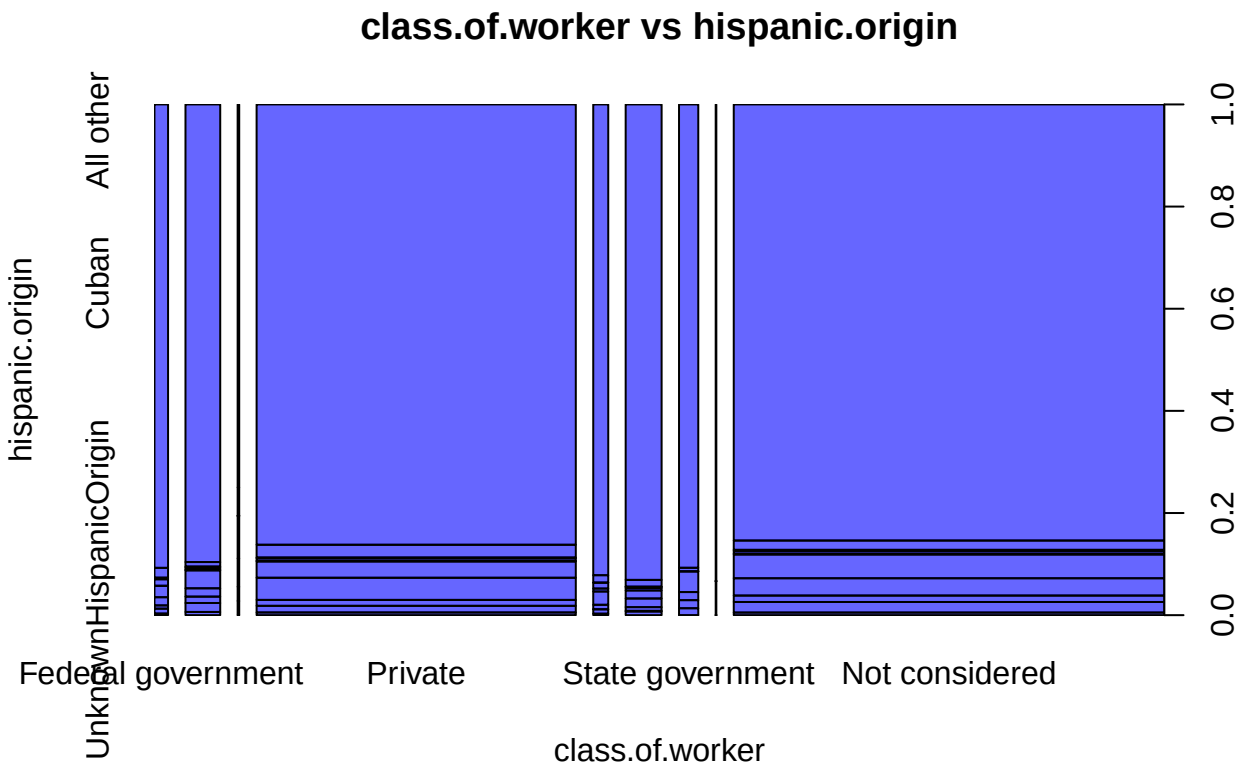

class.of.worker vs wage.per.hour
wage.per.hour
0
2000
4000
6000
8000
Federal government
Private
State government
class.of.worker

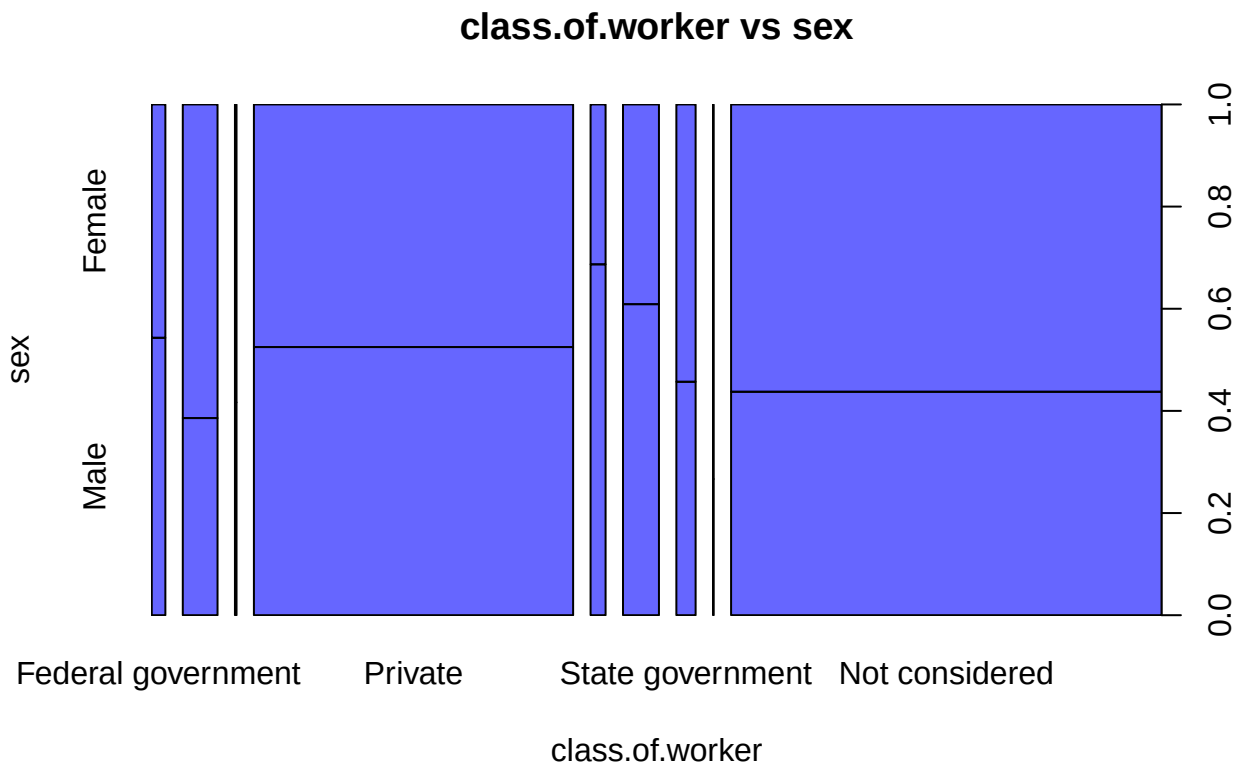

class.of.worker vs marital.stat
marital.stat
Married−A F spouse present
Widowed
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

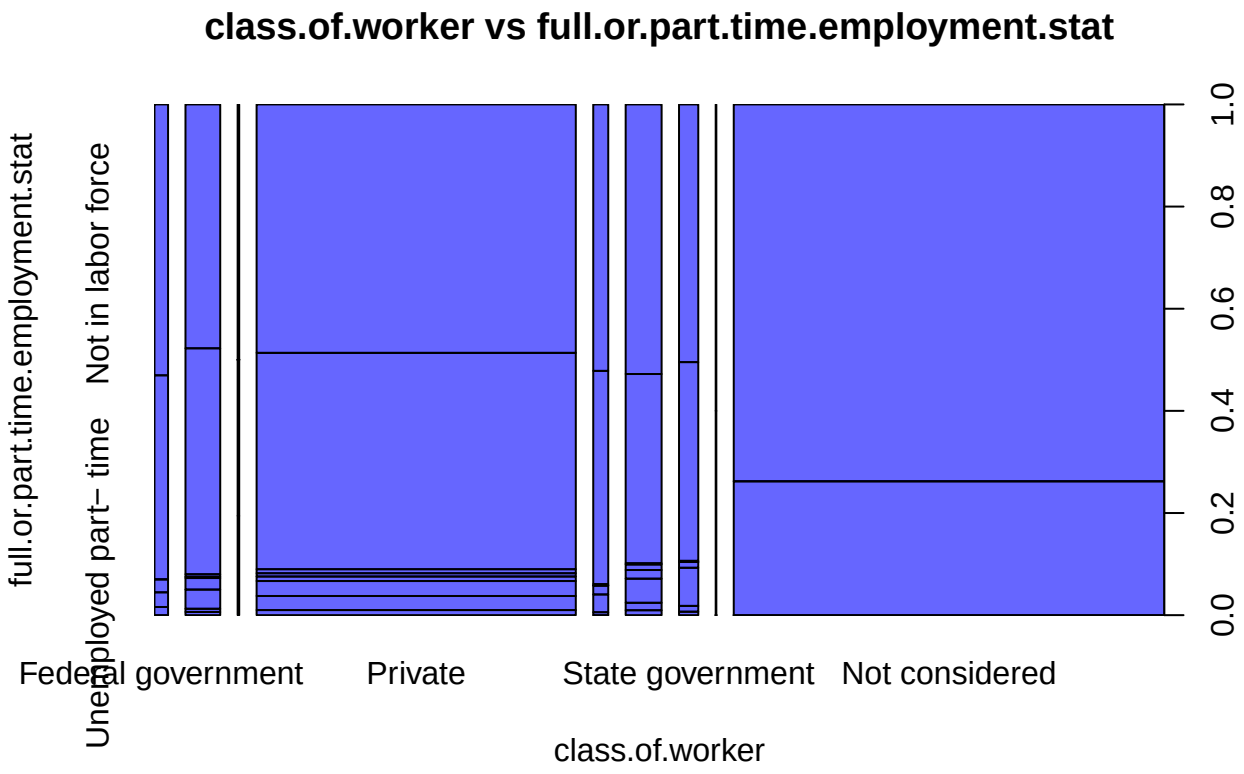

class.of.worker vs major.industry.code
major.industry.code
Education
Mining
Not considered
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

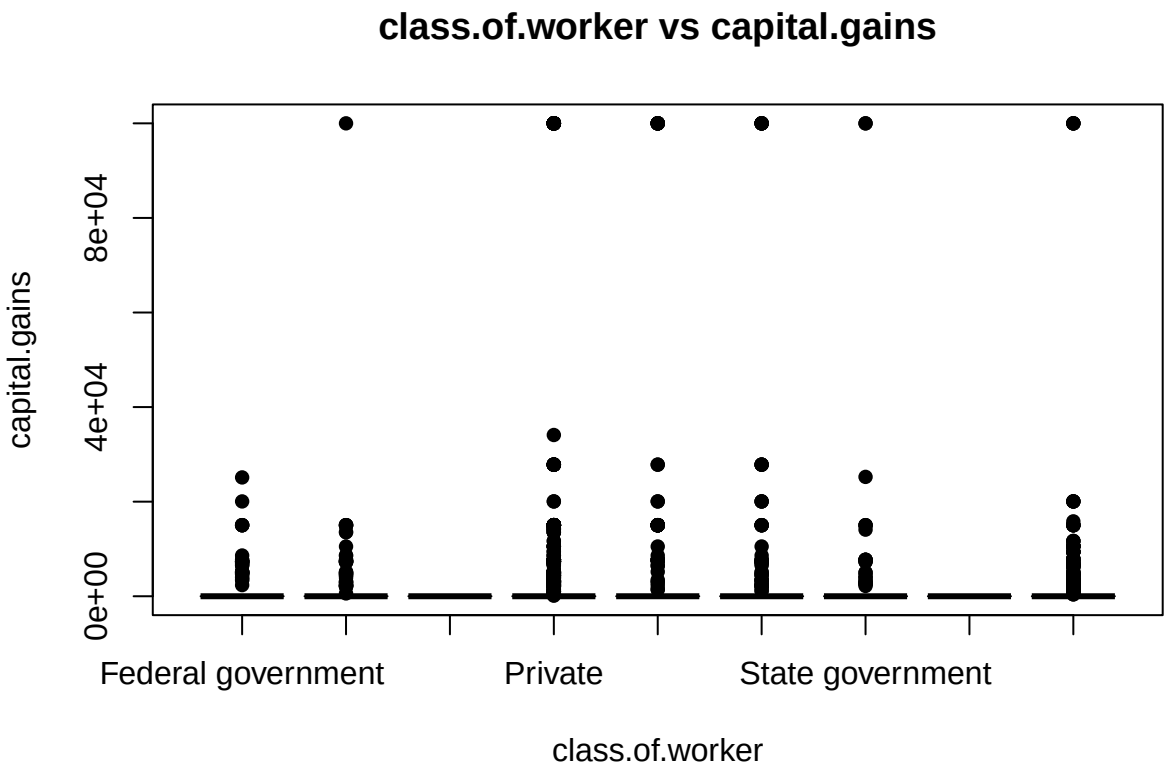

class.of.worker vs major.occupation.code
major.occupation.code
Other service
Not considered
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

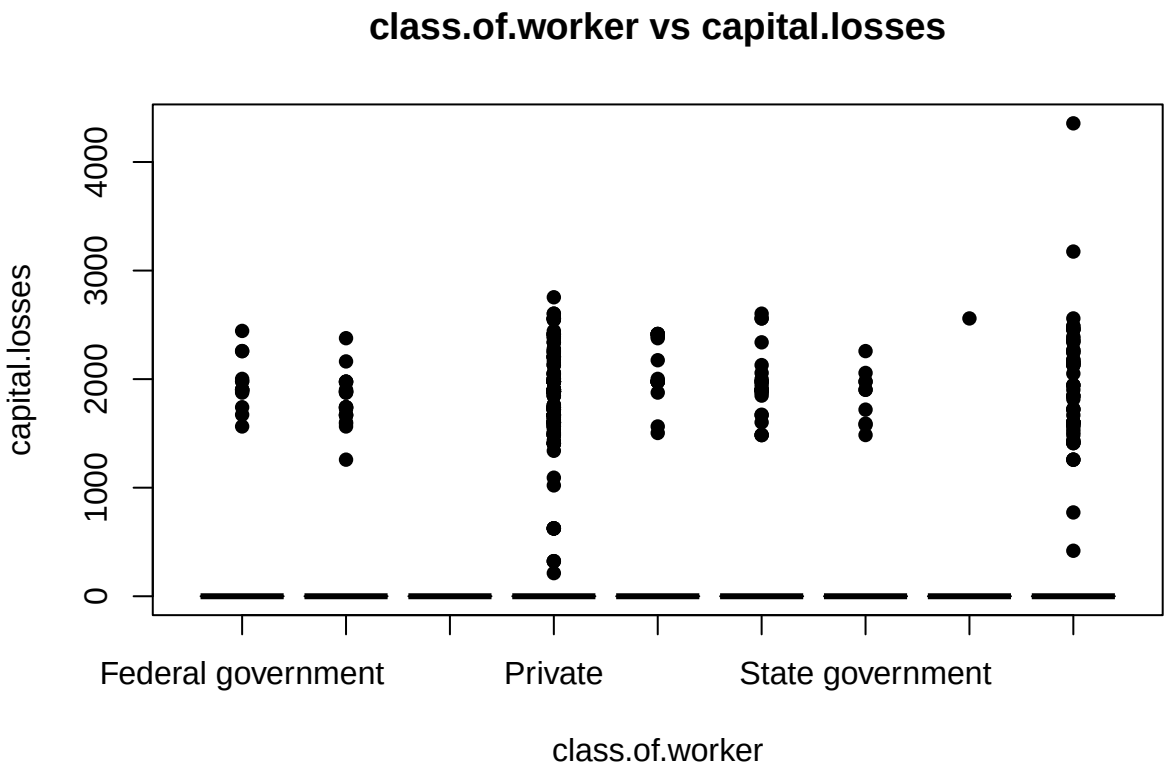

class.of.worker vs race
race
Black
White
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

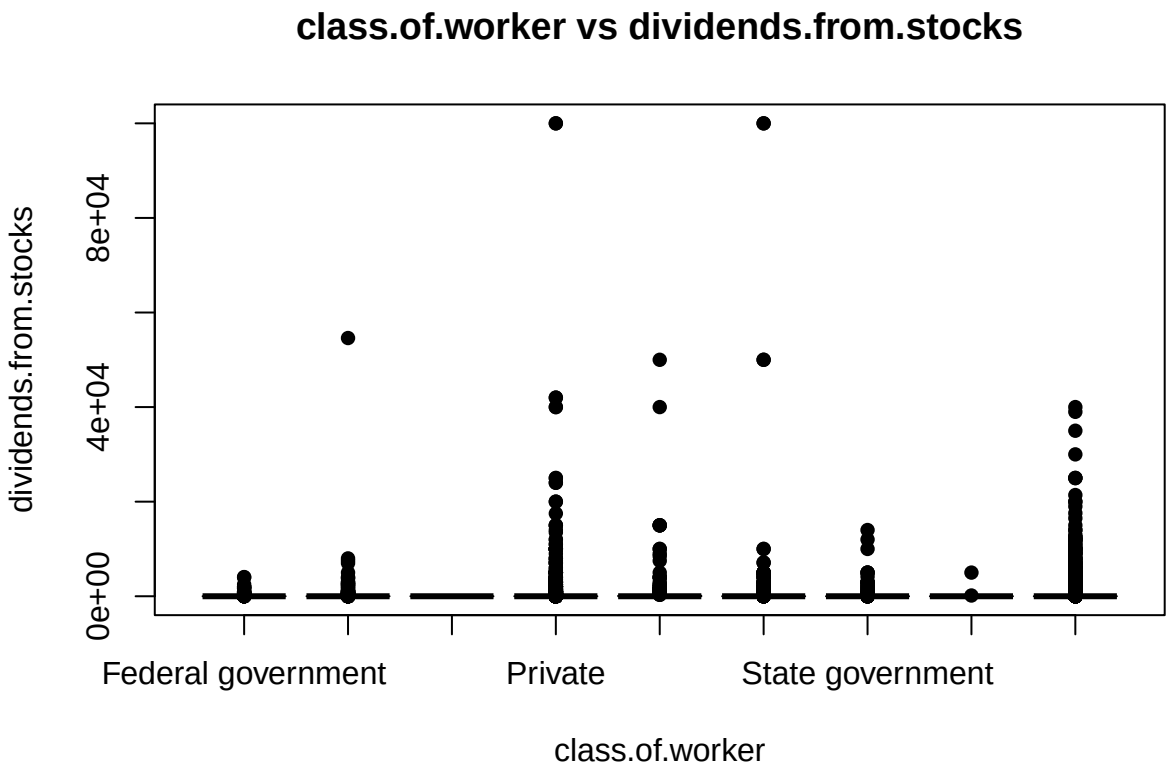

class.of.worker vs hispanic.origin
hispanic.origin
All other
Cuban
HispanicOrigin
UnknownHispanicOrigin
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

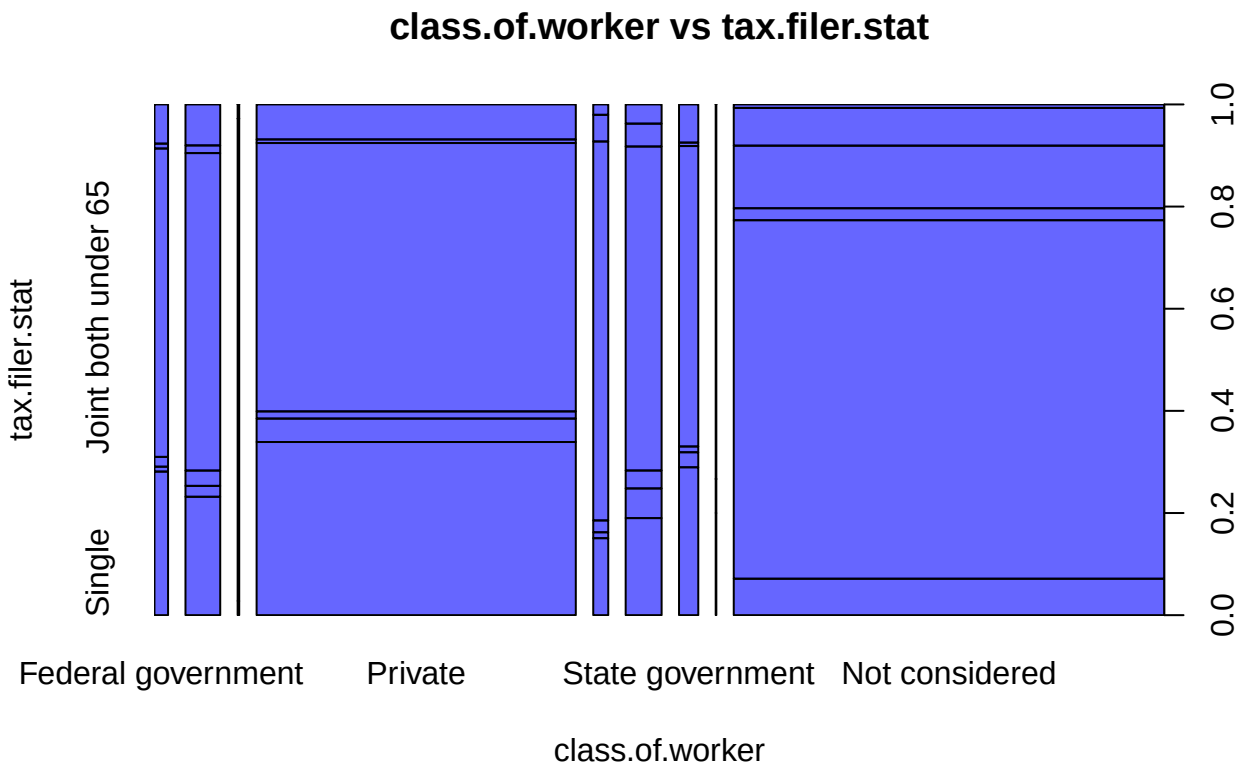

class.of.worker vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

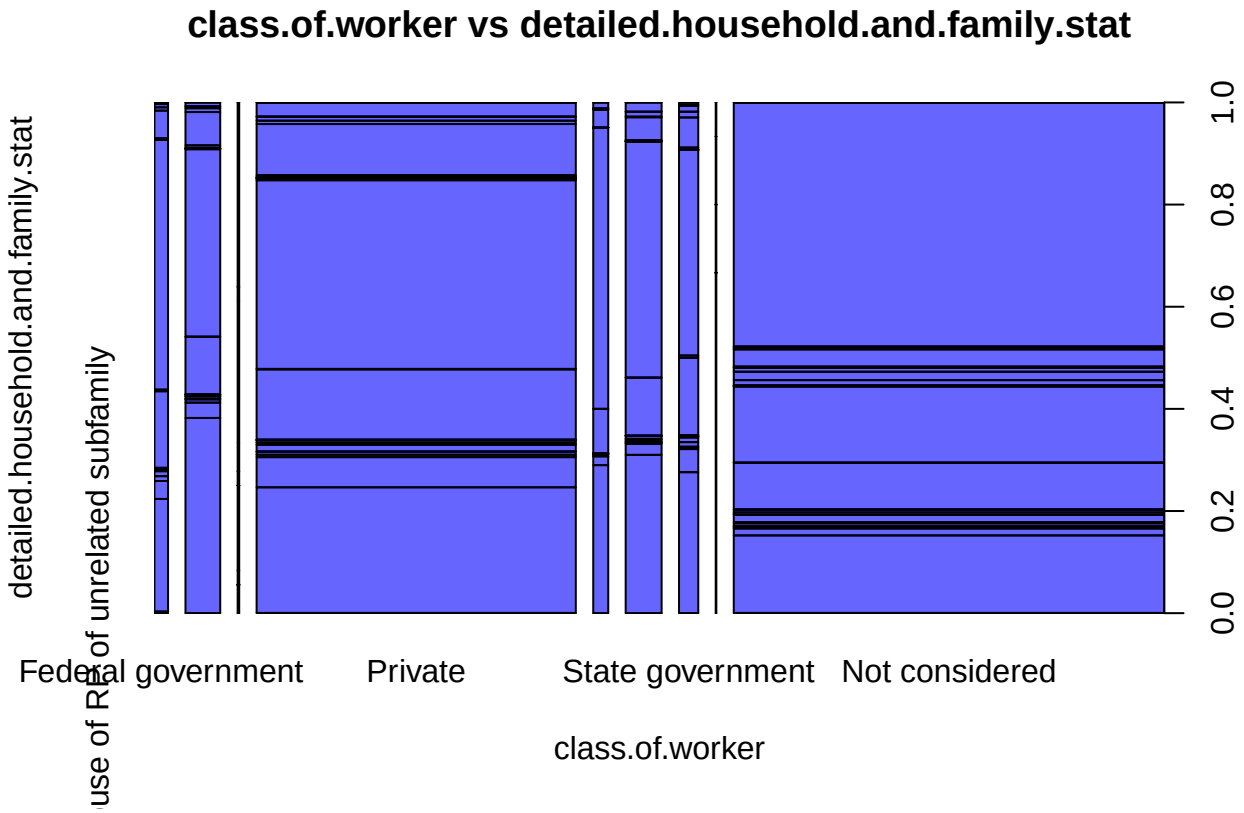

class.of.worker vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Unemployed part− time
Not in labor force
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

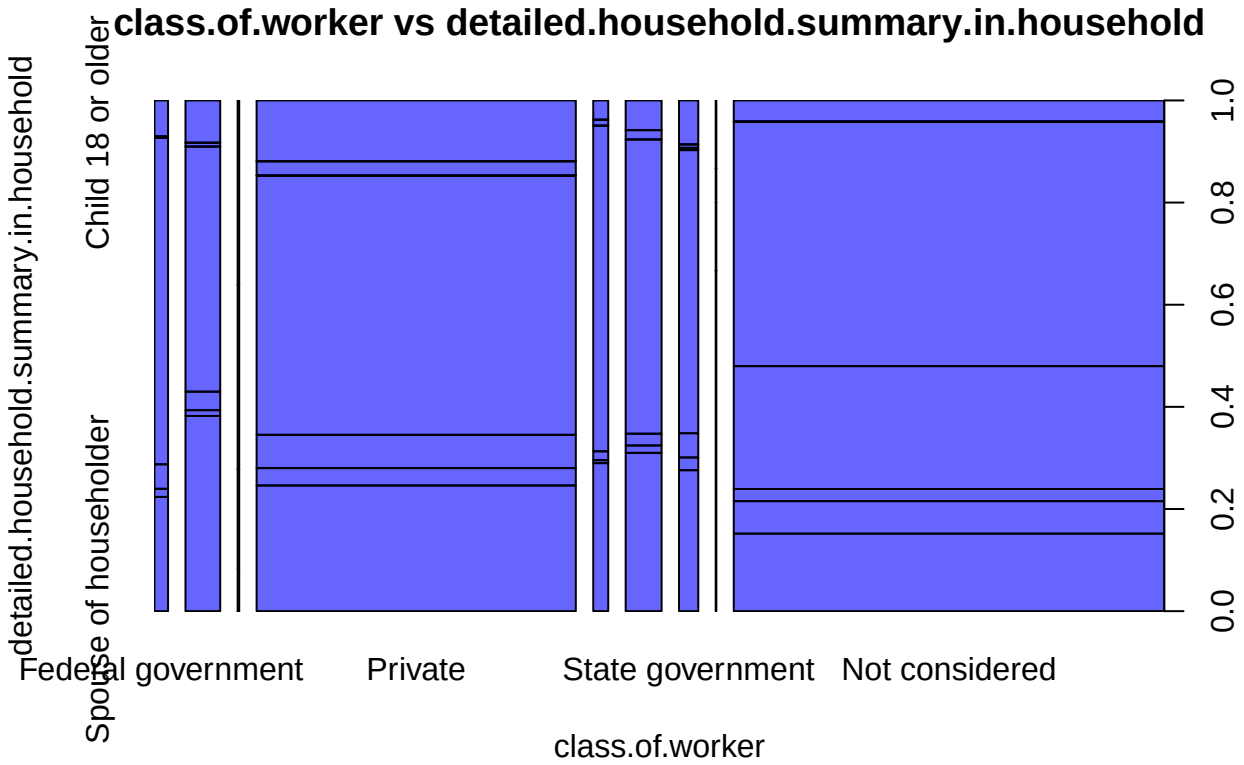

class.of.worker vs capital.gains
capital.gains
0e+00
4e+04
8e+04
Federal government
Private
State government
class.of.worker

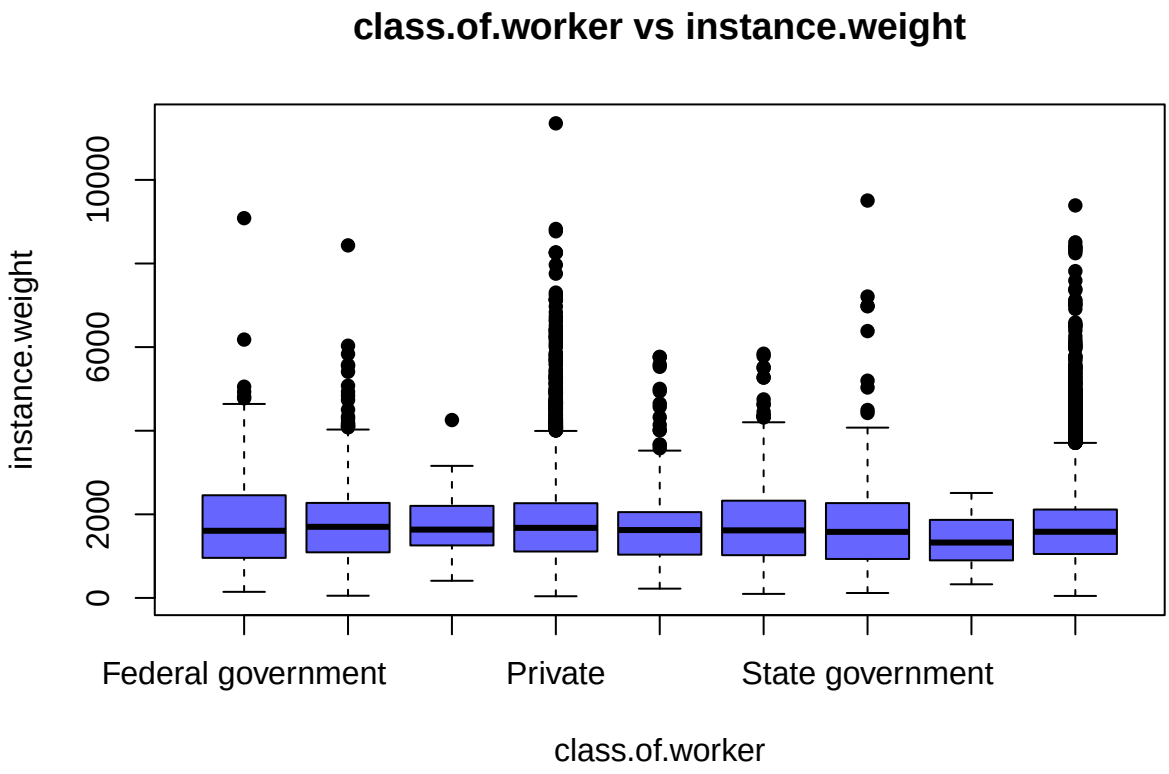

class.of.worker vs capital.losses
capital.losses
0
1000
2000
3000
4000
Federal government
Private
State government
class.of.worker

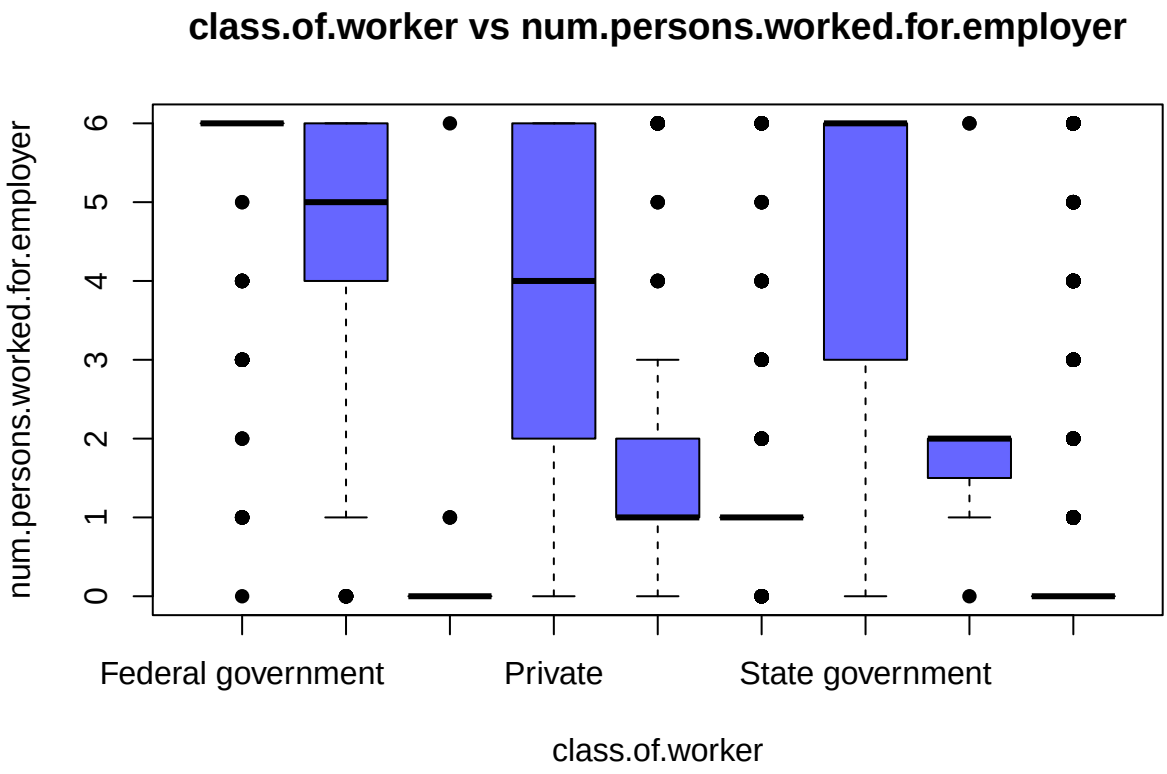

class.of.worker vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
Federal government
Private
State government
class.of.worker

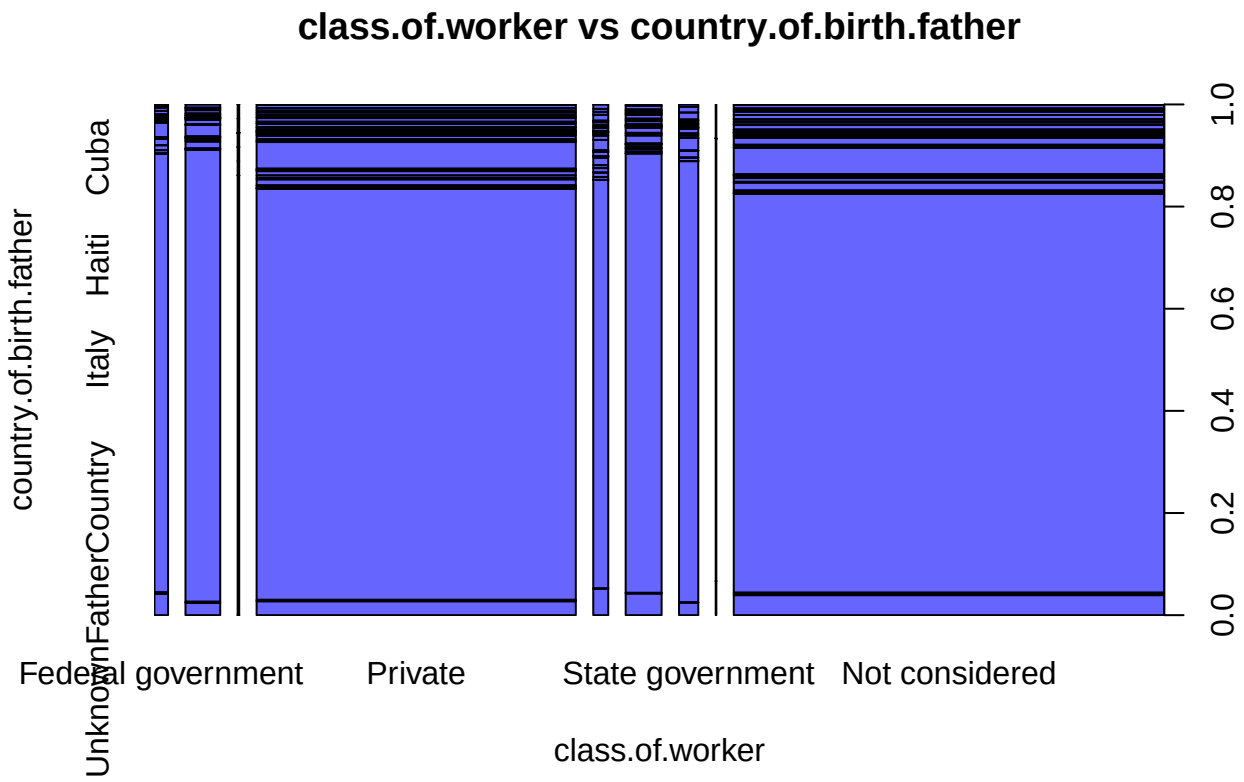

class.of.worker vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

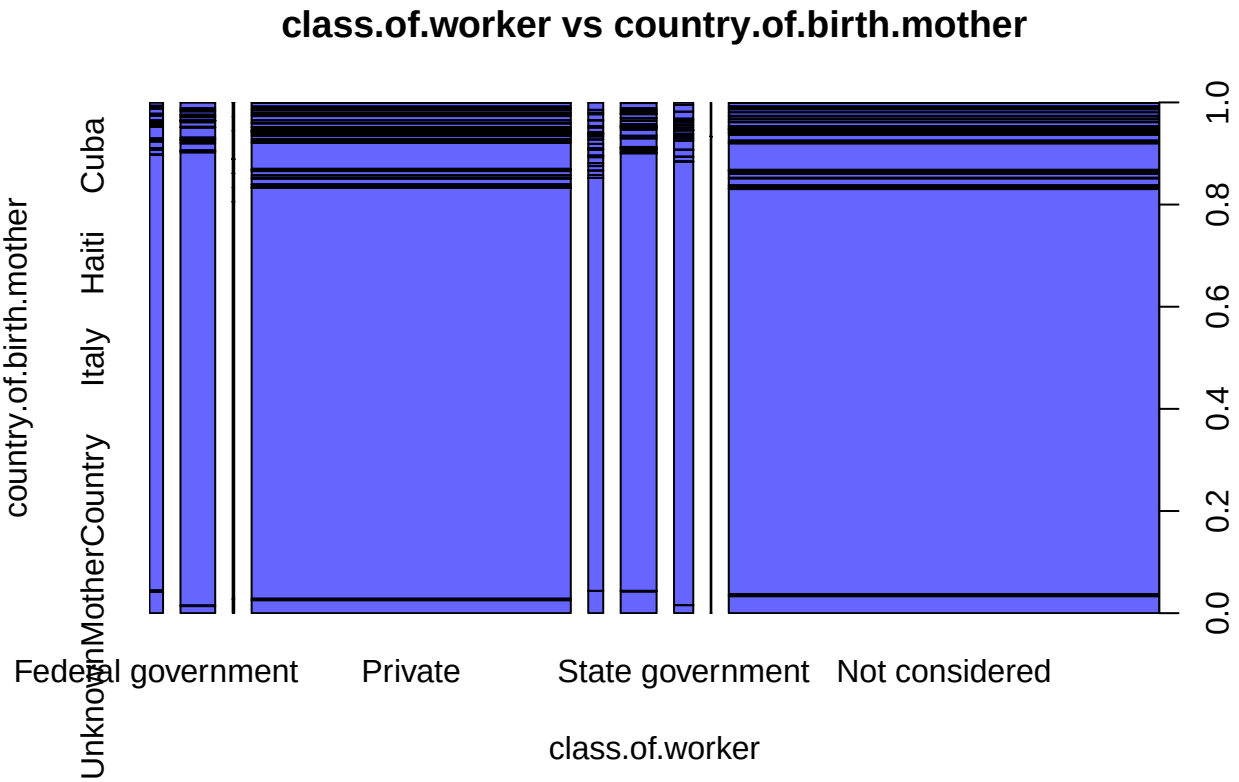

class.of.worker vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of Rel of unrelated subfamily
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

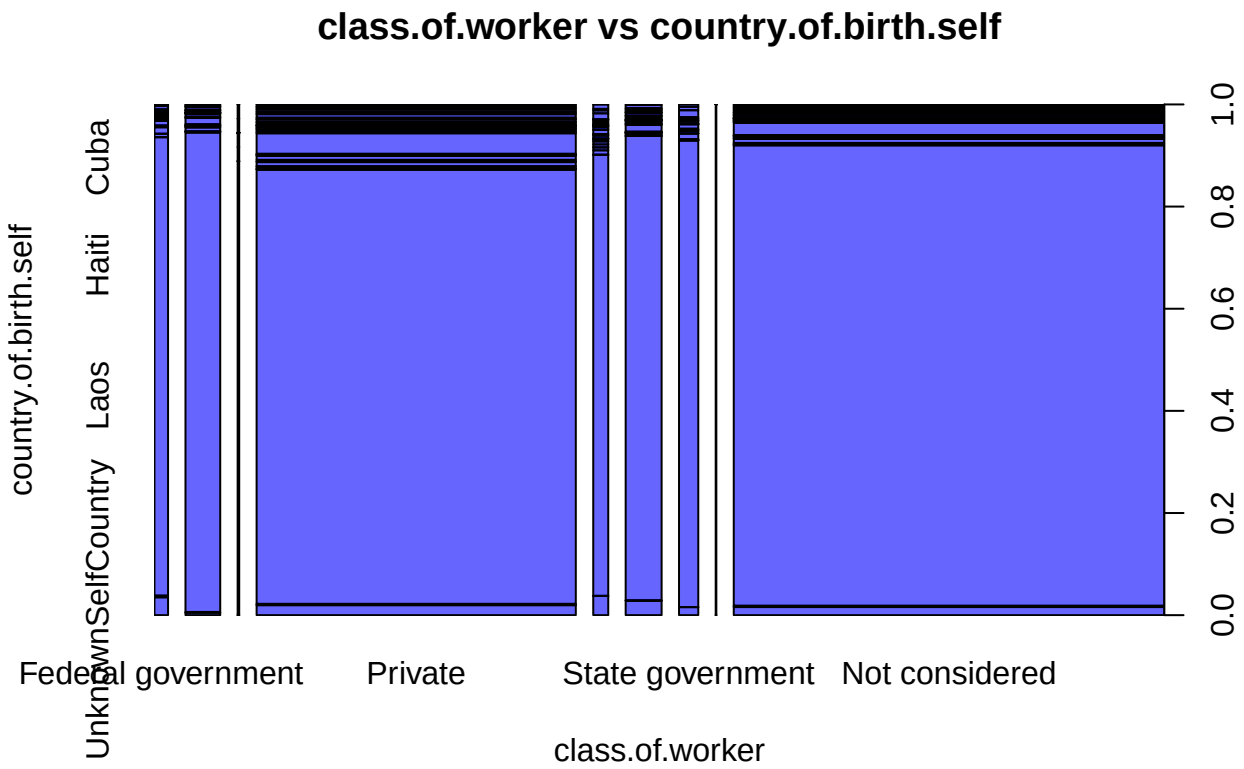

class.of.worker vs detailed.household.summary.in.household
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

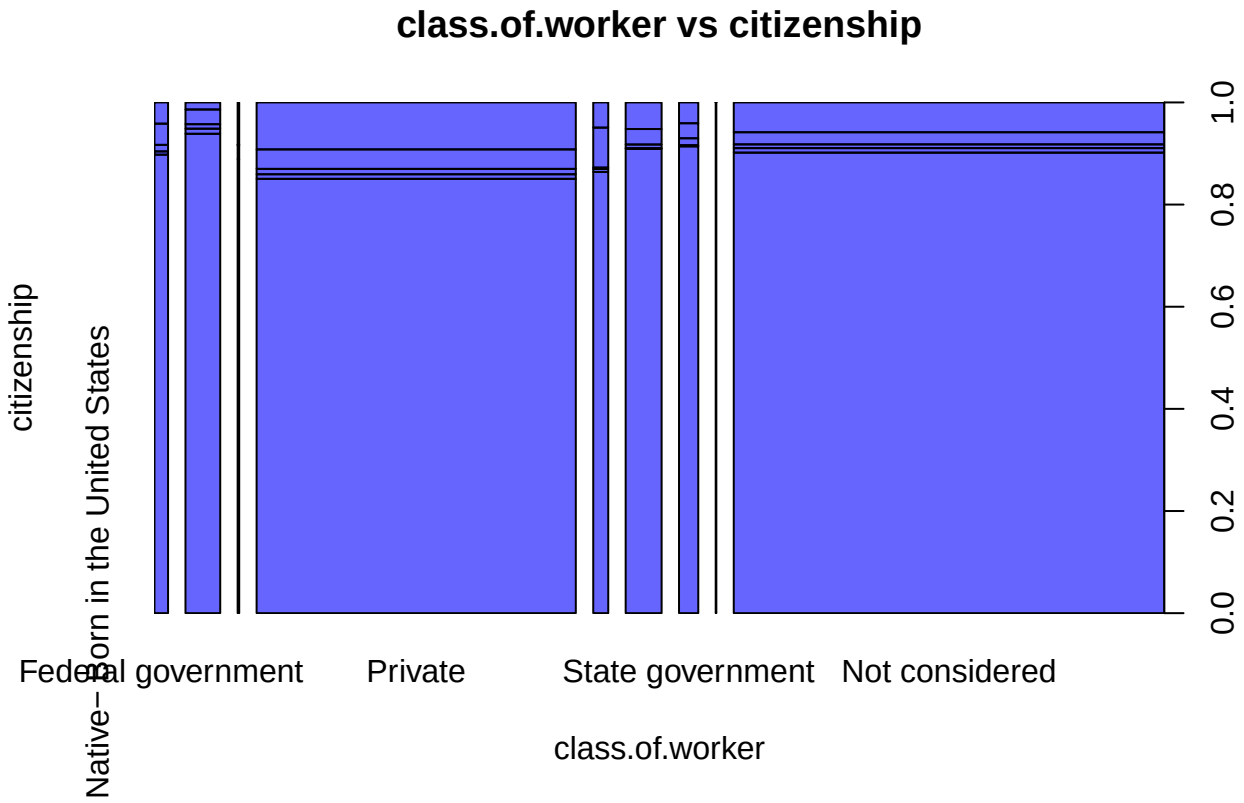

class.of.worker vs instance.weight
instance.weight
0
2000
6000
10000
Federal government
Private
State government
class.of.worker

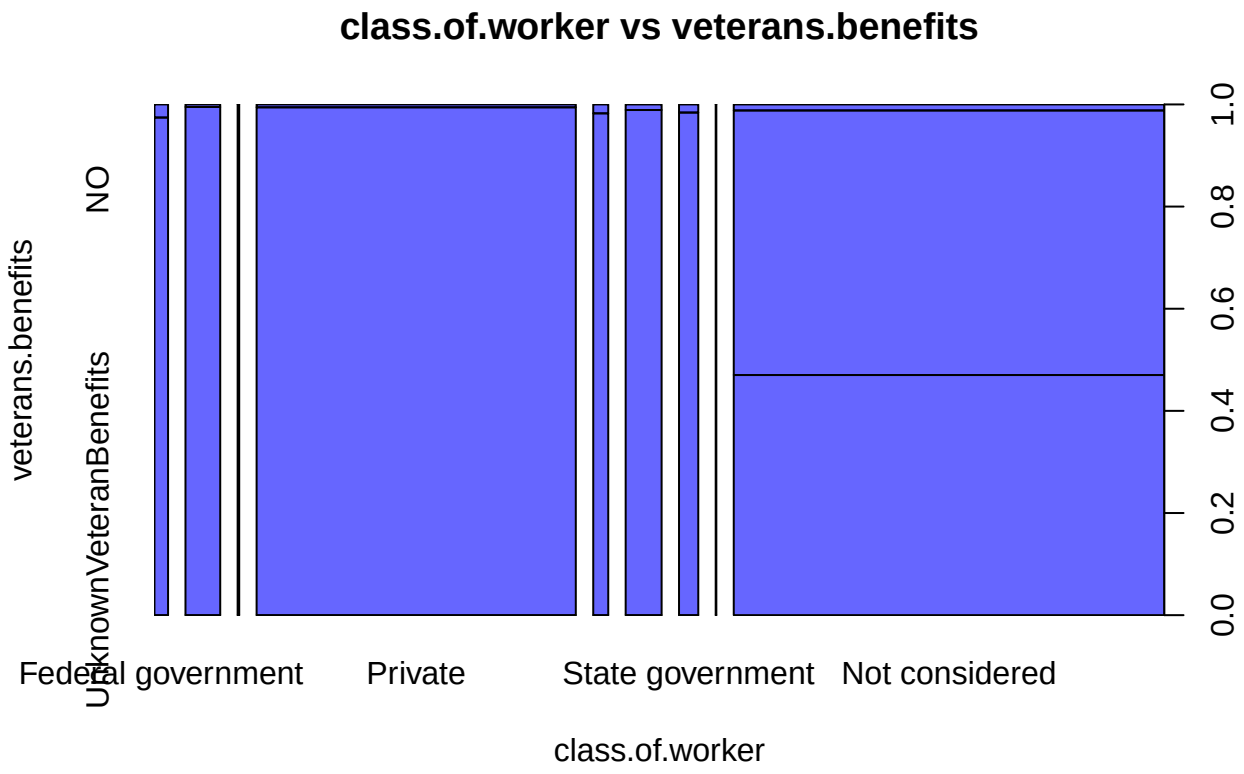

class.of.worker vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
Federal government
Private
State government
class.of.worker

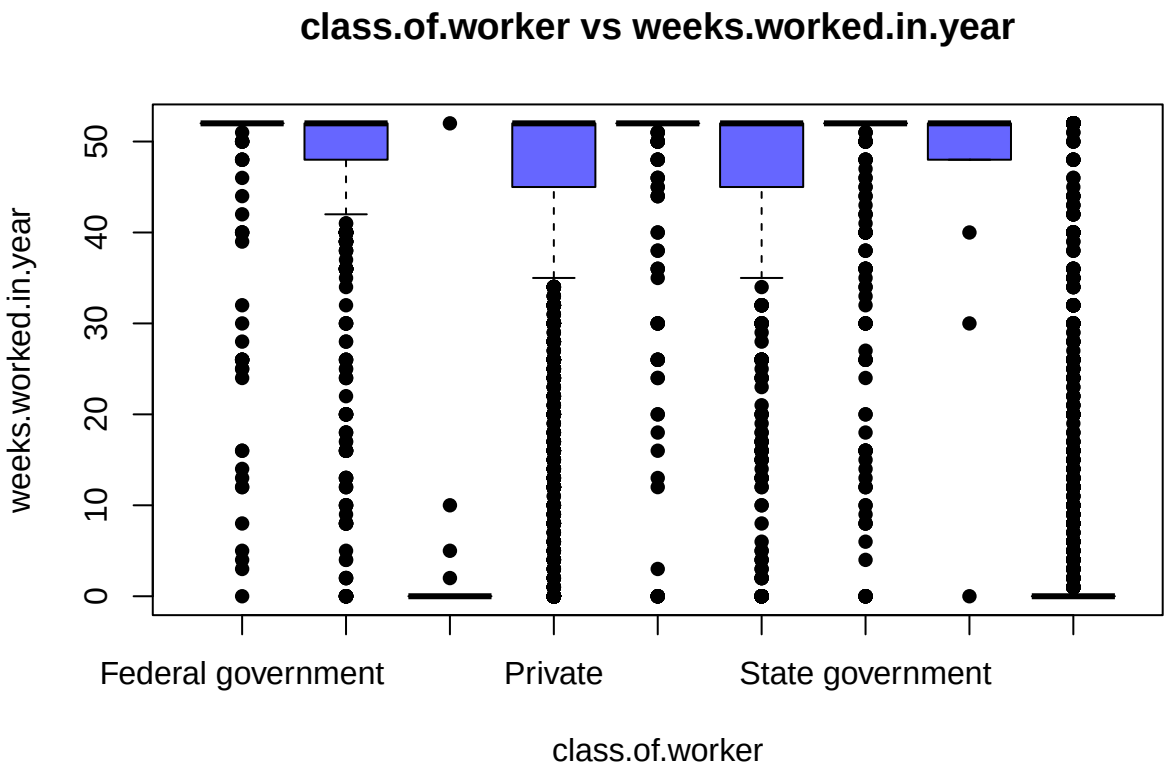

class.of.worker vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
Father
Unknown
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

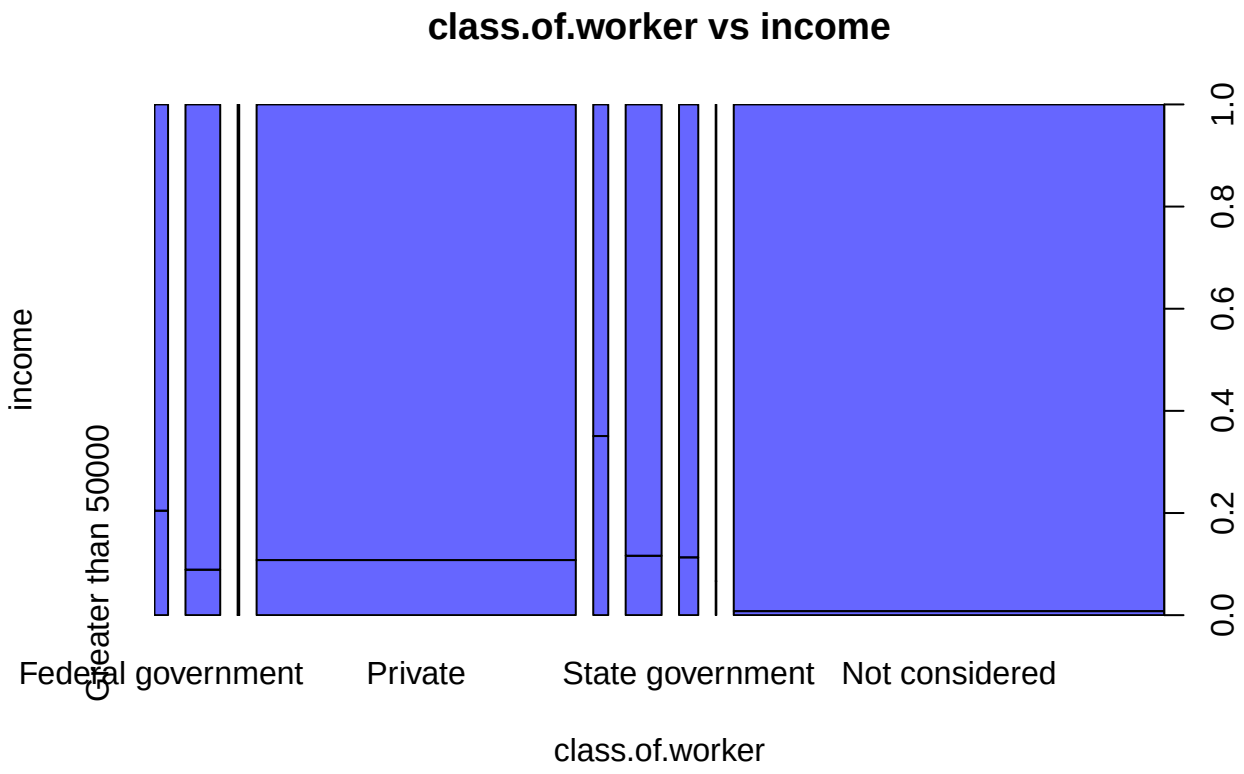

class.of.worker vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

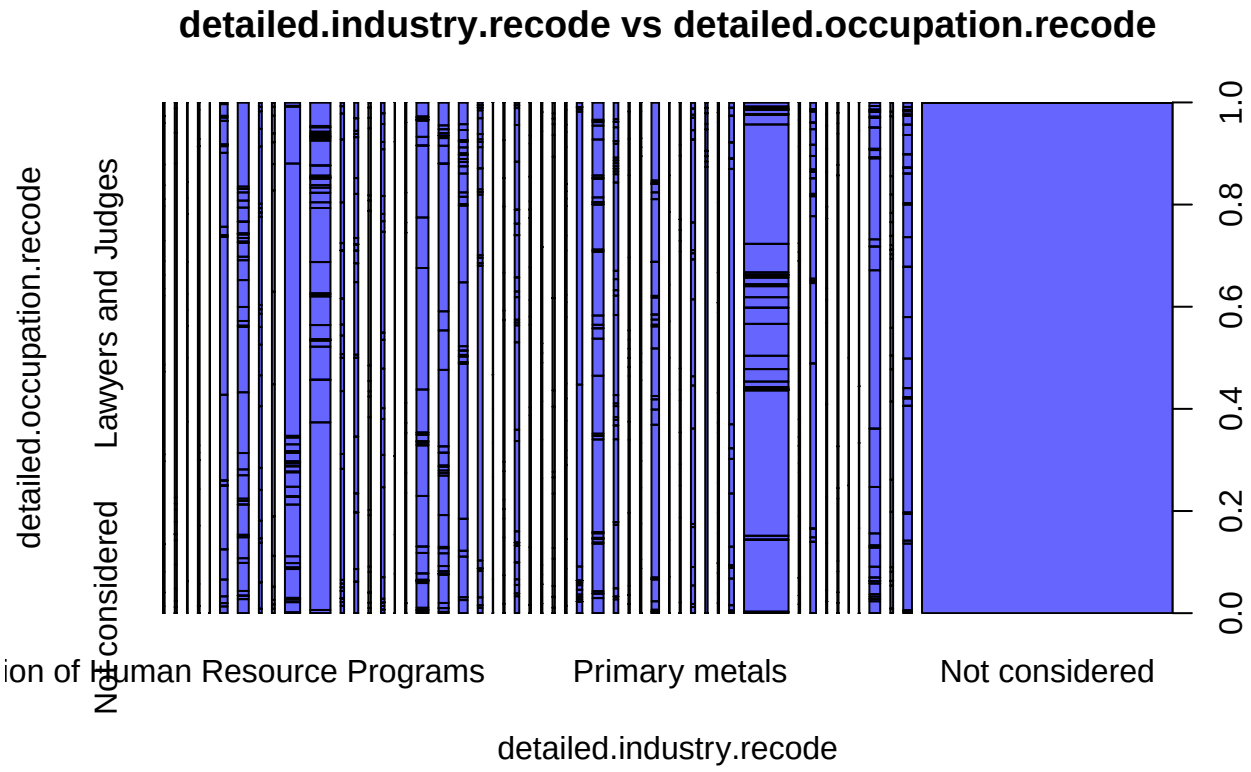

class.of.worker vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

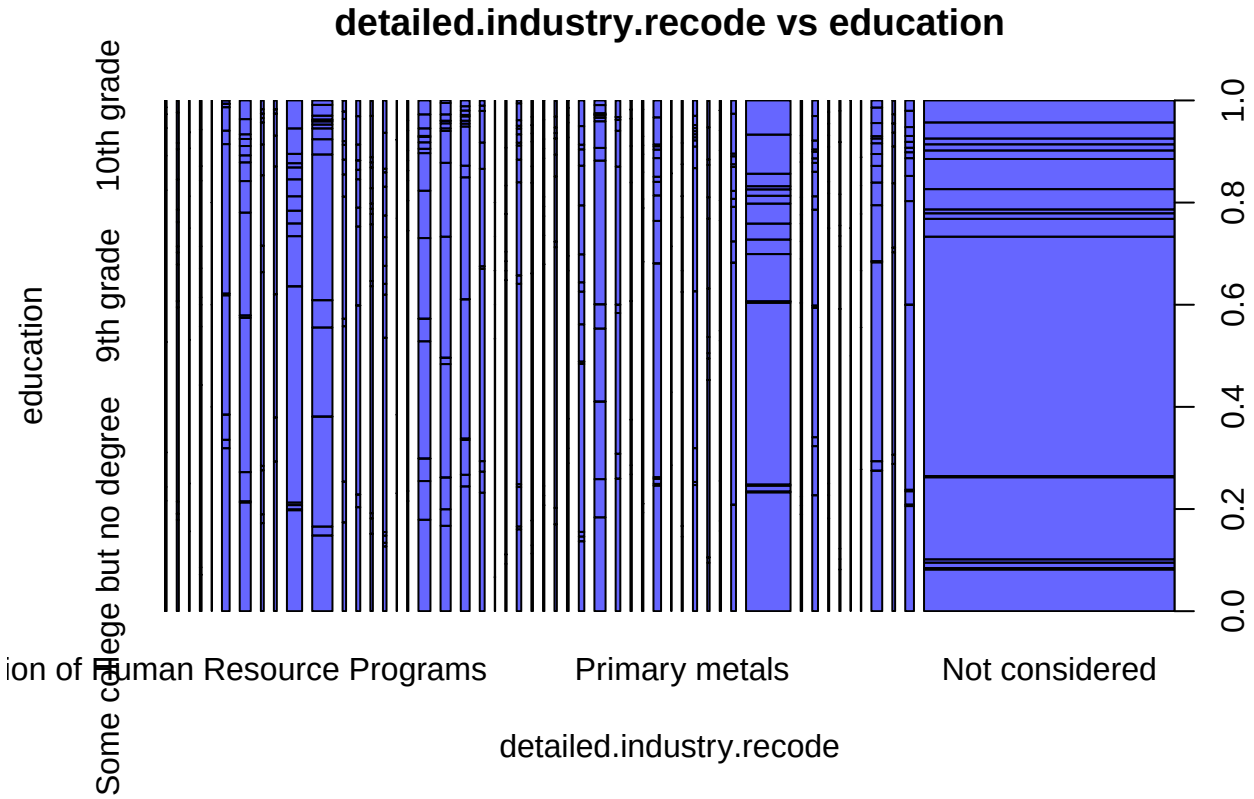

class.of.worker vs citizenship
citizenship
Native− born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

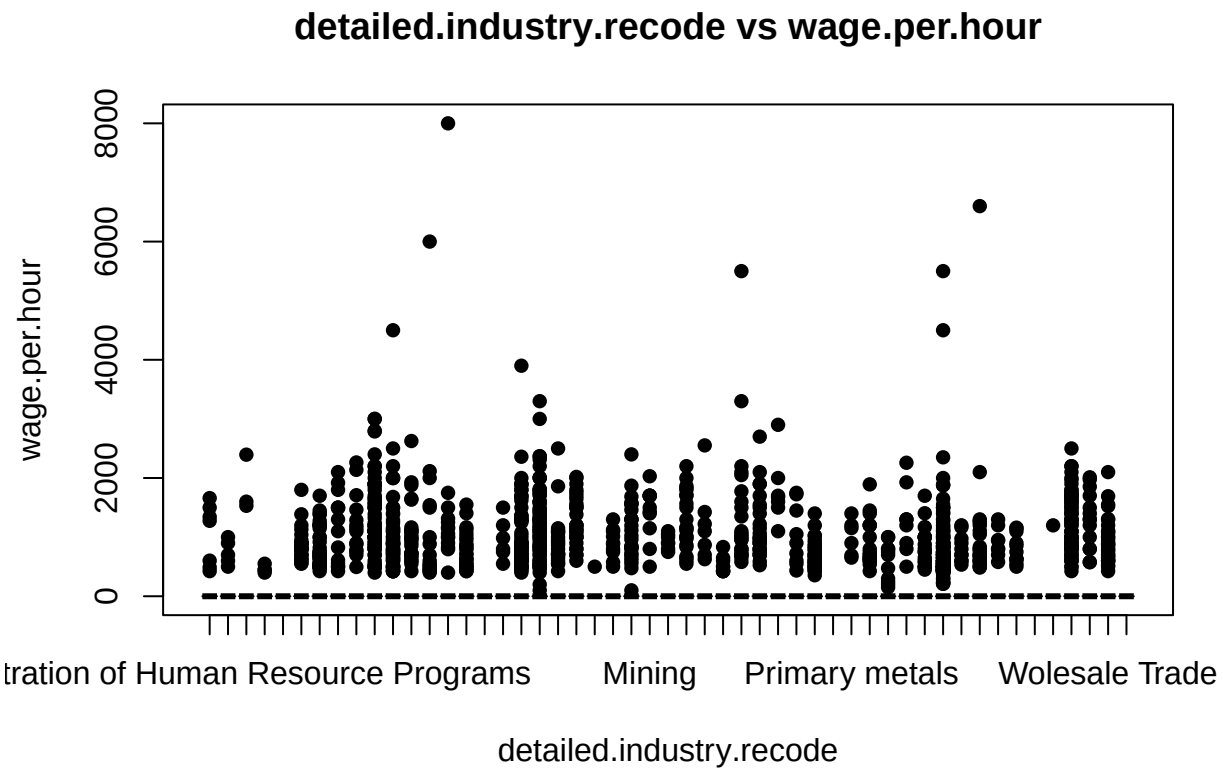

class.of.worker vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
UnknownVeteranBenefits
Federal government
Private
State government
Not considered
class.of.worker
0.0
0.2
0.4
0.6
0.8
1.0

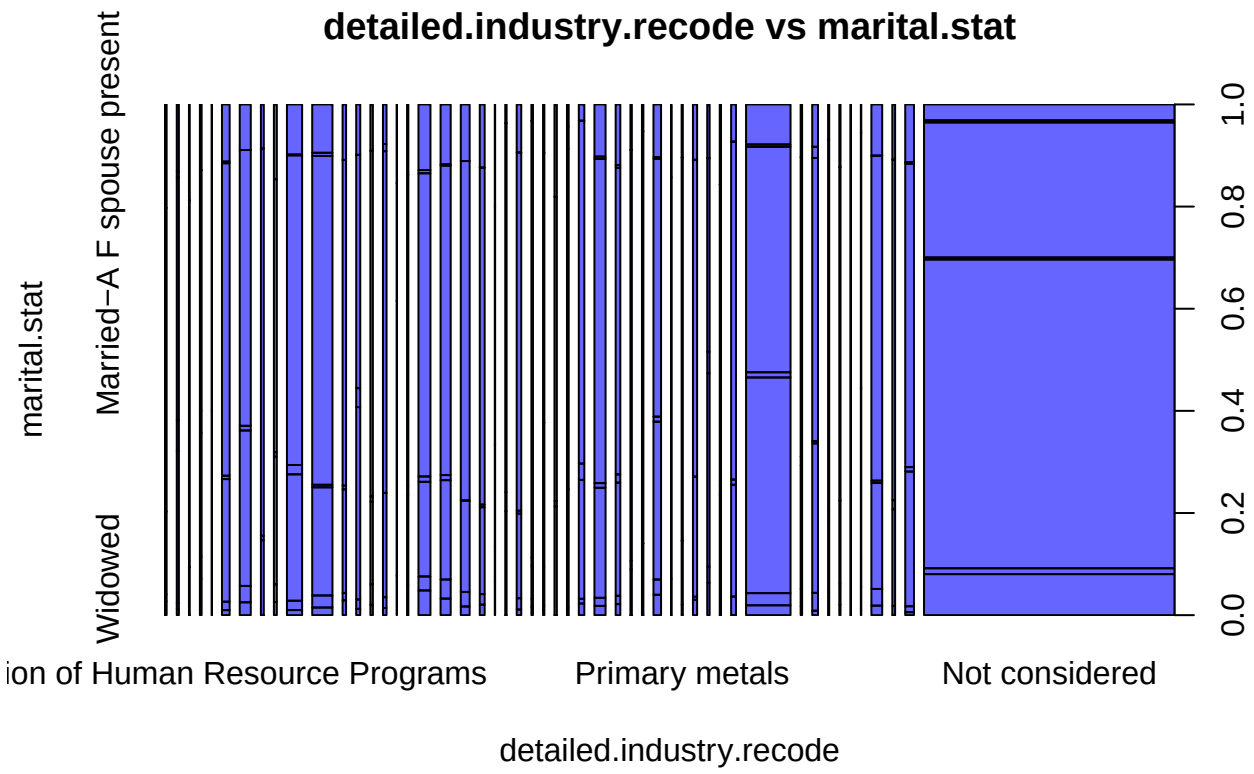

class.of.worker vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Federal government
Private
State government
class.of.worker

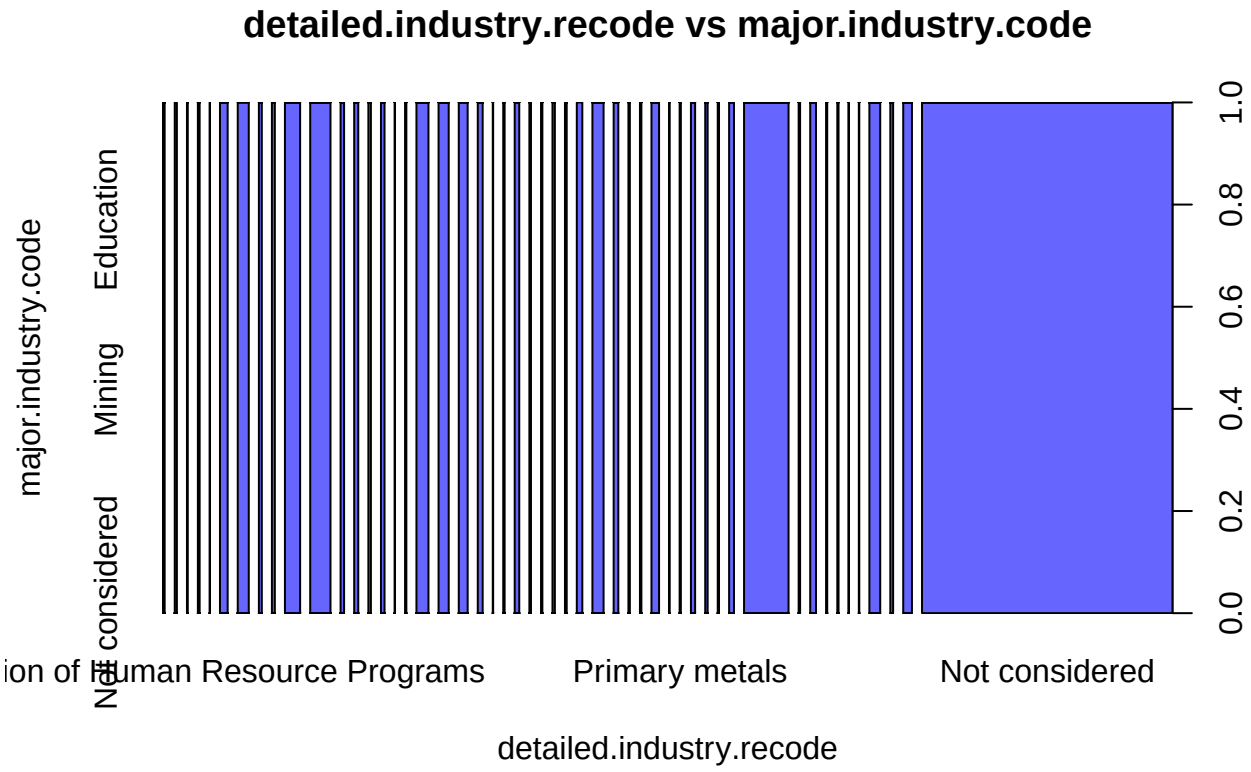

class.of.worker vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Federal government
Private
State government
Not considered
class.of.worker

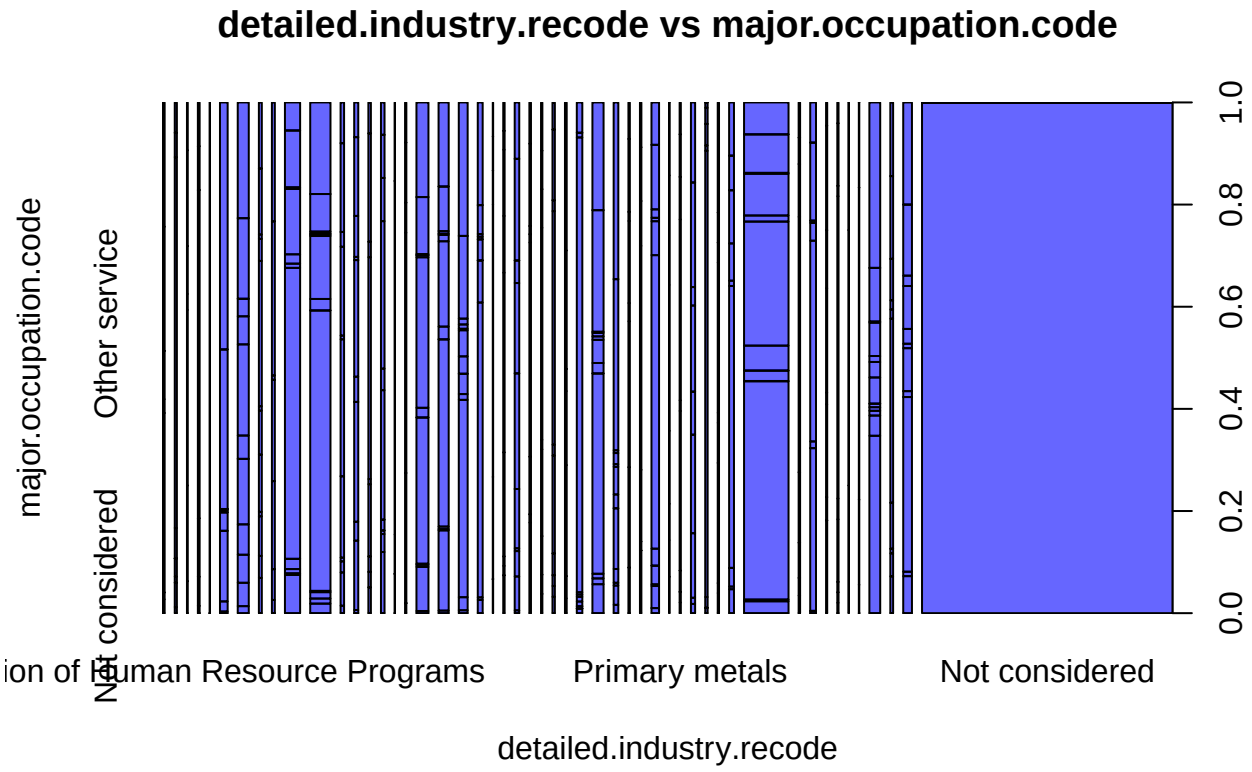

detailed.industry.recode vs detailed.occupation.recode
detailed.occupation.recode
Lawyers and Judges
Not considered
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode
0.0
0.2
0.4
0.6
0.8
1.0

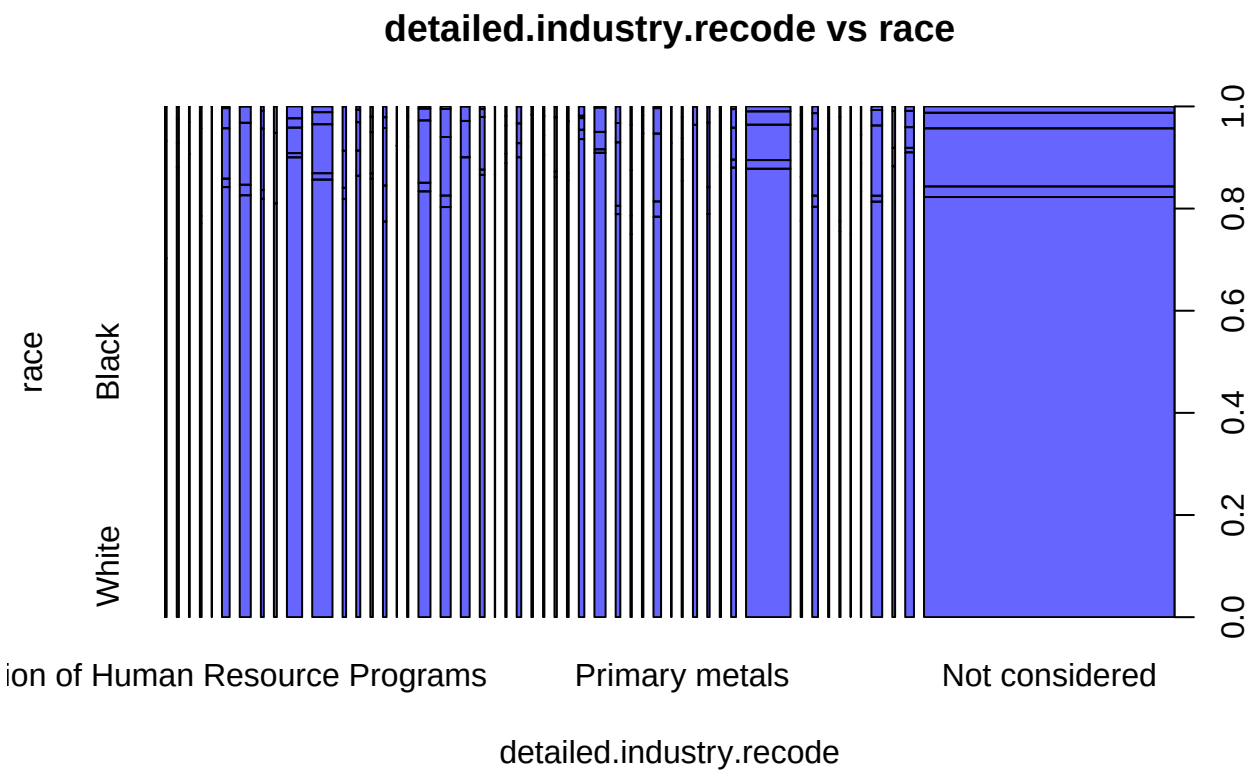

detailed.industry.recode vs education
education
10th grade
9th grade
Some college but no degree
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

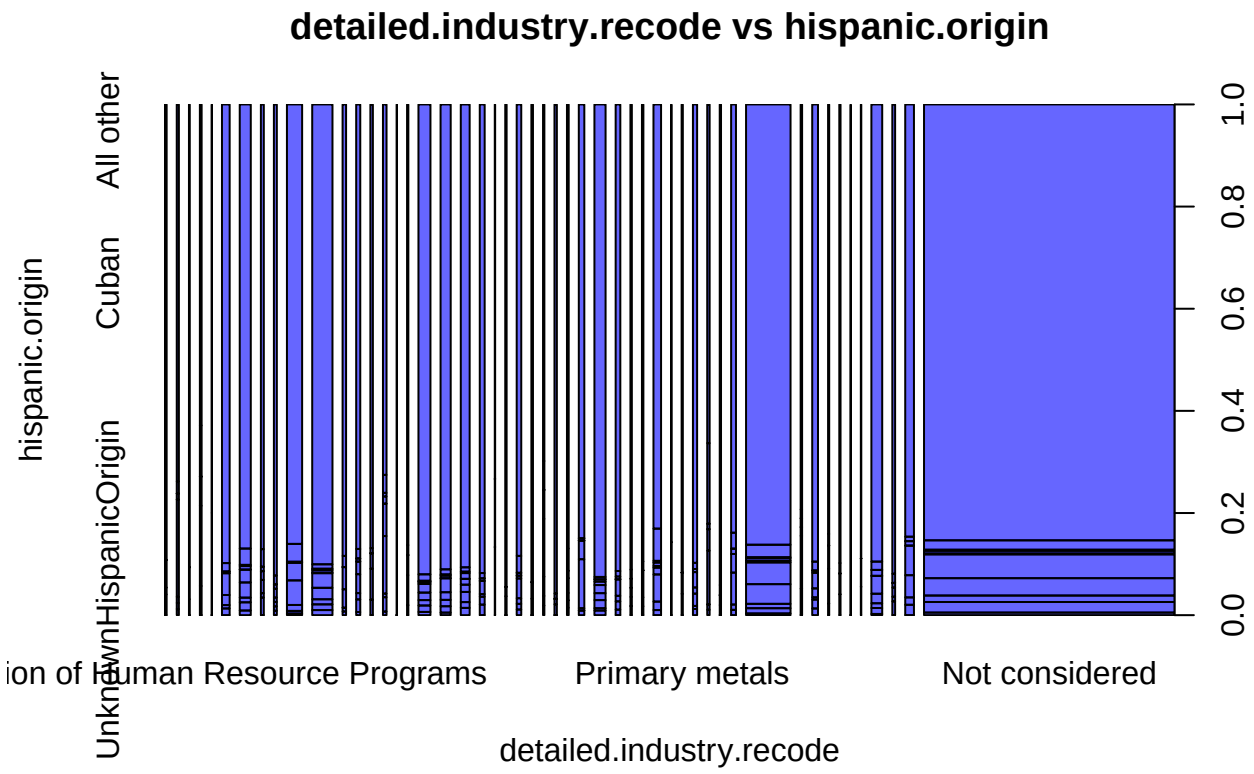

detailed.industry.recode vs wage.per.hour
wage.per.hour
0
2000
4000
6000
8000
tration of Human Resource Programs
Mining
Primary metals
Wolesale Trade
detailed.industry.recode

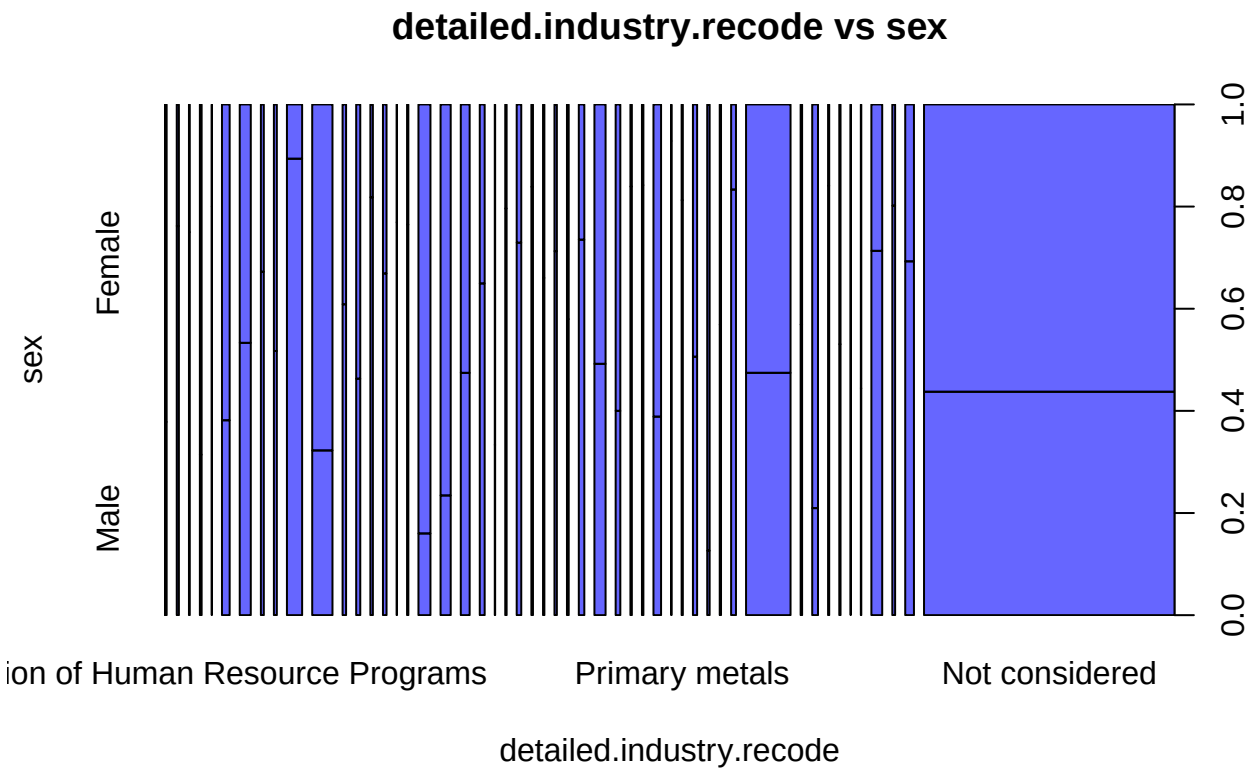

detailed.industry.recode vs marital.stat
marital.stat
Widowed
Married−A F spouse present
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

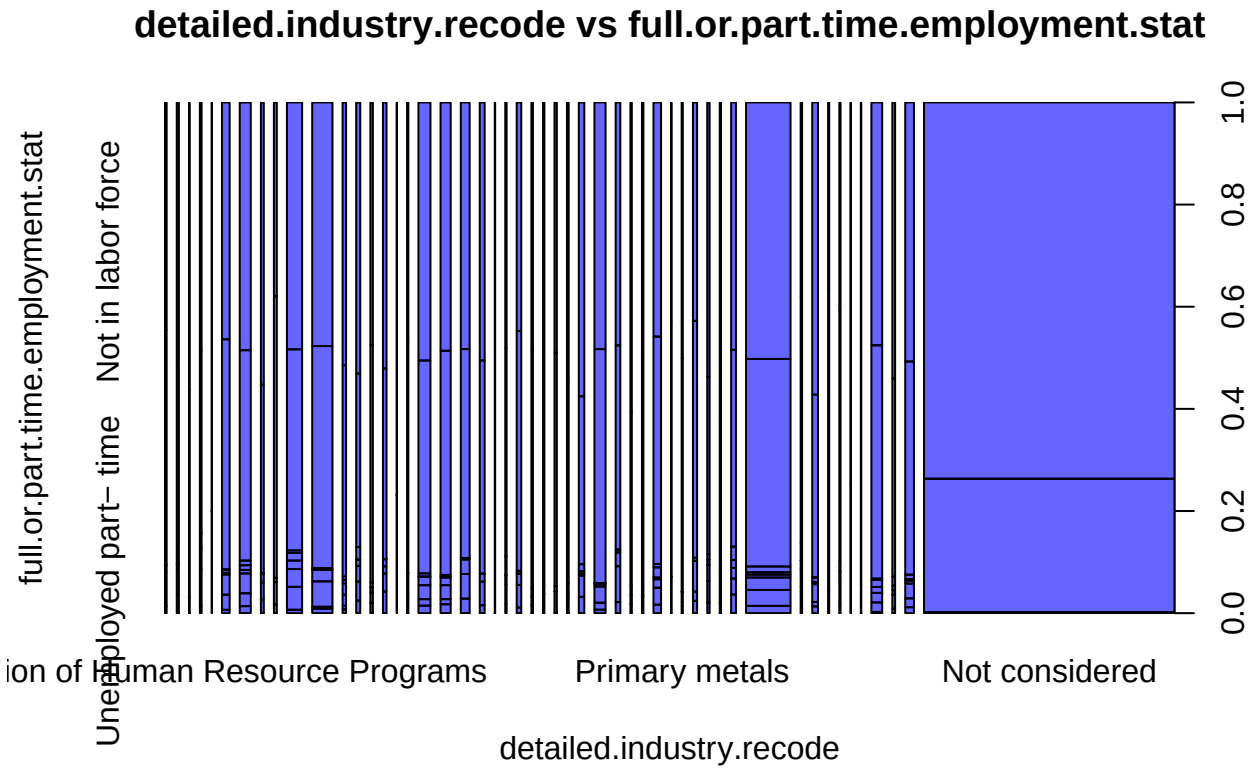

detailed.industry.recode vs major.industry.code
major.industry.code
Education
Mining
Not considered
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

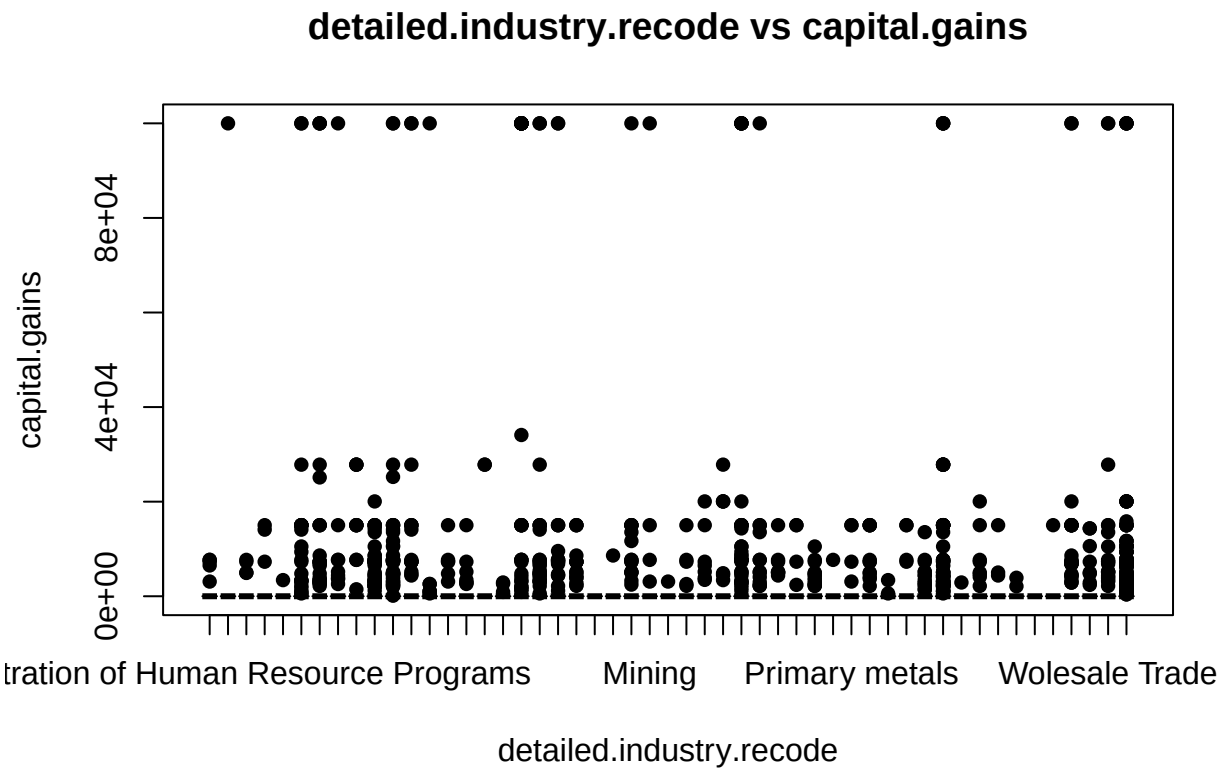

detailed.industry.recode vs major.occupation.code
major.occupation.code
Other service
Not considered
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode
0.0
0.2
0.4
0.6
0.8
1.0

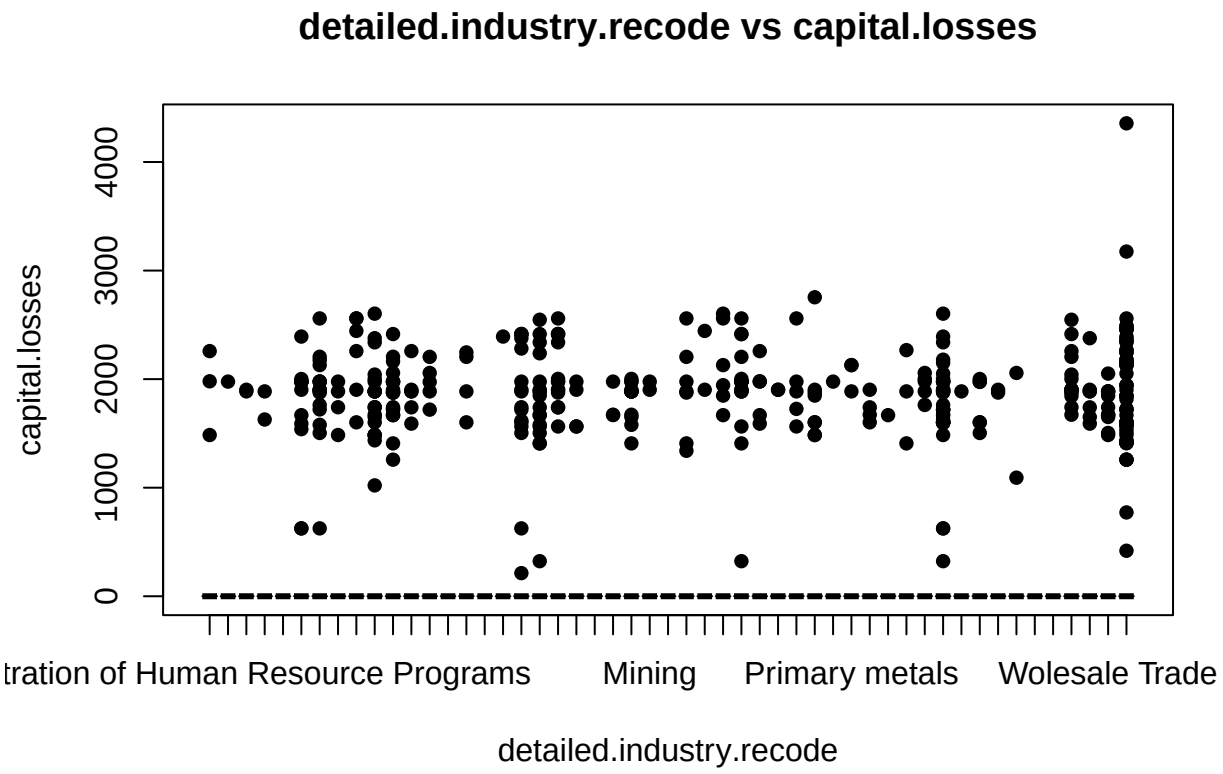

detailed.industry.recode vs race
race
Black
White
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

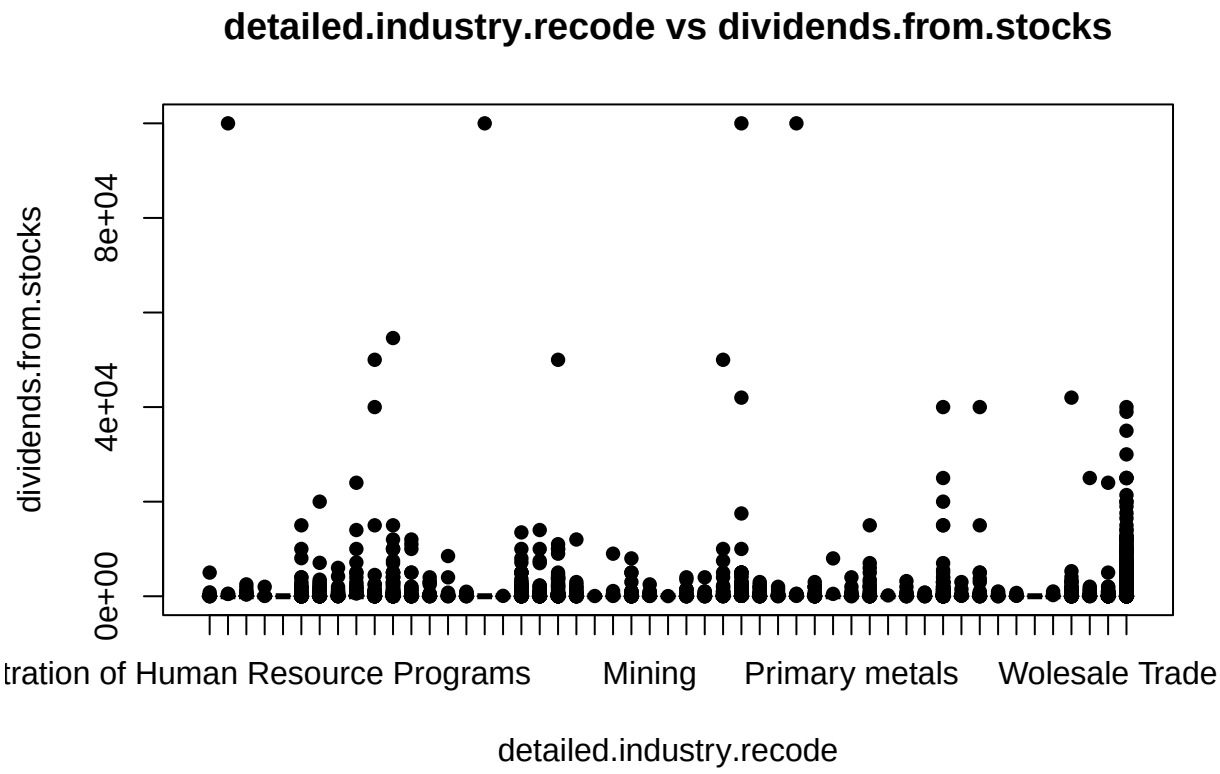

detailed.industry.recode vs hispanic.origin
hispanic.origin
All other
Cuban
HispanicOrigin
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

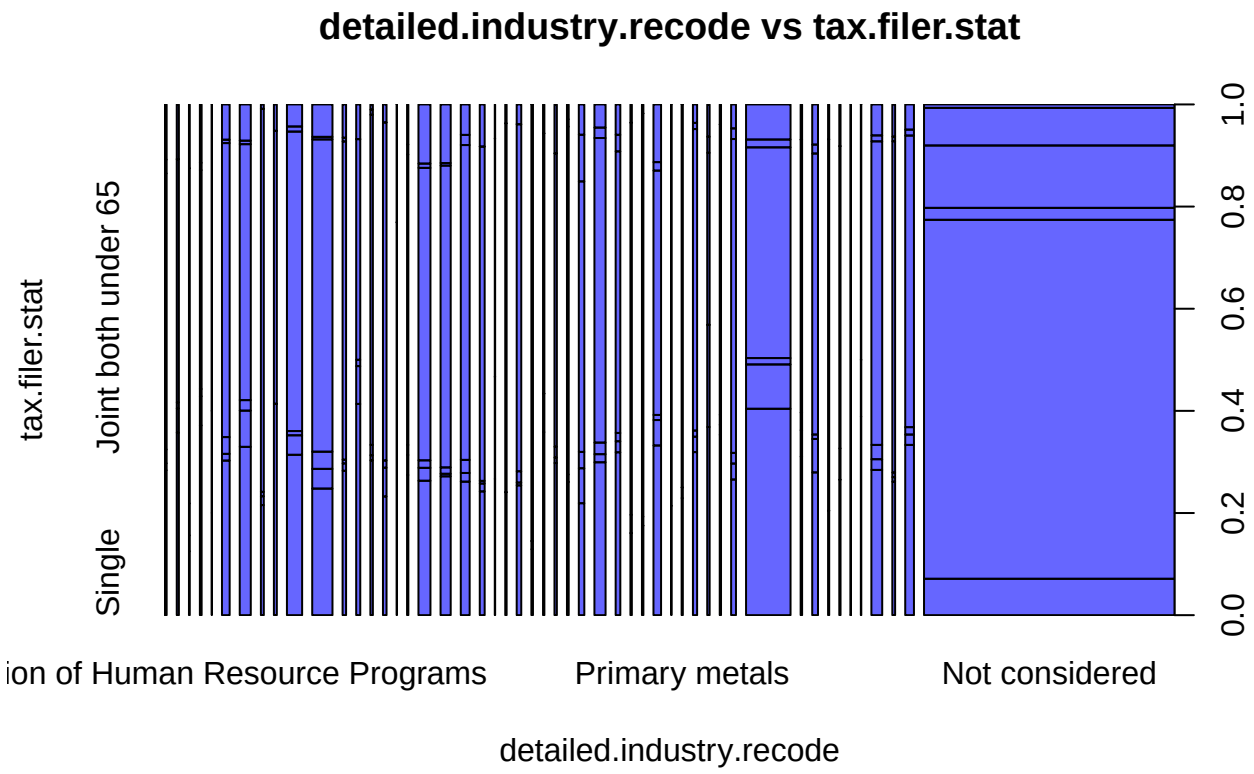

detailed.industry.recode vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

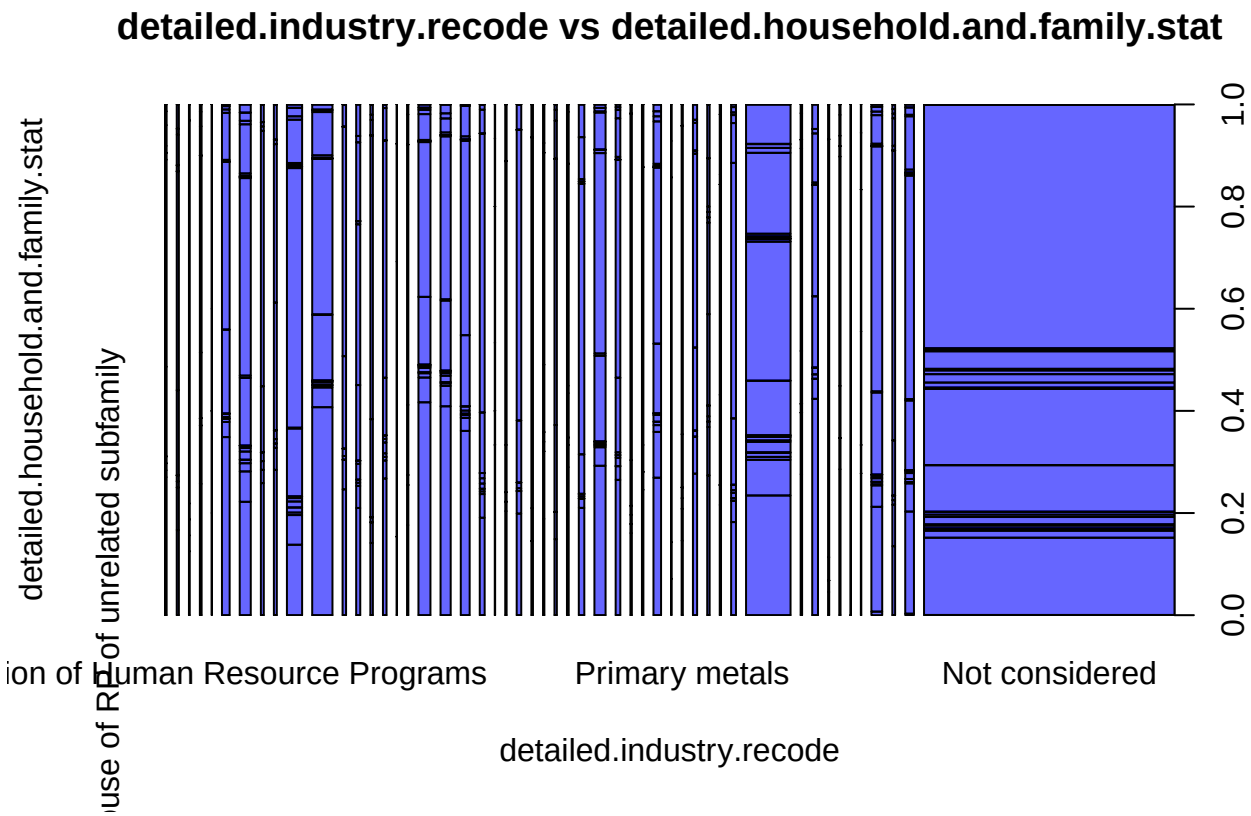

detailed.industry.recode vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Unemployed part− time
Not in labor force
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

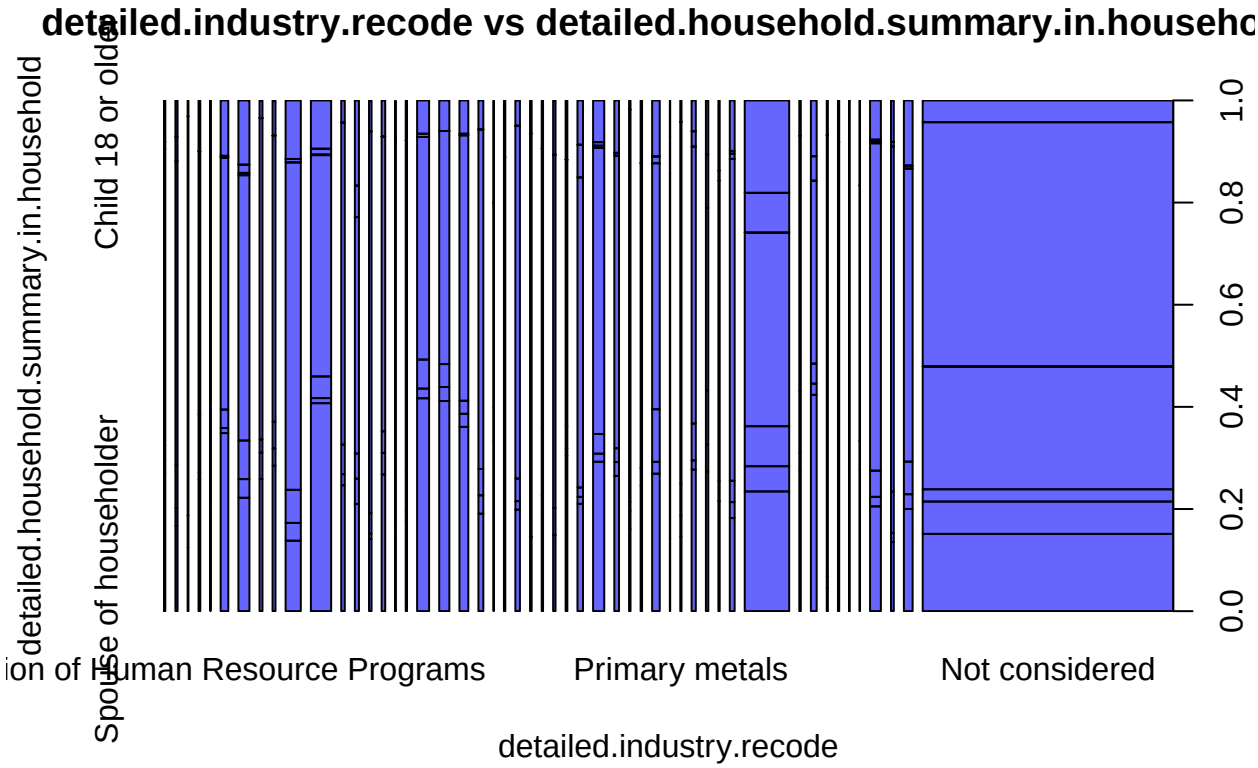

detailed.industry.recode vs capital.gains
capital.gains
0e+00
4e+04
8e+04
tration of Human Resource Programs
Mining
Primary metals
Wolesale Trade
detailed.industry.recode

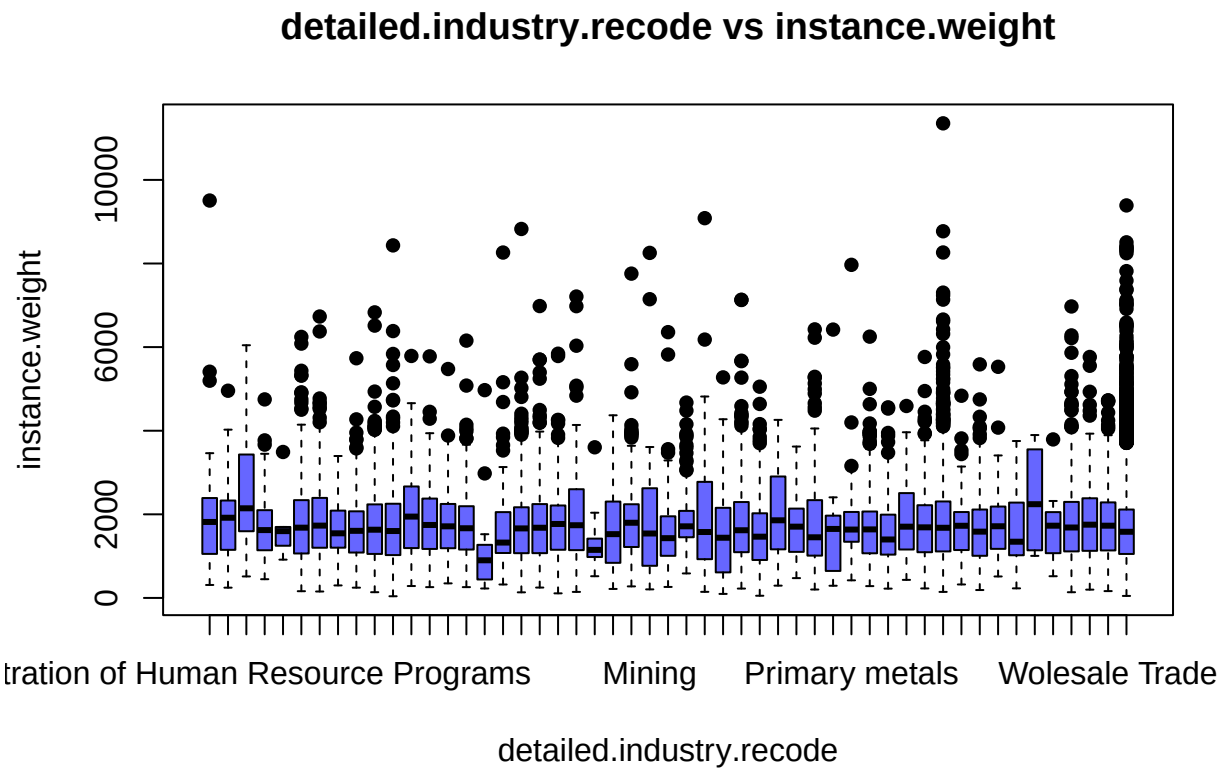

detailed.industry.recode vs capital.losses
capital.losses
0
1000
2000
3000
4000
tration of Human Resource Programs
Mining
Primary metals
Wolesale Trade
detailed.industry.recode

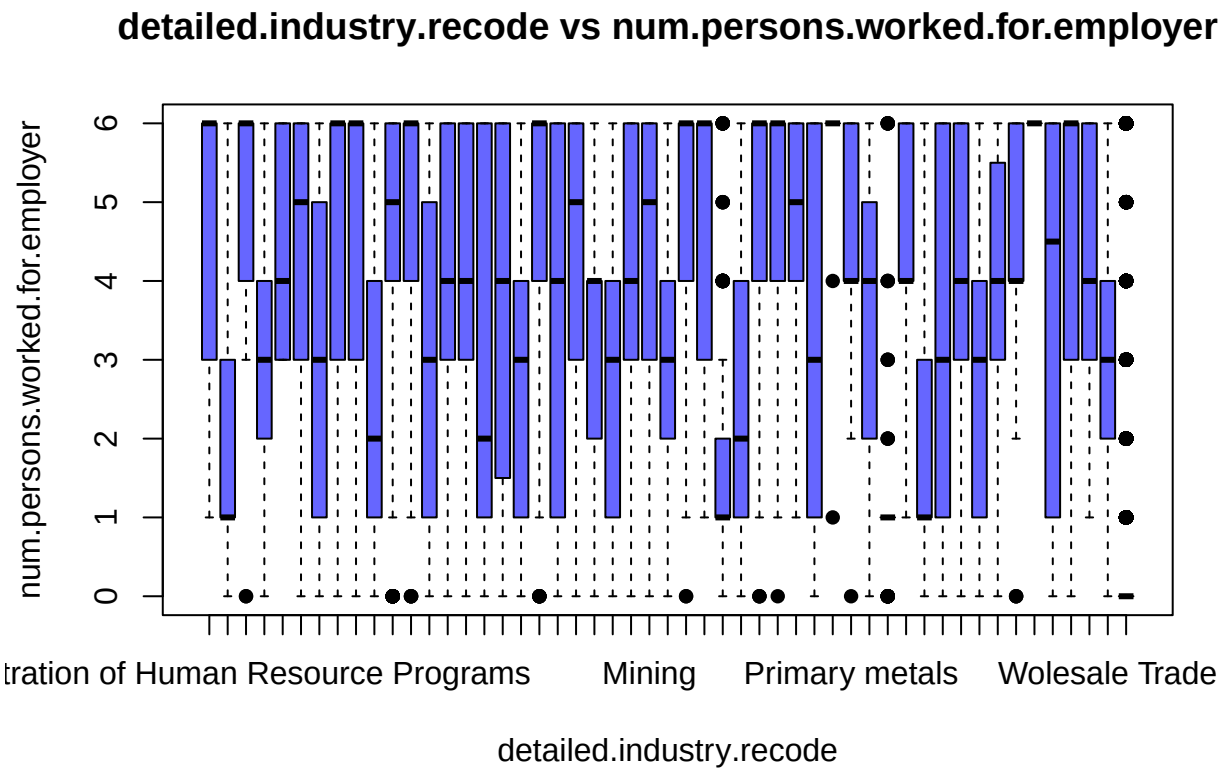

detailed.industry.recode vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
tration of Human Resource Programs
Mining
Primary metals
Wolesale Trade
detailed.industry.recode


detailed.industry.recode vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode


detailed.industry.recode vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of R of unrelated subfamily
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode
0.0
0.2
0.4
0.6
0.8
1.0

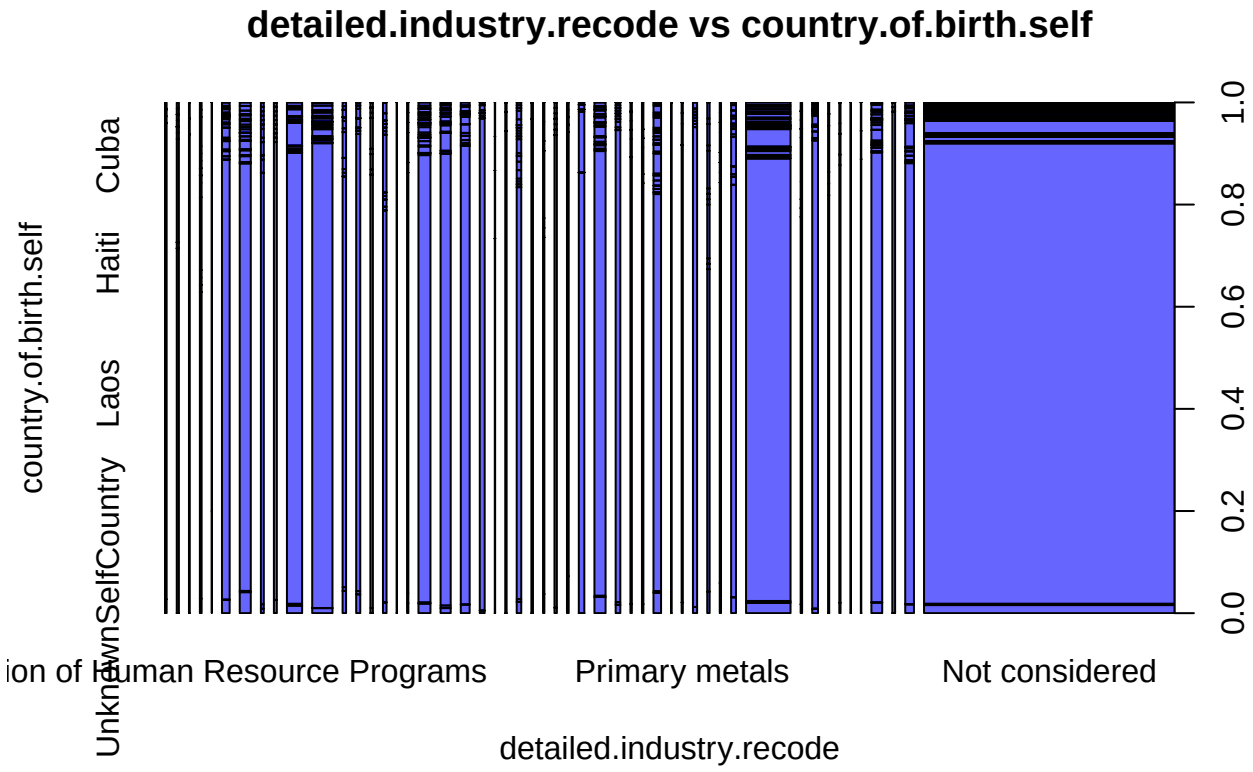

detailed.industry.recode vs detailed.household.summary.in.househo
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

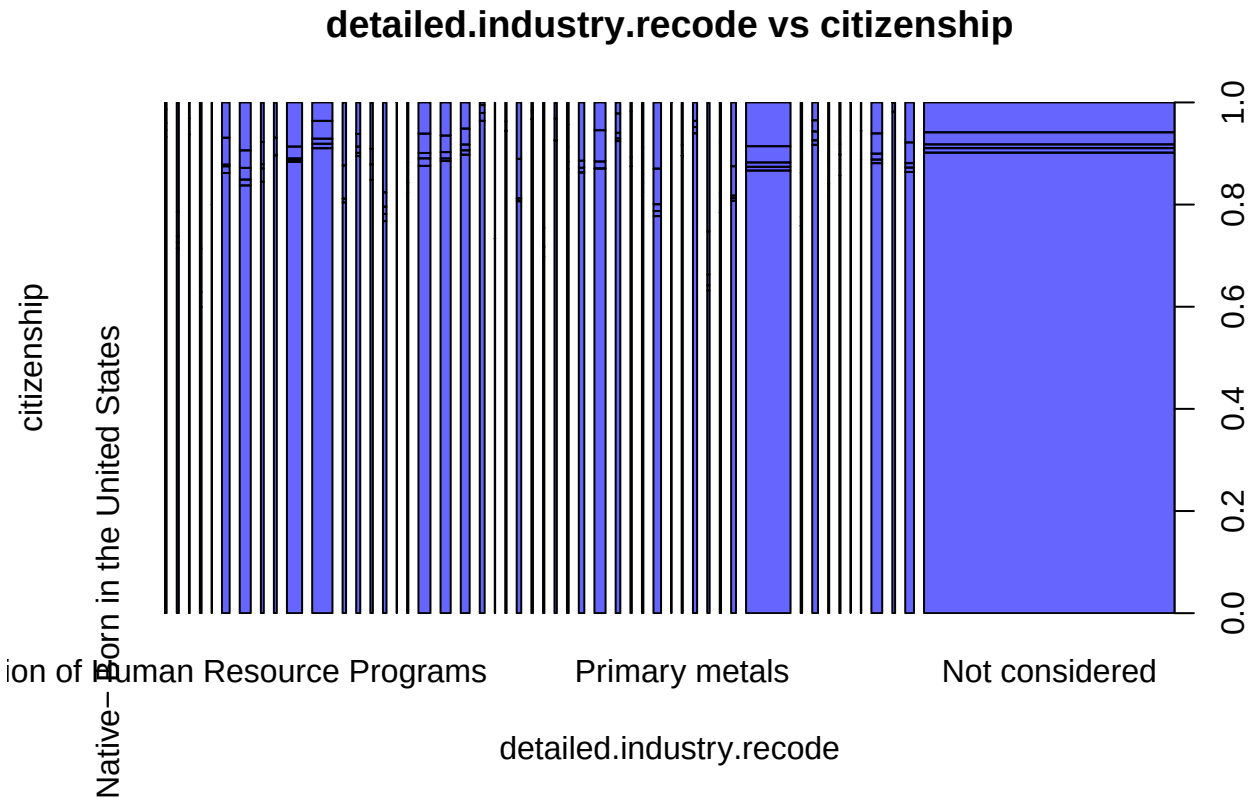

detailed.industry.recode vs instance.weight
instance.weight
0
2000
6000
10000
tration of Human Resource Programs
Mining
Primary metals
Wolesale Trade
detailed.industry.recode

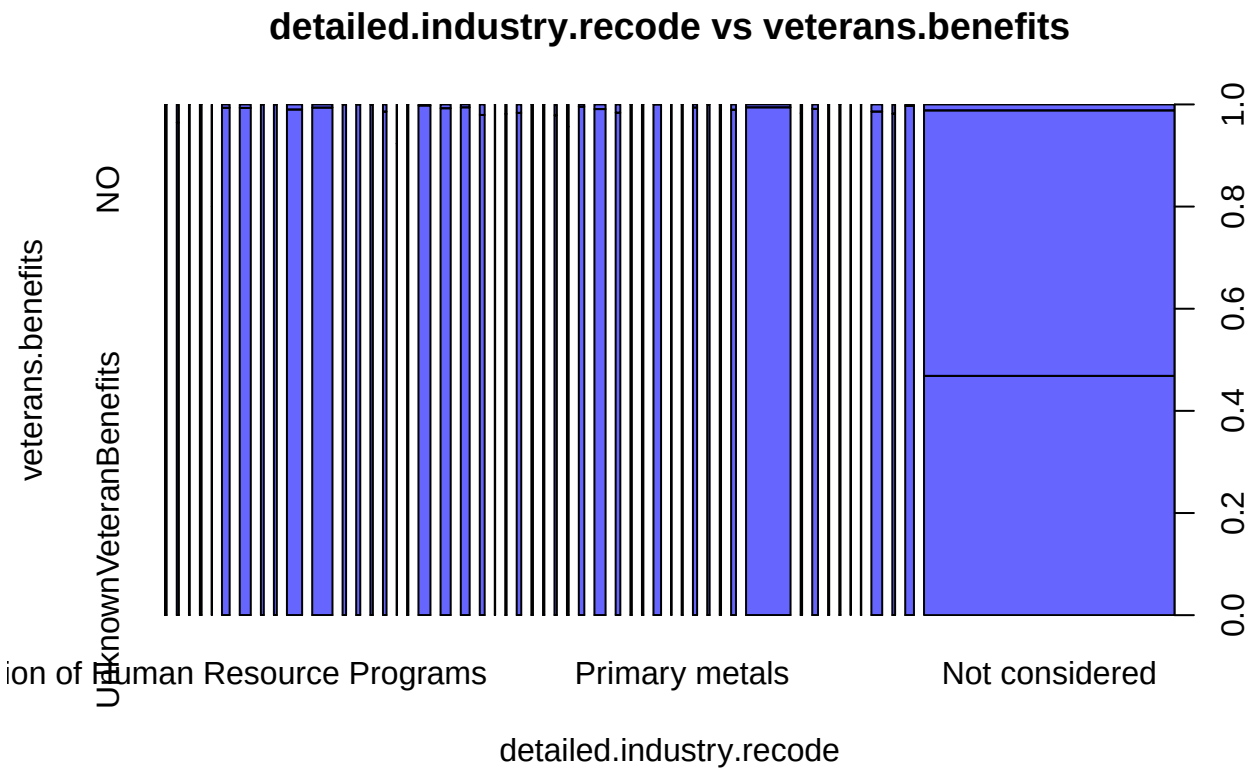

detailed.industry.recode vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
tration of Human Resource Programs
Mining
Primary metals
Wolesale Trade
detailed.industry.recode

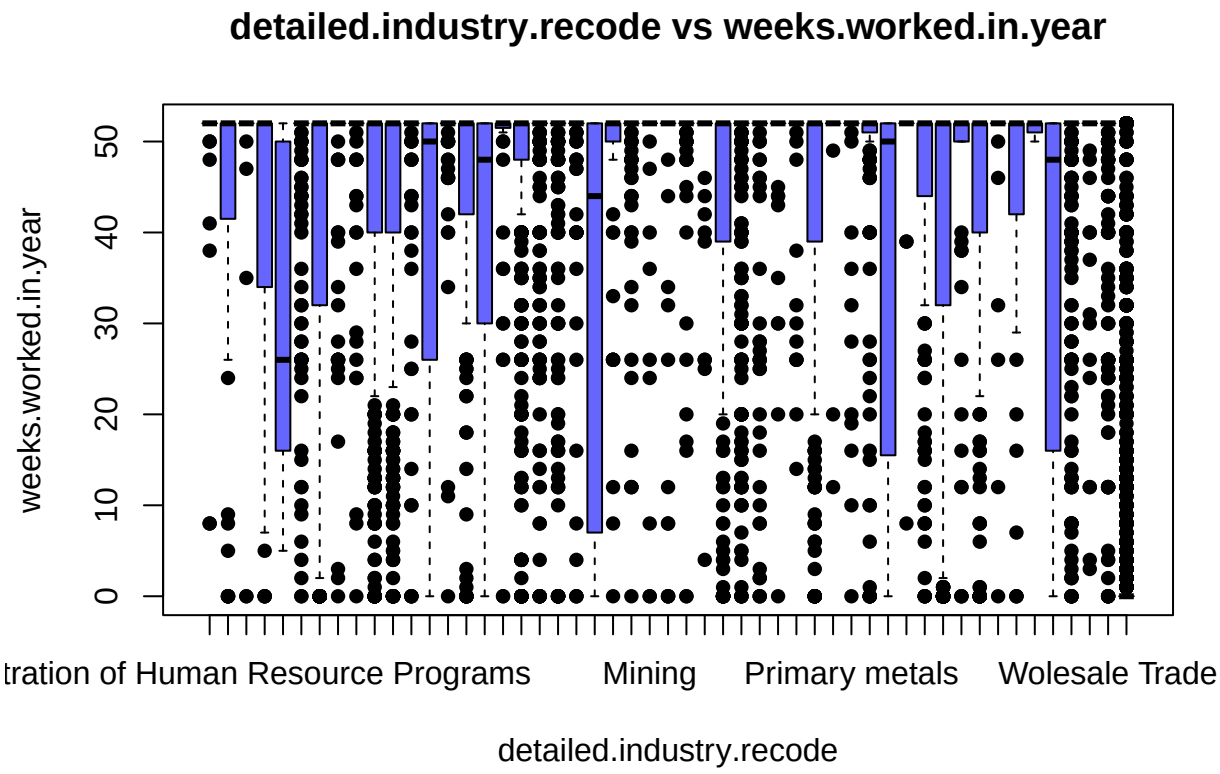
detailed.industry.recode vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
FatherCountry
UnknownFather
1.0
0.8
0.6
0.4
0.2
0.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

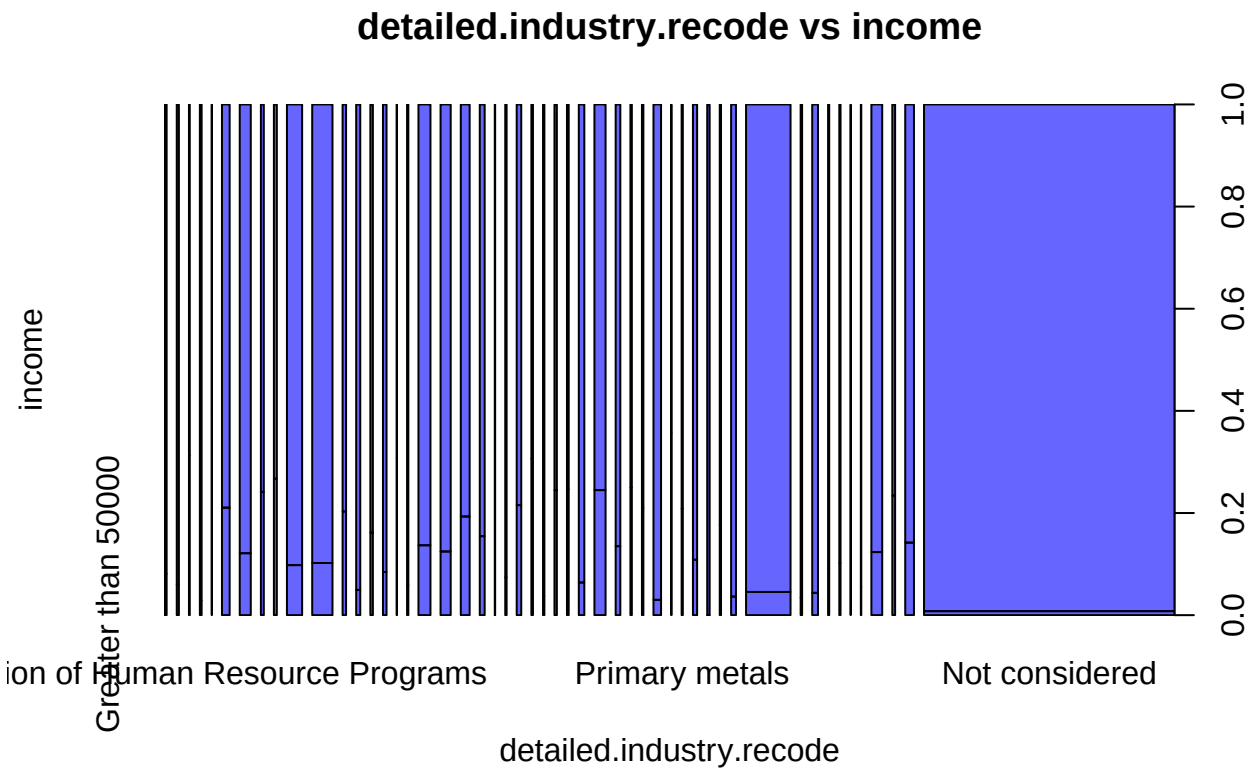
detailed.industry.recode vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

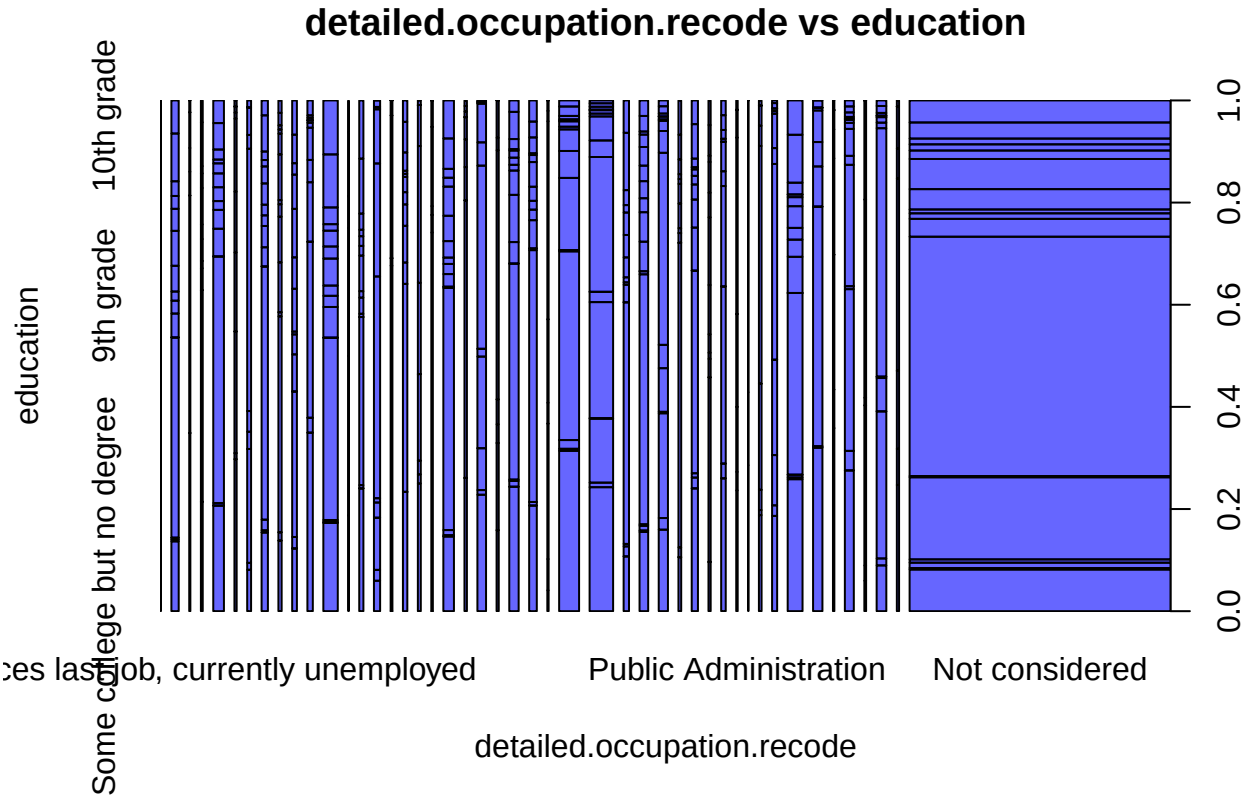

detailed.industry.recode vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
UnknownSelfCountry
1.0
0.8
0.6
0.4
0.2
0.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

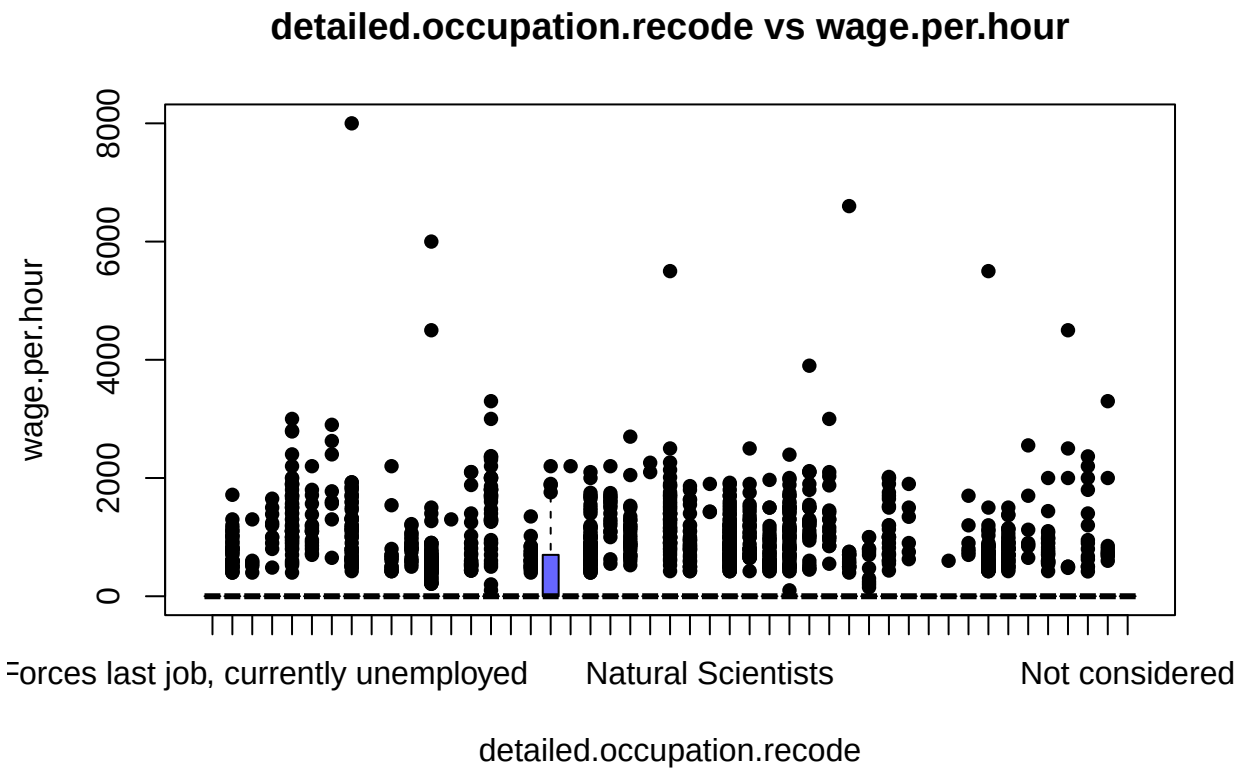

detailed.industry.recode vs citizenship
citizenship
Native− Born in the United States
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode
0.0
0.2
0.4
0.6
0.8
1.0

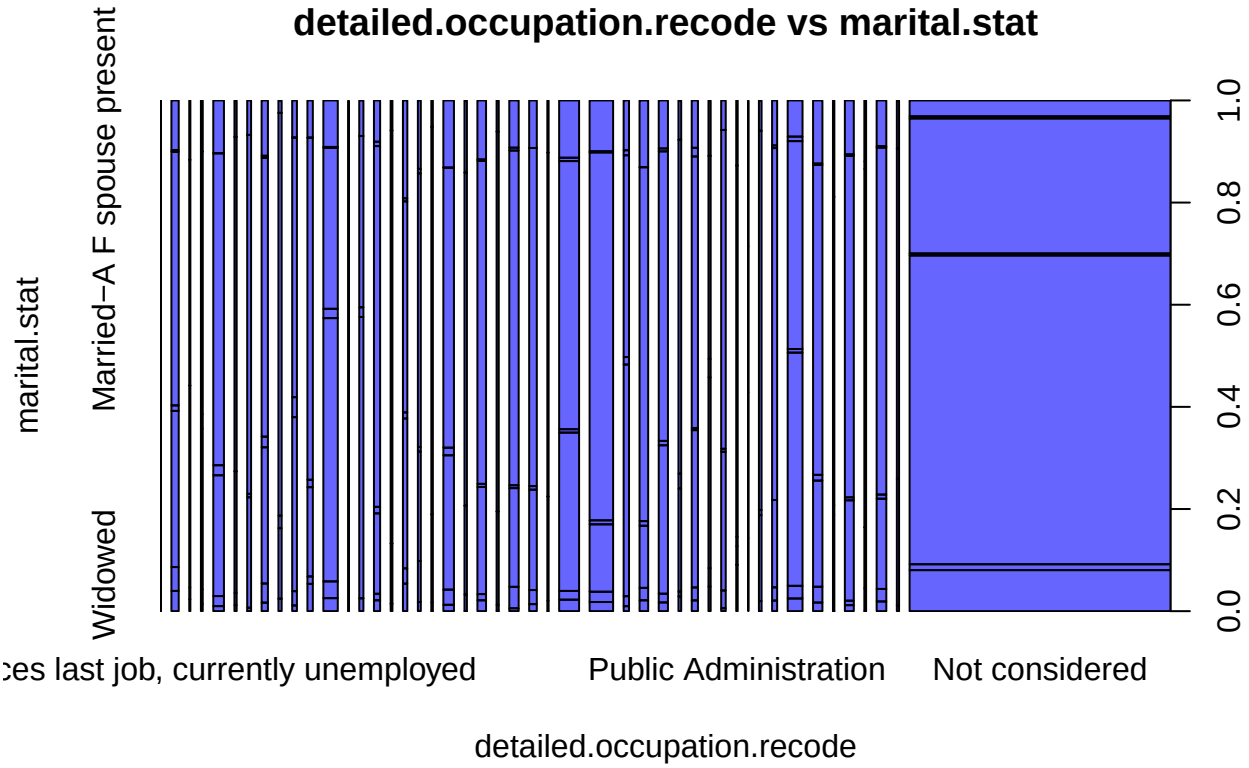

detailed.industry.recode vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
UnknownVeteranBenefits
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

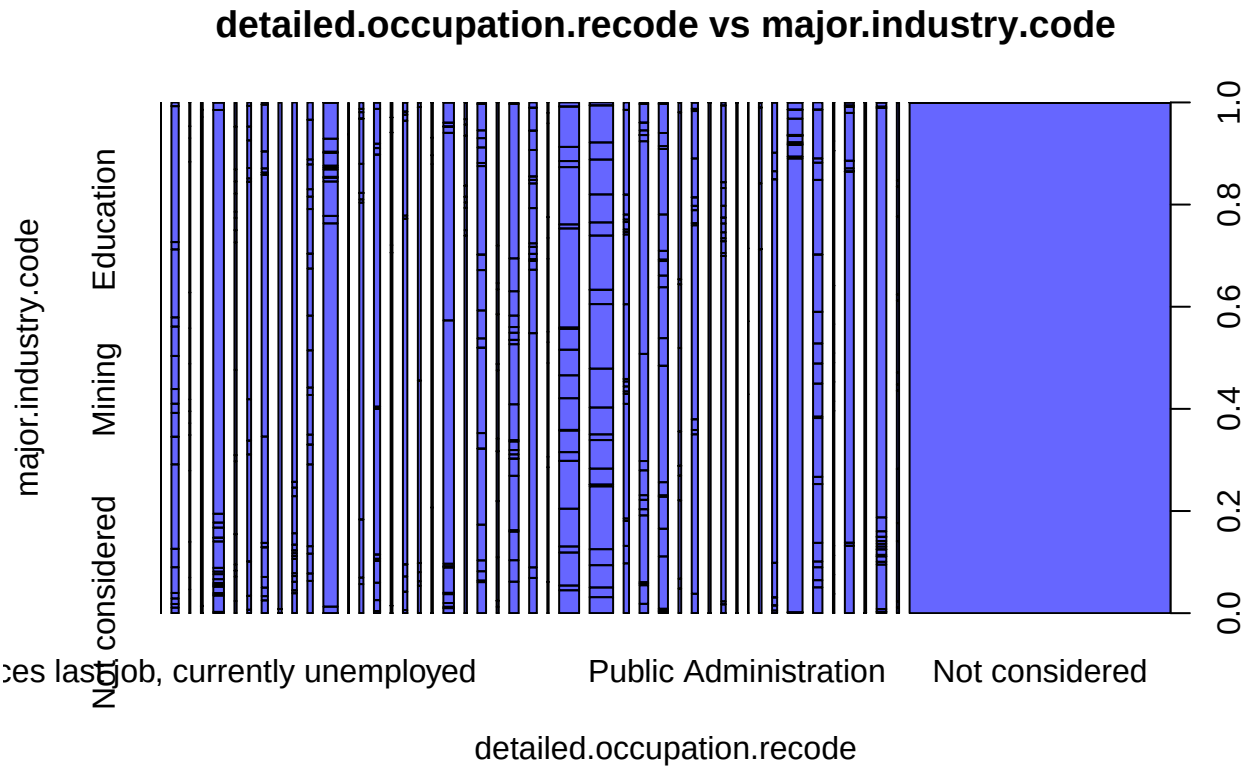

detailed.industry.recode vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
tration of Human Resource Programs
Mining
Primary metals
Wolesale Trade
detailed.industry.recode

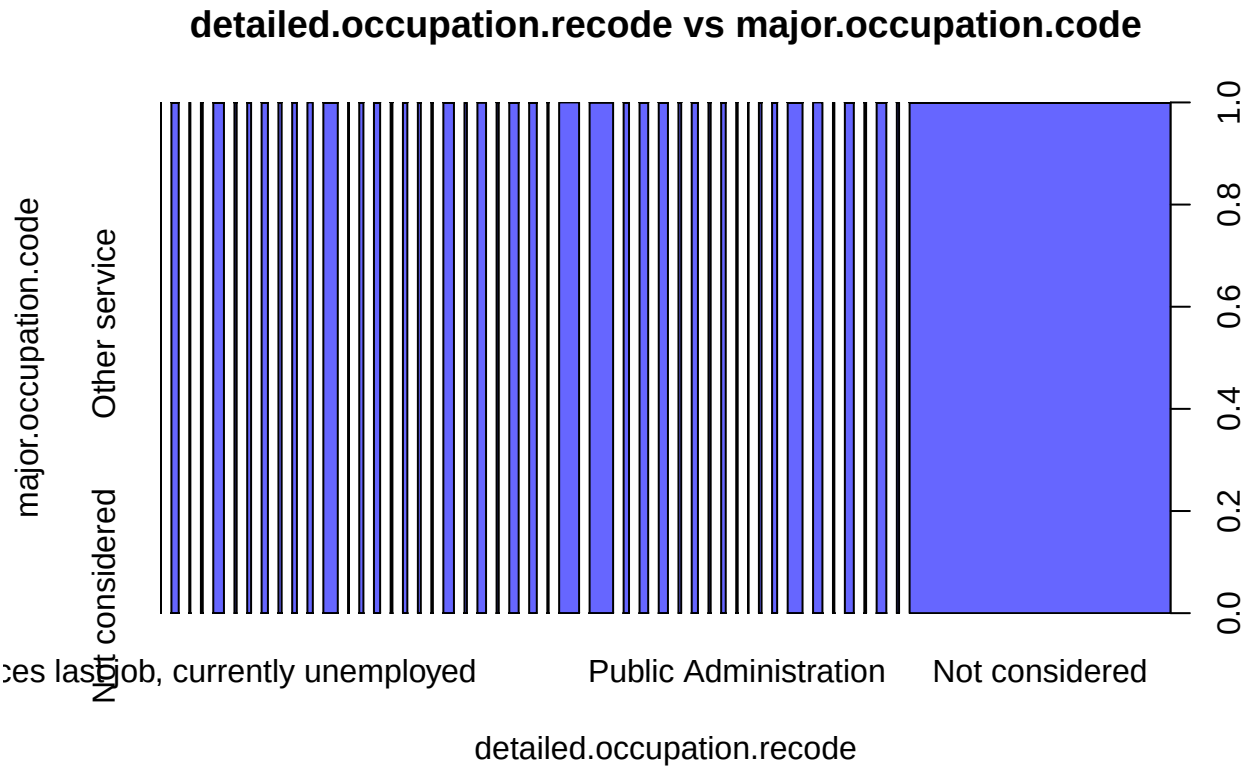

detailed.industry.recode vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
ion of Human Resource Programs
Primary metals
Not considered
detailed.industry.recode

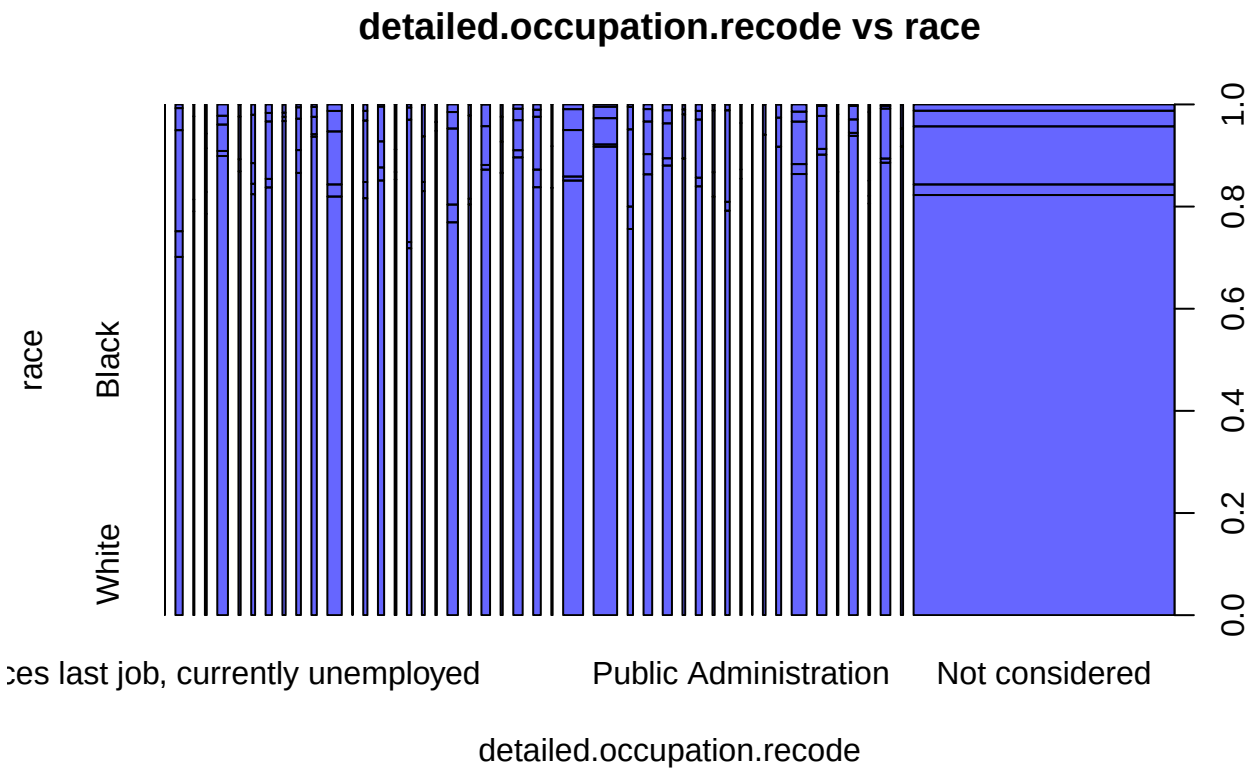

detailed.occupation.recode vs education
education
10th grade
9th grade
Some college but no degree
1.0
0.8
0.6
0.4
0.2
0.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

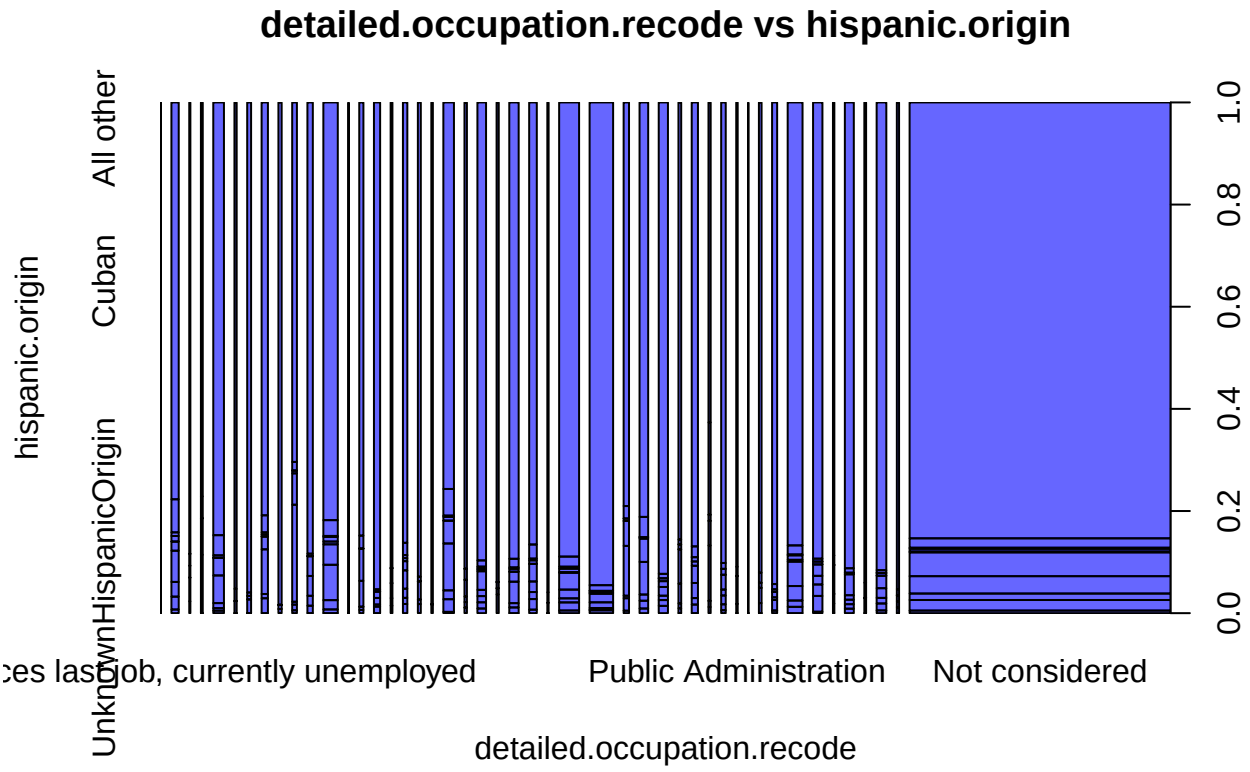

detailed.occupation.recode vs wage.per.hour
wage.per.hour
0
2000
4000
6000
8000
Forces last job, currently unemployed
Natural Scientists
Not considered
detailed.occupation.recode


detailed.occupation.recode vs marital.stat
marital.stat
Widowed
Married−A F spouse present
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

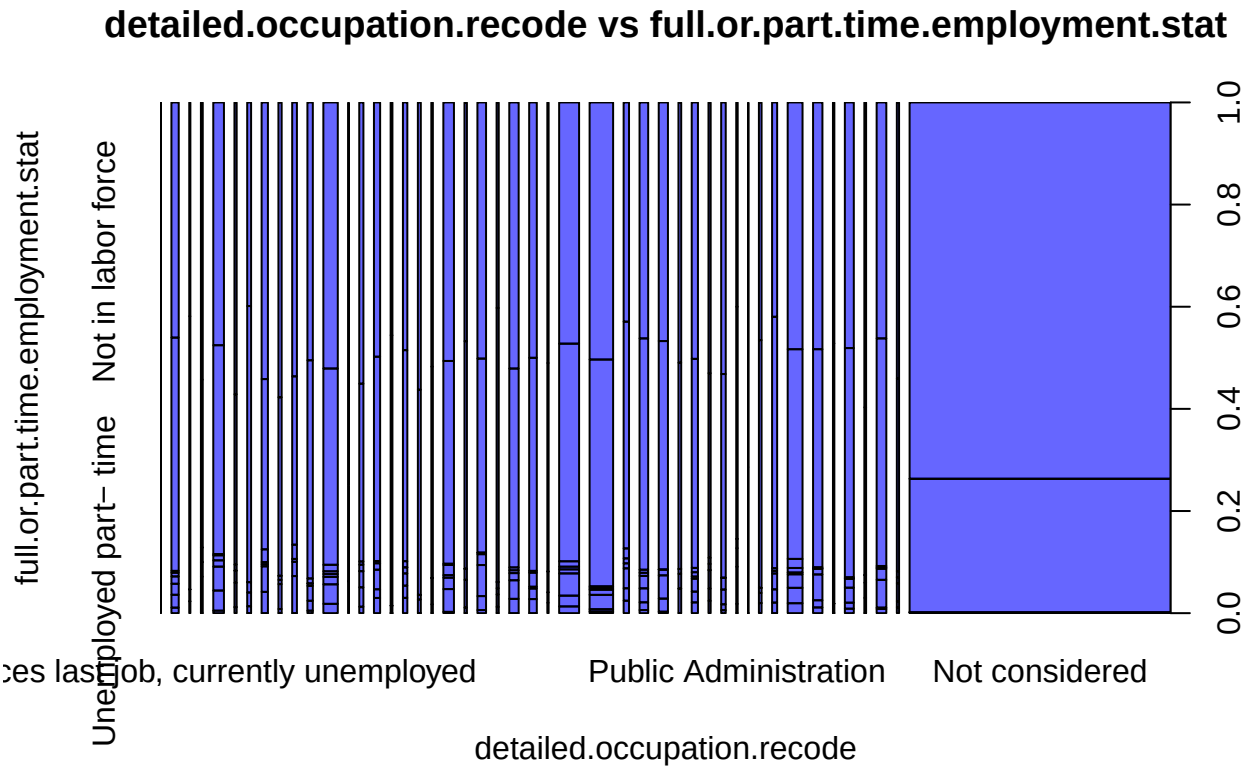

detailed.occupation.recode vs major.industry.code
major.industry.code
Education
Mining
Not considered
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode
0.0
0.2
0.4
0.6
0.8
1.0

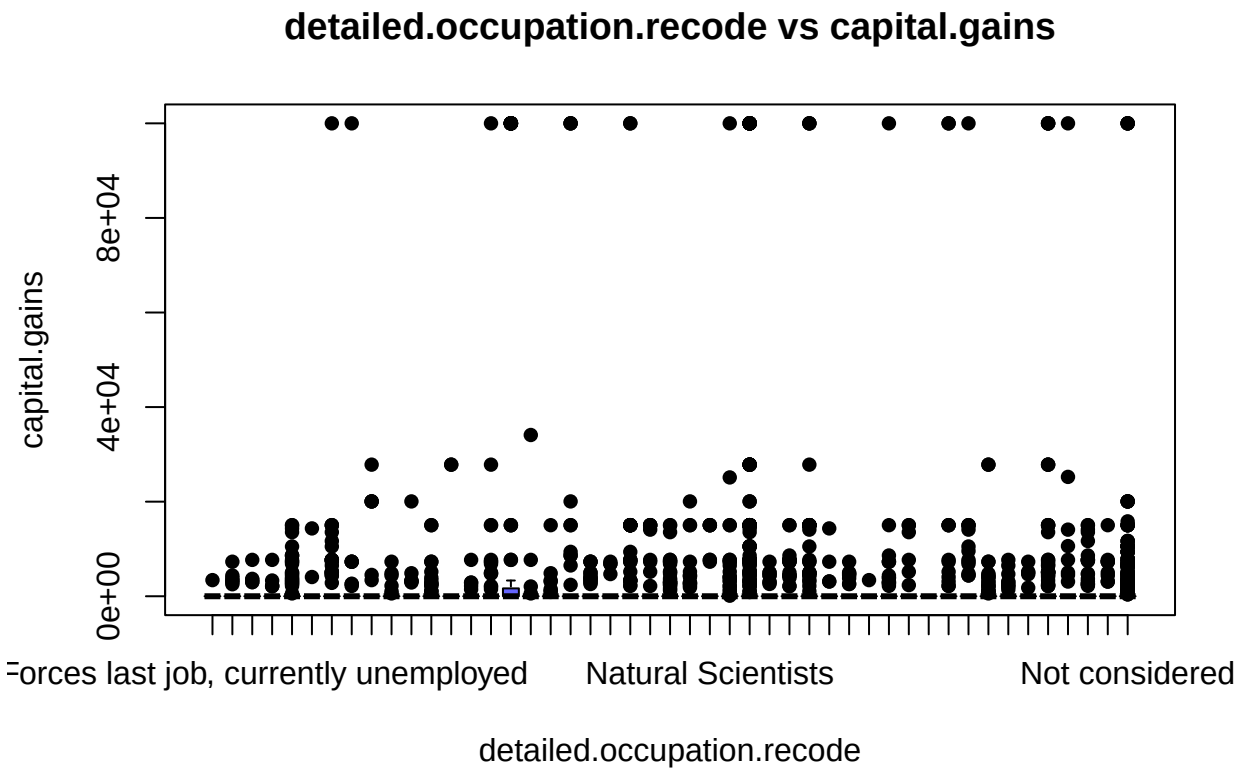

detailed.occupation.recode vs major.occupation.code
major.occupation.code
Other service
Not considered
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

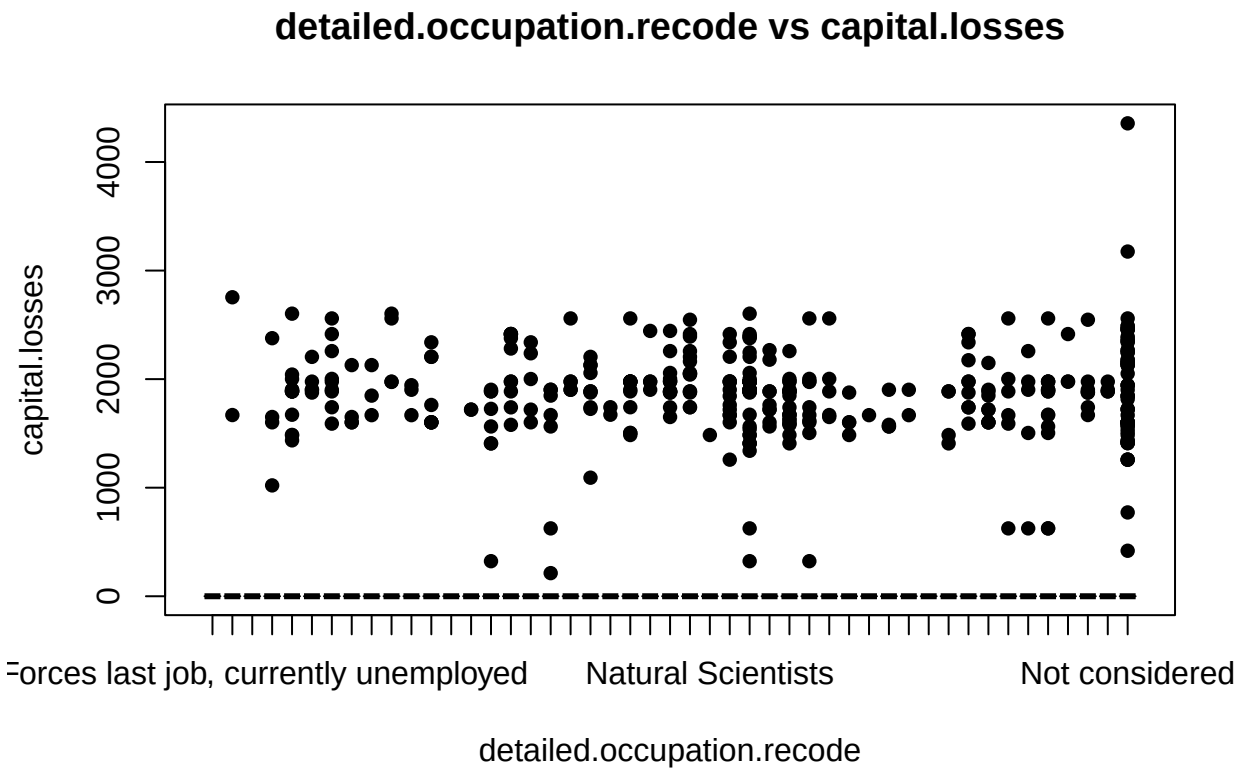

detailed.occupation.recode vs race
race
White
Black
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

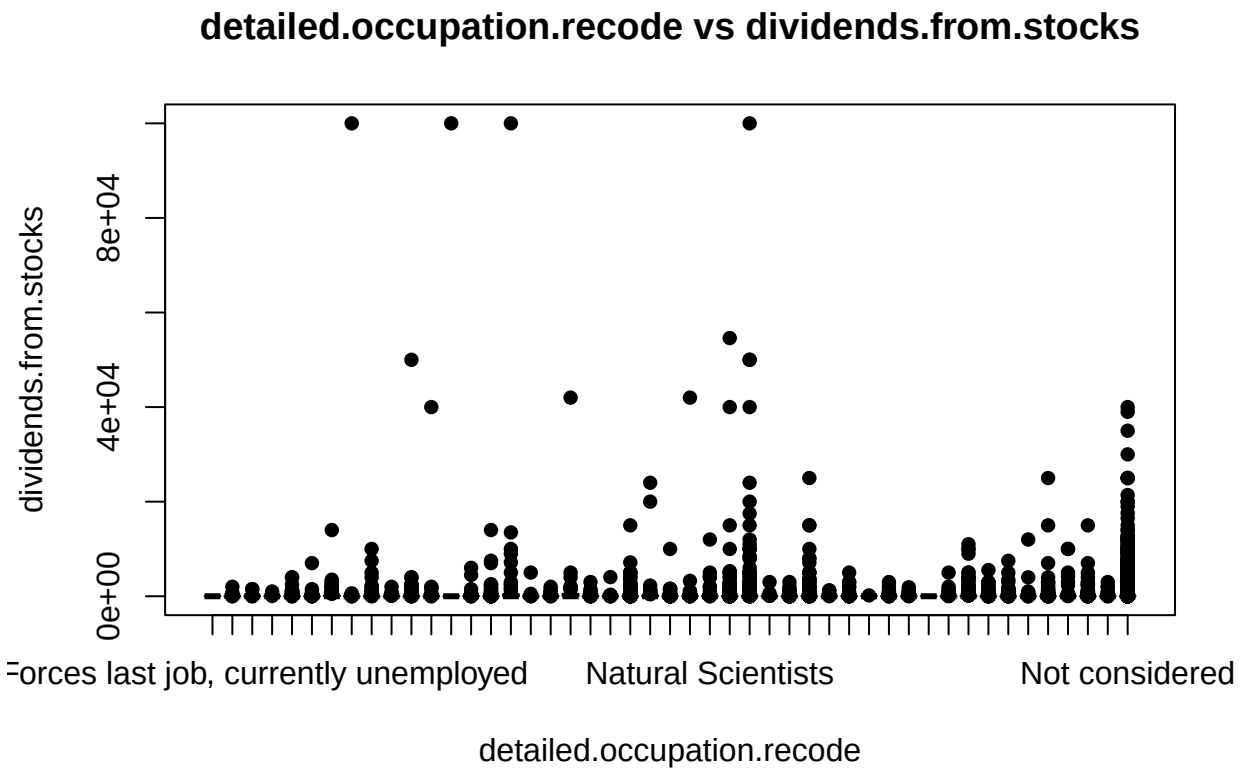

detailed.occupation.recode vs hispanic.origin
hispanic.origin
All other
Cuban
HispanicOrigin
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

detailed.occupation.recode vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

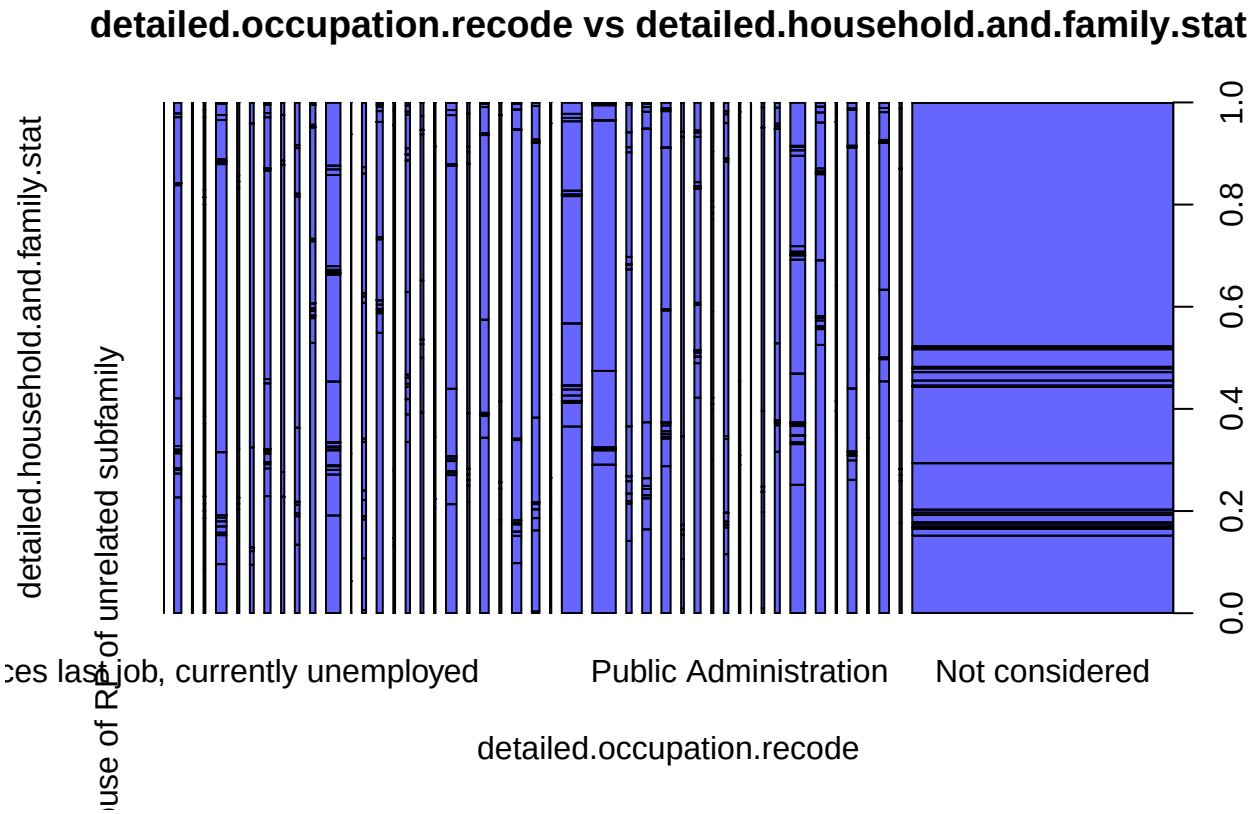

detailed.occupation.recode vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Not in labor force
Unemployed part− time
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

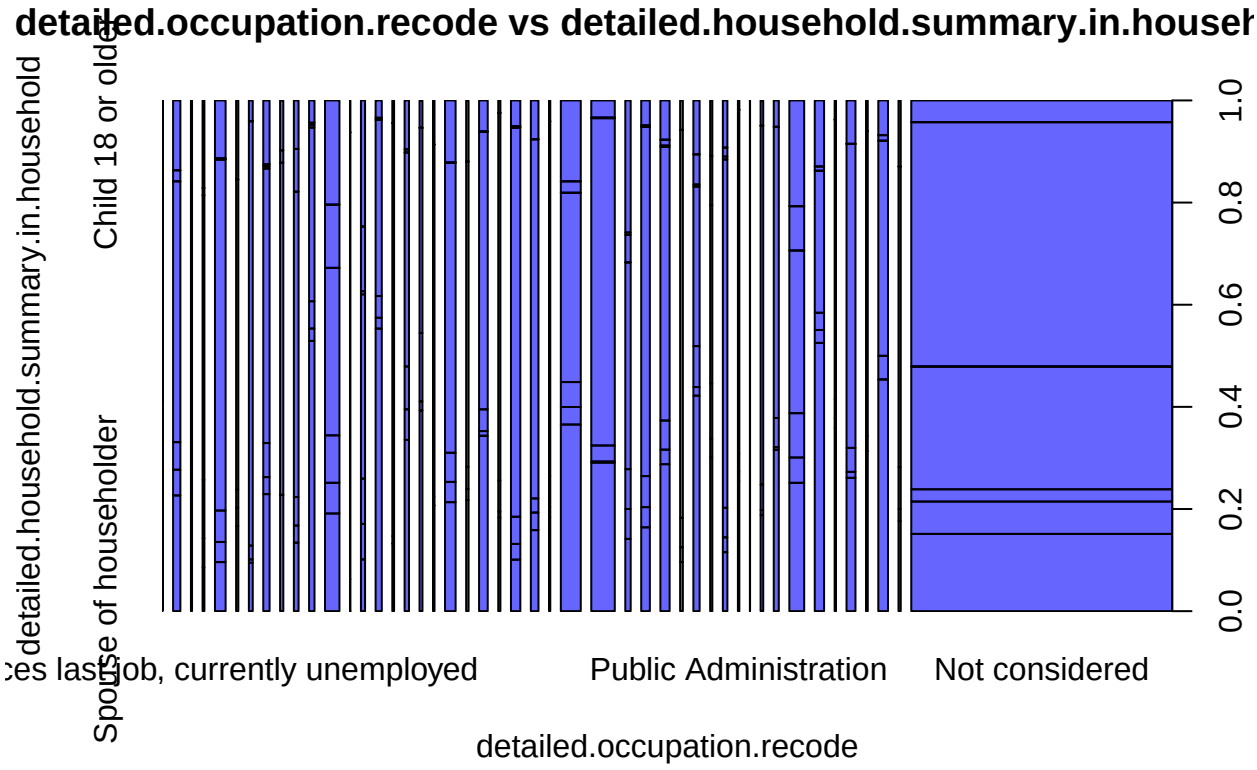

detailed.occupation.recode vs capital.gains
capital.gains
0e+00
4e+04
8e+04
Forces last job, currently unemployed
Natural Scientists
Not considered
detailed.occupation.recode

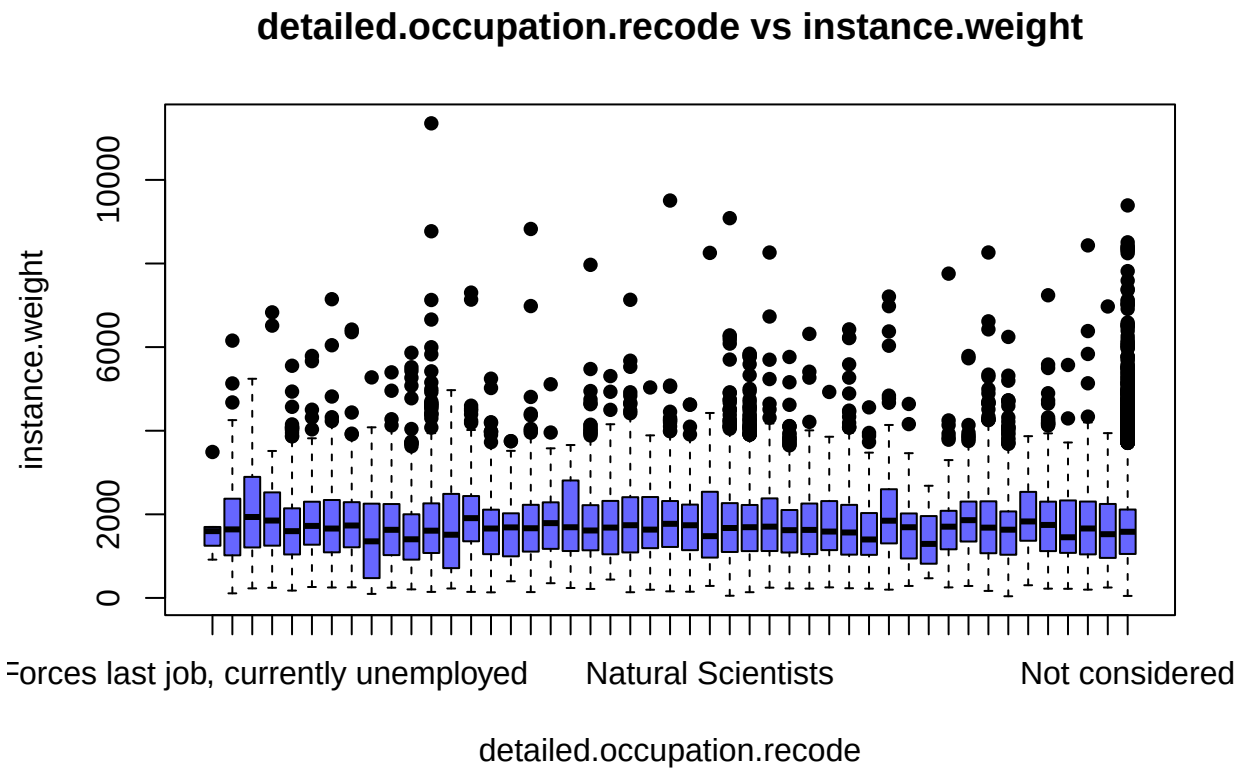

detailed.occupation.recode vs capital.losses
capital.losses
0
1000
2000
3000
4000
Forces last job, currently unemployed
Natural Scientists
Not considered
detailed.occupation.recode

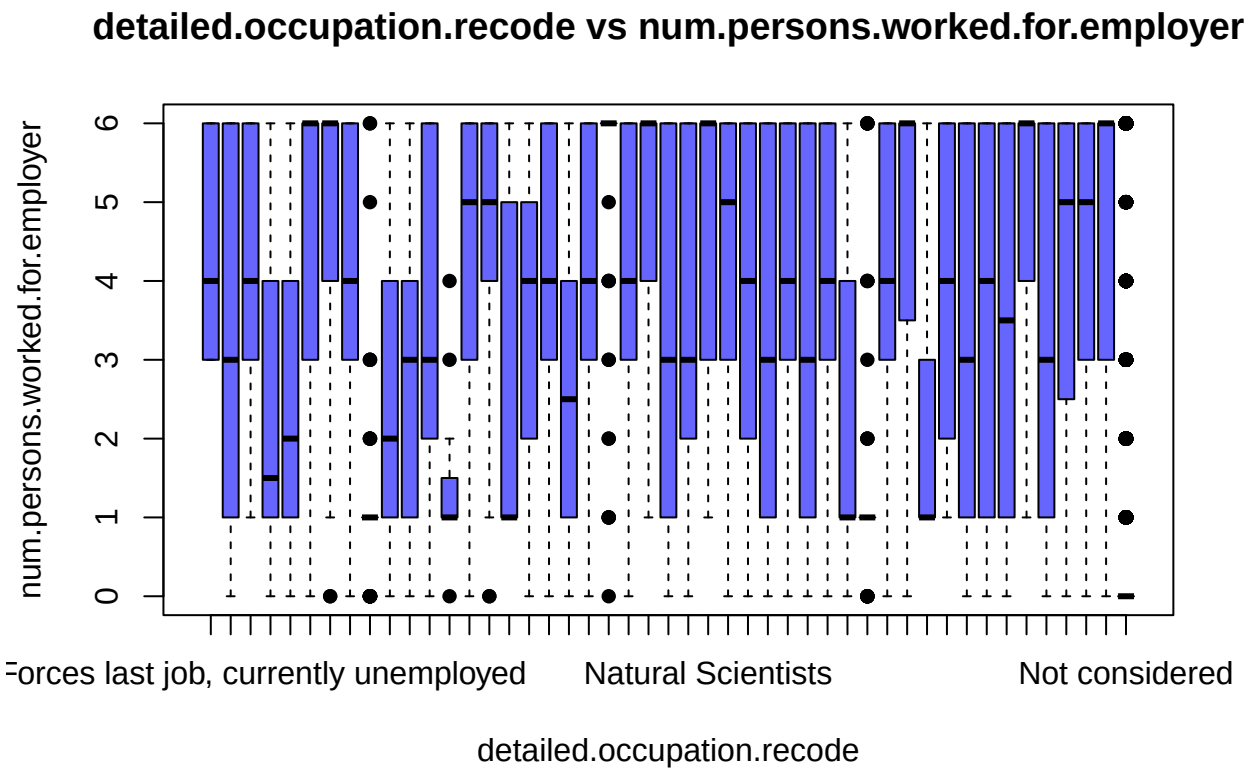

detailed.occupation.recode vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
Forces last job, currently unemployed
Natural Scientists
Not considered
detailed.occupation.recode

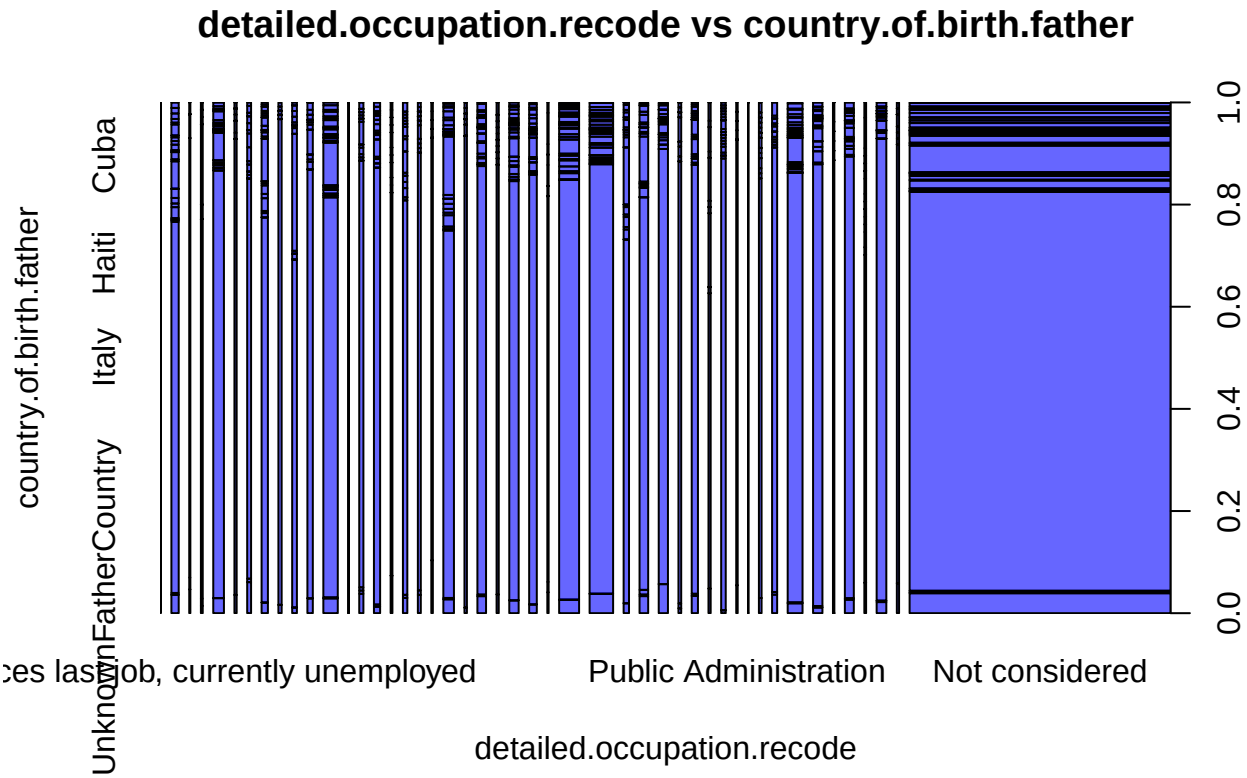
detailed.occupation.recode vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode


detailed.occupation.recode vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of RP of unrelated subfamily
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode
0.0
0.2
0.4
0.6
0.8
1.0


detailed.occupation.recode vs detailed.household.summary.in.househ
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode


detailed.occupation.recode vs instance.weight
instance.weight
0
2000
6000
10000
Forces last job, currently unemployed
Natural Scientists
Not considered
detailed.occupation.recode

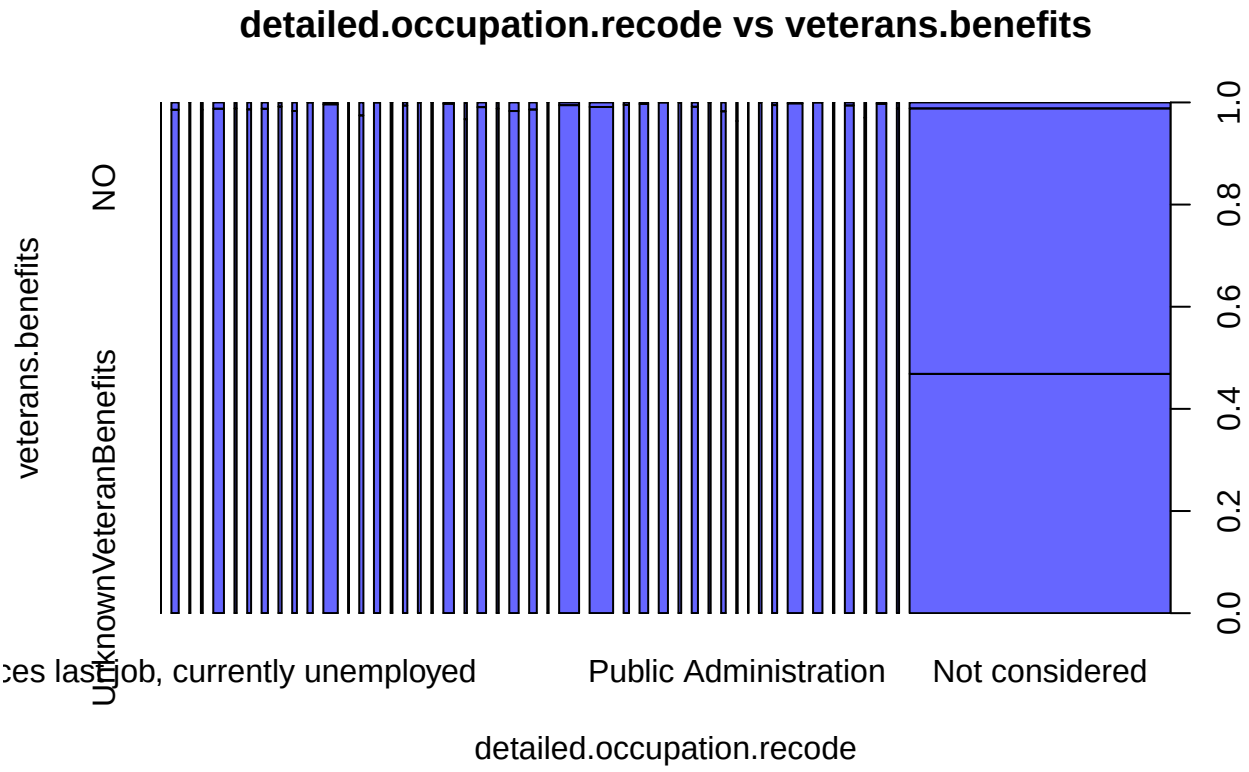

detailed.occupation.recode vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
Forces last job, currently unemployed
Natural Scientists
Not considered
detailed.occupation.recode

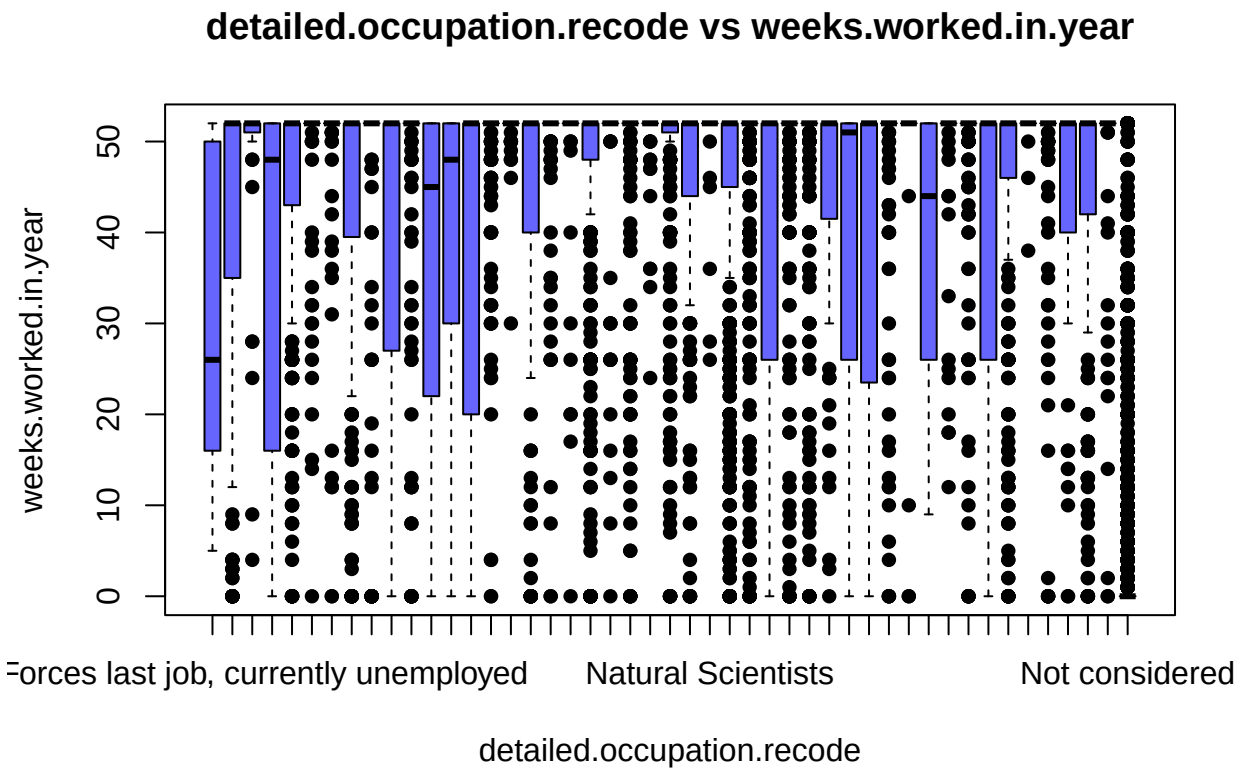

detailed.occupation.recode vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
Father
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

detailed.occupation.recode vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

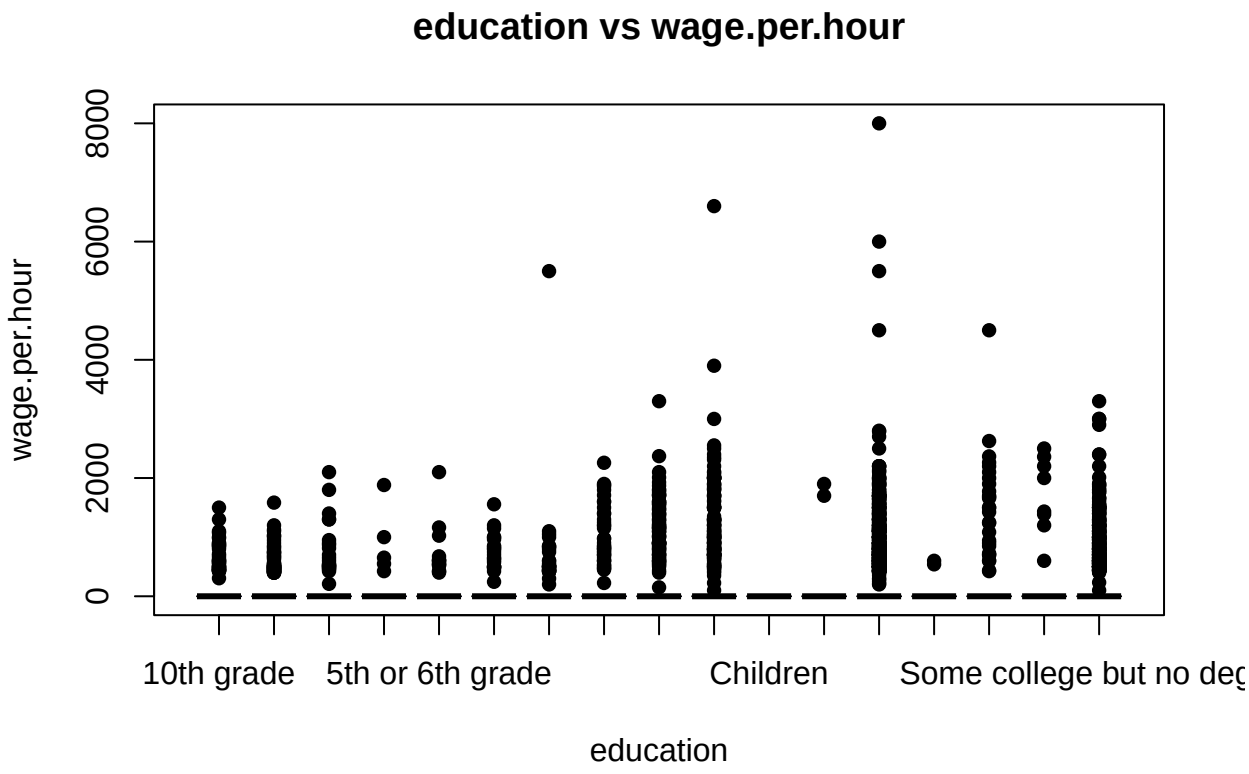
detailed.occupation.recode vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

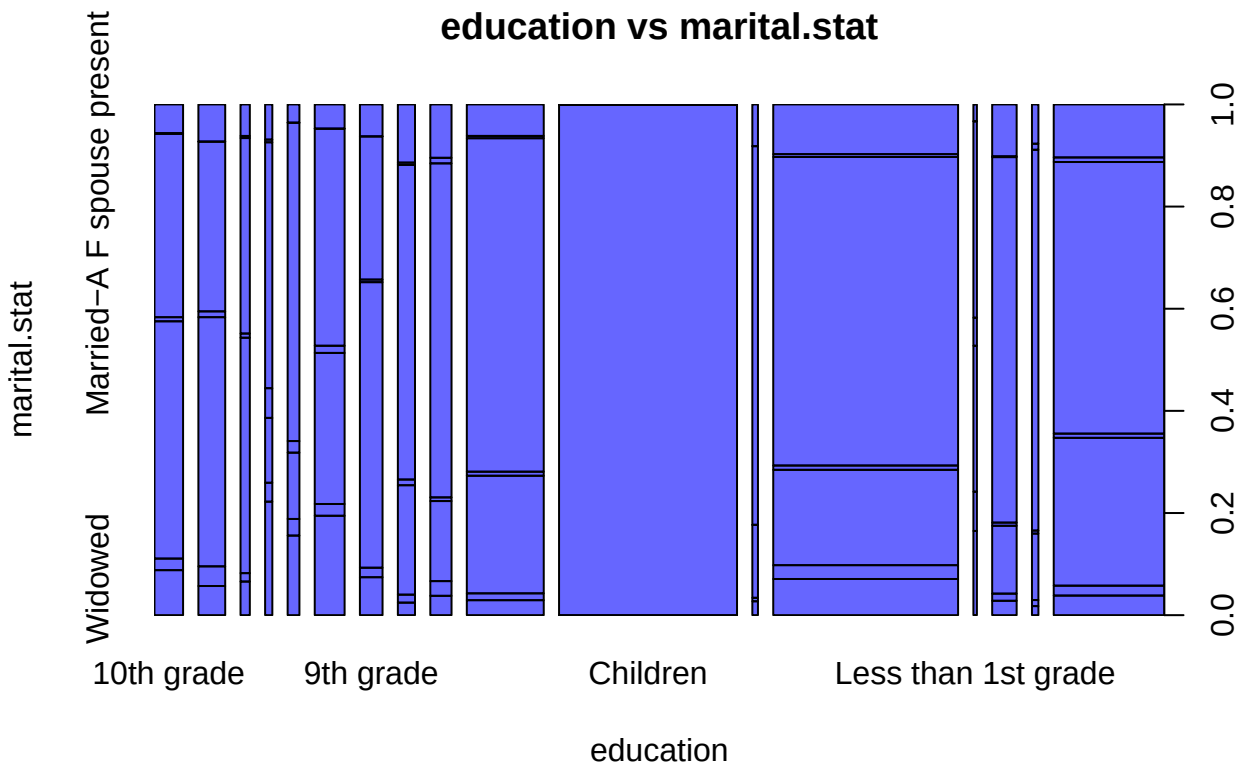
detailed.occupation.recode vs citizenship
citizenship
Native−Born in the United States
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode
0.0
0.2
0.4
0.6
0.8
1.0

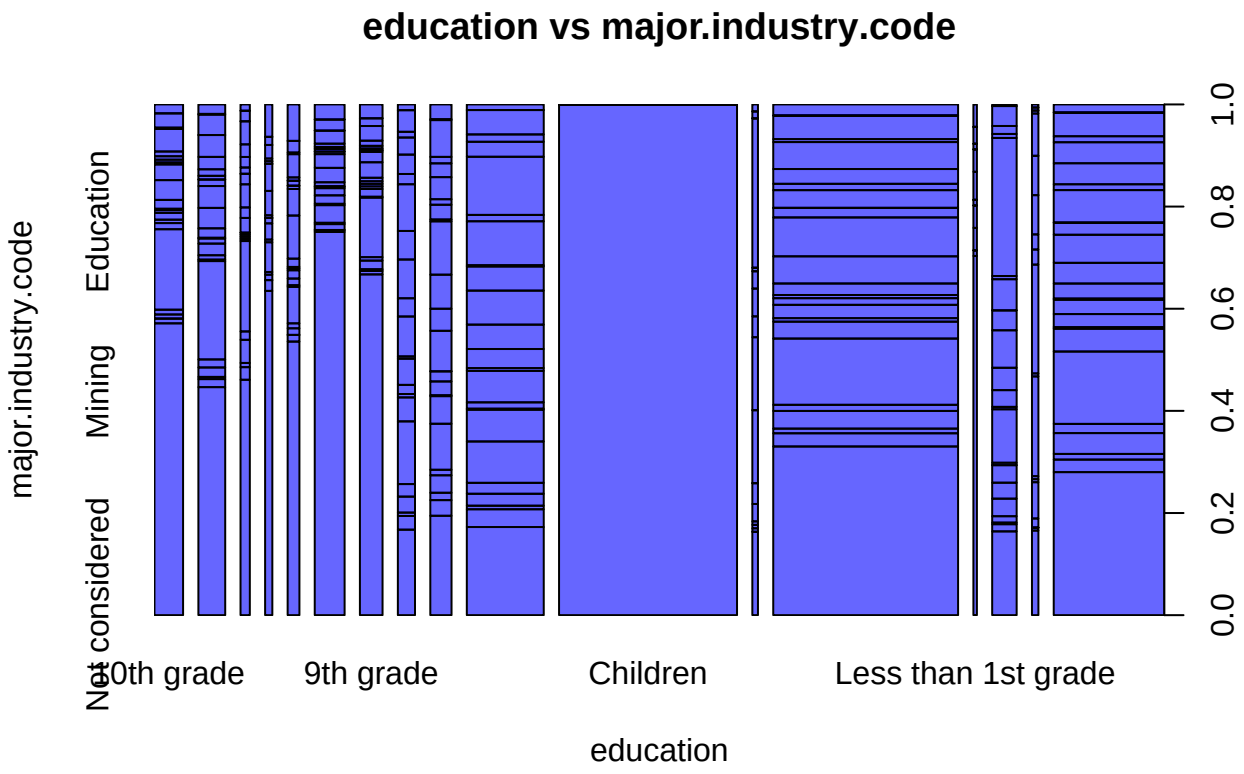

detailed.occupation.recode vs veterans.benefits
veterans.benefits
NO
UnknownVeteranBenefits
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

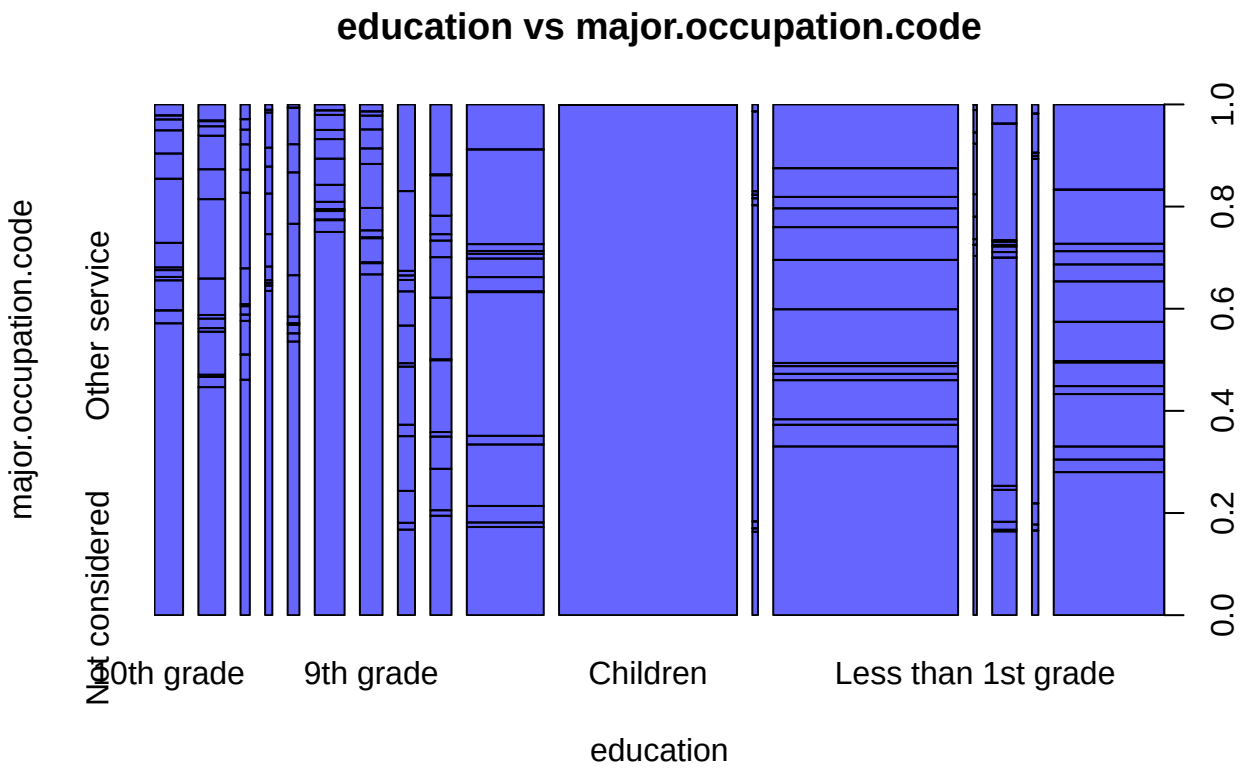

detailed.occupation.recode vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Forces last job, currently unemployed
Natural Scientists
Not considered
detailed.occupation.recode

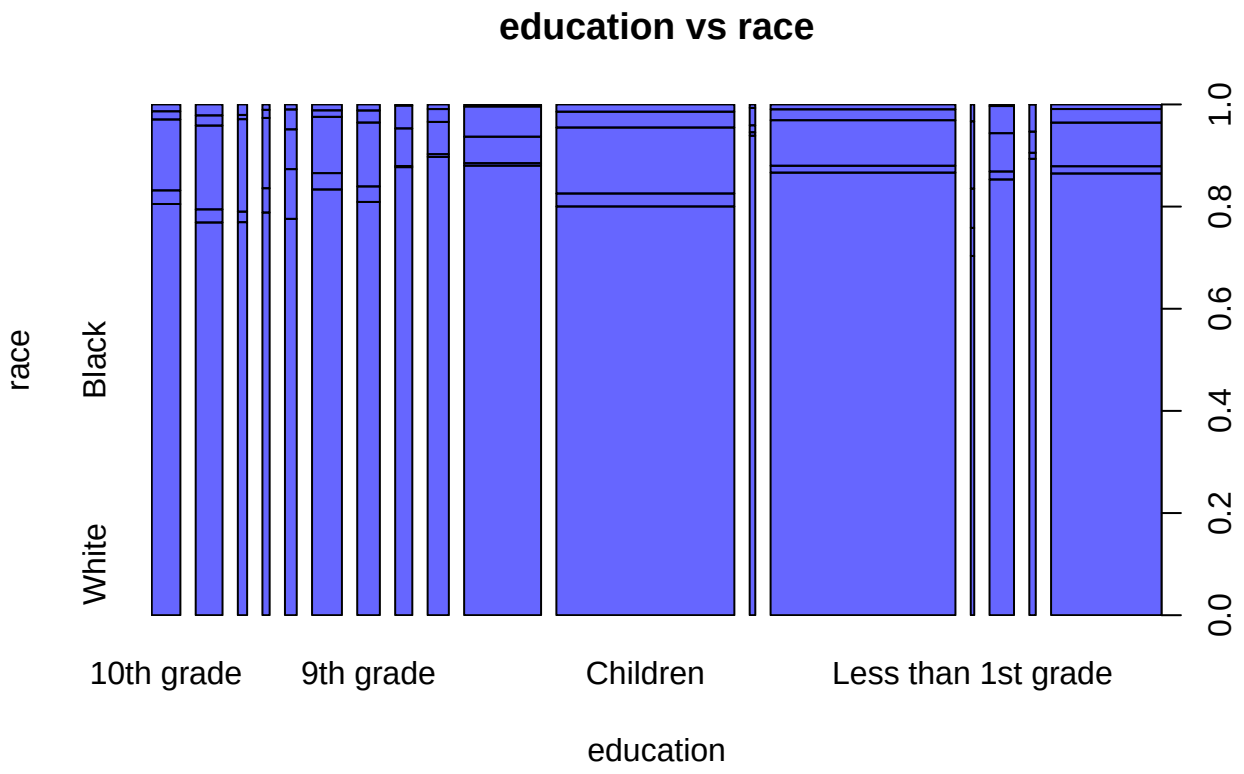
detailed.occupation.recode vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
ces last job, currently unemployed
Public Administration
Not considered
detailed.occupation.recode

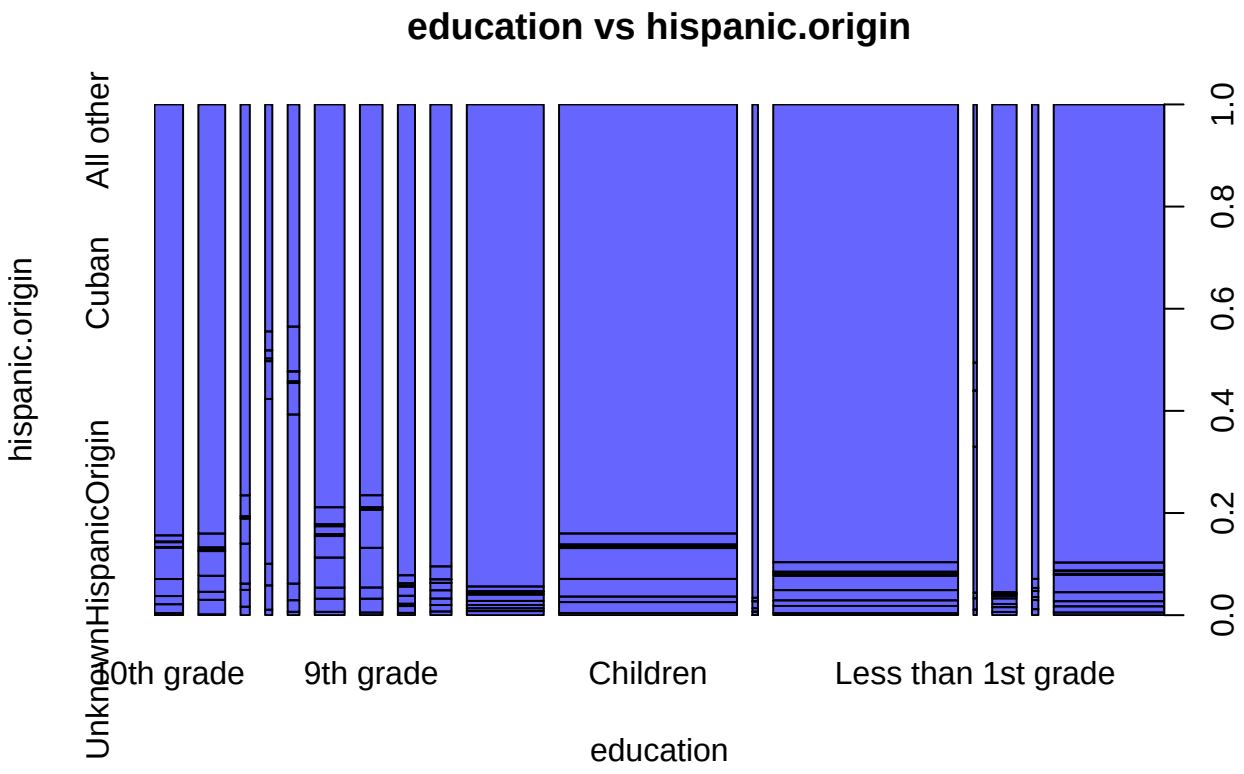

education vs wage.per.hour
wage.per.hour
0
2000
4000
6000
8000
10th grade
5th or 6th grade
Children
Some college but no deg
education

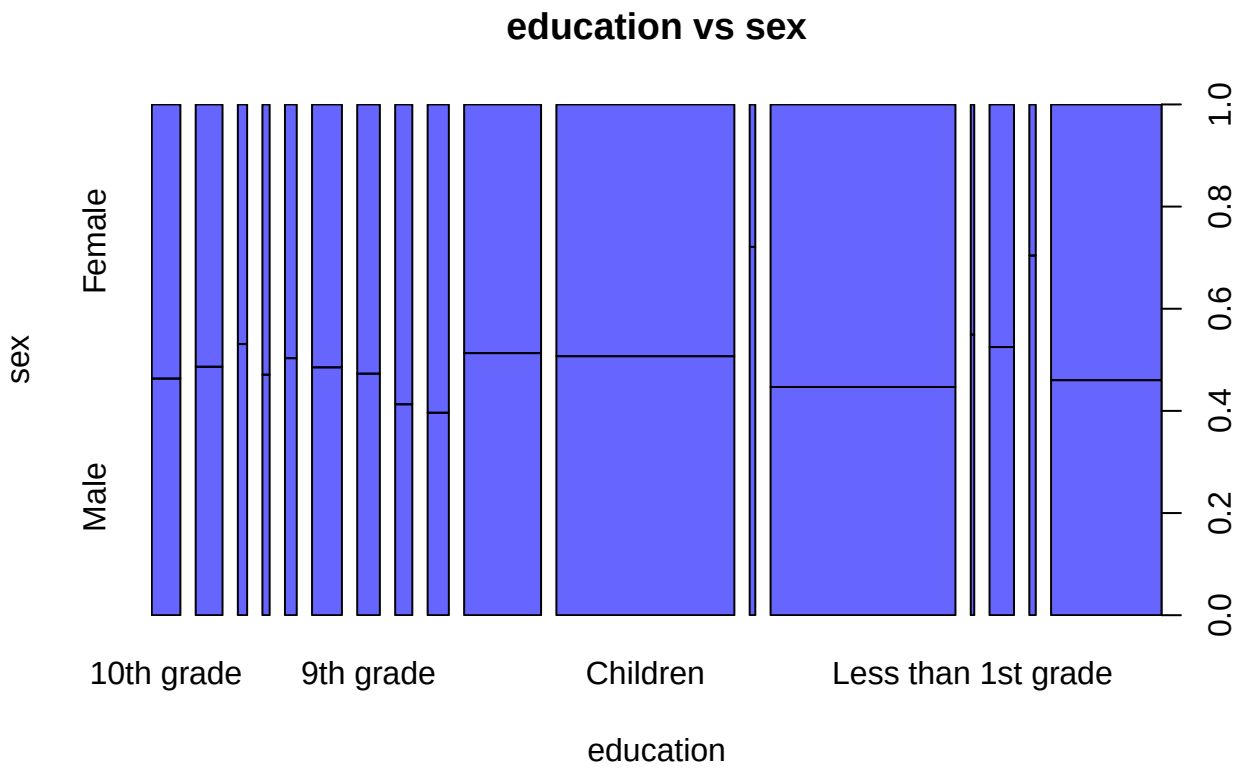

education vs marital.stat
marital.stat
Married−A F spouse present
Widowed
0.0
0.2
0.4
0.6
0.8
1.0
10th grade
9th grade
Children
Less than 1st grade
education

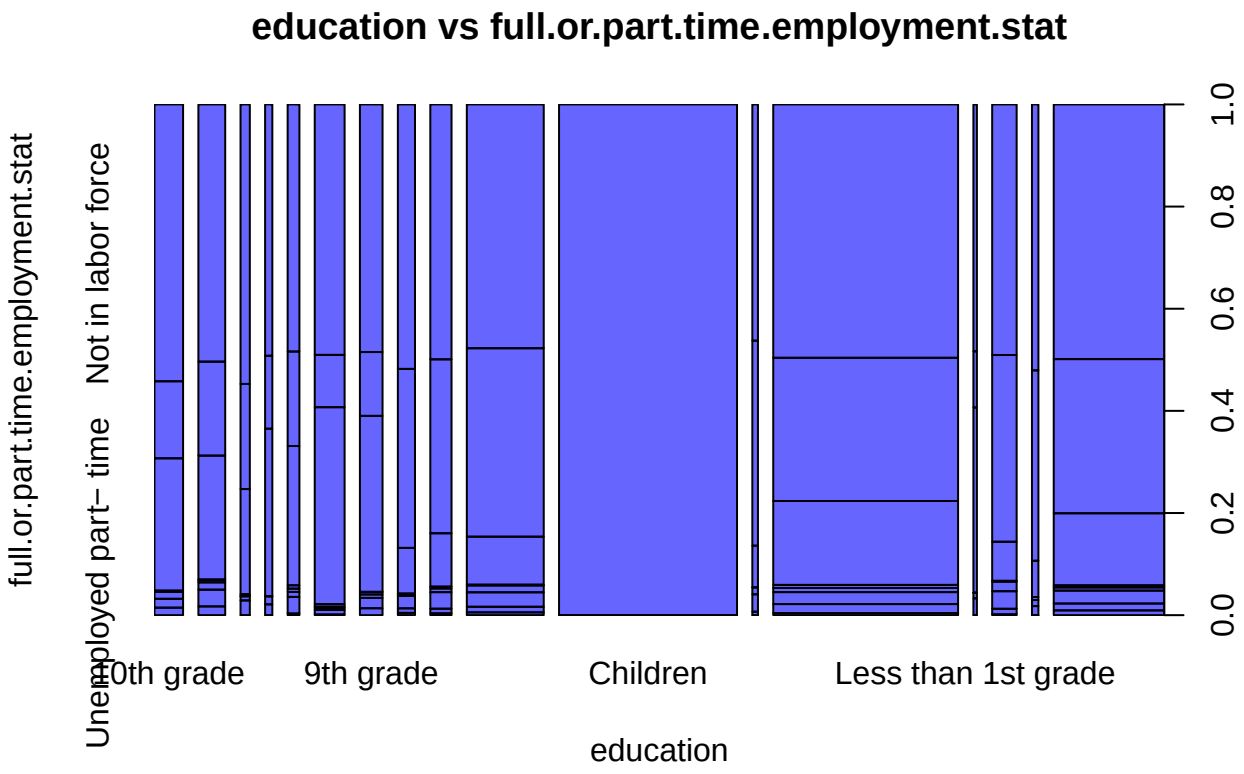

education vs major.industry.code
major.industry.code
Education
Mining
Not considered
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

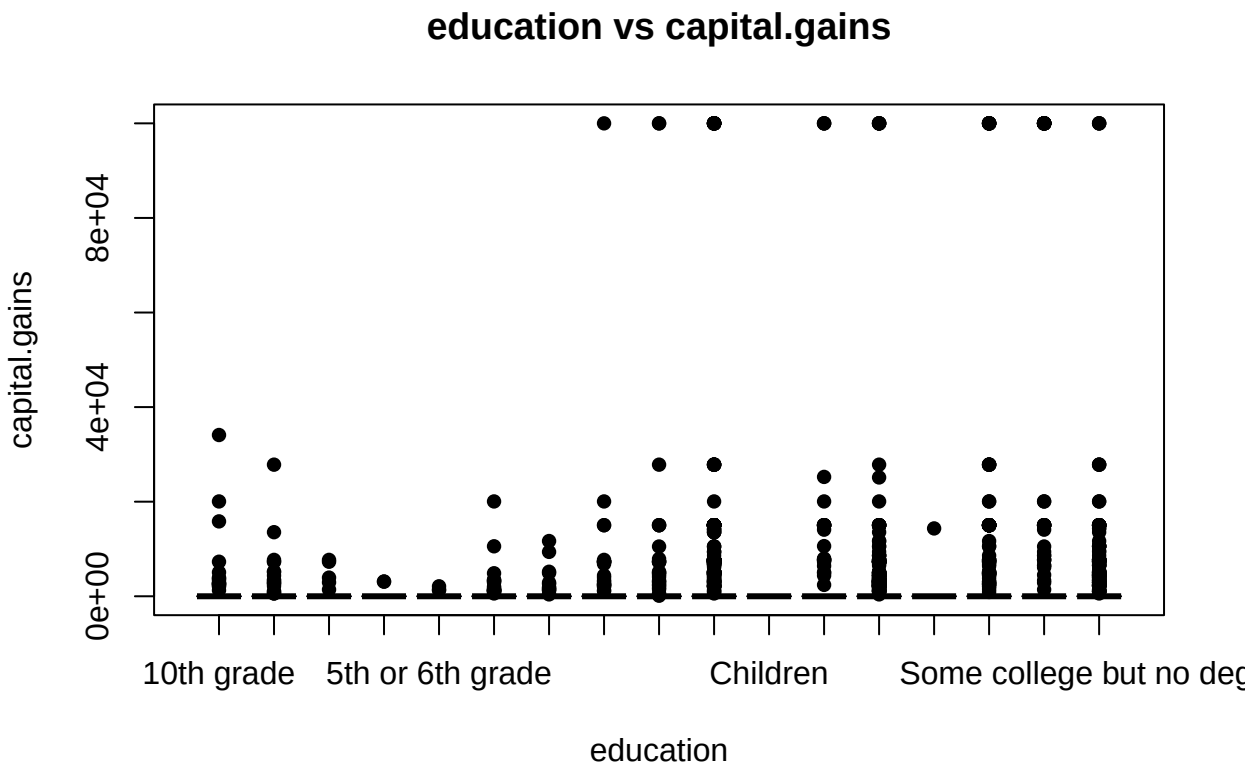

education vs major.occupation.code
major.occupation.code
Other service
Not considered
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

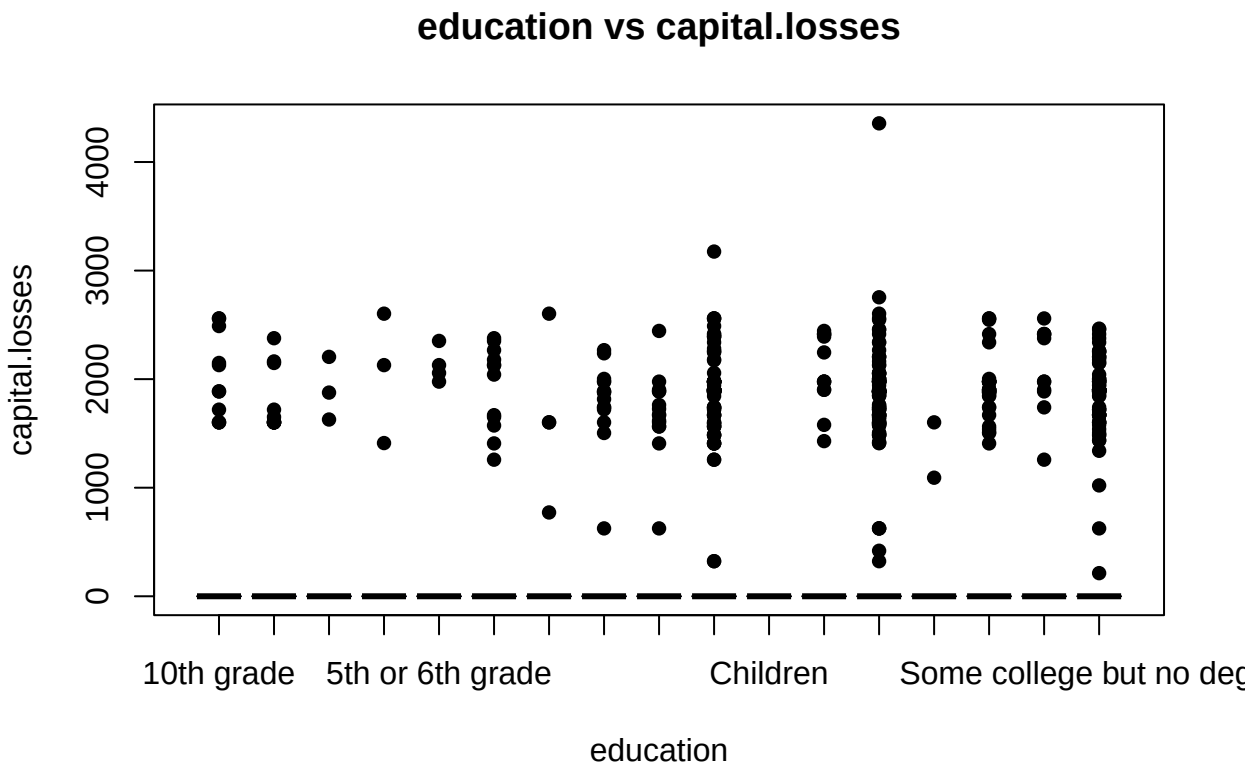

education vs race
race
Black
White
0.0
0.2
0.4
0.6
0.8
1.0
10th grade
9th grade
Children
Less than 1st grade
education

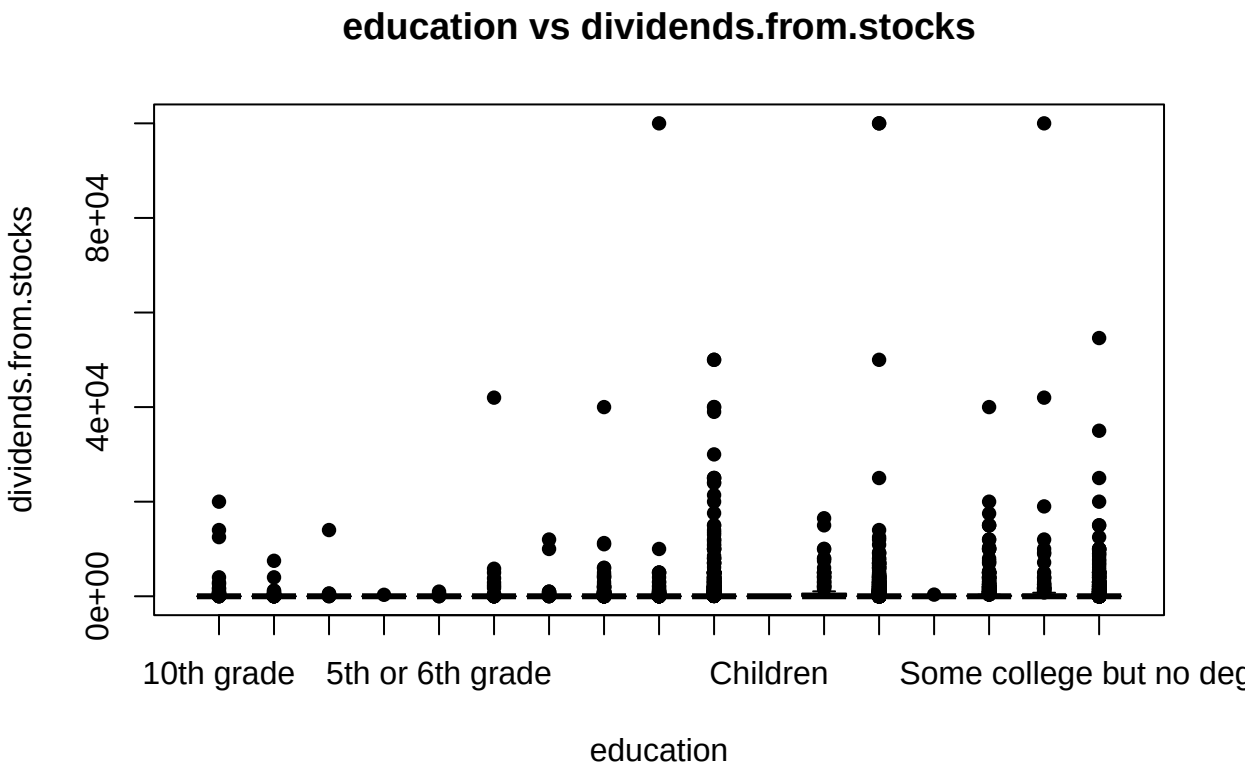

education vs hispanic.origin
hispanic.origin
All other
Cuban
HispanicOrigin
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
10th grade
9th grade
Children
Less than 1st grade
education

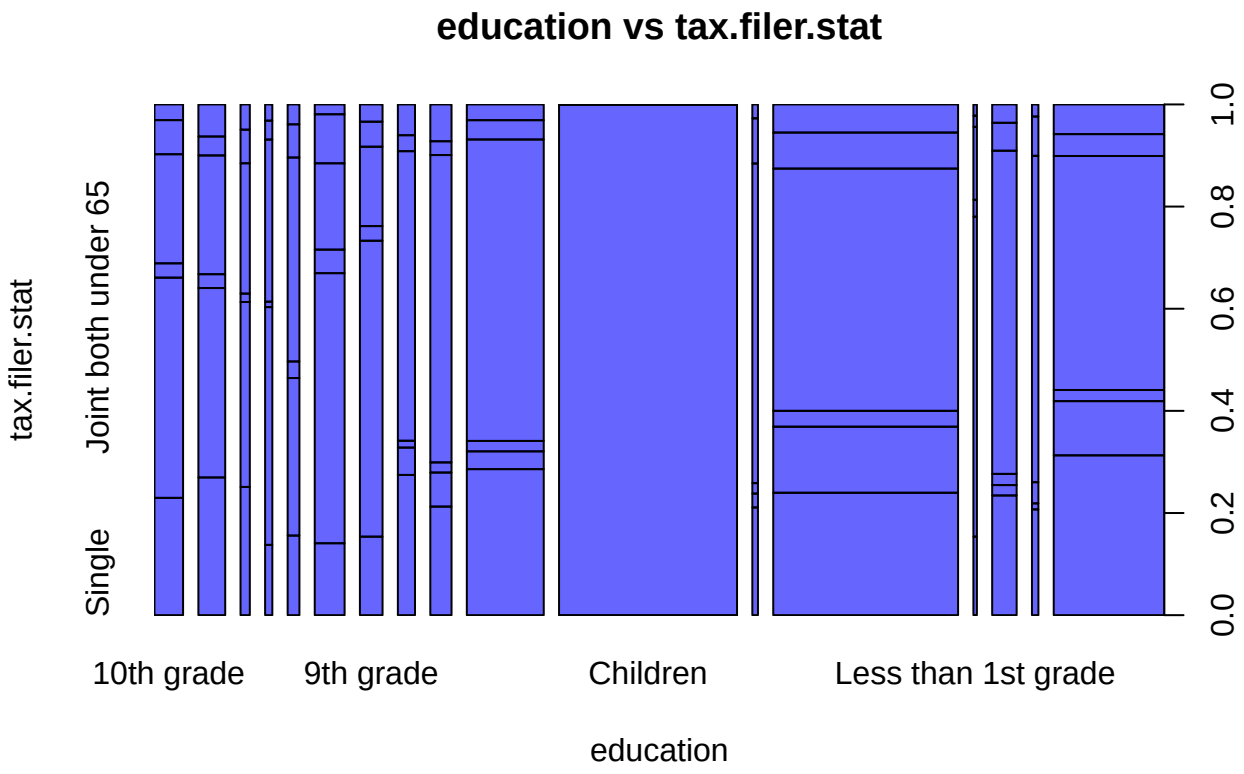

education vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
10th grade
9th grade
Children
Less than 1st grade
education

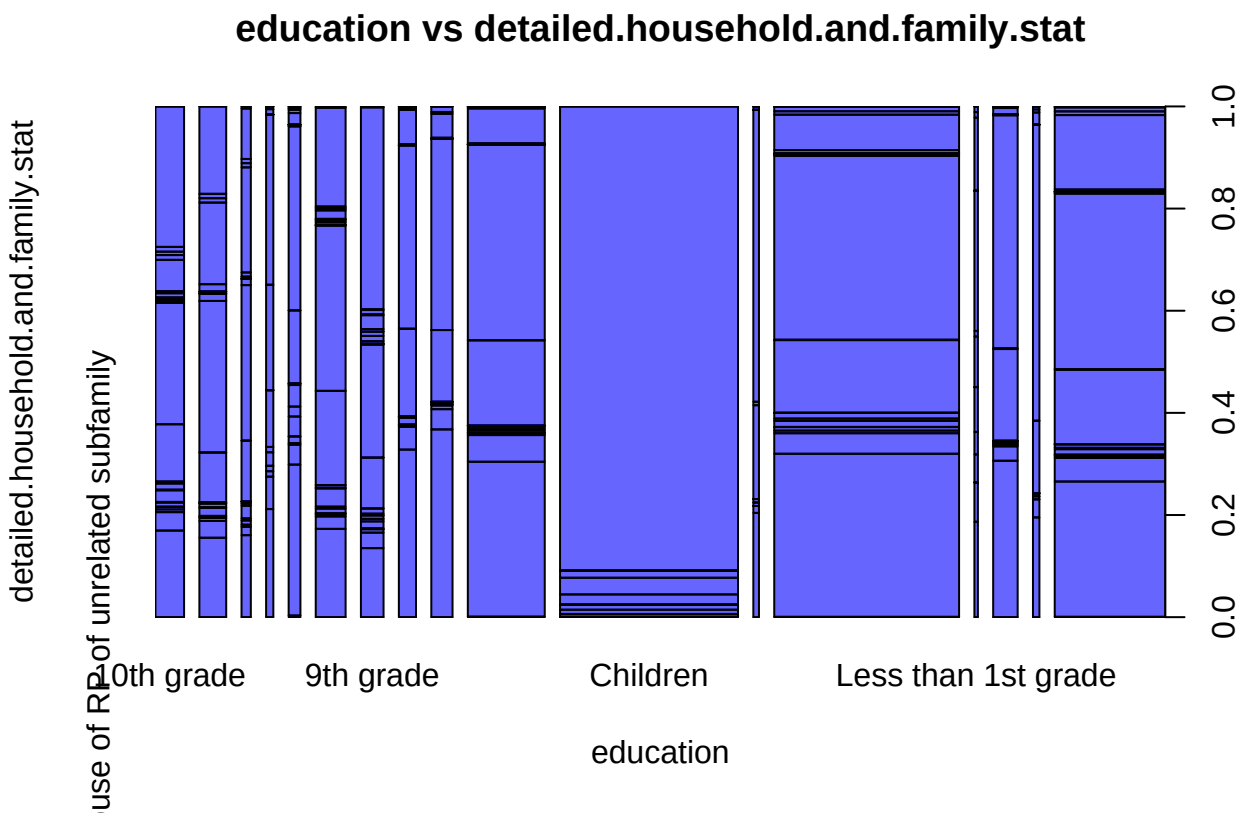

education vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Unemployed
part− time
Not in labor force
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

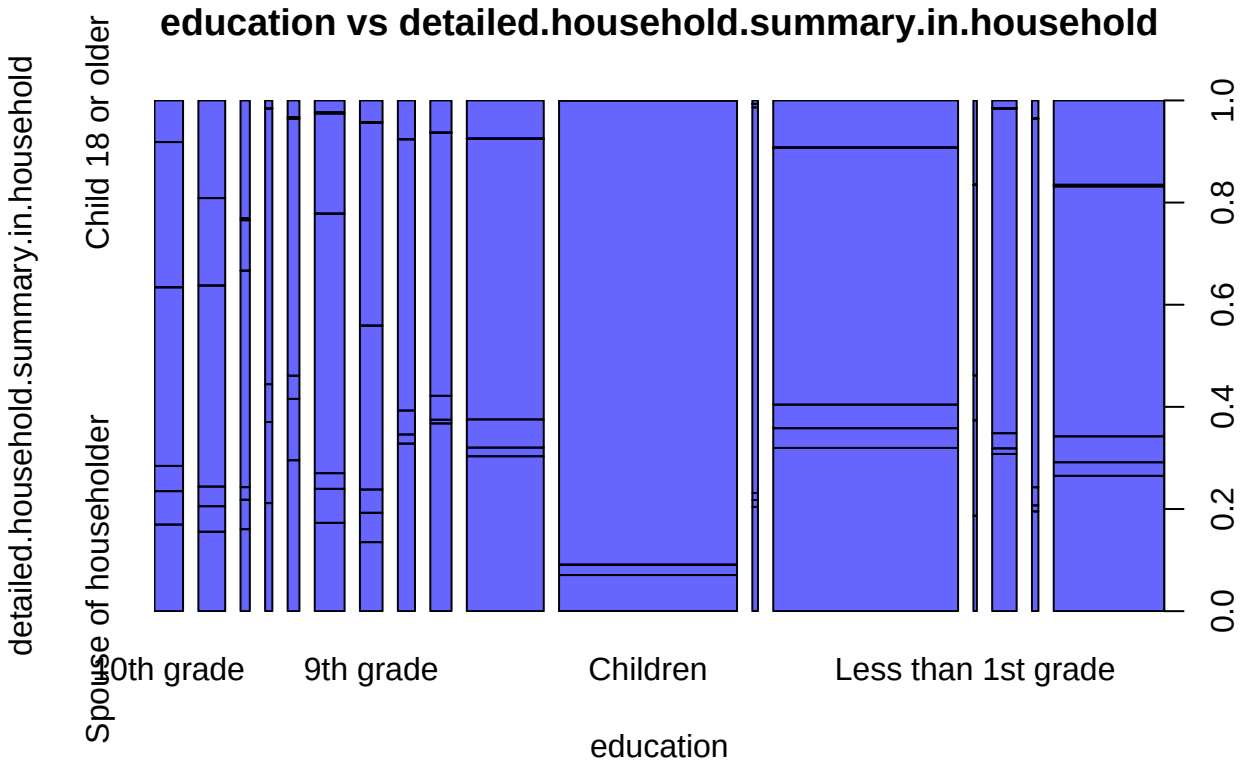

education vs capital.gains
capital.gains
0e+00
4e+04
8e+04
10th grade
5th or 6th grade
Children
Some college but no deg
education

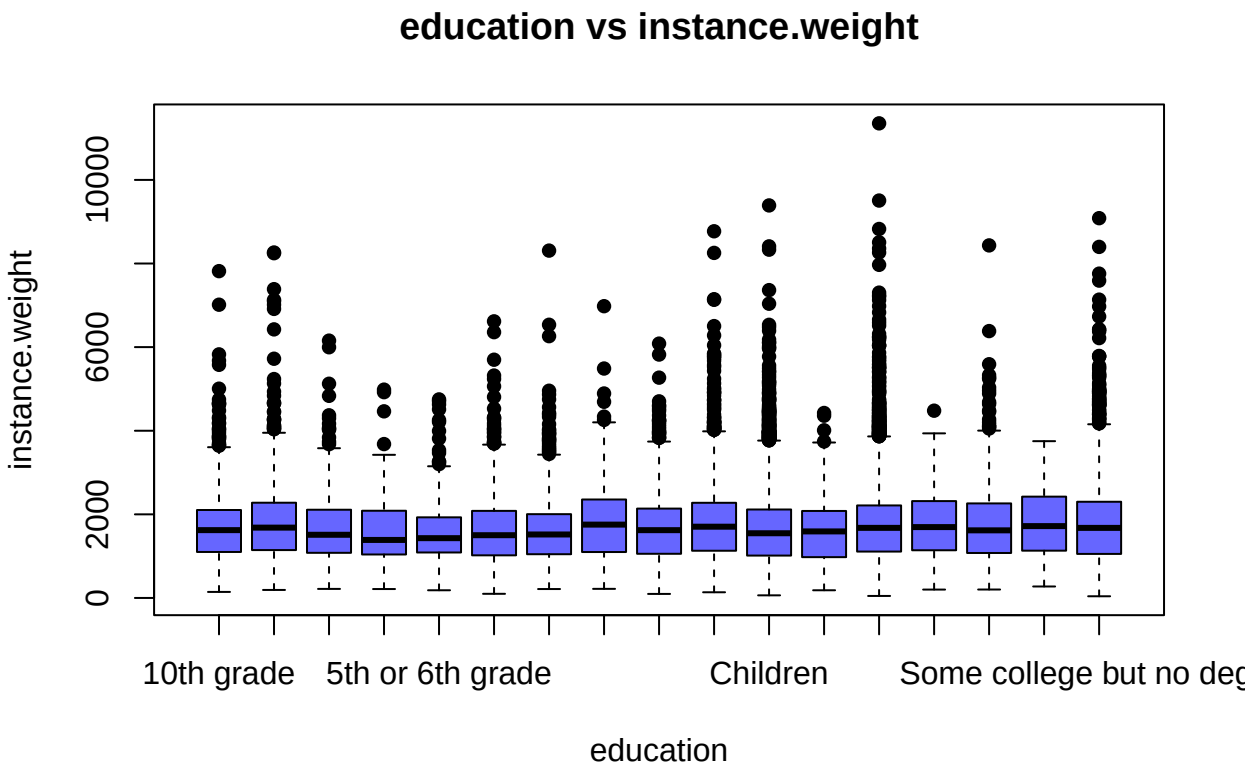

education vs capital.losses
capital.losses
0
1000
2000
3000
4000
10th grade
5th or 6th grade
Children
Some college but no deg
education

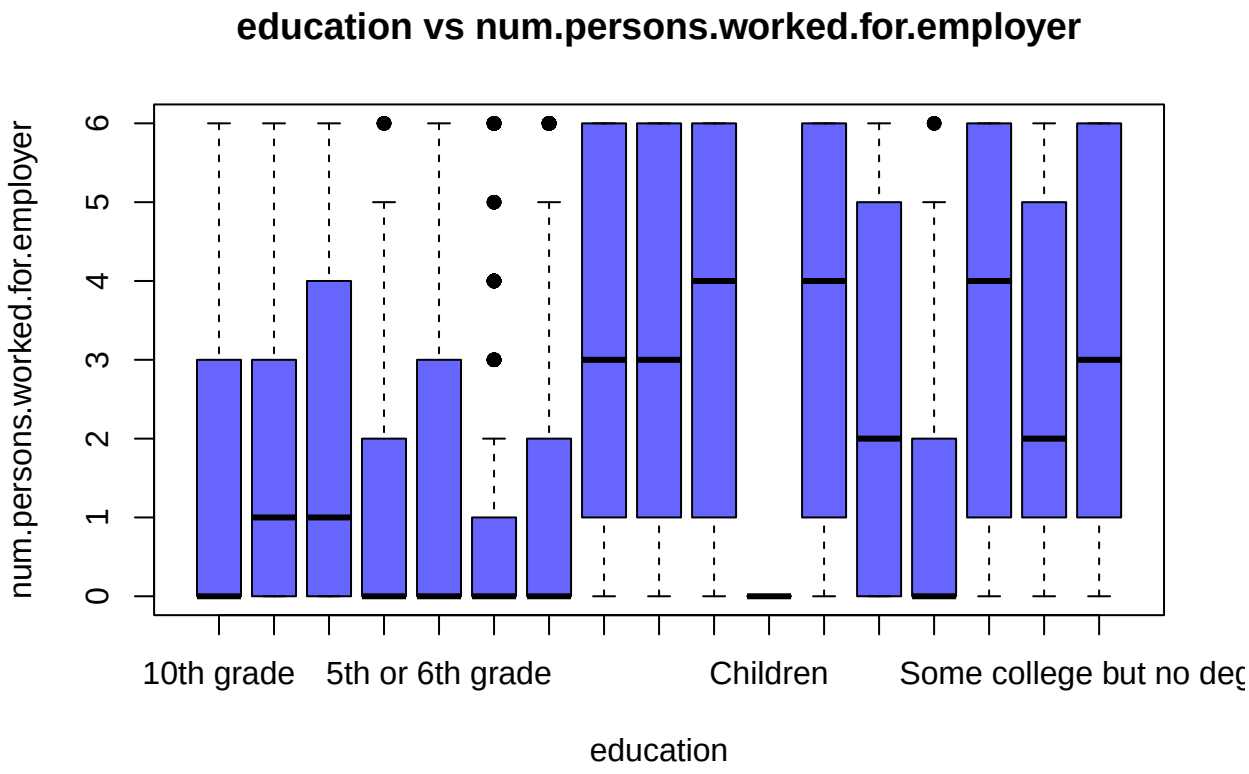

education vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
10th grade
5th or 6th grade
Children
Some college but no deg
education

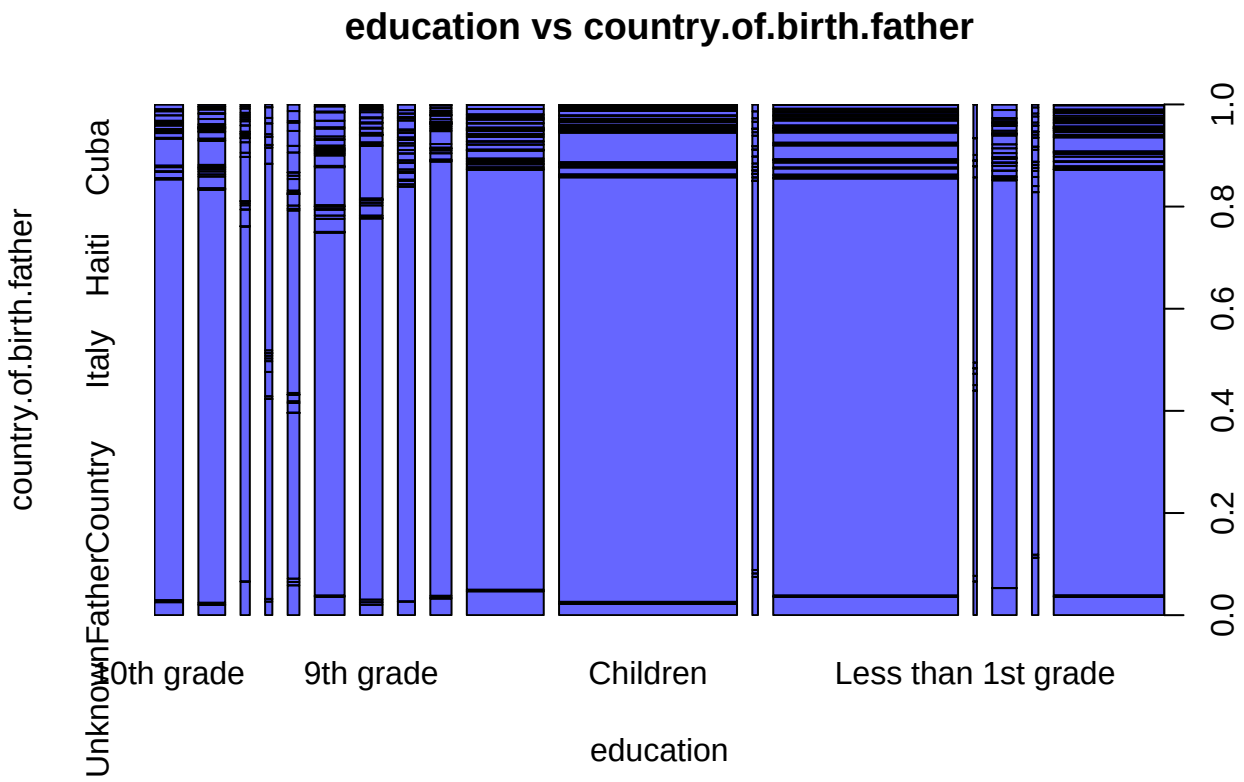

education vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
10th grade
9th grade
Children
Less than 1st grade
education

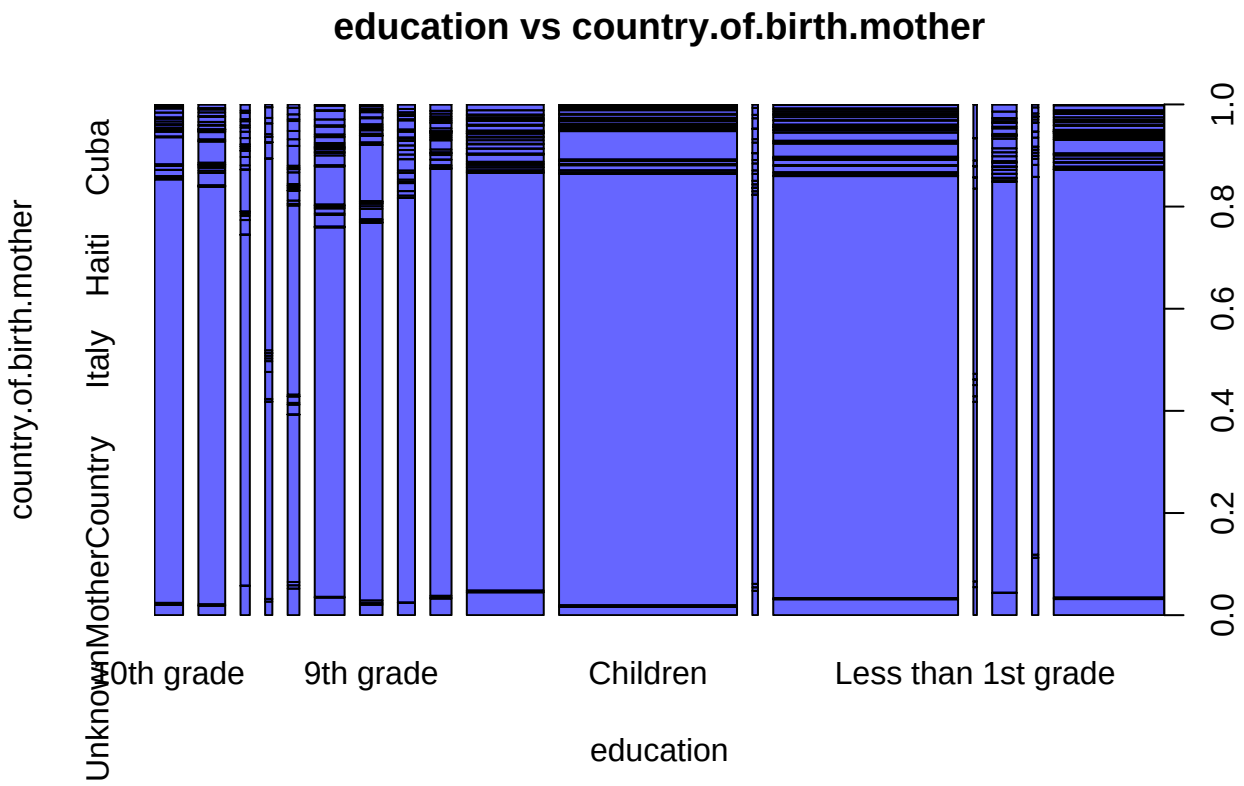

education vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of RP of unrelated subfamily
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

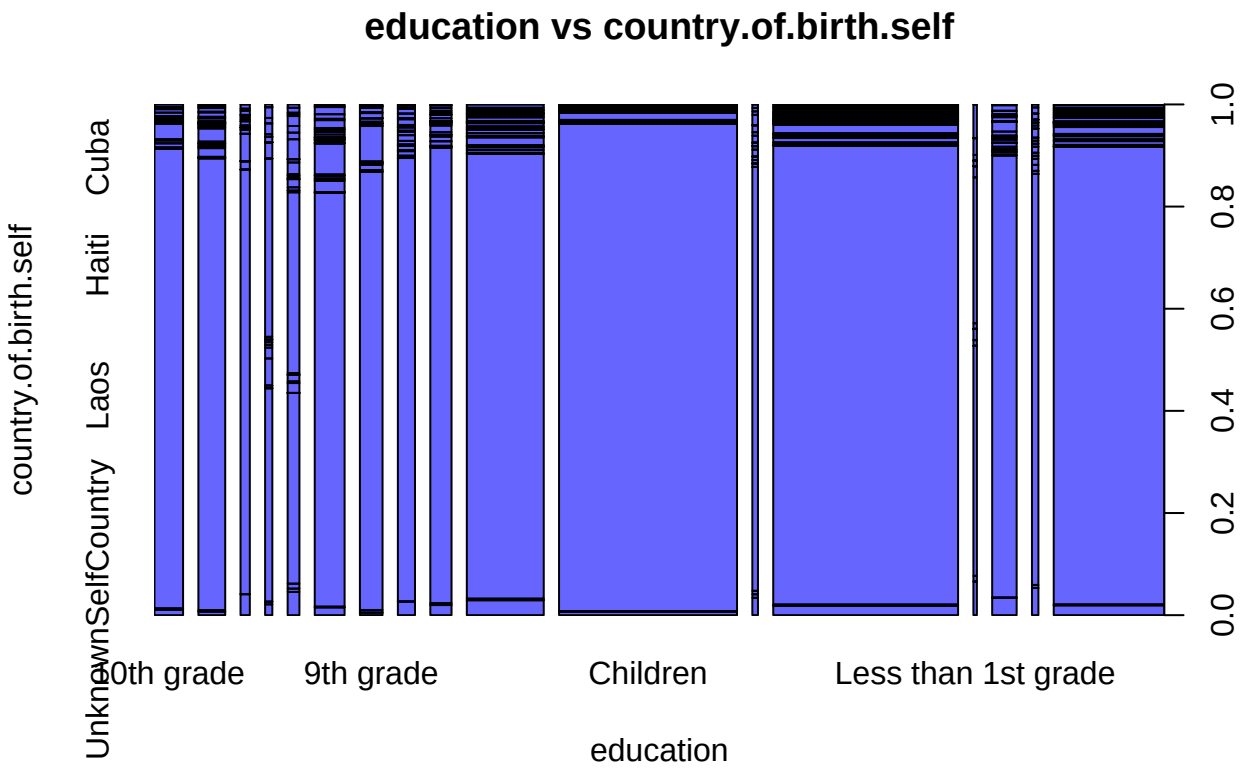

education vs detailed.household.summary.in.household
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

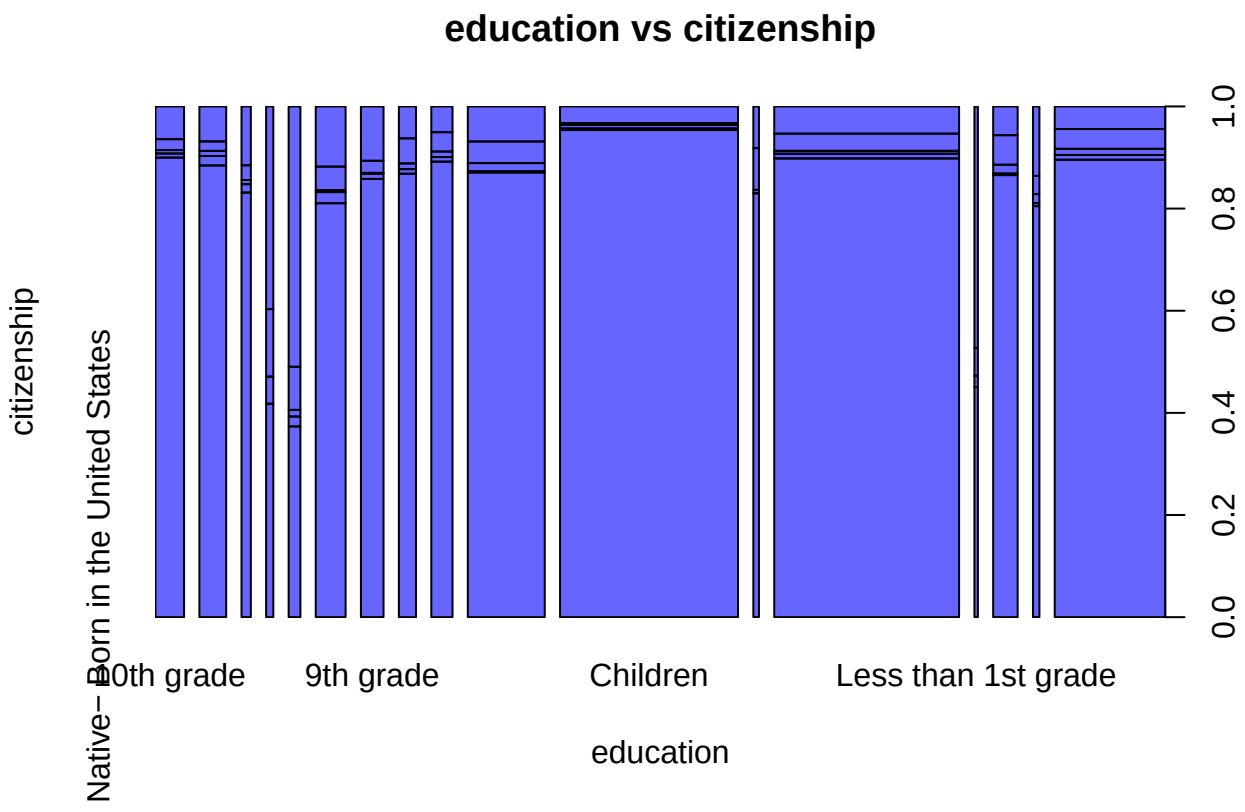

education vs instance.weight
instance.weight
0
2000
6000
10000
10th grade
5th or 6th grade
Children
Some college but no deg
education

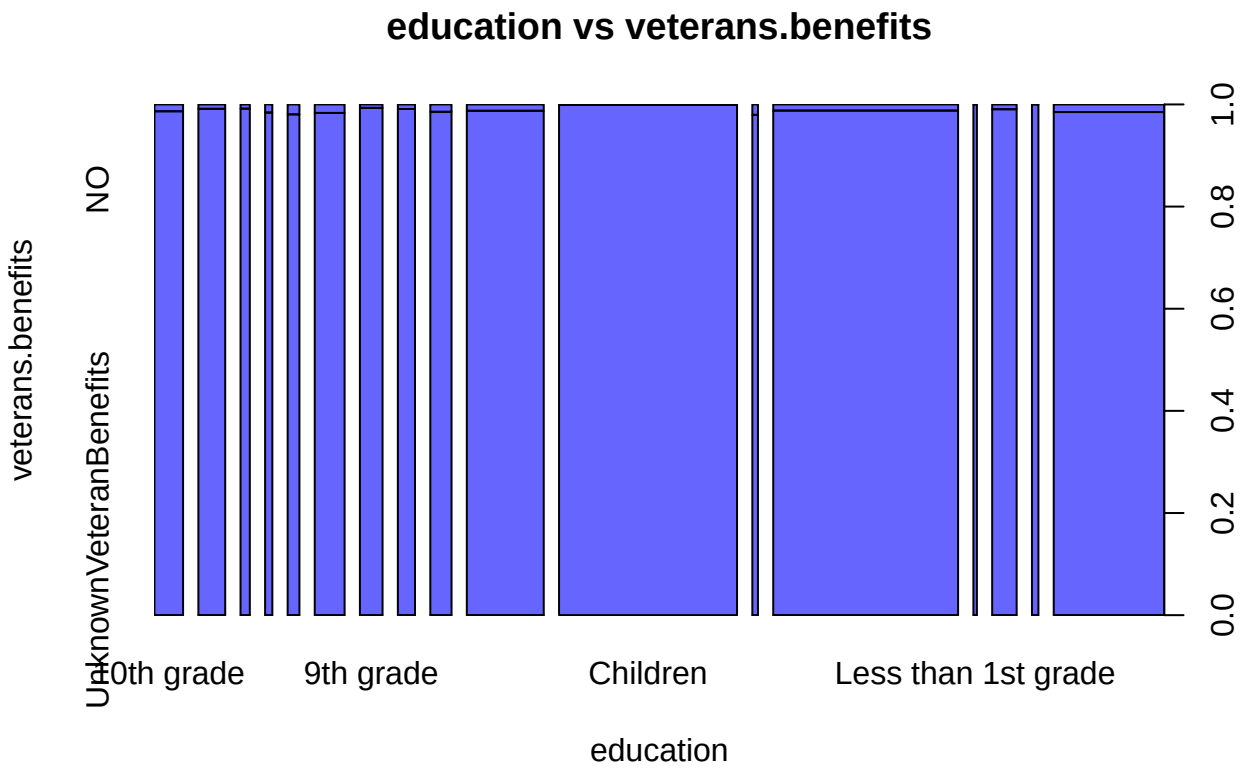

education vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
10th grade
5th or 6th grade
Children
Some college but no deg
education

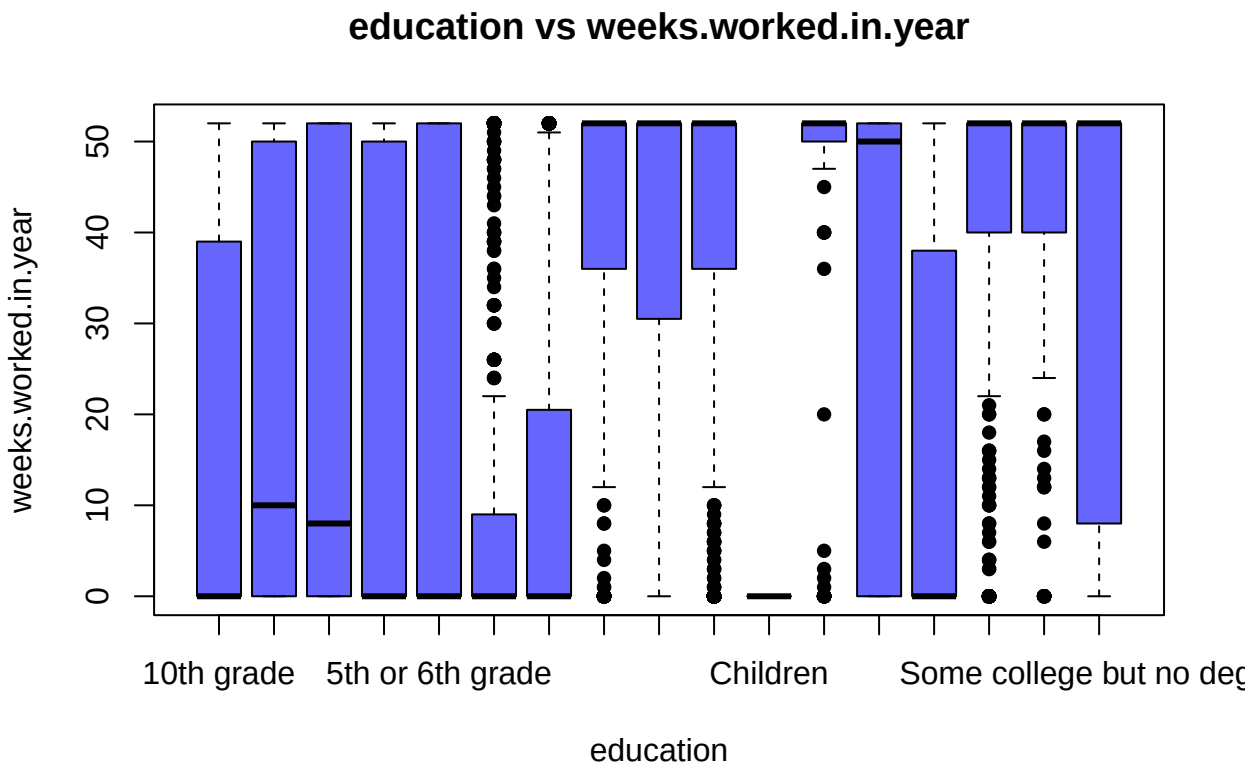

education vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
FatherCountry
Unknown
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

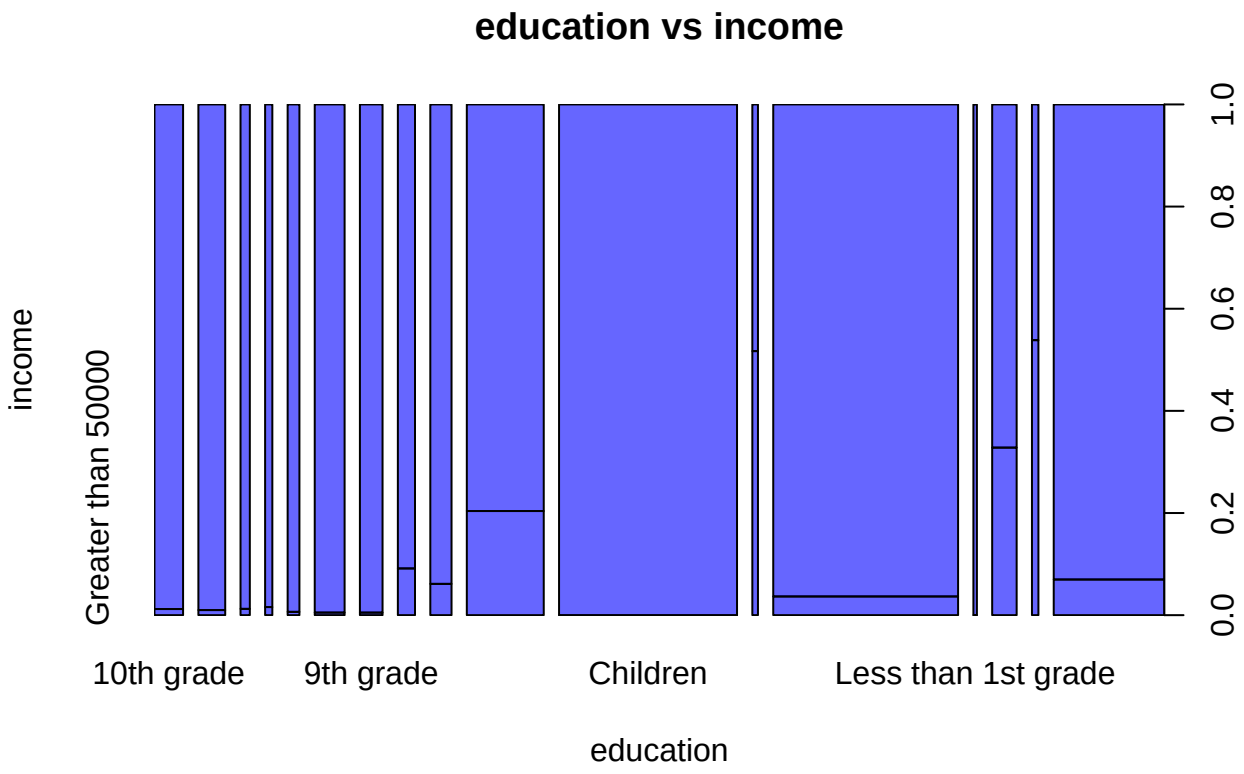

education vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

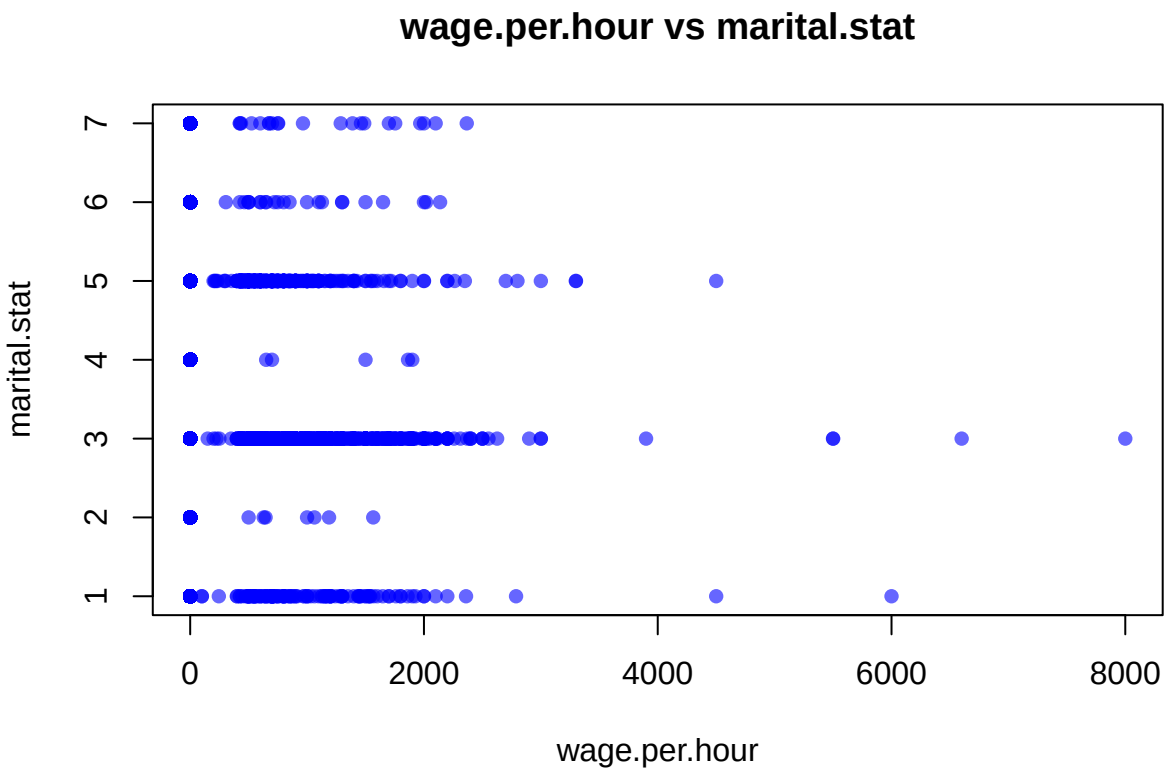

education vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

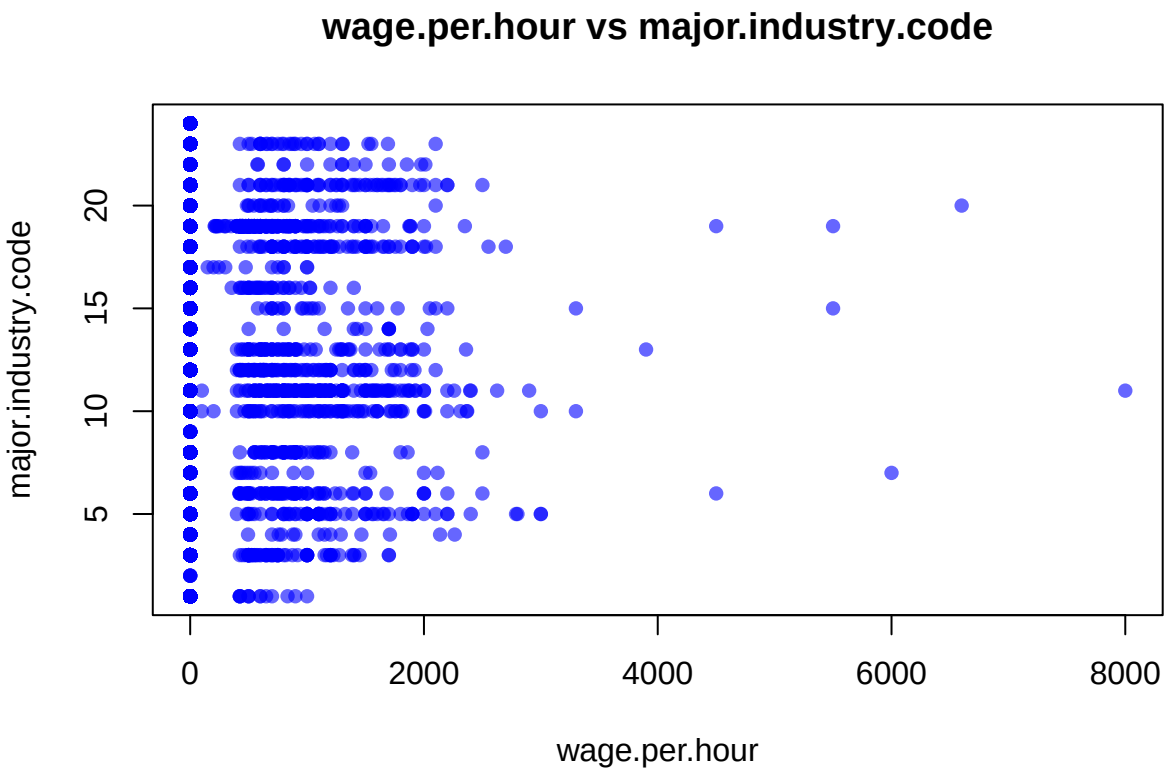

education vs citizenship
citizenship
Native− Born in the United States
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

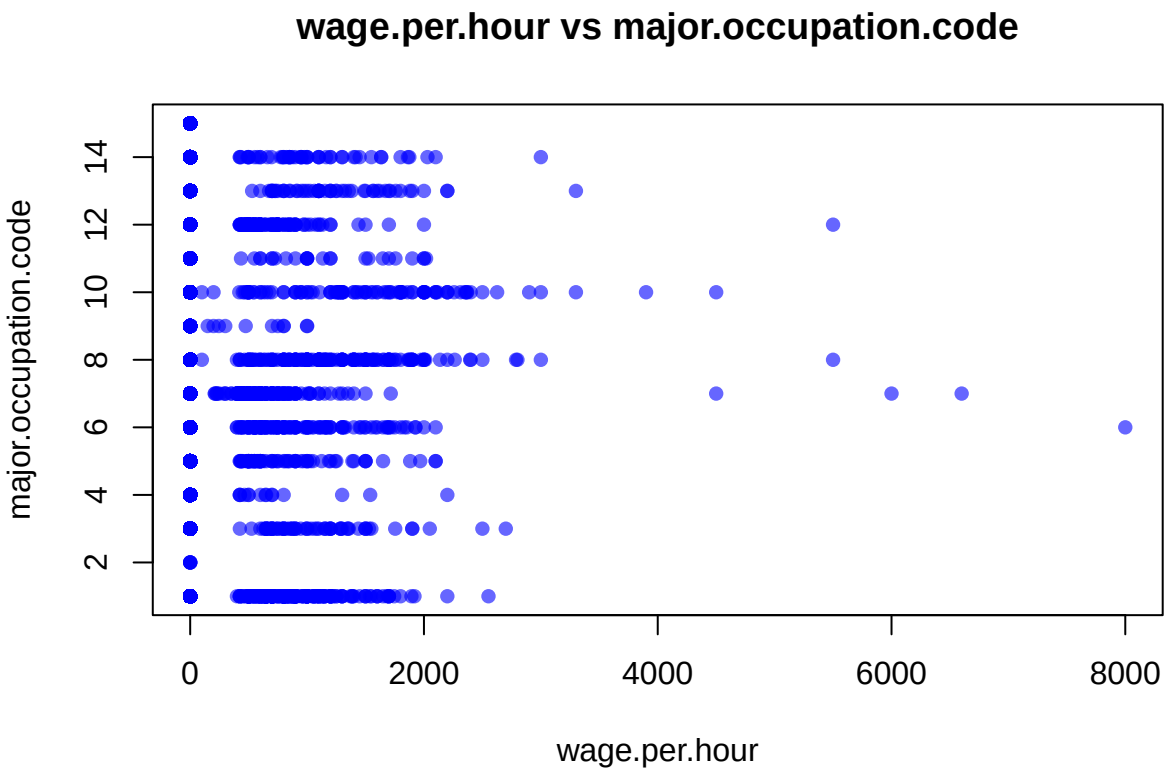

education vs veterans.benefits
veterans.benefits
NO
Benefits
Veteran
Unknown
10th grade
9th grade
Children
Less than 1st grade
education
0.0
0.2
0.4
0.6
0.8
1.0

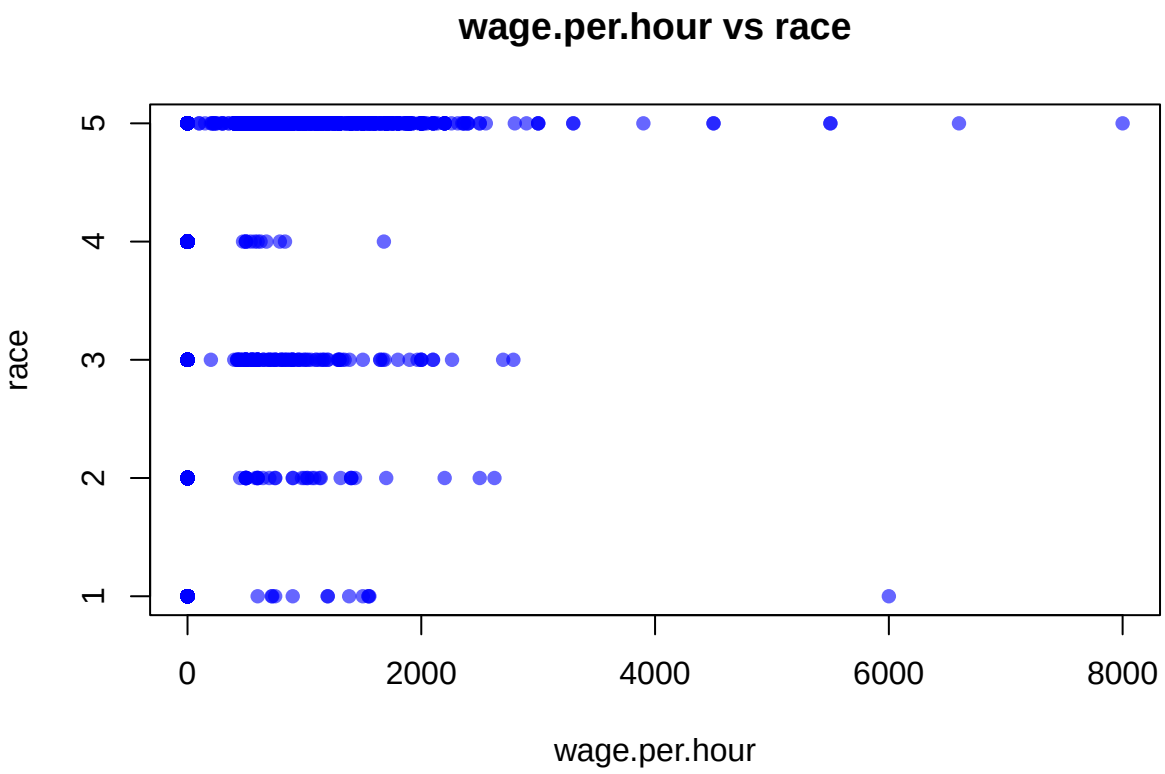

education vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
10th grade
5th or 6th grade
Children
Some college but no deg
education

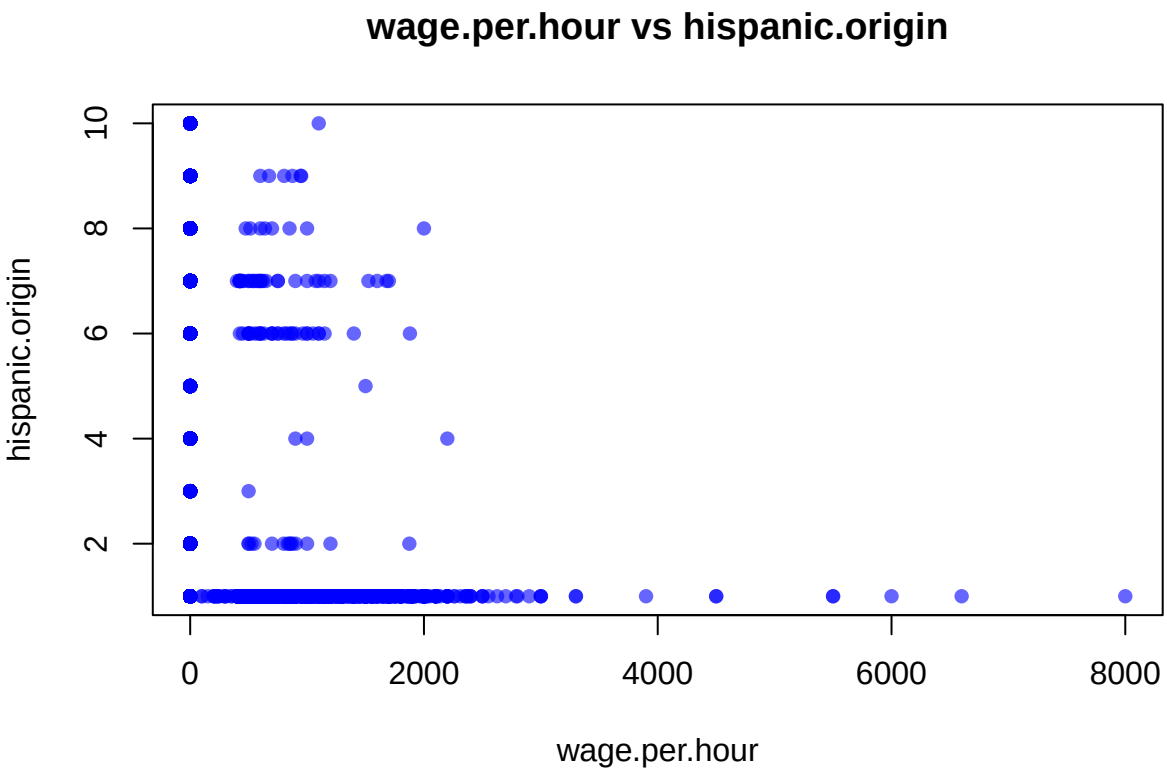

education vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
10th grade
9th grade
Children
Less than 1st grade
education

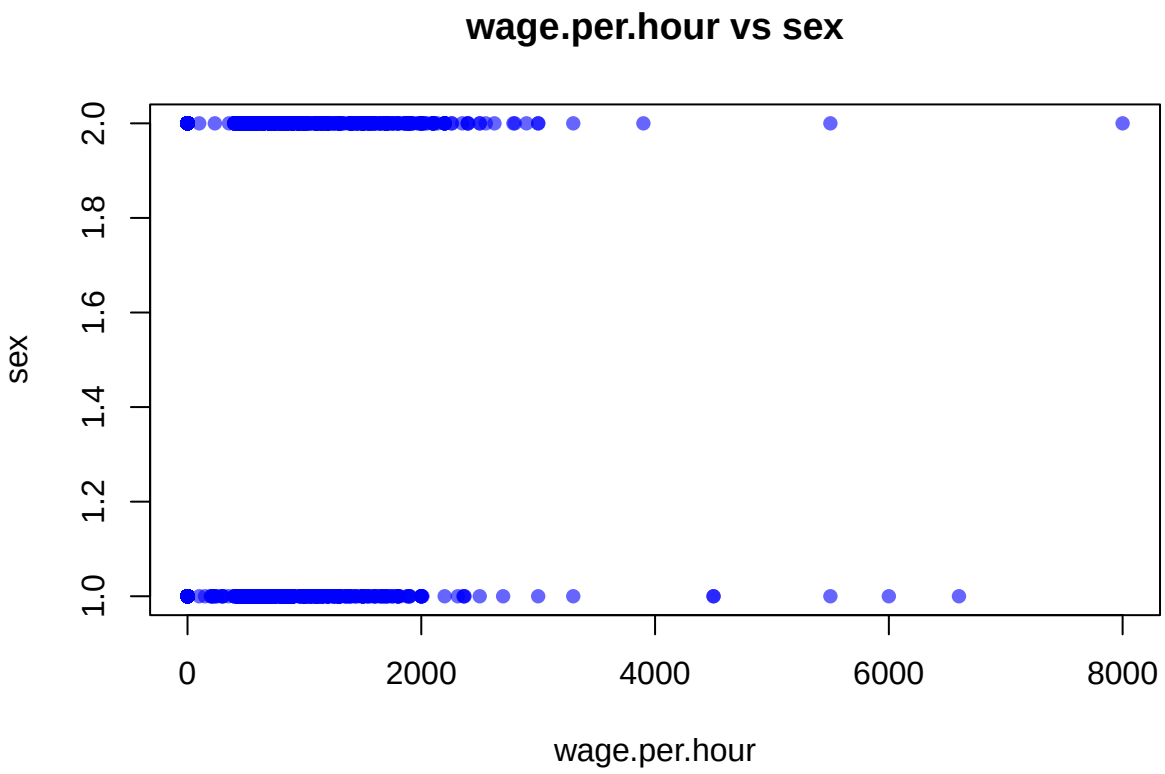

wage.per.hour vs marital.stat
marital.stat
1
2
3
4
5
6
7
0
2000
4000
6000
8000
wage.per.hour


wage.per.hour vs major.industry.code
major.industry.code
5
10
15
20
0
2000
4000
6000
8000
wage.per.hour

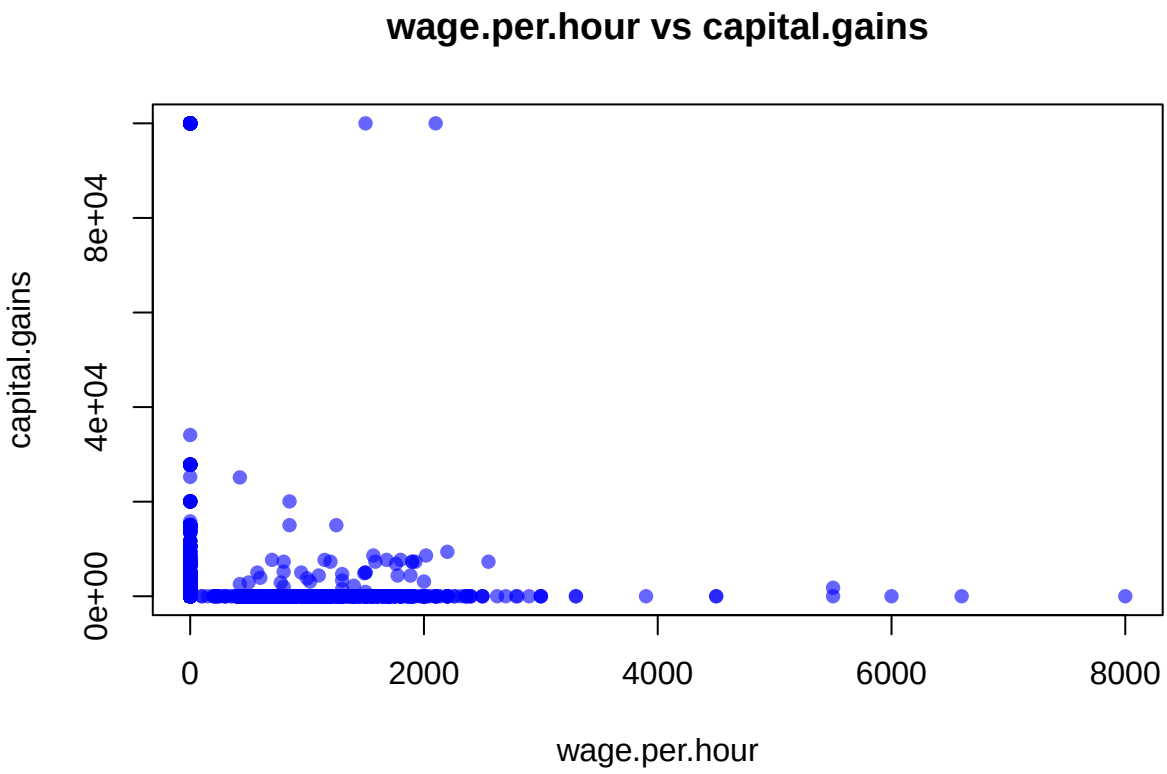

wage.per.hour vs major.occupation.code
major.occupation.code
2
4
6
8
10
12
14
0
2000
4000
6000
8000
wage.per.hour


wage.per.hour vs race
race
1
2
3
4
5
0
2000
4000
6000
8000
wage.per.hour

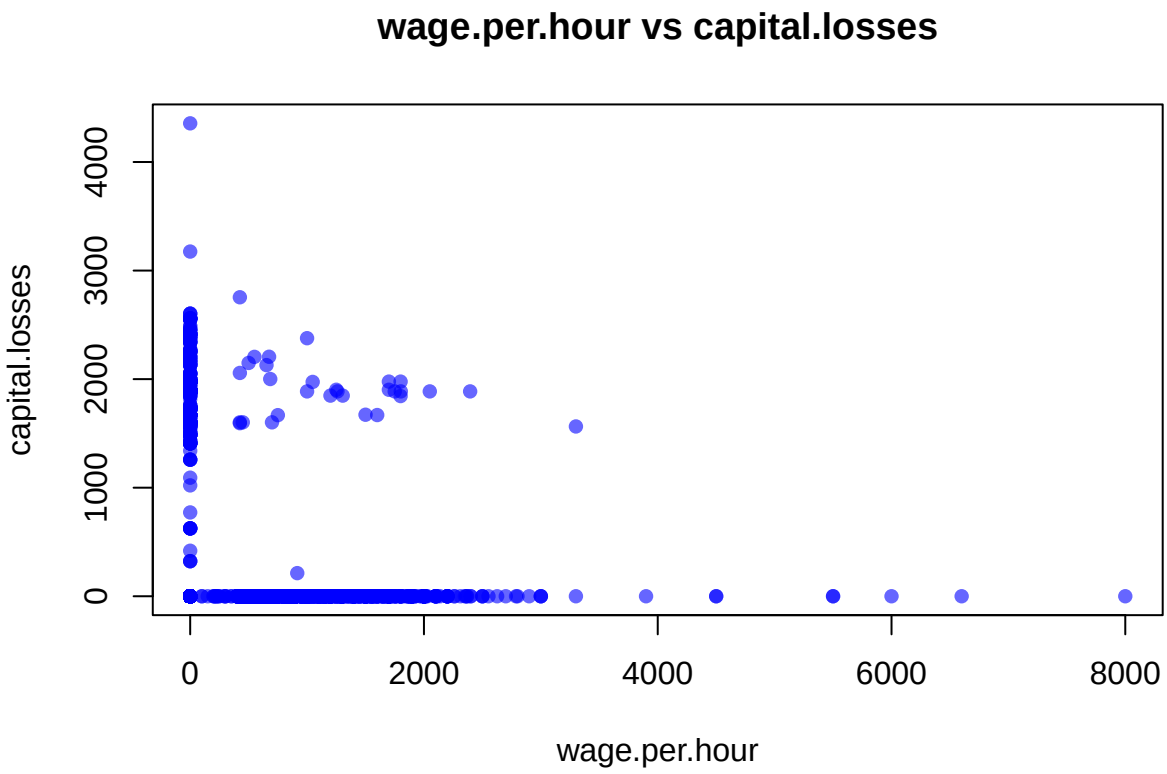

wage.per.hour vs hispanic.origin
hispanic.origin
10
8
6
4
2
0
2000
4000
6000
8000
wage.per.hour


wage.per.hour vs sex
sex
1.0
1.2
1.4
1.6
1.8
2.0
0
2000
4000
6000
8000
wage.per.hour

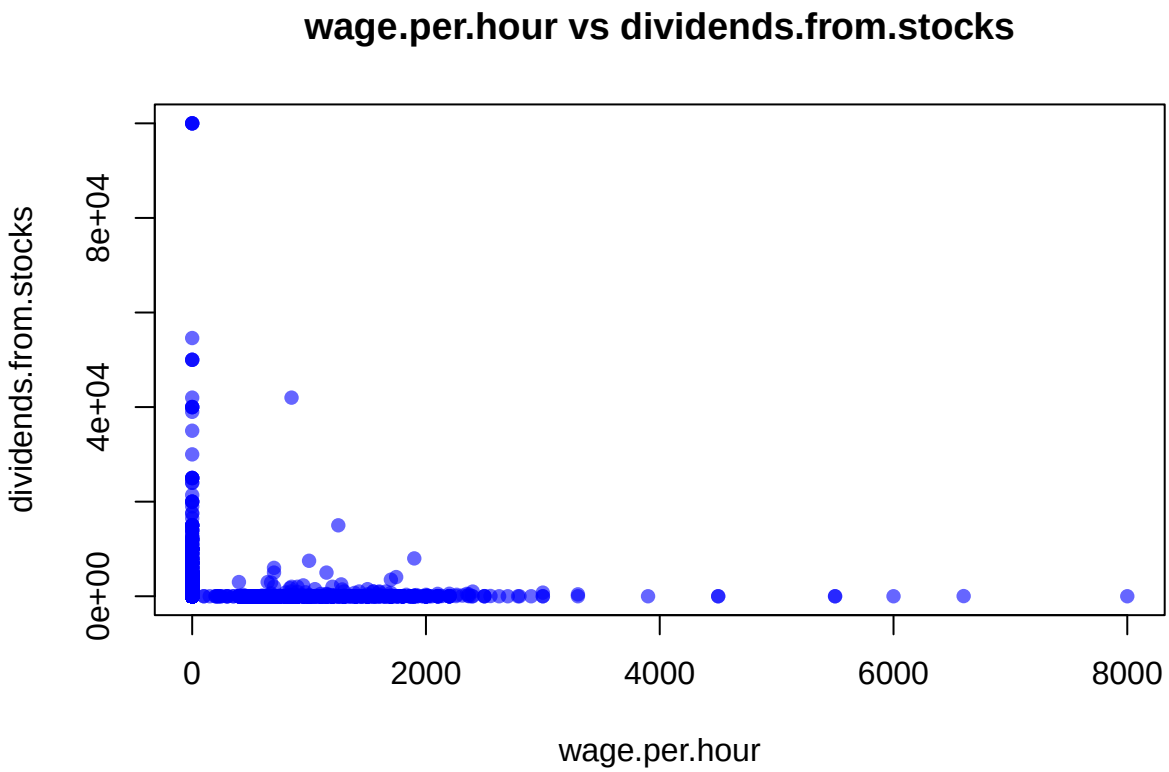
wage.per.hour vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
1
2
3
4
5
6
7
8
0
2000
4000
6000
8000
wage.per.hour



Correlation between wage.per.hour and capital.gains : 0.00428449692087399

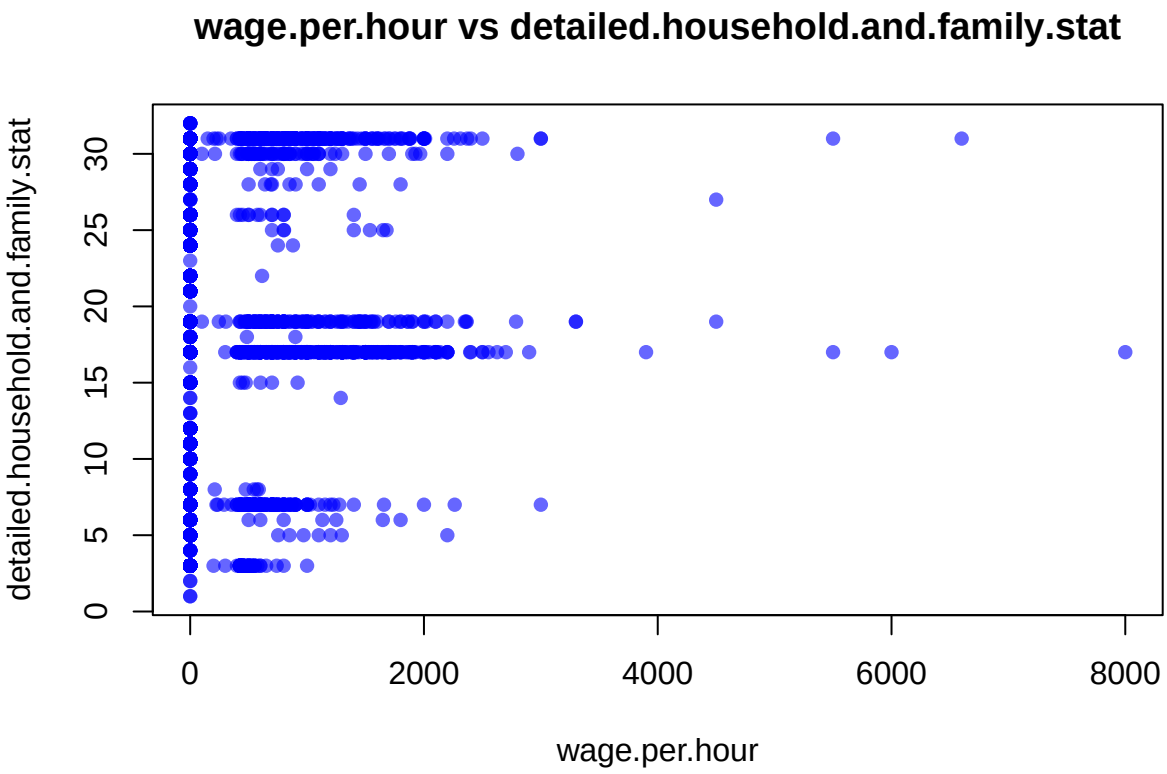


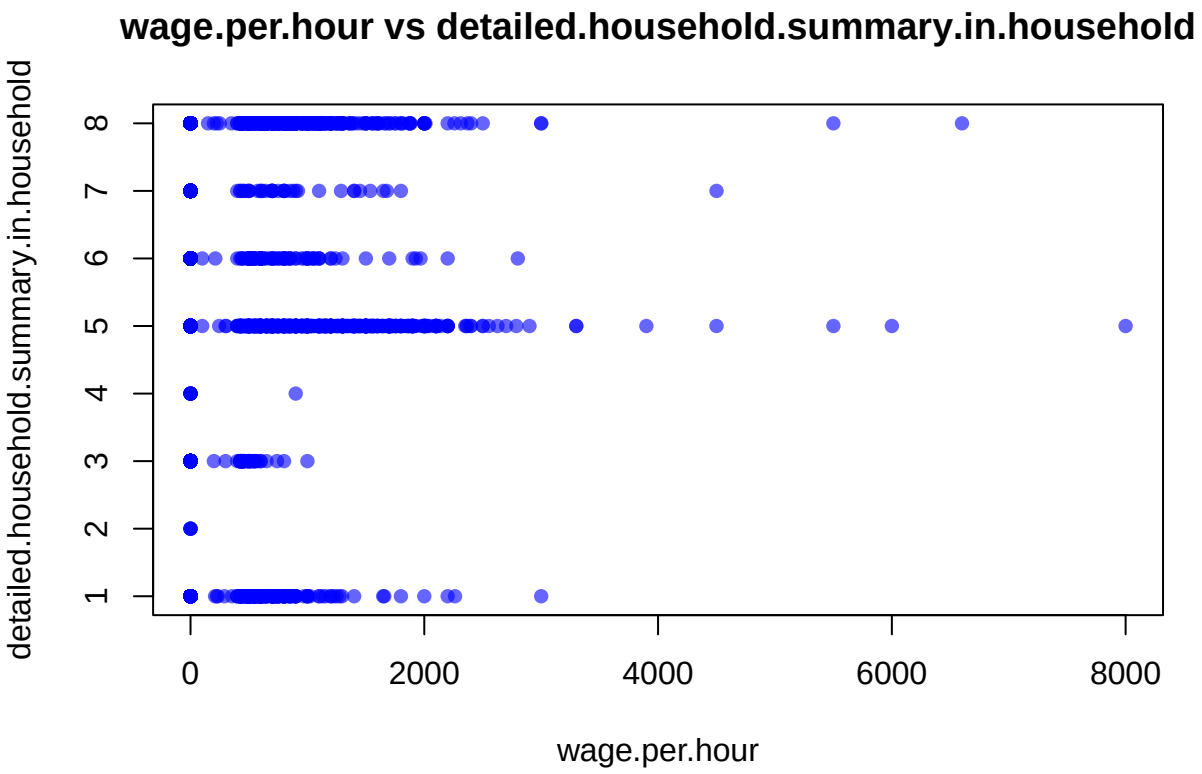
Correlation between wage.per.hour and capital.losses : 0.0157908275916888

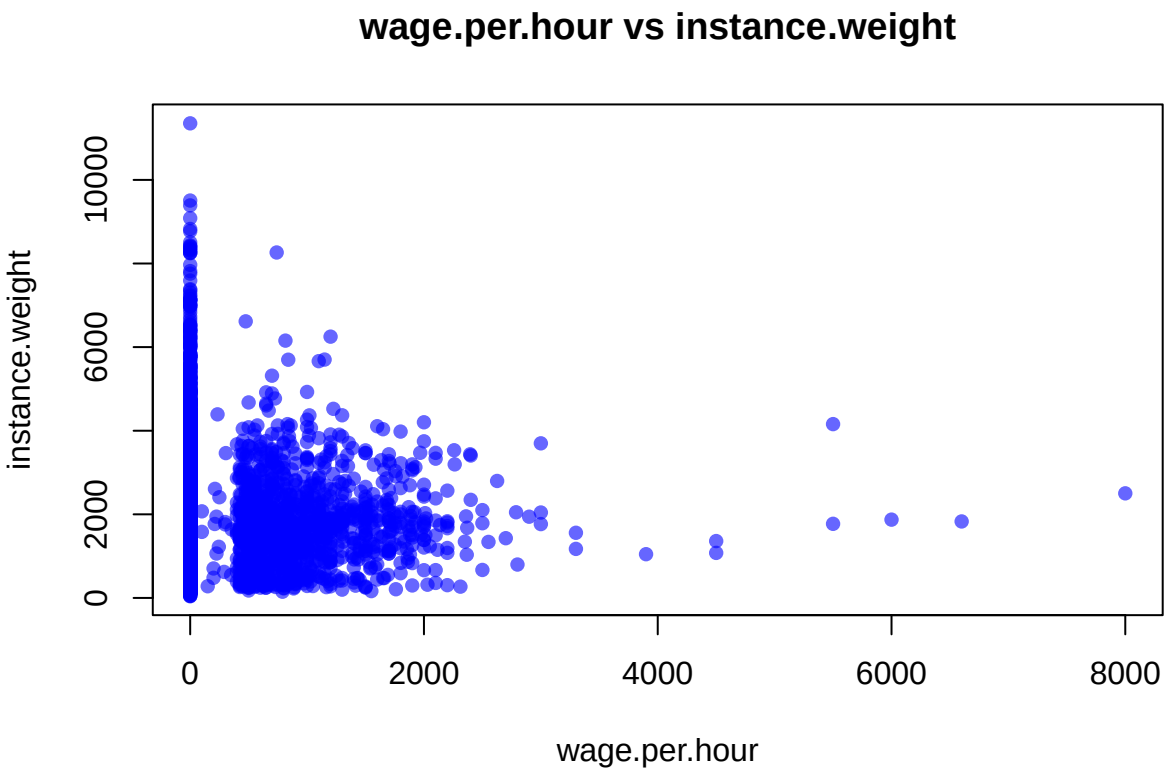


Correlation between wage.per.hour and dividends.from.stocks : -0.00535269287071695

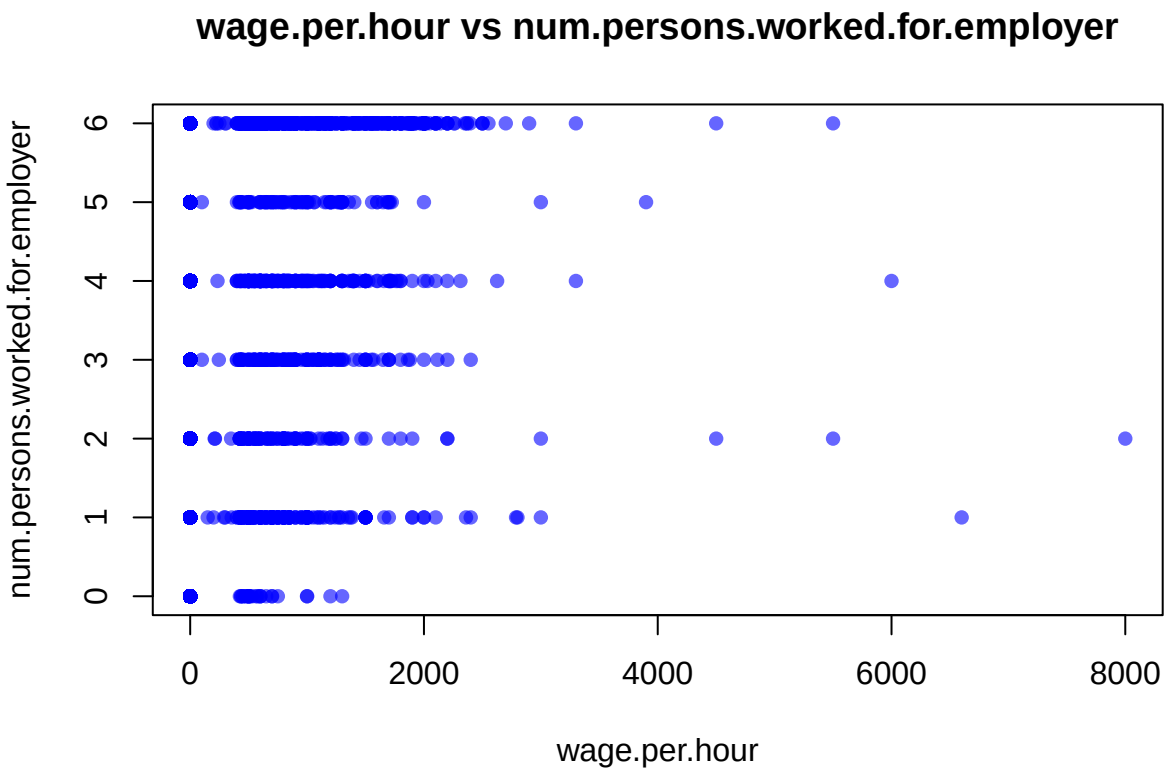
wage.per.hour vs tax.filer.stat
tax.filer.stat
1
2
3
4
5
6
0
2000
4000
6000
8000
wage.per.hour


wage.per.hour vs detailed.household.and.family.stat
detailed.household.and.family.stat
0
5
10
15
20
25
30
0
2000
4000
6000
8000
wage.per.hour

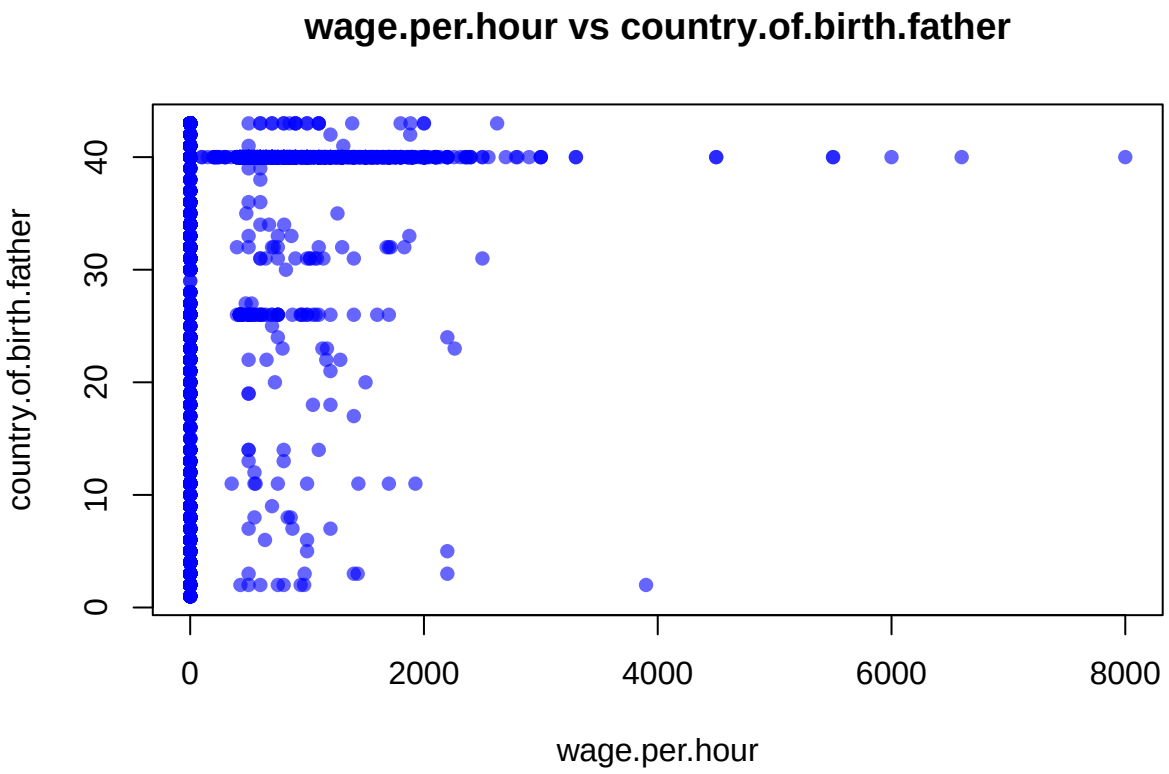

wage.per.hour vs detailed.household.summary.in.household
detailed.household.summary.in.household
1
2
3
4
5
6
7
8
0
2000
4000
6000
8000
wage.per.hour



Correlation between wage.per.hour and instance.weight : 0.0151490094433176

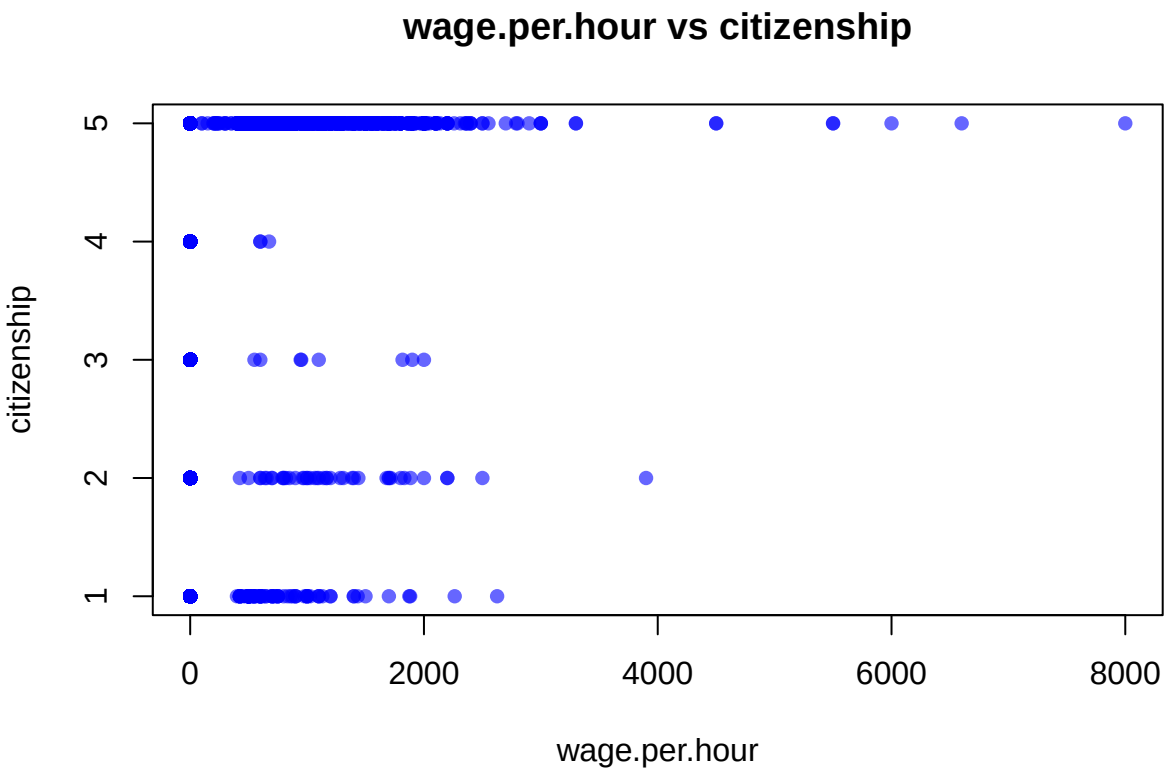


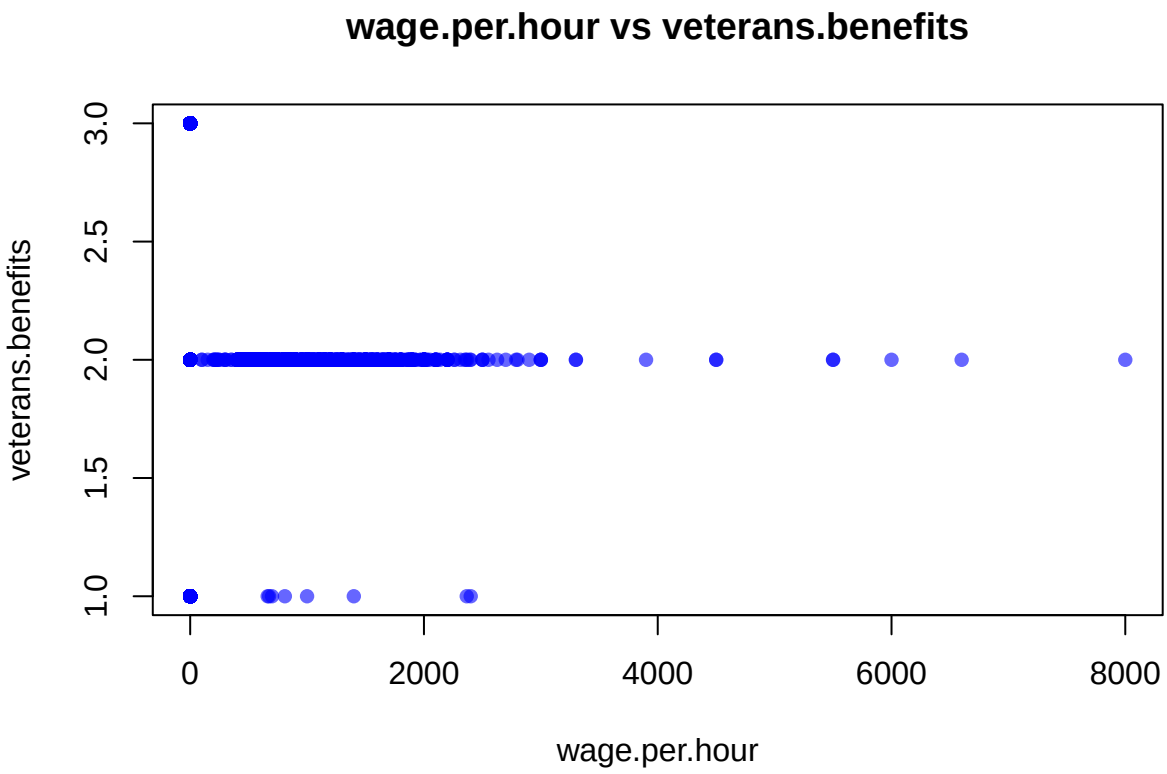
Correlation between wage.per.hour and num.persons.worked.for.employer : 0.200369352902079

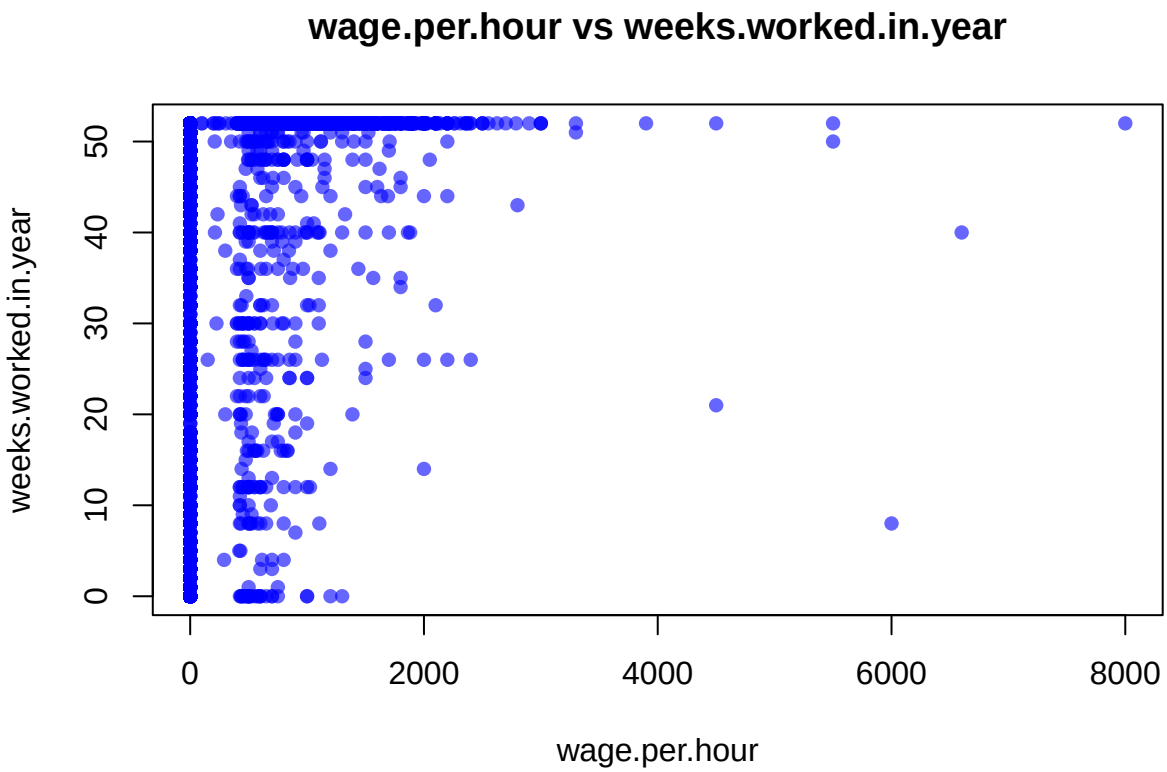

wage.per.hour vs country.of.birth.father
country.of.birth.father
0
10
20
30
40
0
2000
4000
6000
8000
wage.per.hour

wage.per.hour vs country.of.birth.mother
country.of.birth.mother
0
10
20
30
40
0
2000
4000
6000
8000
wage.per.hour

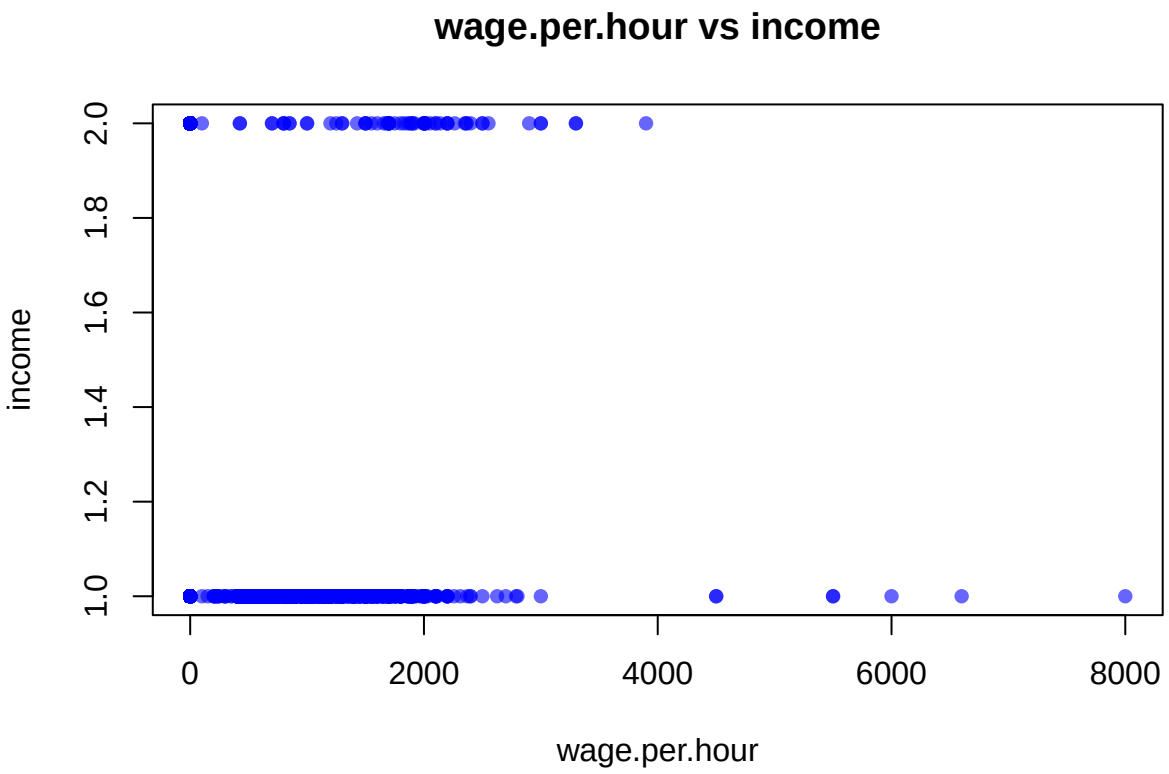
wage.per.hour vs country.of.birth.self
country.of.birth.self
0
10
20
30
40
0
2000
4000
6000
8000
wage.per.hour

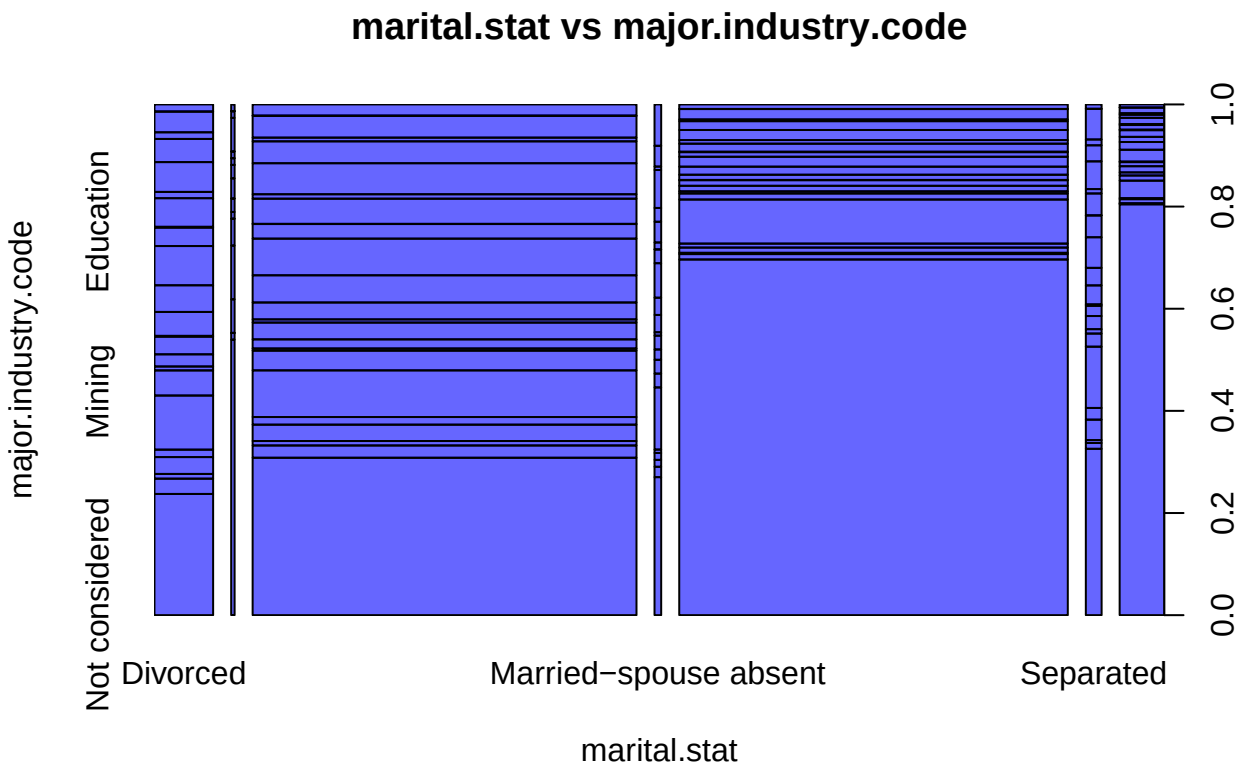

wage.per.hour vs citizenship
citizenship
1
2
3
4
5
0
2000
4000
6000
8000
wage.per.hour

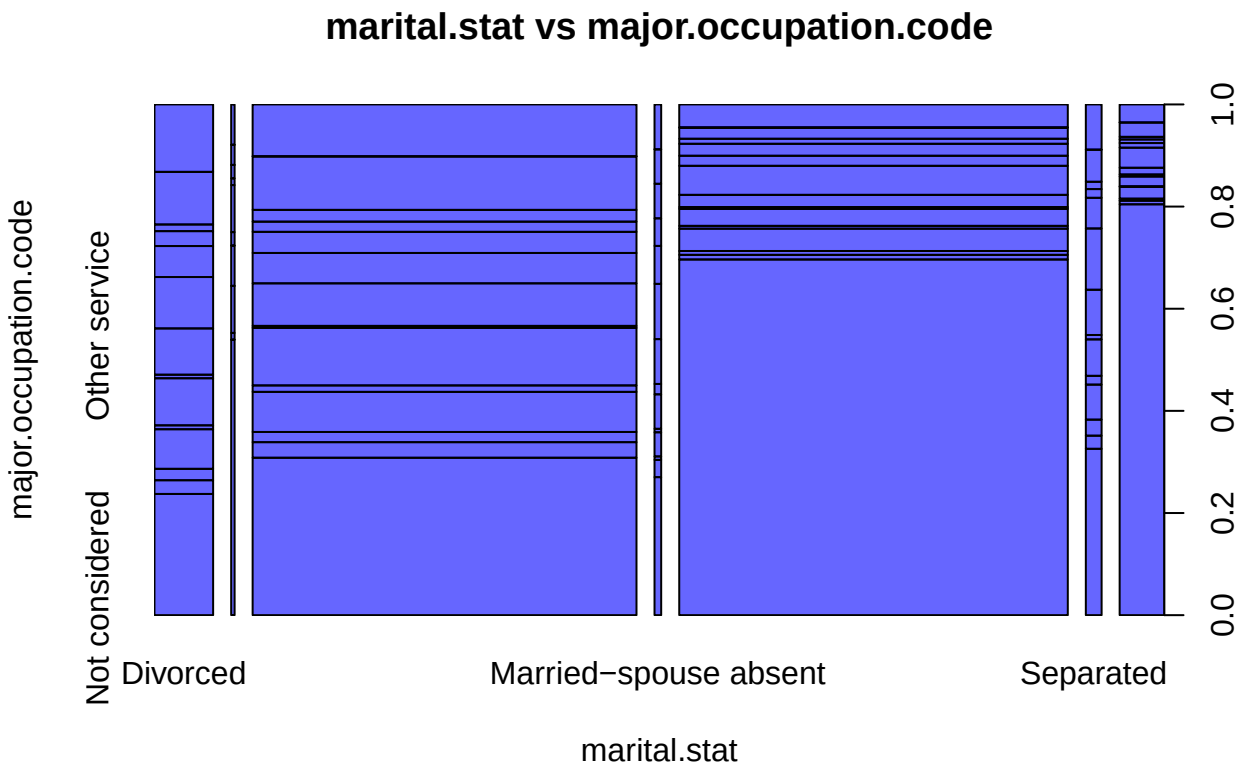

wage.per.hour vs veterans.benefits
veterans.benefits
1.0
1.5
2.0
2.5
3.0
0
2000
4000
6000
8000
wage.per.hour

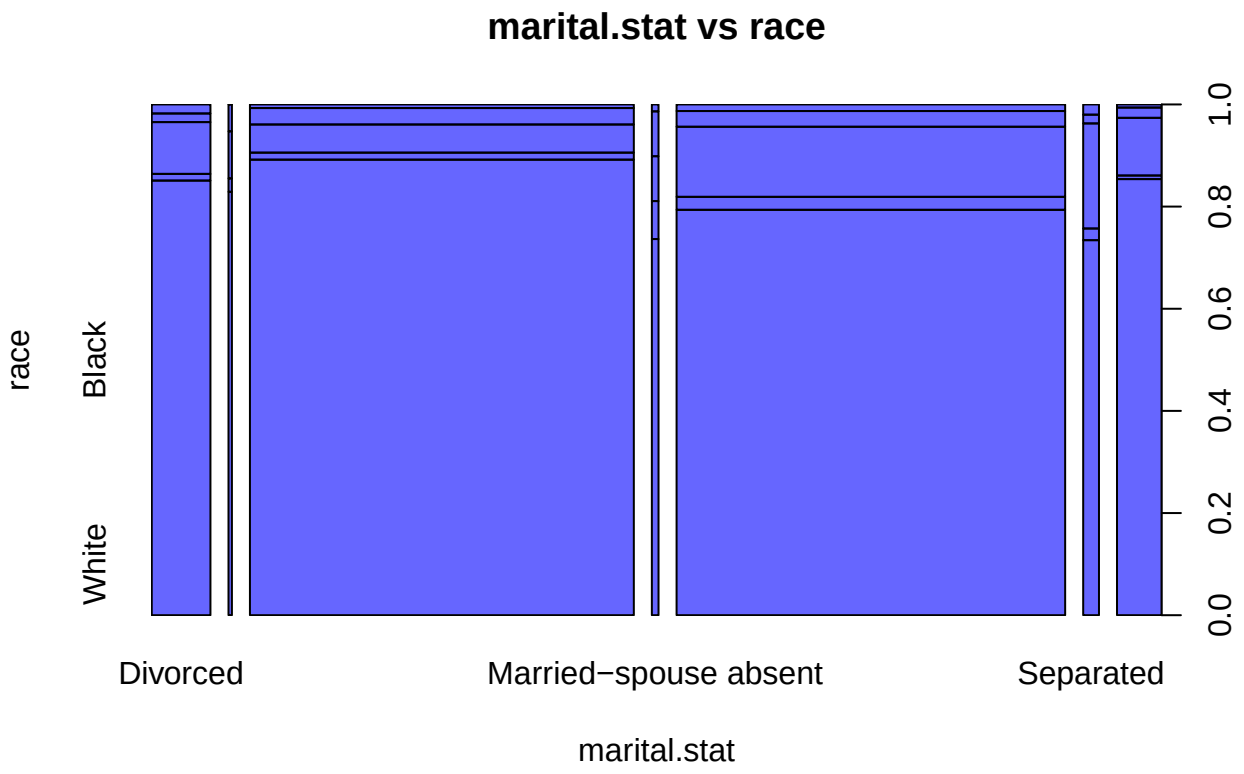


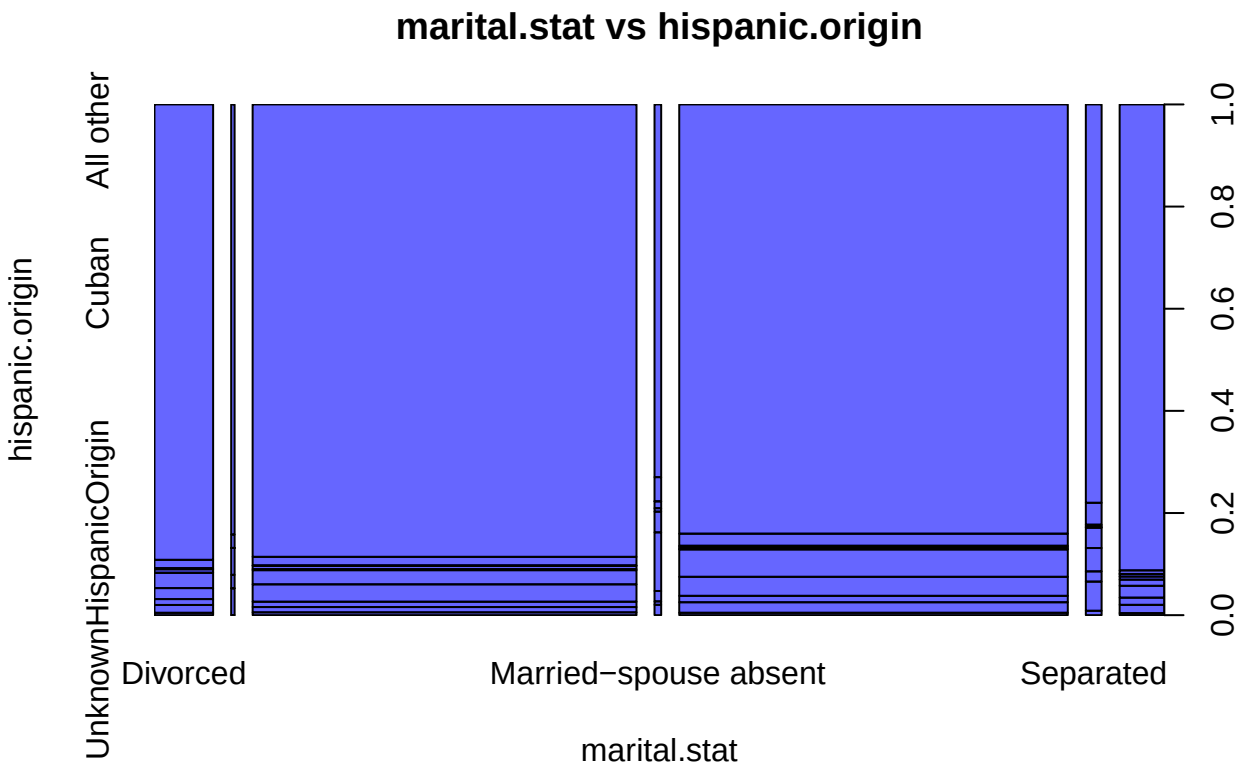
Correlation between wage.per.hour and weeks.worked.in.year : 0.201678287125777

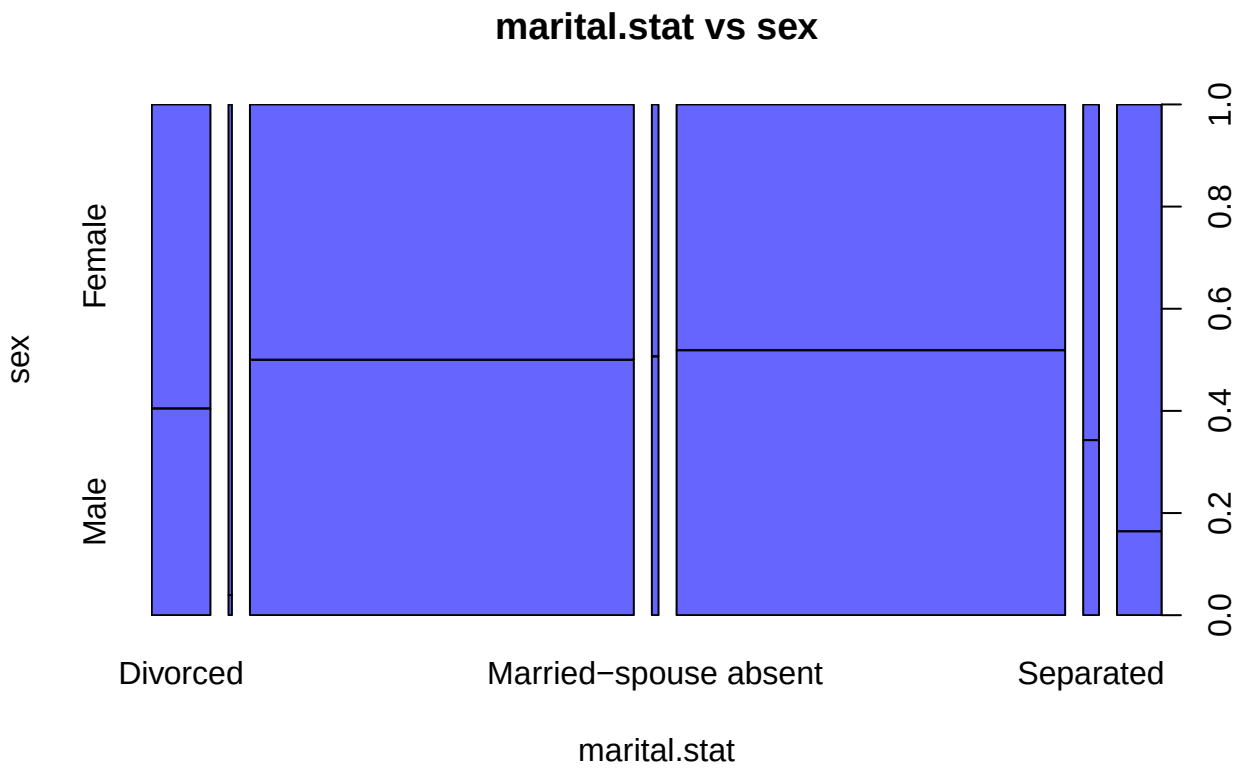

wage.per.hour vs income
income
1.0
1.2
1.4
1.6
1.8
2.0
0
2000
4000
6000
8000
wage.per.hour

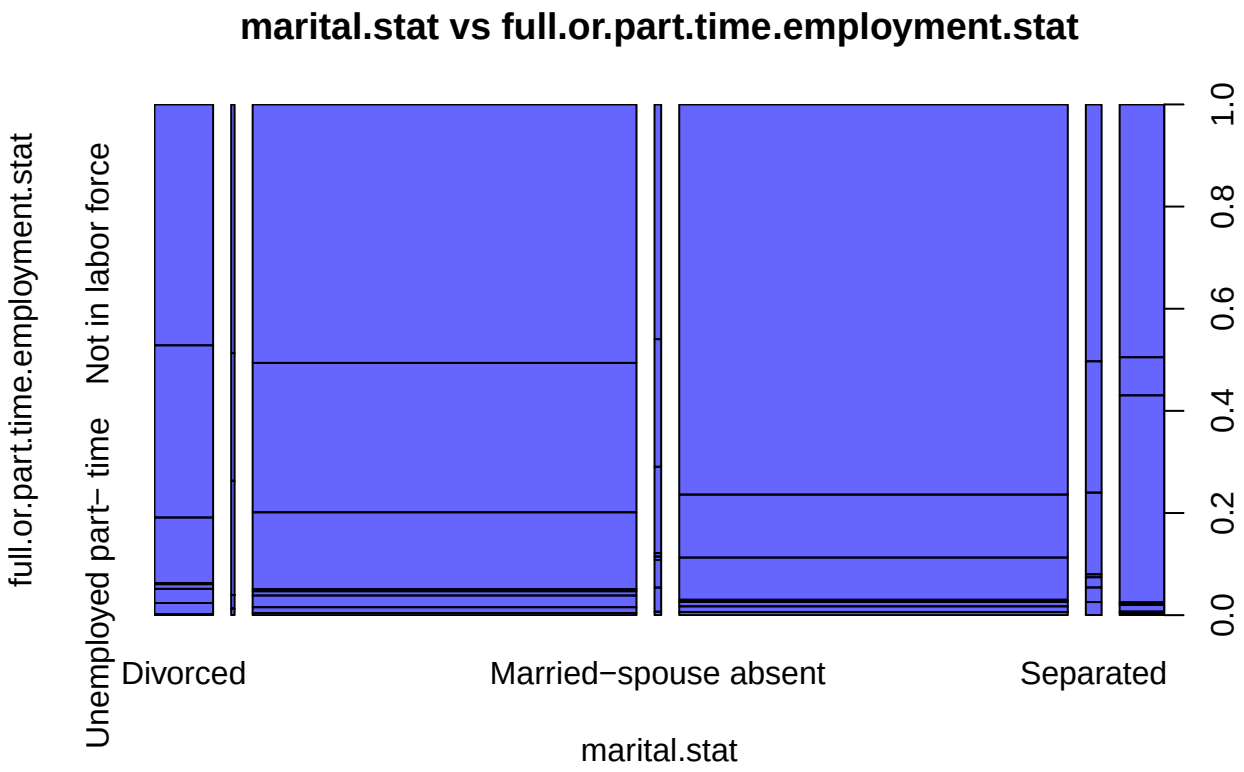

marital.stat vs major.industry.code
major.industry.code
Education
Mining
Not considered
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

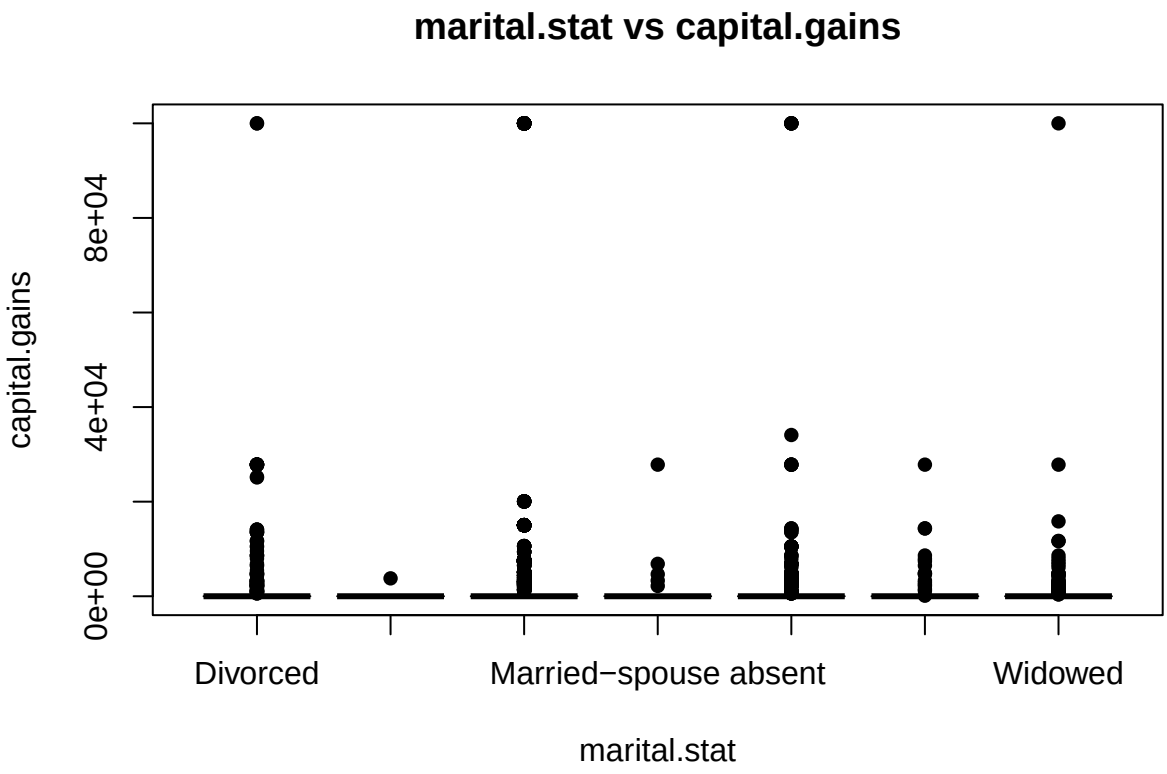

marital.stat vs major.occupation.code
major.occupation.code
Other service
Not considered
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

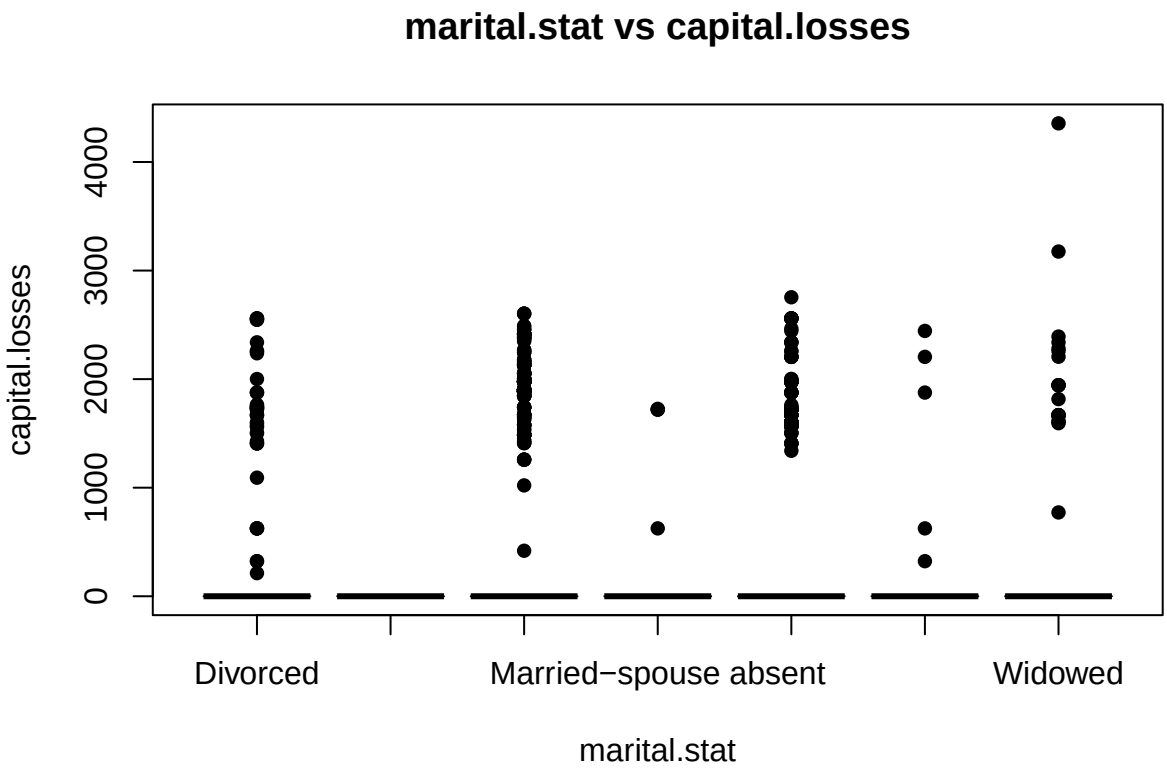

marital.stat vs race
race
Black
White
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

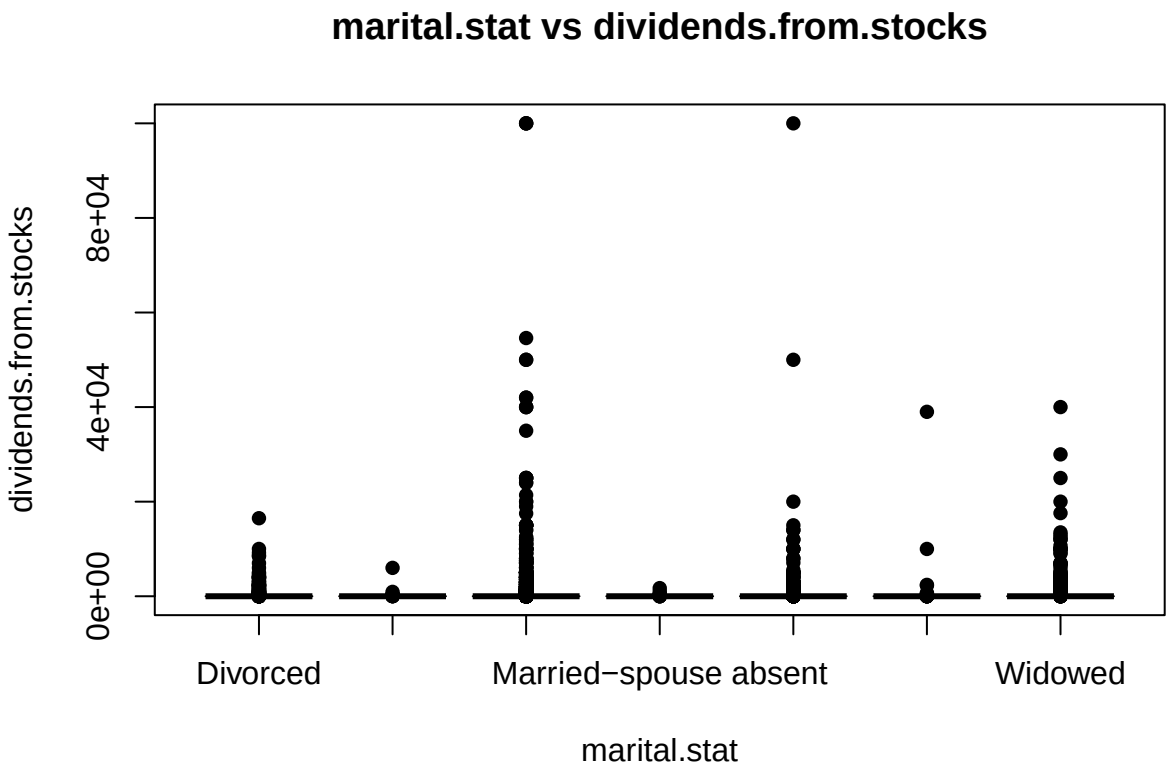

marital.stat vs hispanic.origin
hispanic.origin
All other
Cuban
HispanicOrigin
Unknown
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

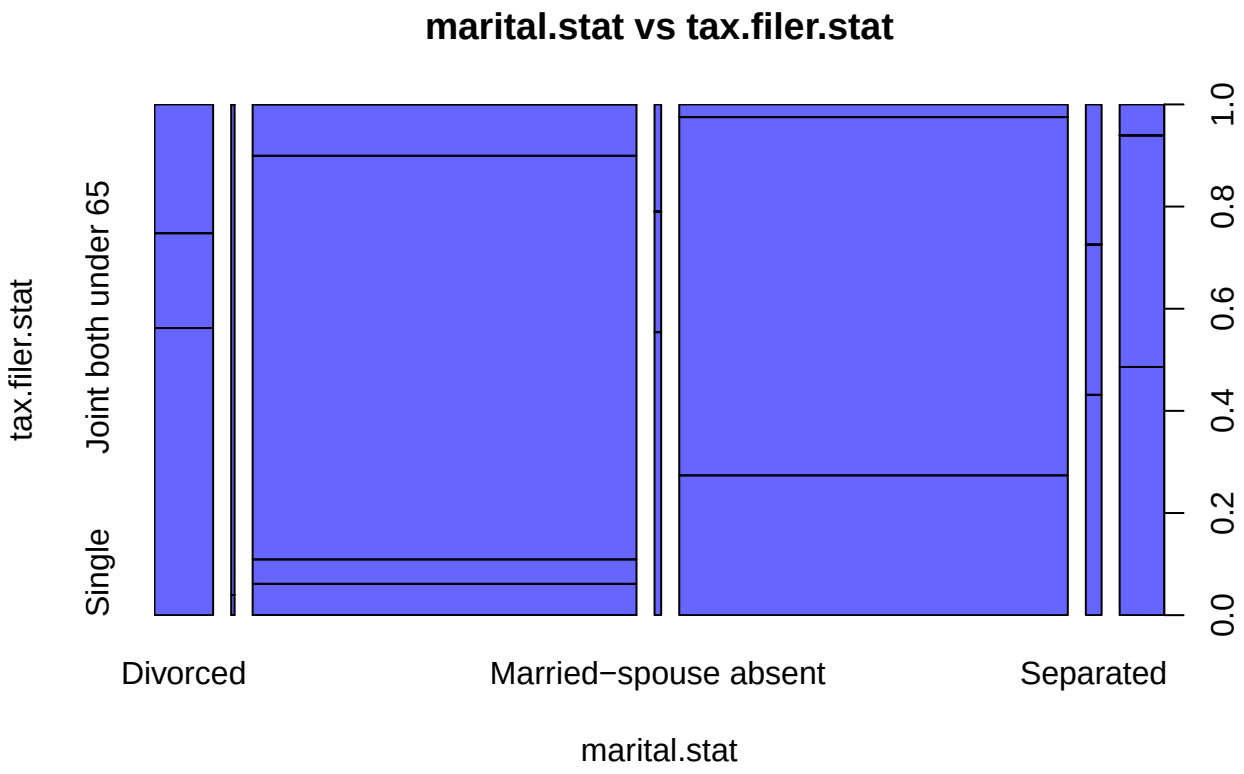

marital.stat vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
Divorced
Married−spouse absent
Separated
marital.stat

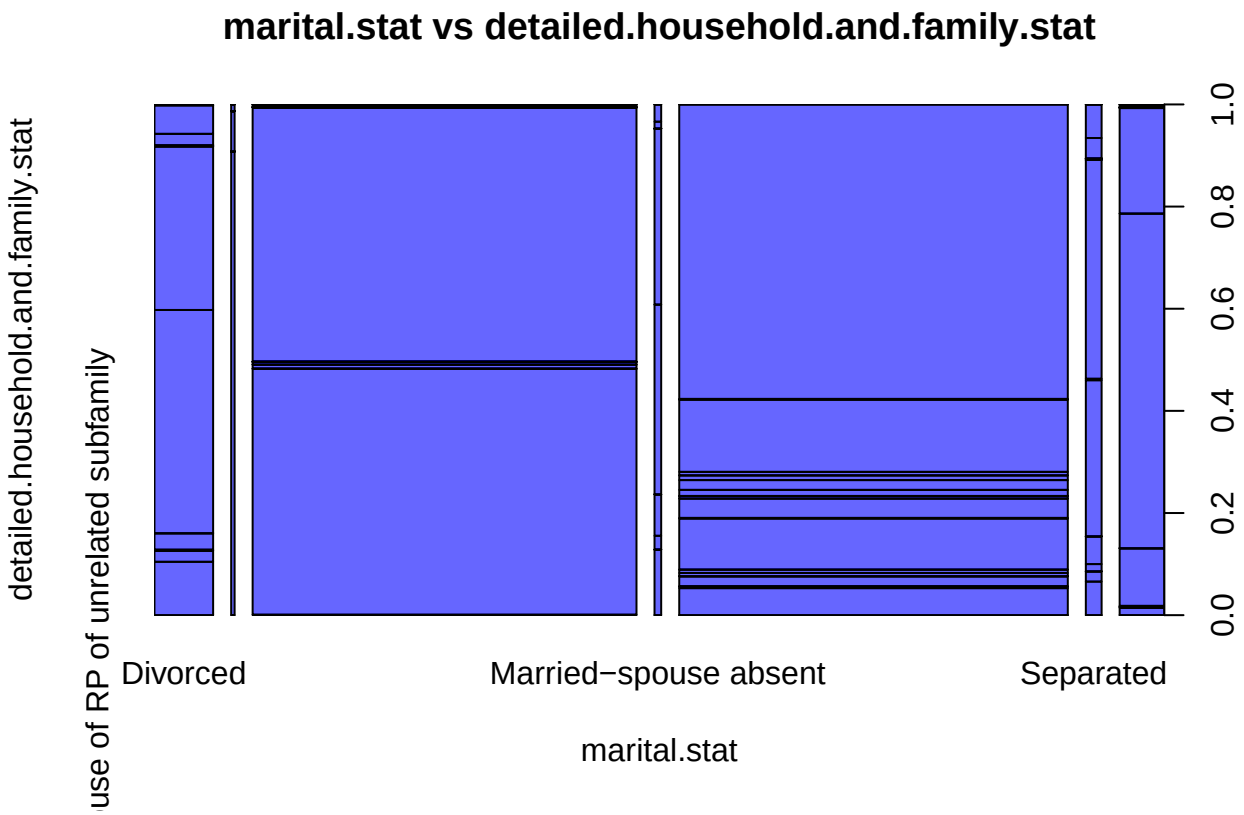

marital.stat vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Unemployed part− time
Not in labor force
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

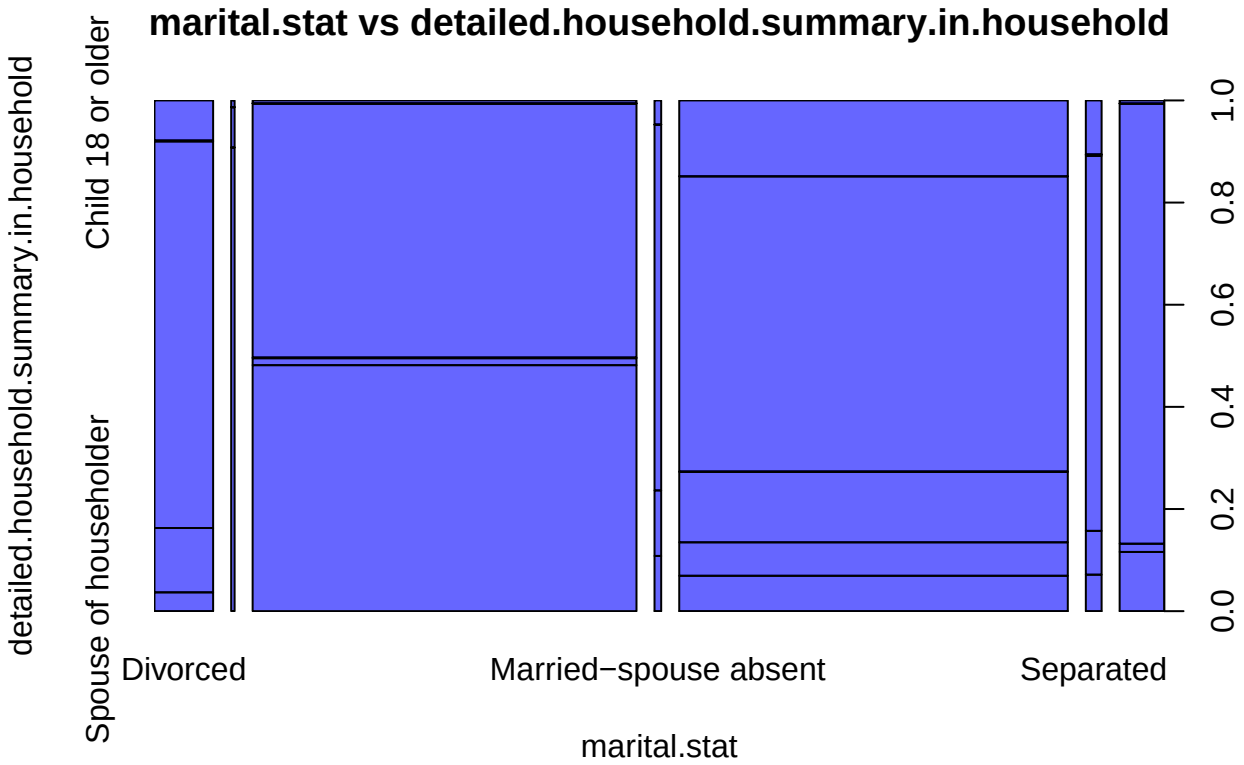

marital.stat vs capital.gains
capital.gains
0e+00
4e+04
8e+04
Divorced
Married−spouse absent
Widowed
marital.stat

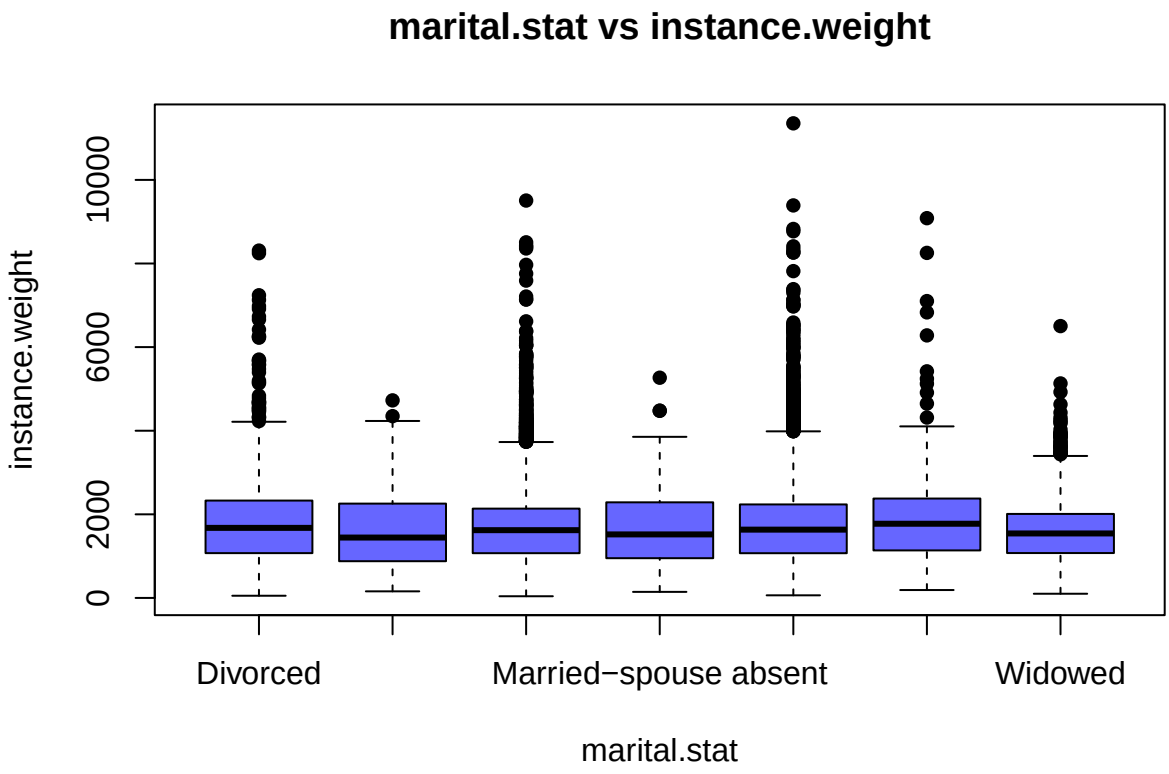

marital.stat vs capital.losses
capital.losses
0
1000
2000
3000
4000
Divorced
Married−spouse absent
Widowed
marital.stat

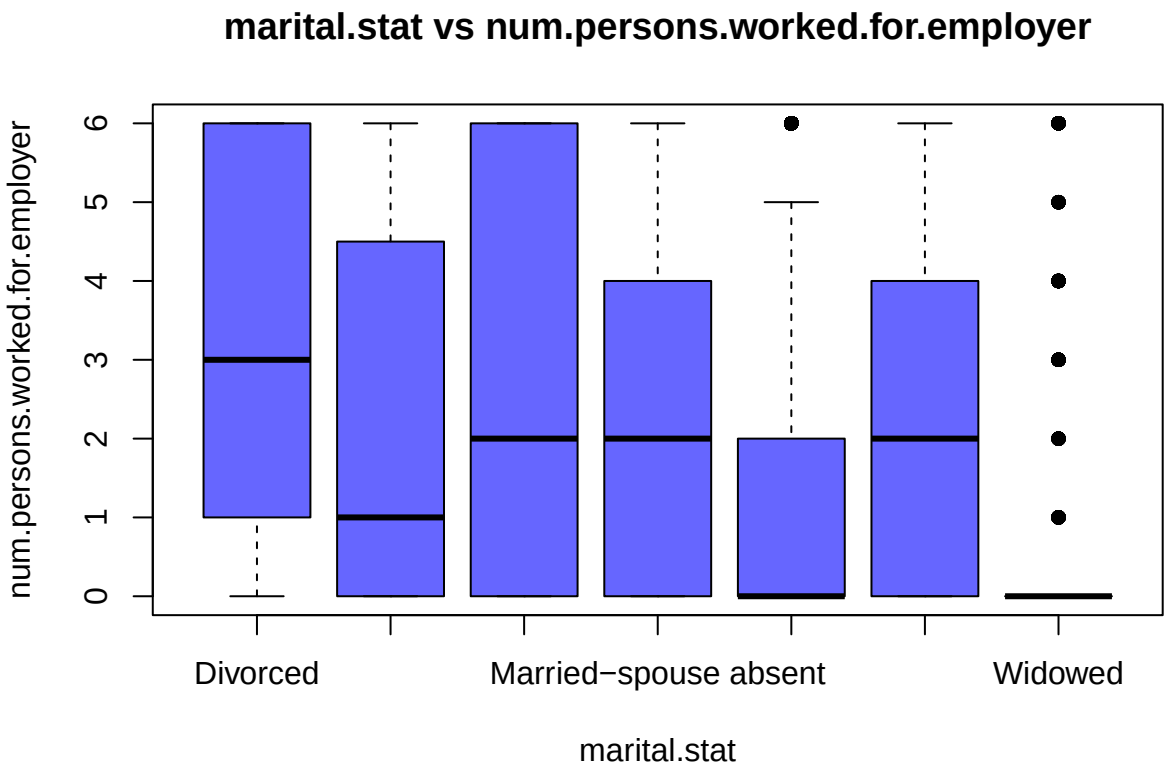

marital.stat vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
Divorced
Married−spouse absent
Widowed
marital.stat

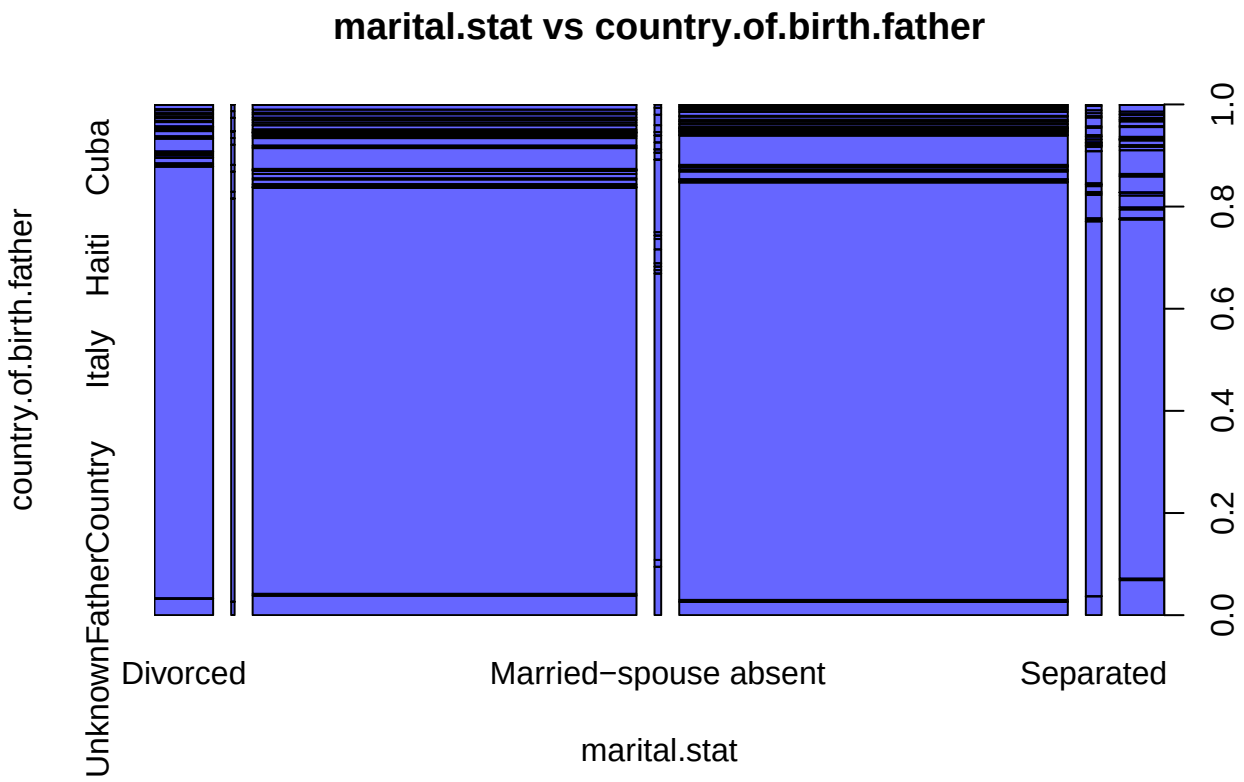

marital.stat vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
Divorced
Married−spouse absent
Separated
marital.stat

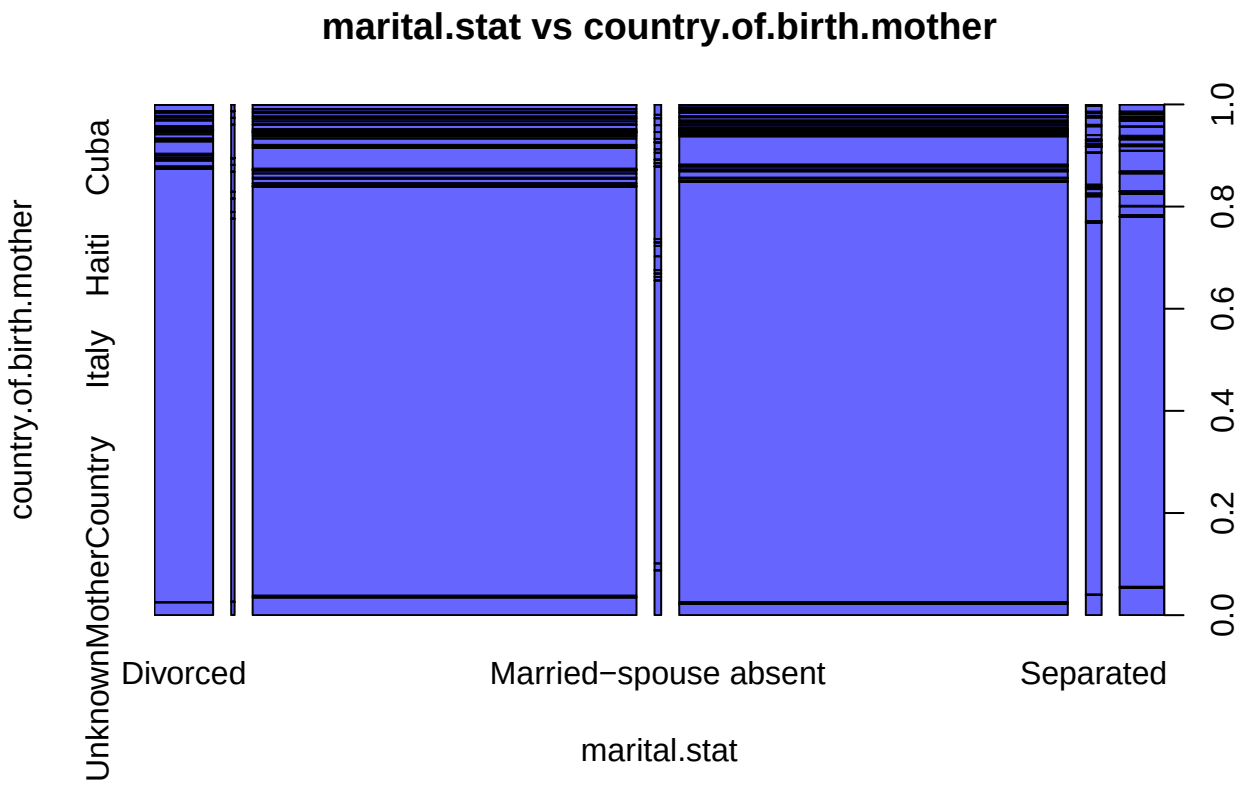

marital.stat vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of RP of unrelated subfamily
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

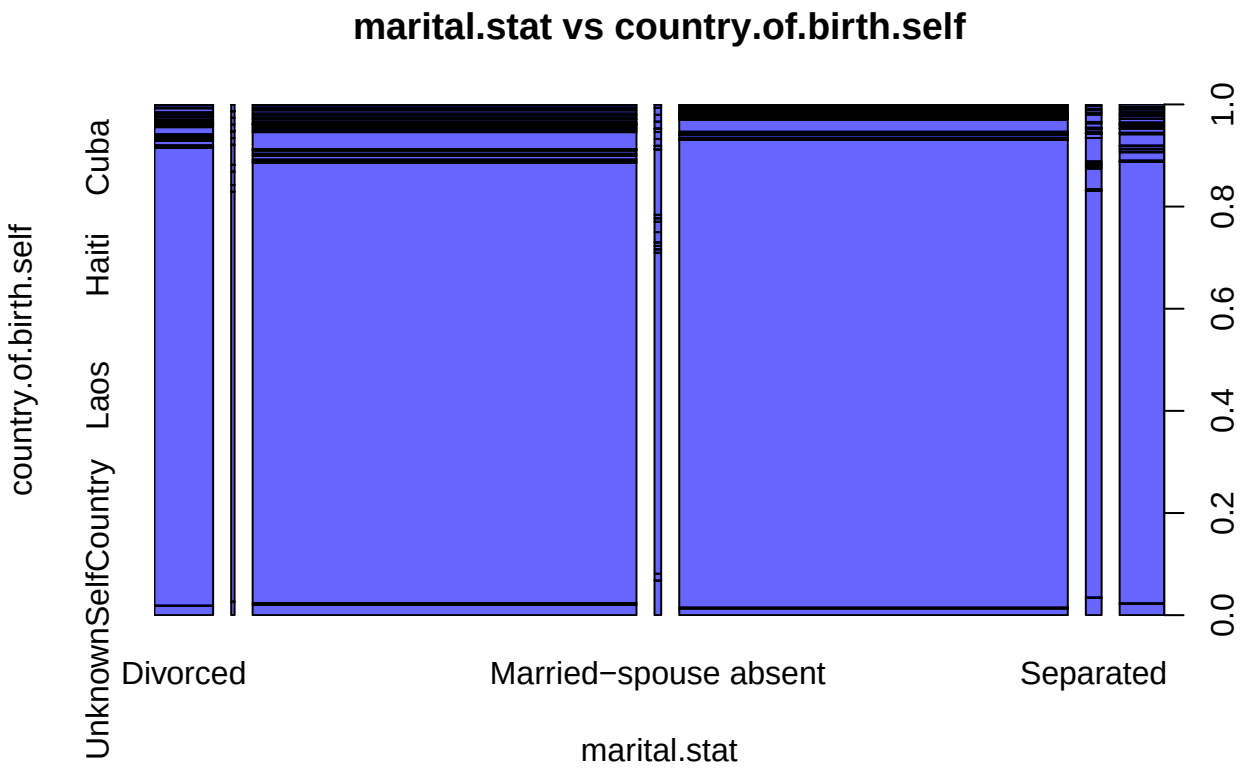

marital.stat vs detailed.household.summary.in.household
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

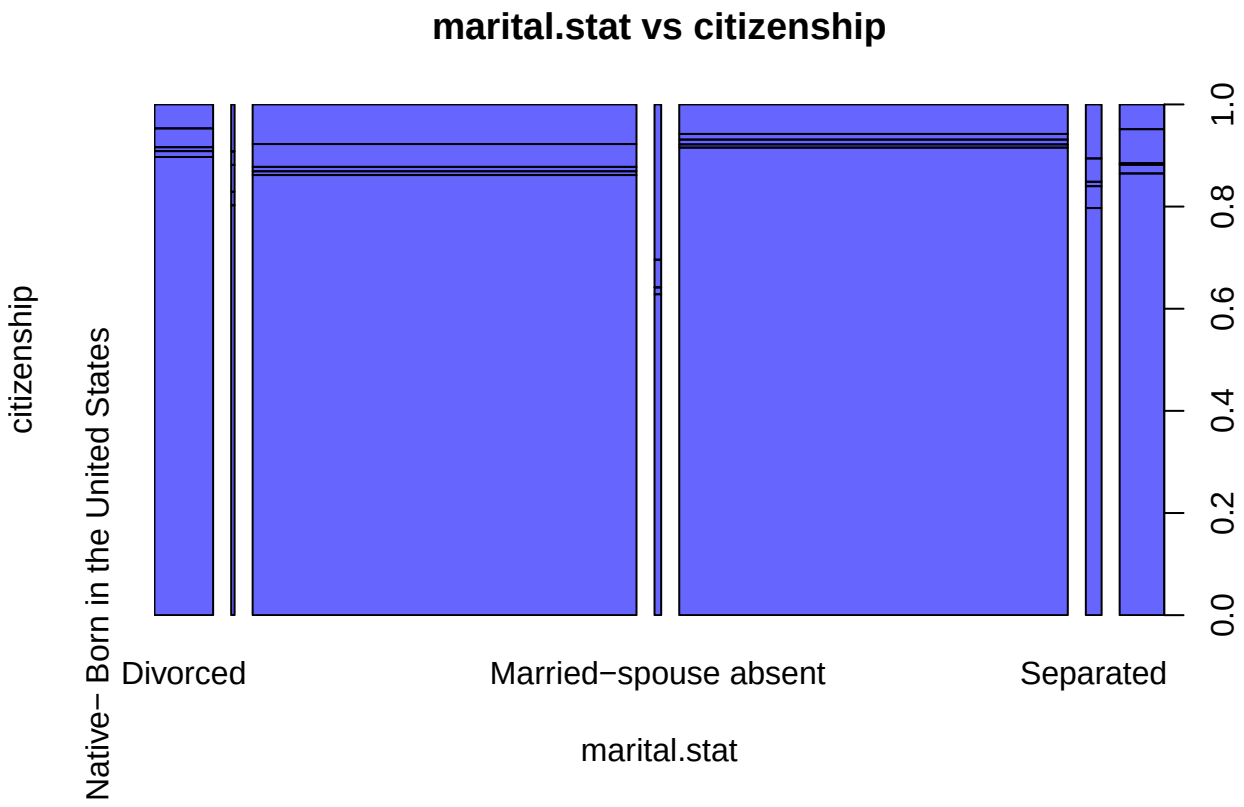

marital.stat vs instance.weight
instance.weight
0
2000
6000
10000
Divorced
Married−spouse absent
Widowed
marital.stat

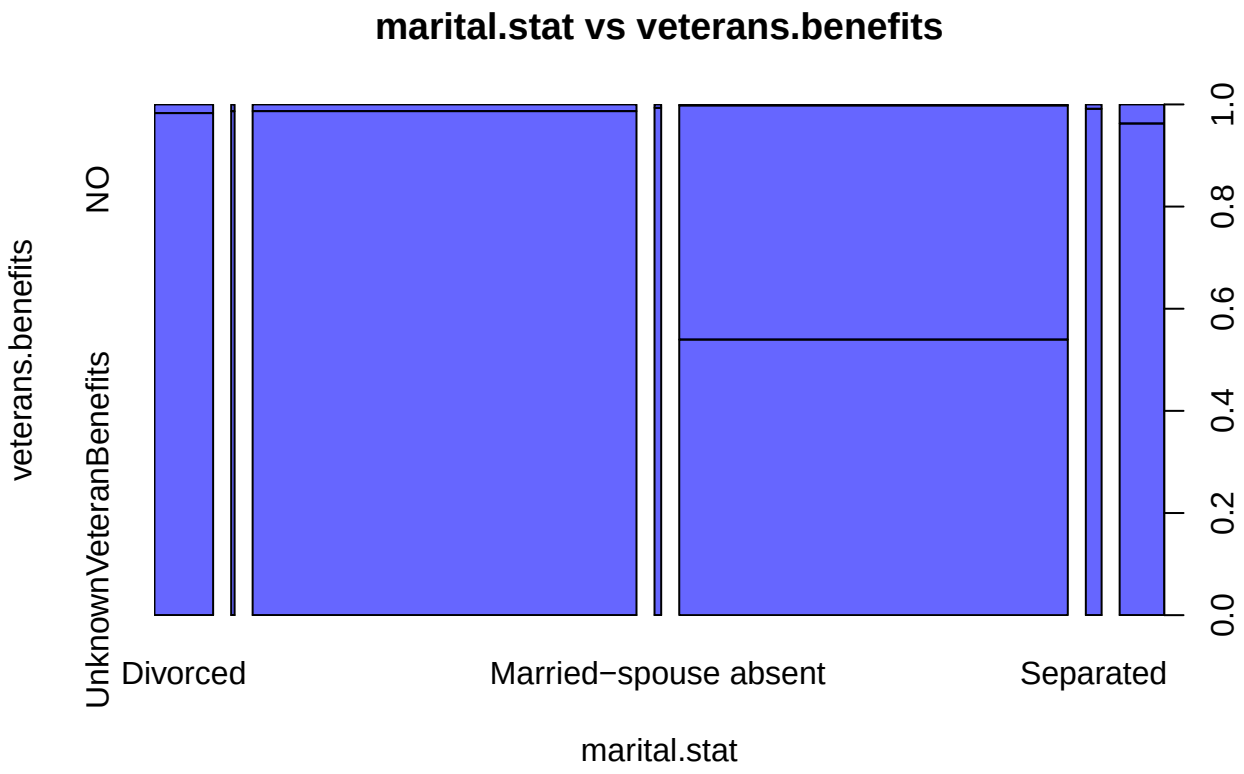

marital.stat vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
Divorced
Married−spouse absent
Widowed
marital.stat

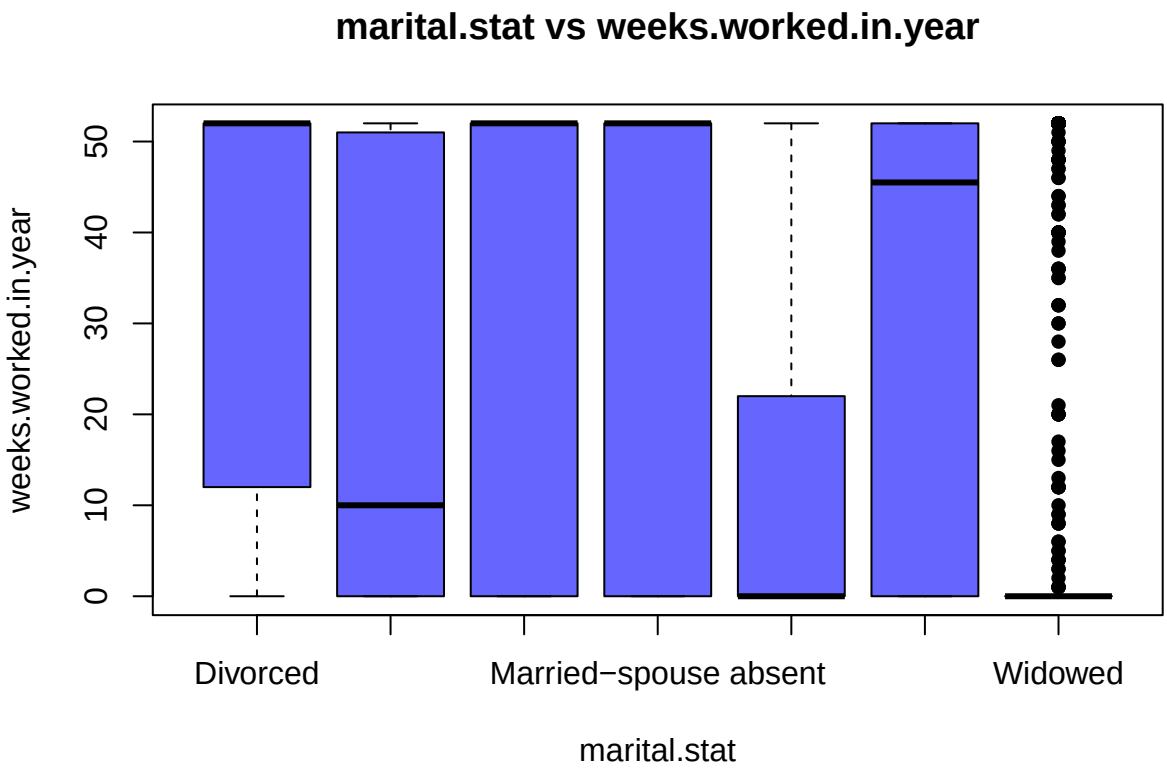

marital.stat vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
FatherCountry
Unknown
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

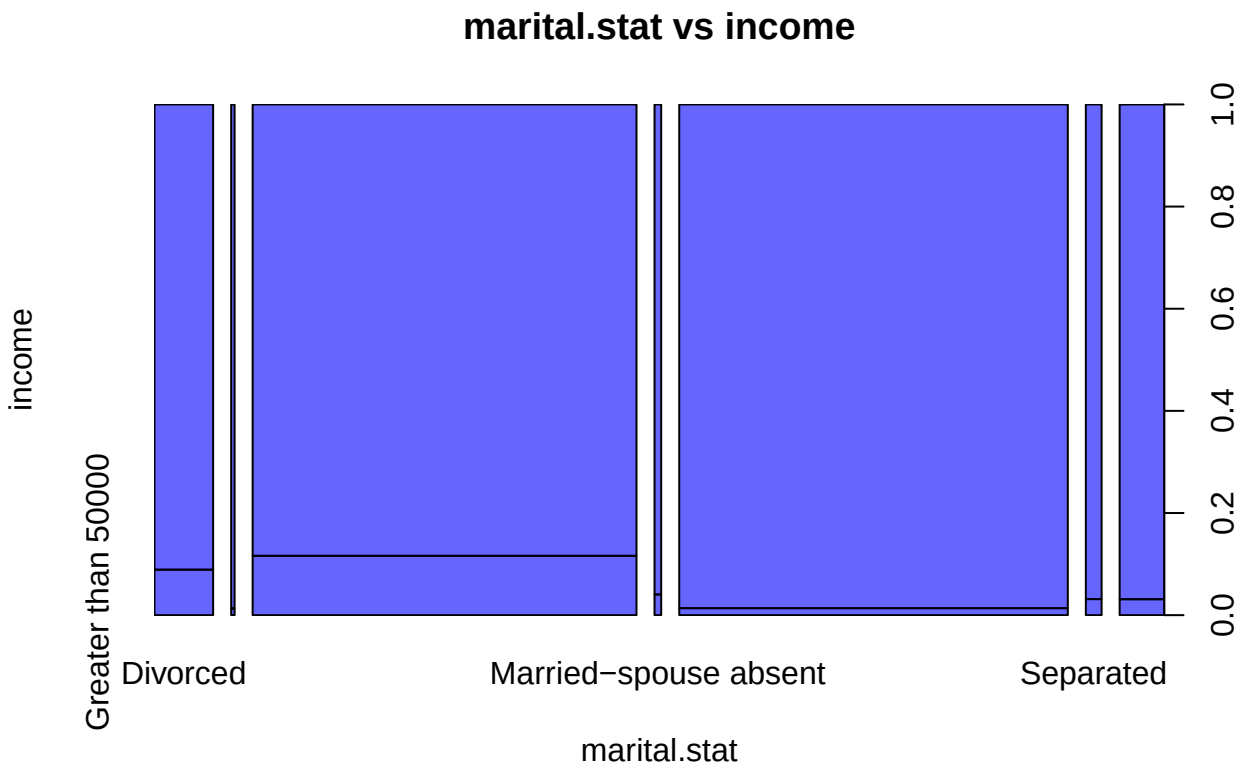

marital.stat vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

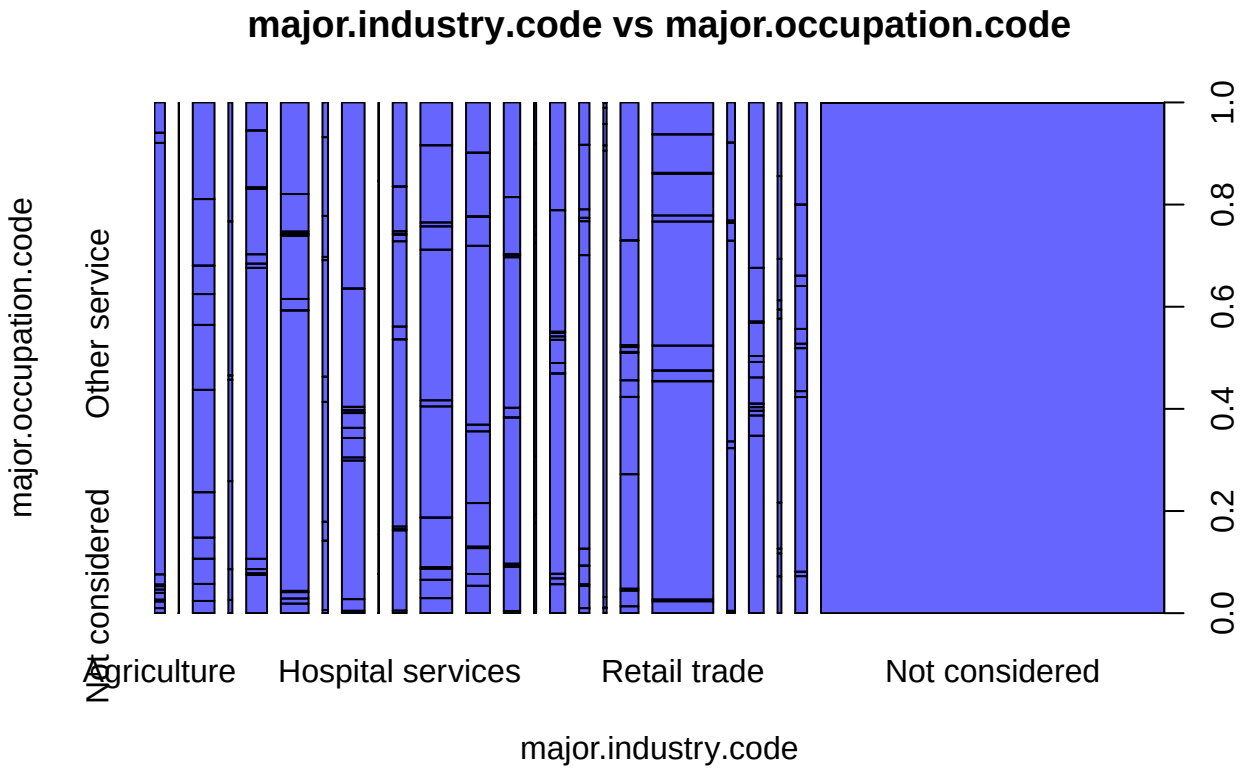

marital.stat vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

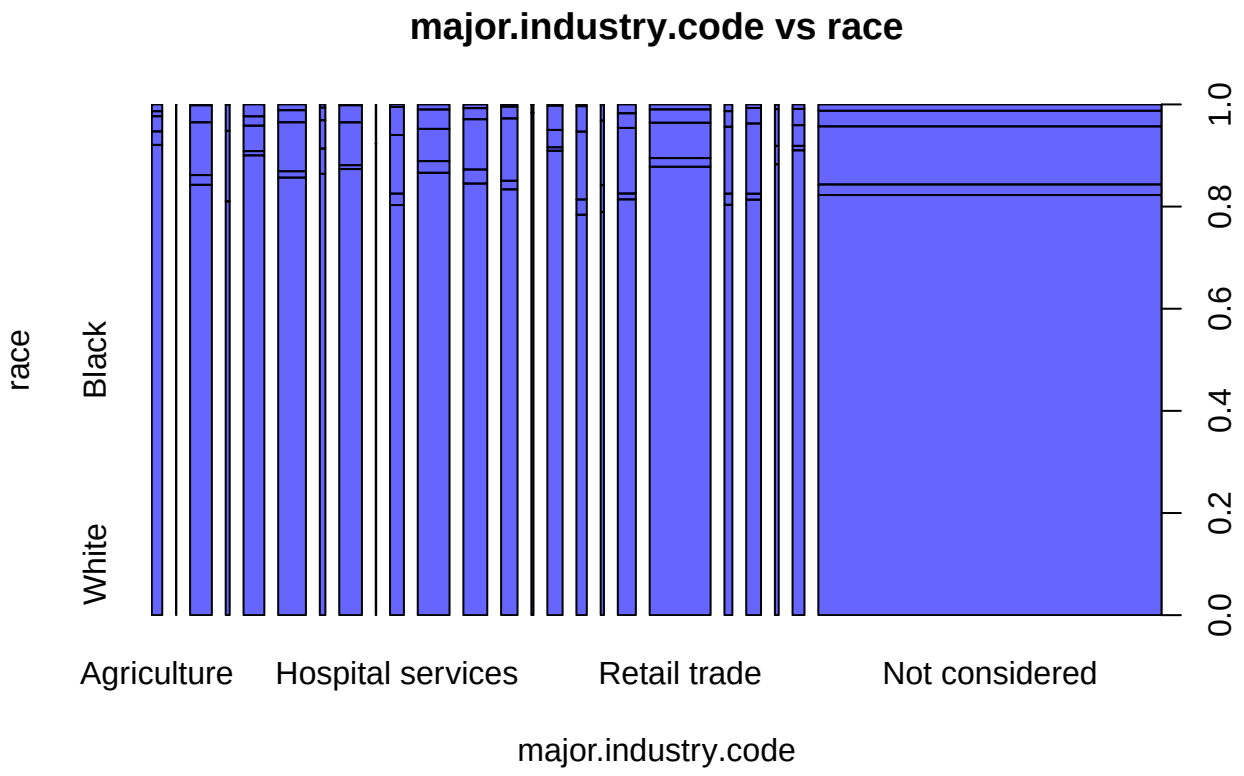

marital.stat vs citizenship
citizenship
Native− Born in the United States
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

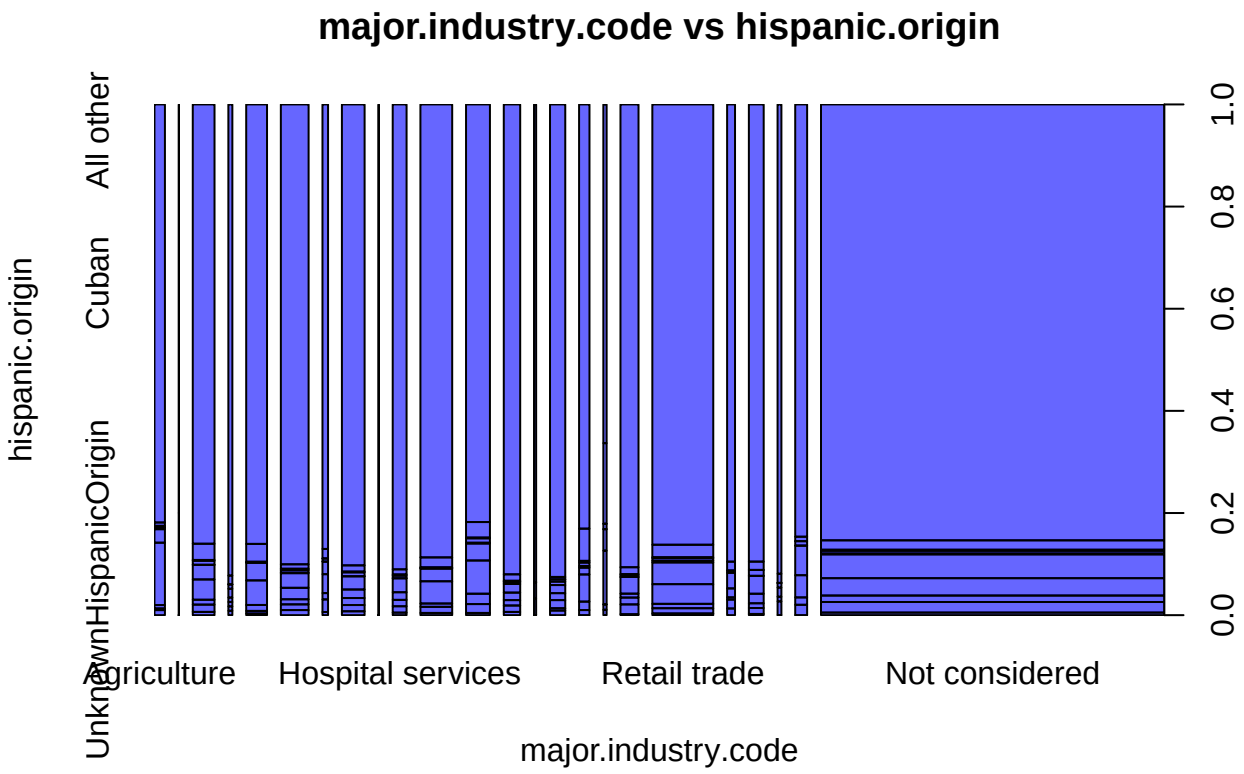

marital.stat vs veterans.benefits
veterans.benefits
NO
UnknownVeteranBenefits
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0


marital.stat vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Divorced
Married−spouse absent
Widowed
marital.stat

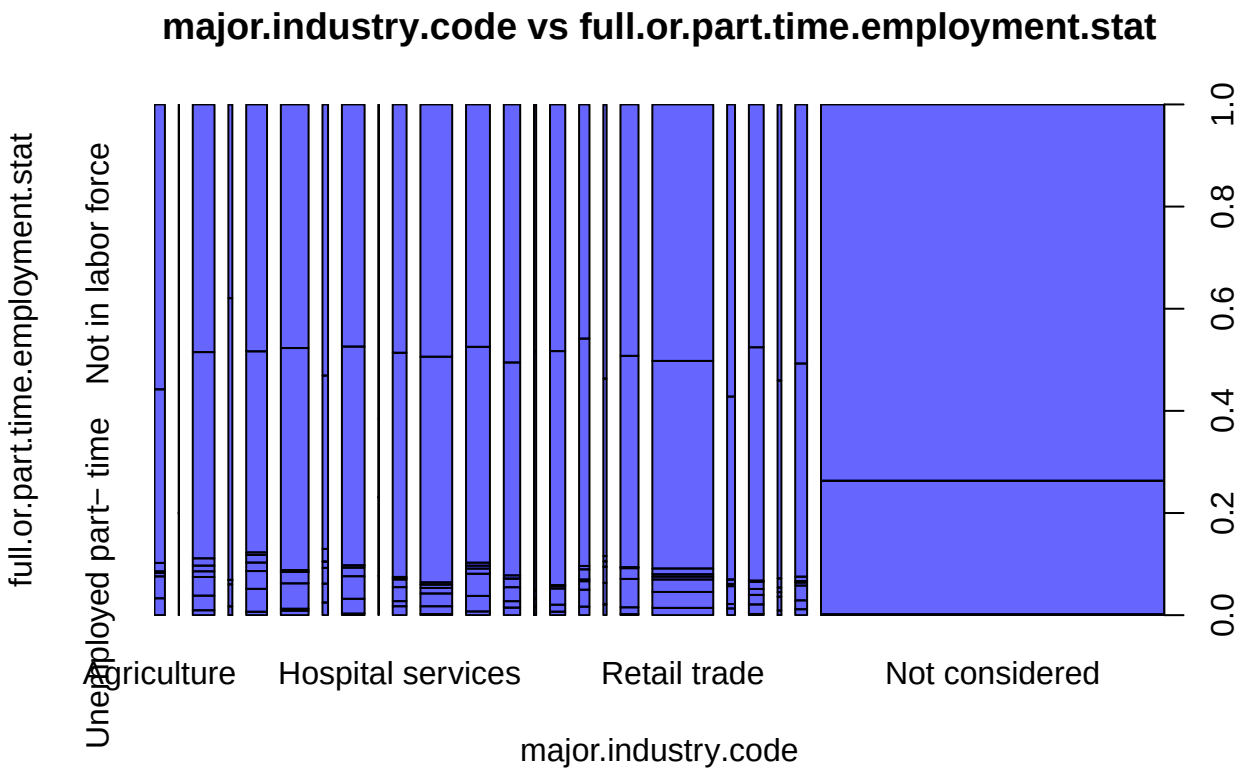

marital.stat vs income
income
Greater than 50000
Divorced
Married−spouse absent
Separated
marital.stat
0.0
0.2
0.4
0.6
0.8
1.0

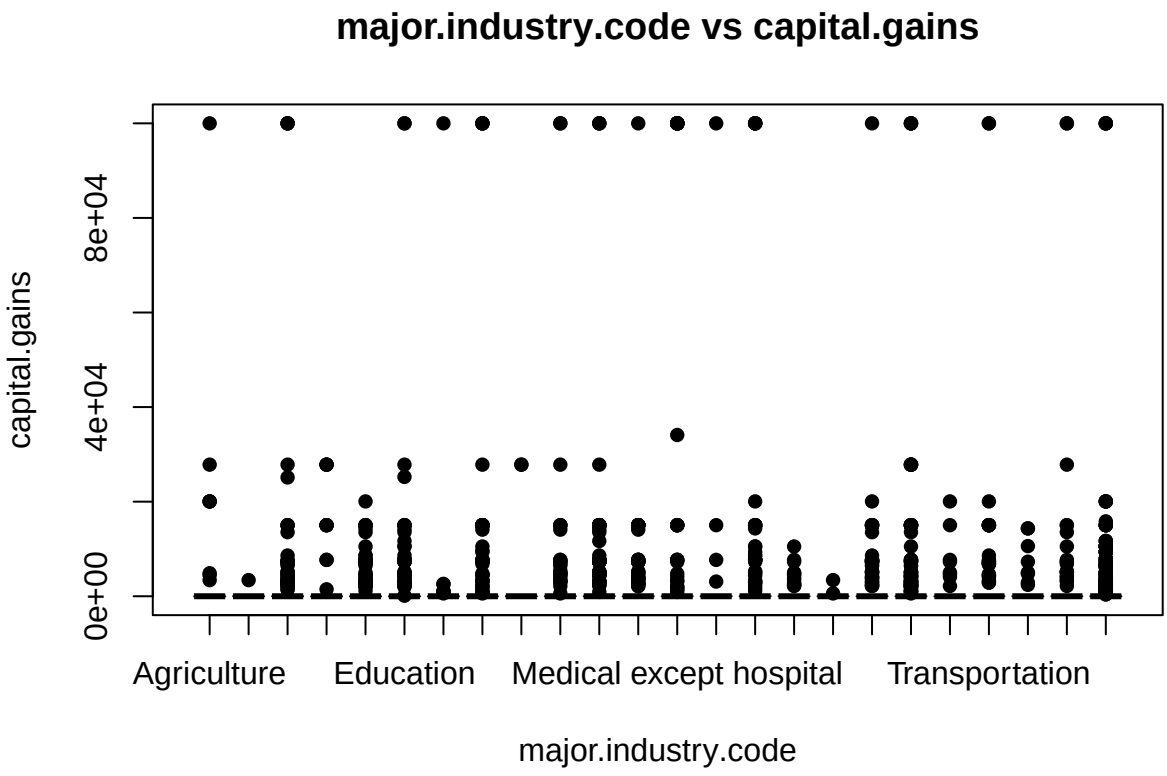

major.industry.code vs major.occupation.code
major.occupation.code
Other service
Not considered
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code
0.0
0.2
0.4
0.6
0.8
1.0

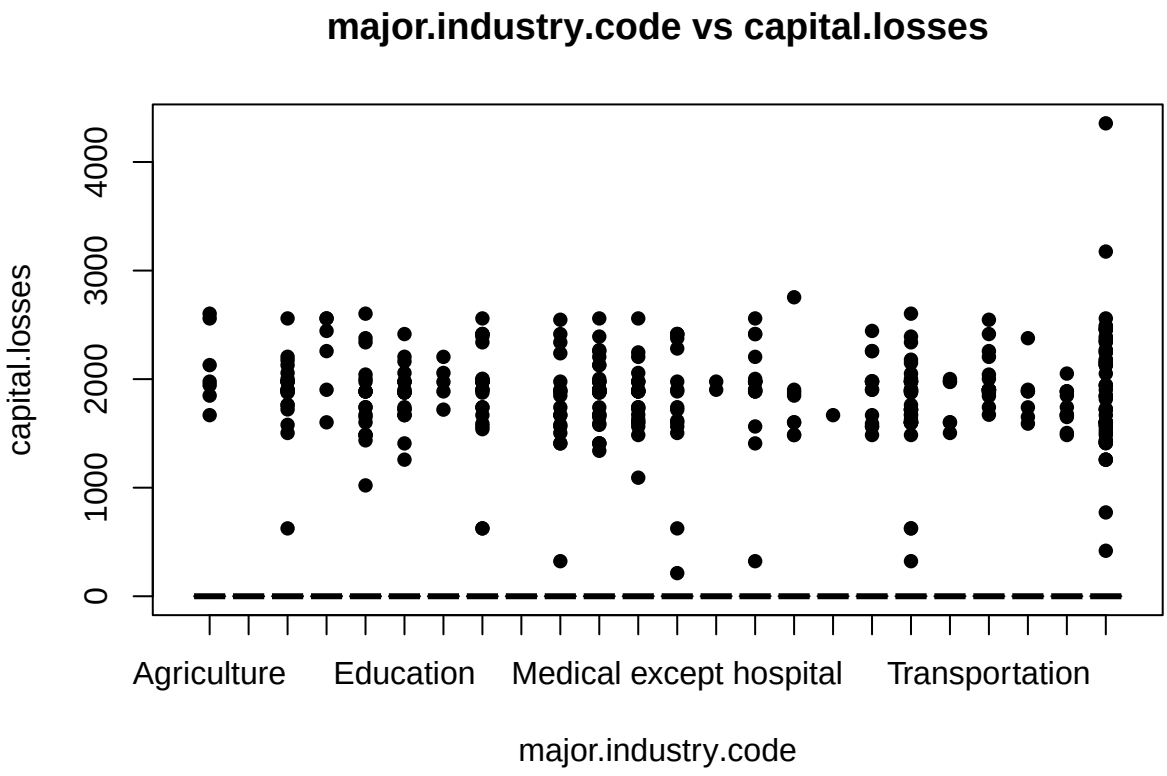

major.industry.code vs race
race
Black
White
0.0
0.2
0.4
0.6
0.8
1.0
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code

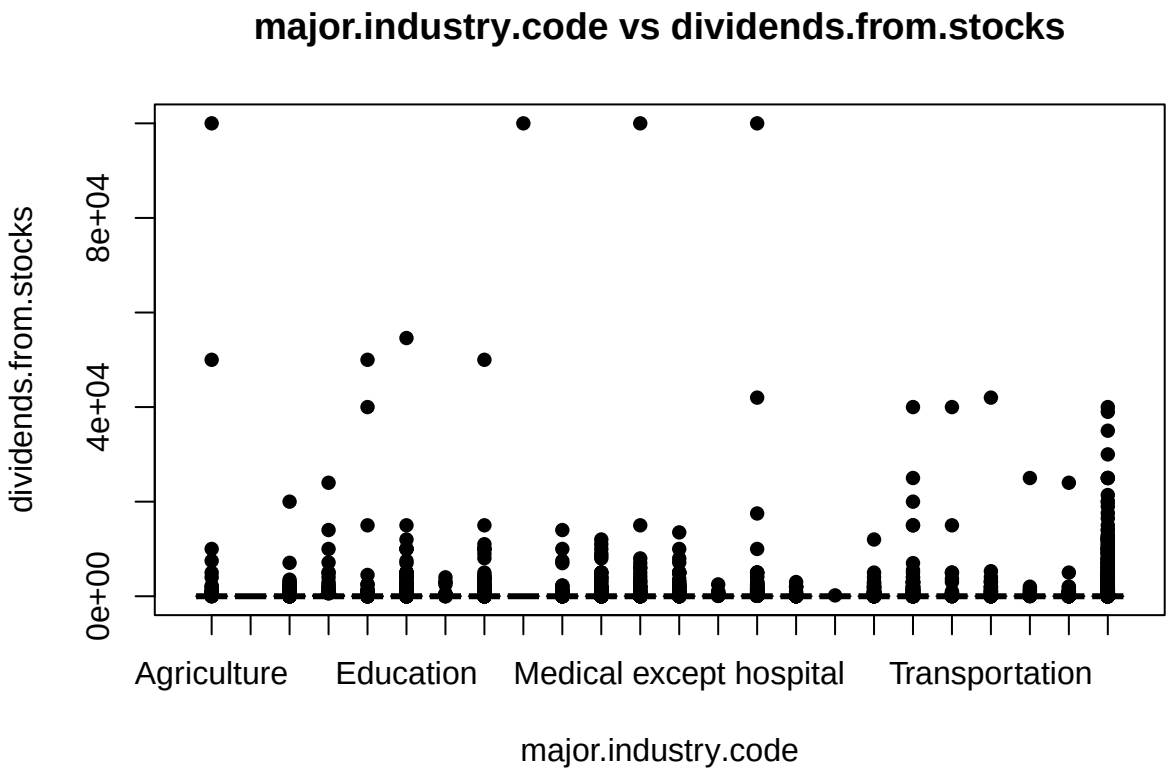

major.industry.code vs hispanic.origin
hispanic.origin
All other
Cuban
HispanicOrigin
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code

major.industry.code vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code

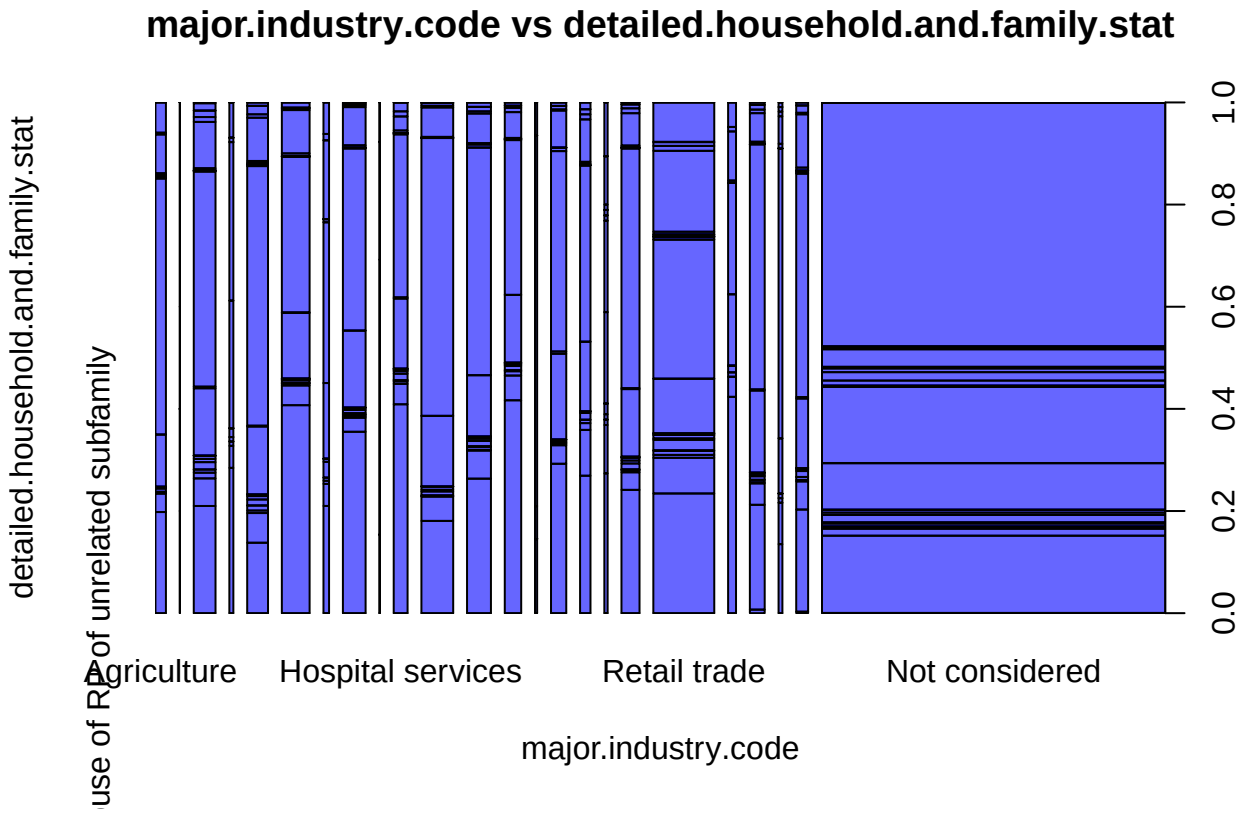

major.industry.code vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Unemployed part− time
Not in labor force
0.0
0.2
0.4
0.6
0.8
1.0
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code

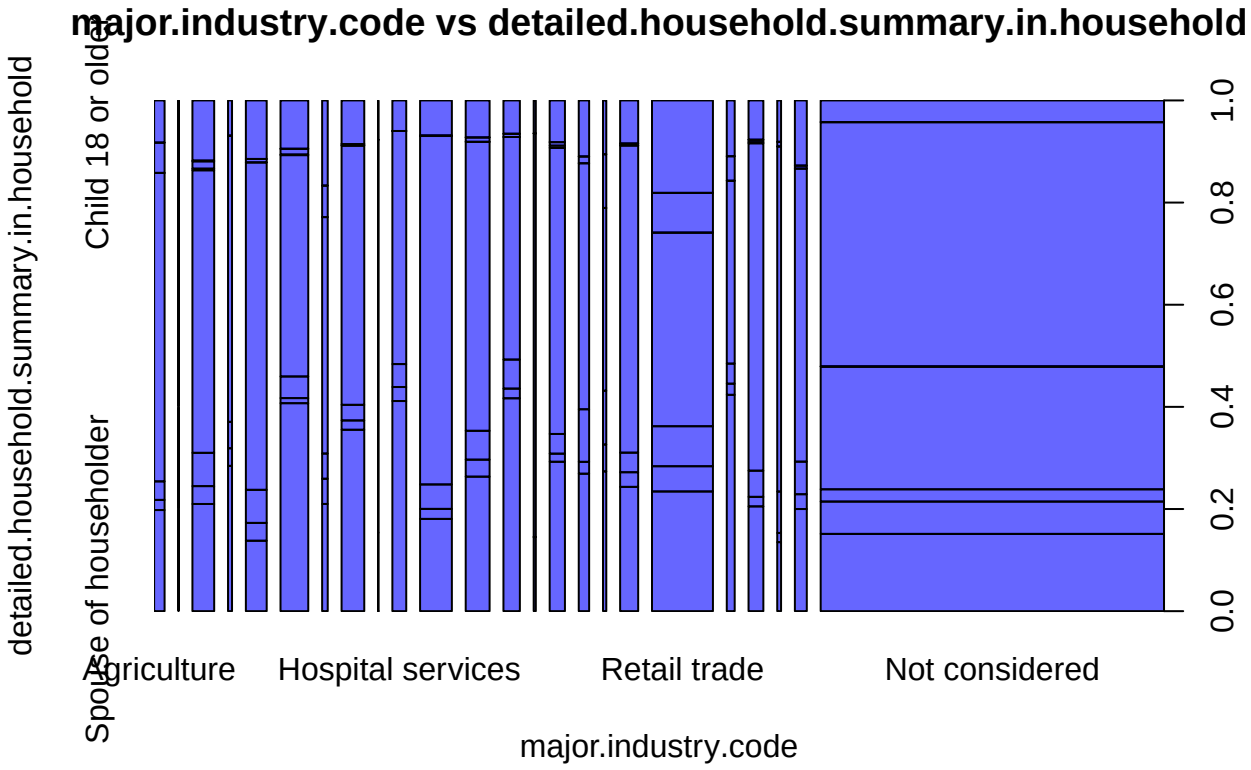

major.industry.code vs capital.gains
capital.gains
0e+00
4e+04
8e+04
Agriculture
Education
Medical except hospital
Transportation
major.industry.code

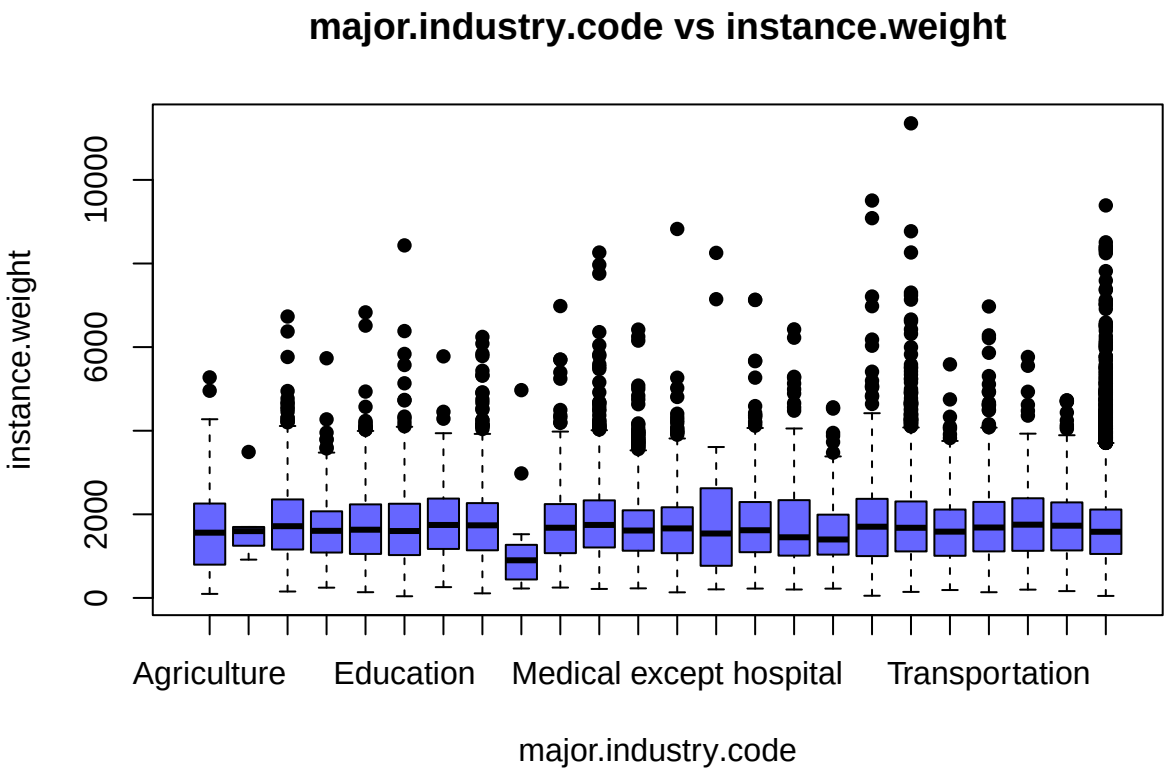

major.industry.code vs capital.losses
capital.losses
0
1000
2000
3000
4000
Agriculture
Education
Medical except hospital
Transportation
major.industry.code

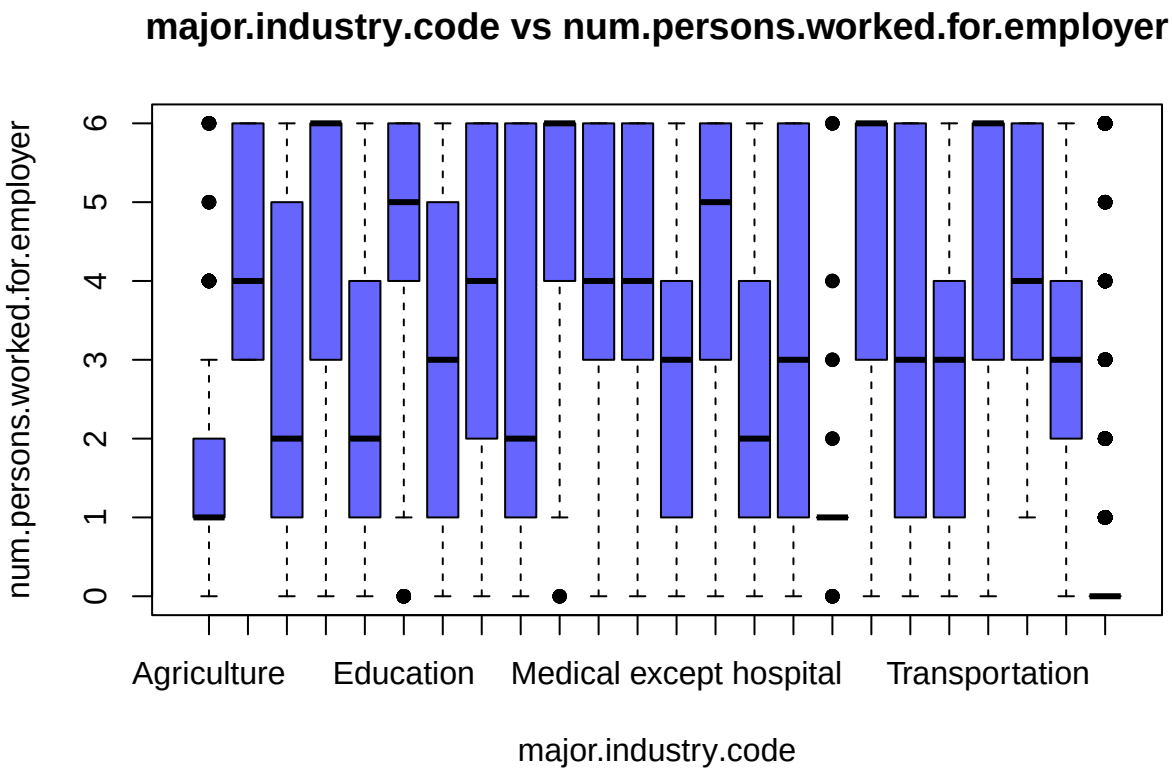

major.industry.code vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
Agriculture
Education
Medical except hospital
Transportation
major.industry.code

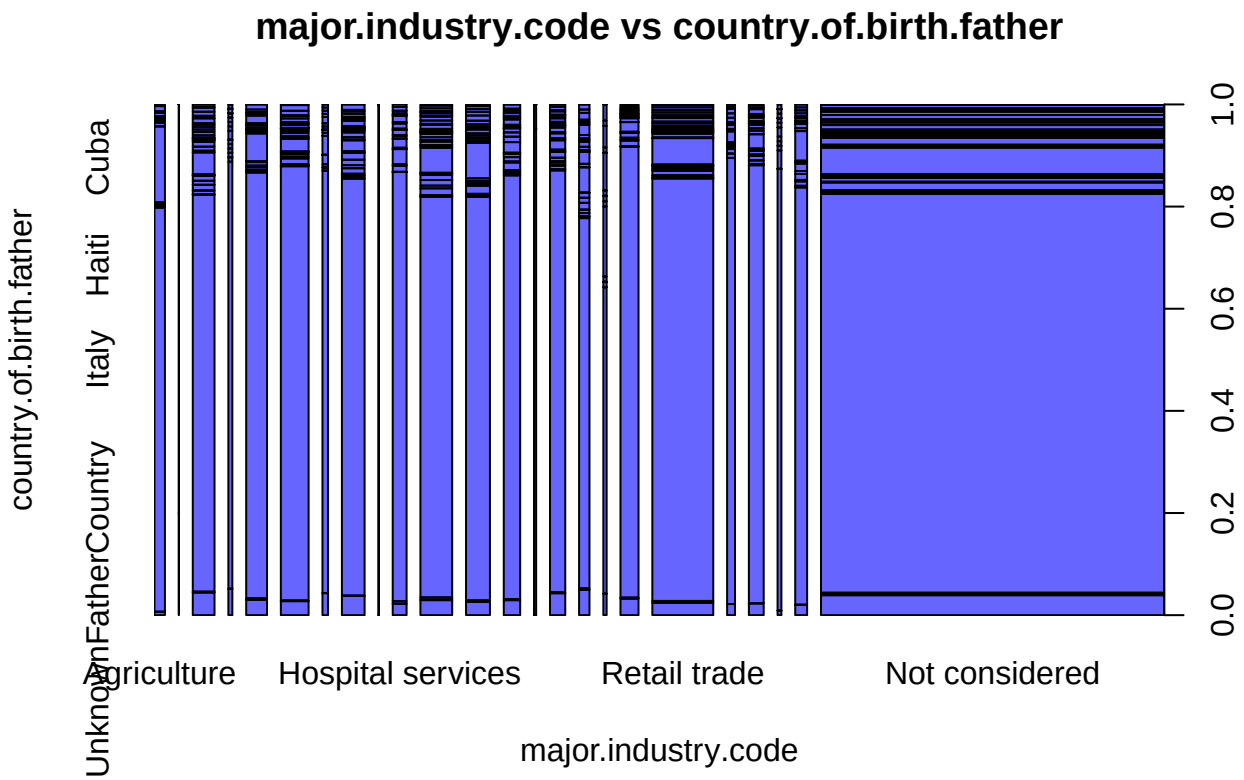
major.industry.code vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code

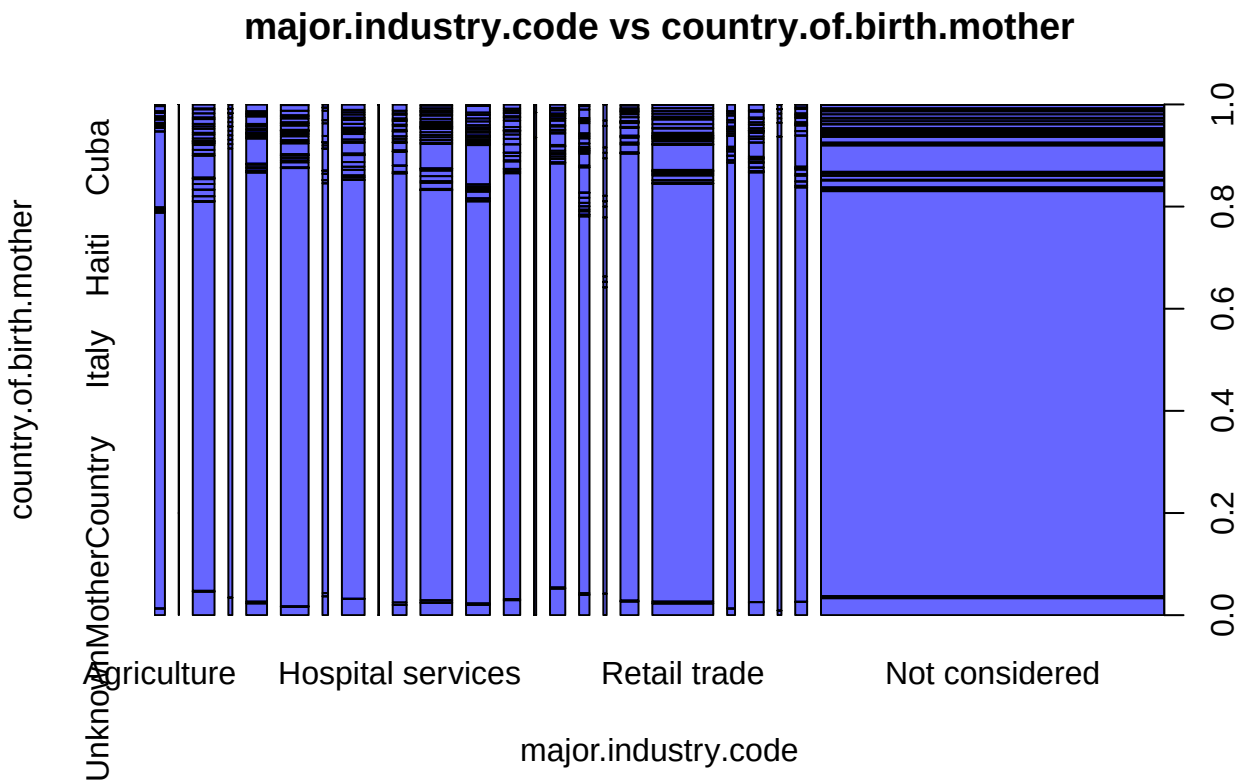

major.industry.code vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of Rof unrelated subfamily
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code
0.0
0.2
0.4
0.6
0.8
1.0

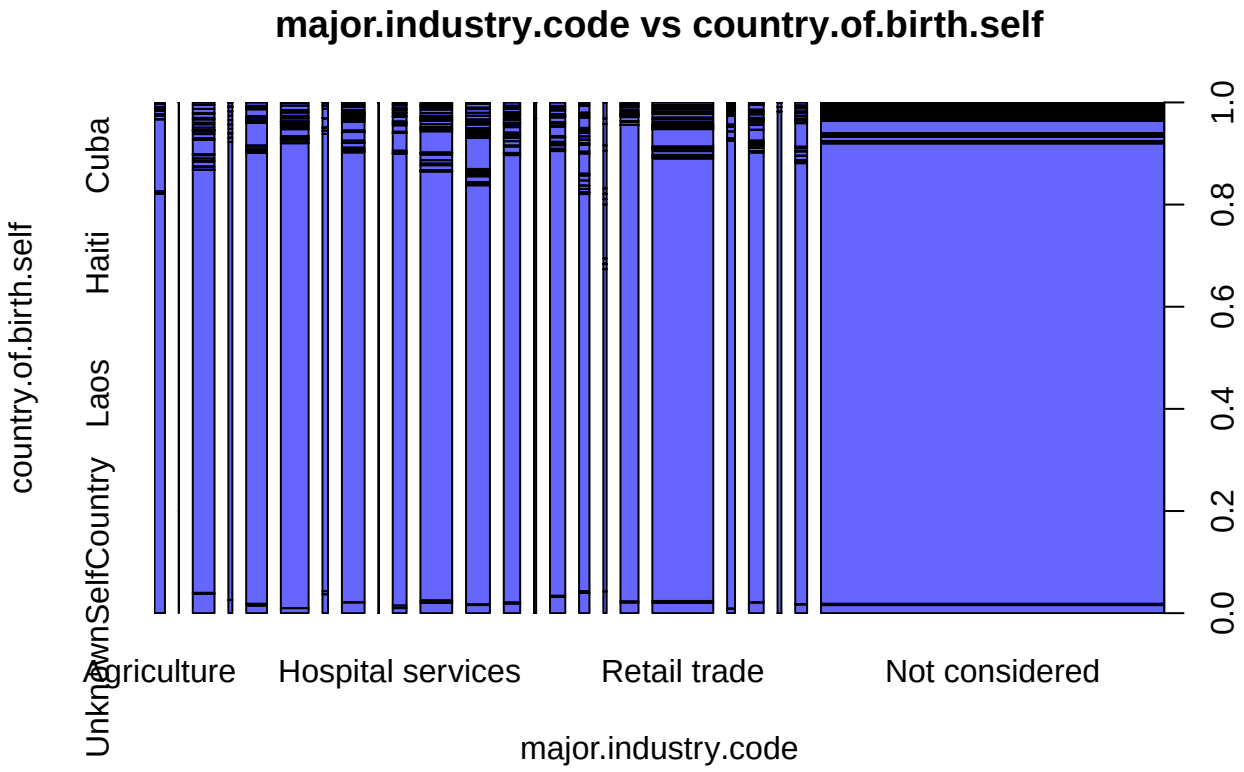

major.industry.code vs detailed.household.summary.in.household
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
0.0
0.2
0.4
0.6
0.8
1.0
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code

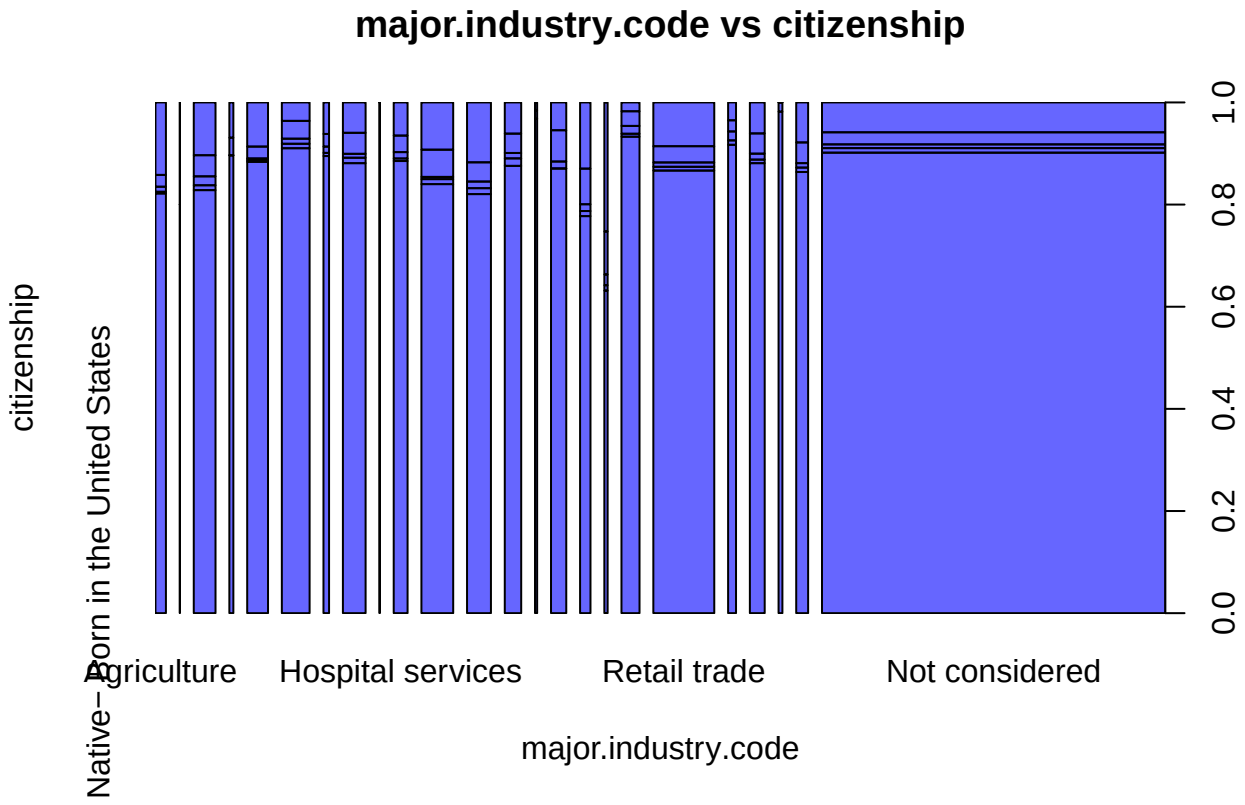

major.industry.code vs instance.weight
instance.weight
0
2000
6000
10000
Agriculture
Education
Medical except hospital
Transportation
major.industry.code

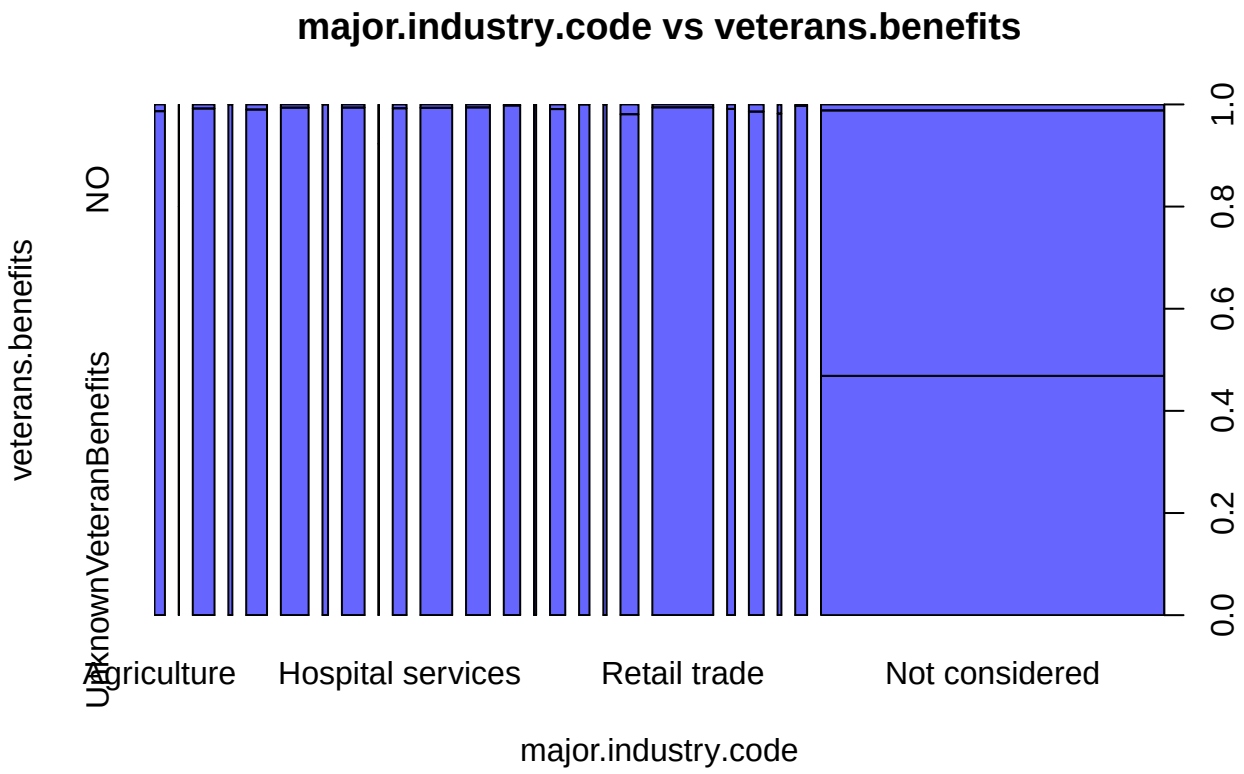

major.industry.code vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
Agriculture
Education
Medical except hospital
Transportation
major.industry.code

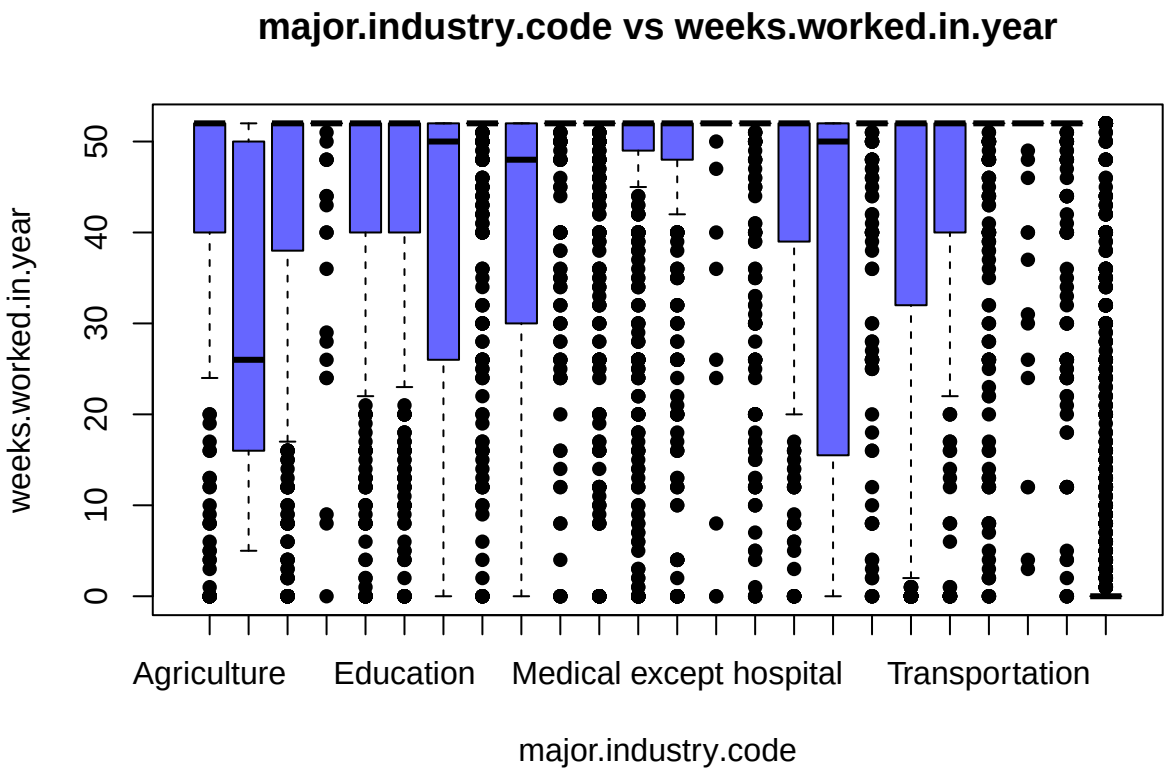

major.industry.code vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
FatherCountry
Unknown
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code
0.0
0.2
0.4
0.6
0.8
1.0

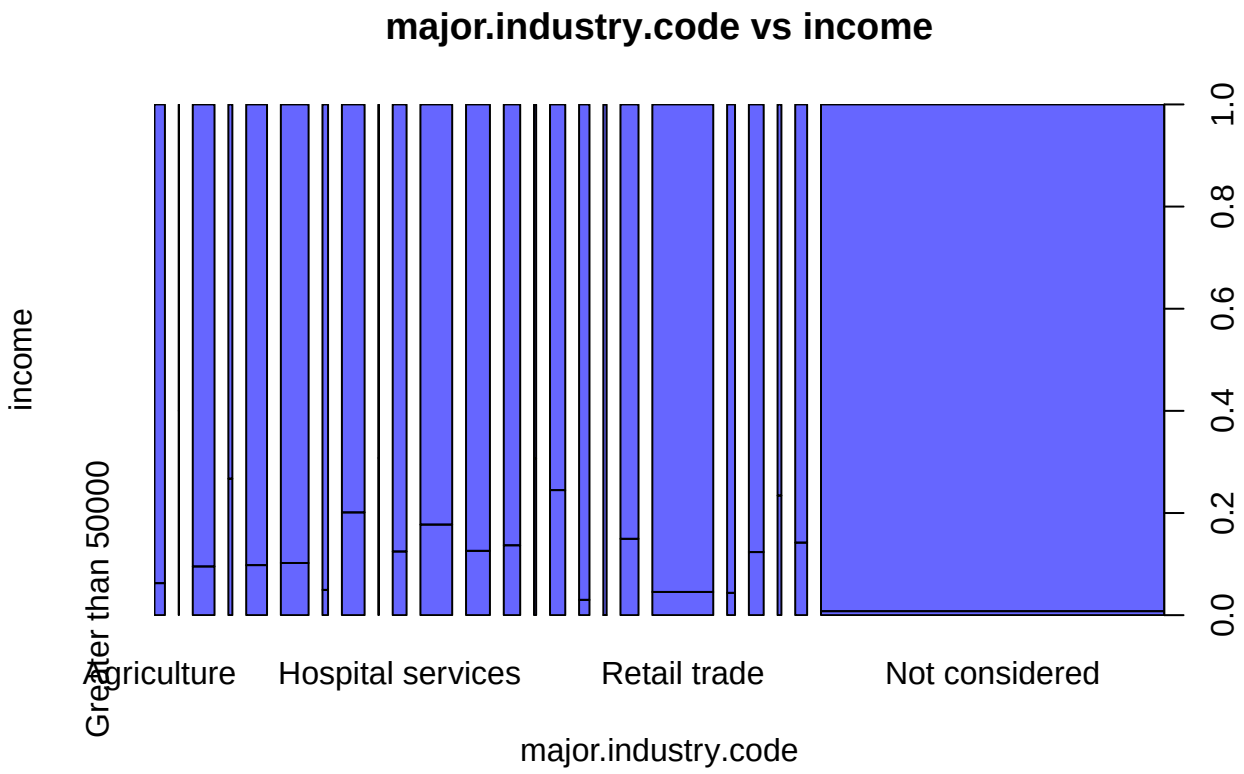

major.industry.code vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code
0.0
0.2
0.4
0.6
0.8
1.0

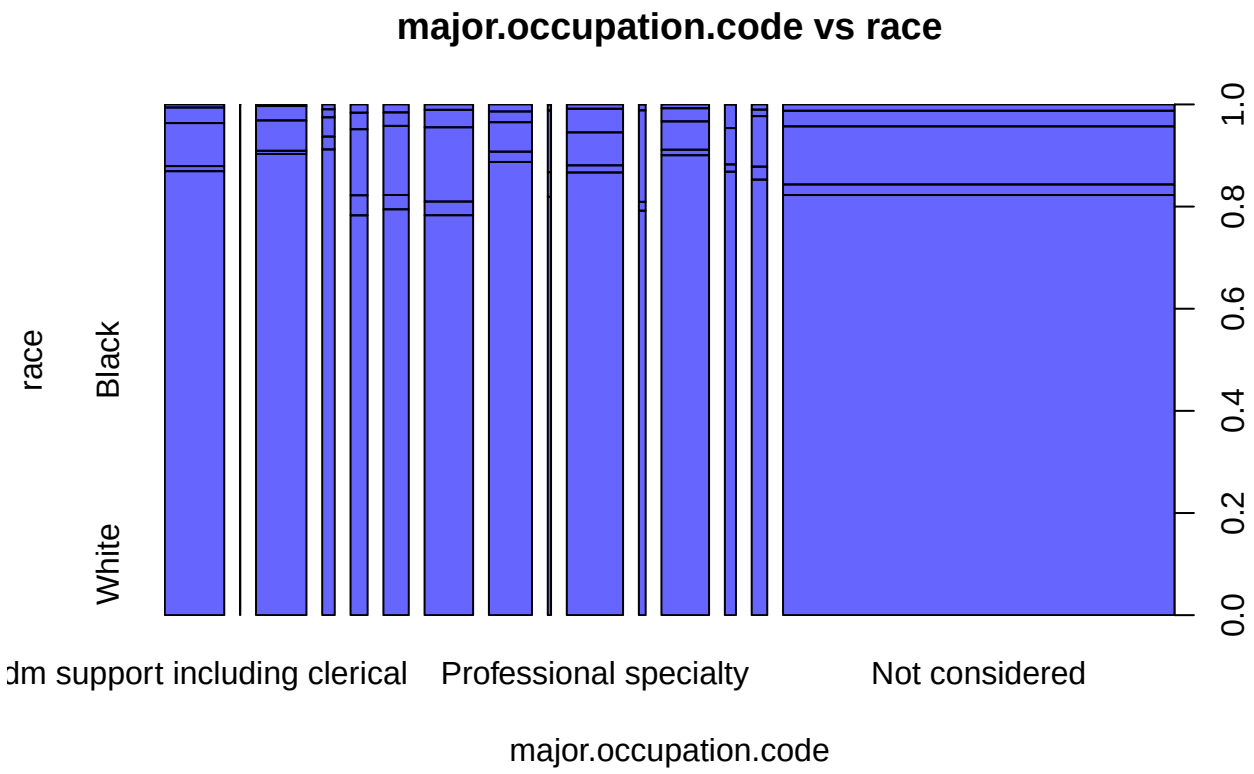

major.industry.code vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code
0.0
0.2
0.4
0.6
0.8
1.0

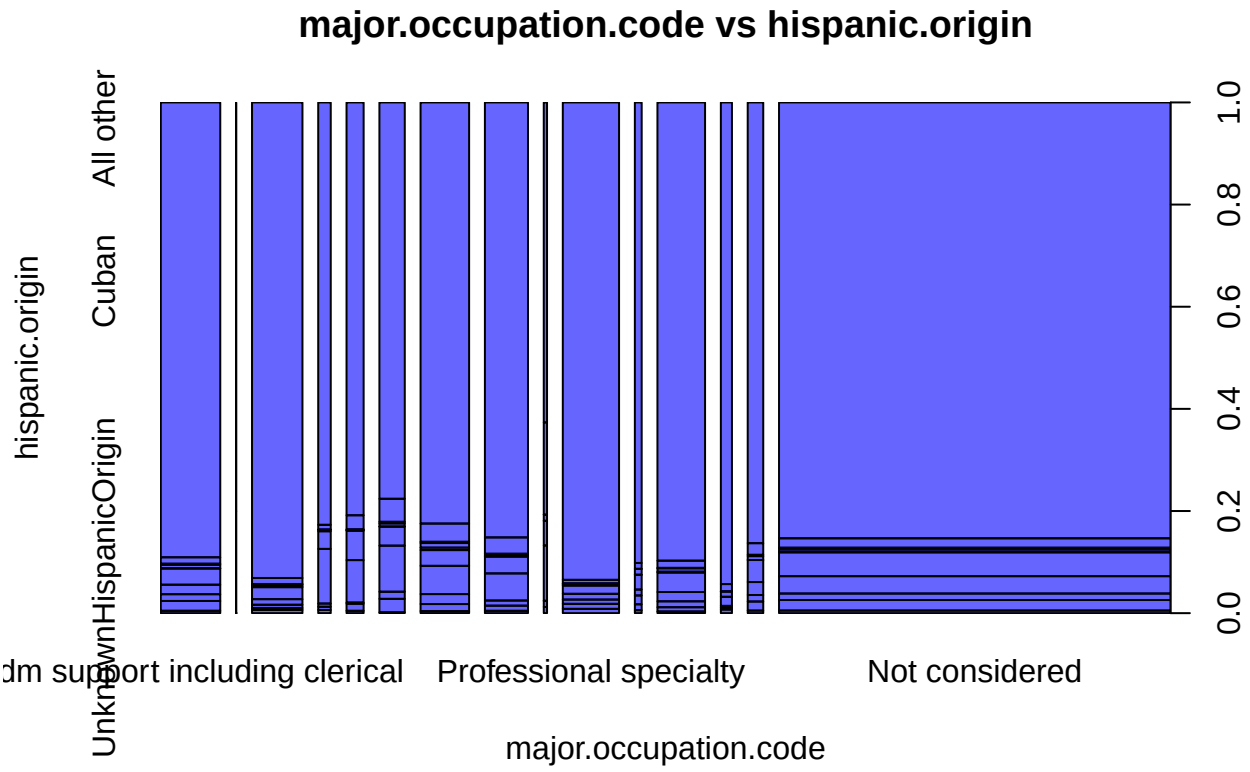

major.industry.code vs citizenship
citizenship
Native−Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code

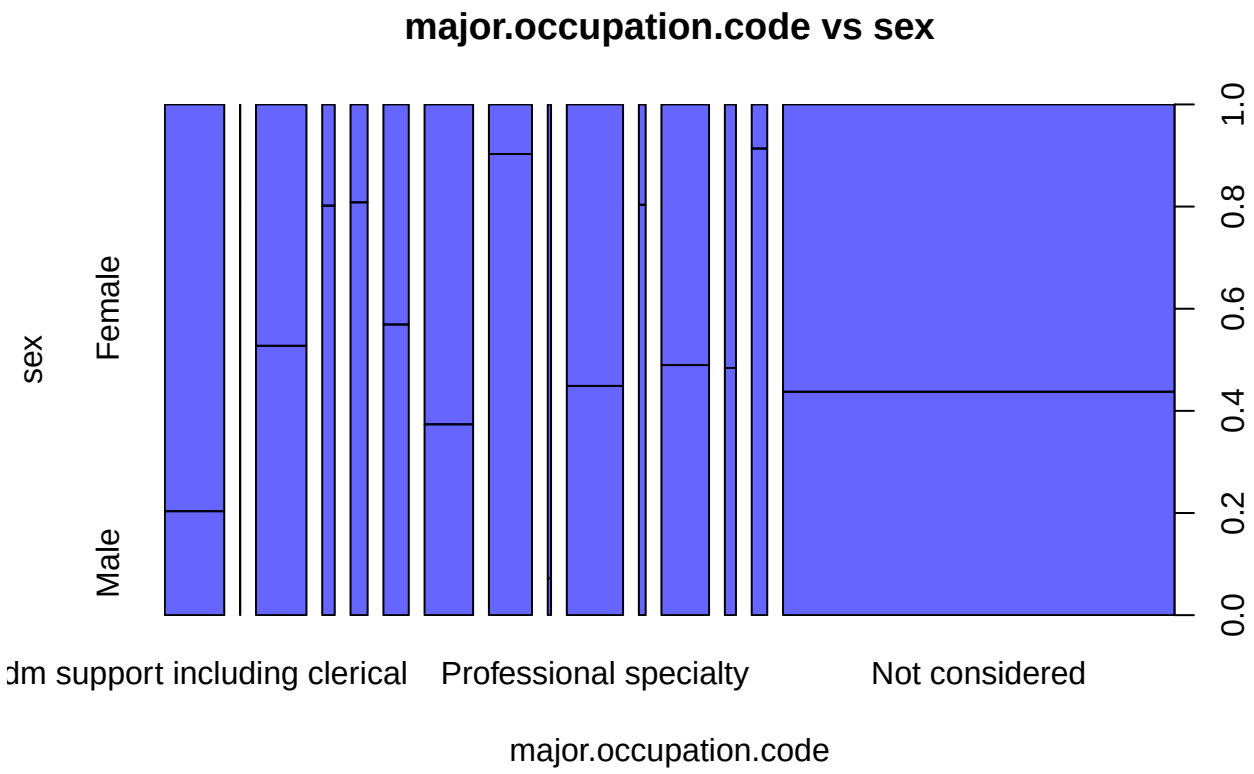

major.industry.code vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
UnknownAgriculture
Hospital services
Retail trade
Not considered
major.industry.code
0.0
0.2
0.4
0.6
0.8
1.0

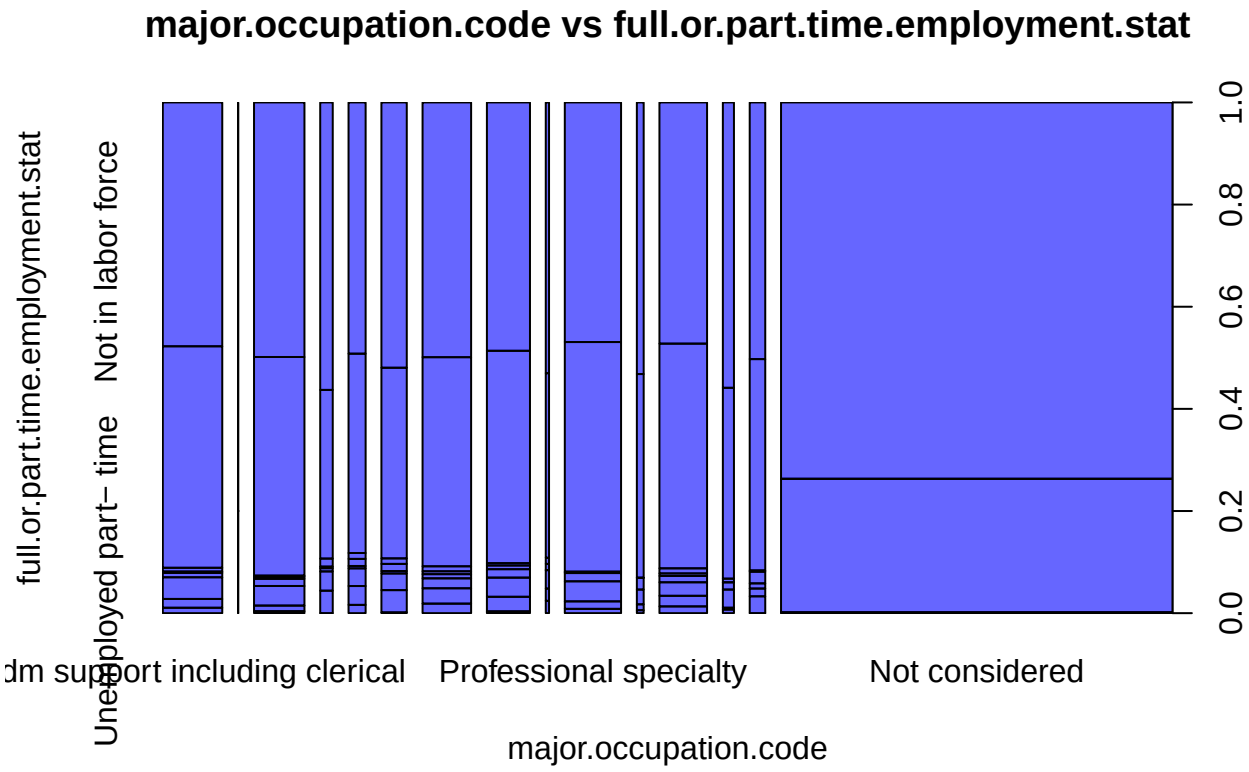

major.industry.code vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Agriculture
Education
Medical except hospital
Transportation
major.industry.code

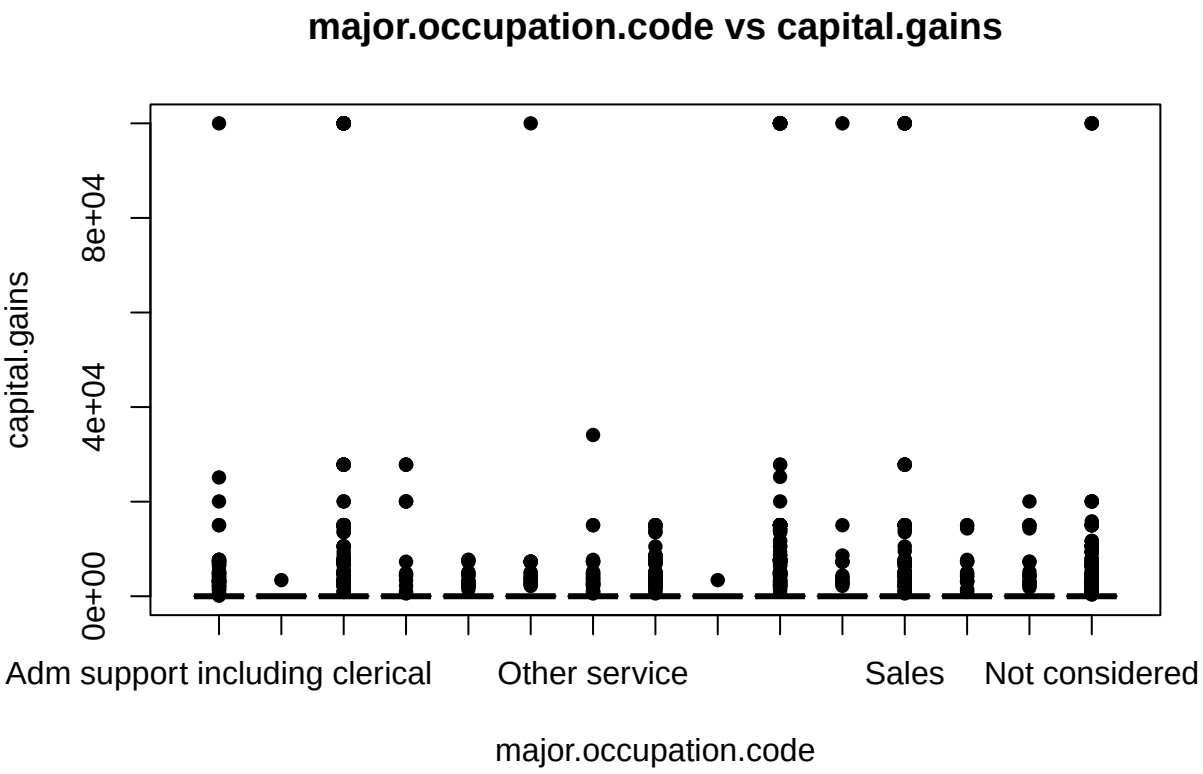

major.industry.code vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Agriculture
Hospital services
Retail trade
Not considered
major.industry.code

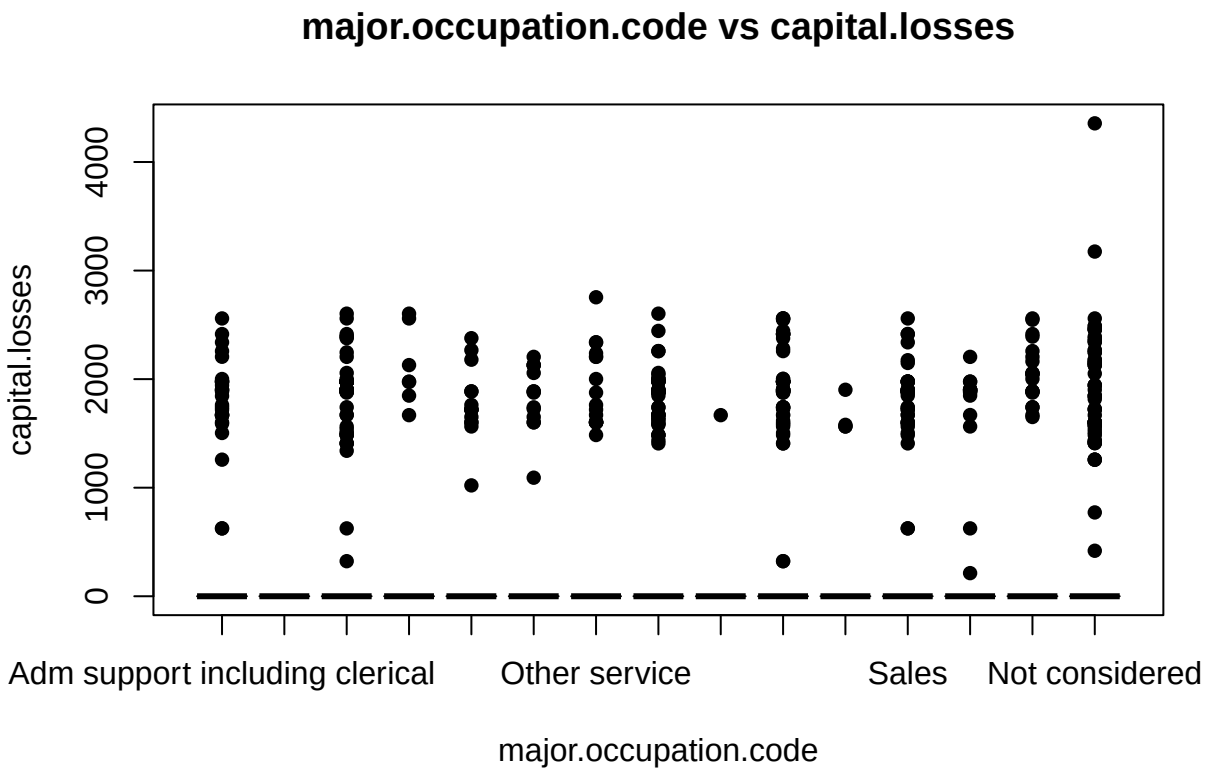

major.occupation.code vs race
race
Black
White
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

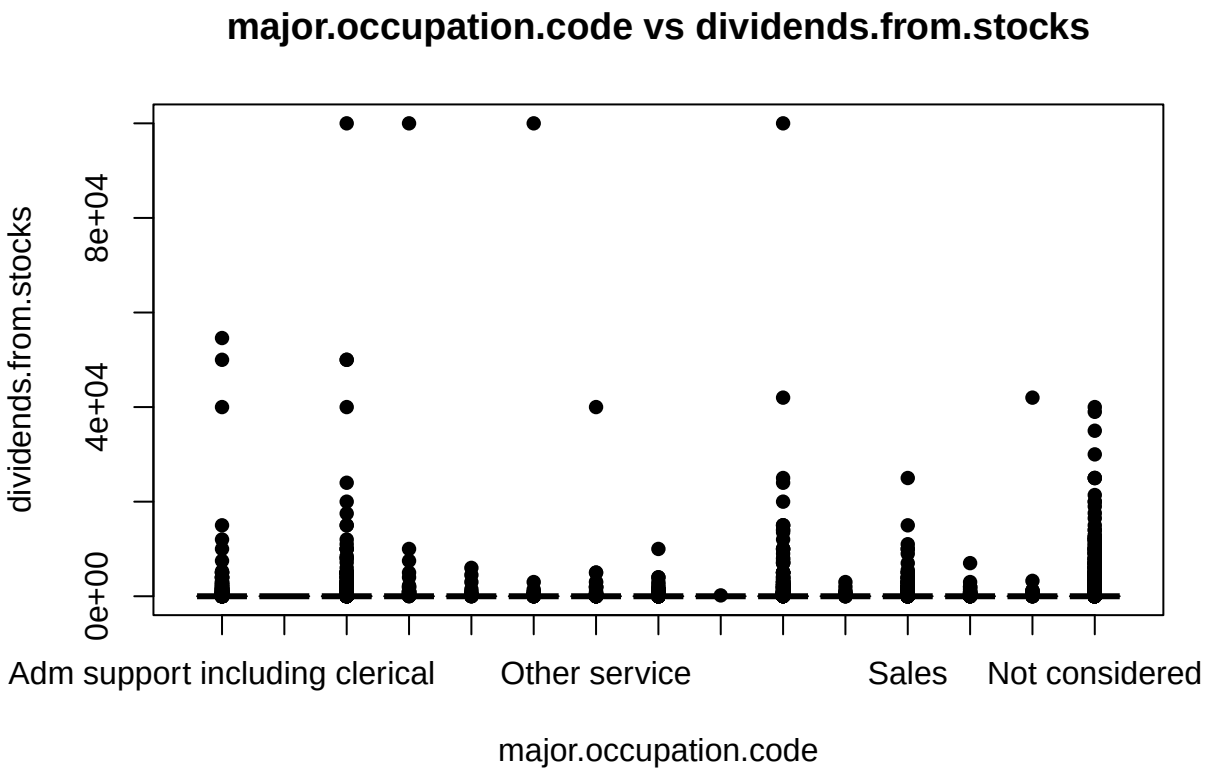

major.occupation.code vs hispanic.origin
hispanic.origin
All other
Cuban
HispanicOrigin
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

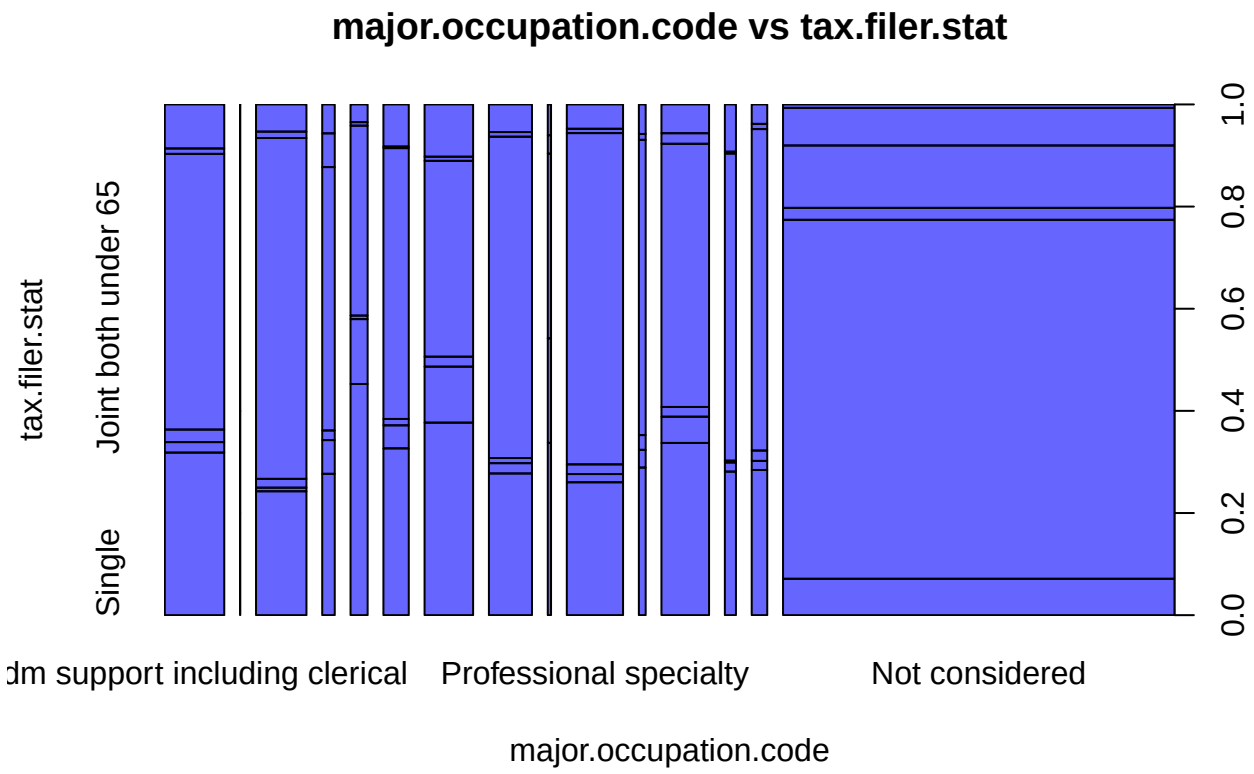

major.occupation.code vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

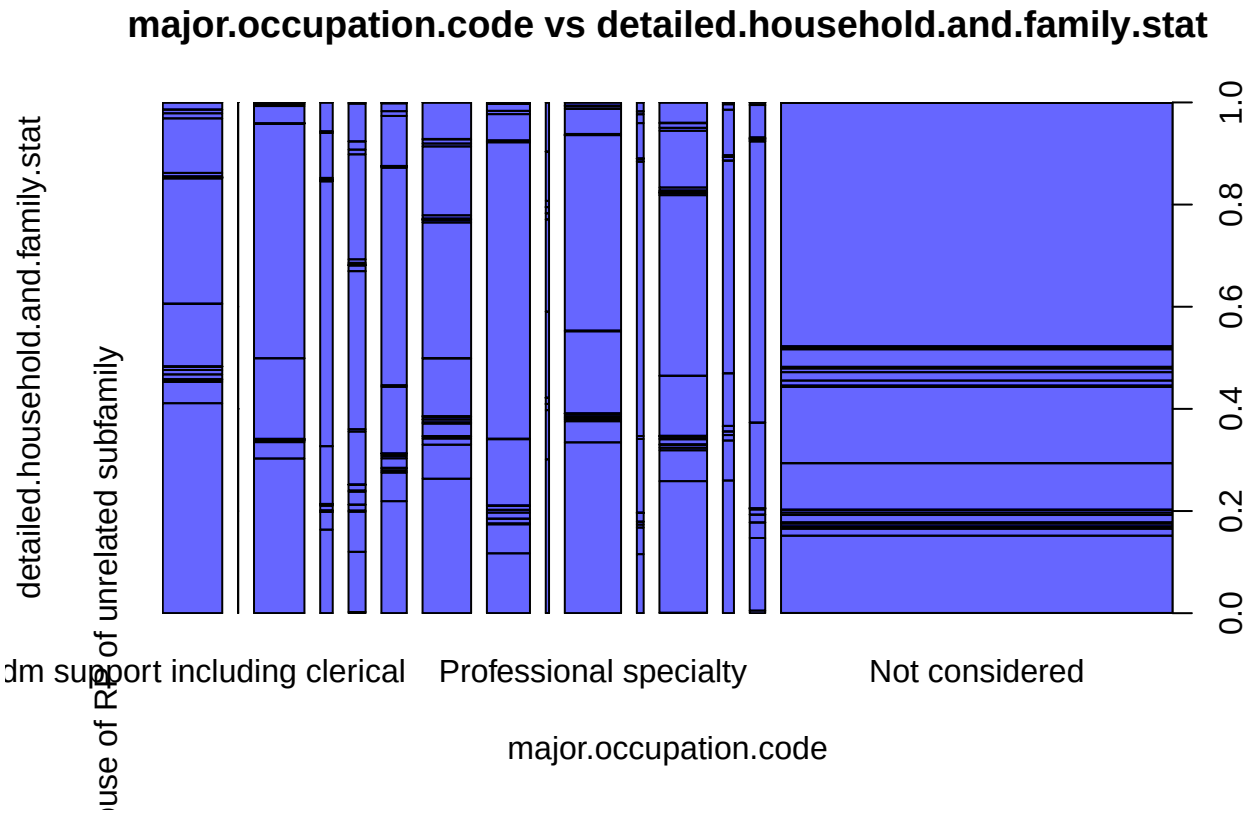

major.occupation.code vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Unemployed part− time
Not in labor force
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

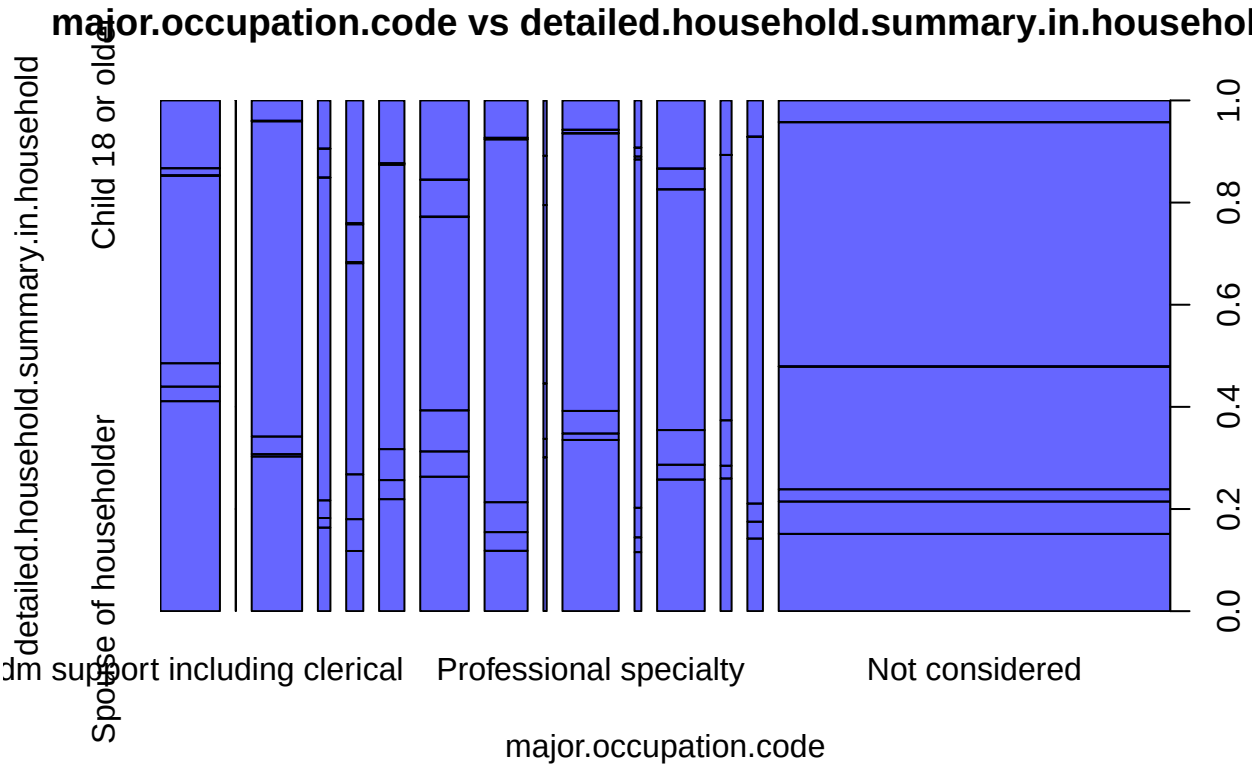

major.occupation.code vs capital.gains
capital.gains
0e+00
4e+04
8e+04
Adm support including clerical
Other service
Sales
Not considered
major.occupation.code

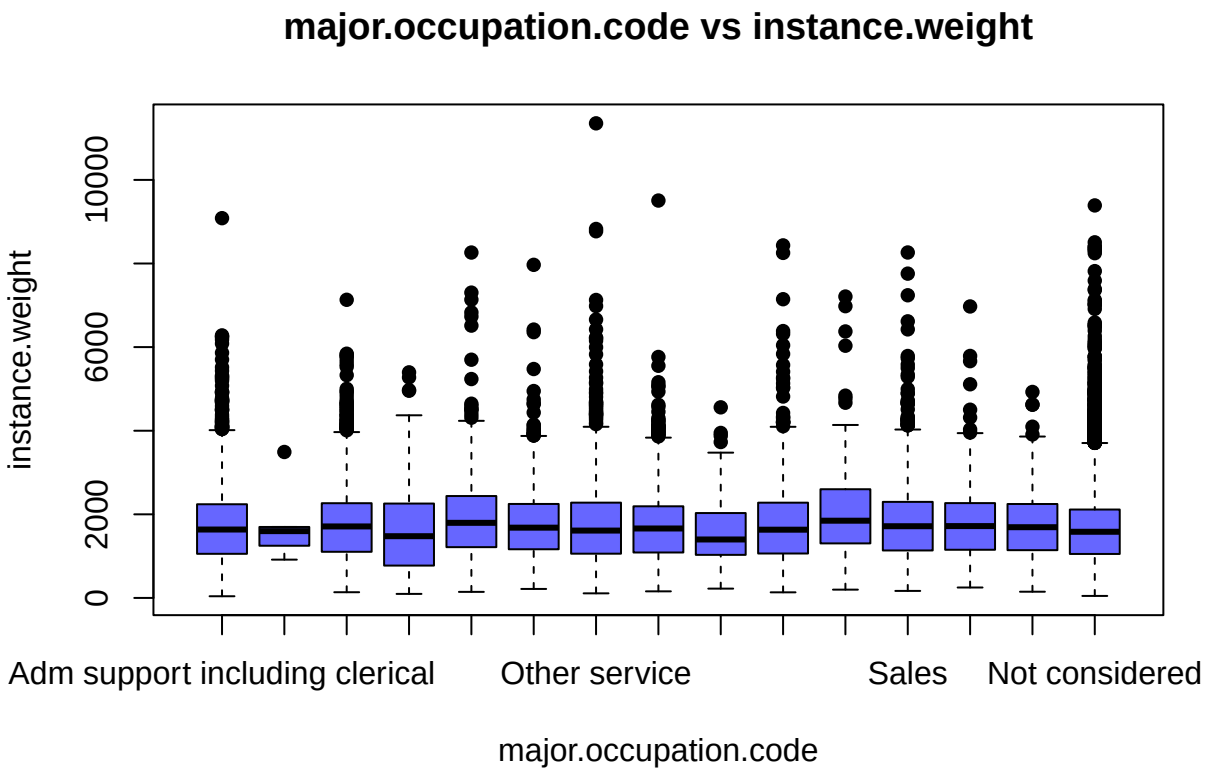

major.occupation.code vs capital.losses
capital.losses
0
1000
2000
3000
4000
Adm support including clerical
Other service
Sales
Not considered
major.occupation.code

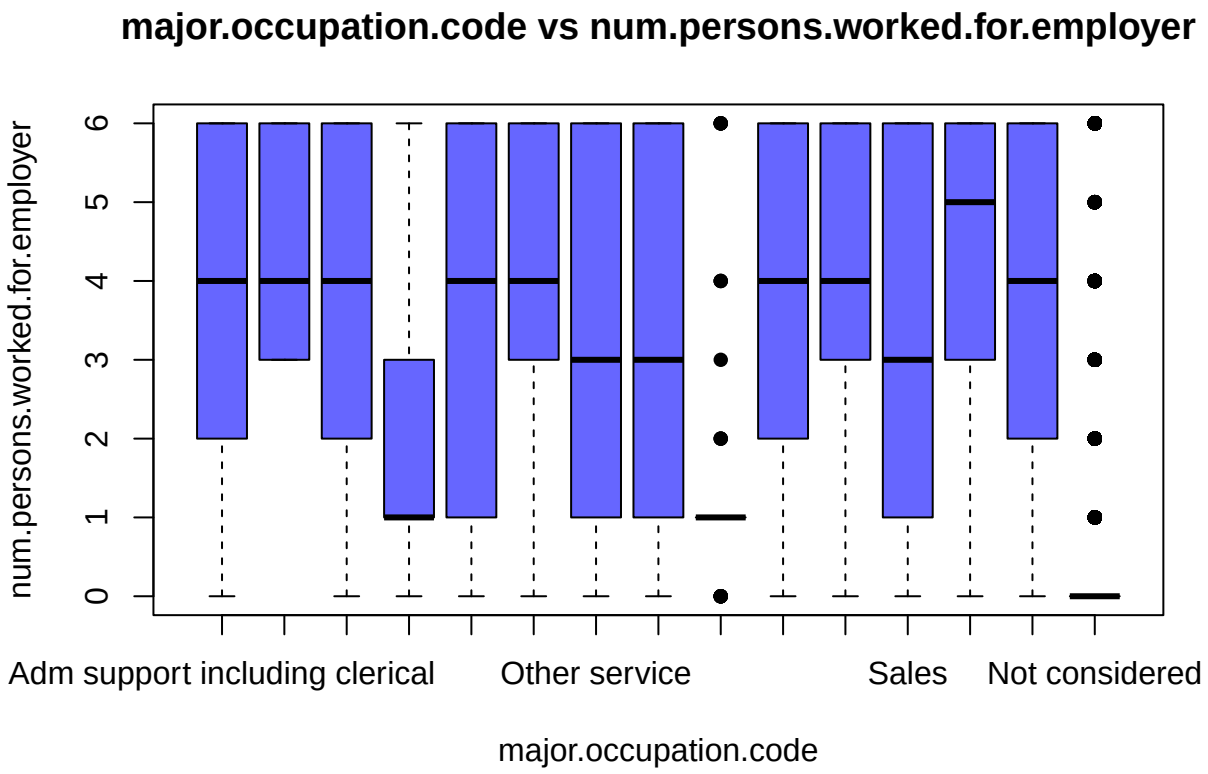

major.occupation.code vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
Adm support including clerical
Other service
Sales
Not considered
major.occupation.code

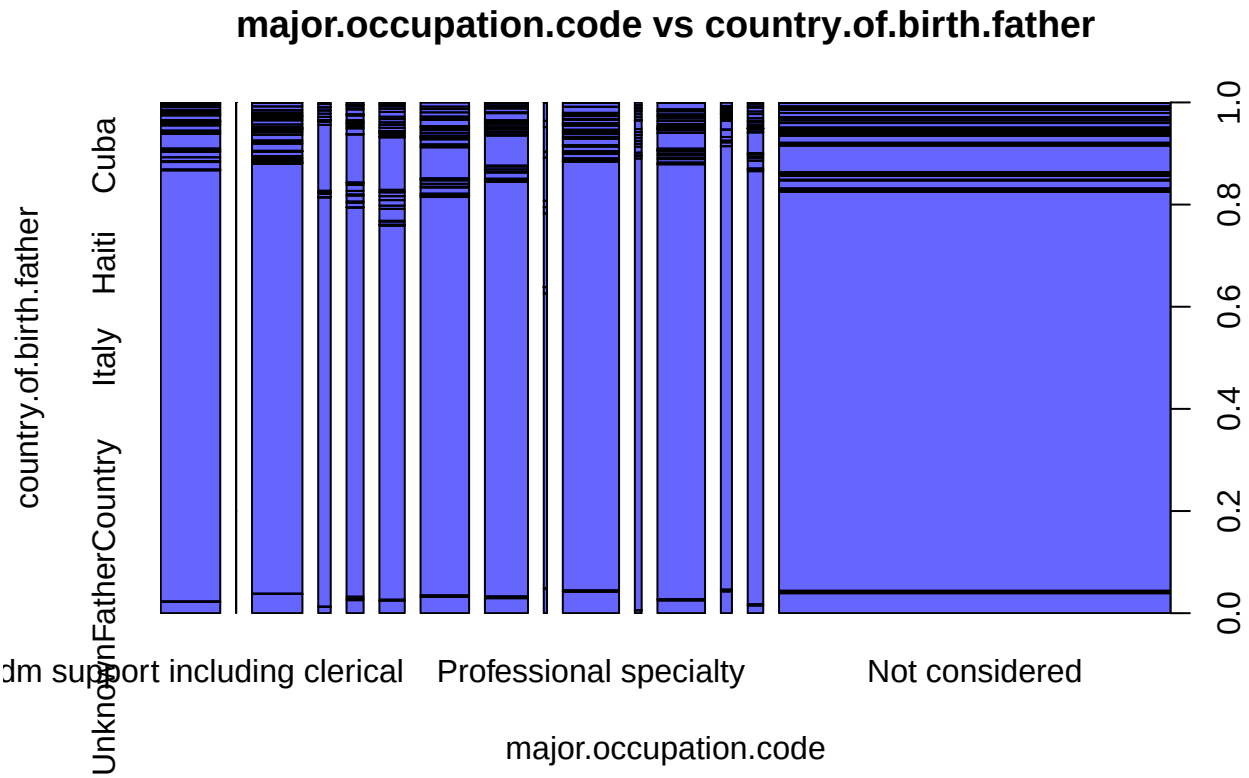

major.occupation.code vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

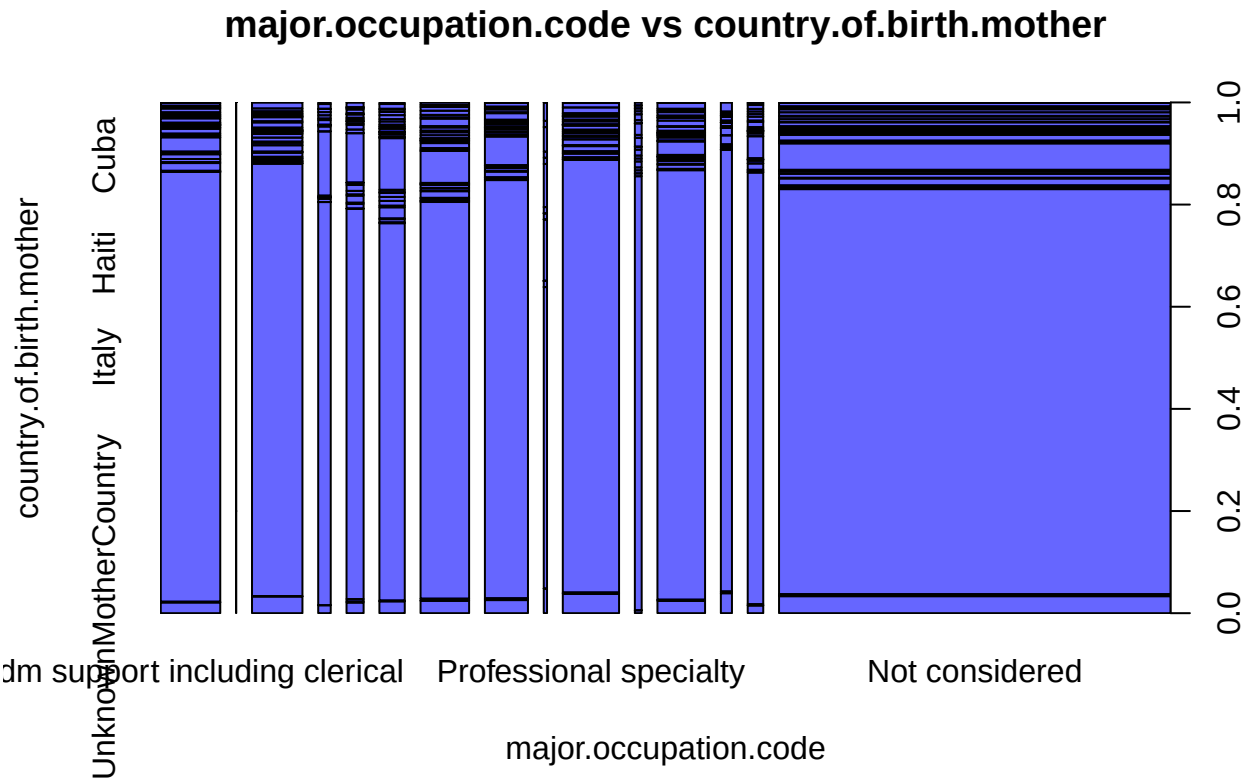

major.occupation.code vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of RP of unrelated subfamily
dm support including clerical
Professional specialty
Not considered
major.occupation.code
0.0
0.2
0.4
0.6
0.8
1.0

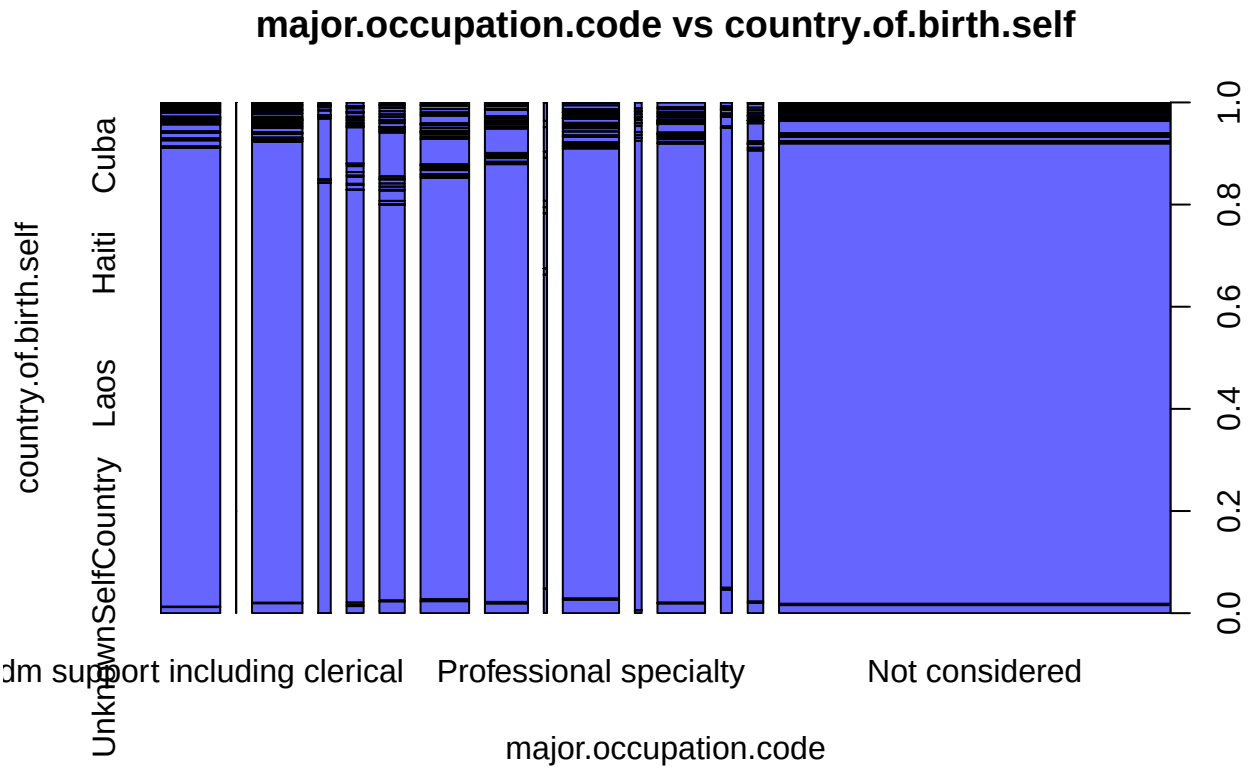

major.occupation.code vs detailed.household.summary.in.househol
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
dm support including clerical
Professional specialty
Not considered
major.occupation.code
0.0
0.2
0.4
0.6
0.8
1.0

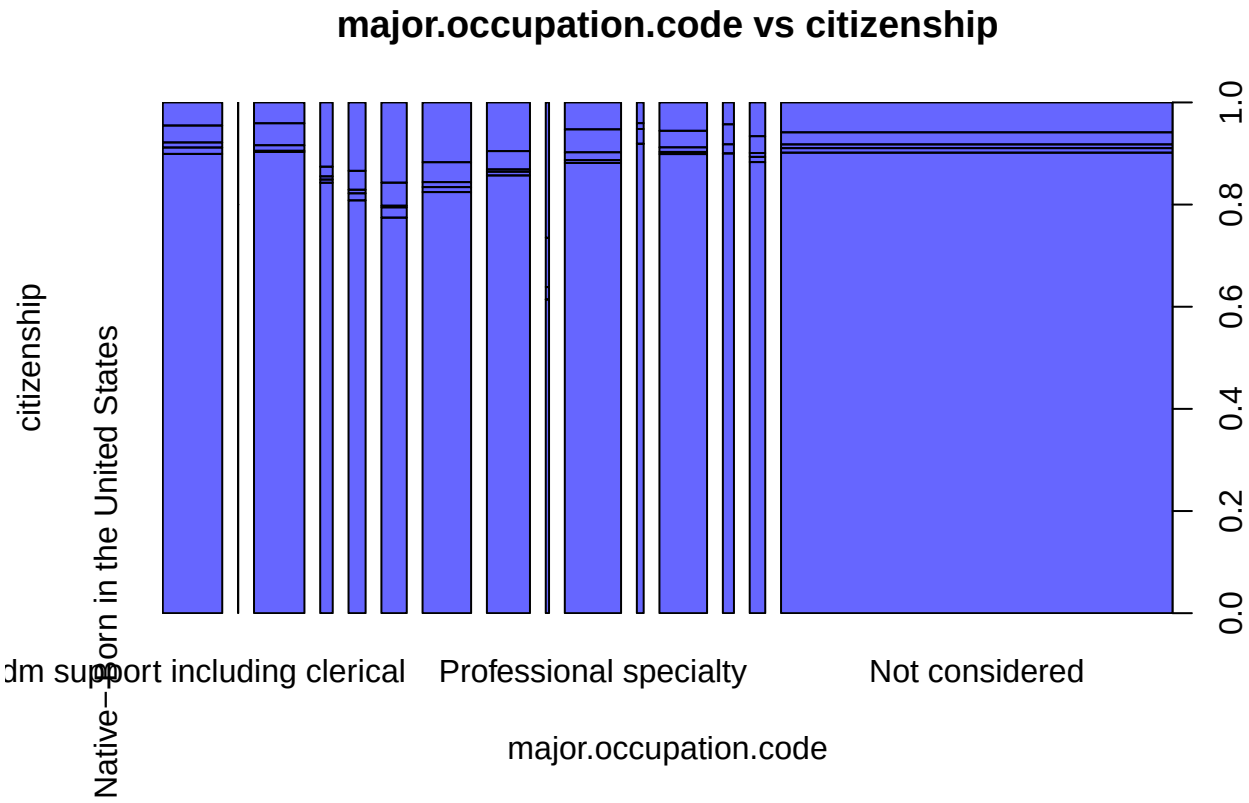

major.occupation.code vs instance.weight
instance.weight
0
2000
6000
10000
Adm support including clerical
Other service
Sales
Not considered
major.occupation.code

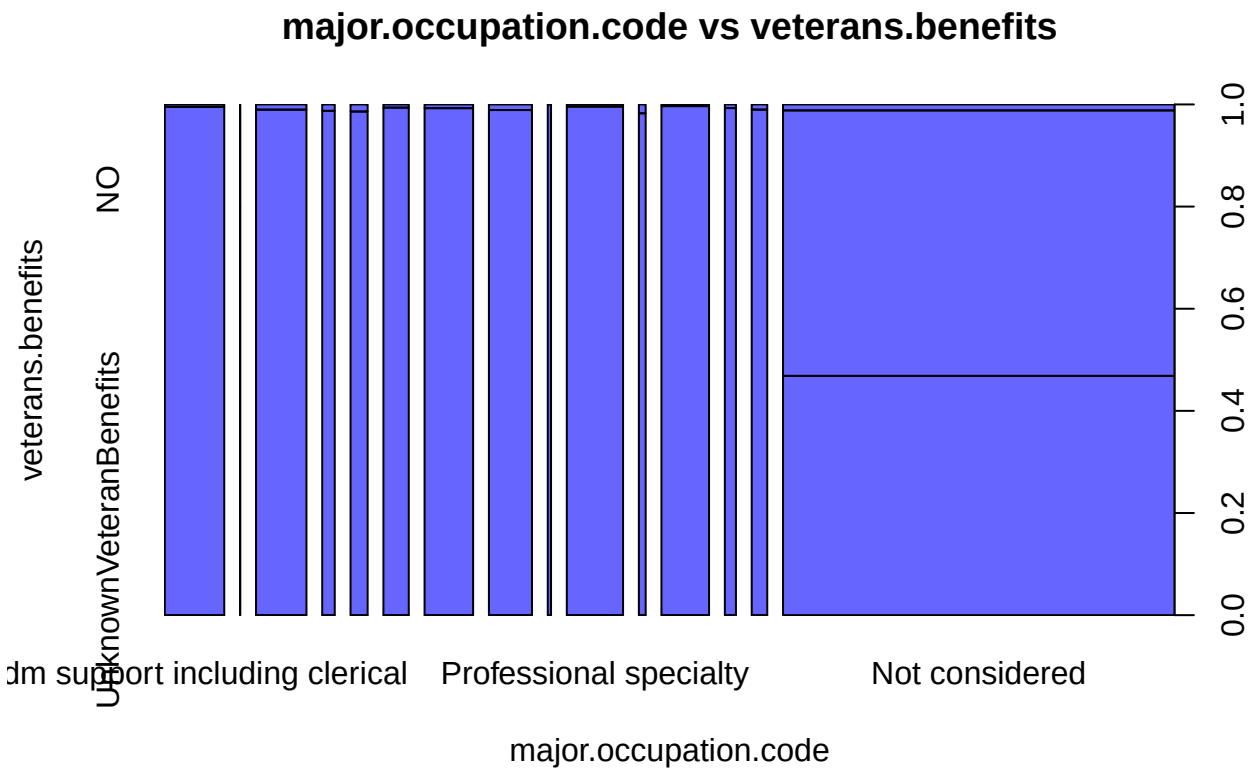

major.occupation.code vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
Adm support including clerical
Other service
Sales
Not considered
major.occupation.code

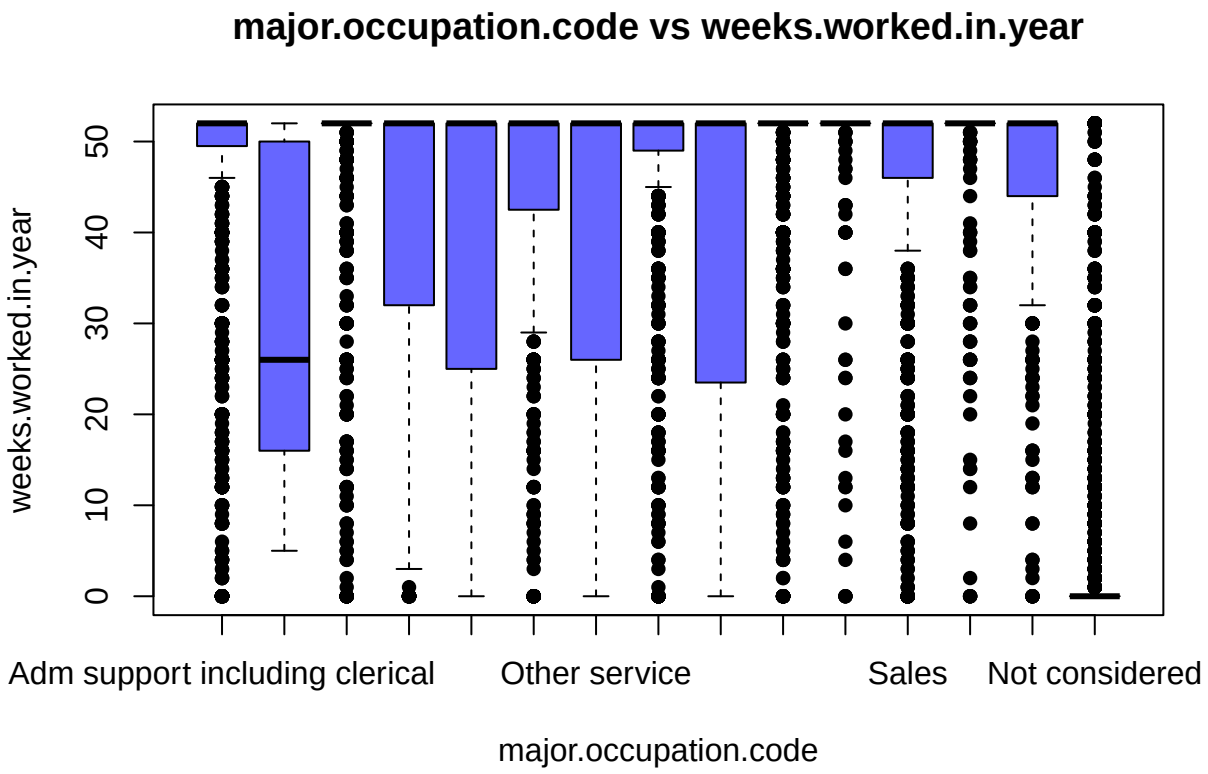

major.occupation.code vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
Father
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

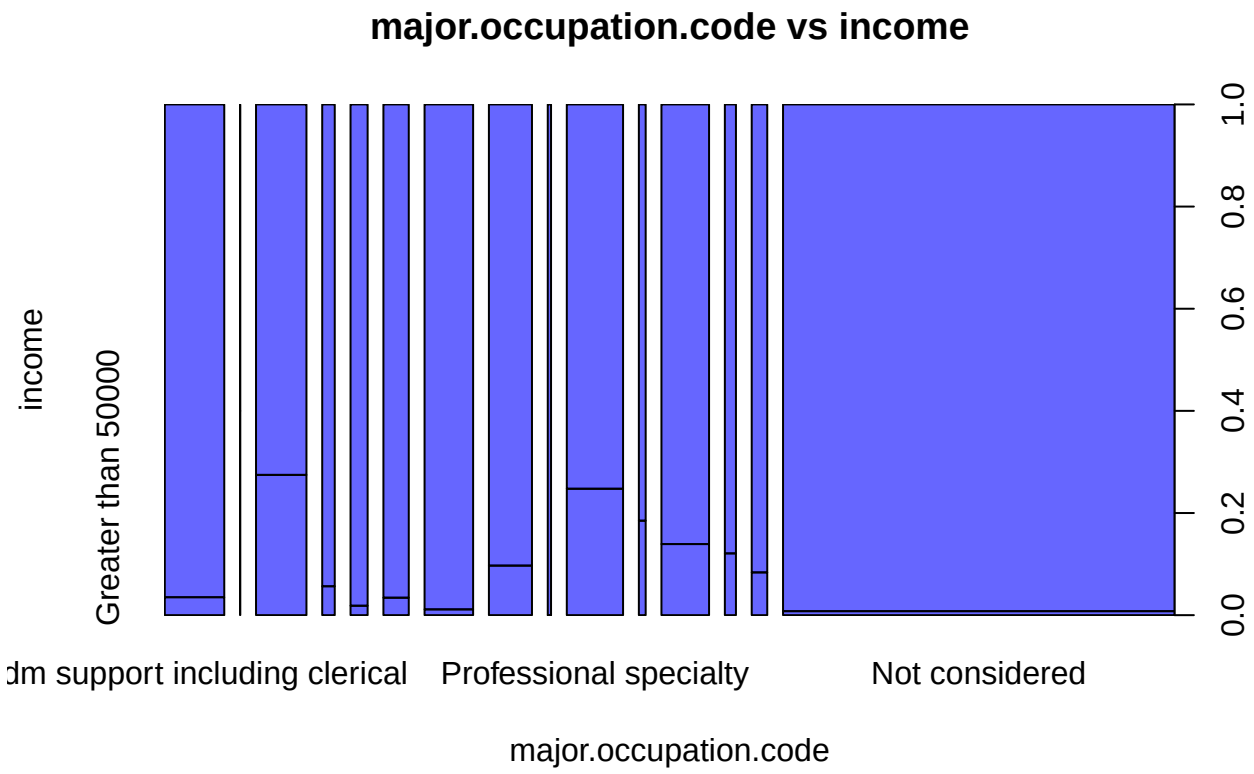

major.occupation.code vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

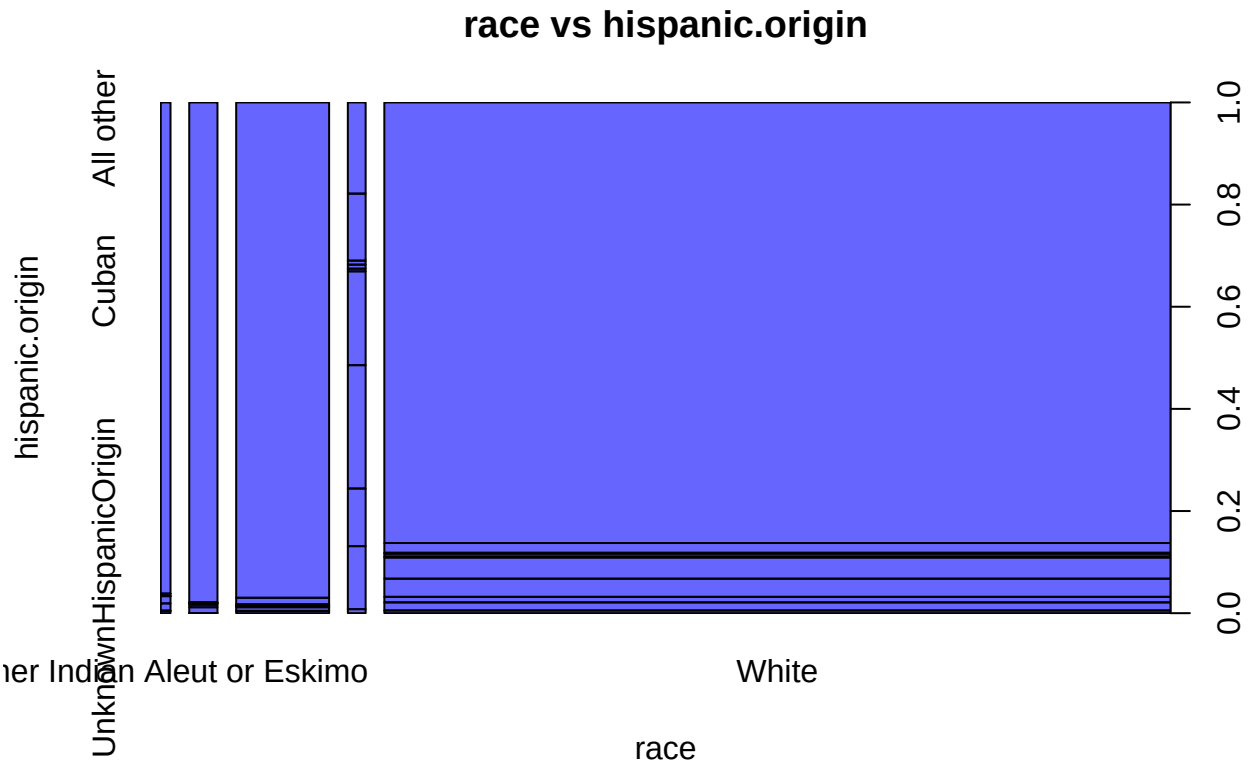

major.occupation.code vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

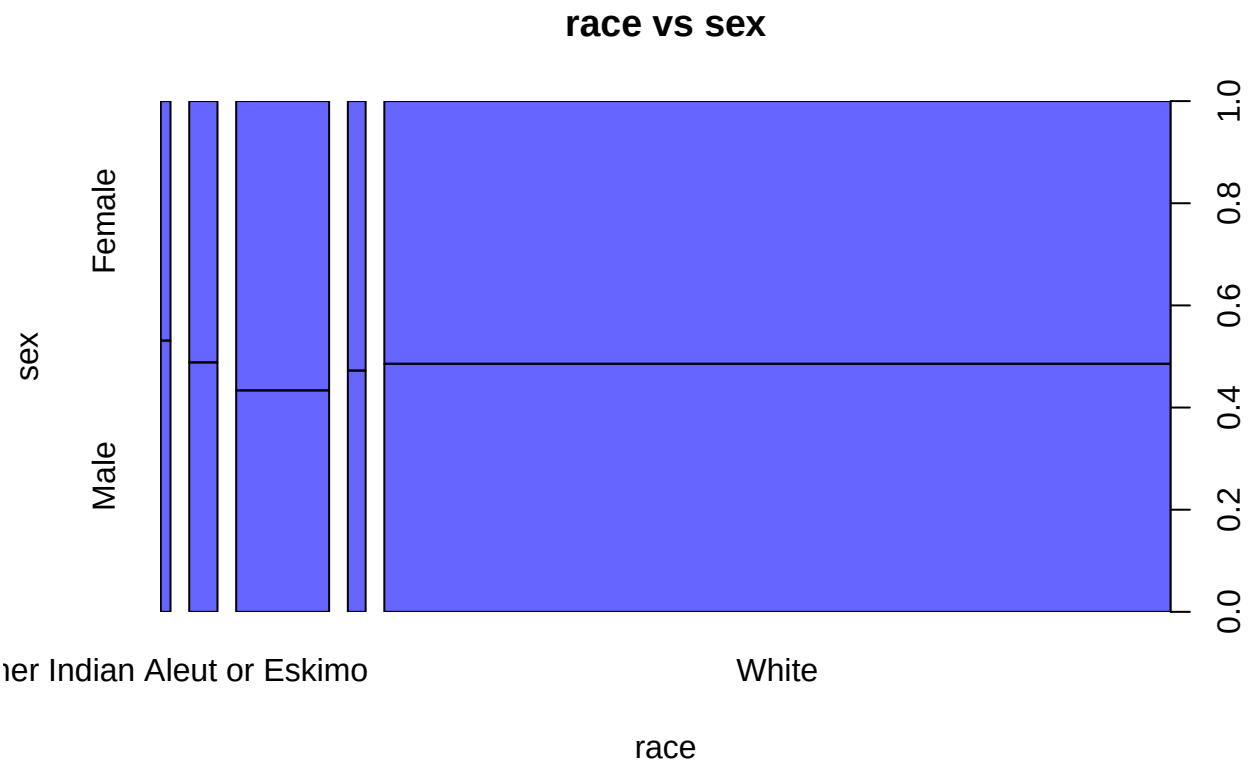

major.occupation.code vs citizenship
citizenship
Native−Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

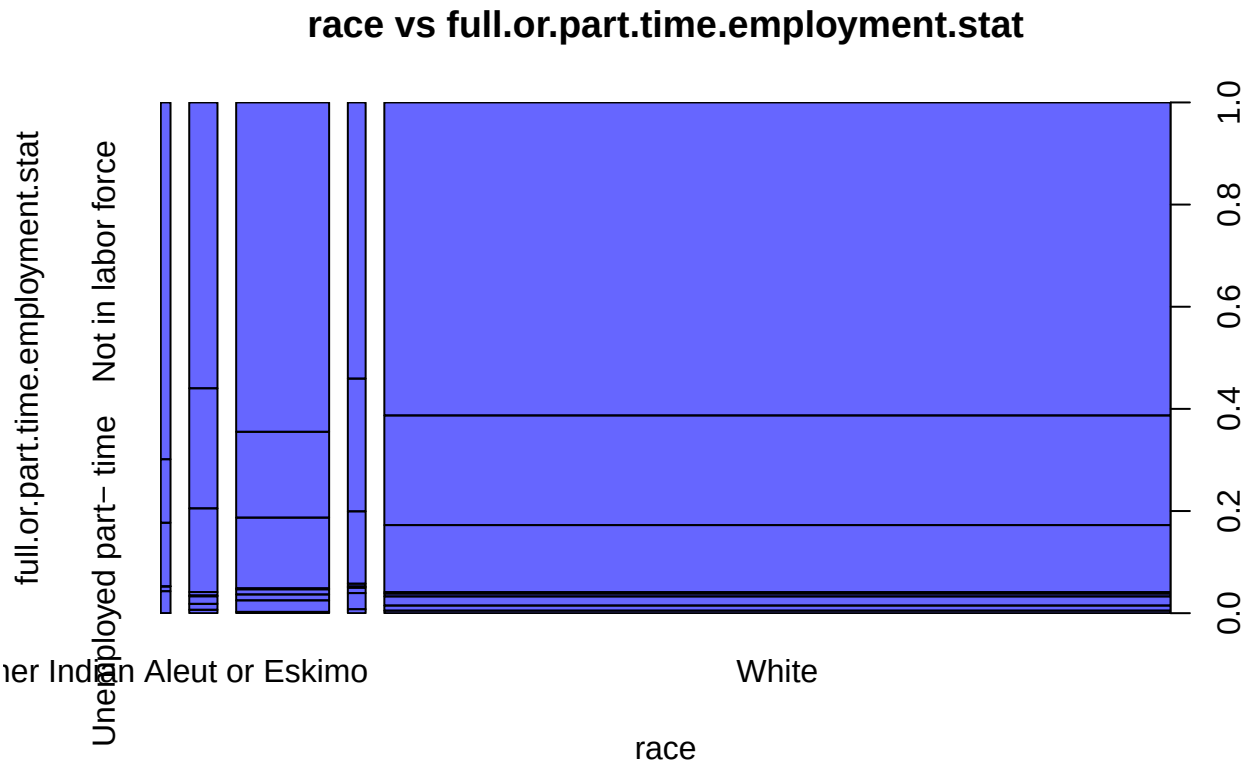

major.occupation.code vs veterans.benefits
veterans.benefits
NO
Unknown
Veteran Benefits
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

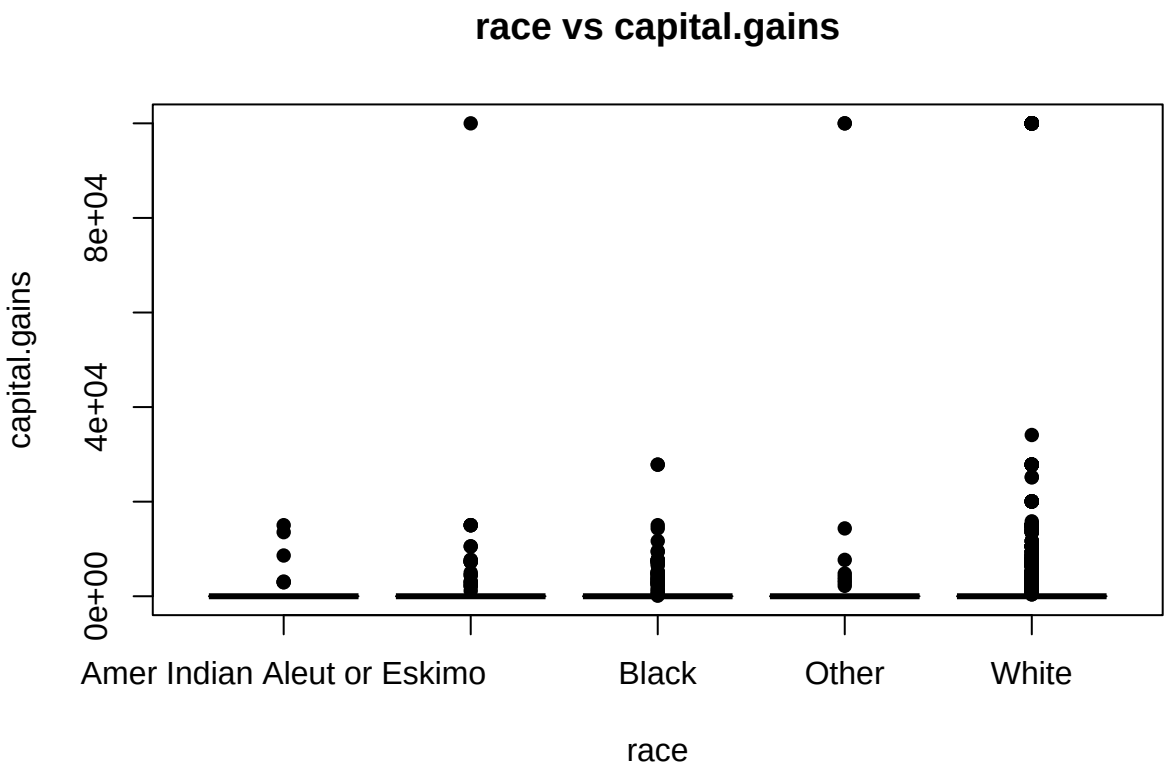

major.occupation.code vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Adm support including clerical
Other service
Sales
Not considered
major.occupation.code

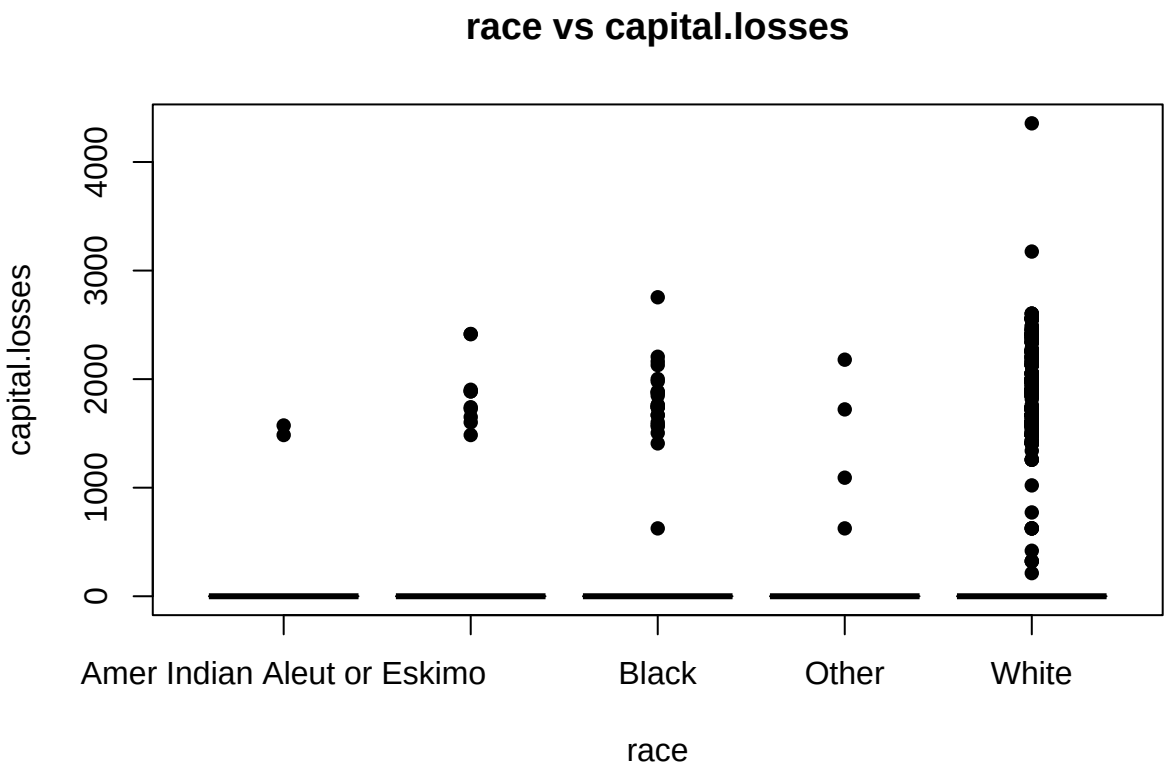

major.occupation.code vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
dm support including clerical
Professional specialty
Not considered
major.occupation.code

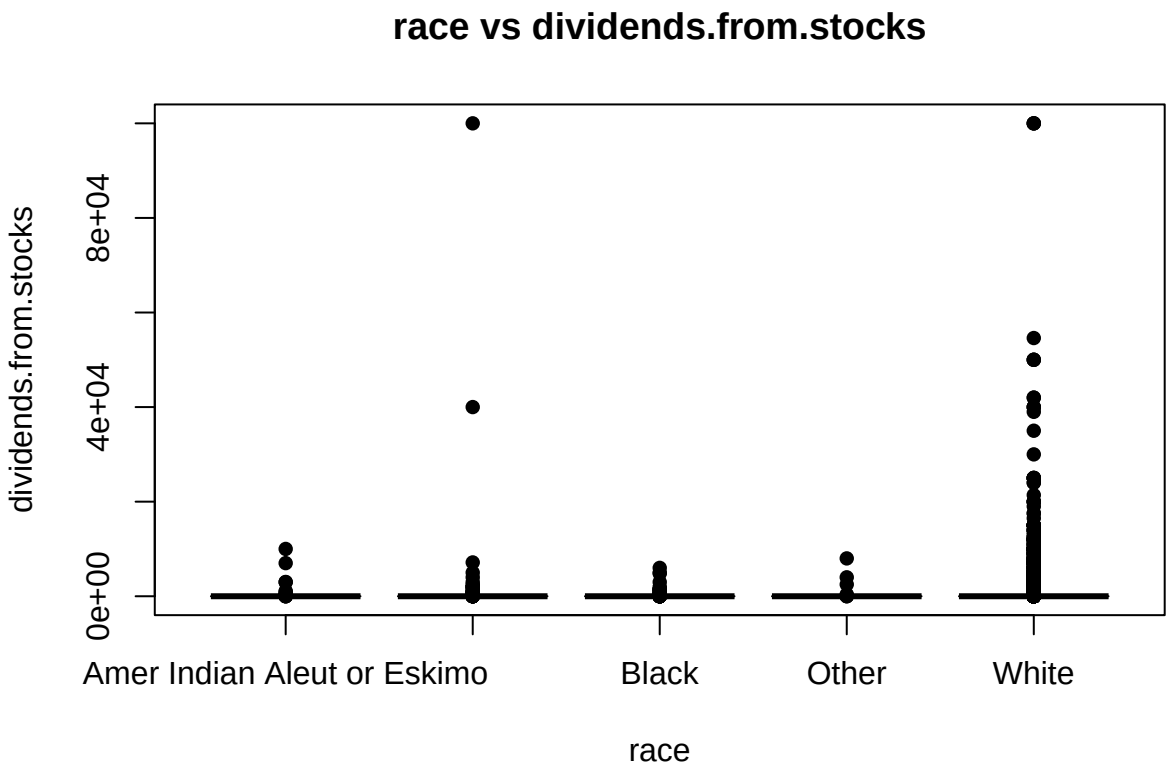

race vs hispanic.origin
hispanic.origin
All other
Cuban
HispanicOrigin
Unknown
ner Indian
Aleut or Eskimo
White
race
0.0
0.2
0.4
0.6
0.8
1.0

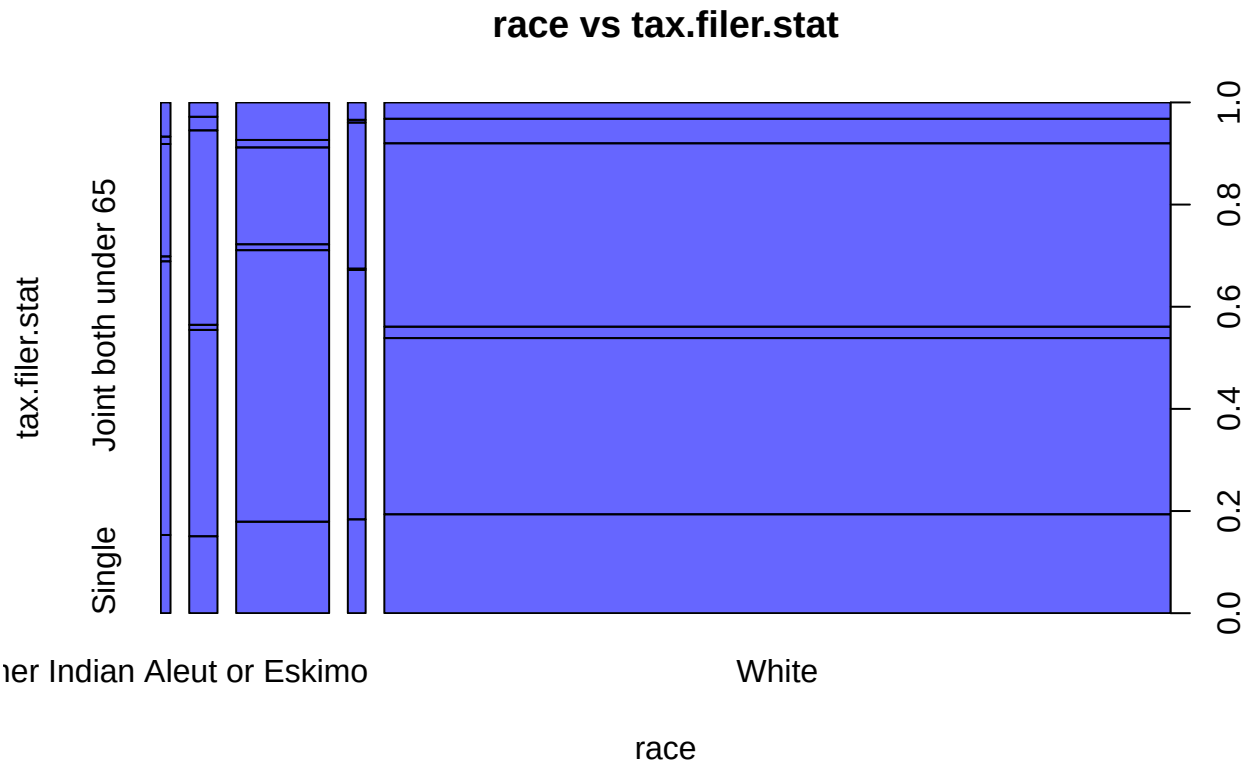

race vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
ner Indian Aleut or Eskimo
White
race

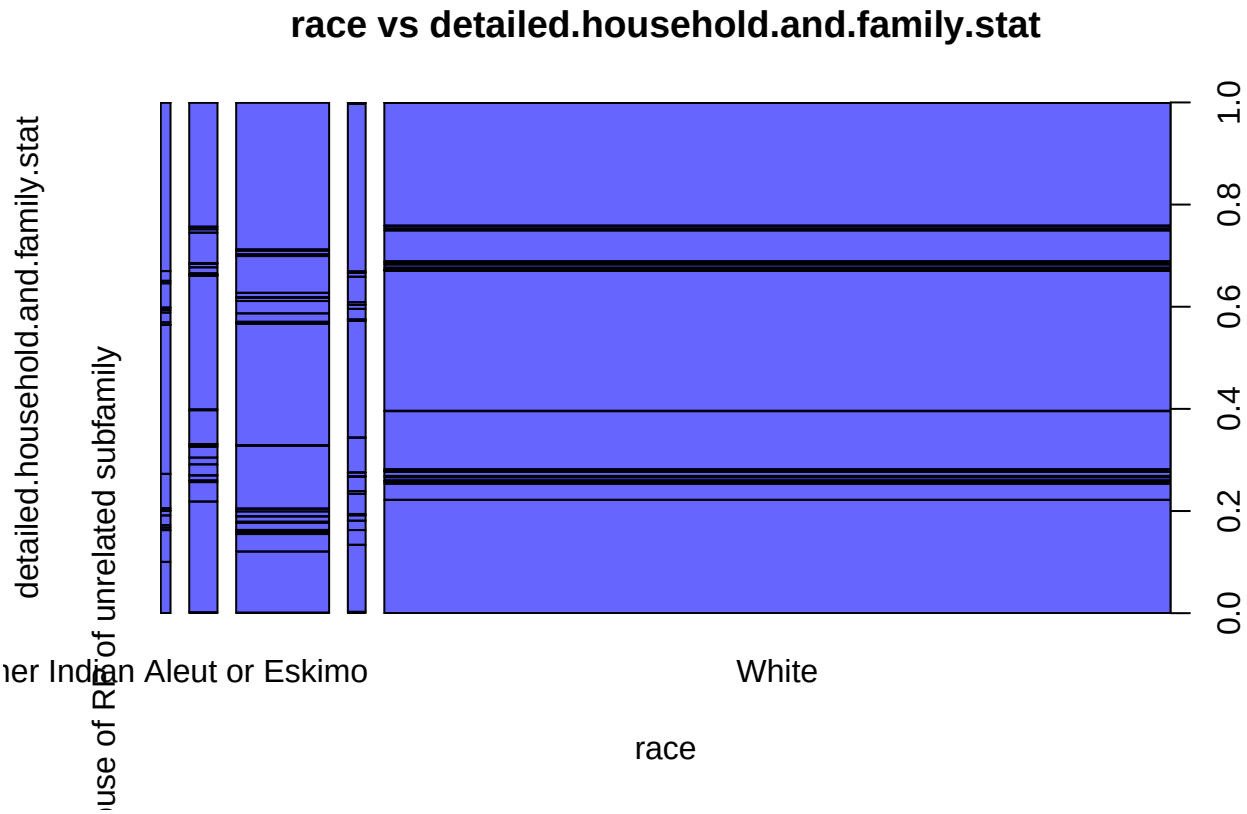

race vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Unemployed part− time
Not in labor force
ner Indian
Aleut or Eskimo
White
race
0.0
0.2
0.4
0.6
0.8
1.0

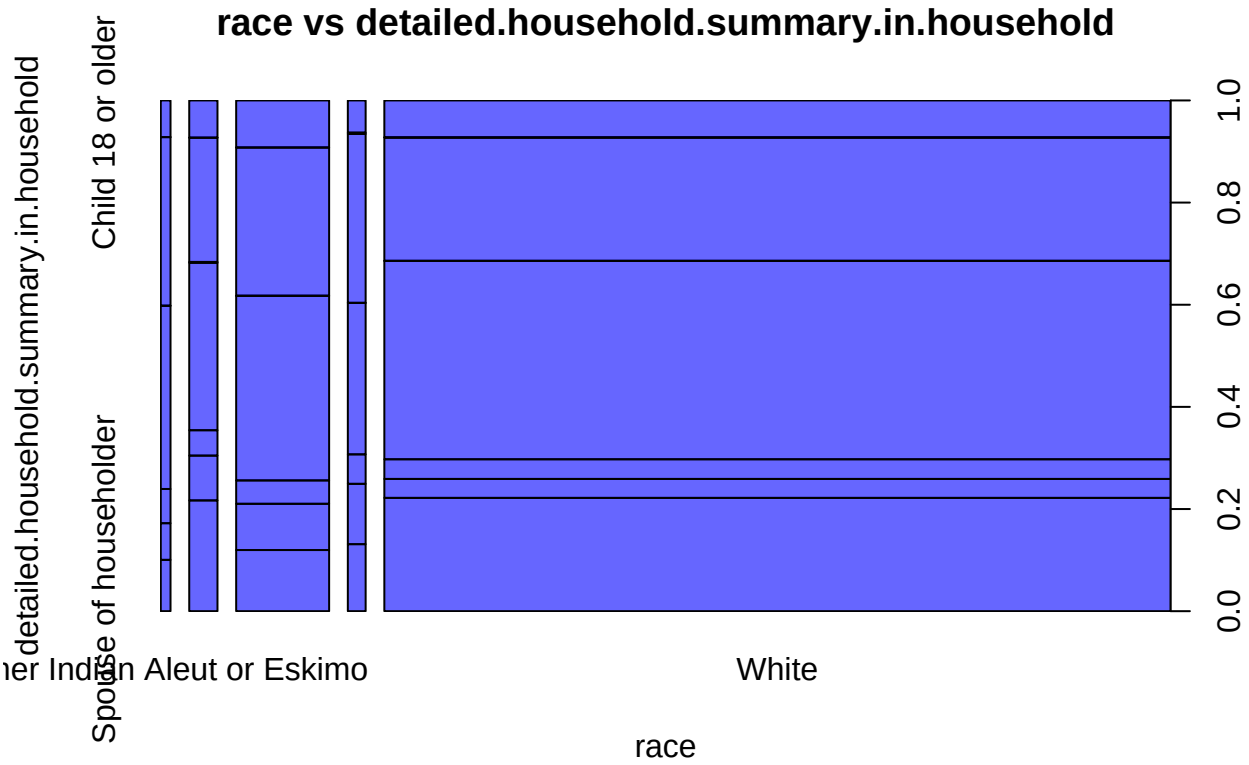

race vs capital.gains
capital.gains
0e+00
4e+04
8e+04
Amer Indian
Aleut or Eskimo
Black
Other
White
race

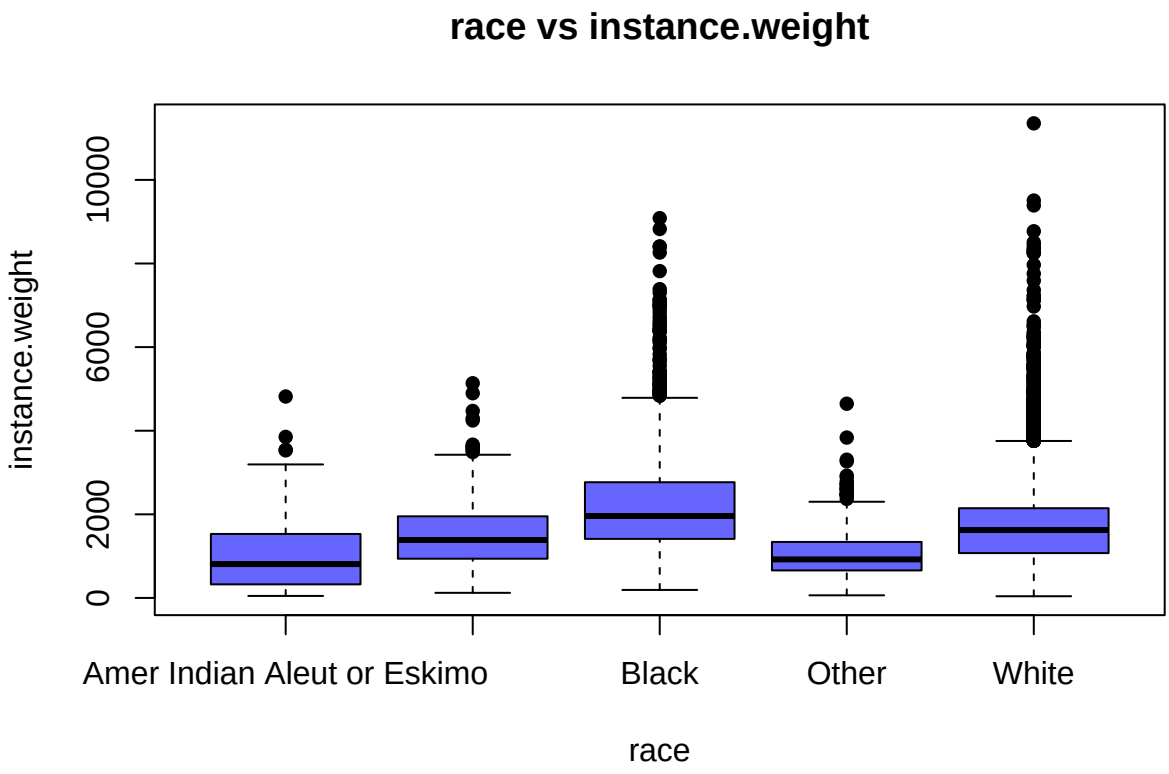

race vs capital.losses
capital.losses
0
1000
2000
3000
4000
Amer Indian Aleut or Eskimo
Black
Other
White
race

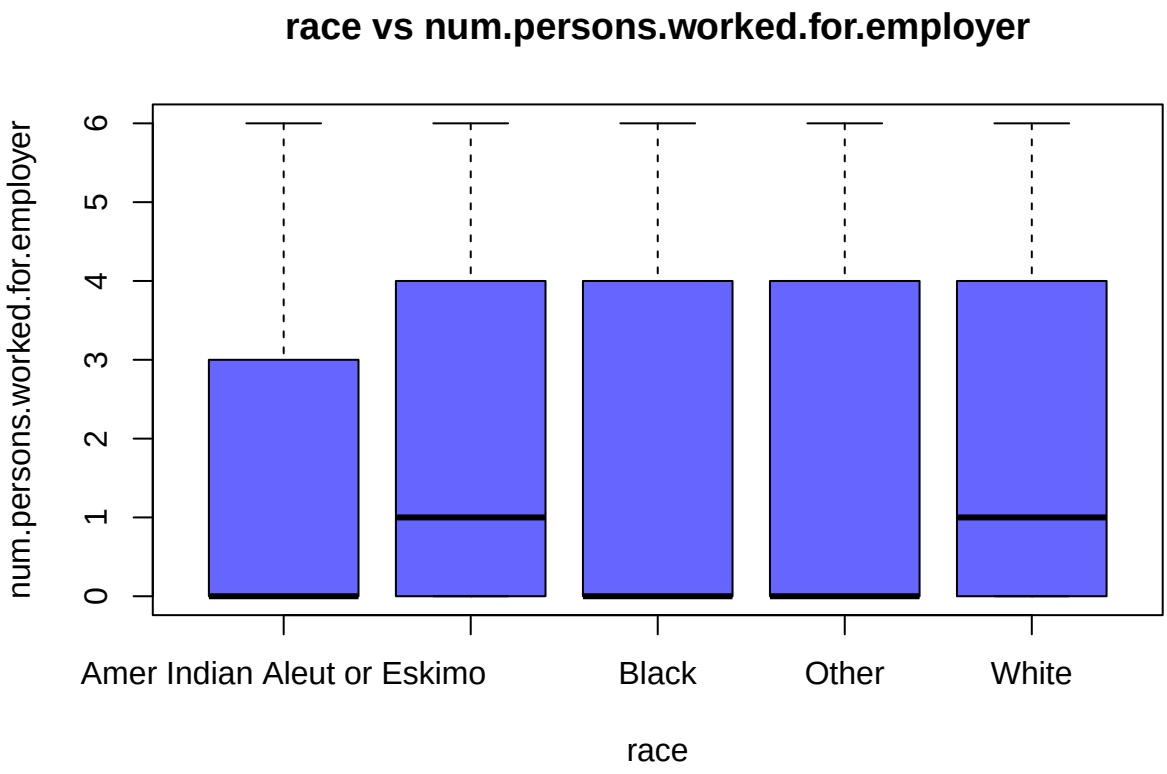

race vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
Amer Indian
Aleut or Eskimo
Black
Other
White
race

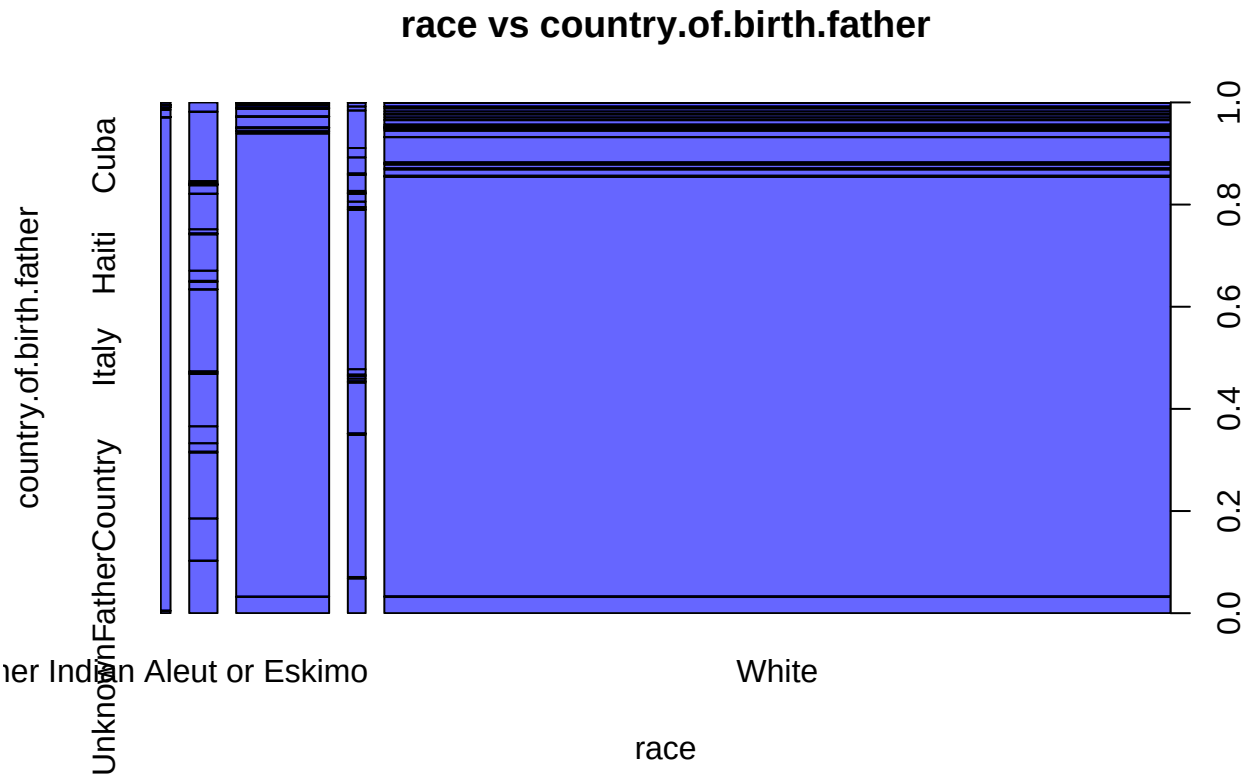

race vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
ıer Indian Aleut or Eskimo
White
race

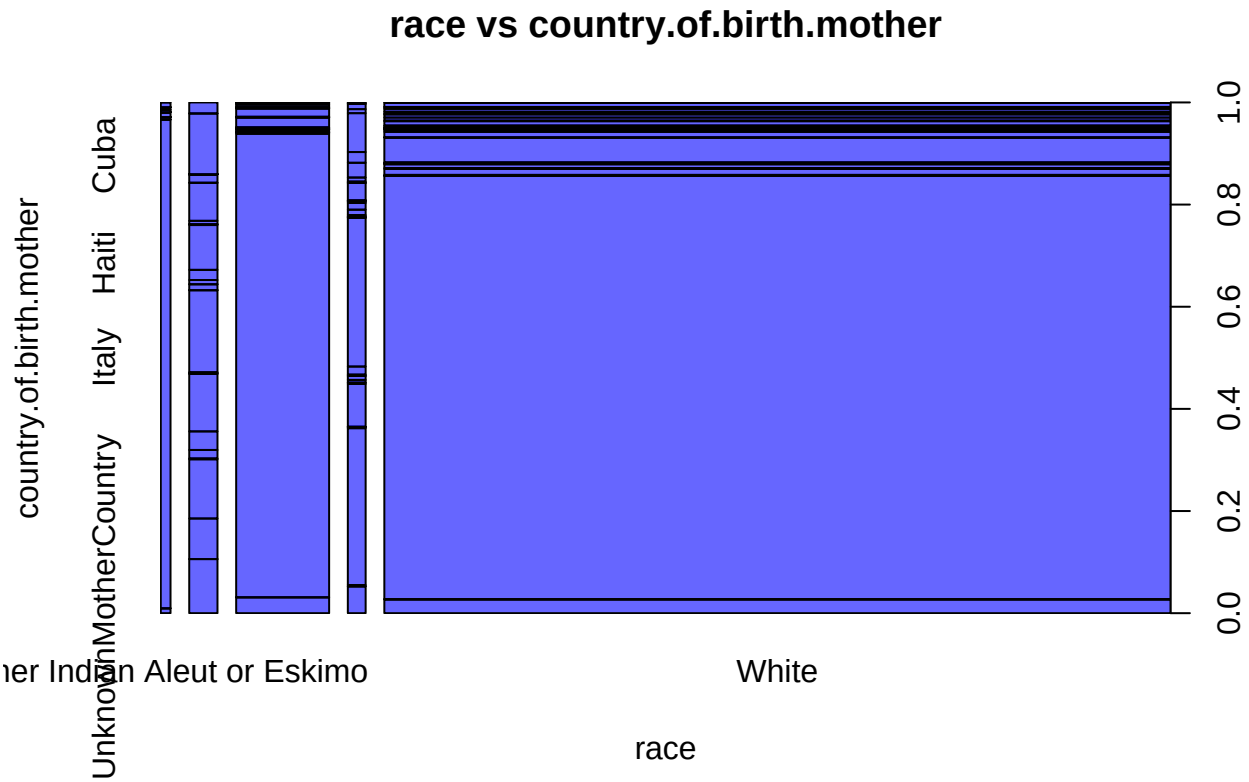

race vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of Ro
of unrelated subfamily
ner Indian Aleut or Eskimo
White
race
0.0
0.2
0.4
0.6
0.8
1.0

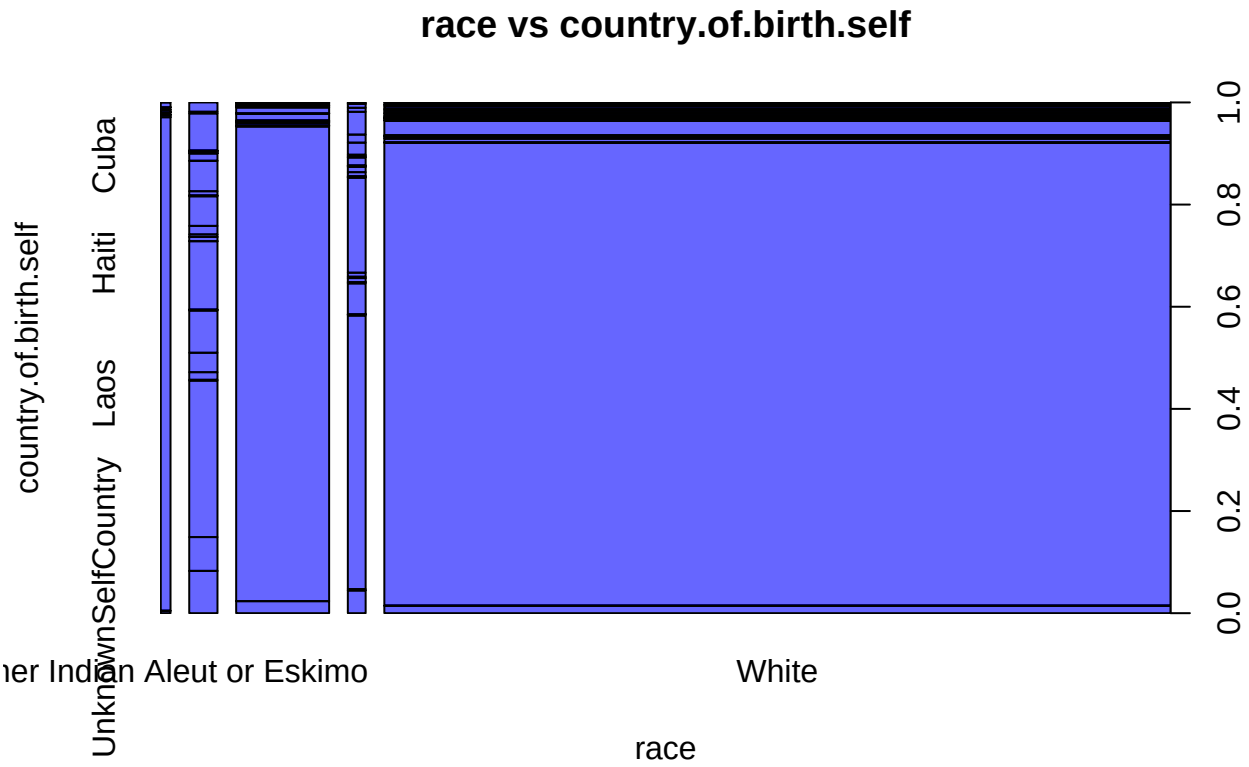

race vs detailed.household.summary.in.household
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
ner Indian
Aleut or Eskimo
White
race
0.0
0.2
0.4
0.6
0.8
1.0

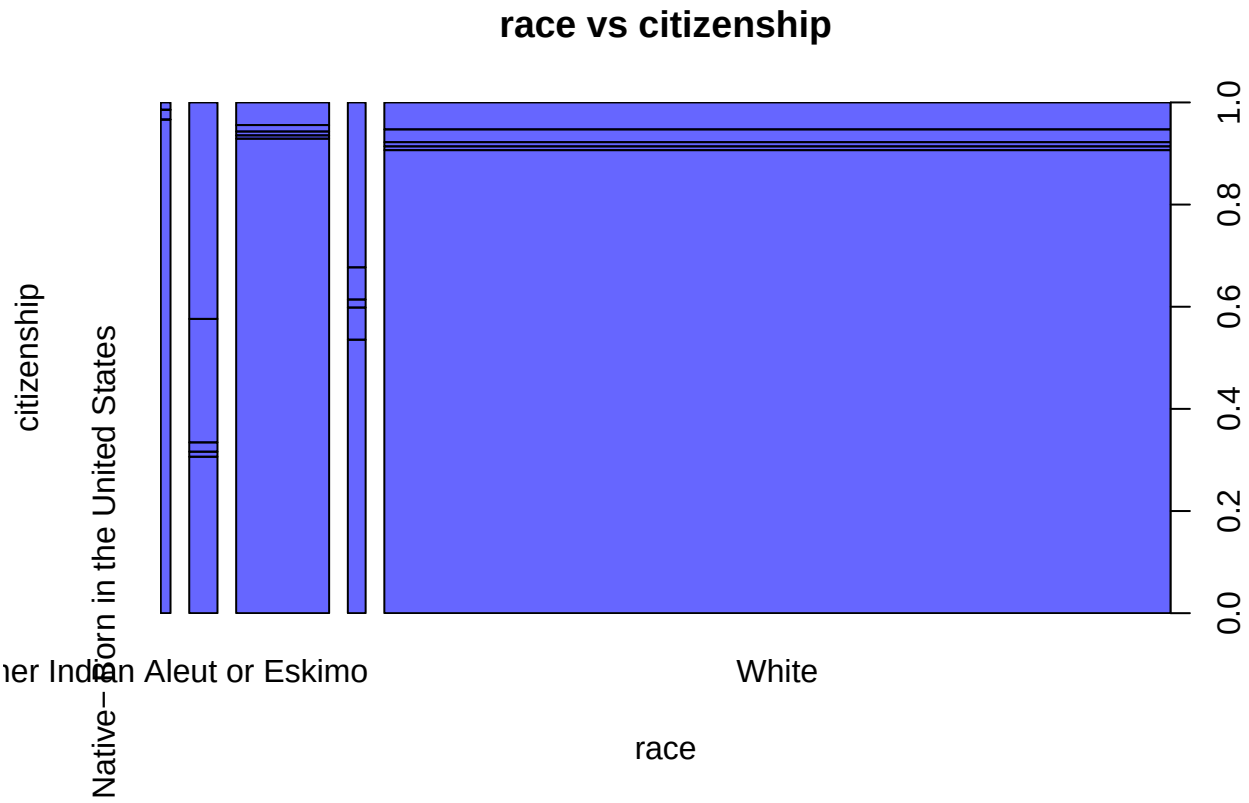

race vs instance.weight
instance.weight
0
2000
6000
10000
Amer Indian
Aleut or Eskimo
Black
Other
White
race

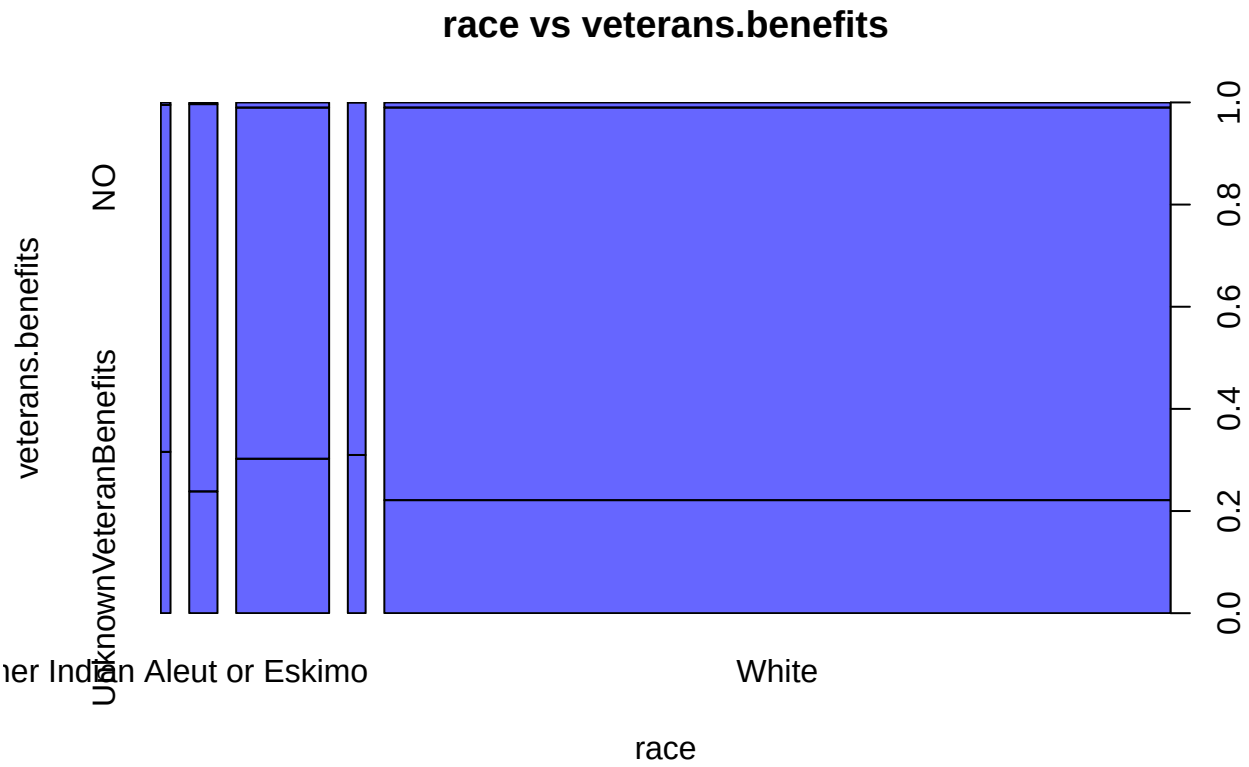

race vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
Amer Indian
Aleut or Eskimo
Black
Other
White
race

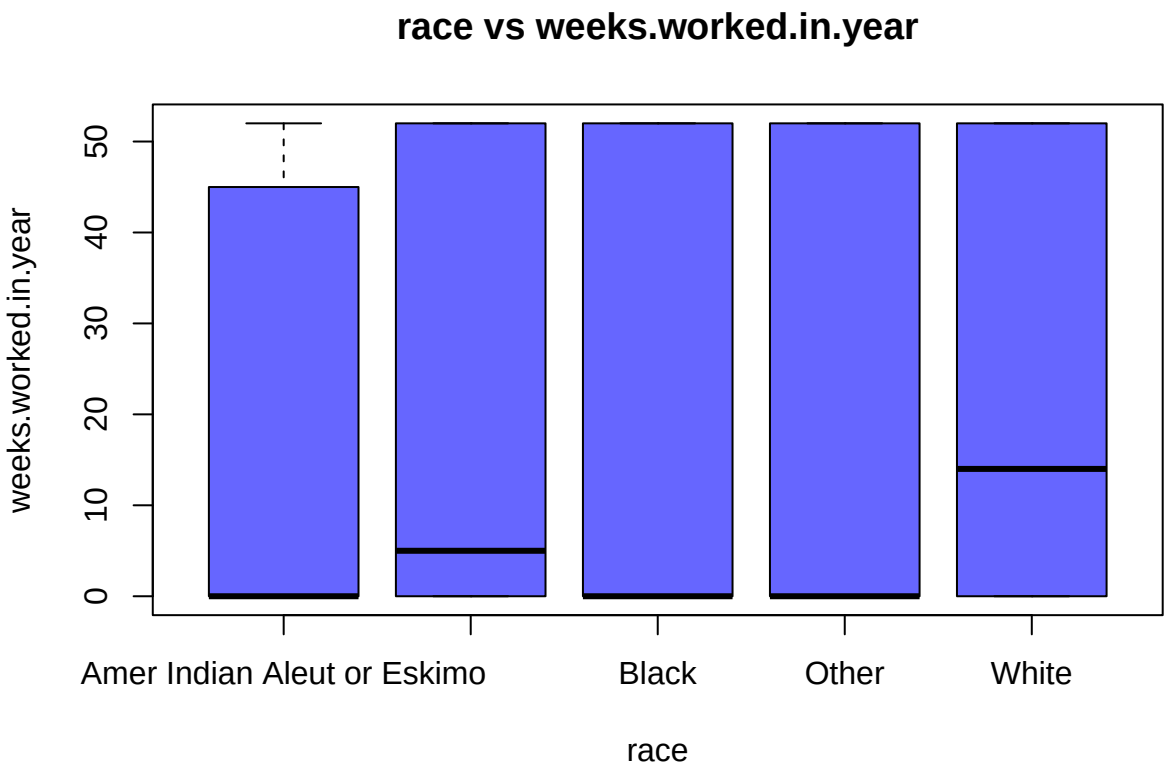

race vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
Father
Unknown
ner Indian Aleut or Eskimo
White
race
0.0
0.2
0.4
0.6
0.8
1.0

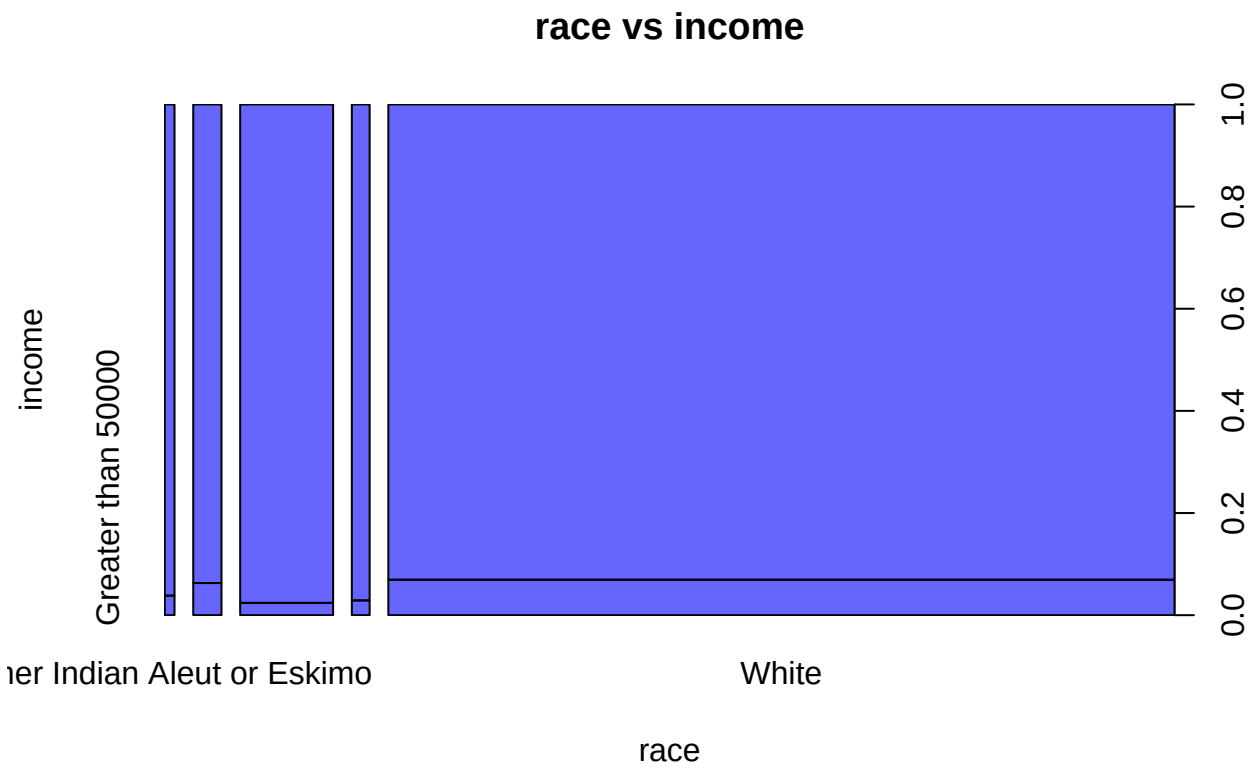

race vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
ner Indian Aleut or Eskimo
White
race
0.0
0.2
0.4
0.6
0.8
1.0

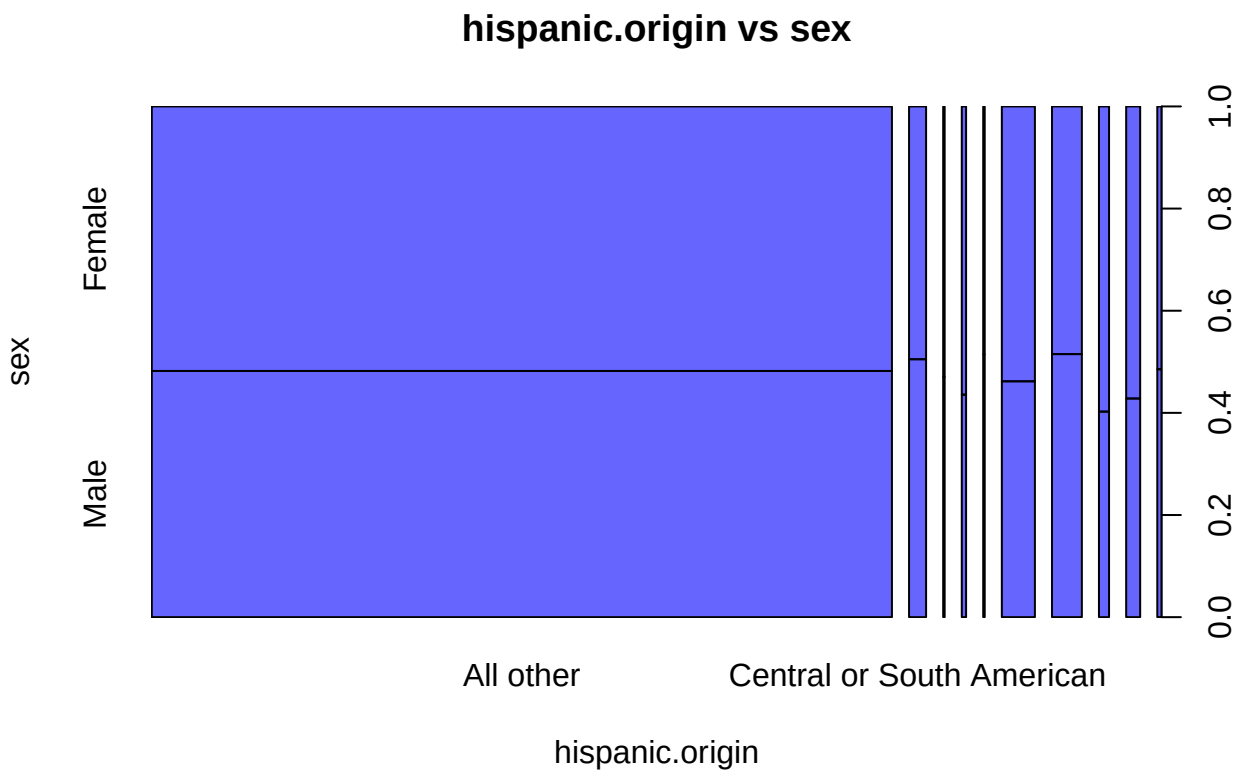

race vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
ner Indian Aleut or Eskimo
White
race

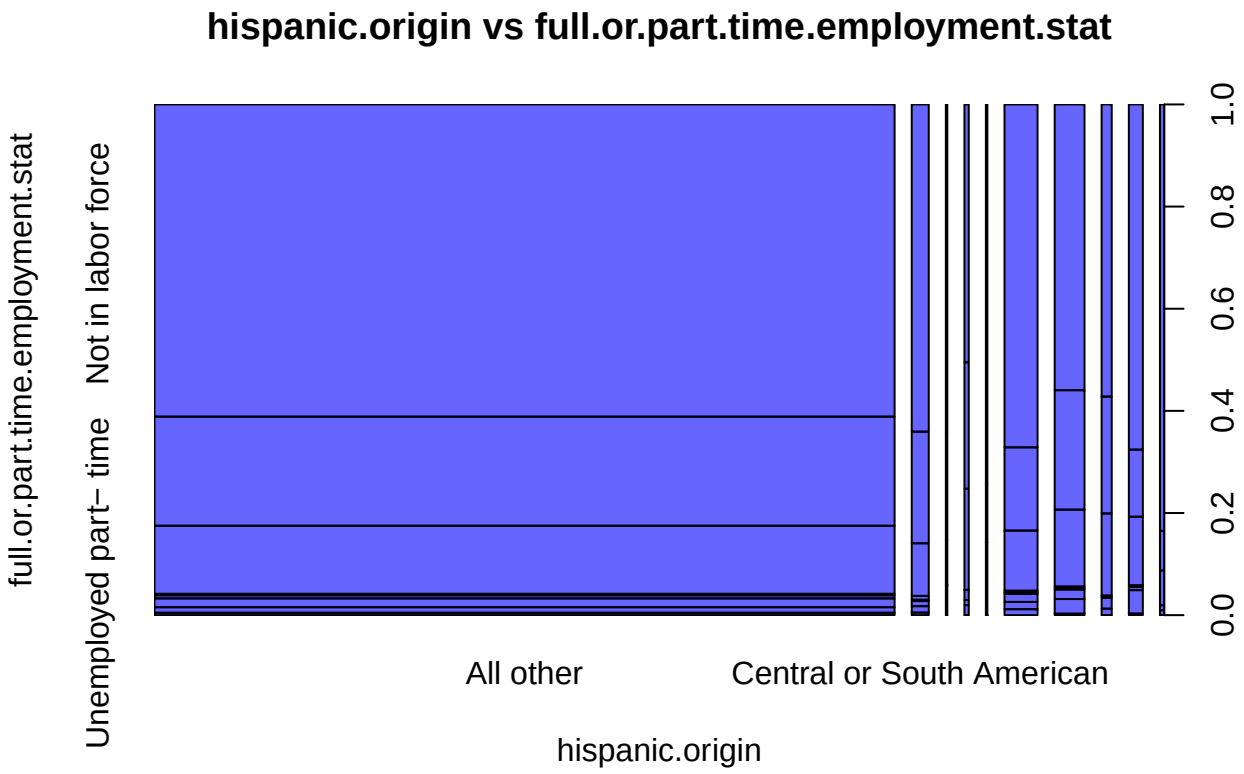

race vs citizenship
citizenship
Native−Born in the United States
ner Indian Aleut or Eskimo
White
race
0.0
0.2
0.4
0.6
0.8
1.0

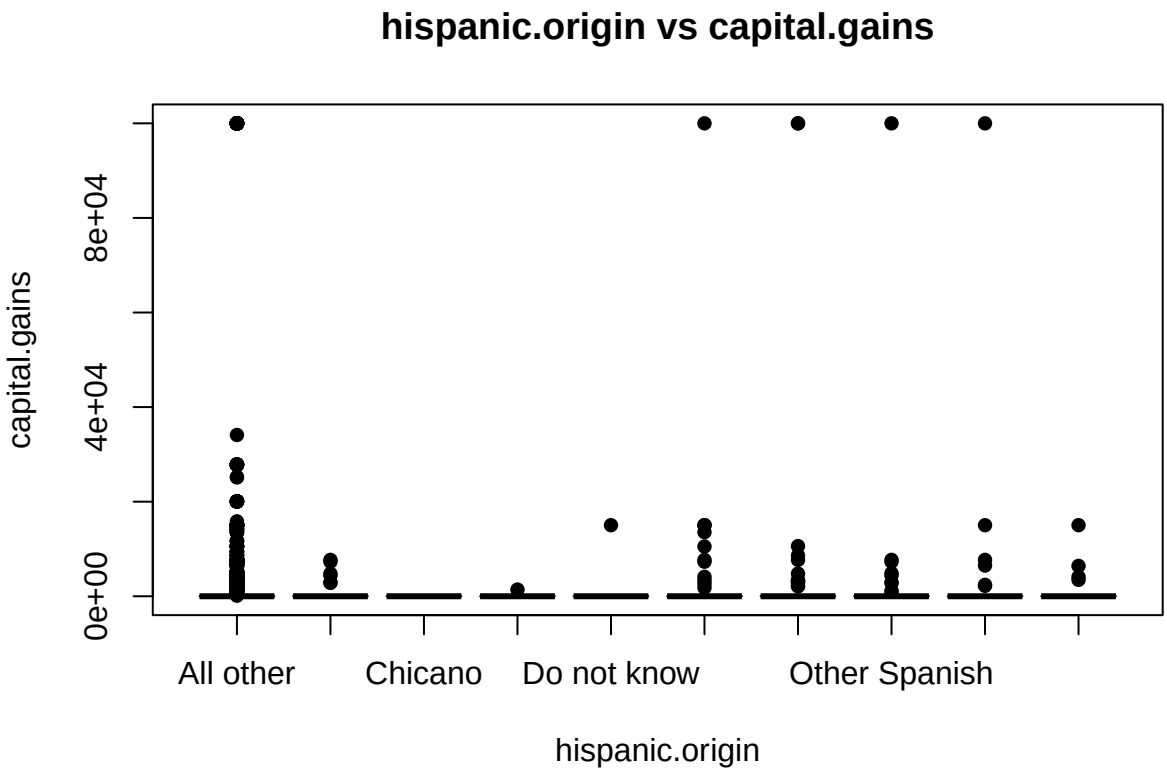

race vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
UnknownVeteranBenefits
ner Indian Aleut or Eskimo
White
race
0.0
0.2
0.4
0.6
0.8
1.0

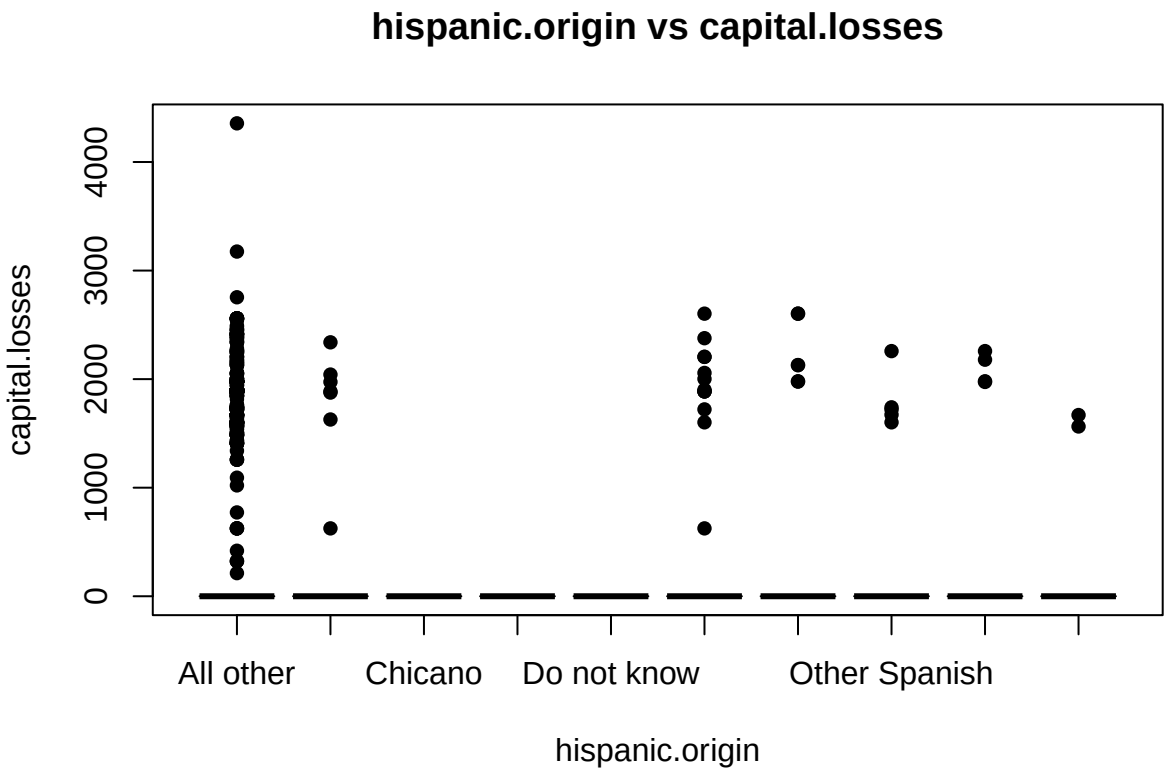

race vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Amer Indian Aleut or Eskimo
Black
Other
White
race

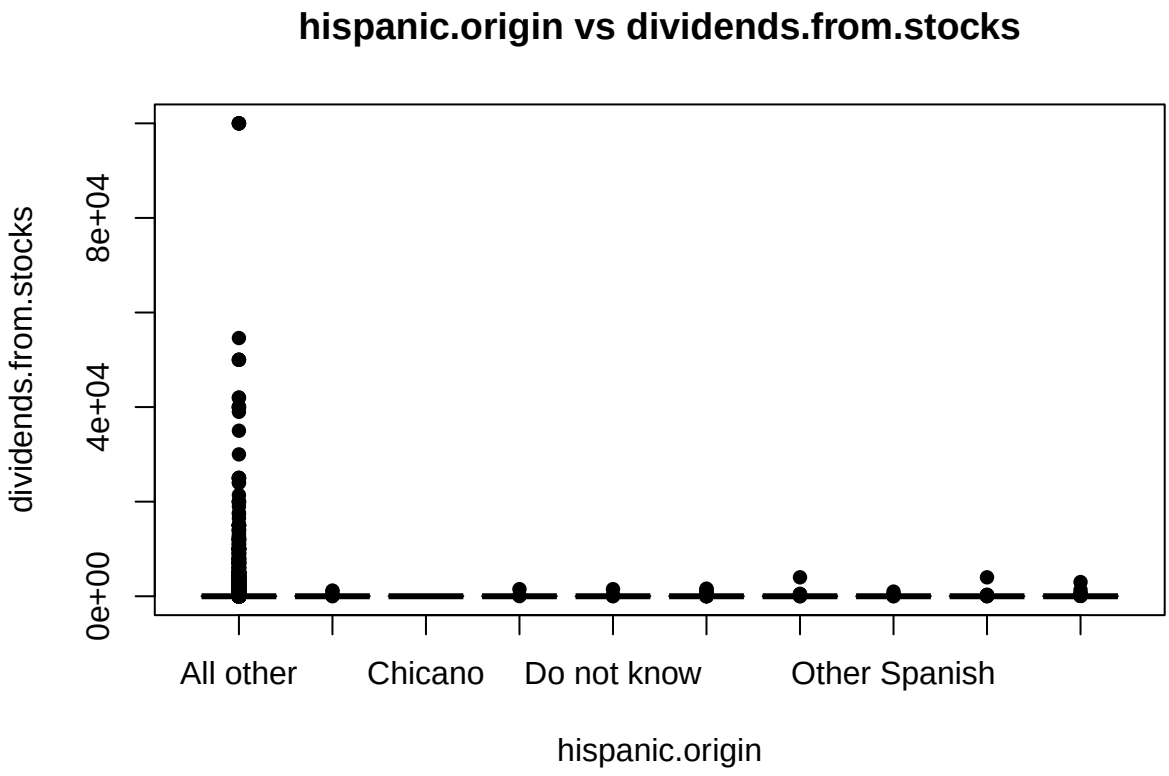

race vs income
income
Greater than 50000
1.0
0.8
0.6
0.4
0.2
0.0
ner Indian Aleut or Eskimo
White
race

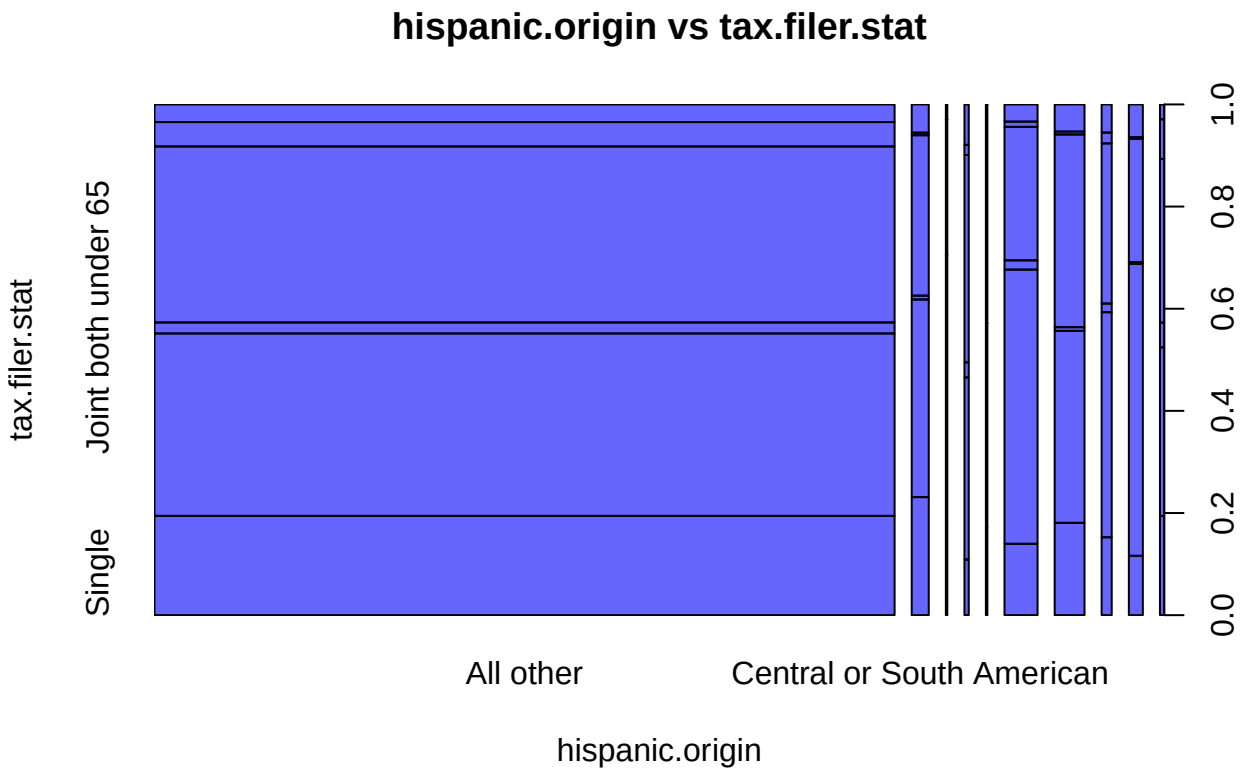

hispanic.origin vs sex
sex
Female
Male
0.0
0.2
0.4
0.6
0.8
1.0
All other
Central or South American
hispanic.origin

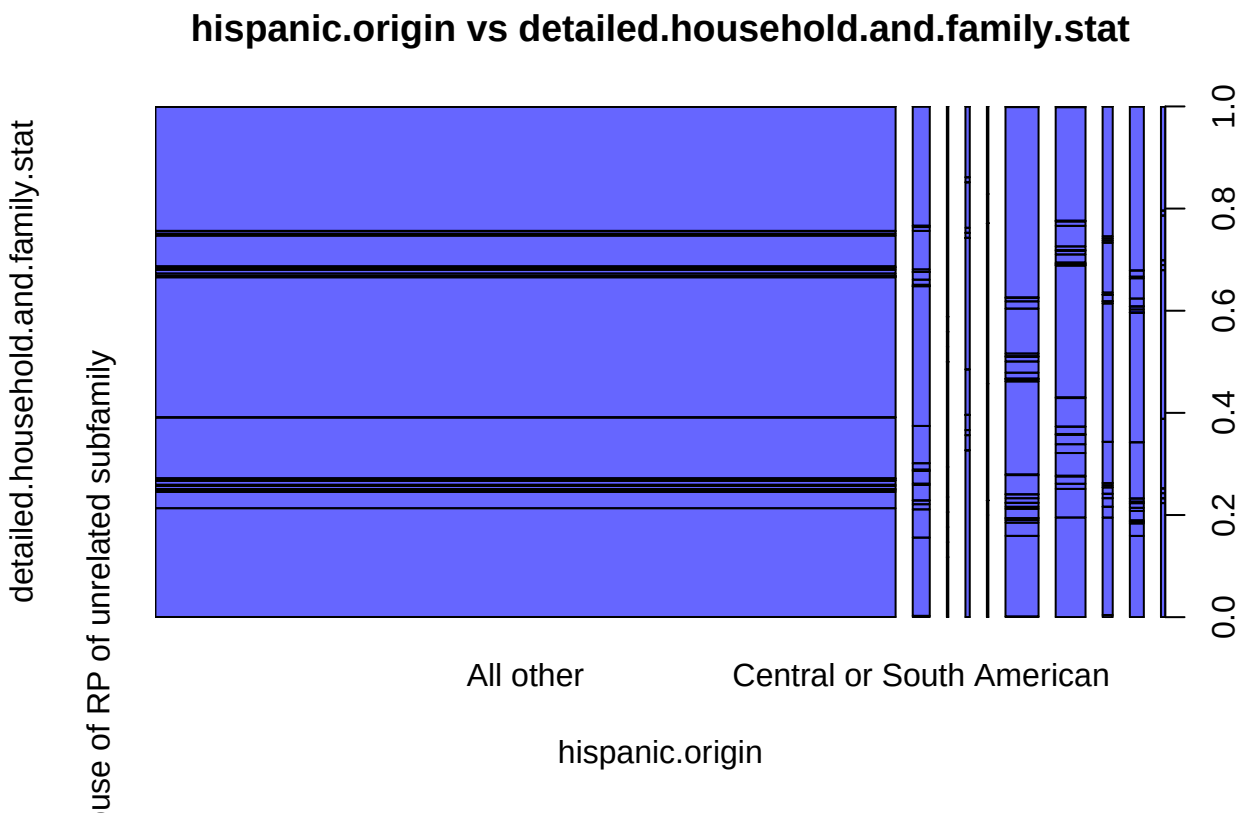

hispanic.origin vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Unemployed part− time
Not in labor force
0.0
0.2
0.4
0.6
0.8
1.0
All other
Central or South American
hispanic.origin

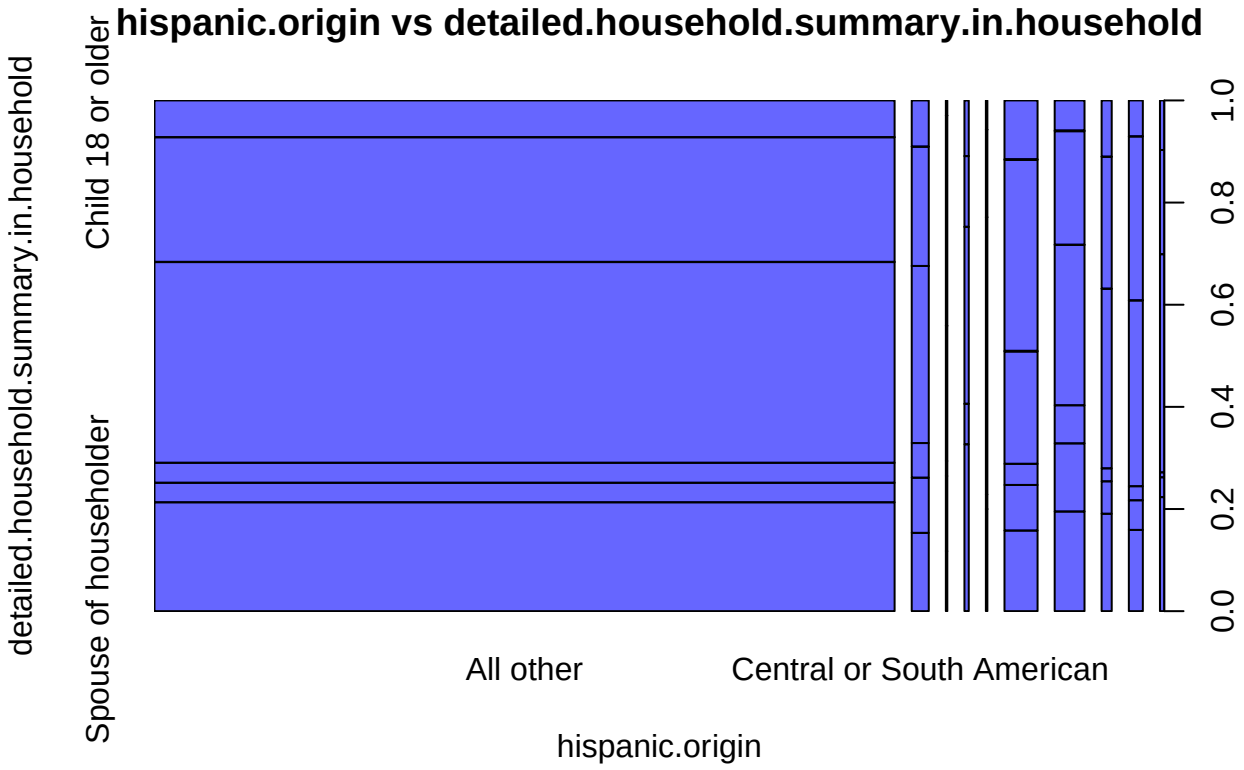

hispanic.origin vs capital.gains
capital.gains
0e+00
4e+04
8e+04
All other
Chicano
Do not know
Other Spanish
hispanic.origin

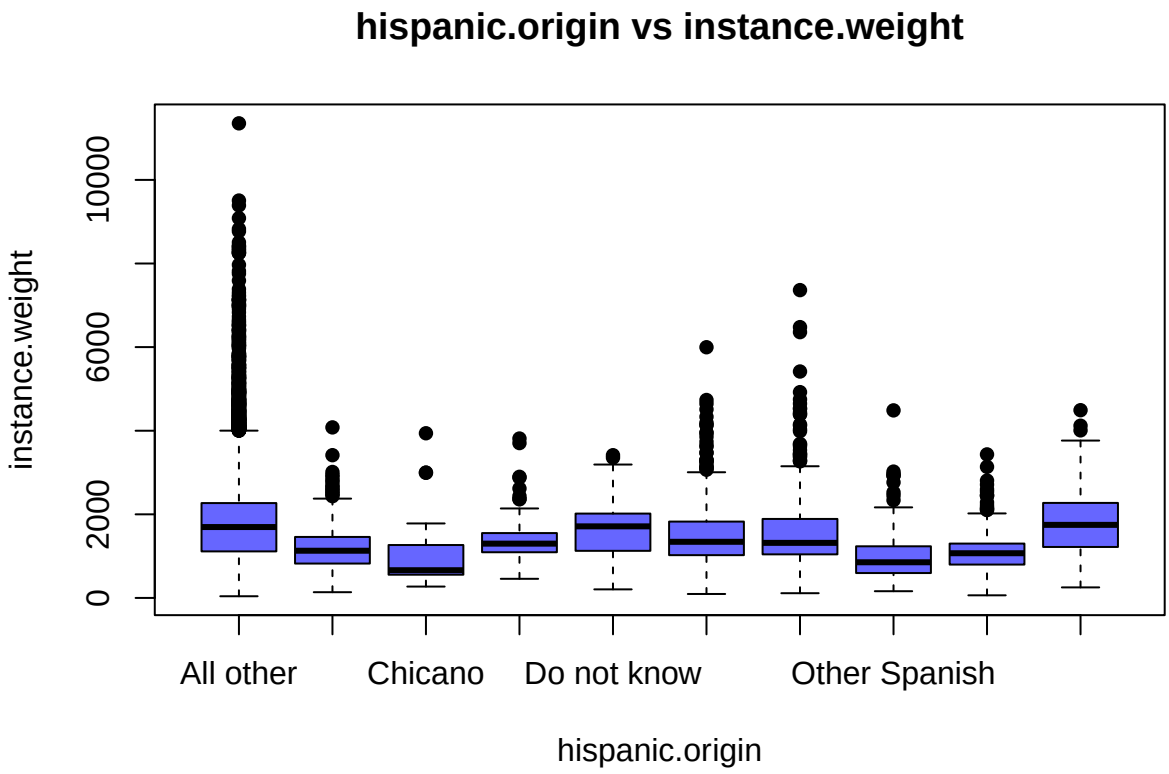

hispanic.origin vs capital.losses
capital.losses
0
1000
2000
3000
4000
All other
Chicano
Do not know
Other Spanish
hispanic.origin

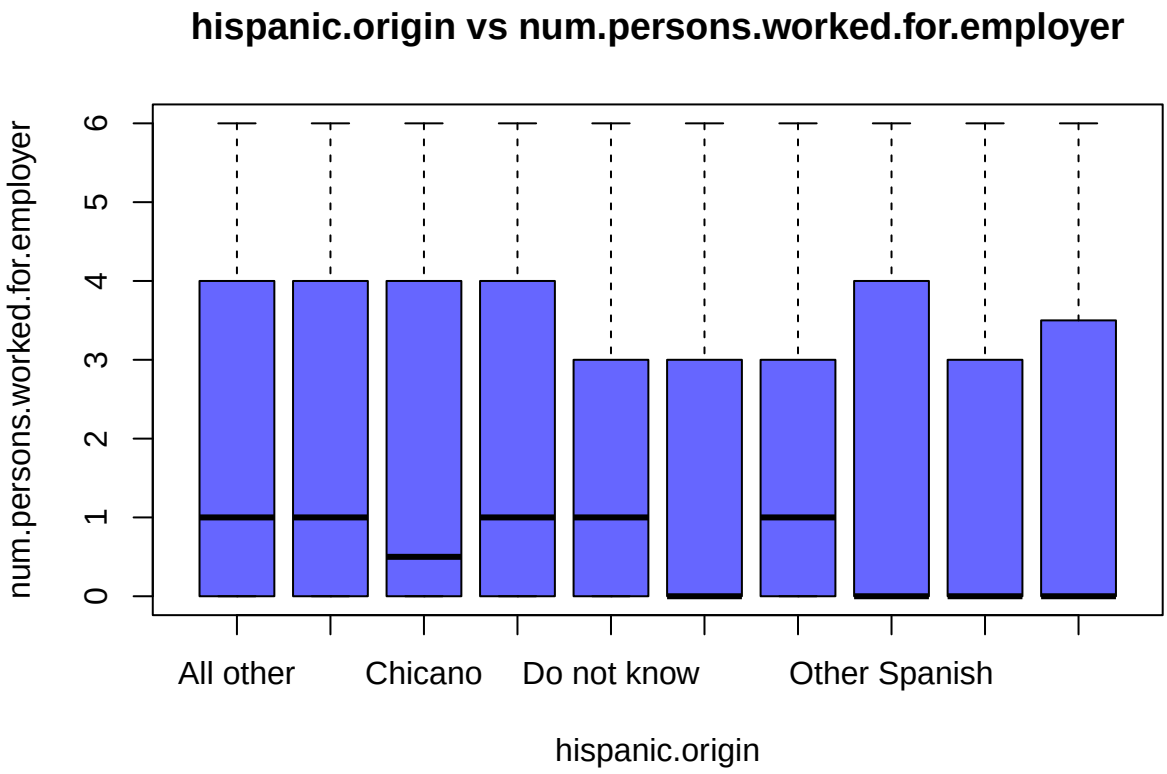

hispanic.origin vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
All other
Chicano
Do not know
Other Spanish
hispanic.origin

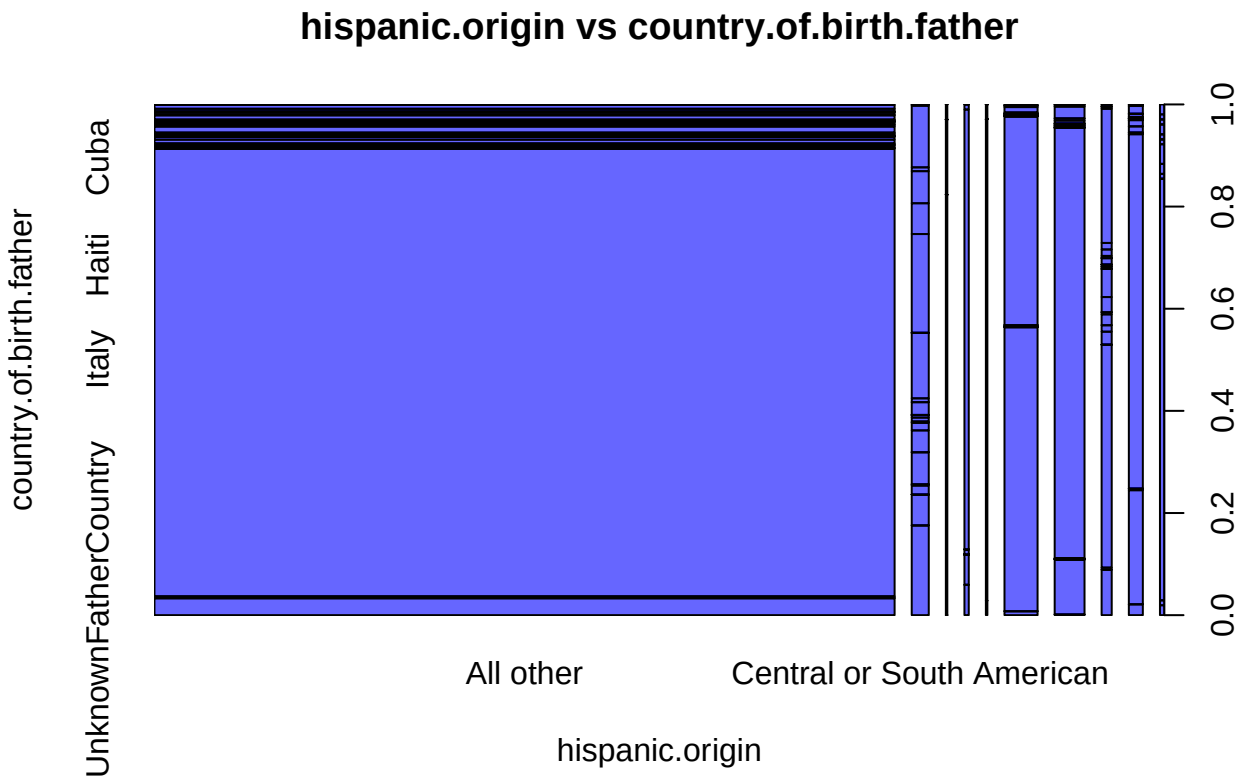

hispanic.origin vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
All other
Central or South American
hispanic.origin

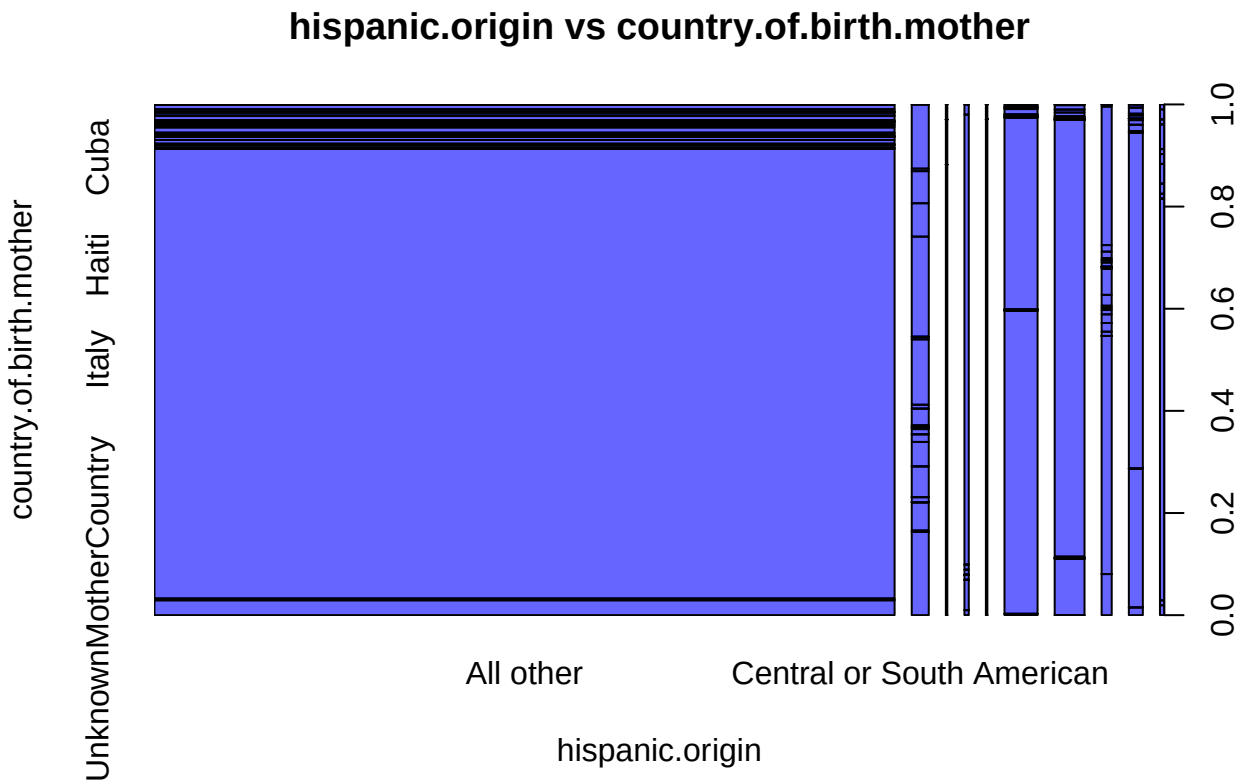

hispanic.origin vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of RP of unrelated subfamily
All other
Central or South American
hispanic.origin
0.0
0.2
0.4
0.6
0.8
1.0

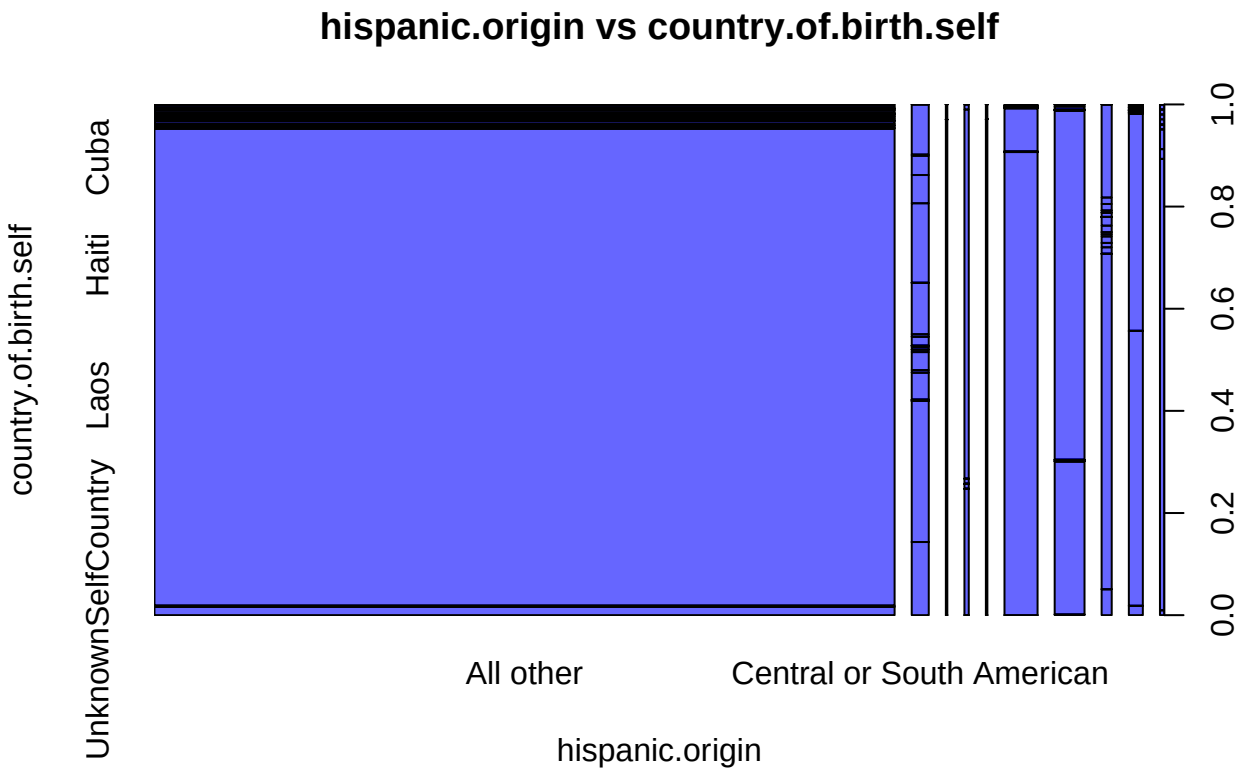

hispanic.origin vs detailed.household.summary.in.household
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
0.0
0.2
0.4
0.6
0.8
1.0
All other
Central or South American
hispanic.origin

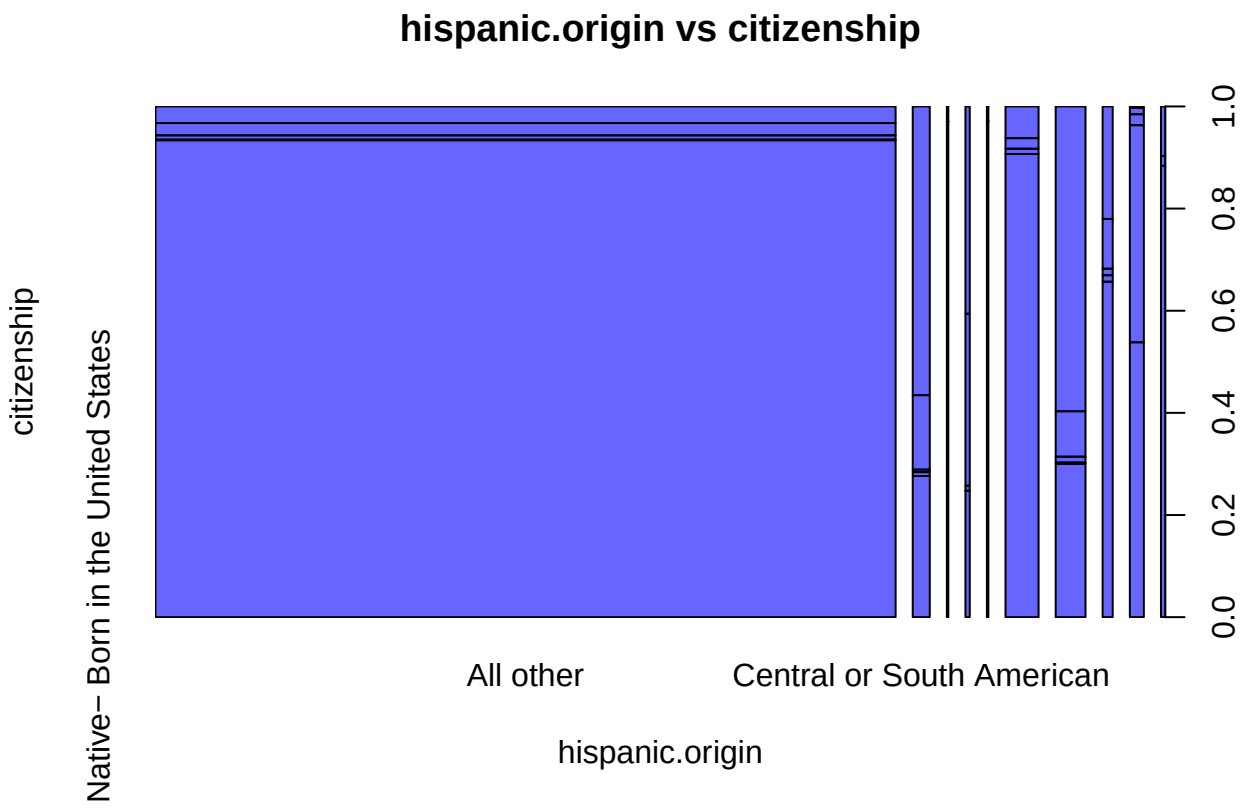

hispanic.origin vs instance.weight
instance.weight
0
2000
6000
10000
All other
Chicano
Do not know
Other Spanish
hispanic.origin

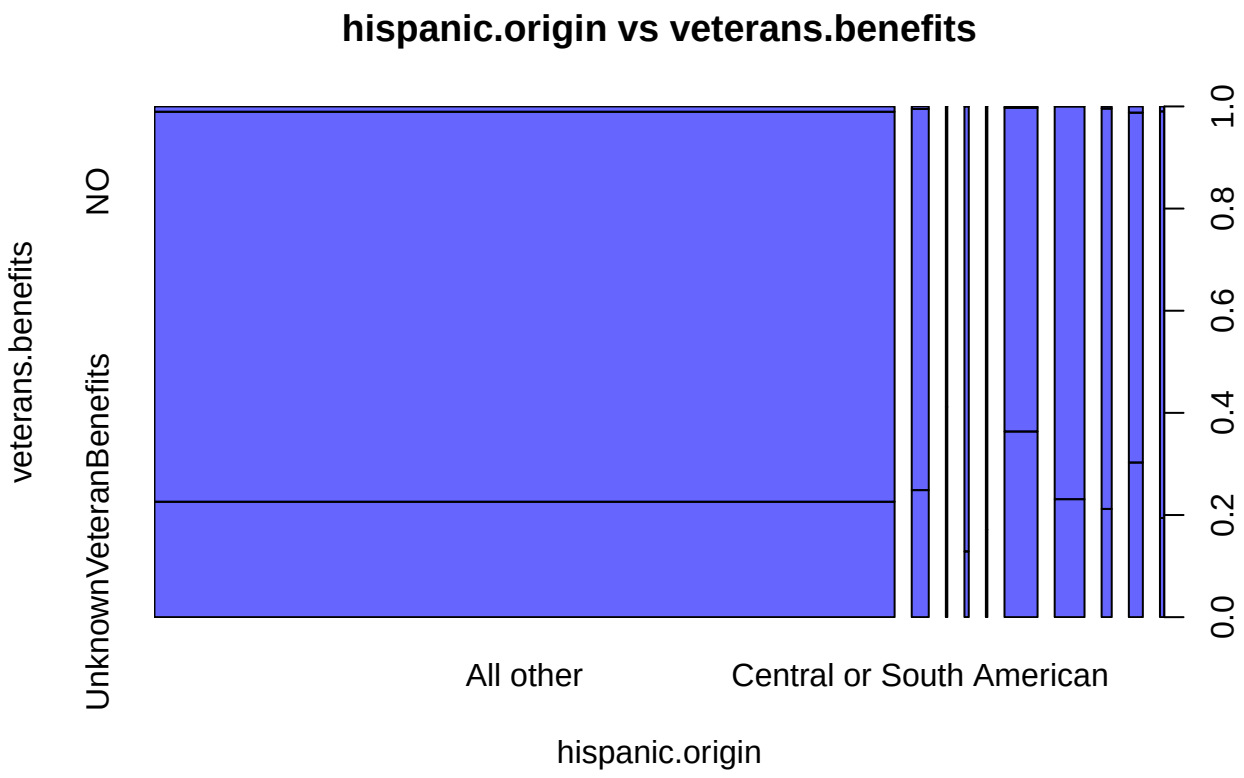

hispanic.origin vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
All other
Chicano
Do not know
Other Spanish
hispanic.origin

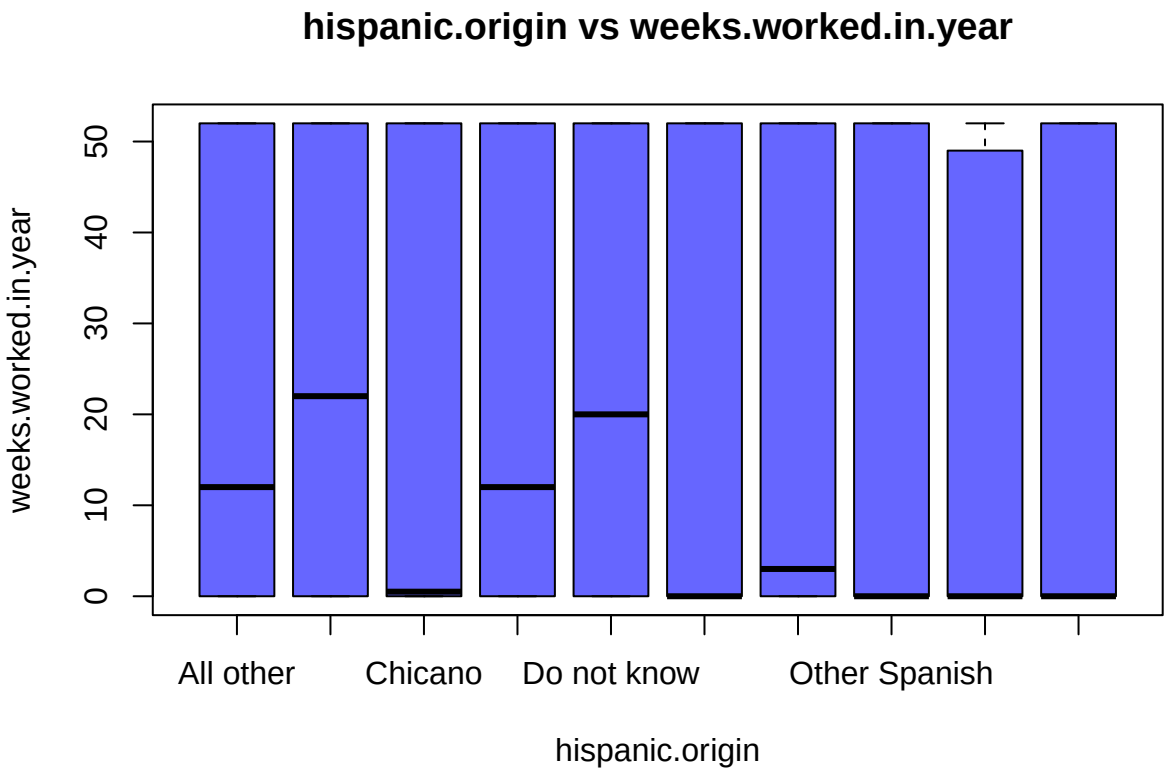

hispanic.origin vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
UnknownFatherCountry
1.0
0.8
0.6
0.4
0.2
0.0
All other
Central or South American
hispanic.origin

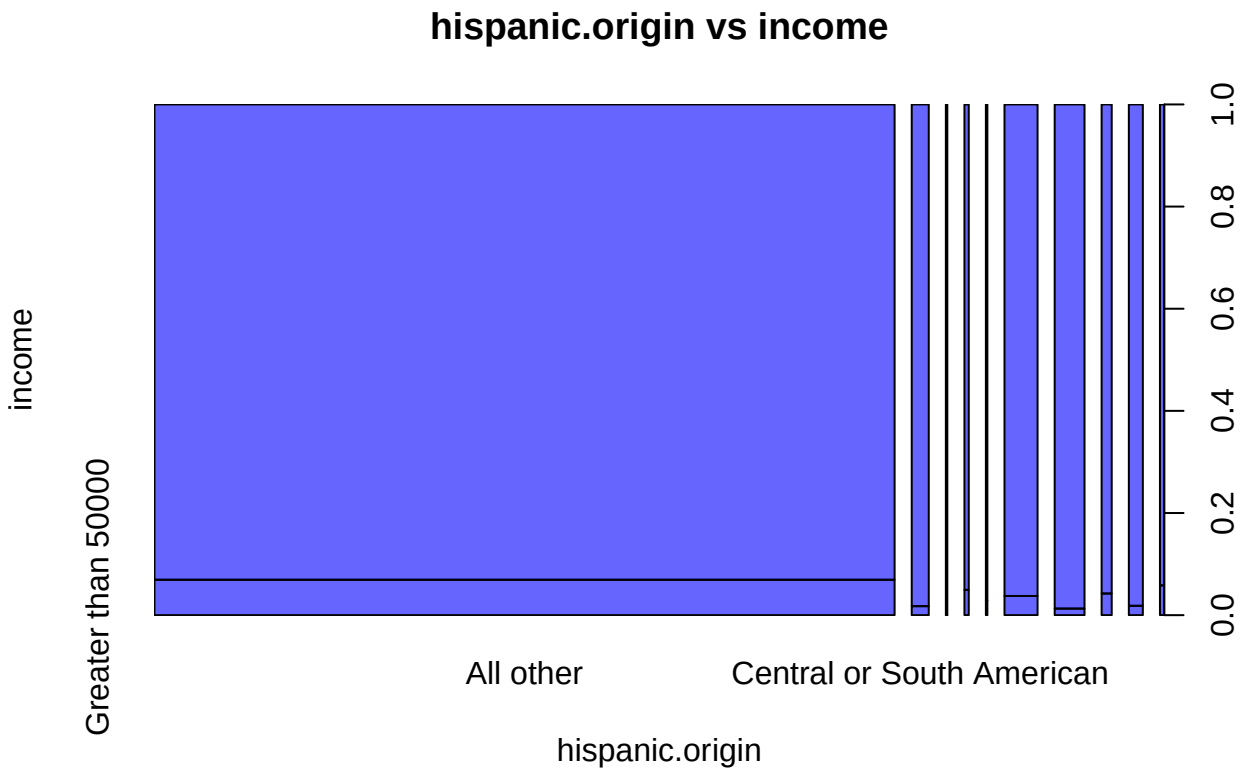

hispanic.origin vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
MotherCountry
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
All other
Central or South American
hispanic.origin

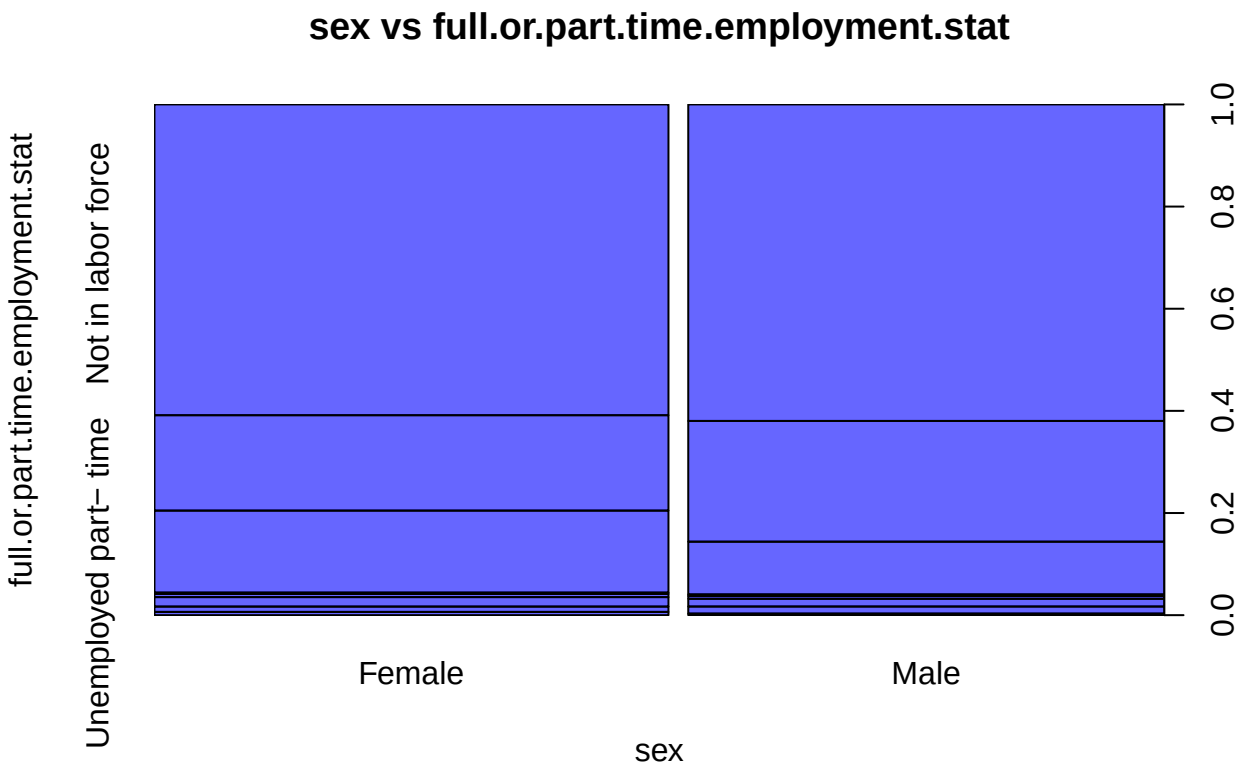

hispanic.origin vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
All other
Central or South American
hispanic.origin

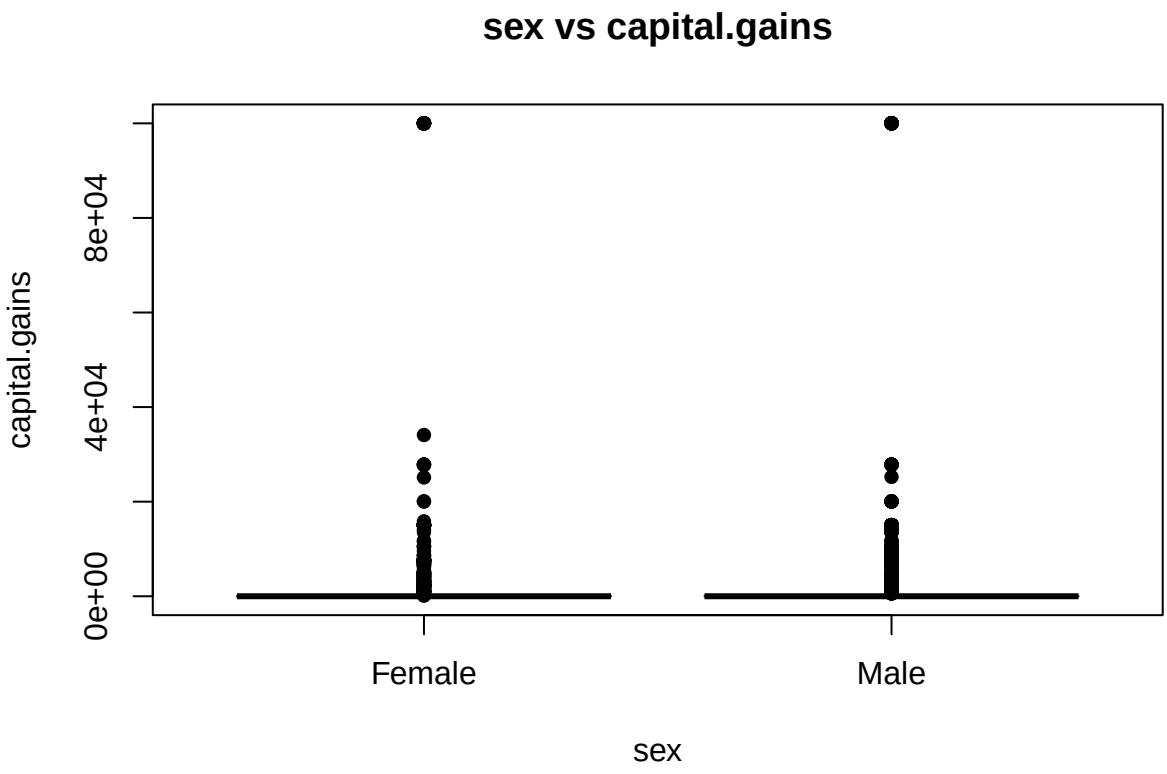

hispanic.origin vs citizenship
citizenship
Native− Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
All other
Central or South American
hispanic.origin

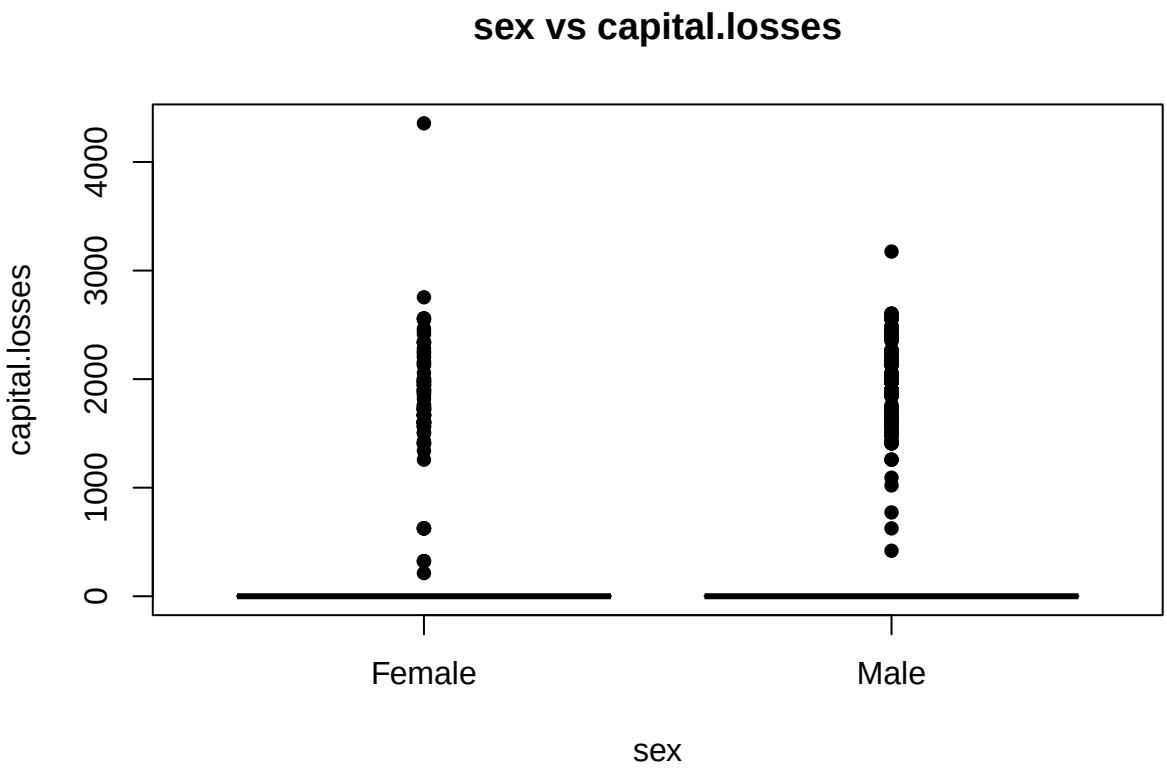

hispanic.origin vs veterans.benefits
veterans.benefits
NO
UnknownVeteranBenefits
0.0
0.2
0.4
0.6
0.8
1.0
All other
Central or South American
hispanic.origin

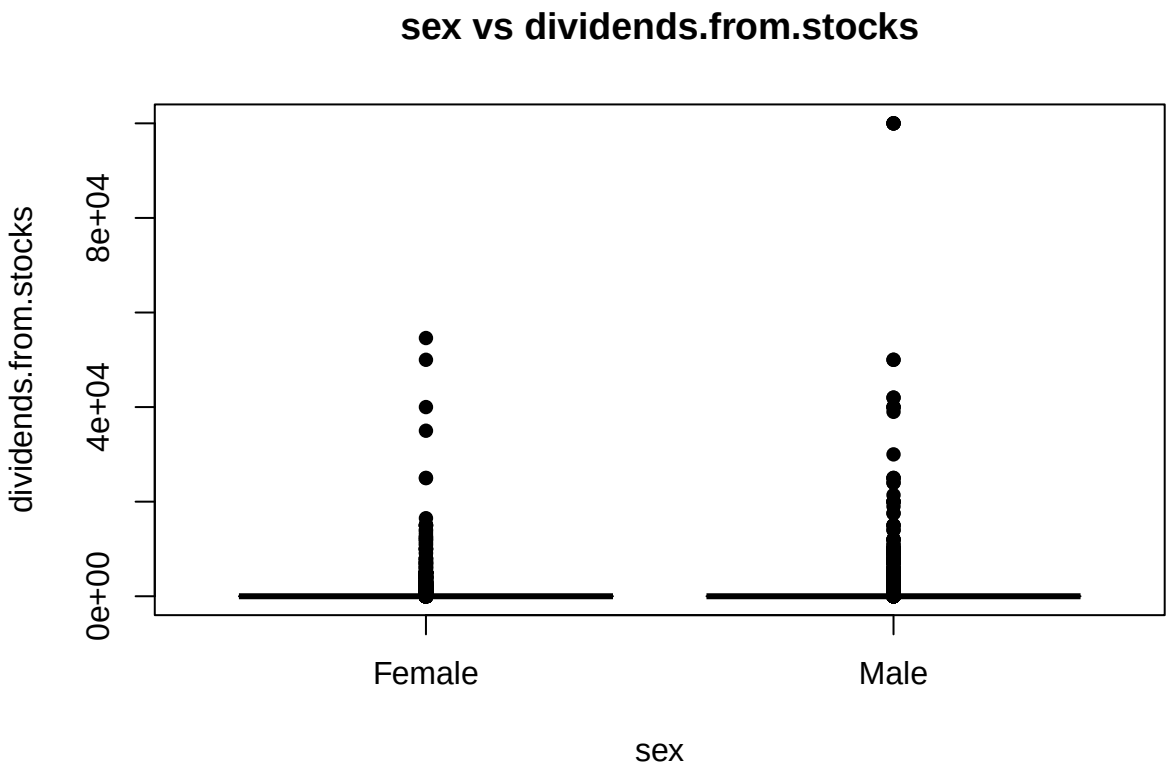

hispanic.origin vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
All other
Chicano
Do not know
Other Spanish
hispanic.origin

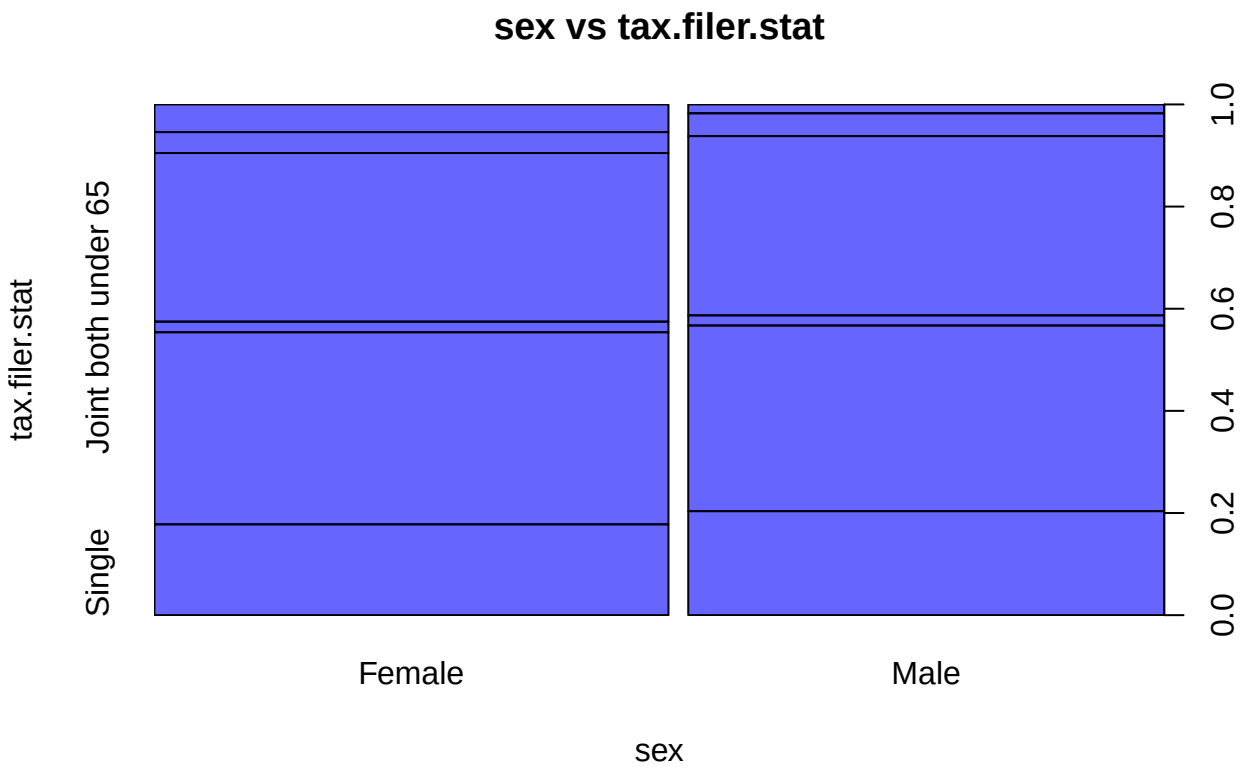

hispanic.origin vs income
income
Greater than 50000
All other
Central or South American
hispanic.origin
0.0
0.2
0.4
0.6
0.8
1.0

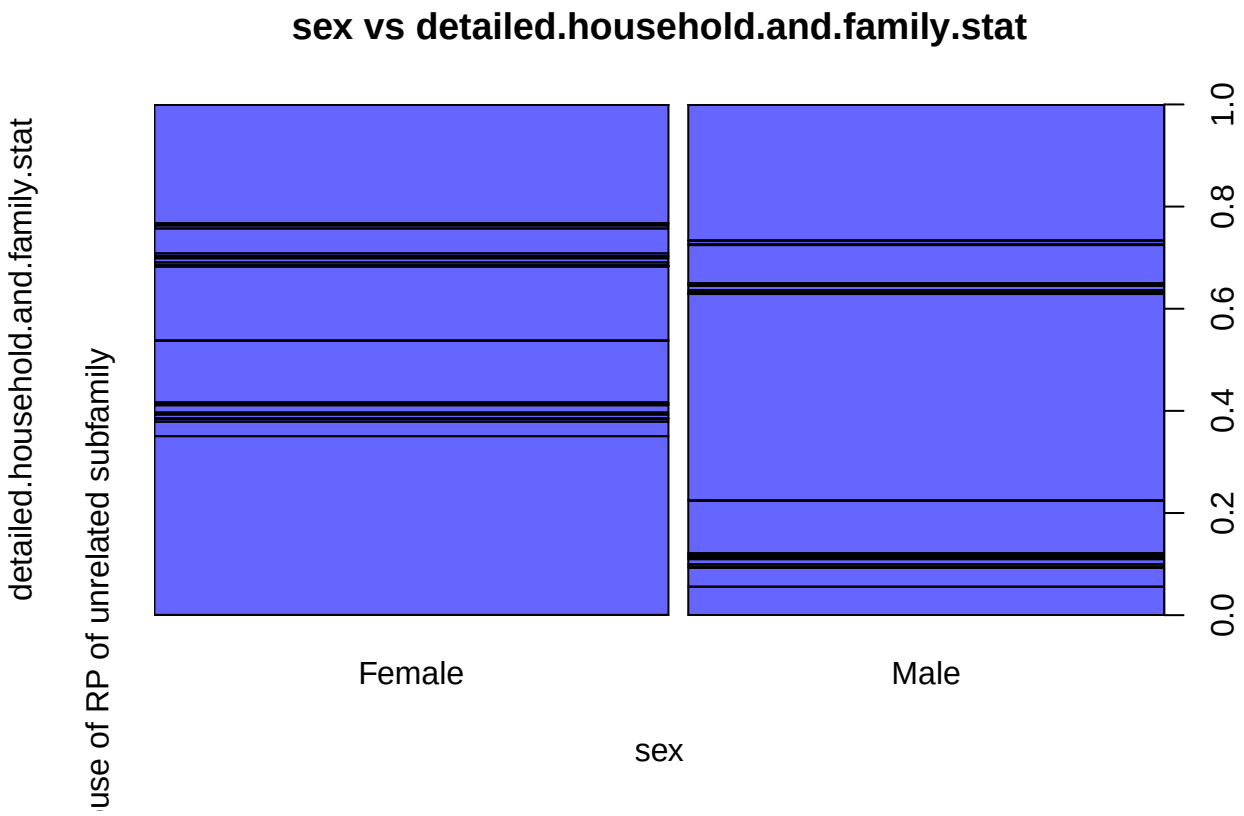

sex vs full.or.part.time.employment.stat
full.or.part.time.employment.stat
Not in labor force
Unemployed part− time
0.0
0.2
0.4
0.6
0.8
1.0
Female
Male
sex

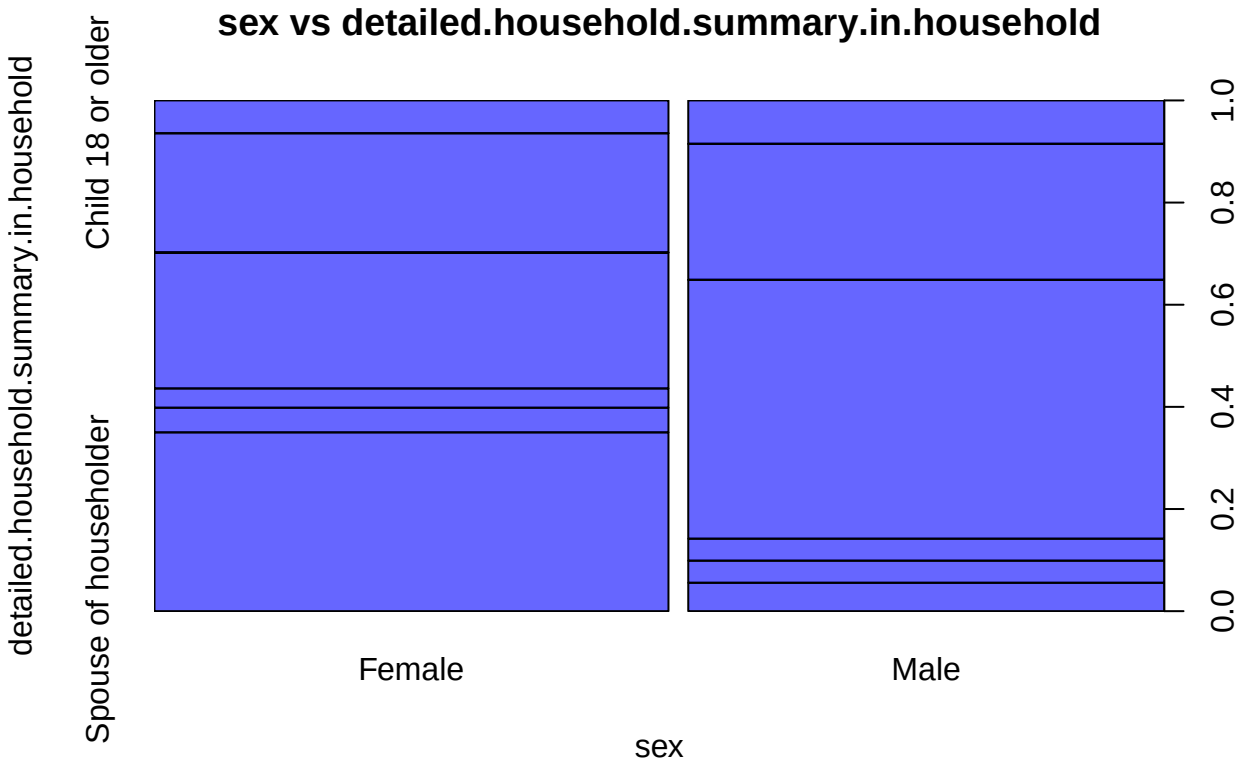

sex vs capital.gains
capital.gains
0e+00
4e+04
8e+04
Female
Male
sex

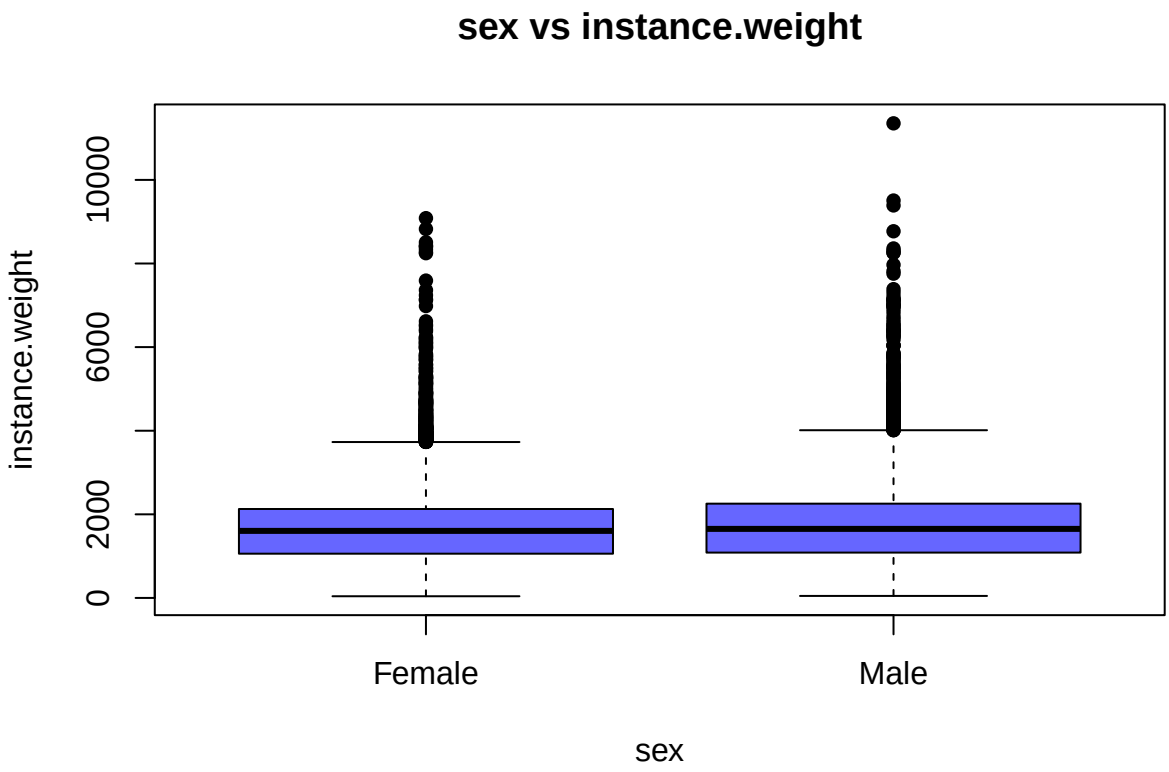

sex vs capital.losses
capital.losses
0
1000
2000
3000
4000
Female
Male
sex

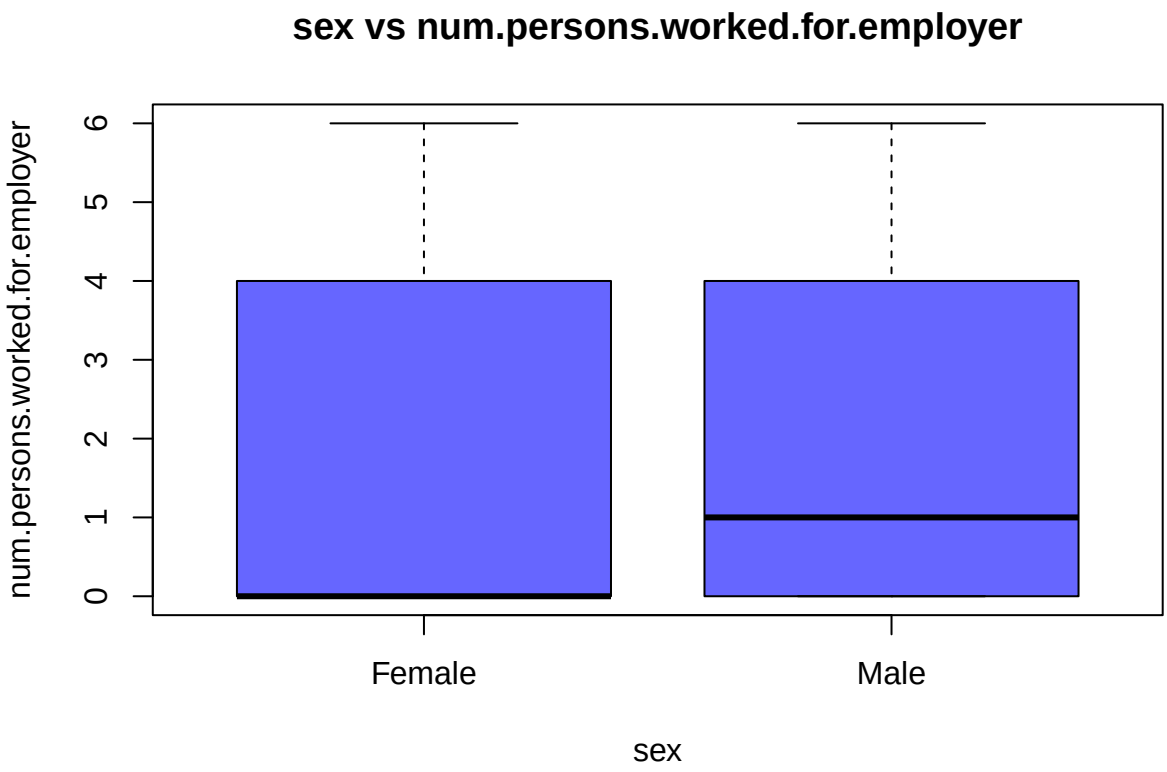

sex vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
Female
Male
sex

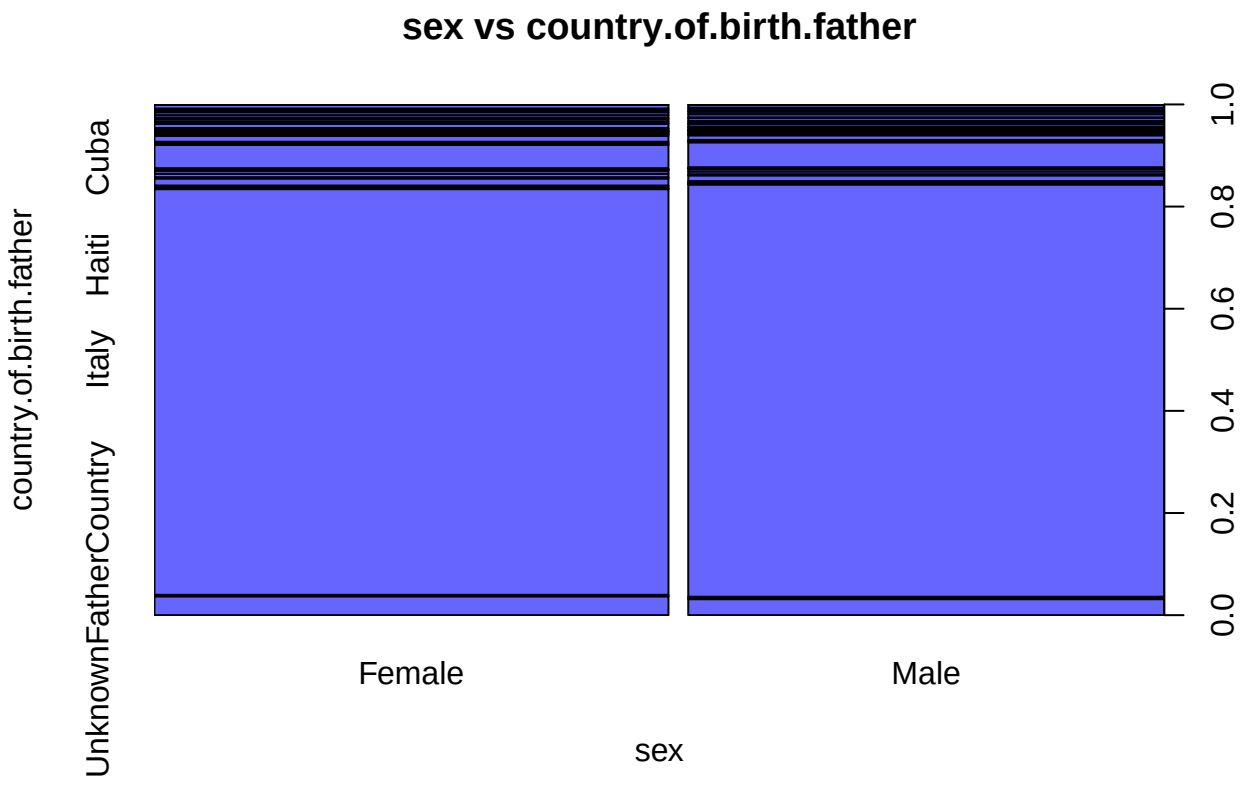

sex vs tax.filer.stat
tax.filer.stat
Joint both under 65
Single
0.0
0.2
0.4
0.6
0.8
1.0
Female
Male
sex

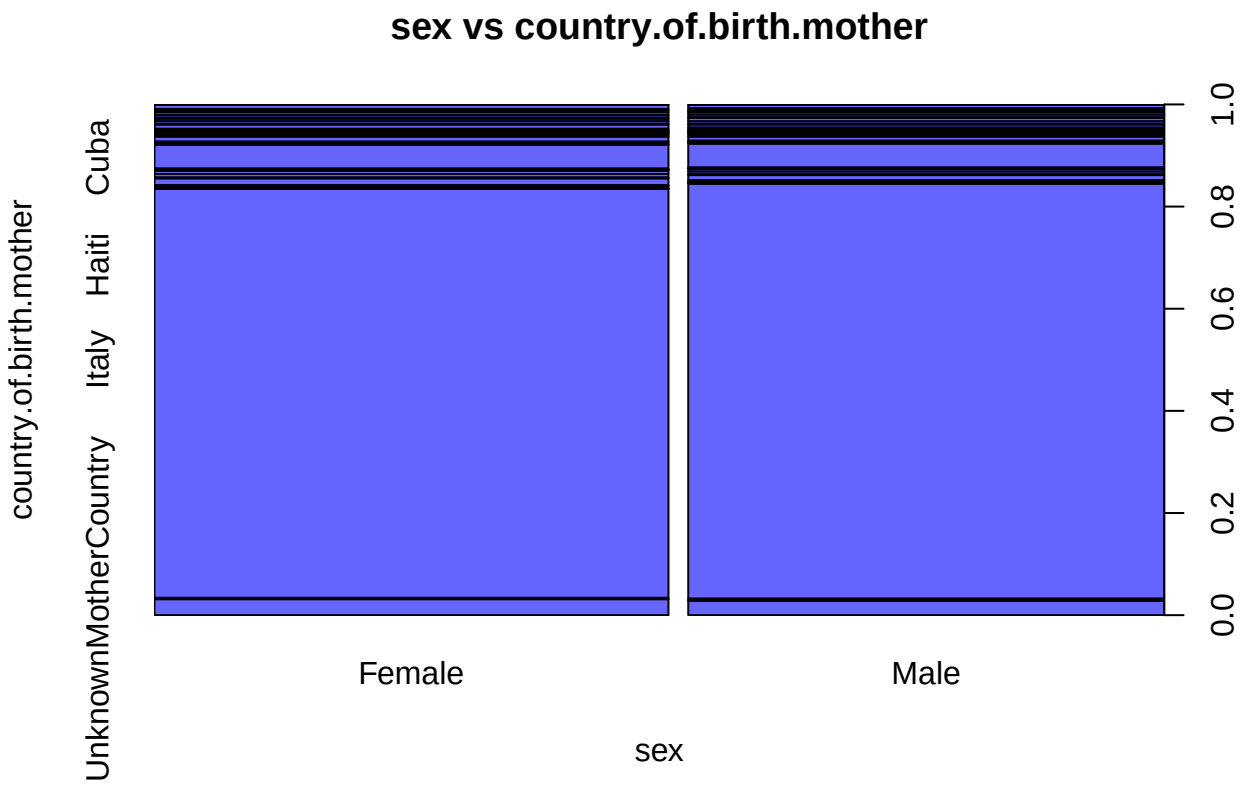

sex vs detailed.household.and.family.stat
detailed.household.and.family.stat
use of RP of unrelated subfamily
Female
Male
sex
0.0
0.2
0.4
0.6
0.8
1.0

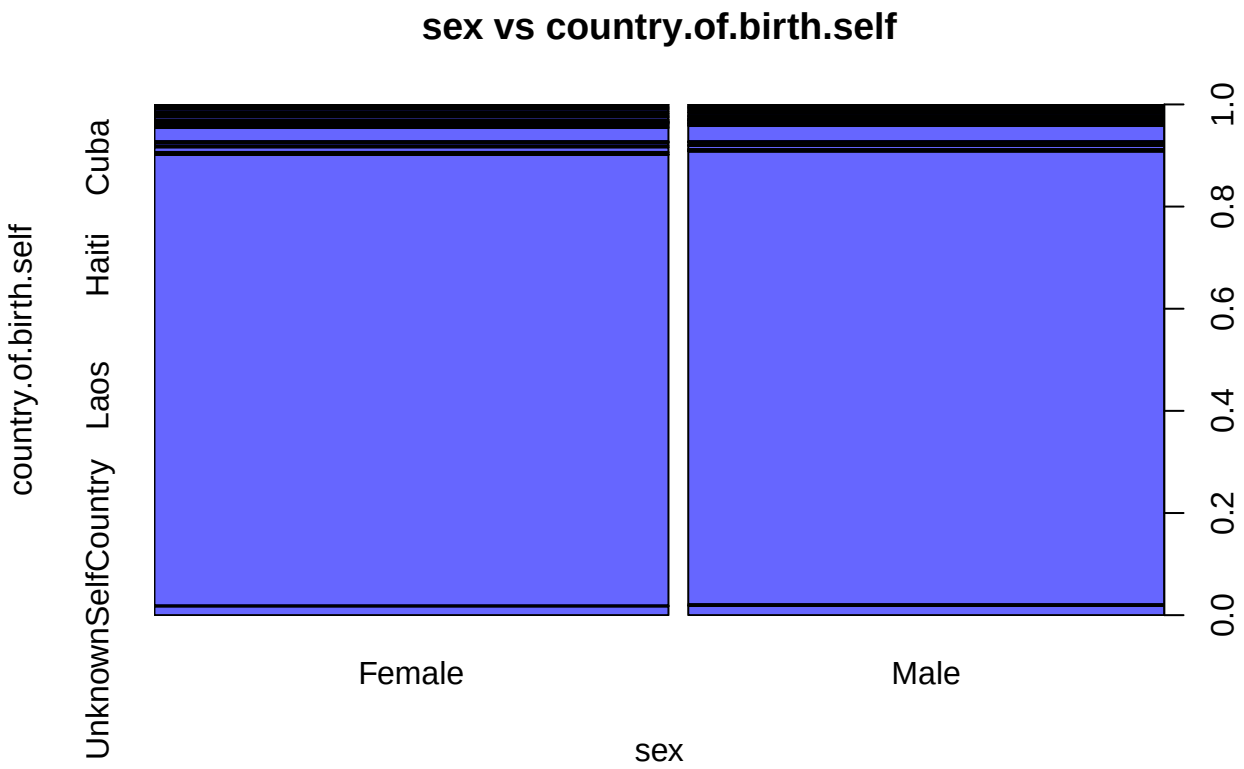

sex vs detailed.household.summary.in.household
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
Female
Male
sex
0.0
0.2
0.4
0.6
0.8
1.0

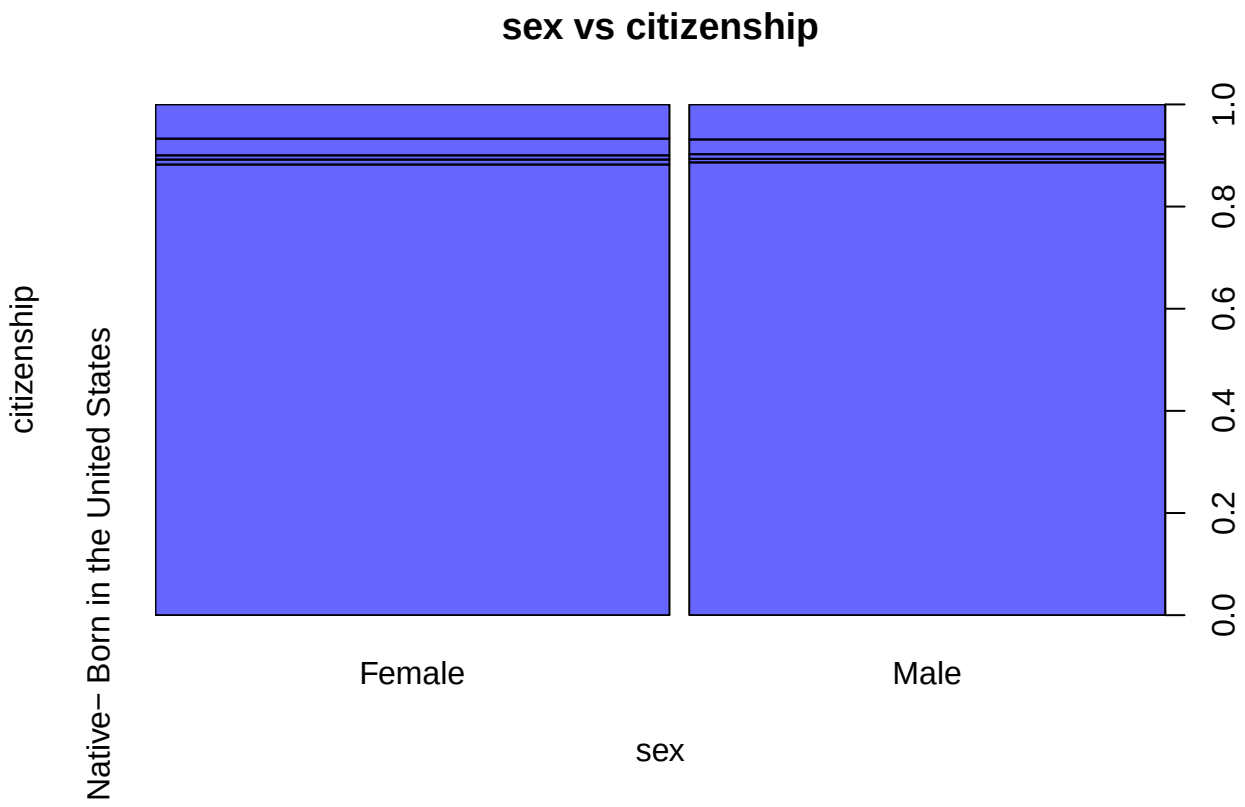

sex vs instance.weight
instance.weight
0
2000
6000
10000
Female
Male
sex

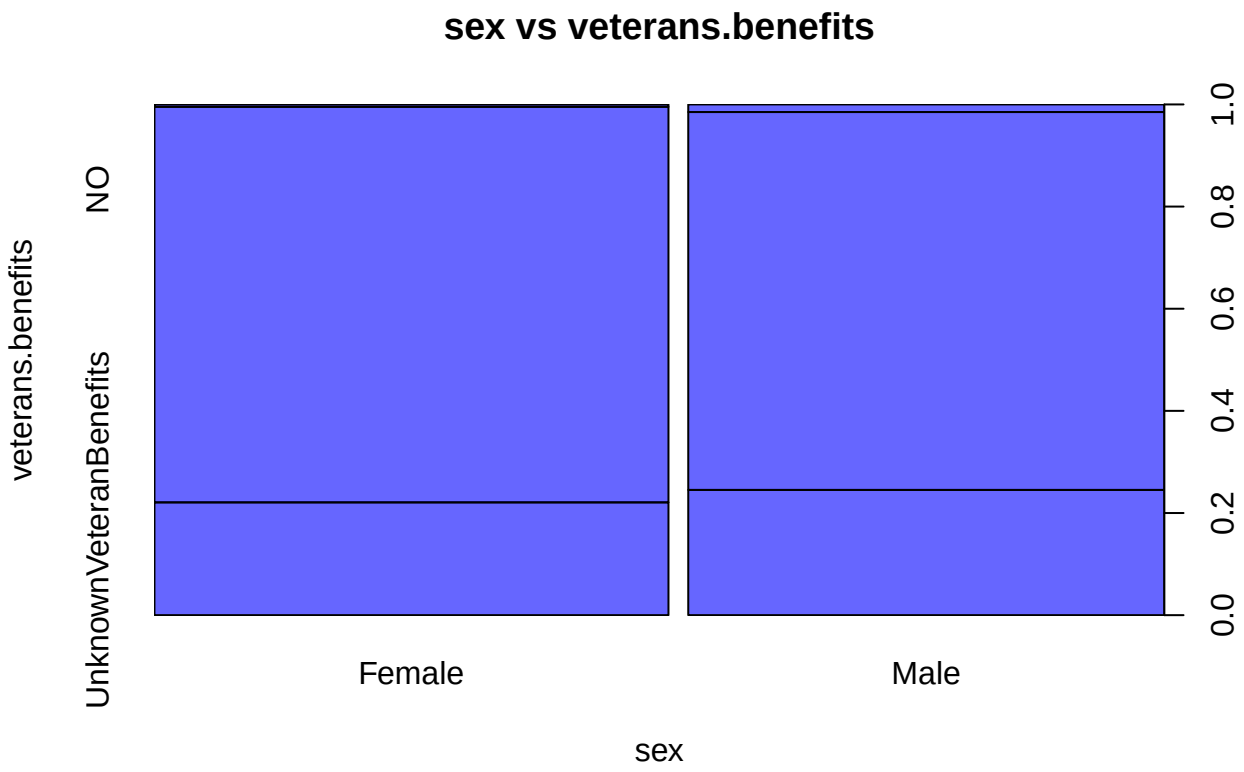

sex vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
Female
Male
sex

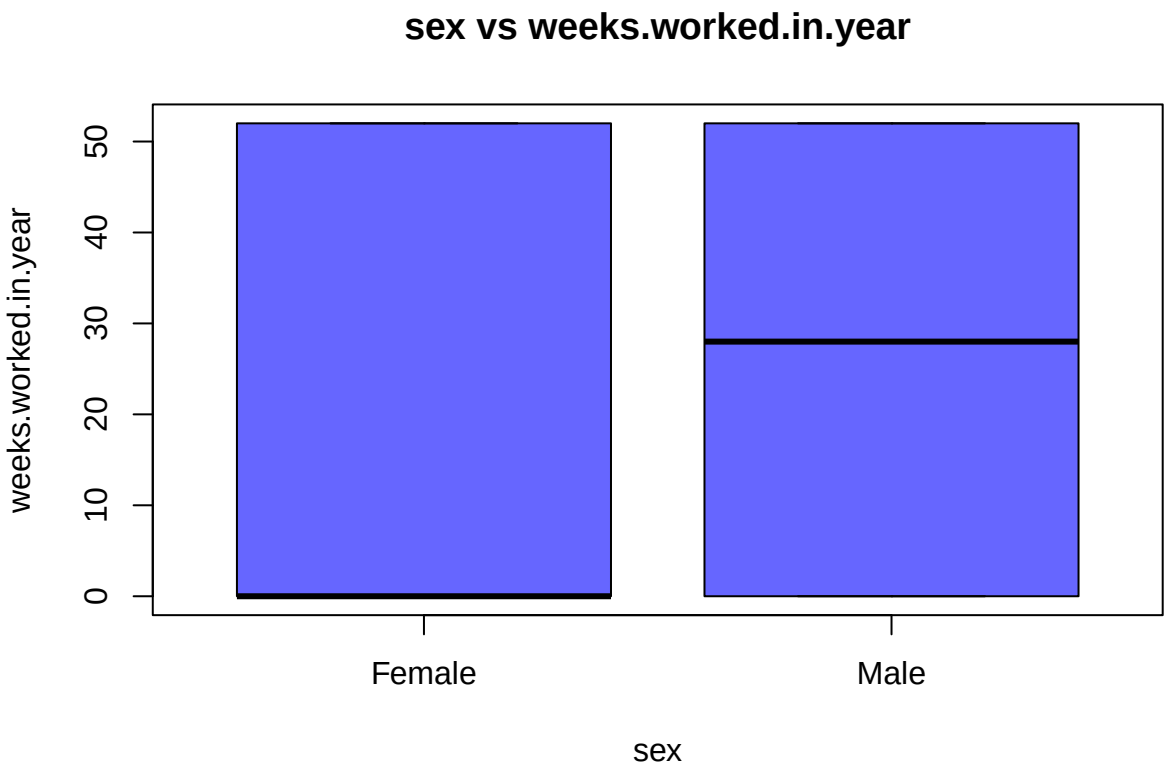

sex vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
FatherCountry
Unknown
1.0
0.8
0.6
0.4
0.2
0.0
Female
Male
sex

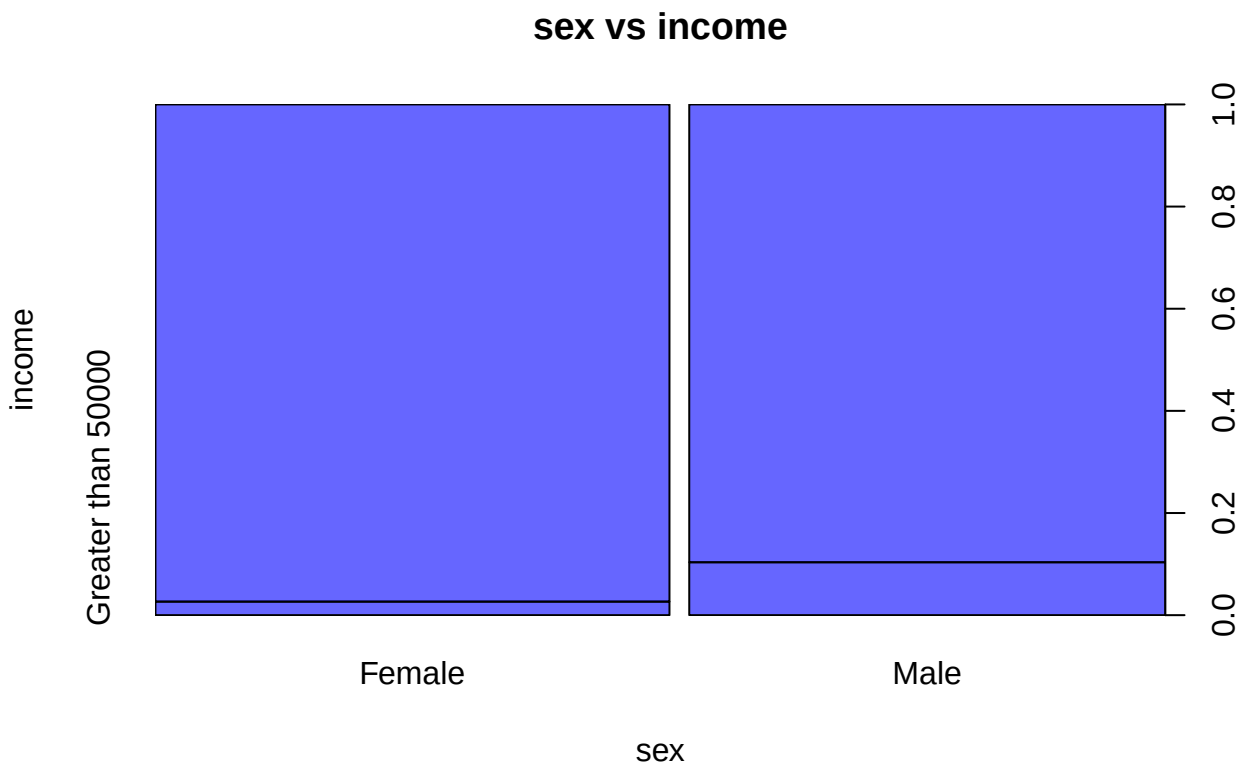

sex vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
UnknownMother
Female
Male
sex
0.0
0.2
0.4
0.6
0.8
1.0


sex vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
UnknownSelfCountry
Female
Male
sex
0.0
0.2
0.4
0.6
0.8
1.0

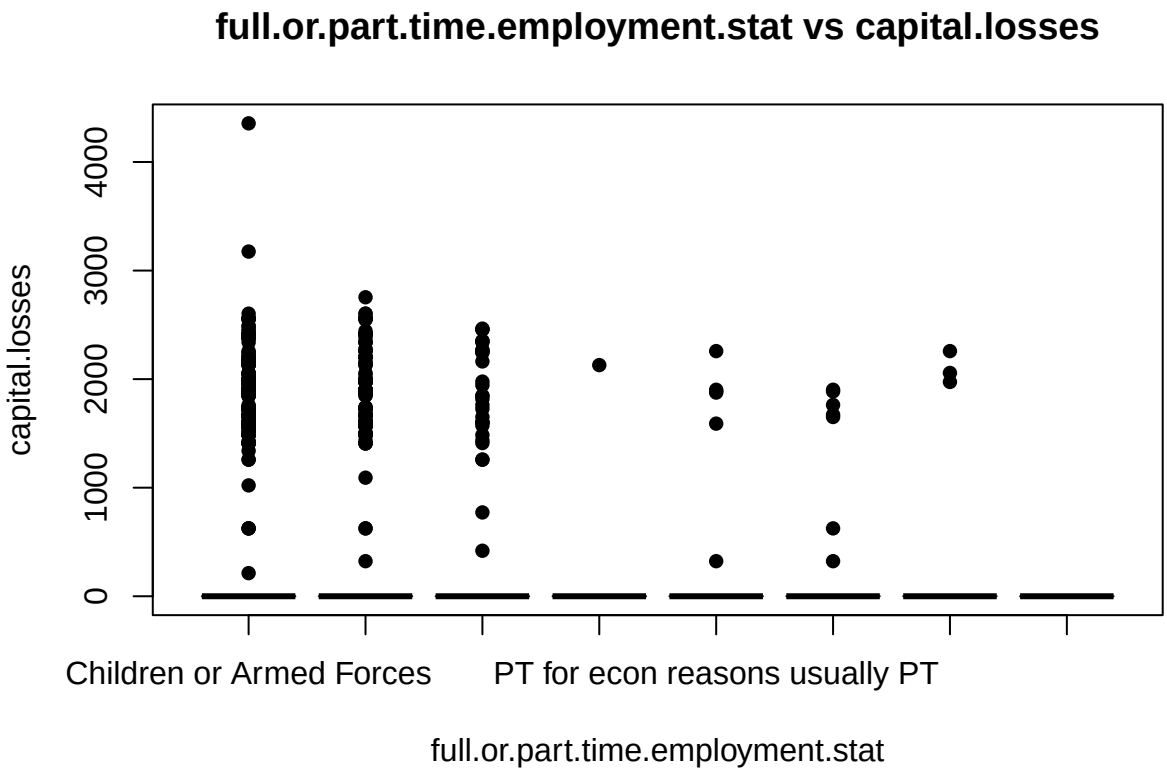

sex vs citizenship
citizenship
Native− Born in the United States
Female
Male
sex
0.0
0.2
0.4
0.6
0.8
1.0

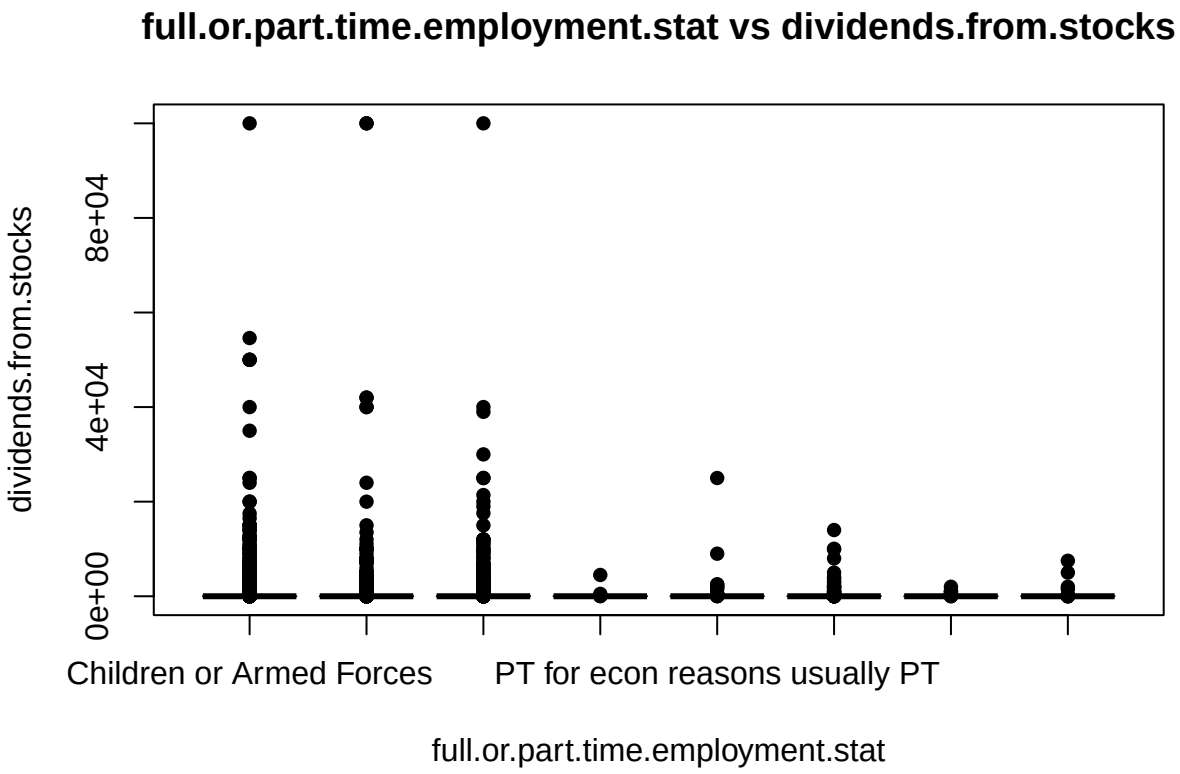

sex vs veterans.benefits
veterans.benefits
NO
UnknownVeteranBenefits
Female
Male
sex
0.0
0.2
0.4
0.6
0.8
1.0

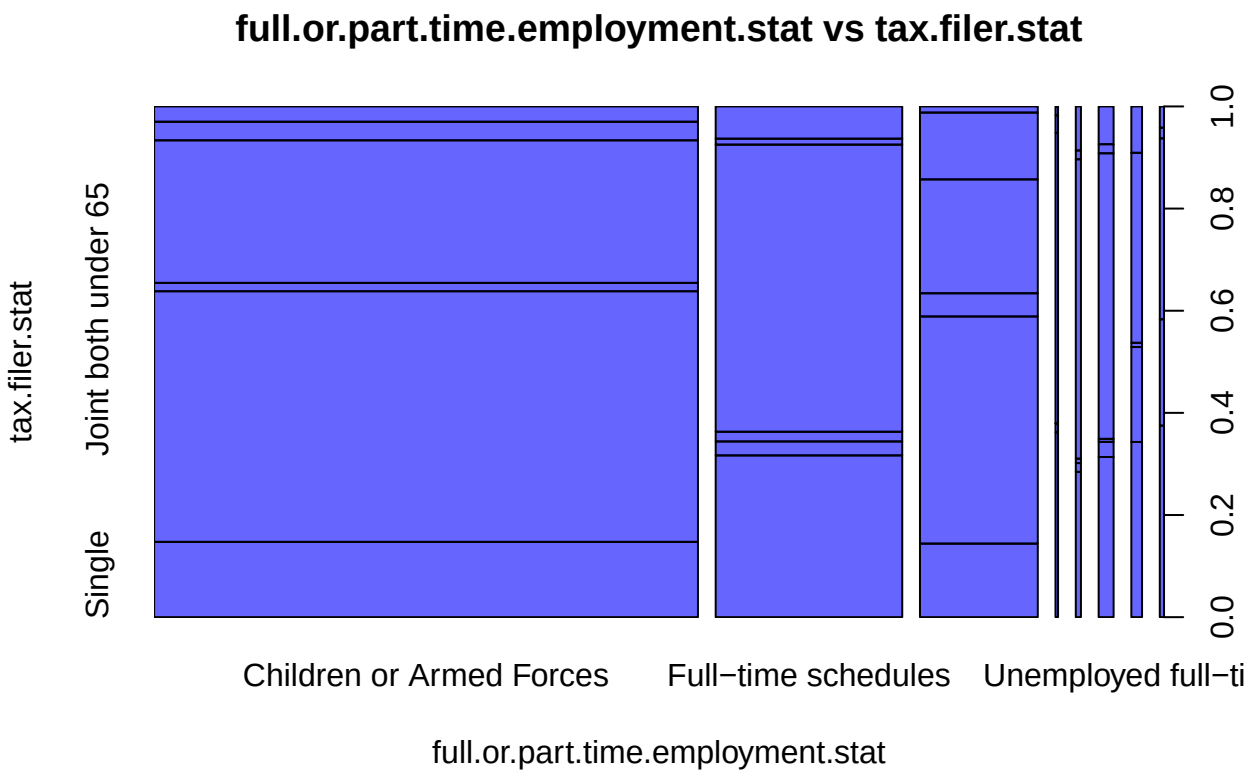

sex vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Female
Male
sex

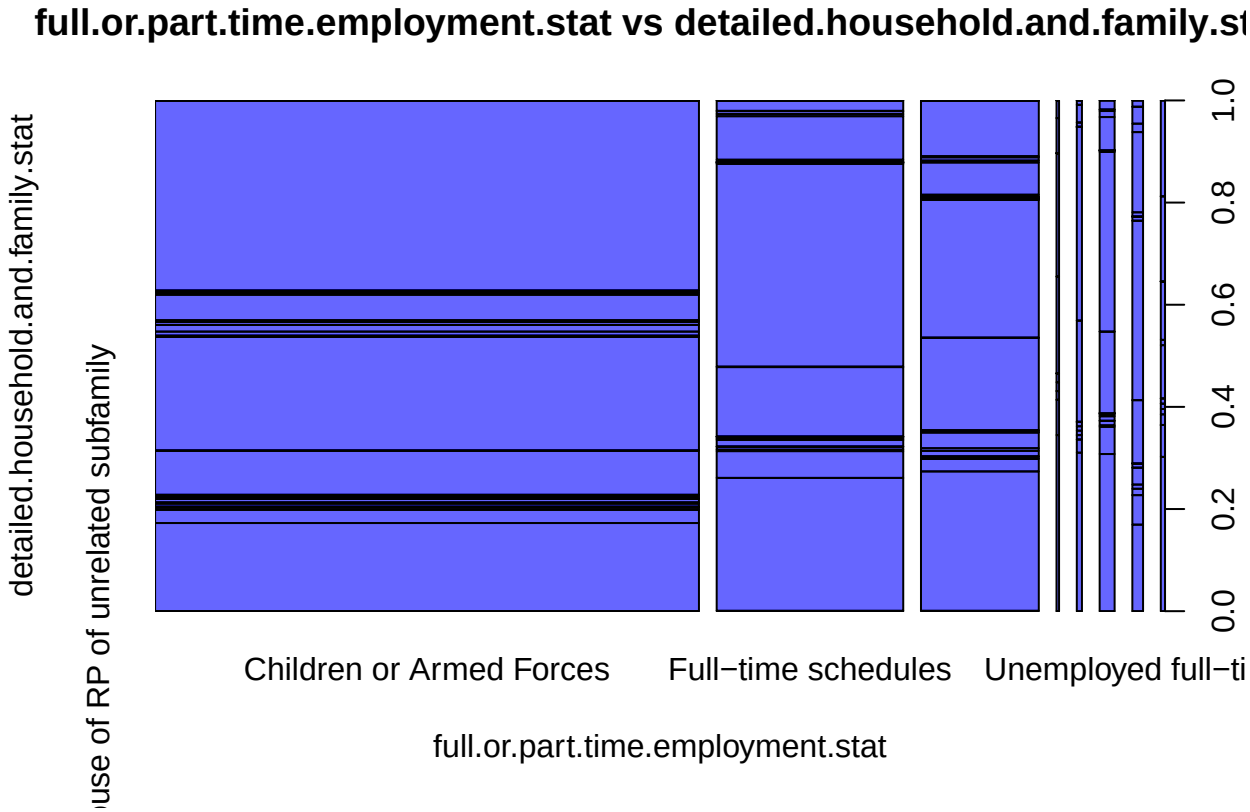

sex vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Female
Male
sex

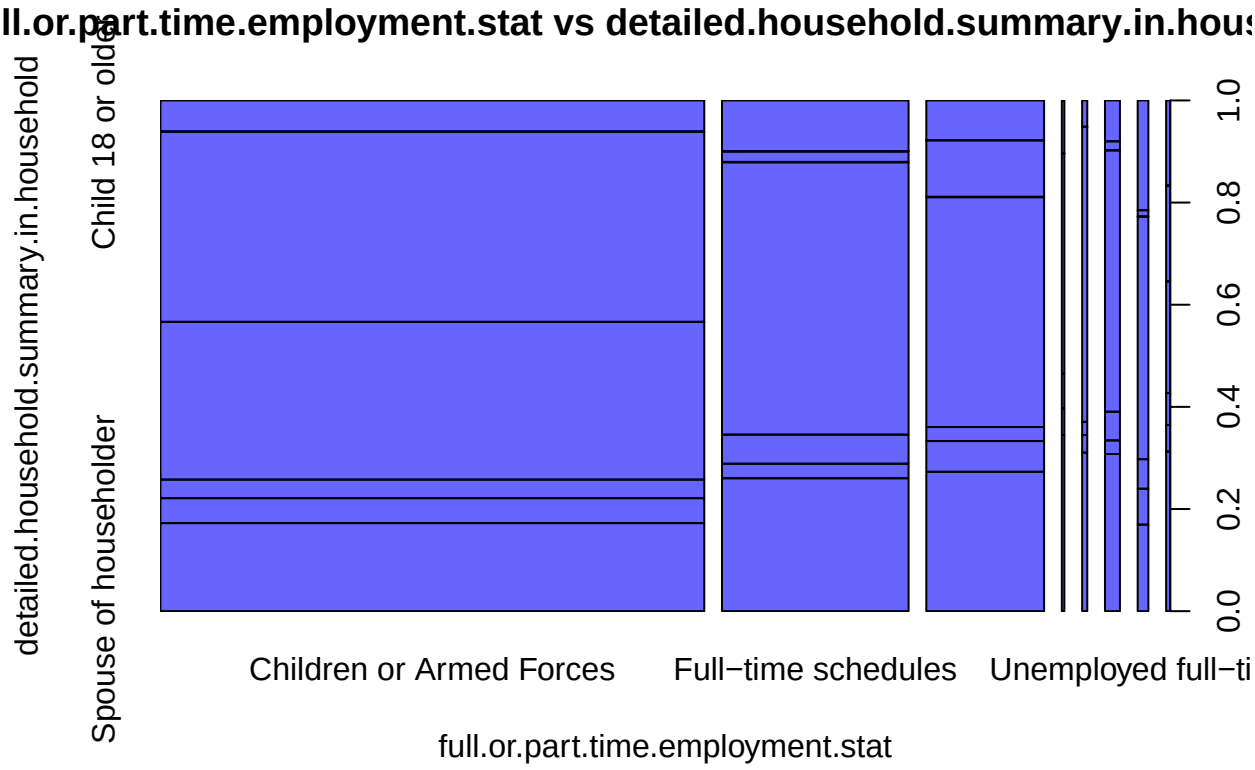
full.or.part.time.employment.stat vs capital.gains
capital.gains
0e+00
4e+04
8e+04
Children or Armed Forces
PT for econ reasons usually PT
full.or.part.time.employment.stat


full.or.part.time.employment.stat vs capital.losses
capital.losses
0
1000
2000
3000
4000
Children or Armed Forces
PT for econ reasons usually PT
full.or.part.time.employment.stat

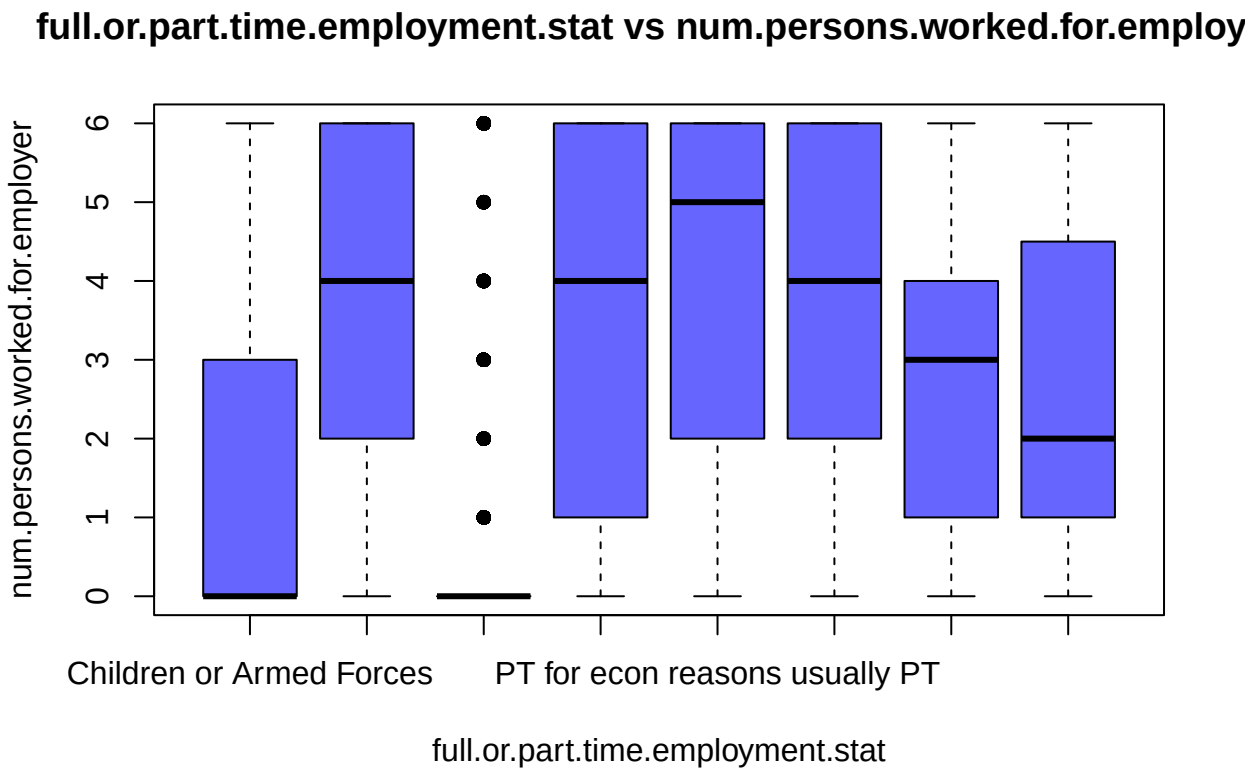

full.or.part.time.employment.stat vs dividends.from.stocks
dividends.from.stocks
0e+00
4e+04
8e+04
Children or Armed Forces
PT for econ reasons usually PT
full.or.part.time.employment.stat

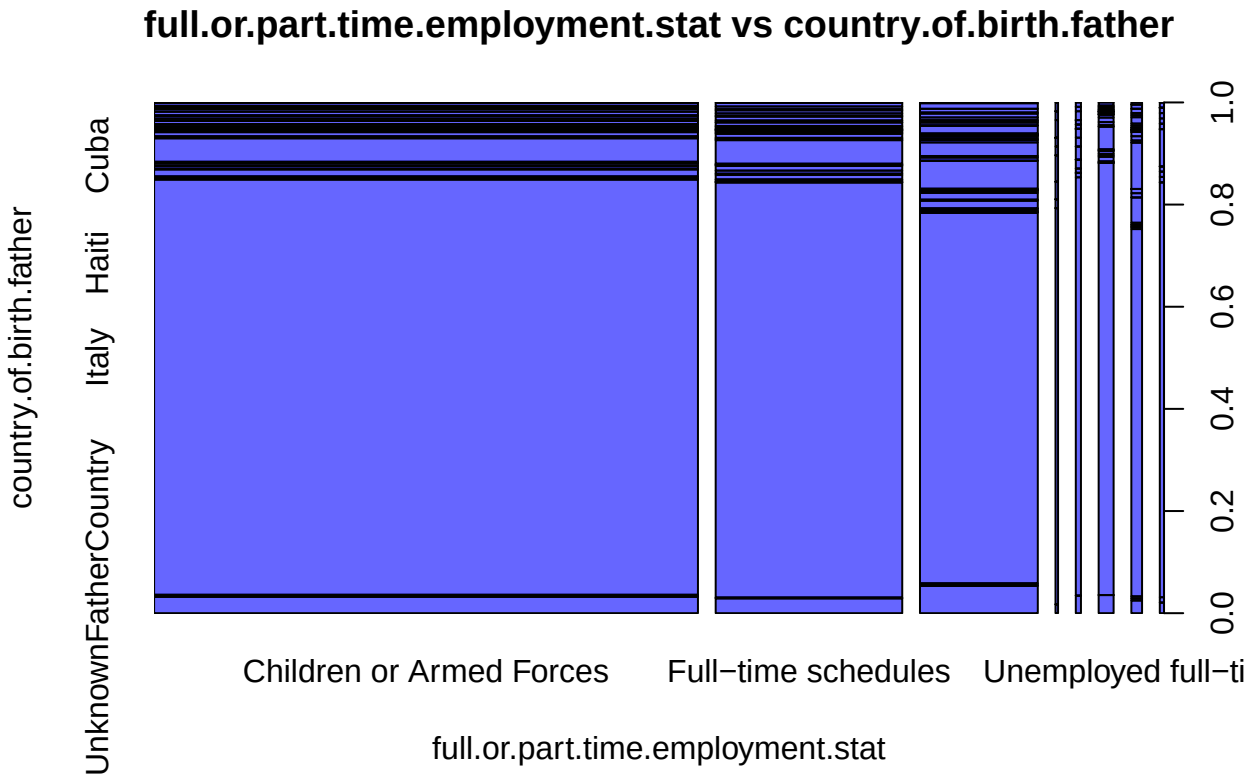

full.or.part.time.employment.stat vs tax.filer.stat
tax.filer.stat
Single
Joint both under 65
0.0
0.2
0.4
0.6
0.8
1.0
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat

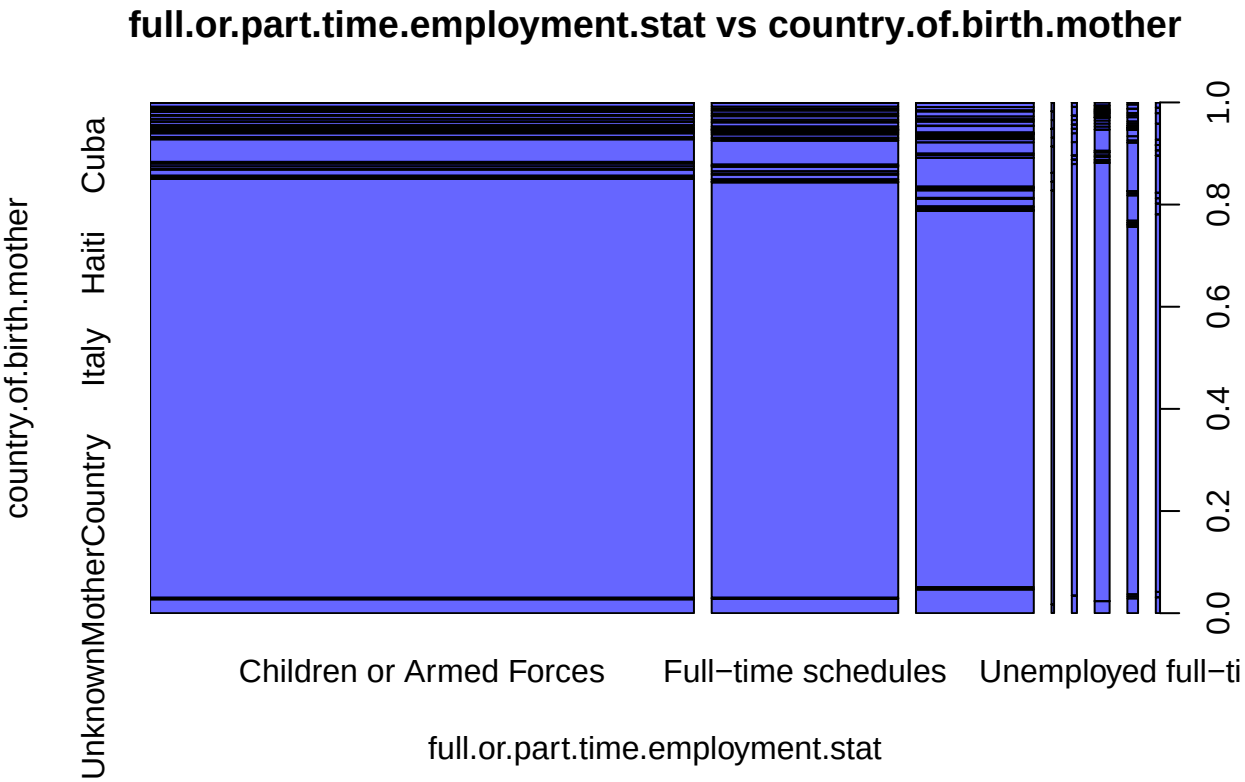

full.or.part.time.employment.stat vs detailed.household.and.family.st
detailed.household.and.family.stat
use of RP of unrelated subfamily
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat
0.0
0.2
0.4
0.6
0.8
1.0

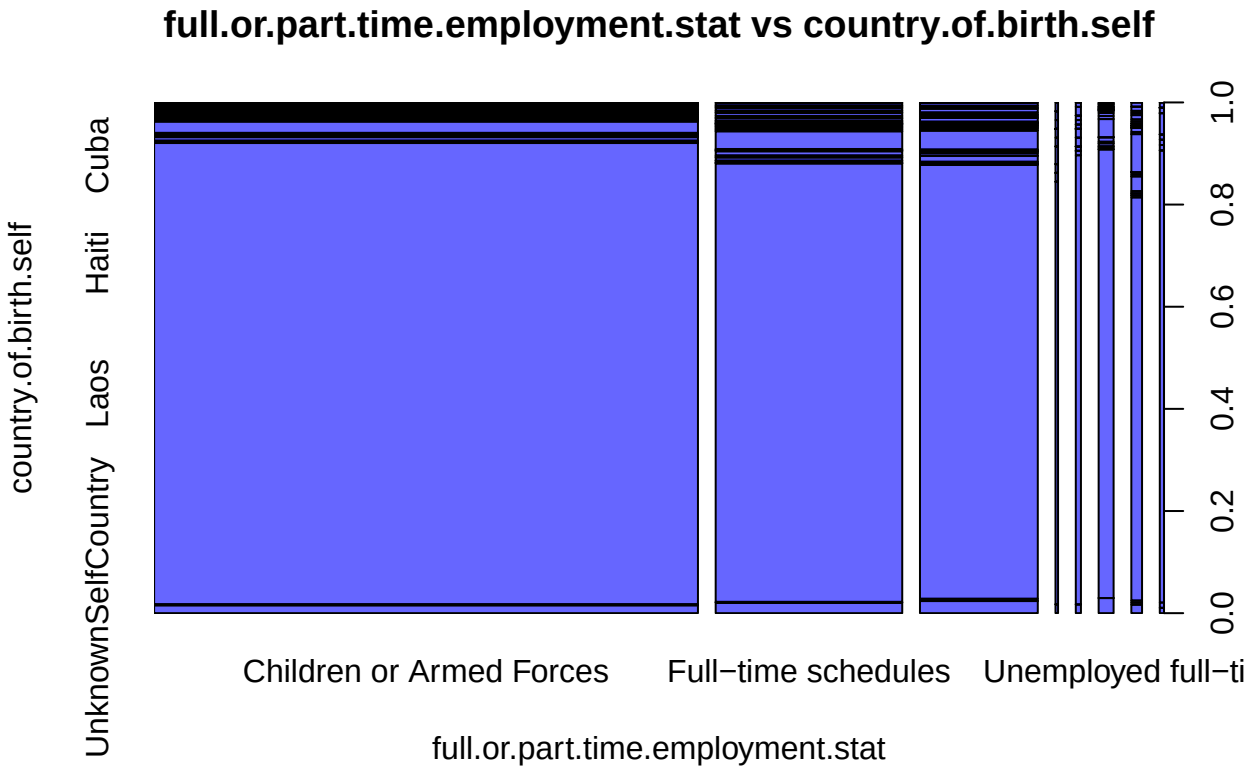

ll.or.part.time.employment.stat vs detailed.household.summary.in.hous
detailed.household.summary.in.household
Child 18 or olde
Spouse of householder
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat
0.0
0.2
0.4
0.6
0.8
1.0

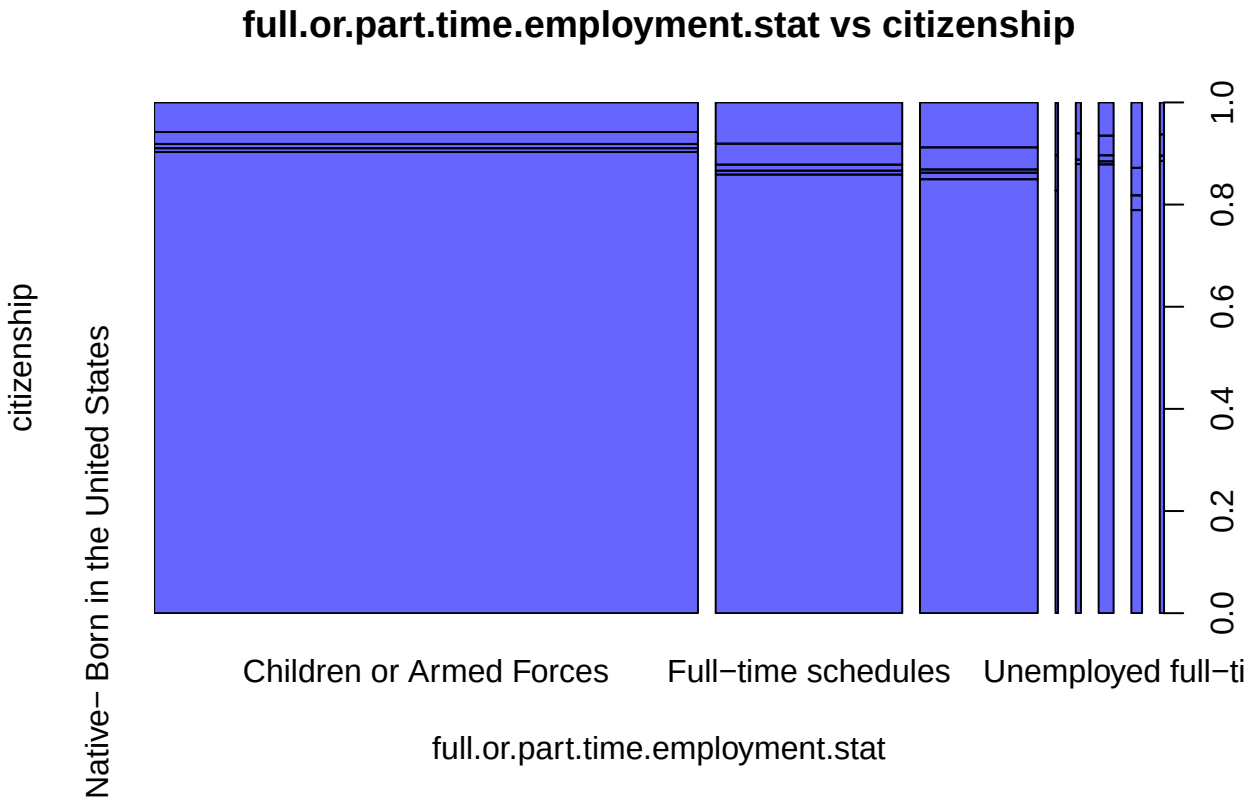
full.or.part.time.employment.stat vs instance.weight
instance.weight
0
2000
6000
10000
Children or Armed Forces
PT for econ reasons usually PT
full.or.part.time.employment.stat

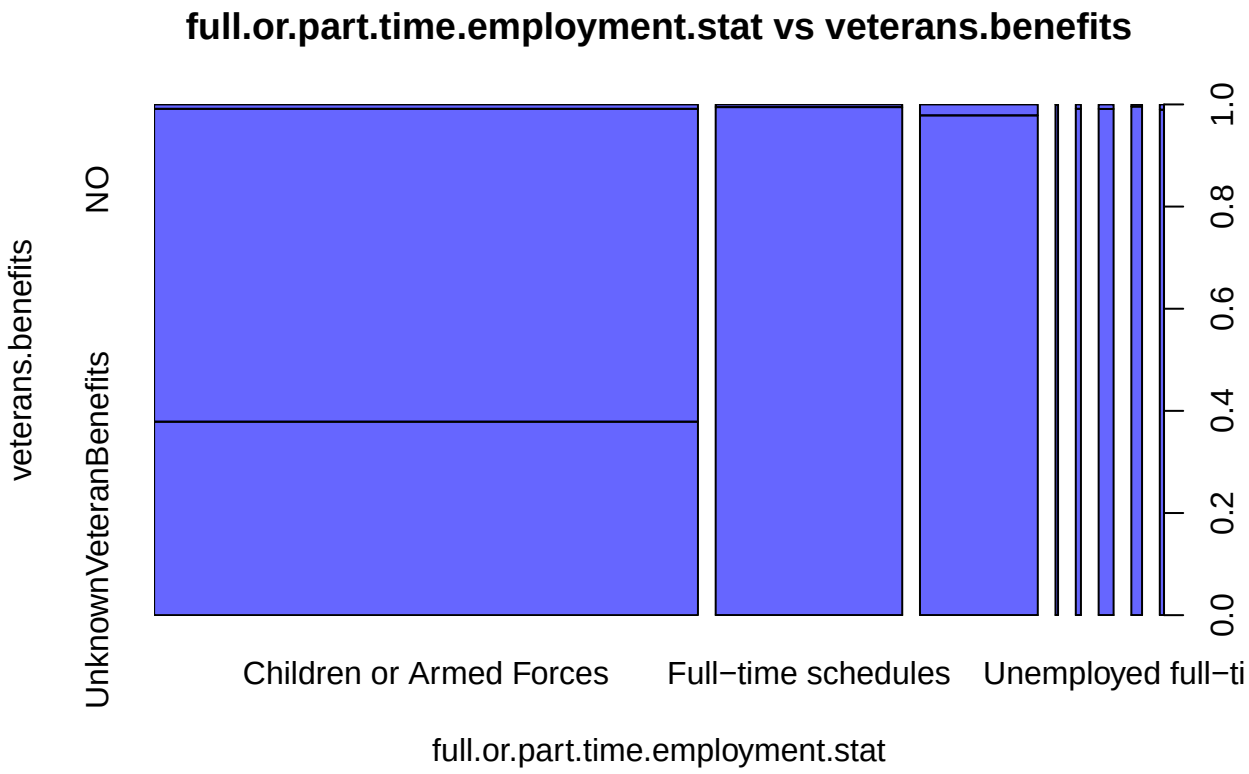

full.or.part.time.employment.stat vs num.persons.worked.for.employ
num.persons.worked.for.employer
0
1
2
3
4
5
6
Children or Armed Forces
PT for econ reasons usually PT
full.or.part.time.employment.stat

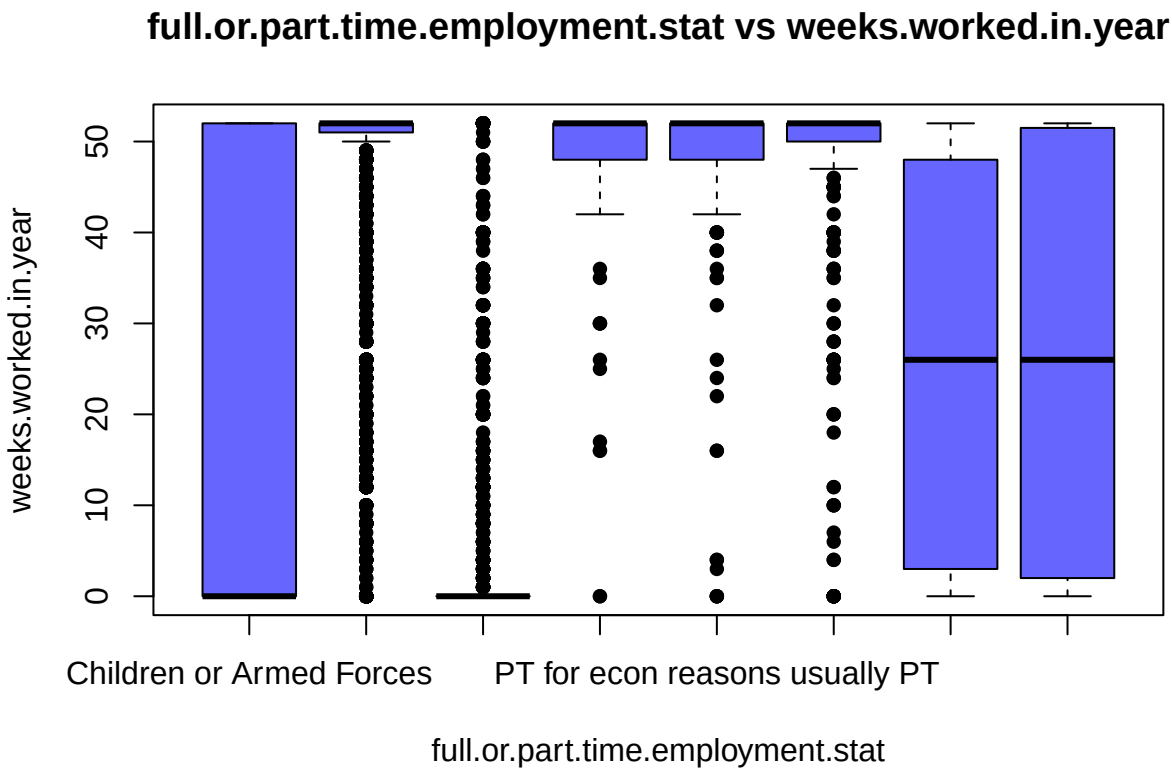

full.or.part.time.employment.stat vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
UnknownFather
0.0
0.2
0.4
0.6
0.8
1.0
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat

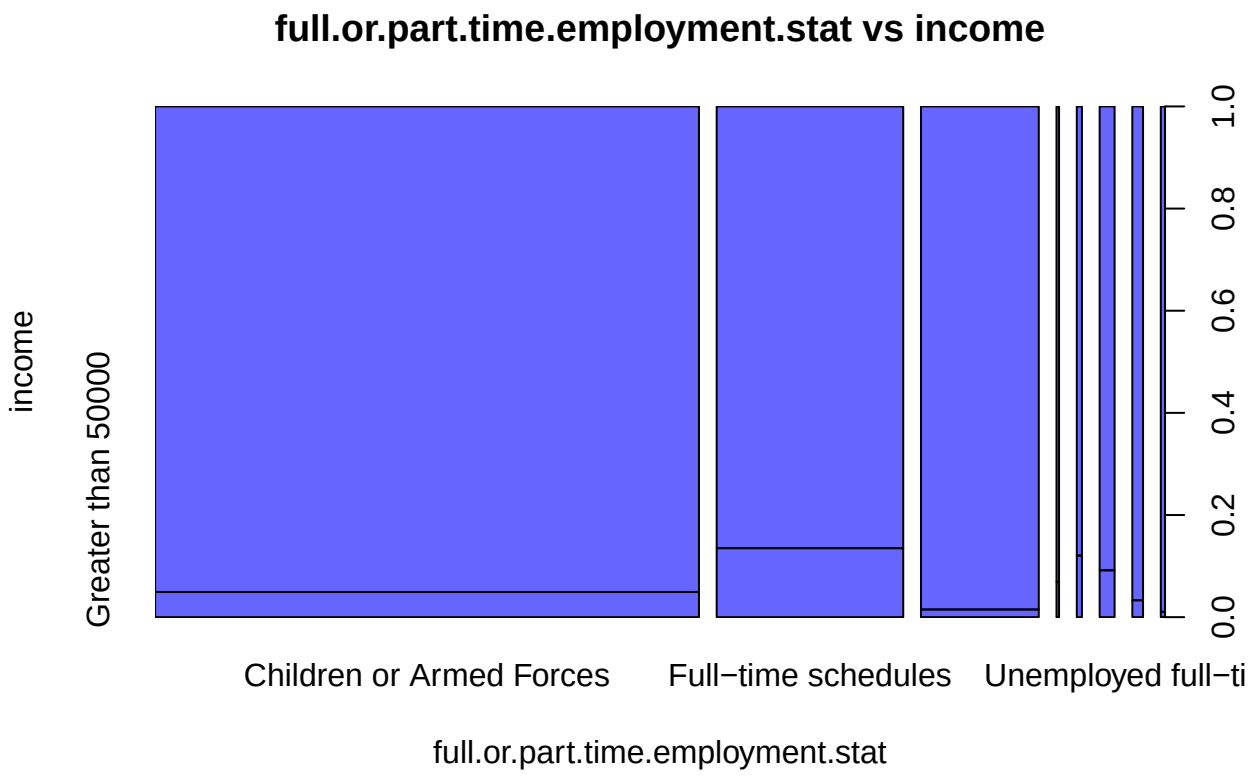

full.or.part.time.employment.stat vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
MotherCountry
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat

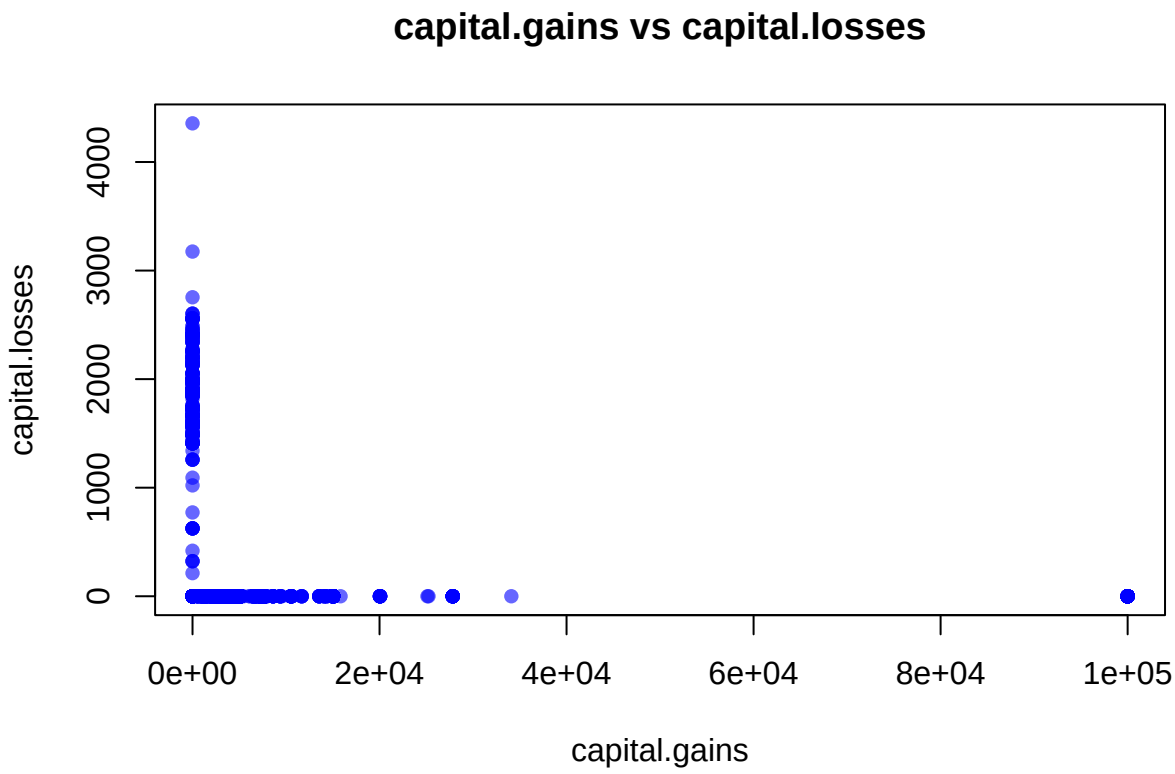

full.or.part.time.employment.stat vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat


full.or.part.time.employment.stat vs citizenship
citizenship
Native− Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat

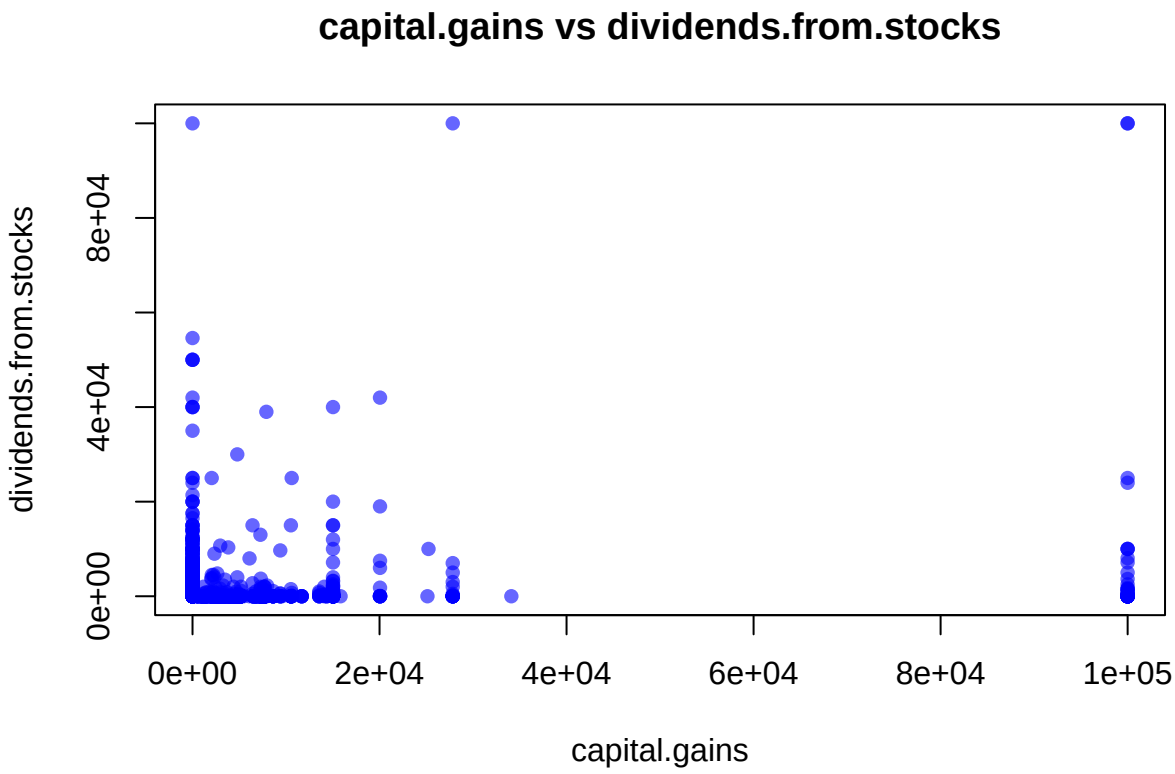

full.or.part.time.employment.stat vs veterans.benefits
veterans.benefits
NO
UnknownVeteranBenefits
0.0
0.2
0.4
0.6
0.8
1.0
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat


full.or.part.time.employment.stat vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Children or Armed Forces
PT for econ reasons usually PT
full.or.part.time.employment.stat

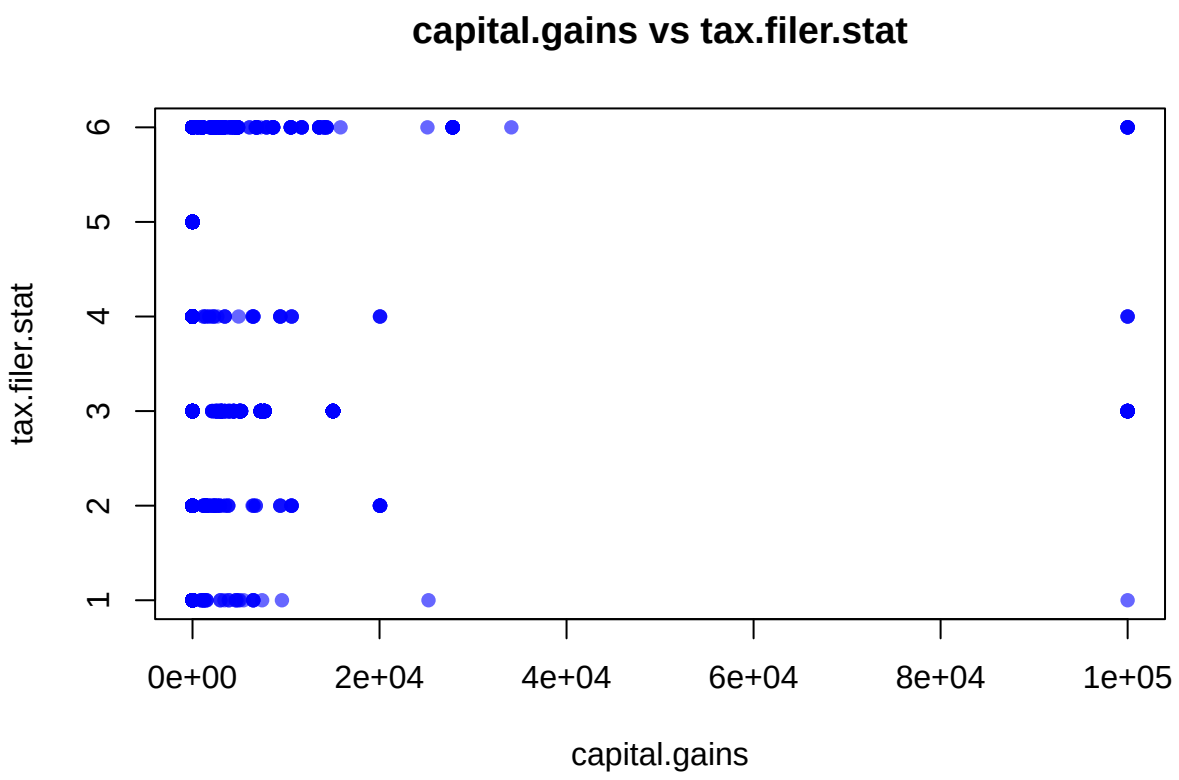

full.or.part.time.employment.stat vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Children or Armed Forces
Full−time schedules
Unemployed full−ti
full.or.part.time.employment.stat

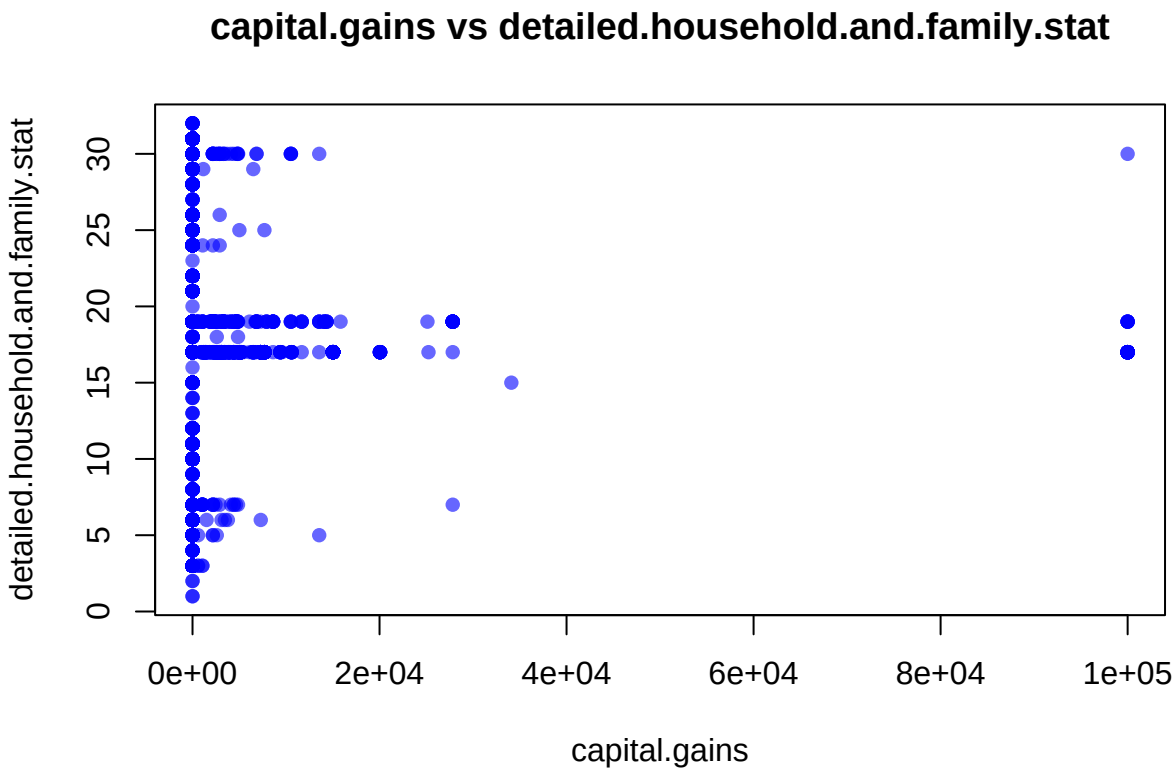


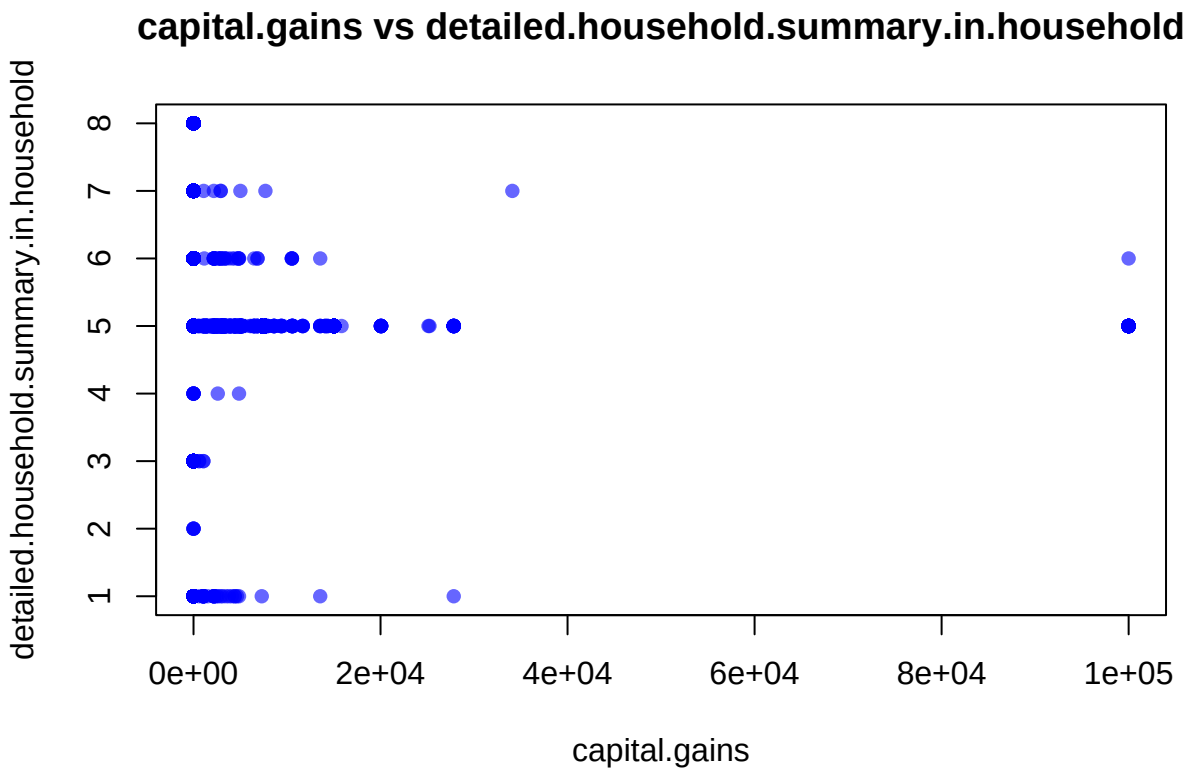
Correlation between capital.gains and capital.losses : -0.0132362929513232

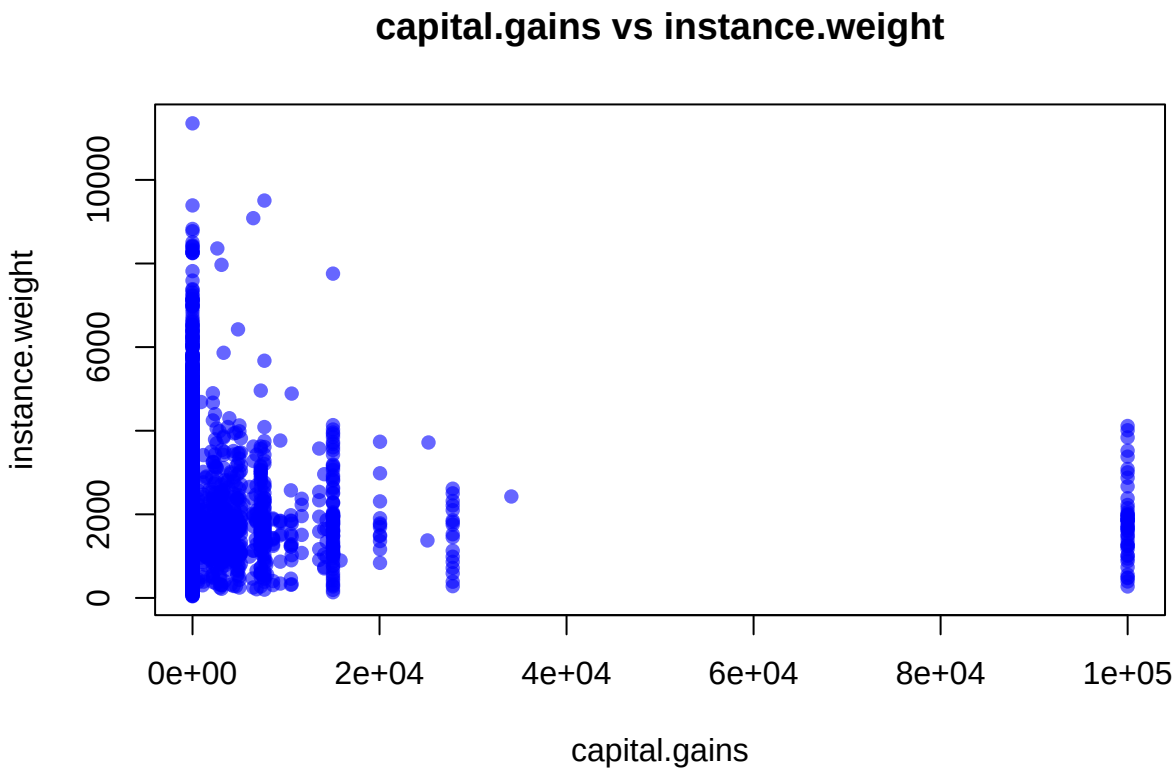


Correlation between capital.gains and dividends.from.stocks : 0.182478845105363

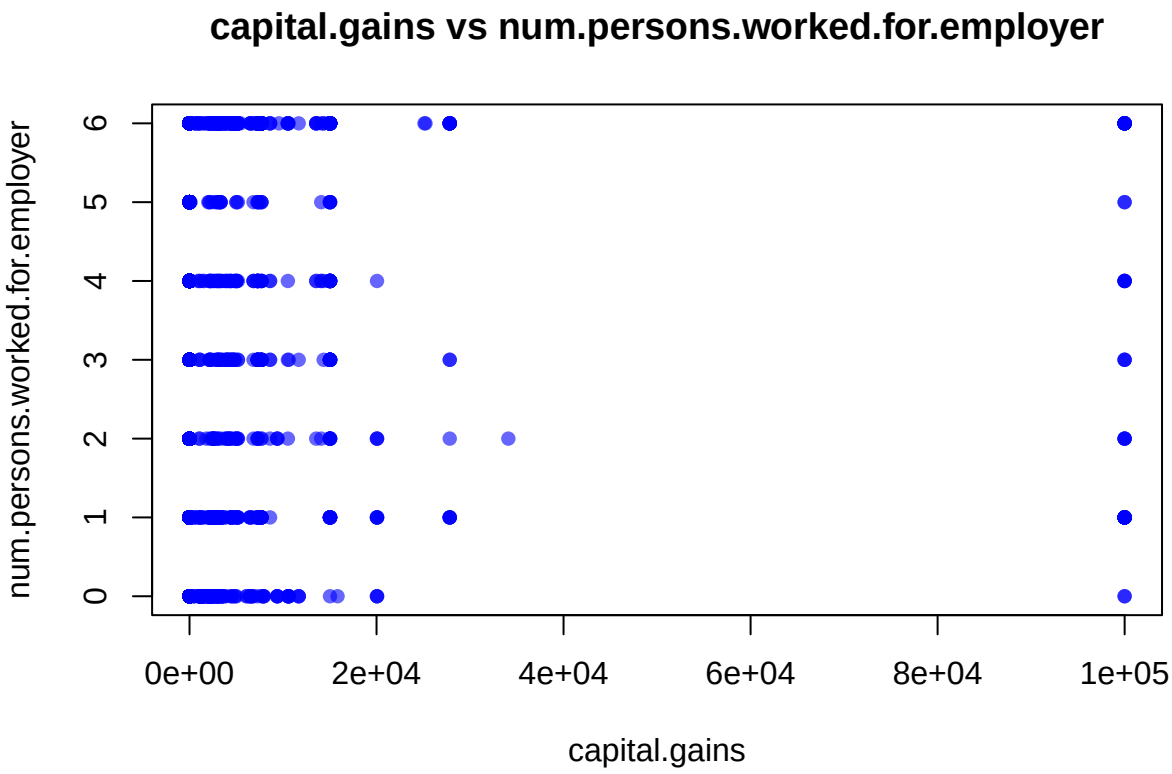

capital.gains vs tax.filer.stat
tax.filer.stat
1
2
3
4
5
6
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains


capital.gains vs detailed.household.and.family.stat
detailed.household.and.family.stat
0
5
10
15
20
25
30
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains

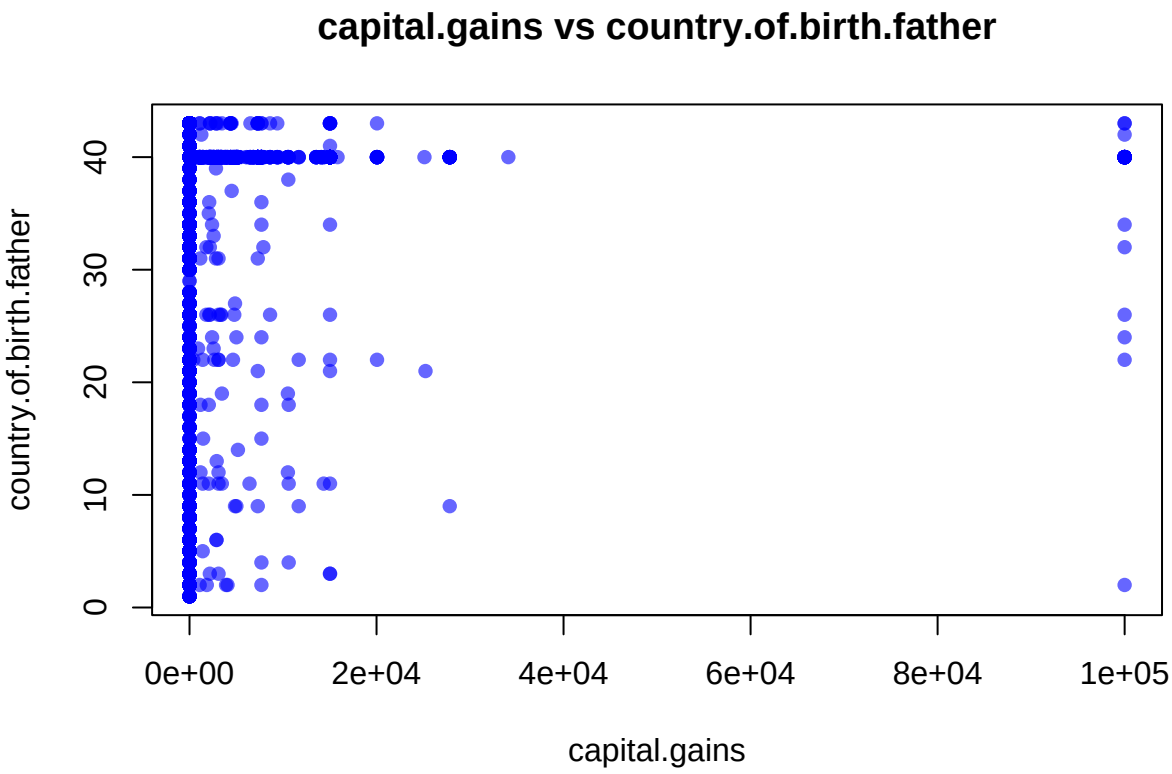

capital.gains vs detailed.household.summary.in.household
detailed.household.summary.in.household
1
2
3
4
5
6
7
8
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains

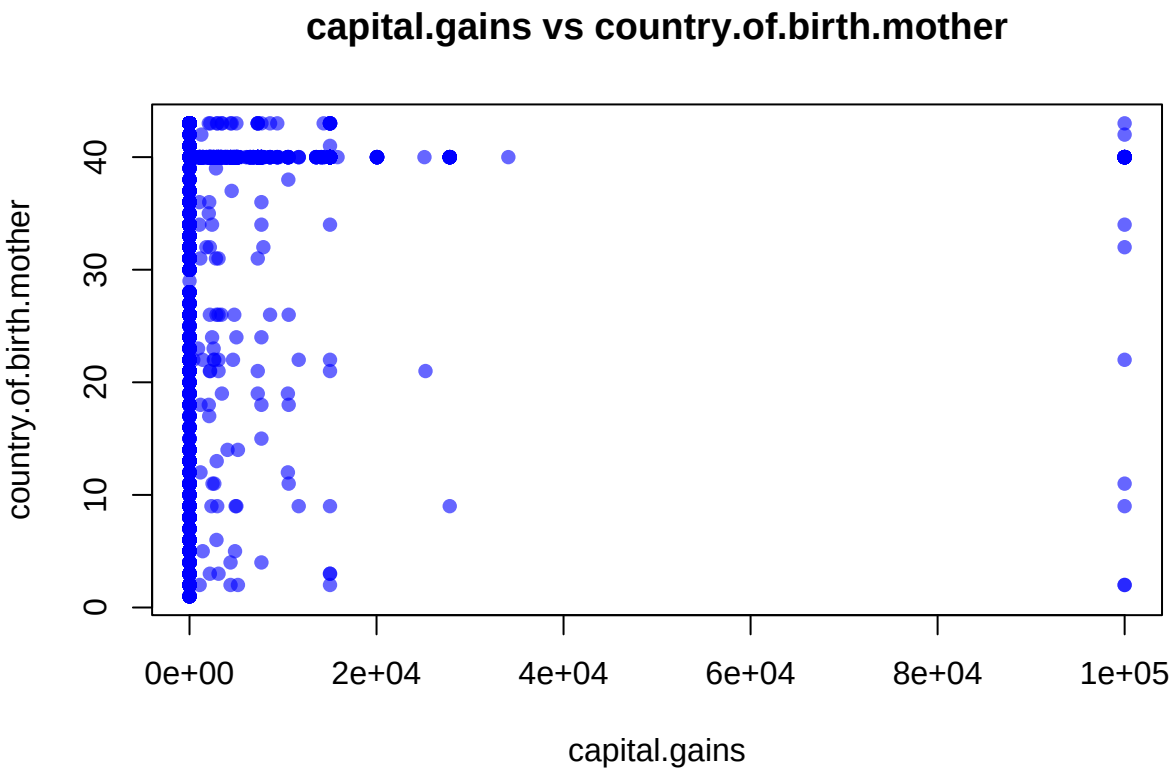


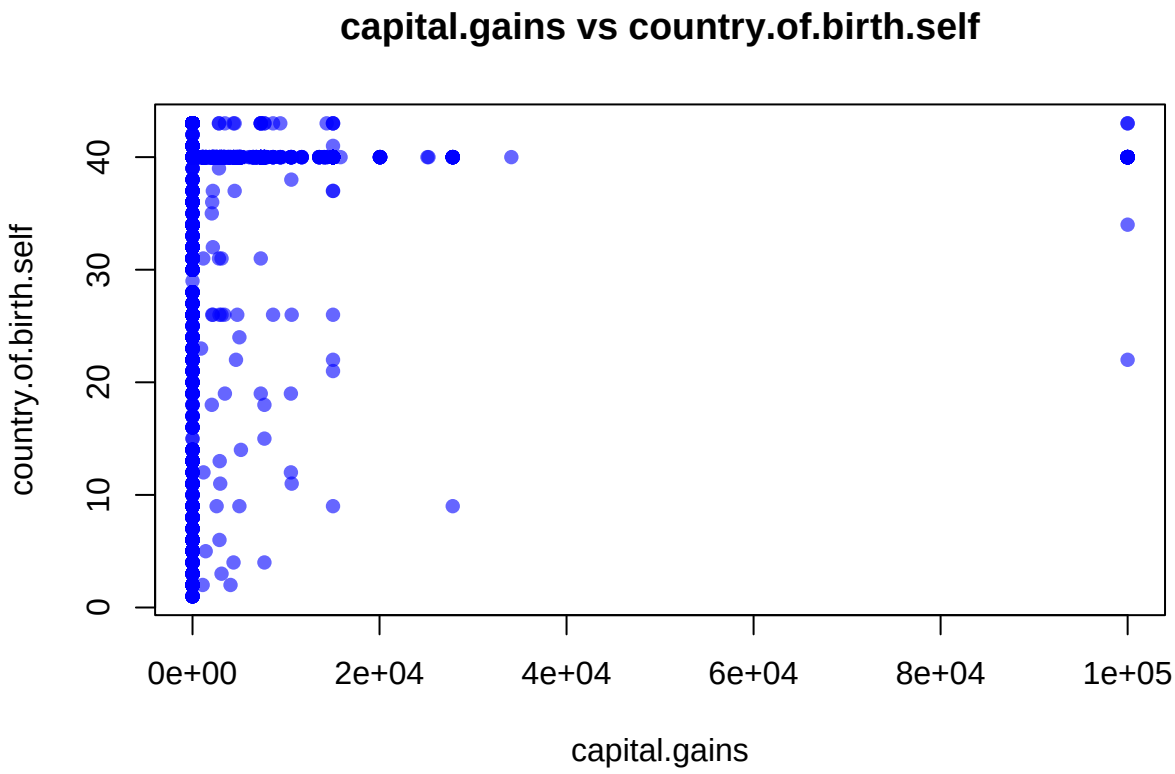
Correlation between capital.gains and instance.weight : 0.00737151471387626

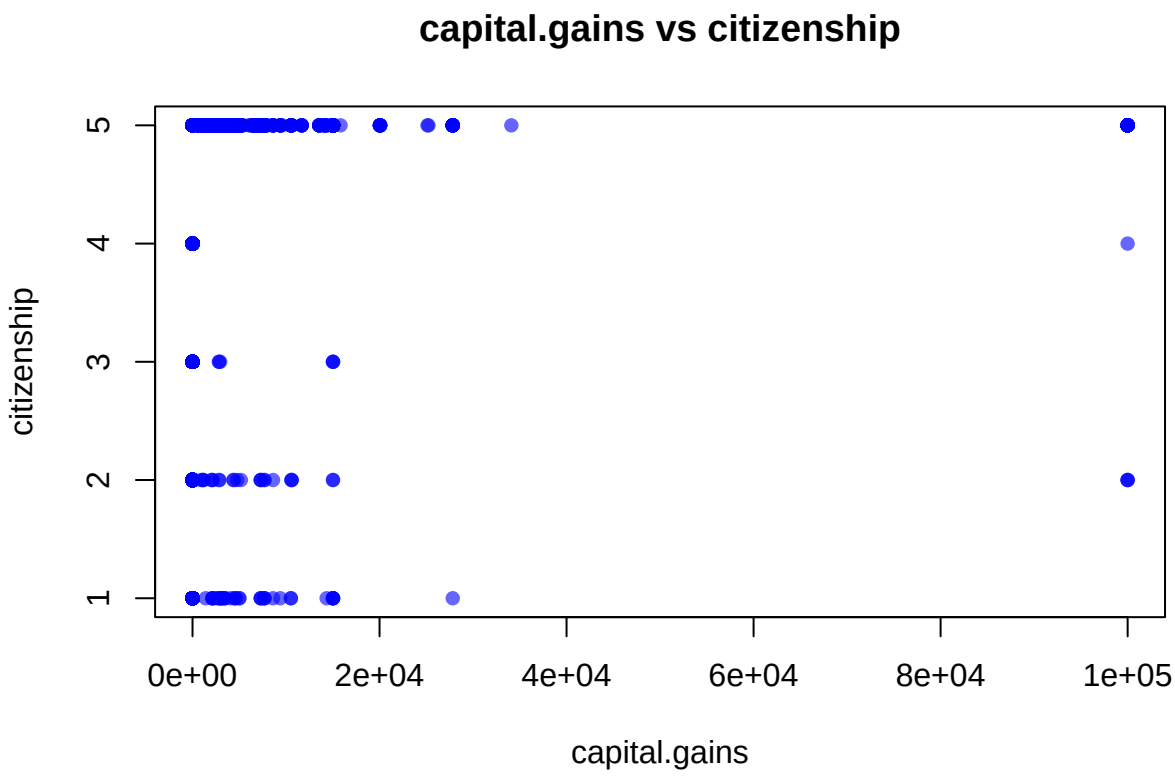


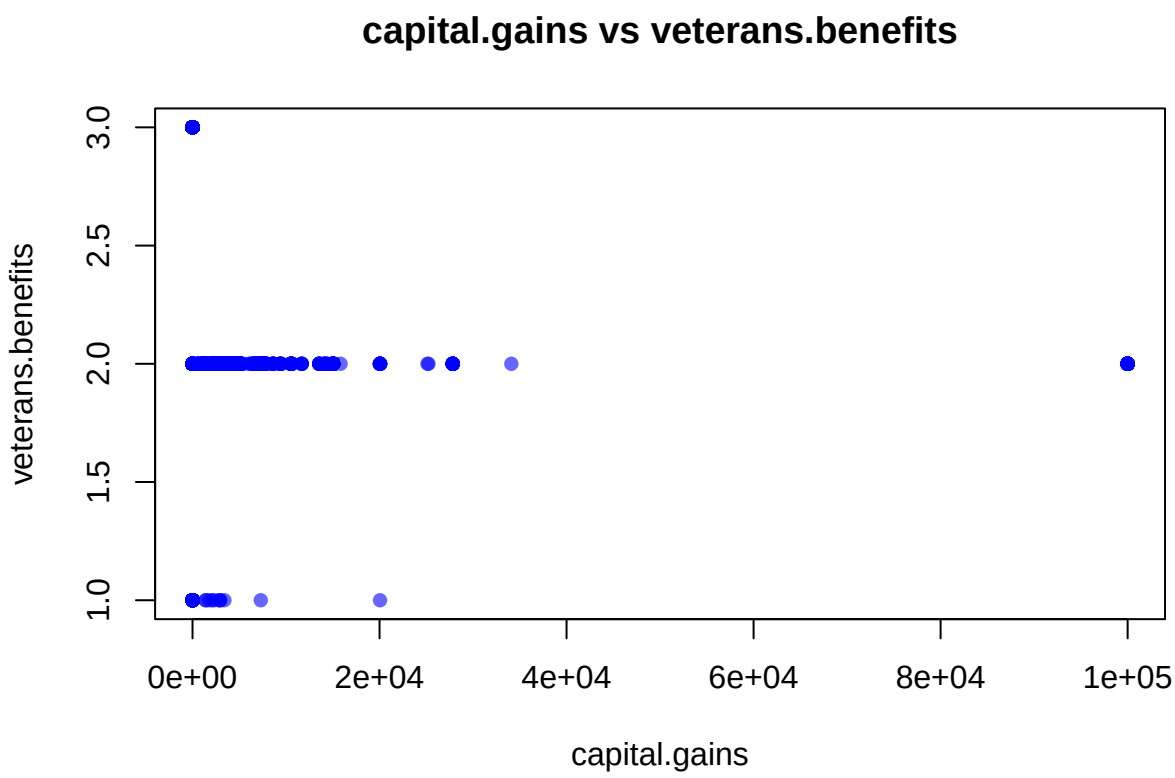
Correlation between capital.gains and num.persons.worked.for.employer : 0.0552918236570462

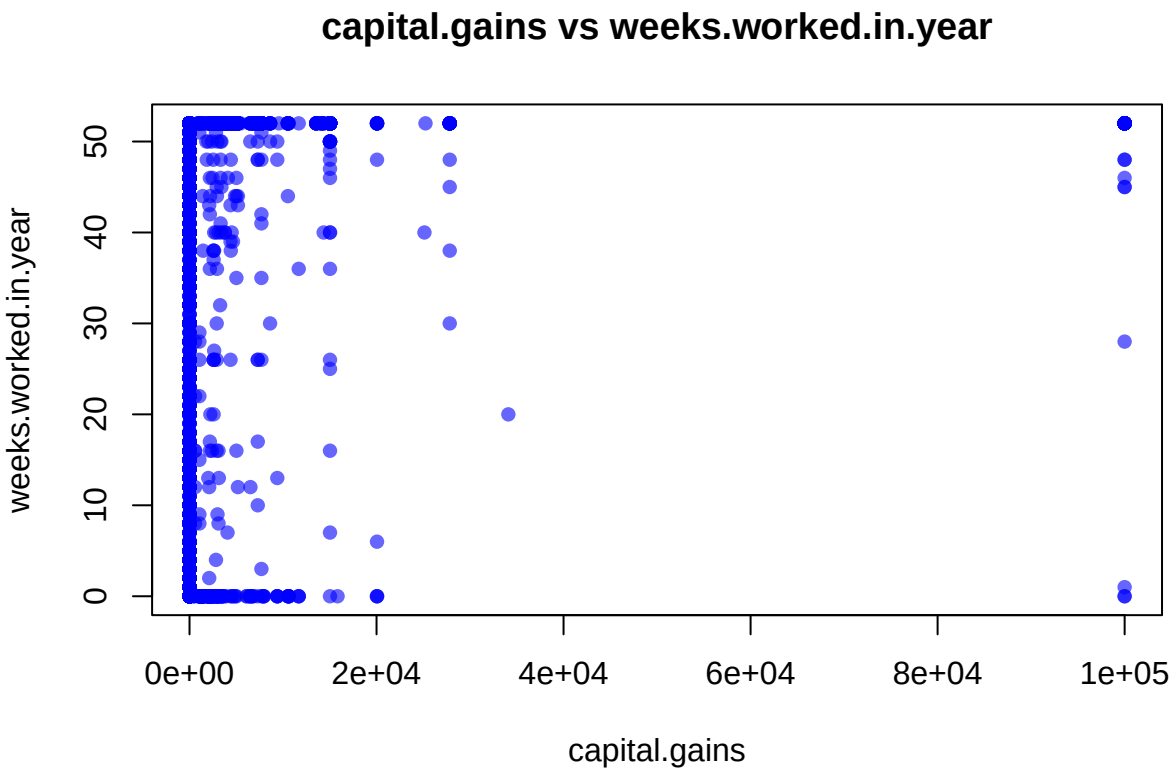

capital.gains vs country.of.birth.father
country.of.birth.father
0
10
20
30
40
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains


capital.gains vs country.of.birth.mother
country.of.birth.mother
0
10
20
30
40
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains

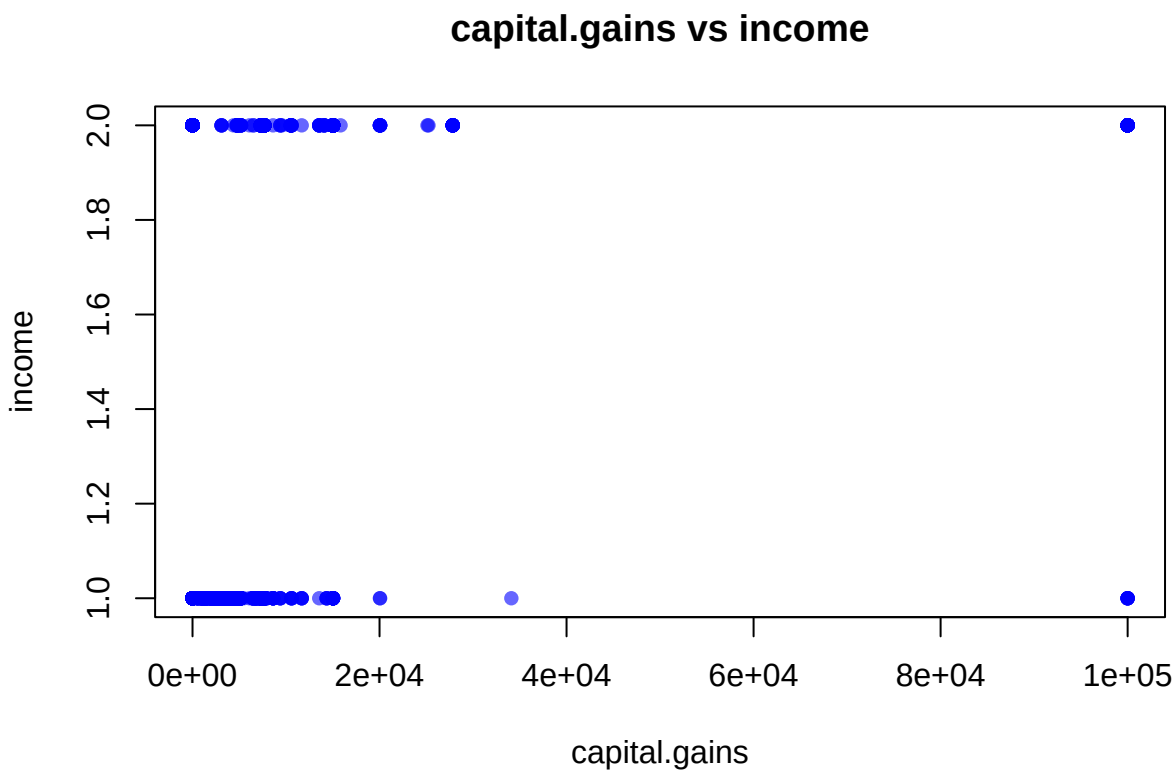

capital.gains vs country.of.birth.self
country.of.birth.self
0
10
20
30
40
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains

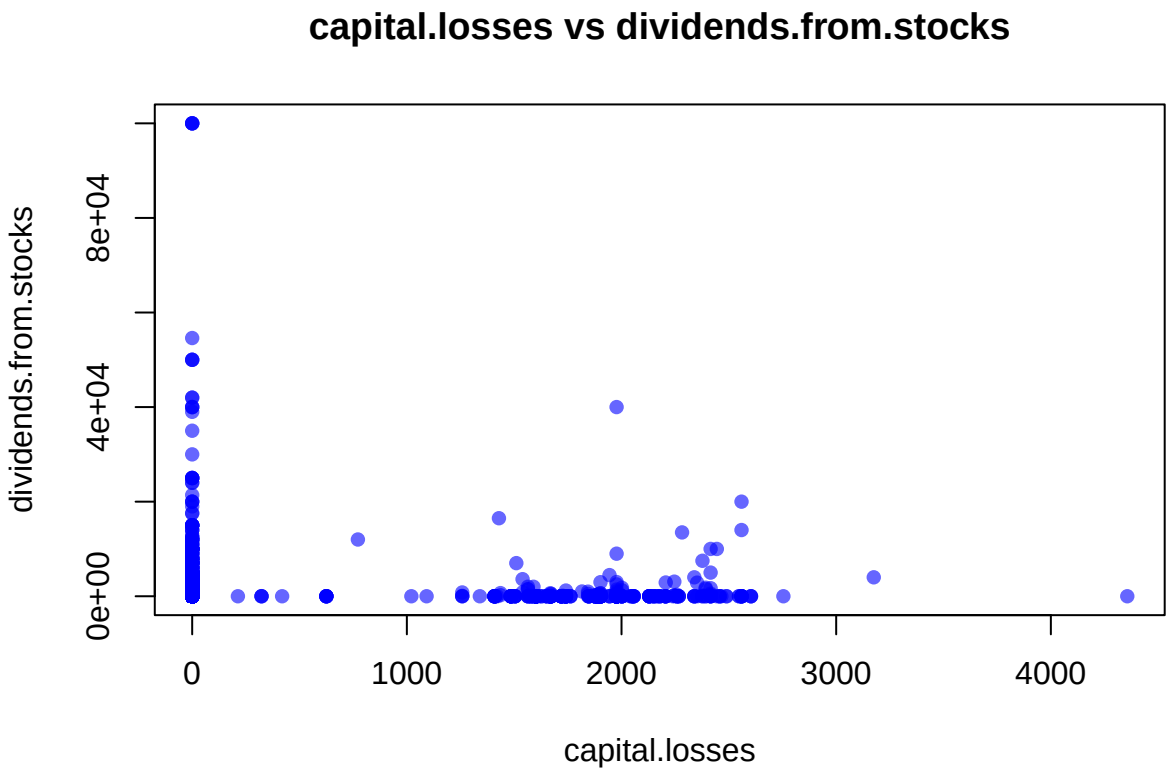

capital.gains vs citizenship
citizenship
1
2
3
4
5
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains


capital.gains vs veterans.benefits
veterans.benefits
3.0
2.5
2.0
1.5
1.0
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains

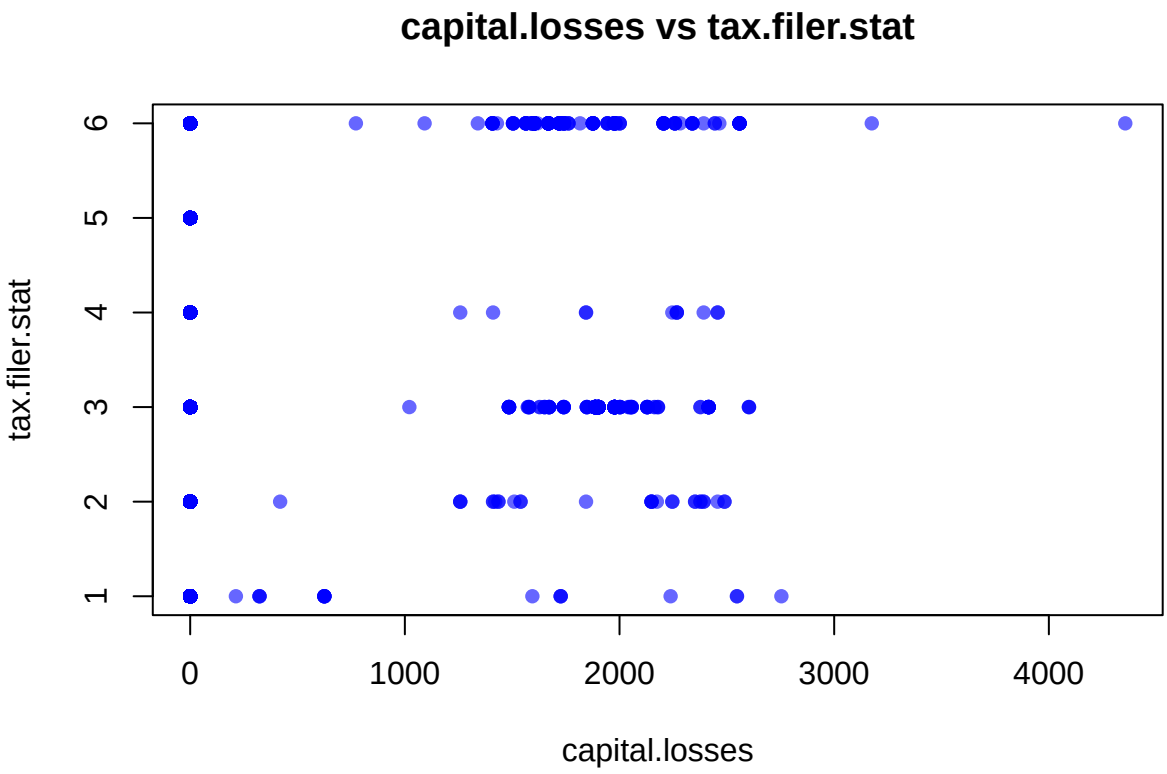


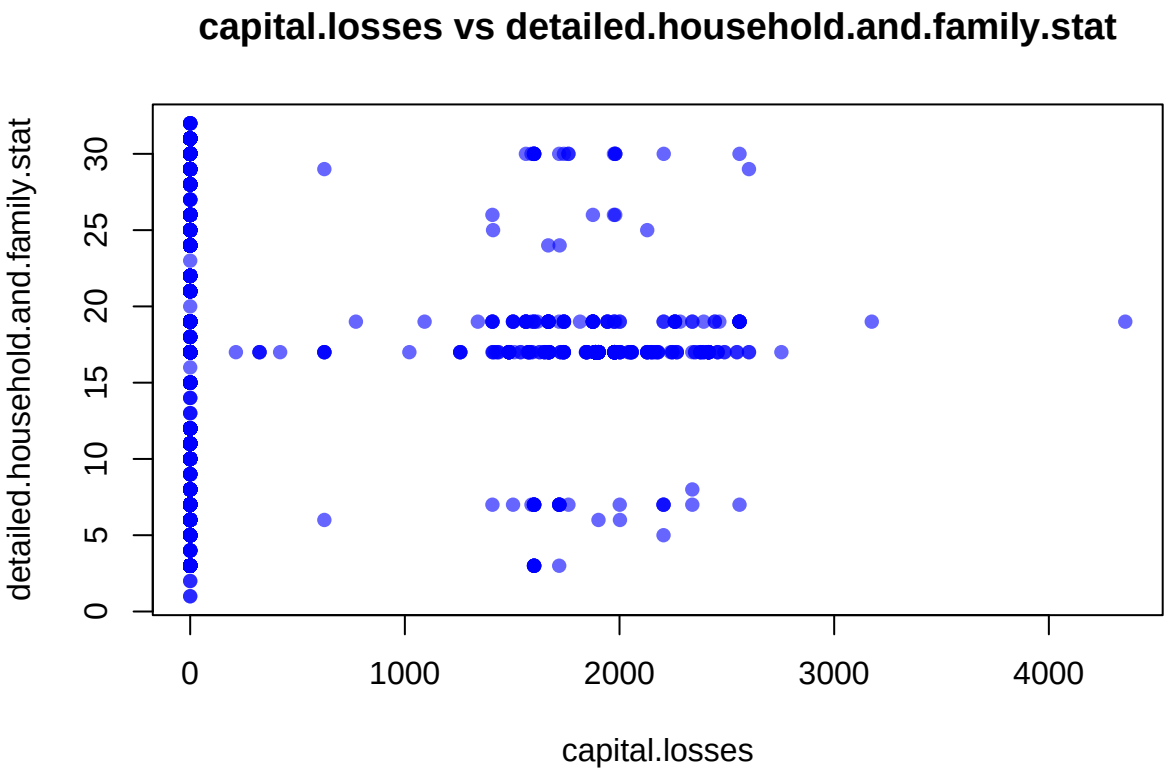
Correlation between capital.gains and weeks.worked.in.year : 0.0857402907715502

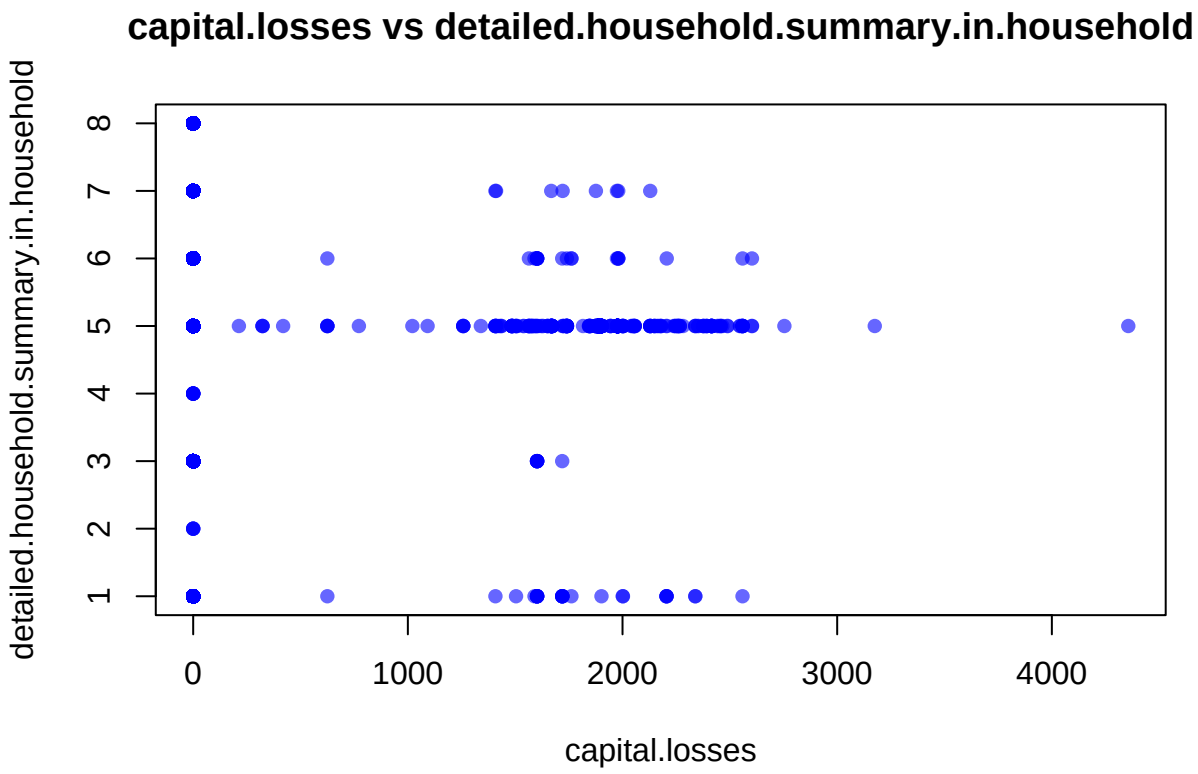

capital.gains vs income
income
1.0
1.2
1.4
1.6
1.8
2.0
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
capital.gains

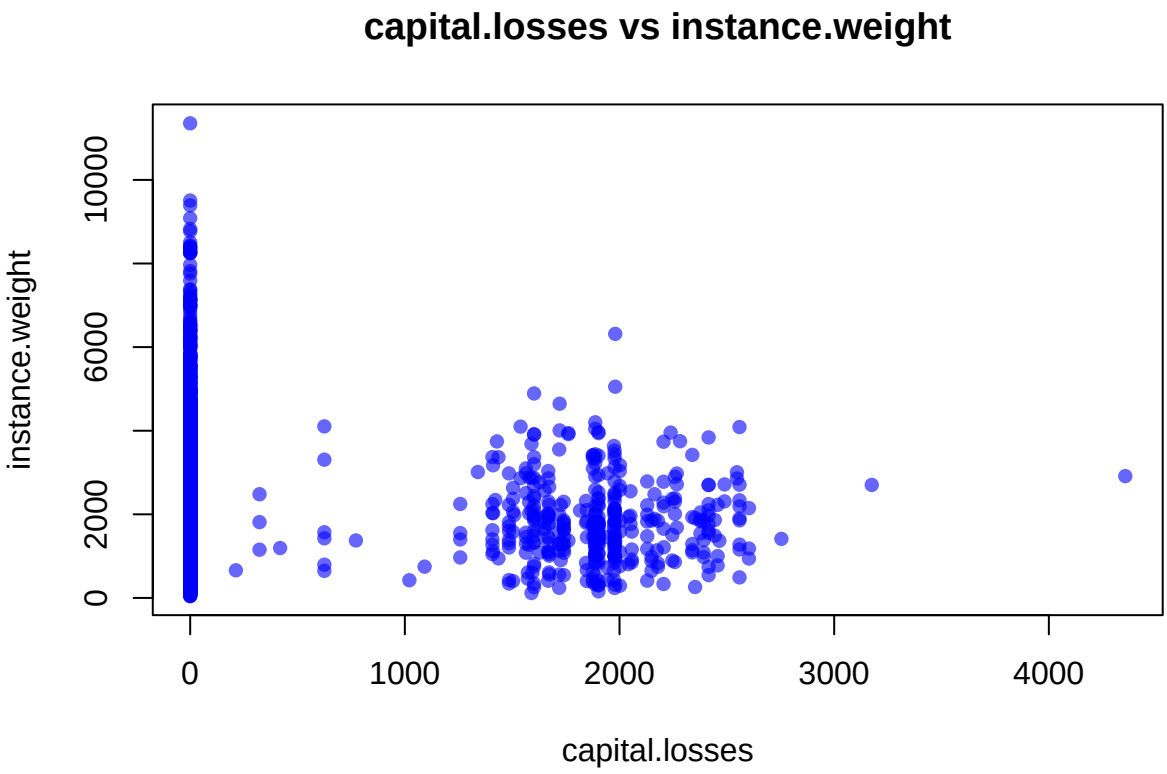


Correlation between capital.losses and dividends.from.stocks : 0.0300526427621545


capital.losses vs tax.filer.stat
tax.filer.stat
1
2
3
4
5
6
0
1000
2000
3000
4000
capital.losses

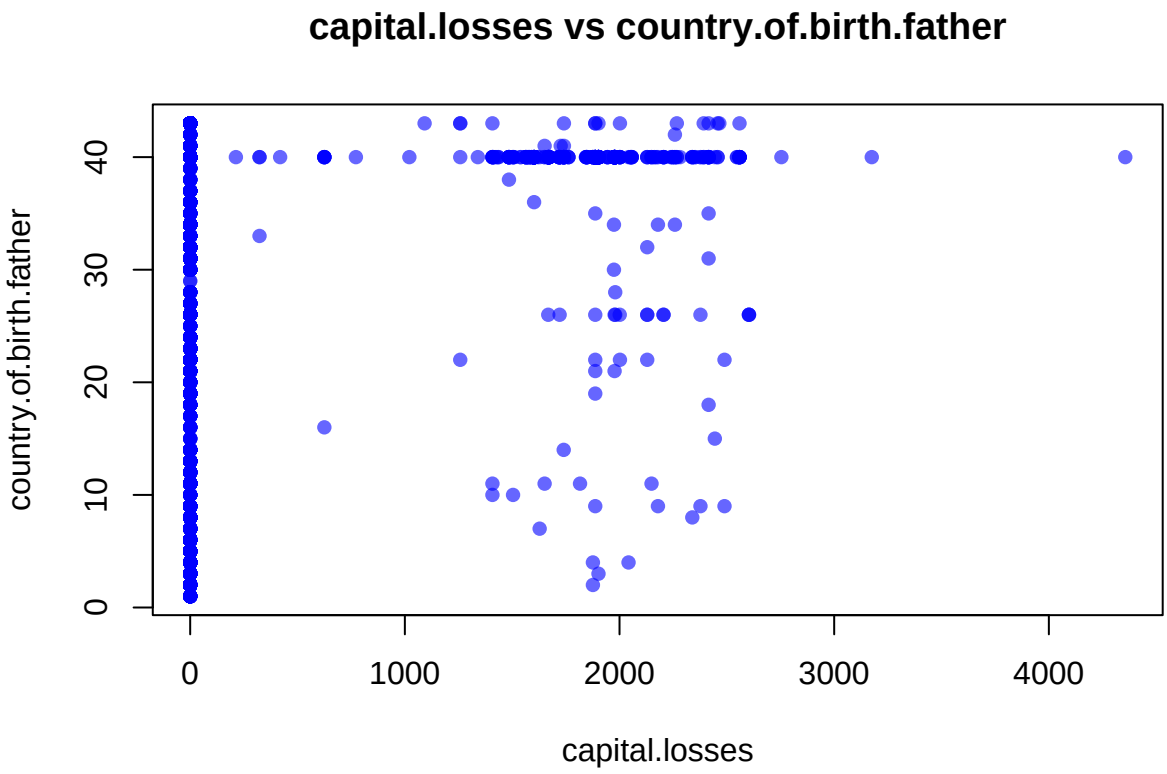

capital.losses vs detailed.household.and.family.stat
detailed.household.and.family.stat
0
5
10
15
20
25
30
0
1000
2000
3000
4000
capital.losses

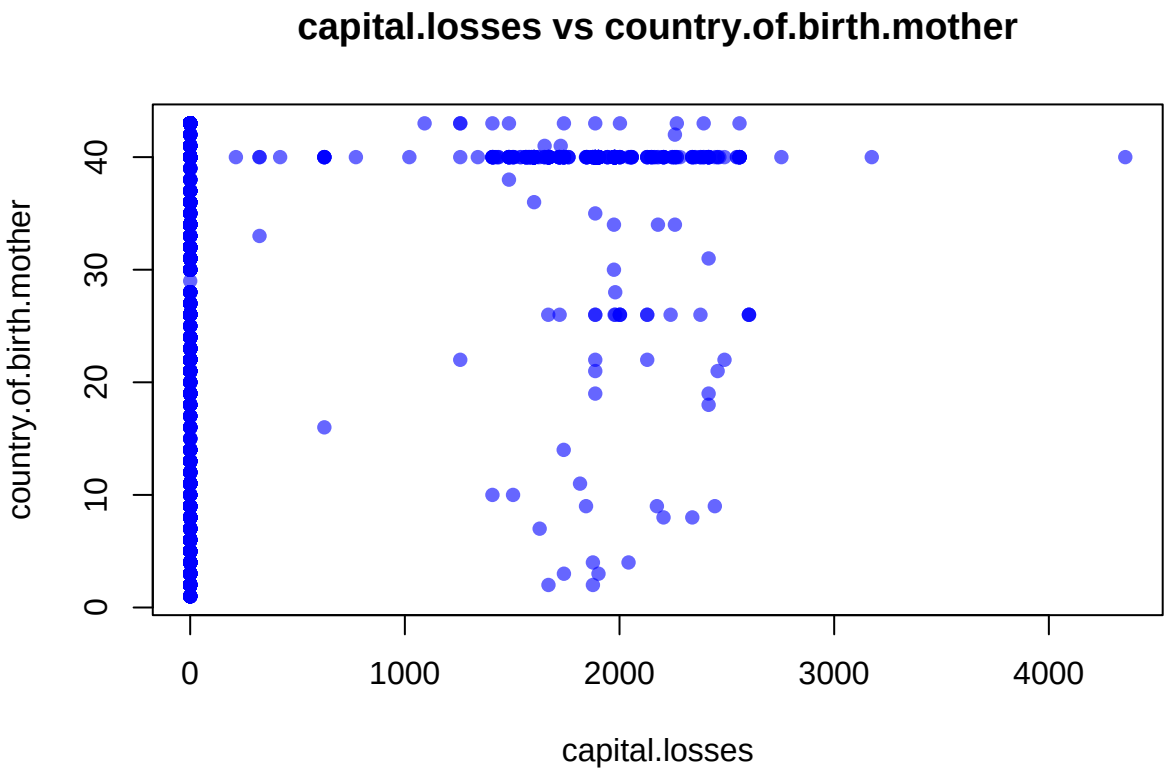

capital.losses vs detailed.household.summary.in.household
detailed.household.summary.in.household
1
2
3
4
5
6
7
8
0
1000
2000
3000
4000
capital.losses

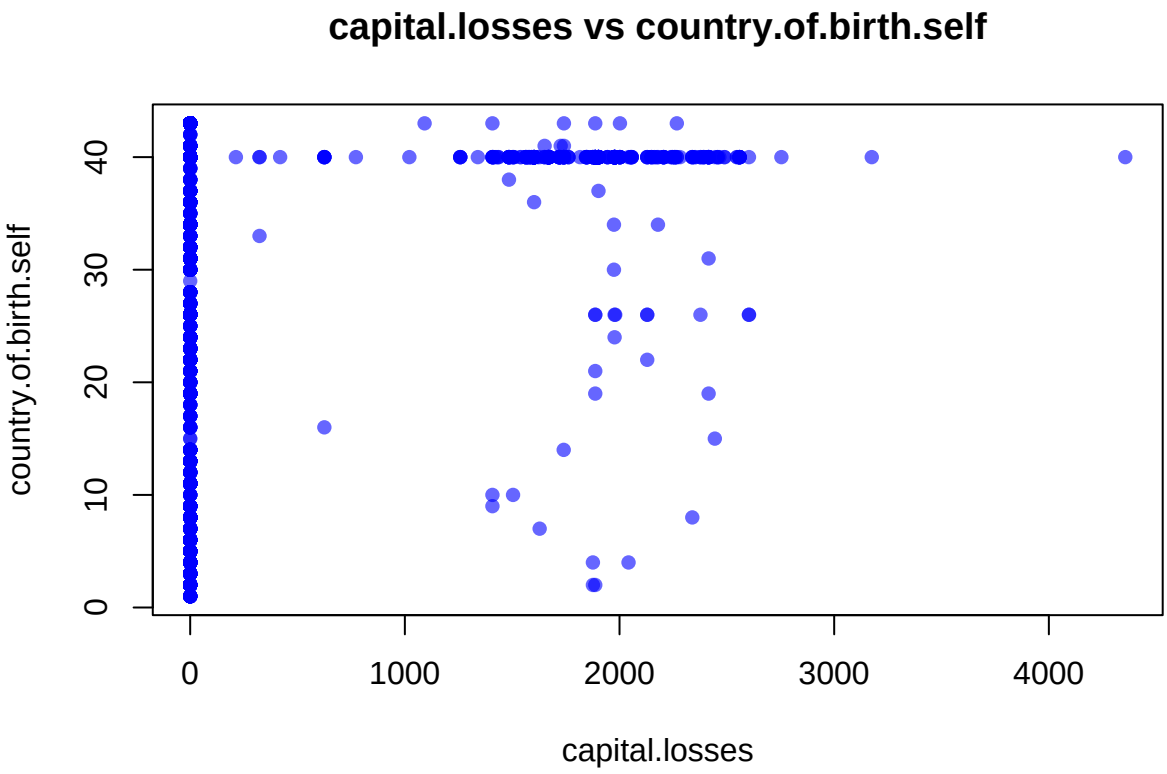


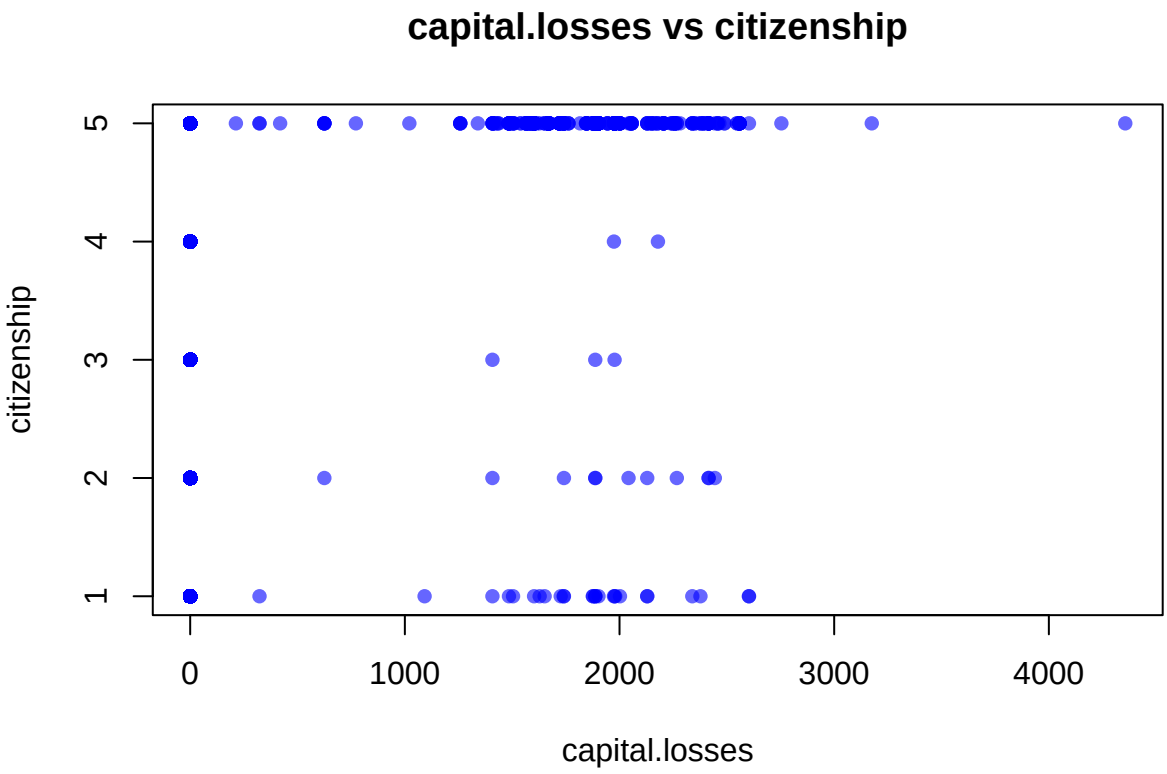
Correlation between capital.losses and instance.weight : 0.0117533143165939

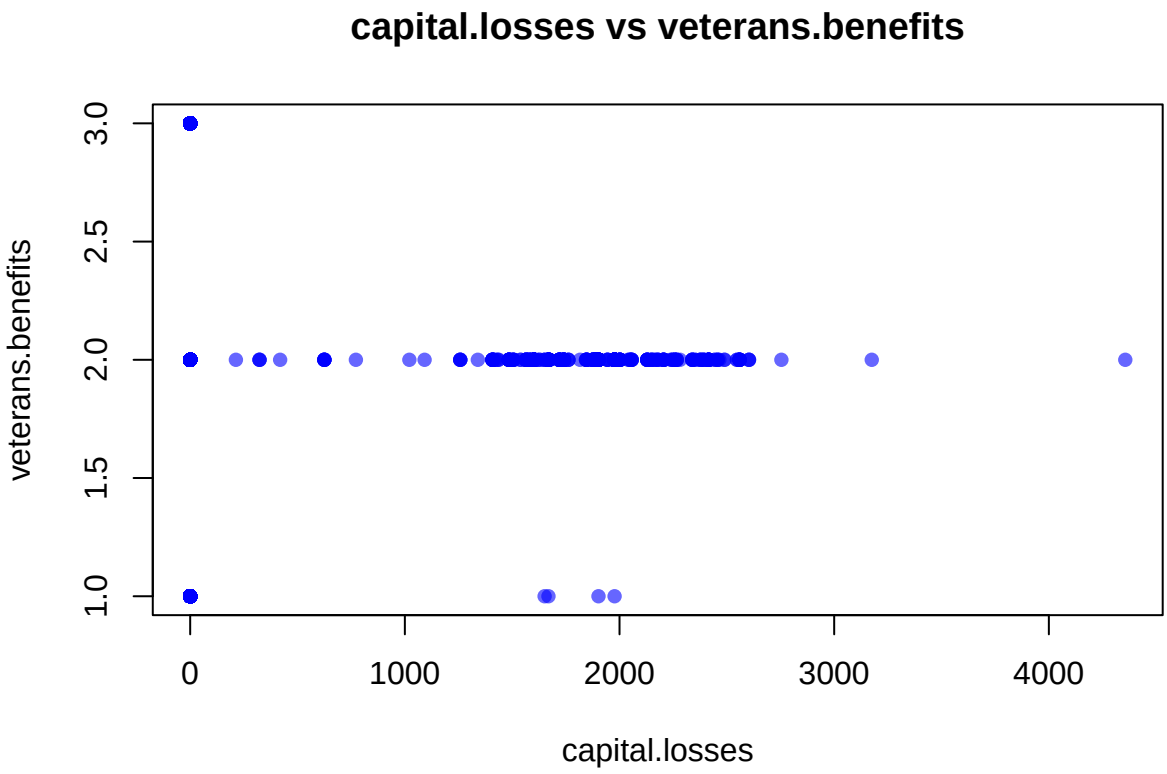
Correlation between capital.losses and num.persons.worked.for.employer : 0.0843503559465027

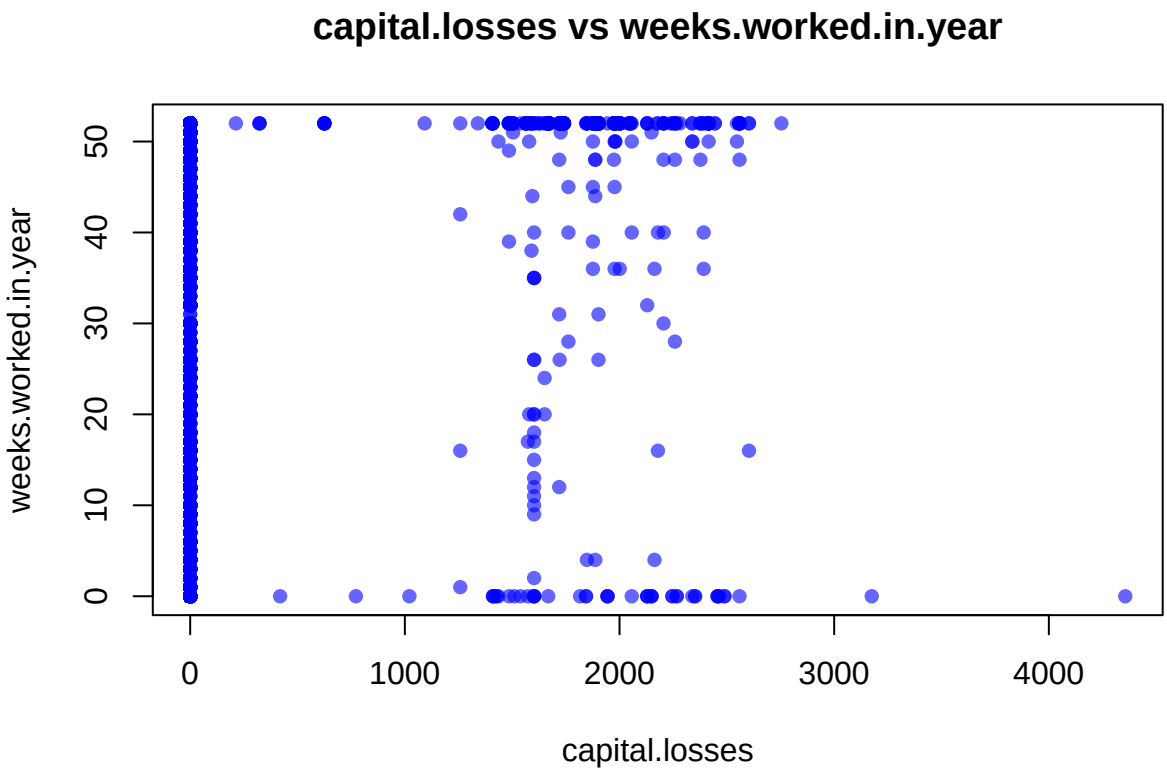

capital.losses vs country.of.birth.father
country.of.birth.father
0
10
20
30
40
0
1000
2000
3000
4000
capital.losses


capital.losses vs country.of.birth.mother
country.of.birth.mother
0
10
20
30
40
0
1000
2000
3000
4000
capital.losses

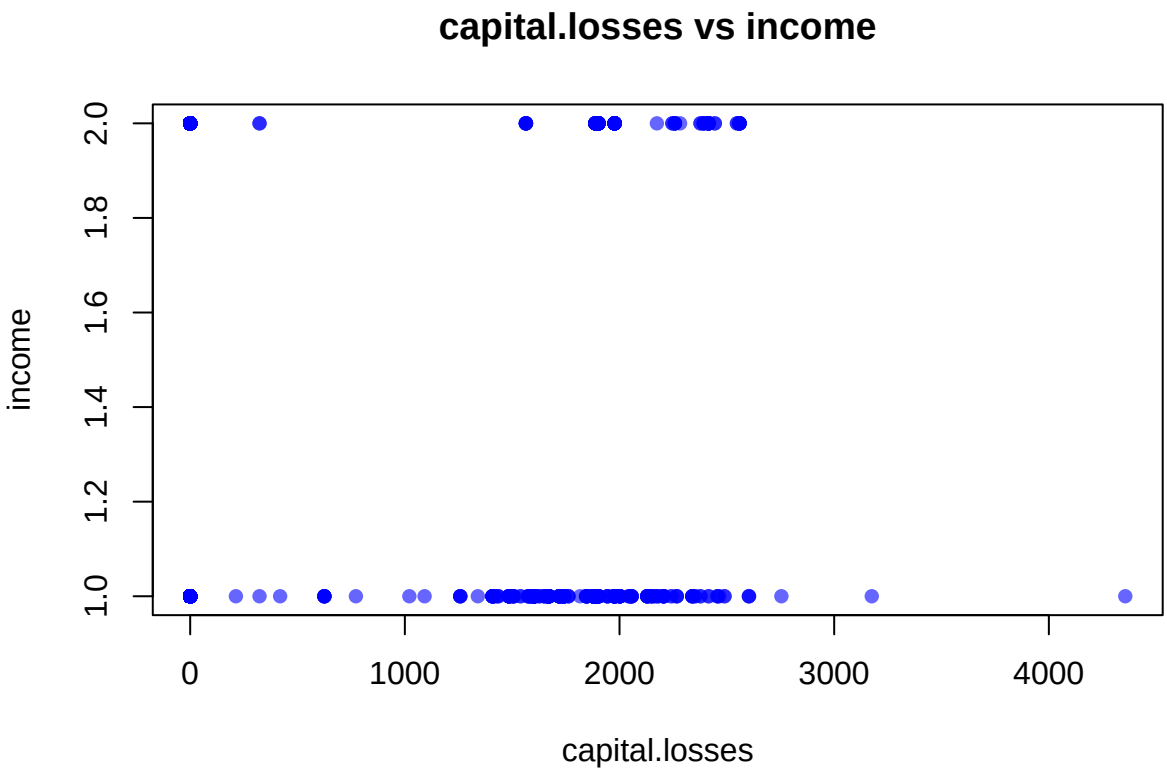

capital.losses vs country.of.birth.self
country.of.birth.self
0
10
20
30
40
0
1000
2000
3000
4000
capital.losses

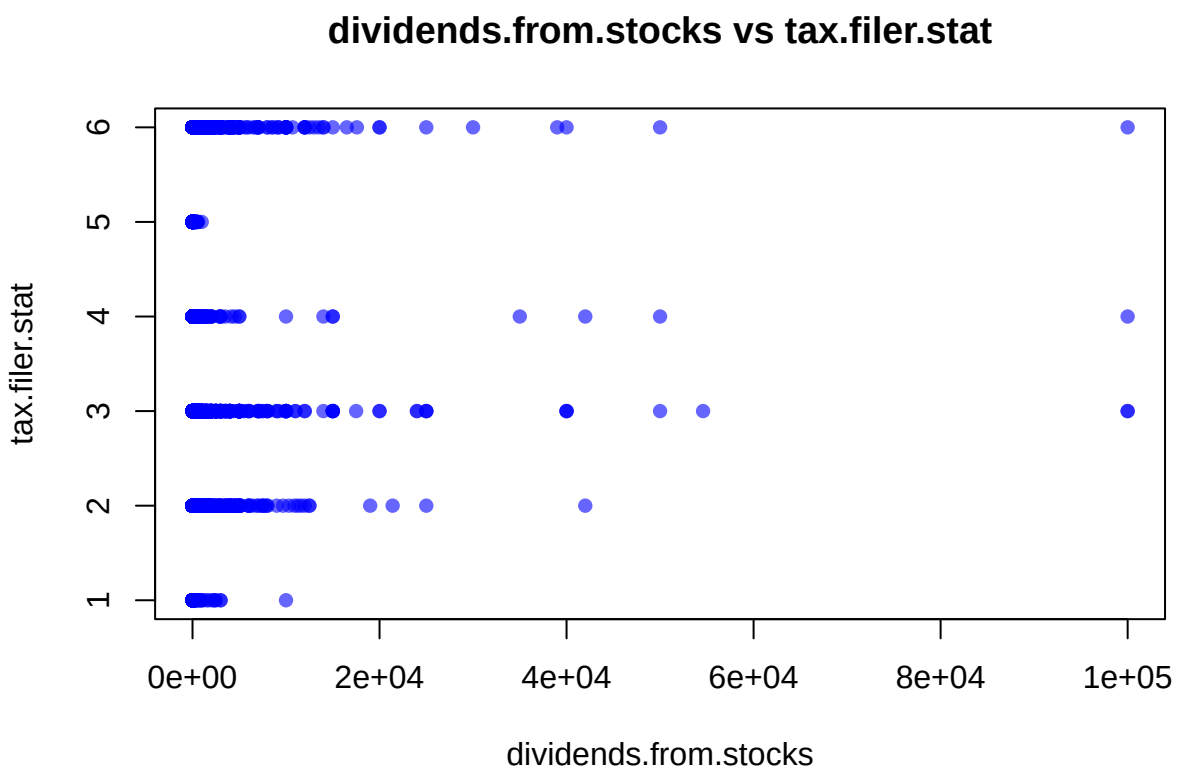

capital.losses vs citizenship
citizenship
1
2
3
4
5
0
1000
2000
3000
4000
capital.losses

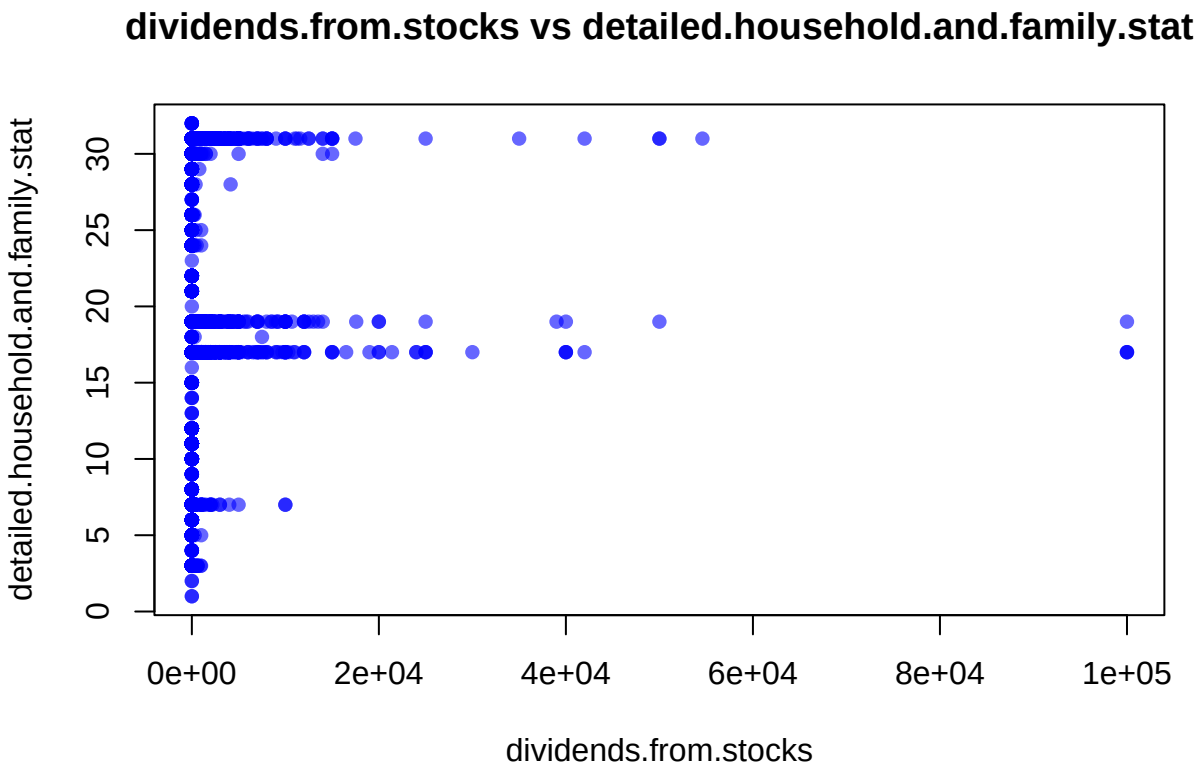

capital.losses vs veterans.benefits
veterans.benefits
1.0
1.5
2.0
2.5
3.0
0
1000
2000
3000
4000
capital.losses

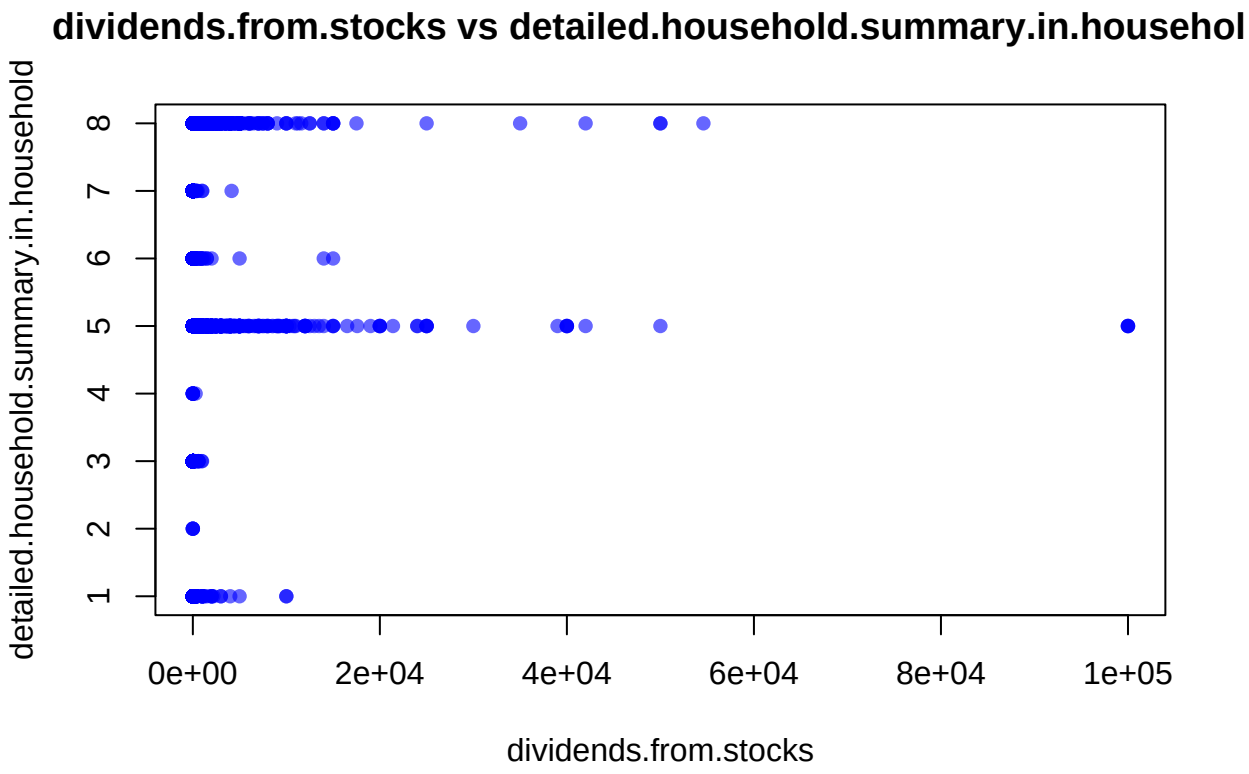


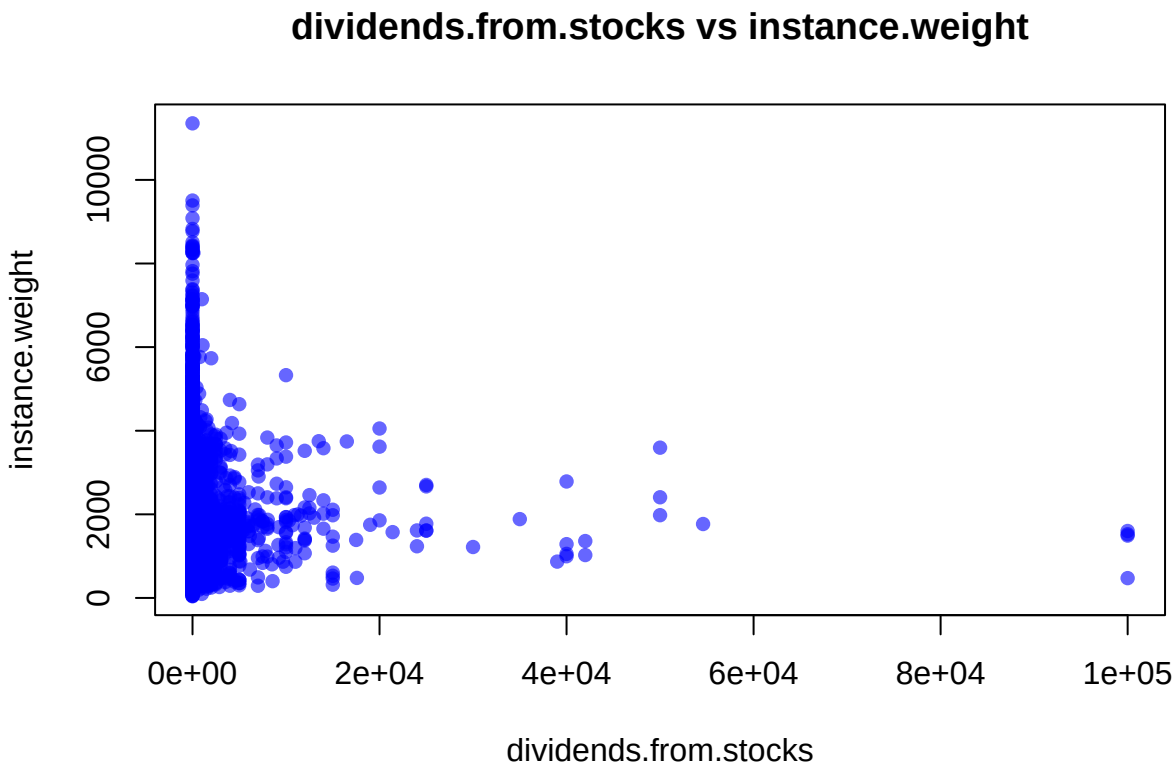
Correlation between capital.losses and weeks.worked.in.year : 0.104744809432505


capital.losses vs income
income
1.0
1.2
1.4
1.6
1.8
2.0
0
1000
2000
3000
4000
capital.losses

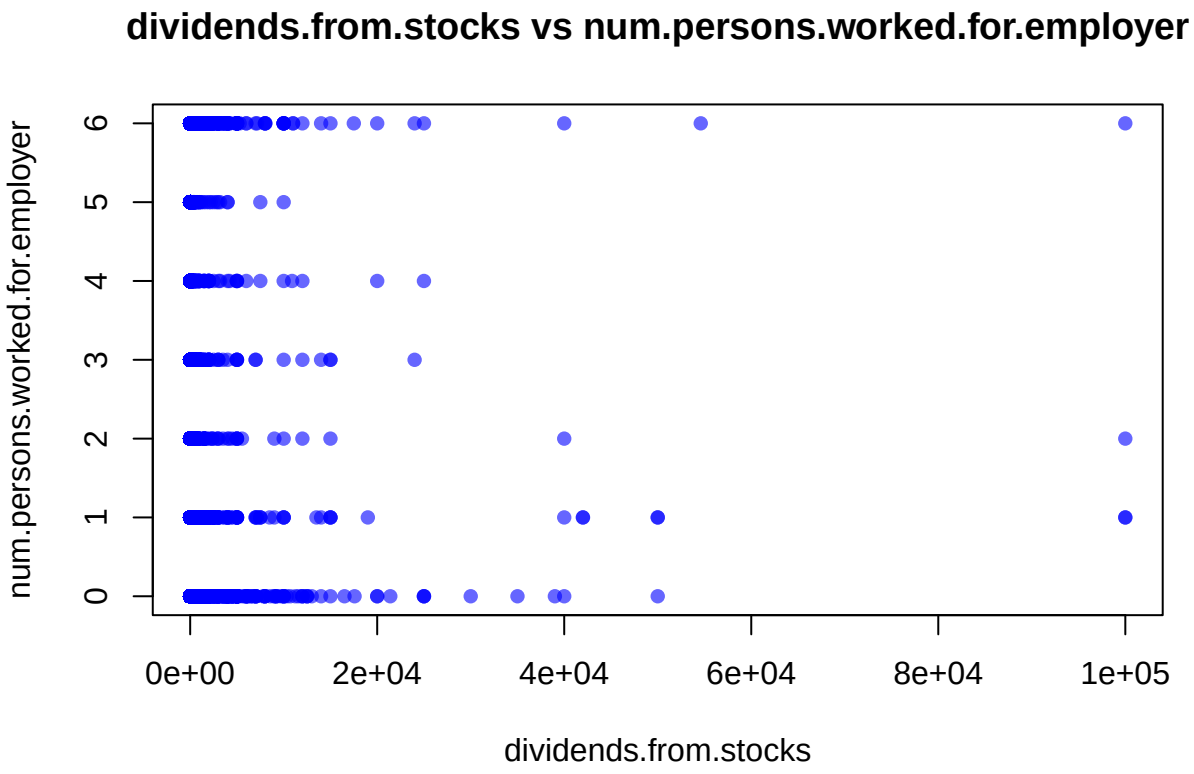

dividends.from.stocks vs tax.filer.stat
tax.filer.stat
1
2
3
4
5
6
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks


dividends.from.stocks vs detailed.household.and.family.stat
detailed.household.and.family.stat
0
5
10
15
20
25
30
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks

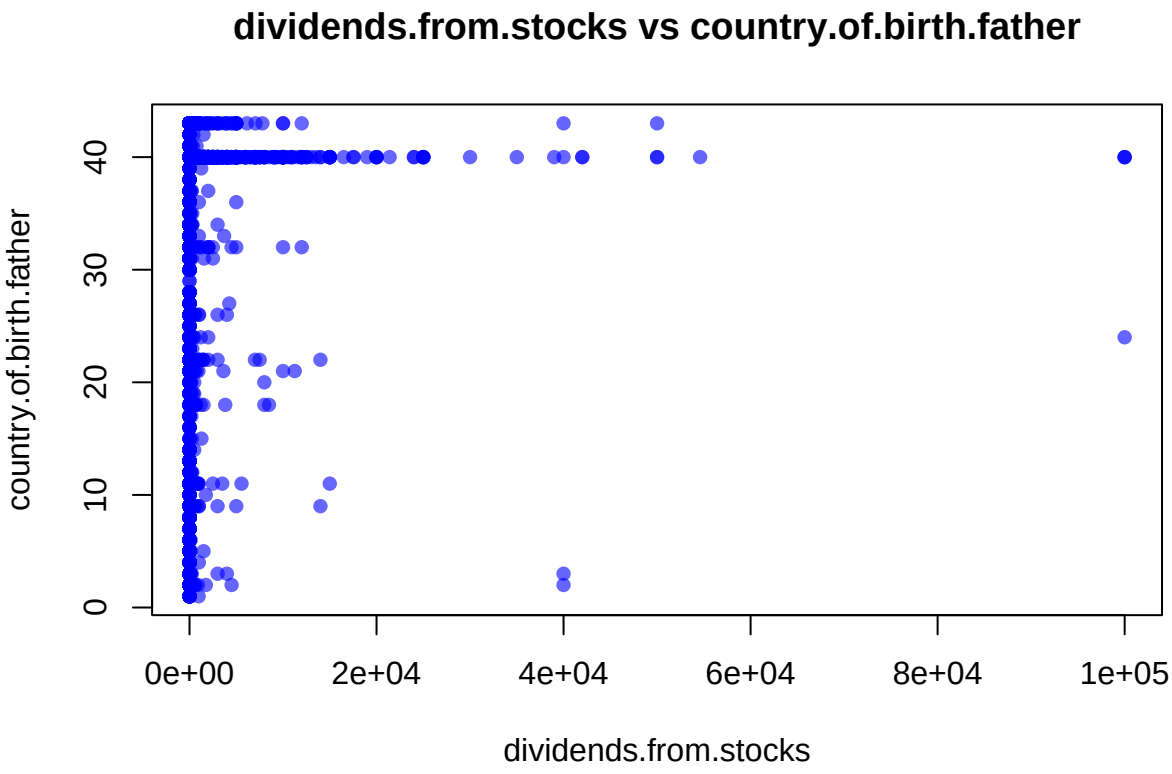

dividends.from.stocks vs detailed.household.summary.in.househol
detailed.household.summary.in.household
1
2
3
4
5
6
7
8
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks

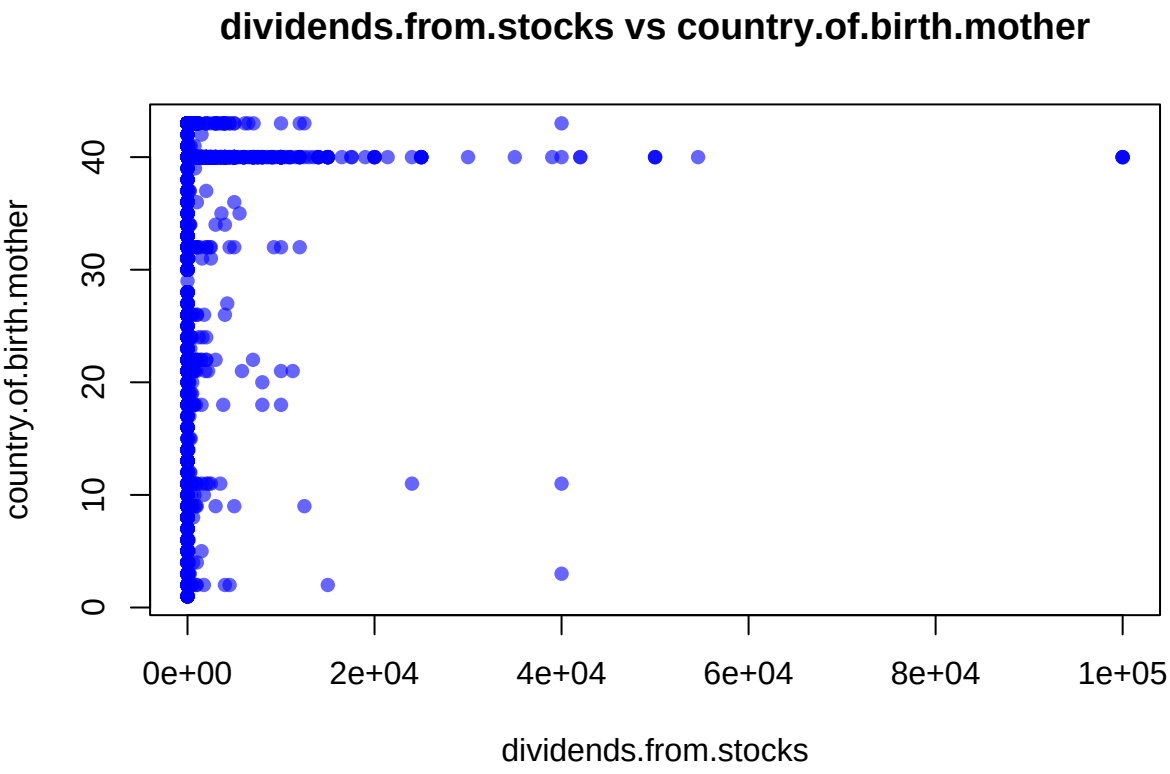


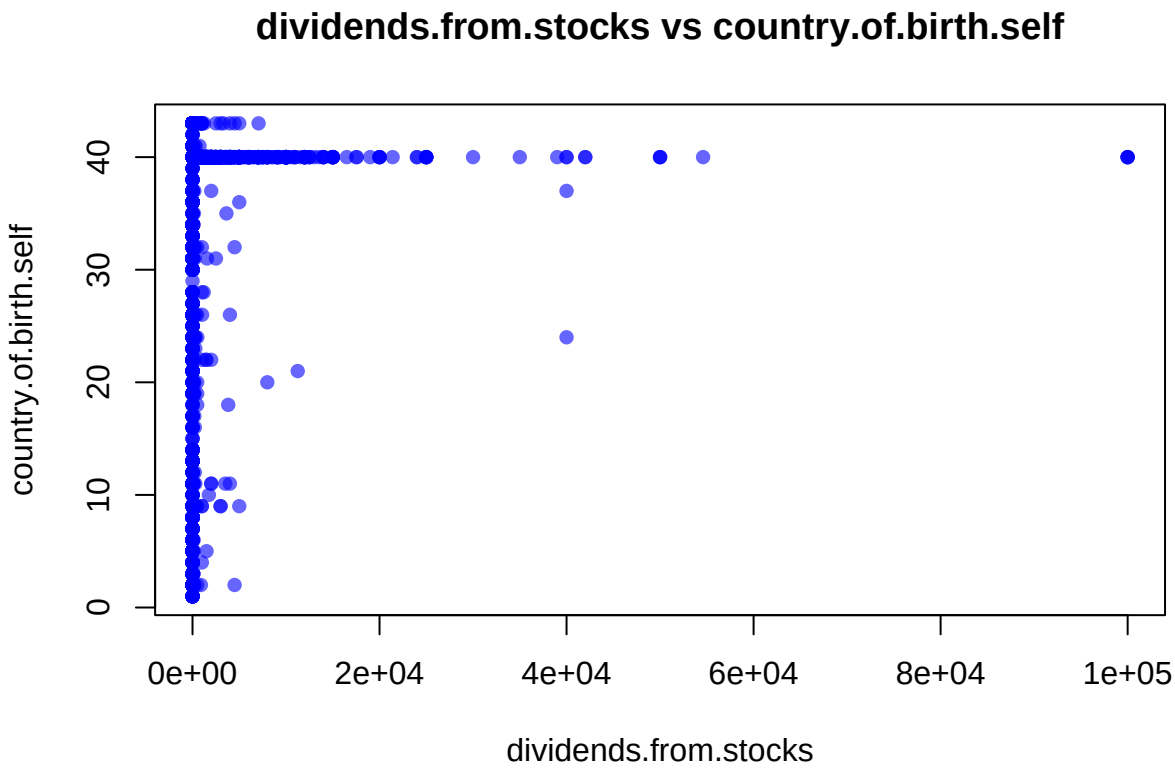
Correlation between dividends.from.stocks and instance.weight : 0.000967649301204629

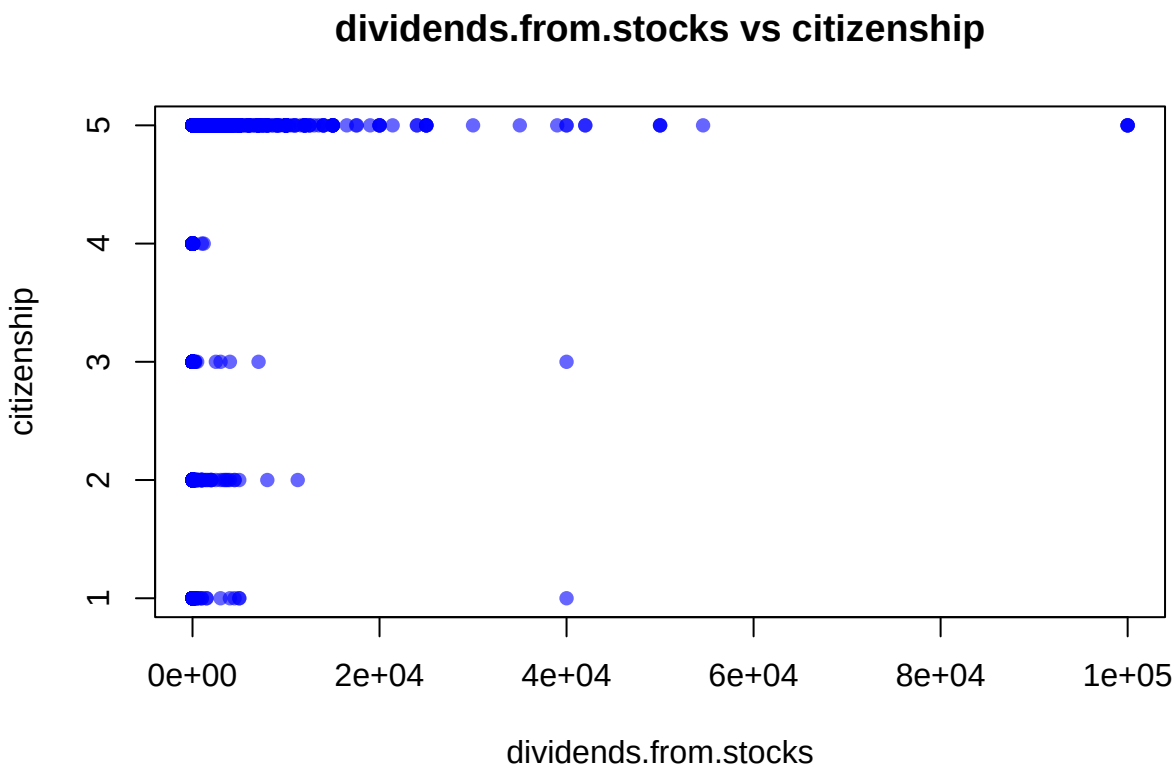


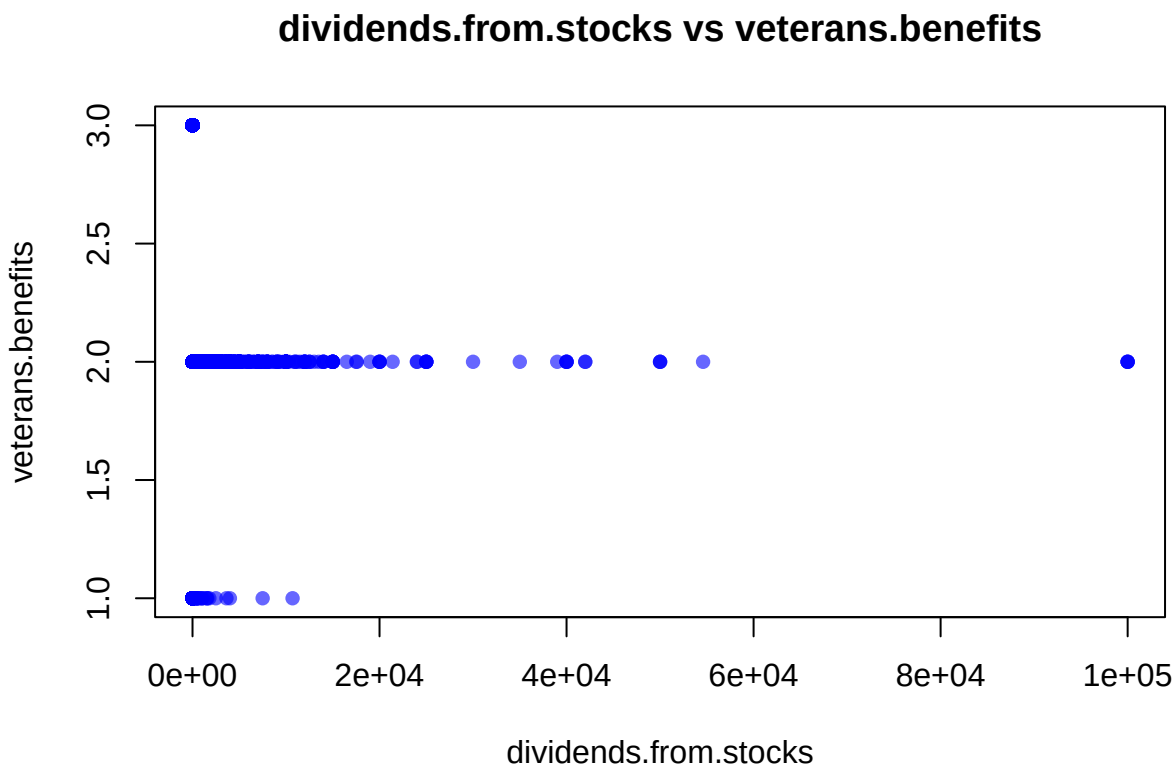
Correlation between dividends.from.stocks and num.persons.worked.for.employer : 0.00971712577574689

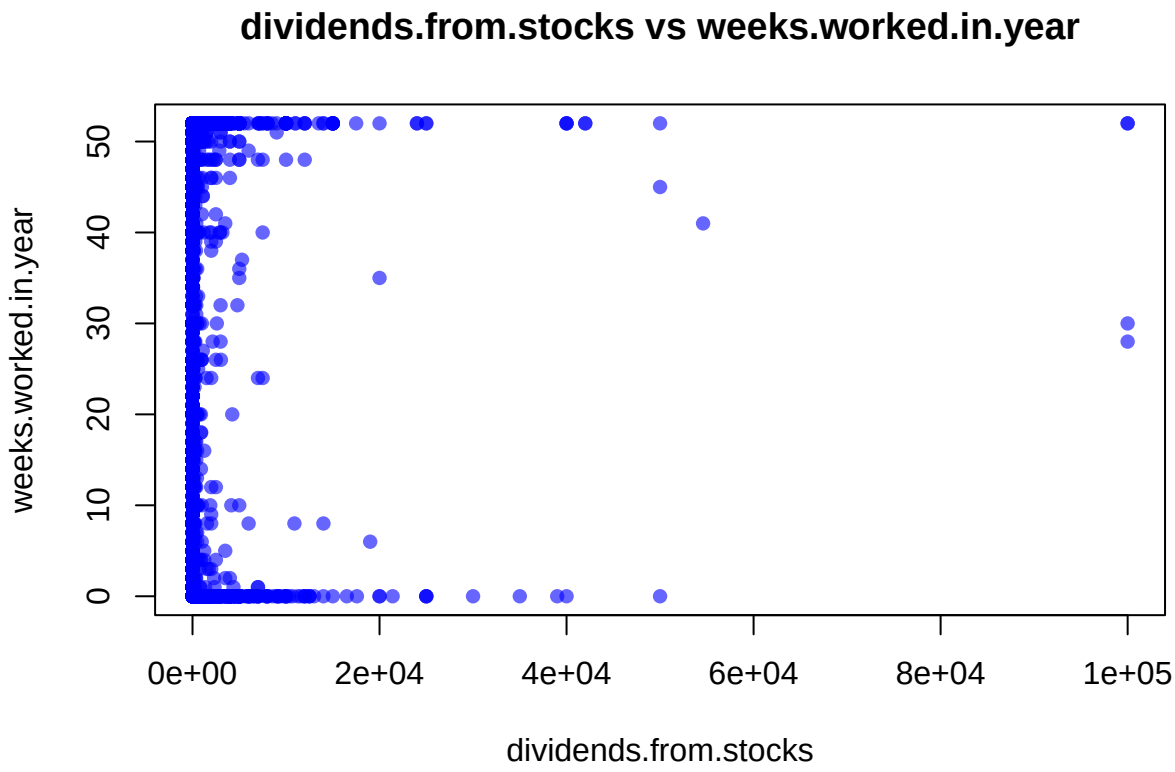

dividends.from.stocks vs country.of.birth.father
country.of.birth.father
0
10
20
30
40
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks


dividends.from.stocks vs country.of.birth.mother
country.of.birth.mother
0
10
20
30
40
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks

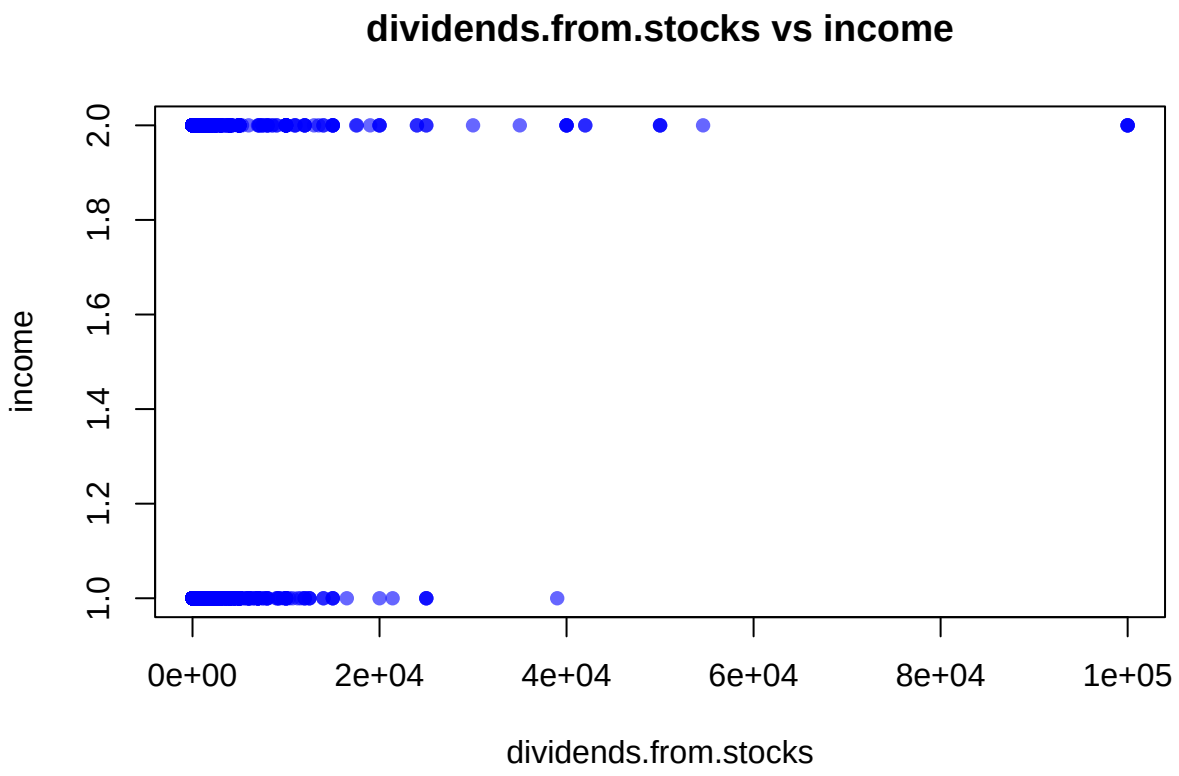

dividends.from.stocks vs country.of.birth.self
country.of.birth.self
0
10
20
30
40
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks

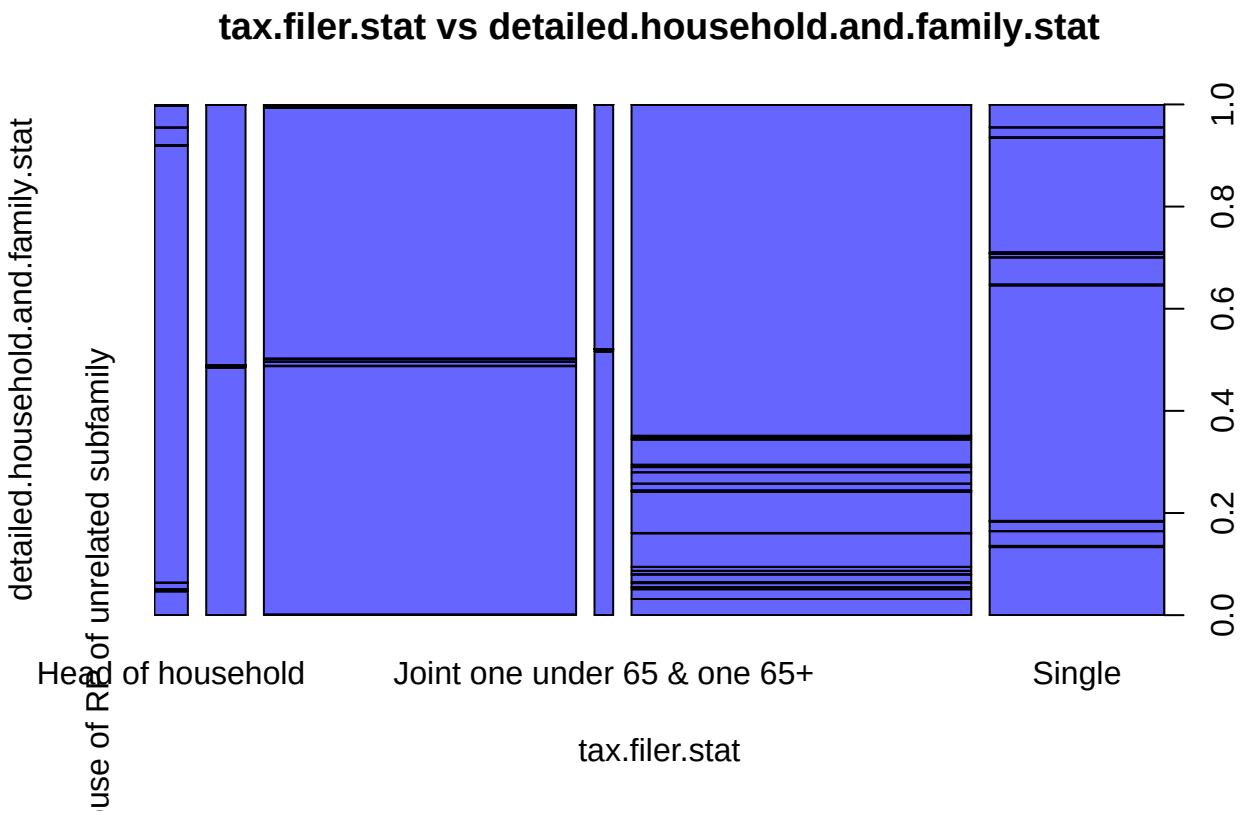

dividends.from.stocks vs citizenship
citizenship
1
2
3
4
5
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks

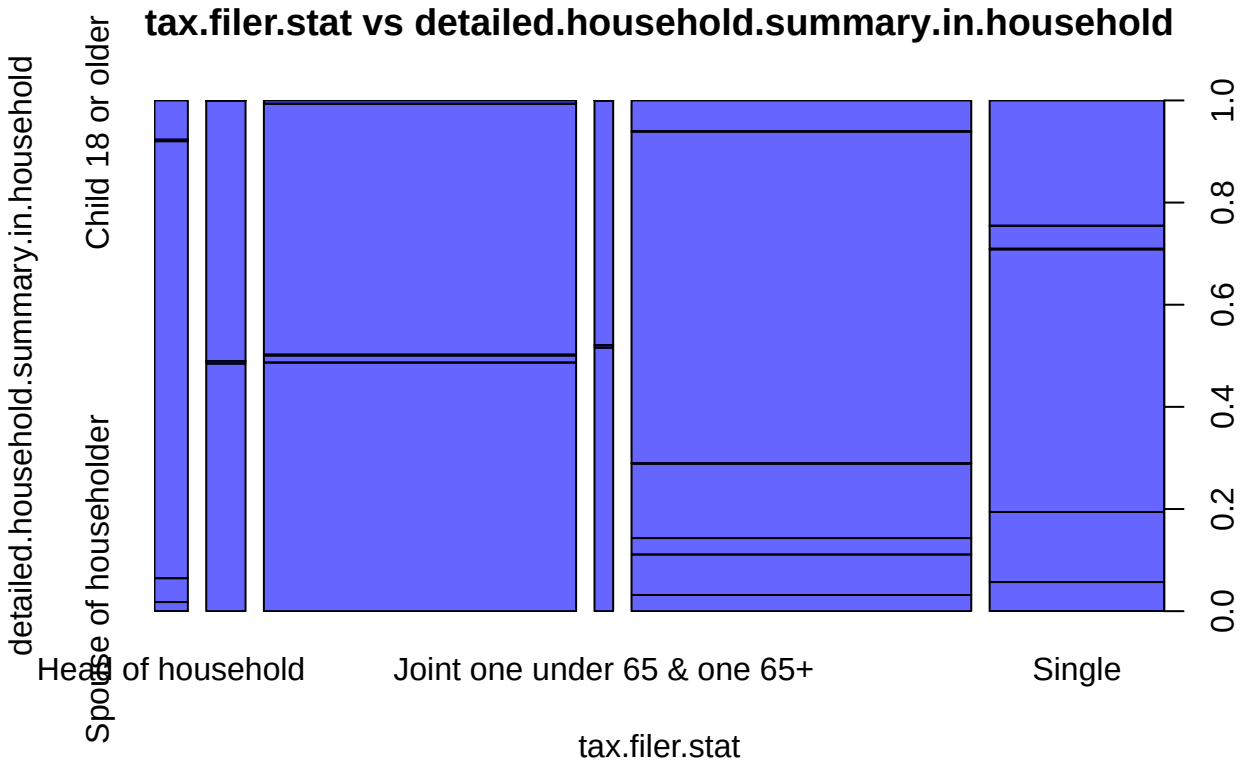

dividends.from.stocks vs veterans.benefits
veterans.benefits
3.0
2.5
2.0
1.5
1.0
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks

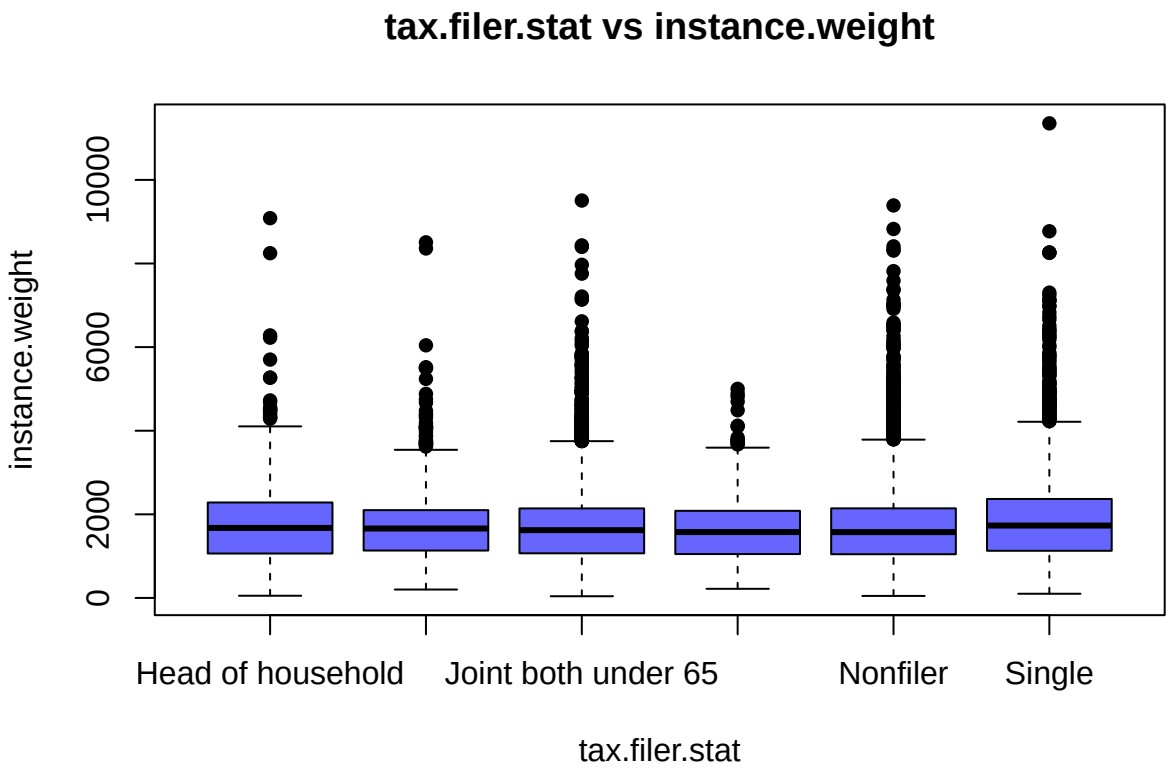


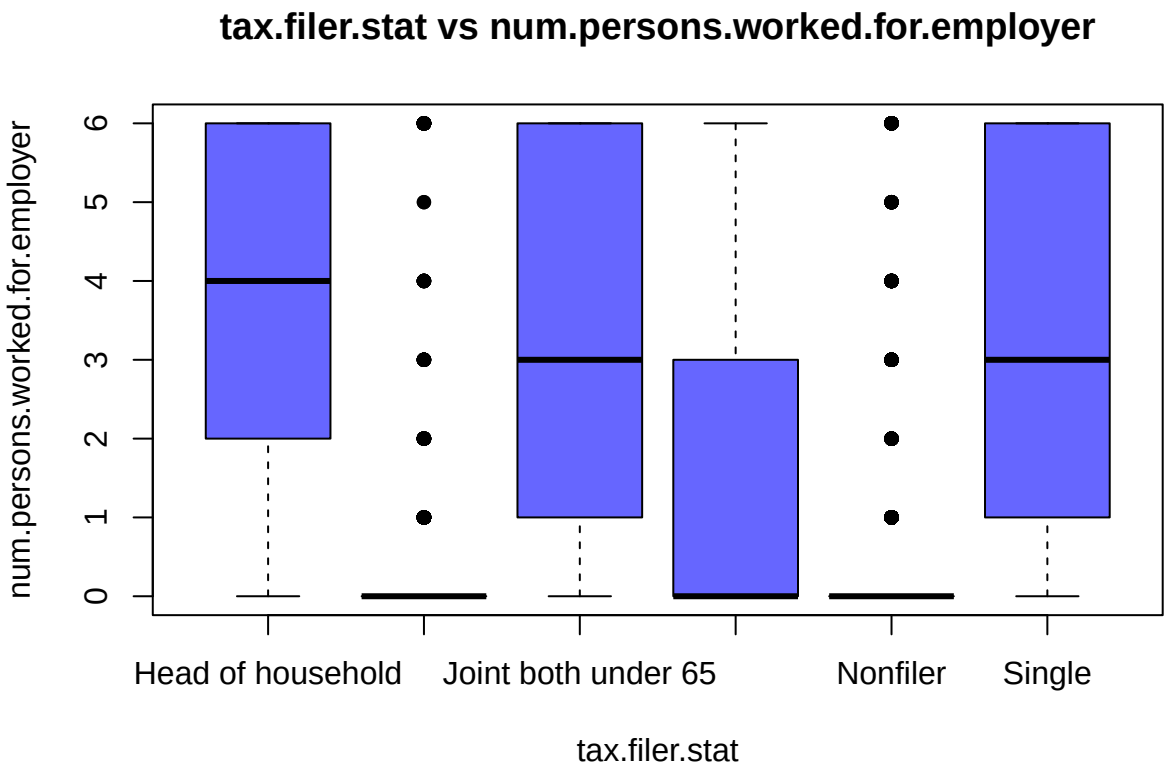
Correlation between dividends.from.stocks and weeks.worked.in.year : 0.0253695600896656

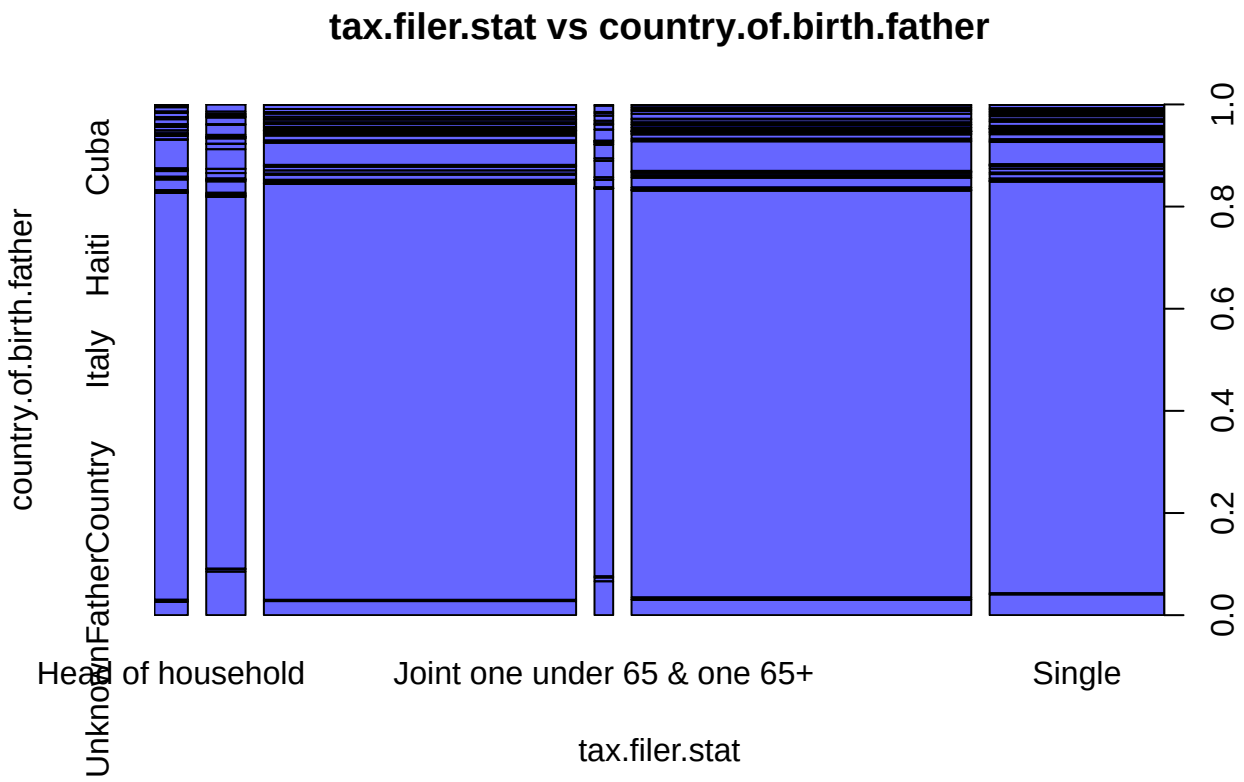

dividends.from.stocks vs income
income
1.0
1.2
1.4
1.6
1.8
2.0
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
dividends.from.stocks

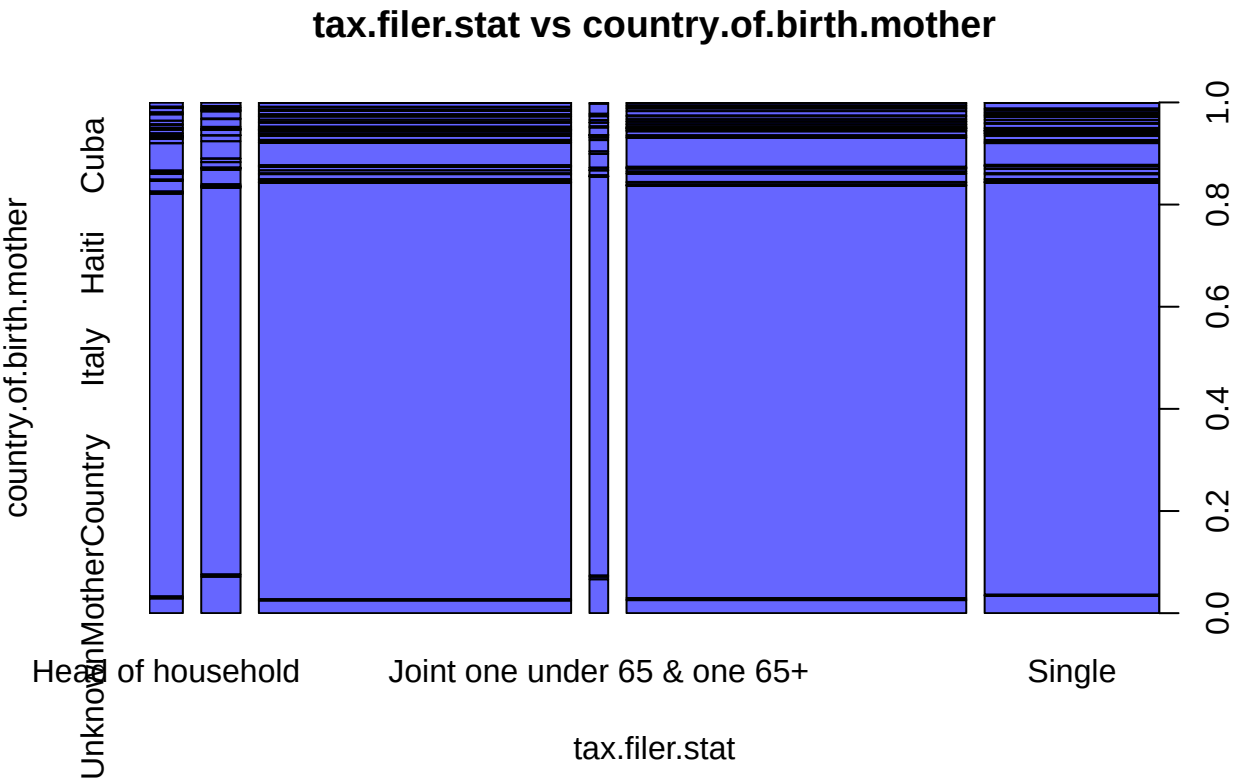

tax.filer.stat vs detailed.household.and.family.stat
detailed.household.and.family.stat
Head of household
Head of unrelated subfamily
Joint one under 65 & one 65+
Single
tax.filer.stat
0.0
0.2
0.4
0.6
0.8
1.0

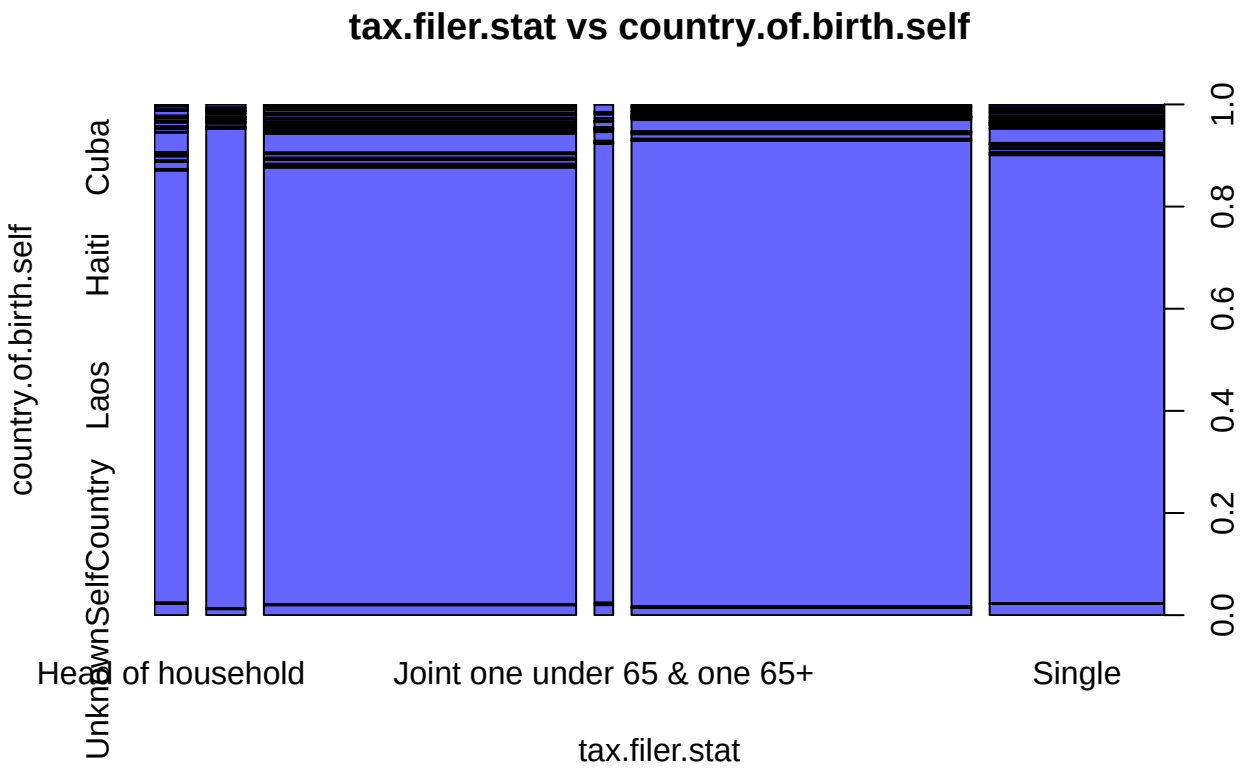

tax.filer.stat vs detailed.household.summary.in.household
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
Head of household
Joint one under 65 & one 65+
Single
tax.filer.stat
0.0
0.2
0.4
0.6
0.8
1.0

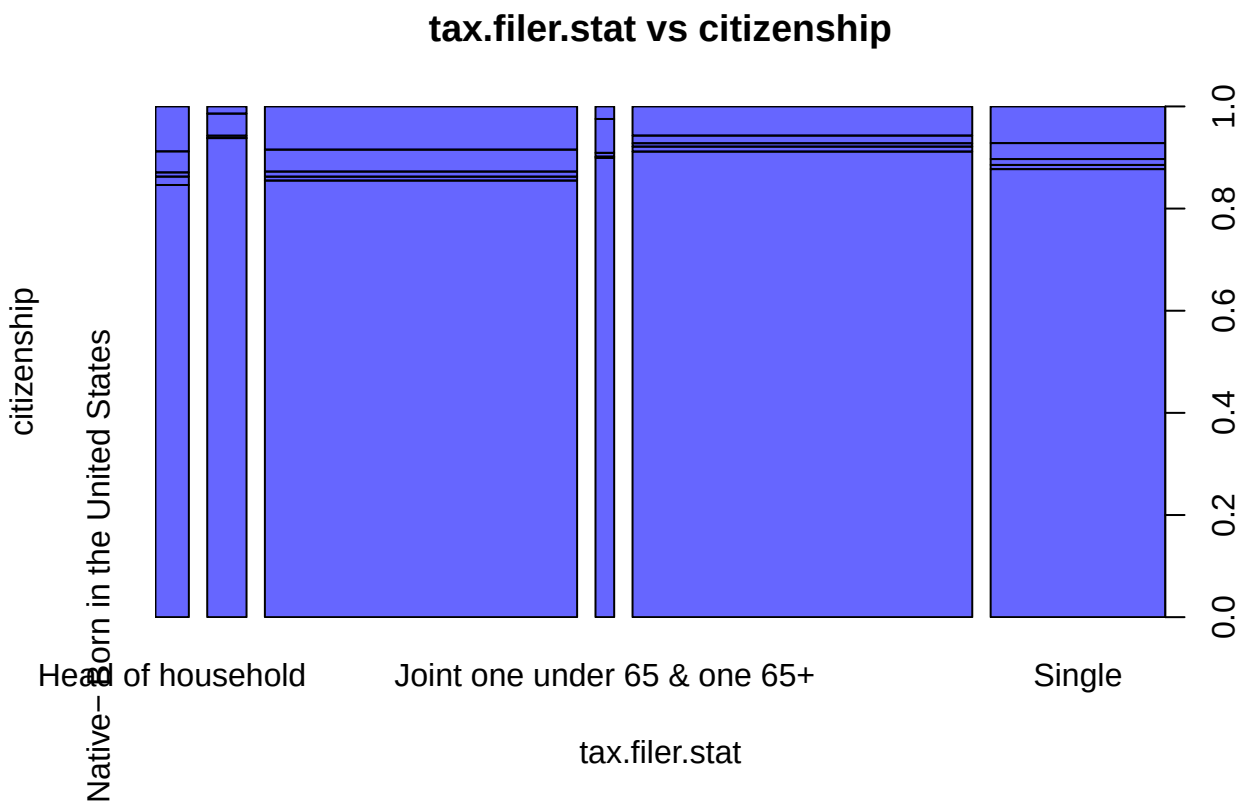

tax.filer.stat vs instance.weight
instance.weight
0
2000
6000
10000
Head of household
Joint both under 65
Nonfiler
Single
tax.filer.stat

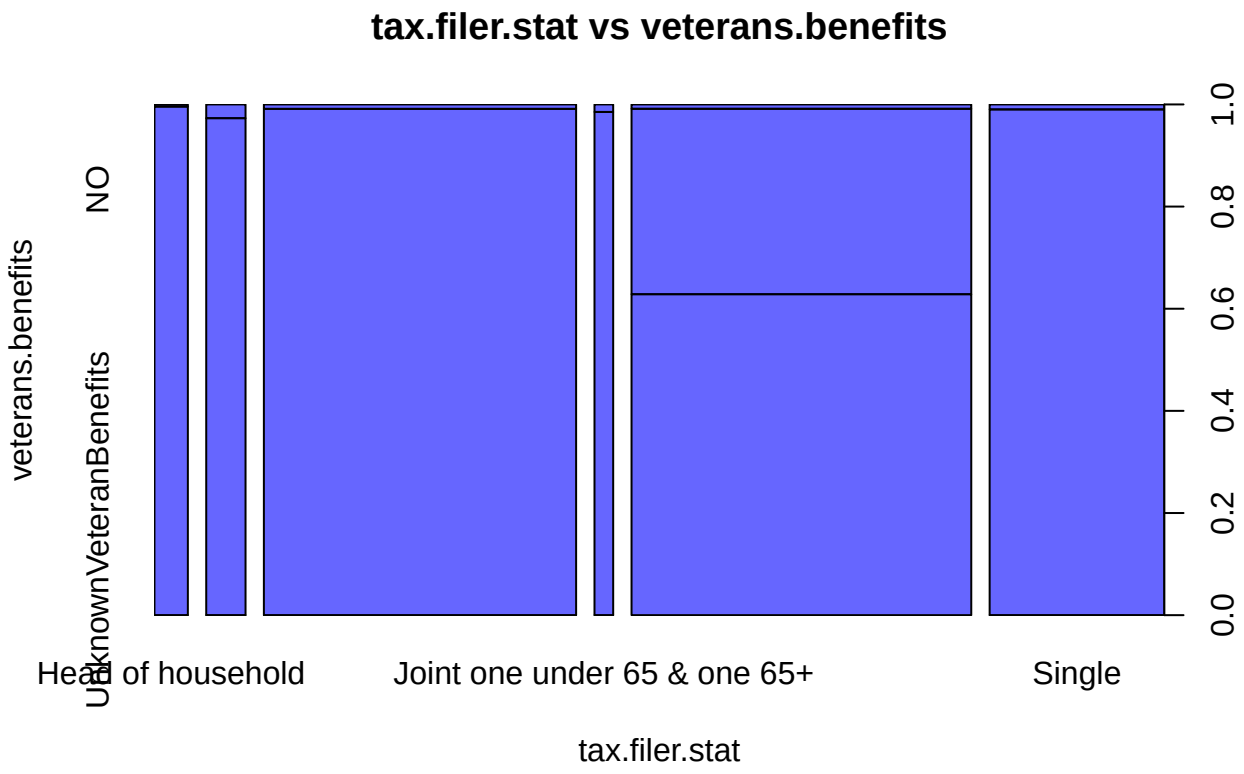

tax.filer.stat vs num.persons.worked.for.employer
num.persons.worked.for.employer
0
1
2
3
4
5
6
Head of household
Joint both under 65
Nonfiler
Single
tax.filer.stat

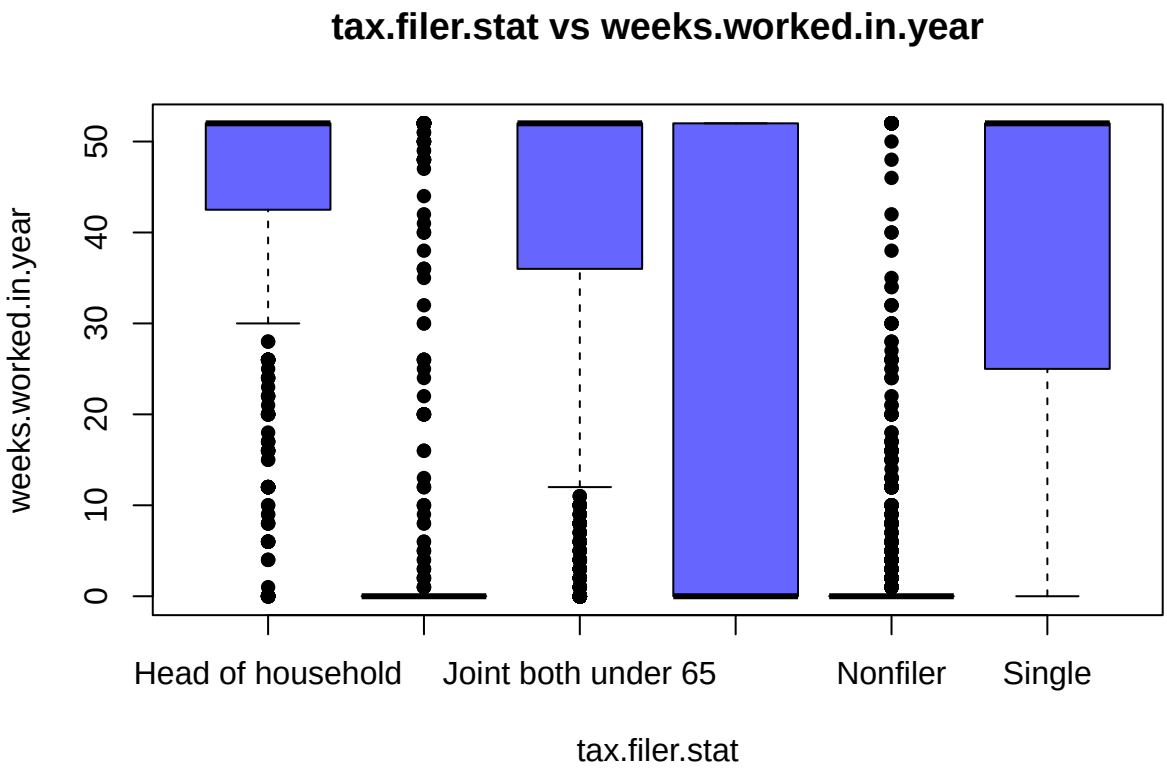

tax.filer.stat vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
FatherCountry
Unknown
Head of household
Joint one under 65 & one 65+
Single
tax.filer.stat
0.0
0.2
0.4
0.6
0.8
1.0

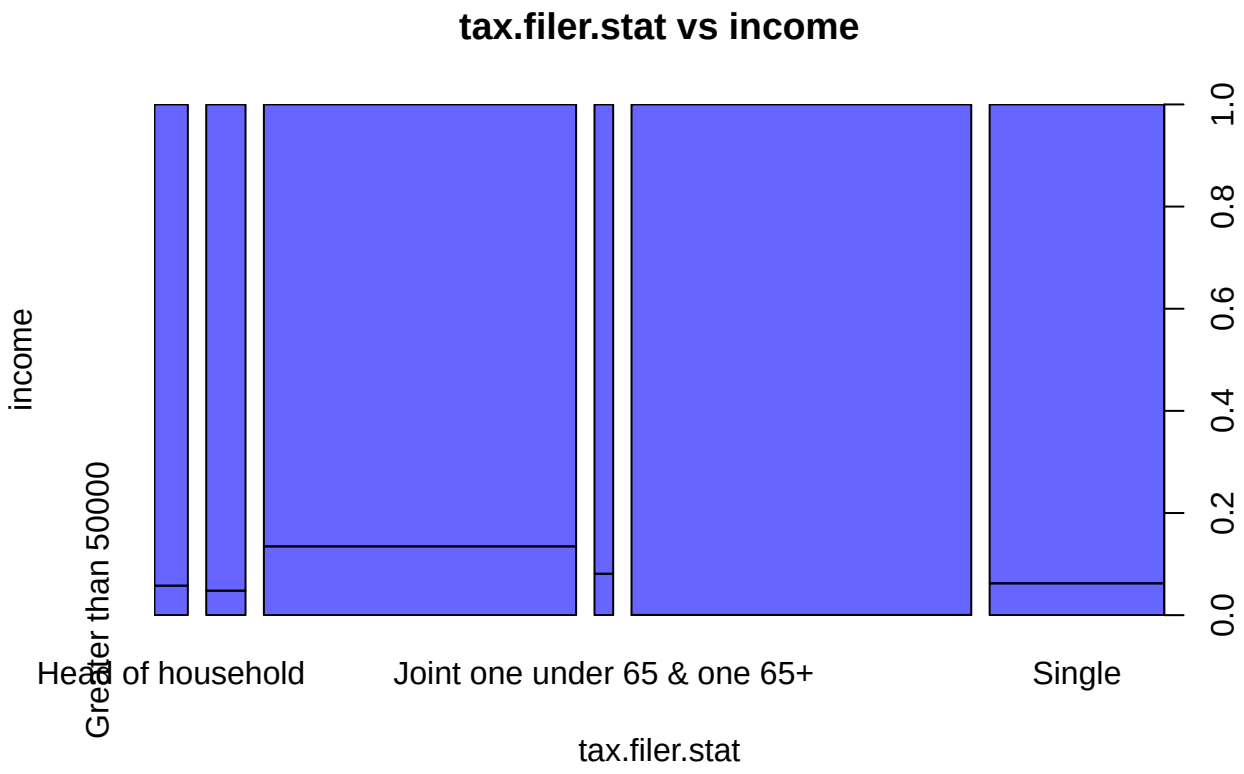

tax.filer.stat vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
MotherCountry
Unknown
Head of household
Joint one under 65 & one 65+
Single
tax.filer.stat
0.0
0.2
0.4
0.6
0.8
1.0

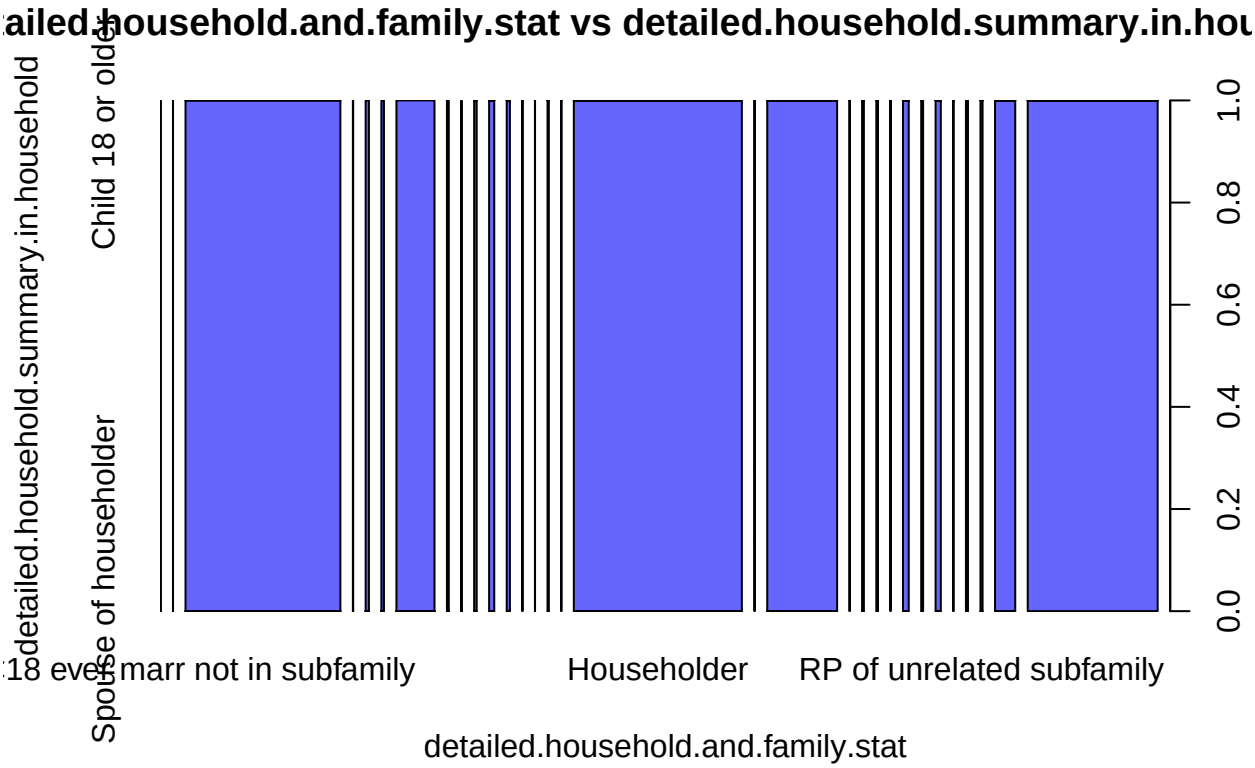

tax.filer.stat vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
UnknownSelf
Head of household
Joint one under 65 & one 65+
Single
tax.filer.stat
0.0
0.2
0.4
0.6
0.8
1.0

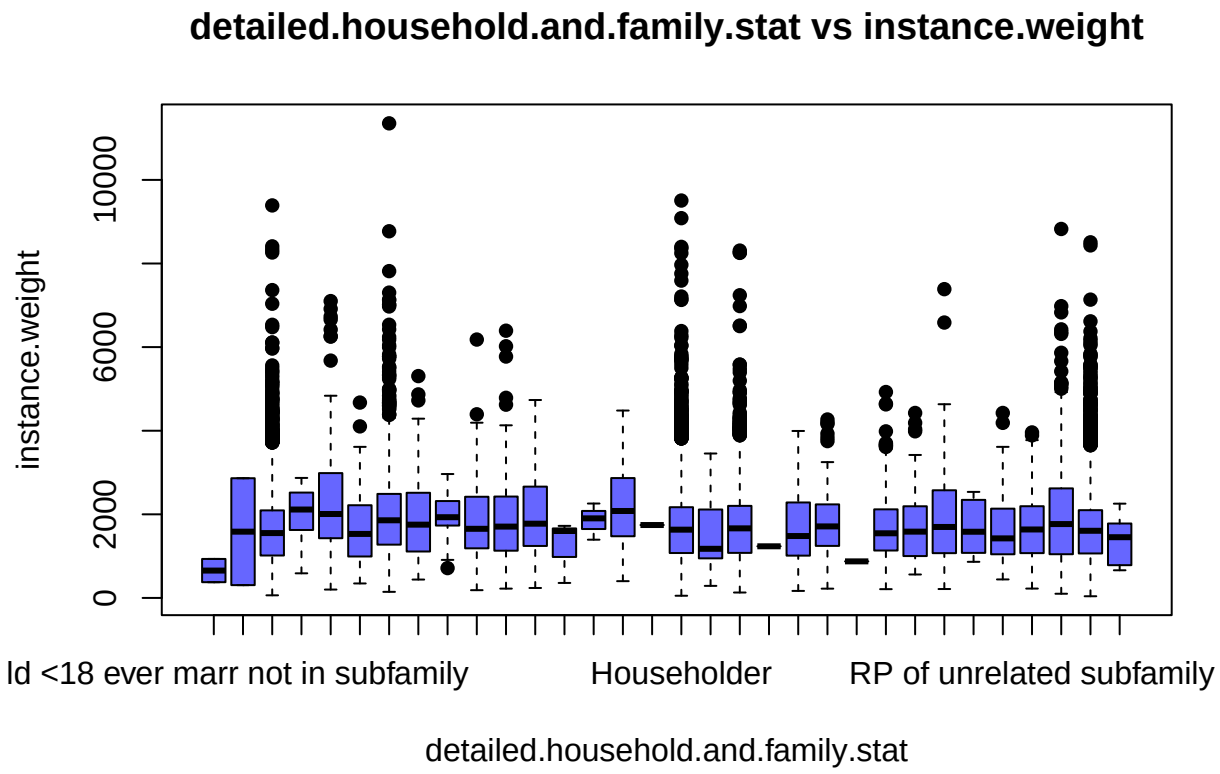

tax.filer.stat vs citizenship
citizenship
Native− born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
Head of household
Joint one under 65 & one 65+
Single
tax.filer.stat

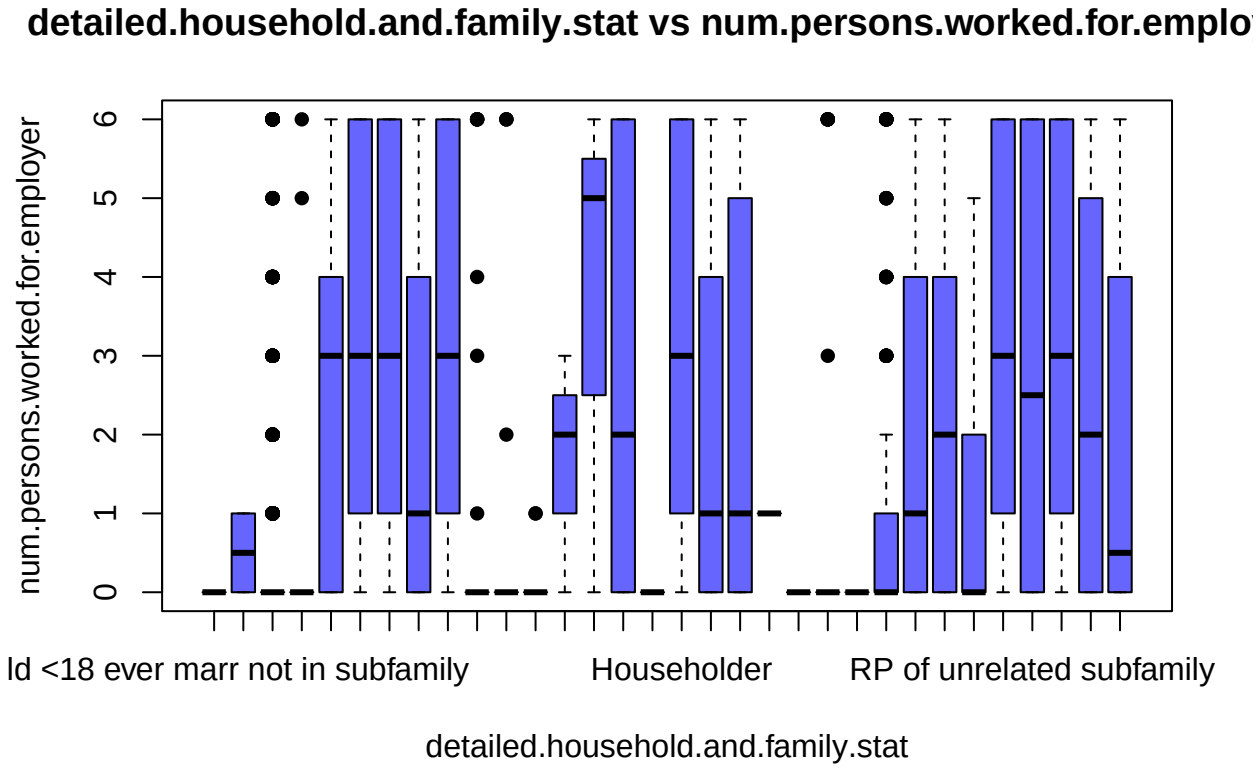

tax.filer.stat vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
Unknown
Head of household
Joint one under 65 & one 65+
Single
tax.filer.stat
0.0
0.2
0.4
0.6
0.8
1.0

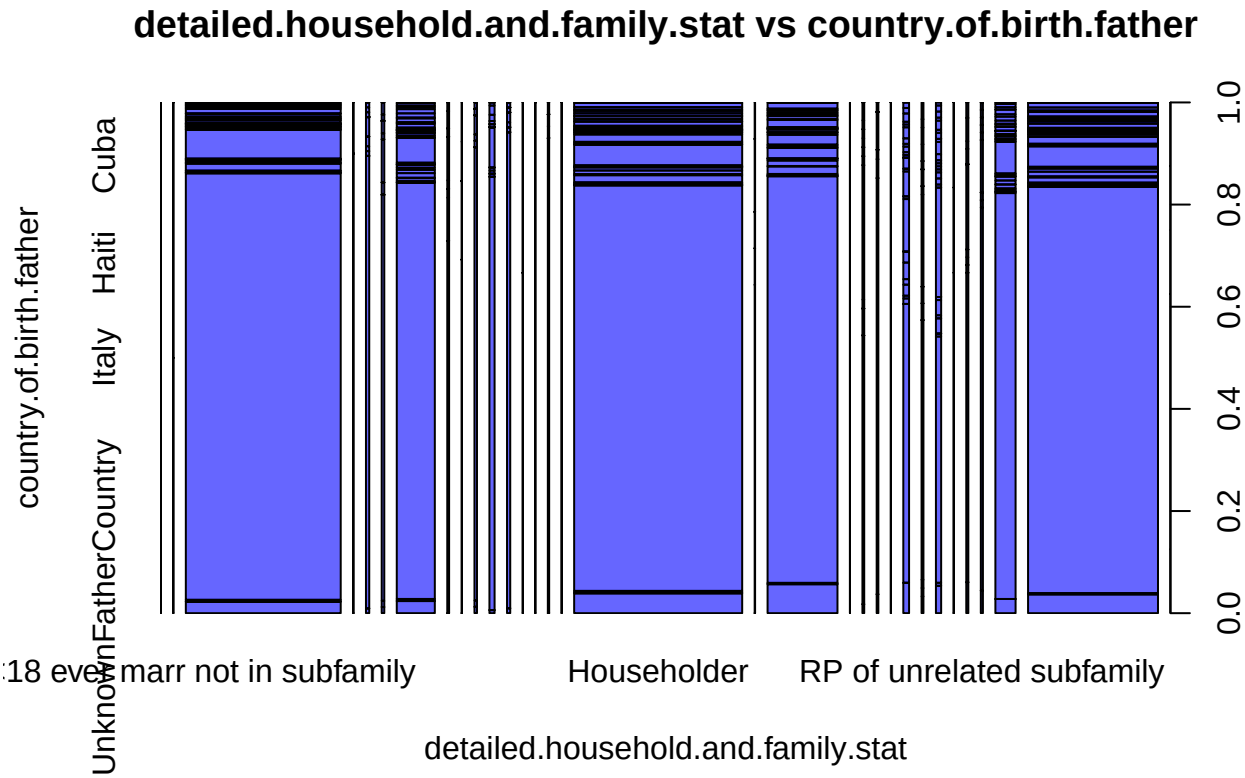

tax.filer.stat vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Head of household
Joint both under 65
Nonfiler
Single
tax.filer.stat

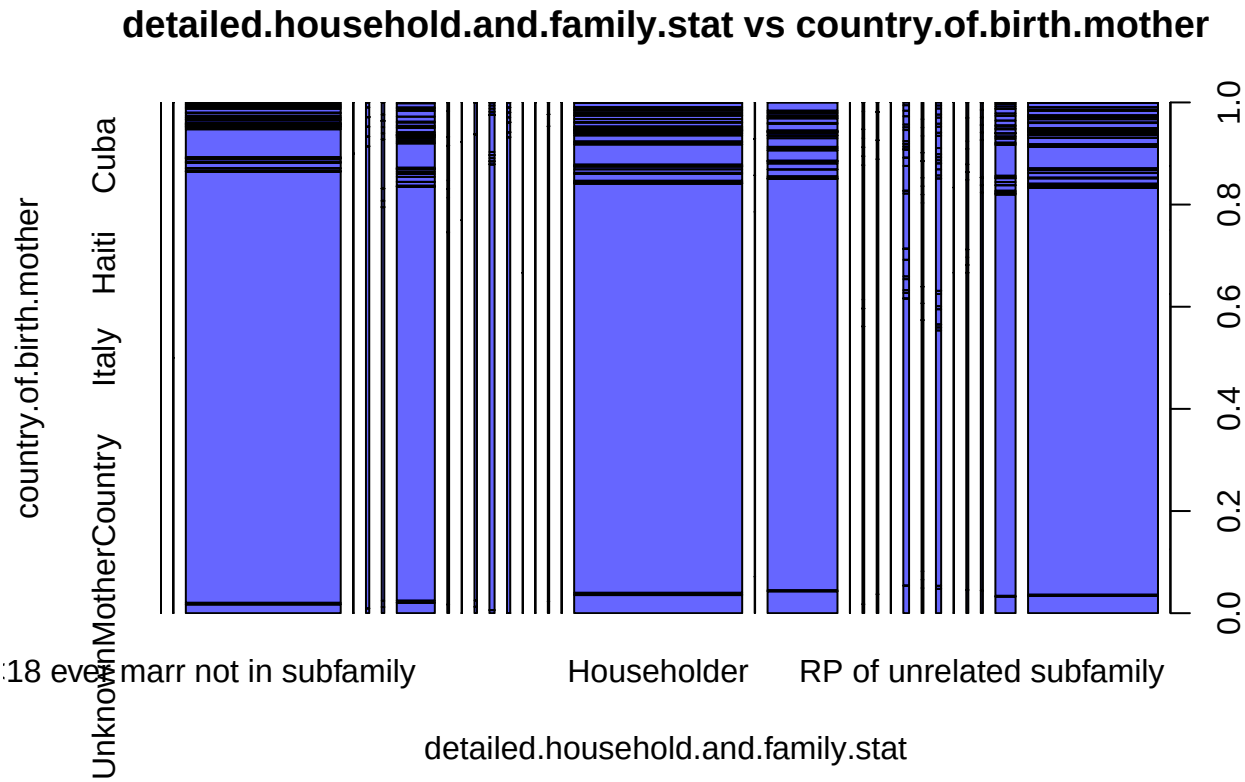

tax.filer.stat vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Head of household
Joint one under 65 & one 65+
Single
tax.filer.stat

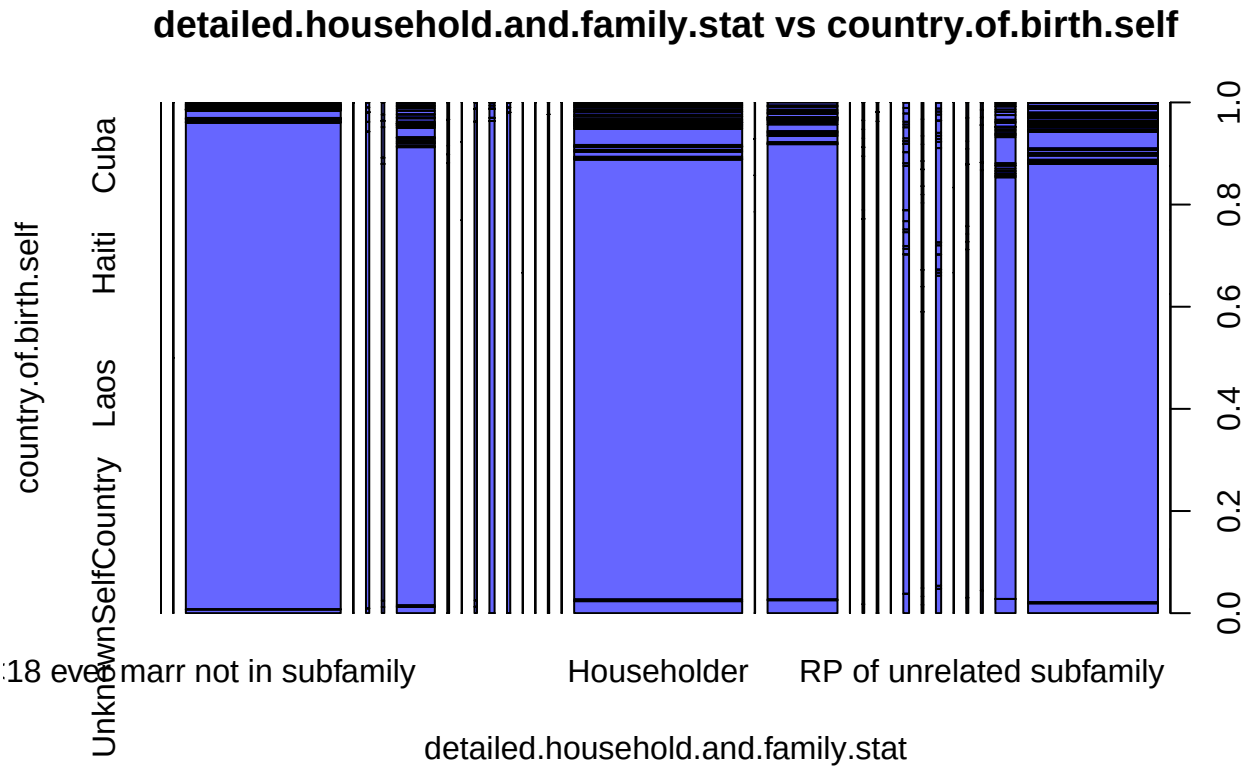

ailed.household.and.family.stat vs detailed.household.summary.in.hou
detailed.household.summary.in.household
Child 18 or older
Spouse of householder
0.0
0.2
0.4
0.6
0.8
1.0
18 ever marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

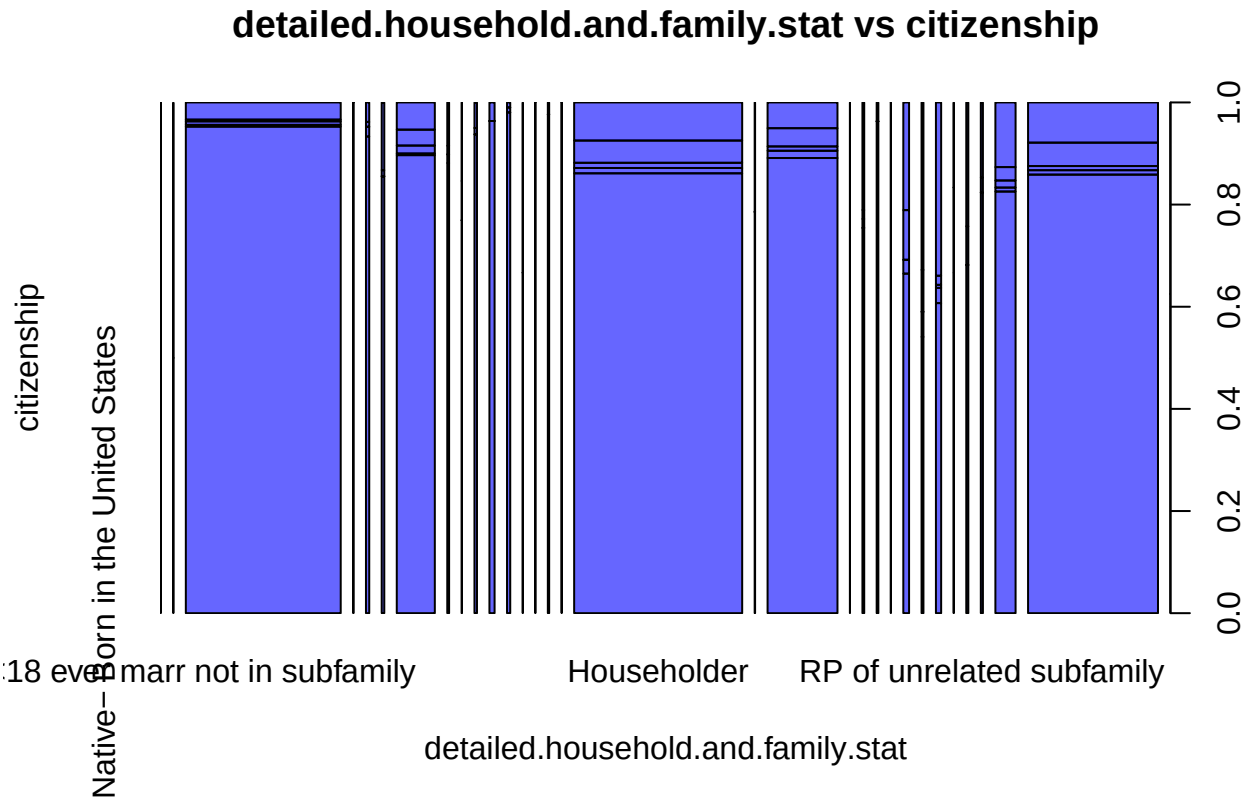

detailed.household.and.family.stat vs instance.weight
instance.weight
0
2000
6000
10000
ld <18 ever marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

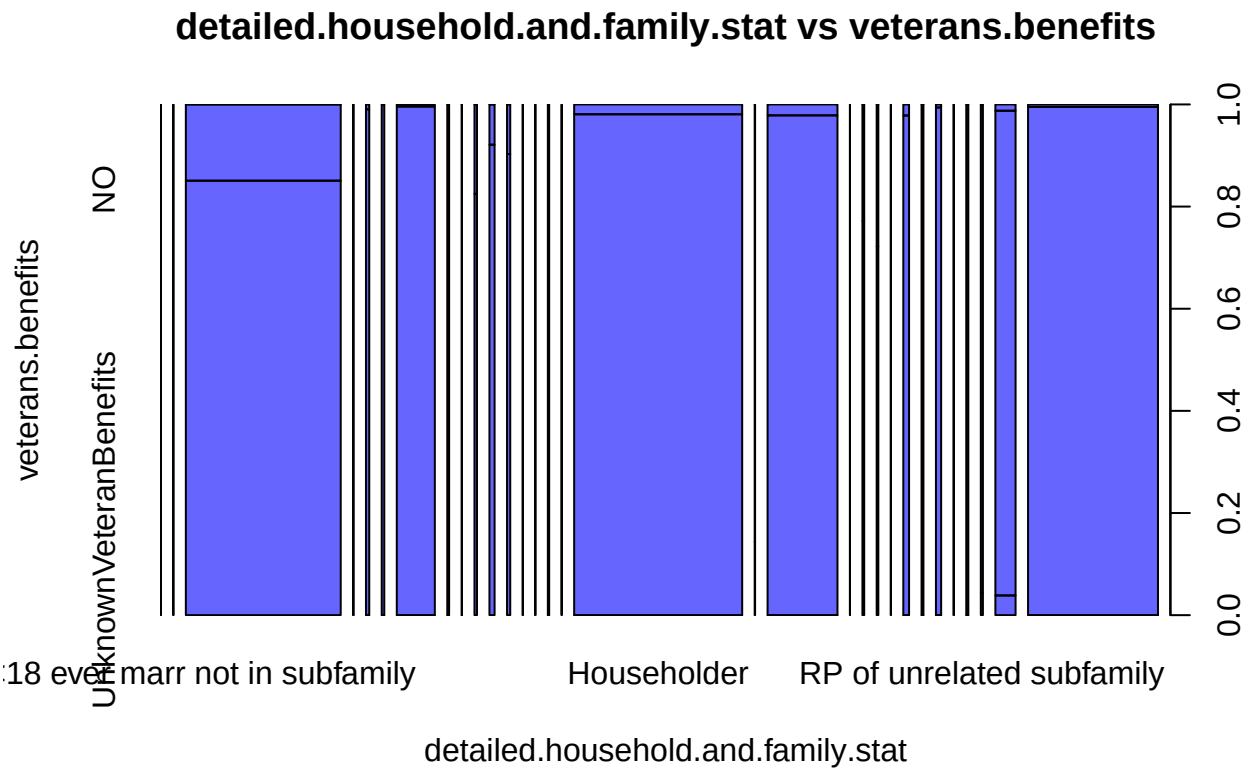

detailed.household.and.family.stat vs num.persons.worked.for.emplo
num.persons.worked.for.employer
0
1
2
3
4
5
6
ld <18 ever marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

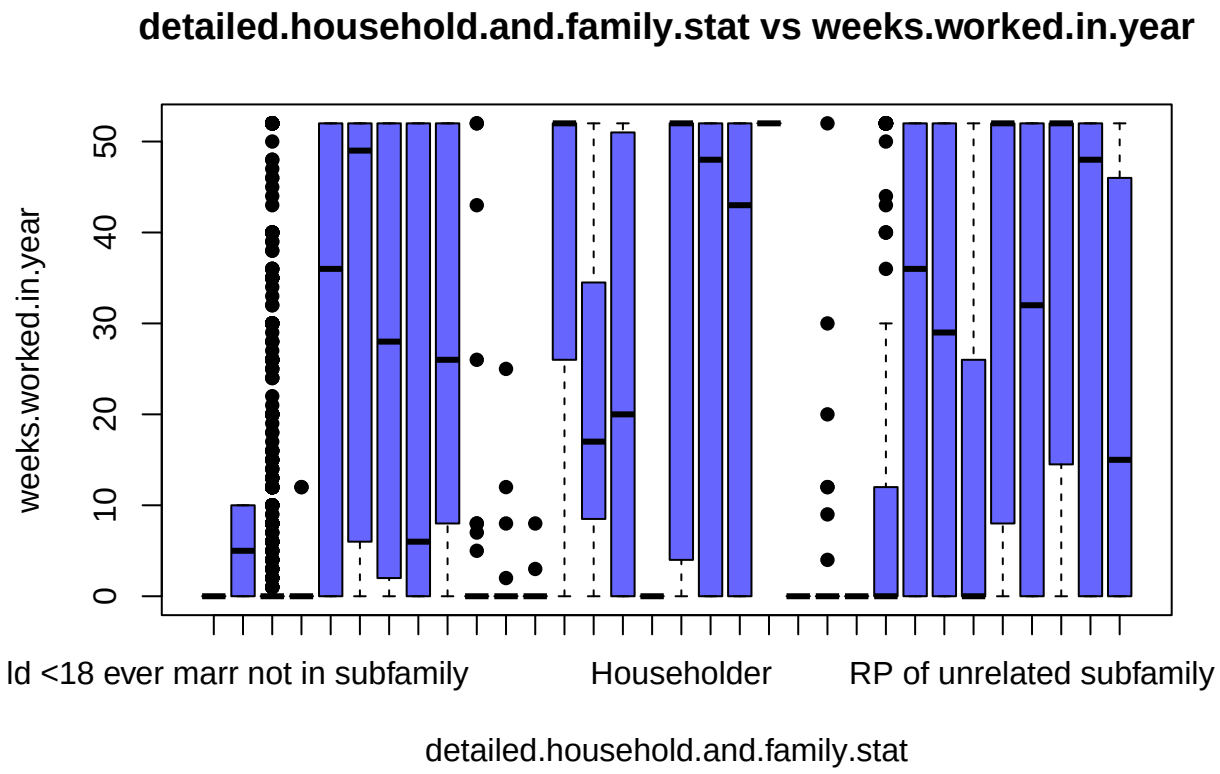

detailed.household.and.family.stat vs country.of.birth.father
country.of.birth.father
Cuba
Haiti
Italy
Country
Father
Unknown
18 even
marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat
0.0
0.2
0.4
0.6
0.8
1.0

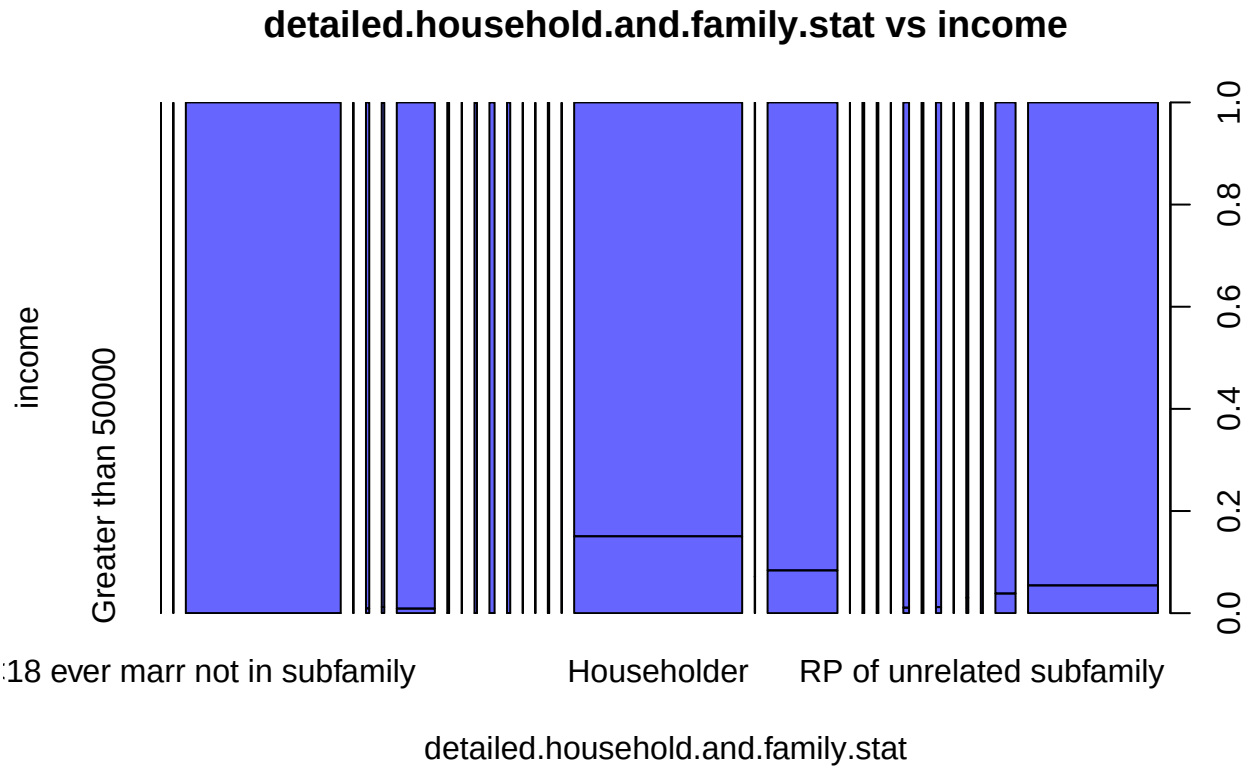

detailed.household.and.family.stat vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
18 even
marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

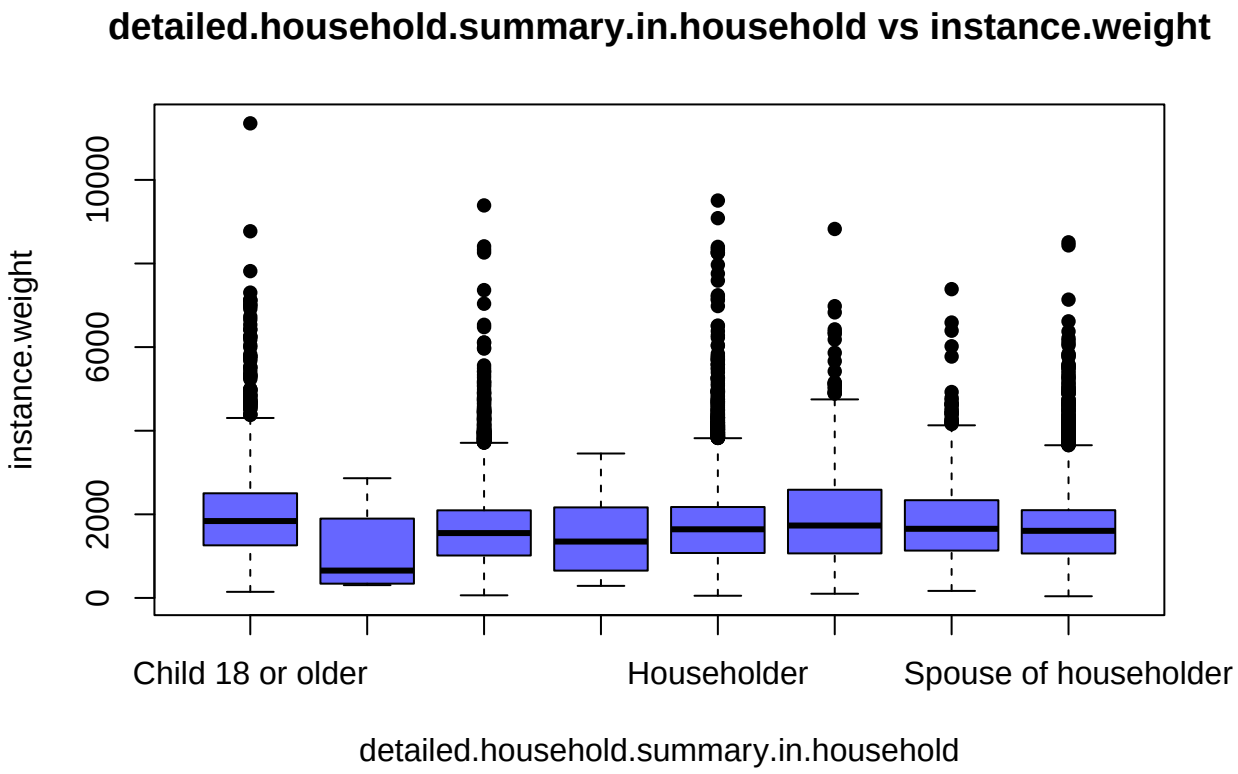

detailed.household.and.family.stat vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
18 ever marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

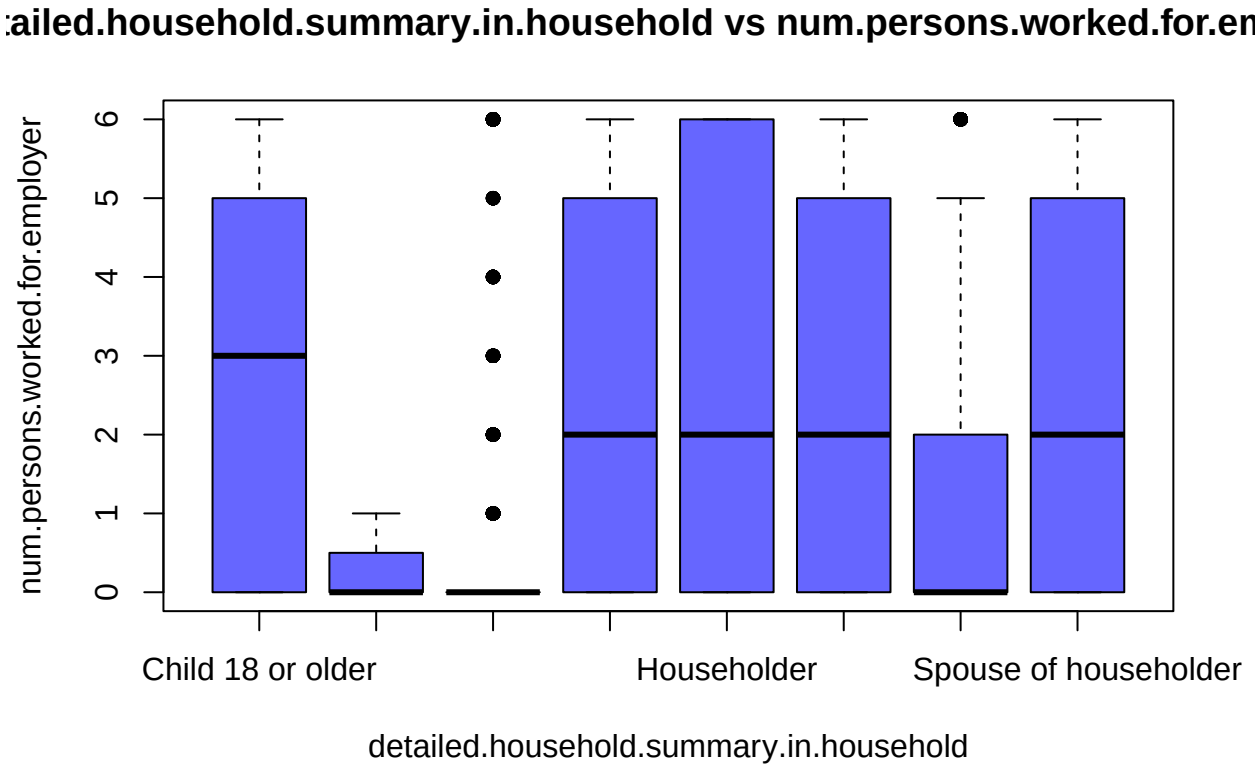

detailed.household.and.family.stat vs citizenship
citizenship
Native−Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
18 ever marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

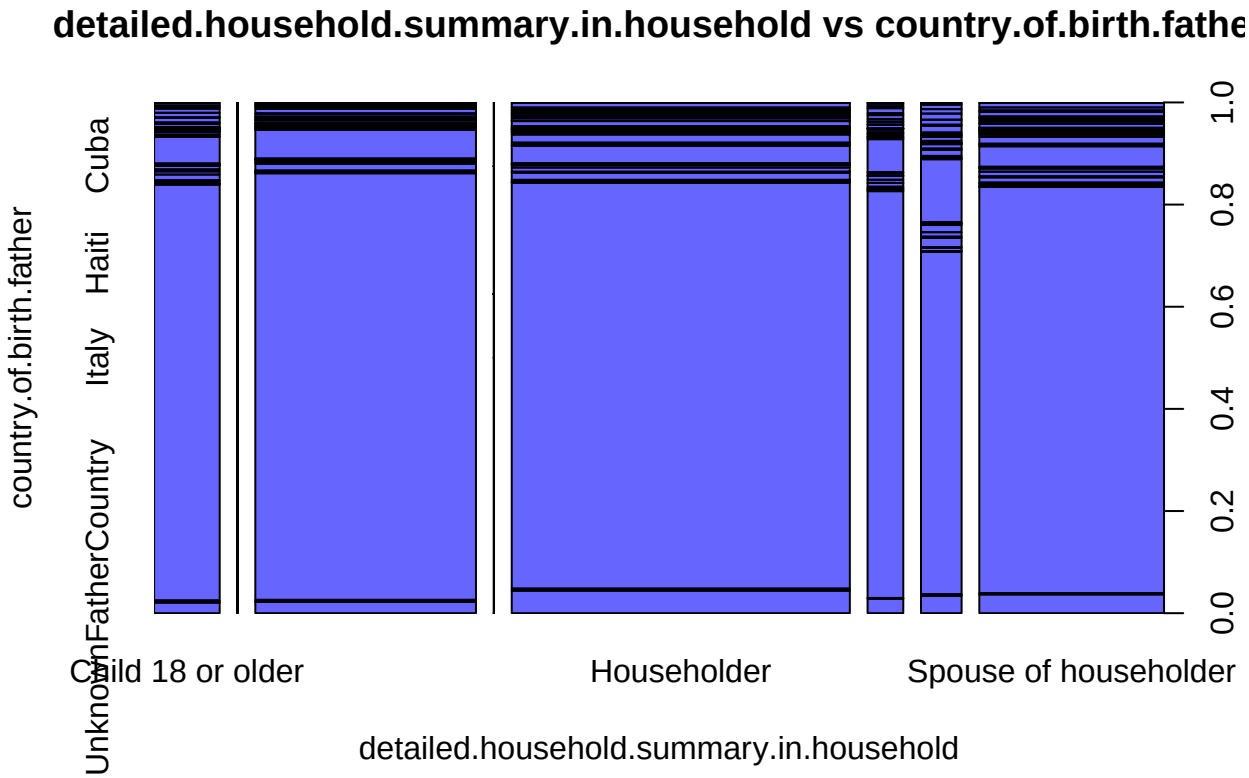

detailed.household.and.family.stat vs veterans.benefits
veterans.benefits
NO
UnknownVeteranBenefits
0.0
0.2
0.4
0.6
0.8
1.0
18 ever marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

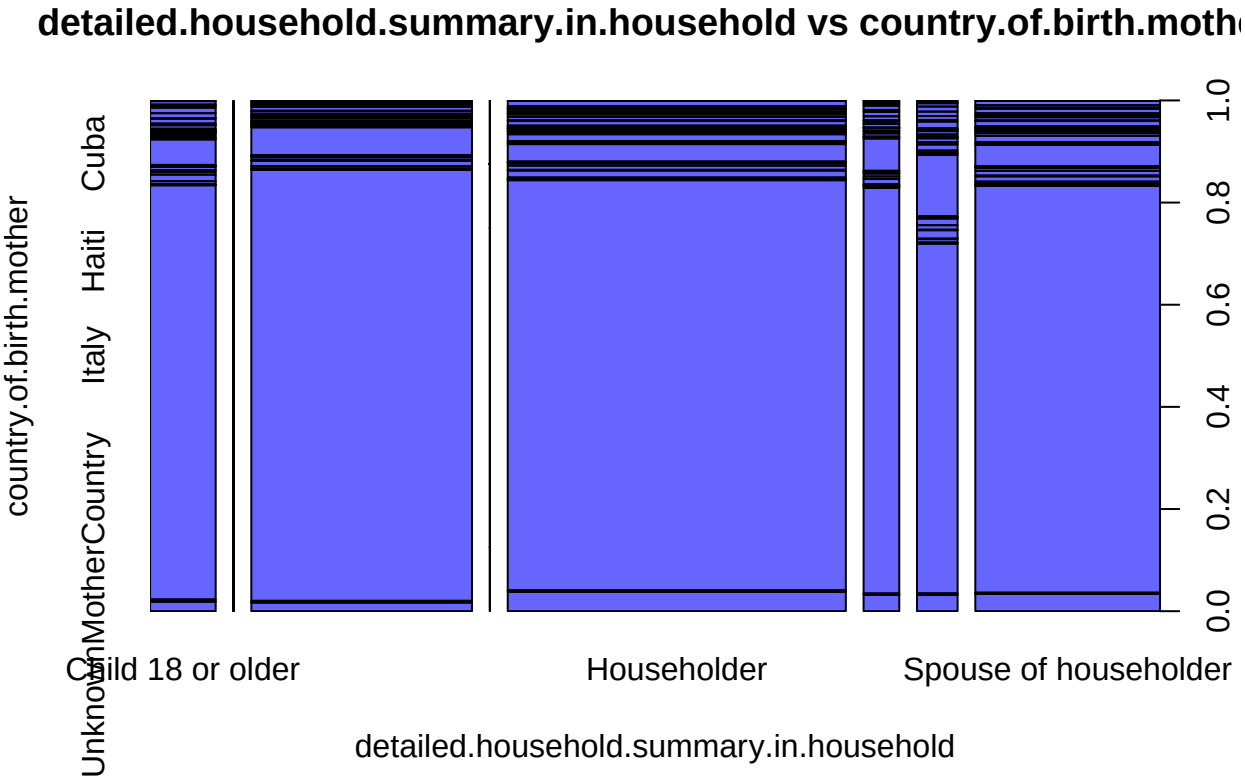

detailed.household.and.family.stat vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
ld <18 ever marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

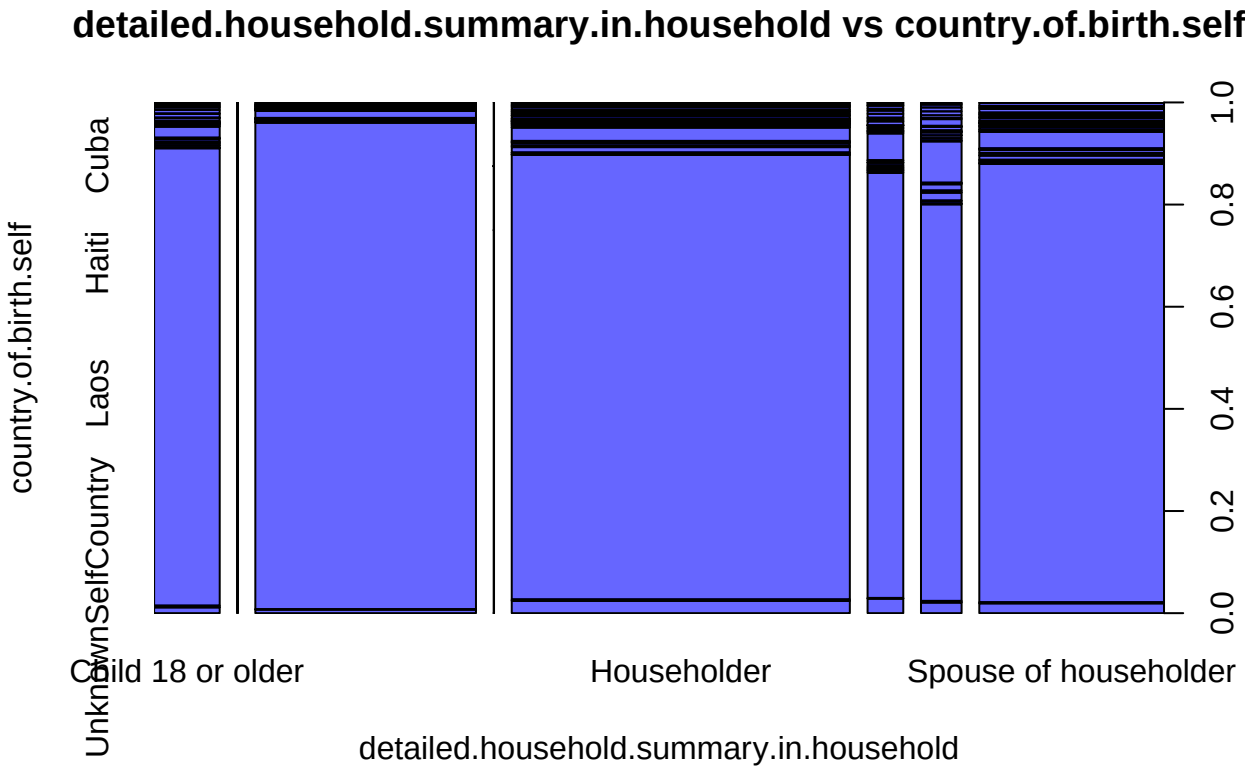

detailed.household.and.family.stat vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
:18 ever marr not in subfamily
Householder
RP of unrelated subfamily
detailed.household.and.family.stat

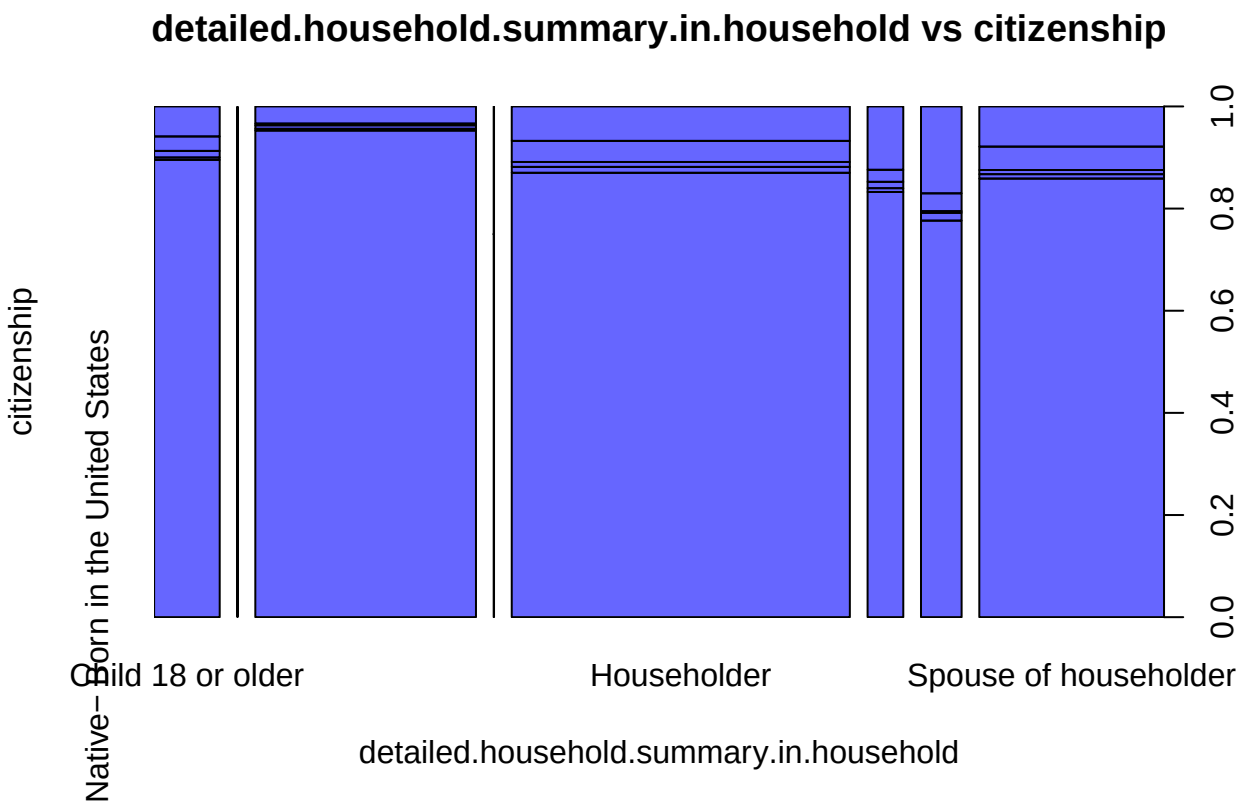

detailed.household.summary.in.household vs instance.weight
instance.weight
0
2000
6000
10000
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household

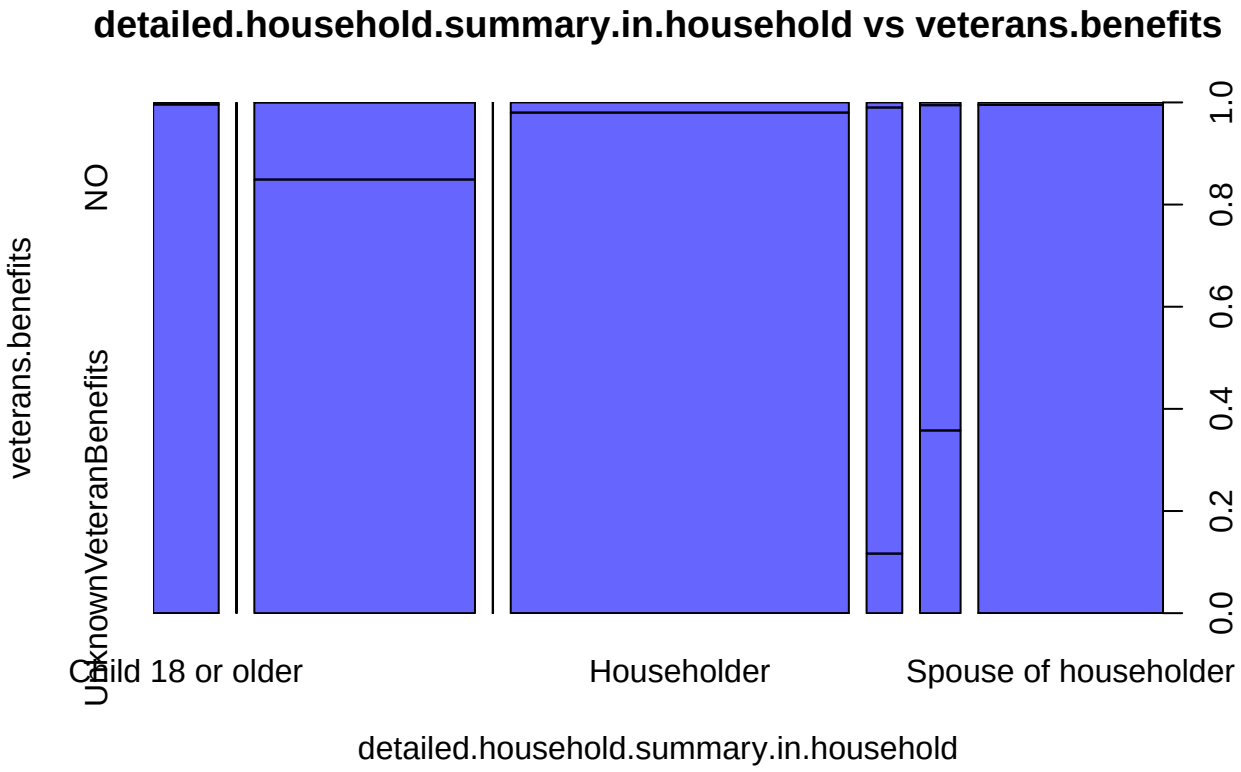

:ailed.household.summary.in.household vs num.persons.worked.for.en
num.persons.worked.for.employer
0
1
2
3
4
5
6
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household

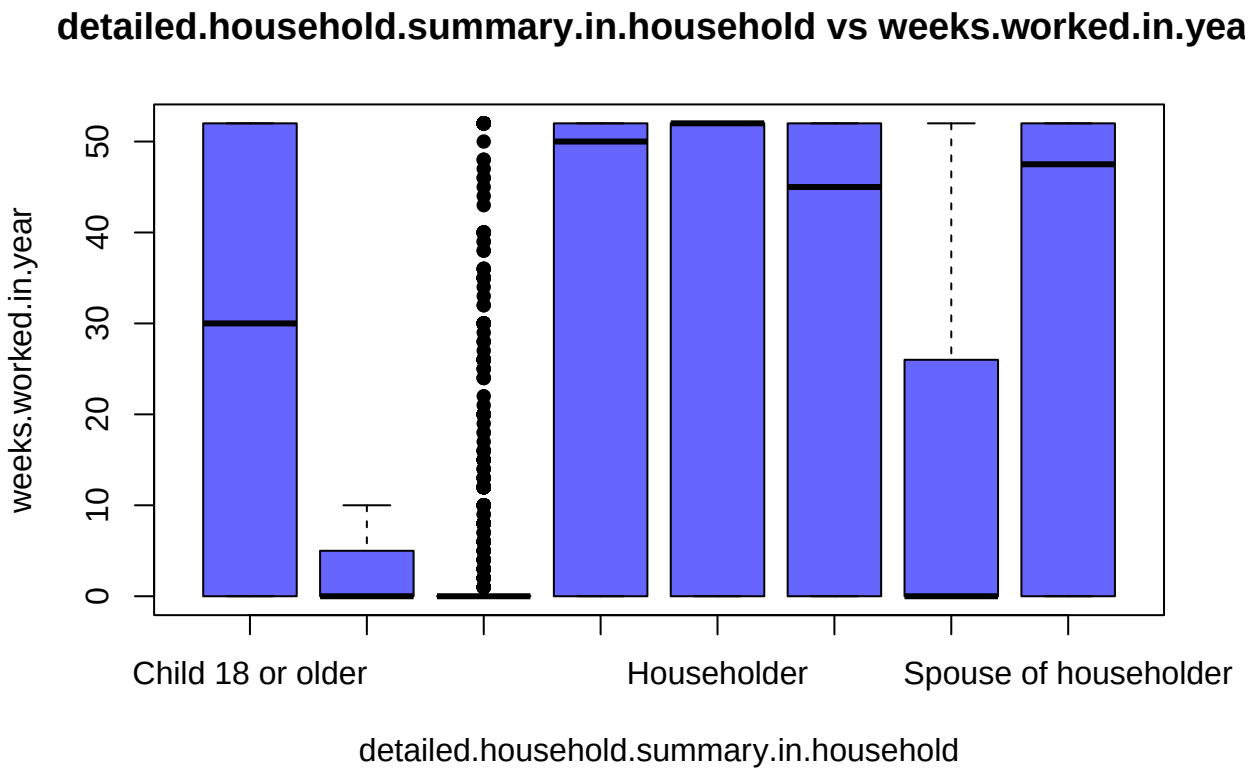

detailed.household.summary.in.household vs country.of.birth.fathe
country.of.birth.father
Cuba
Haiti
Italy
Country
Father
Unknown
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household
0.0
0.2
0.4
0.6
0.8
1.0

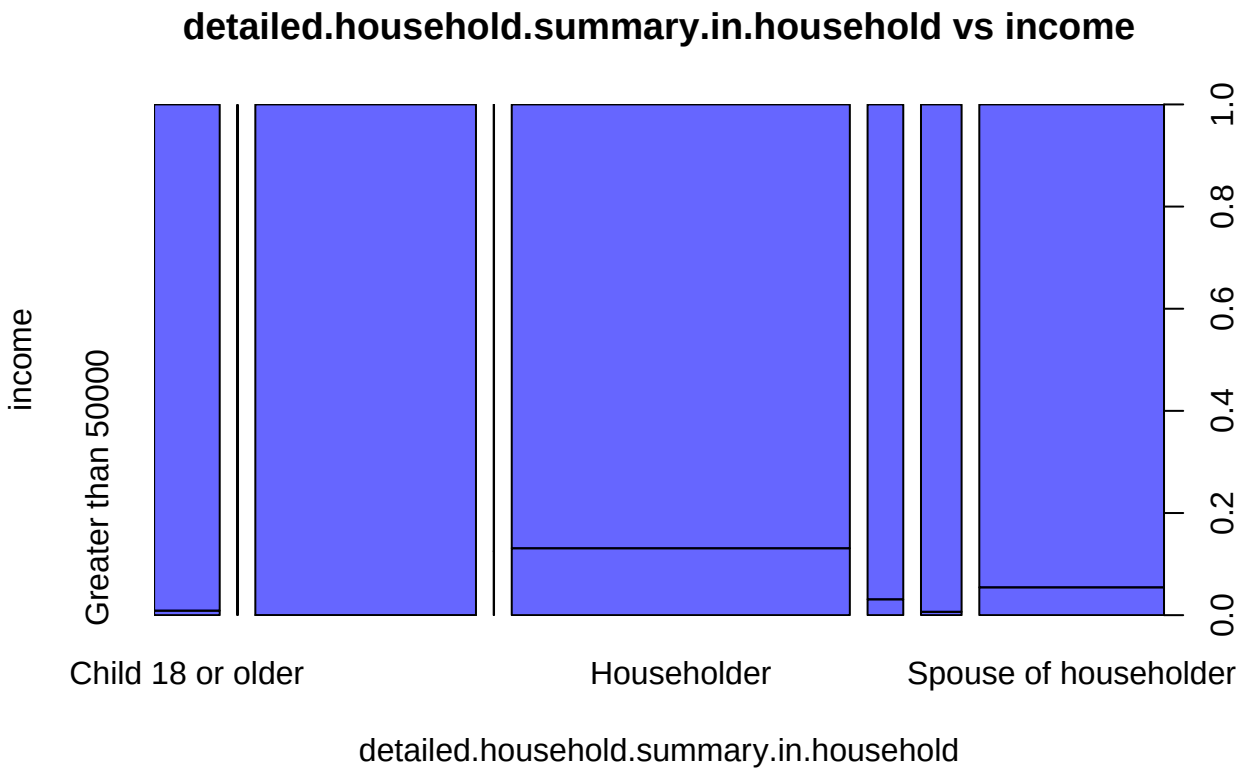

detailed.household.summary.in.household vs country.of.birth.moth
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household

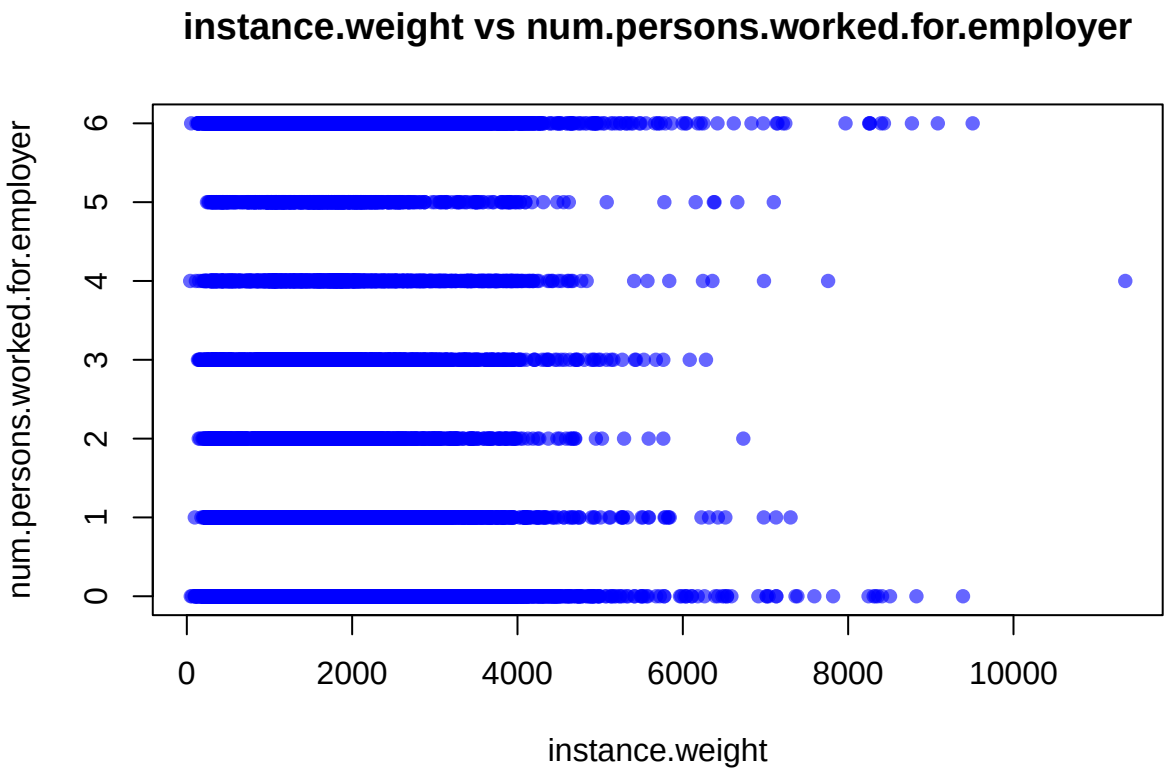

detailed.household.summary.in.household vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household


detailed.household.summary.in.household vs citizenship
citizenship
Native− Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household

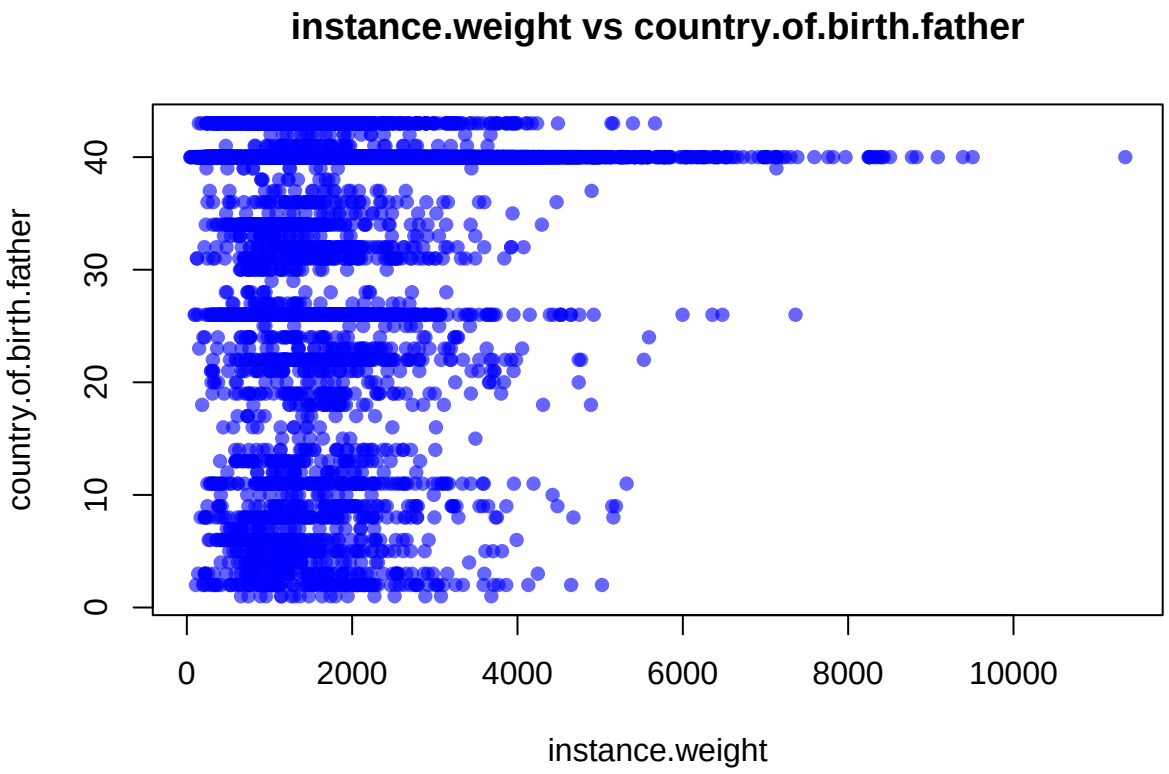

detailed.household.summary.in.household vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
UnknownVeteran
0.0
0.2
0.4
0.6
0.8
1.0
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household

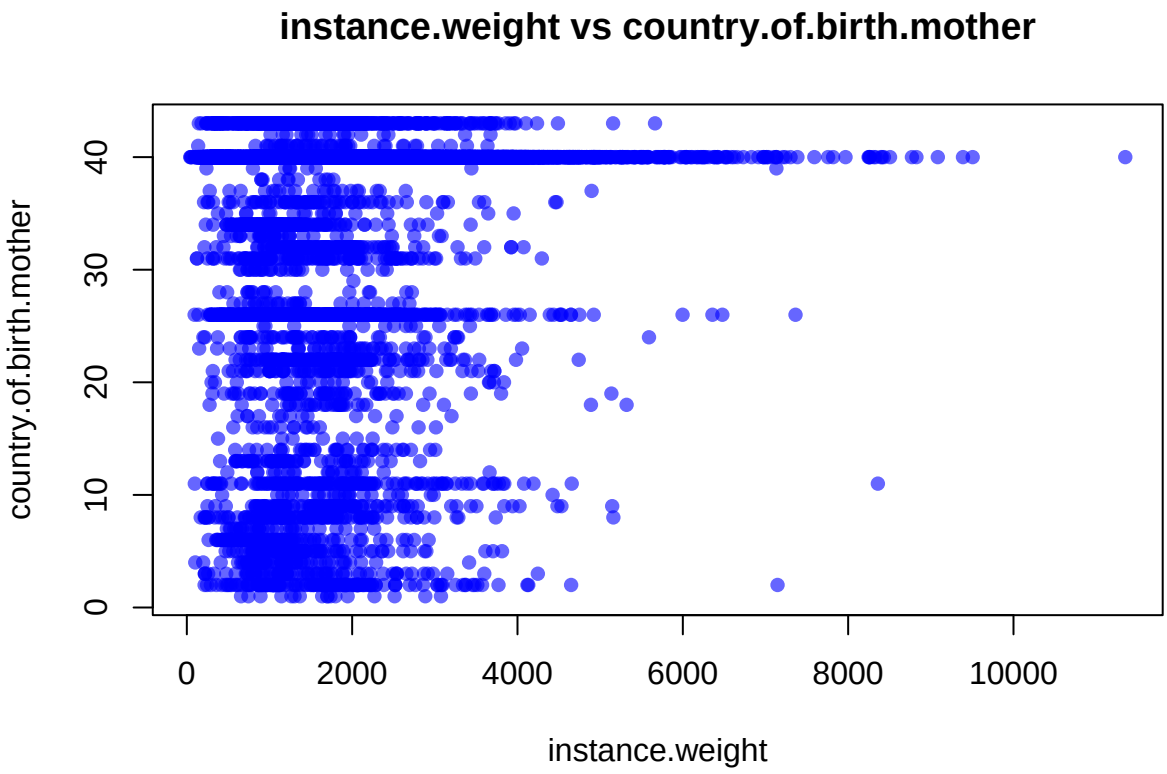

detailed.household.summary.in.household vs weeks.worked.in.yea
weeks.worked.in.year
0
10
20
30
40
50
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household

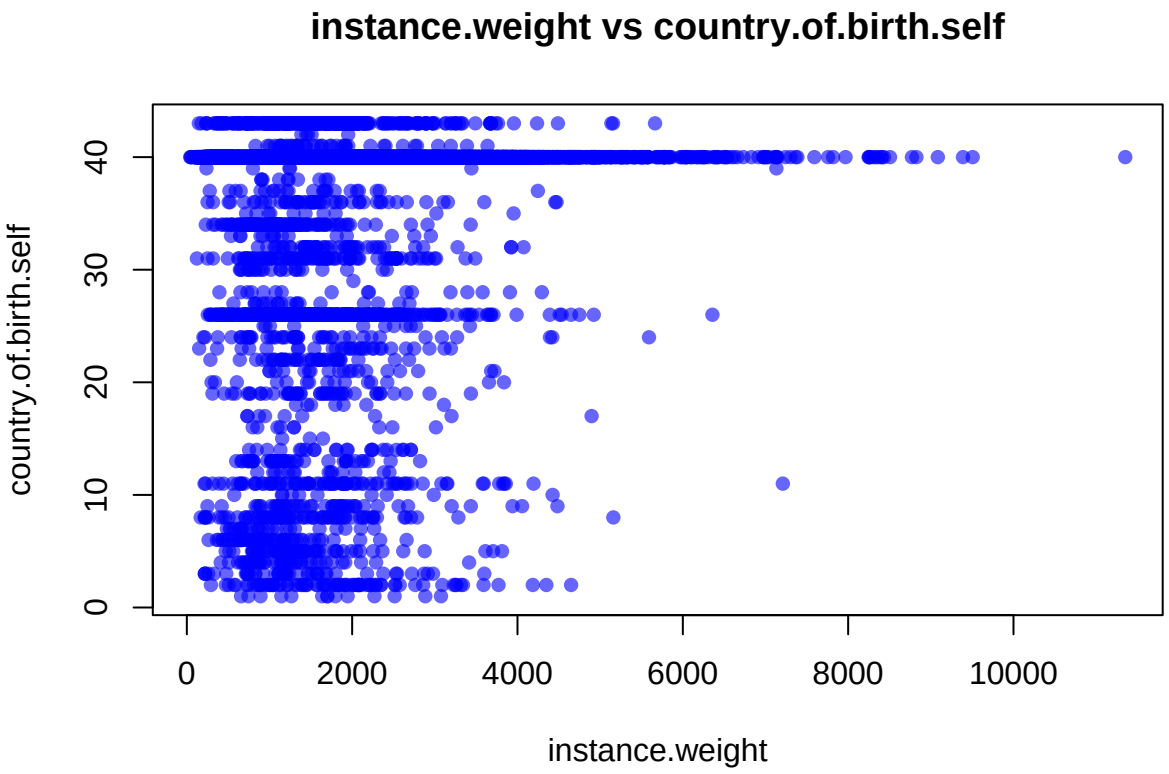

detailed.household.summary.in.household vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Child 18 or older
Householder
Spouse of householder
detailed.household.summary.in.household

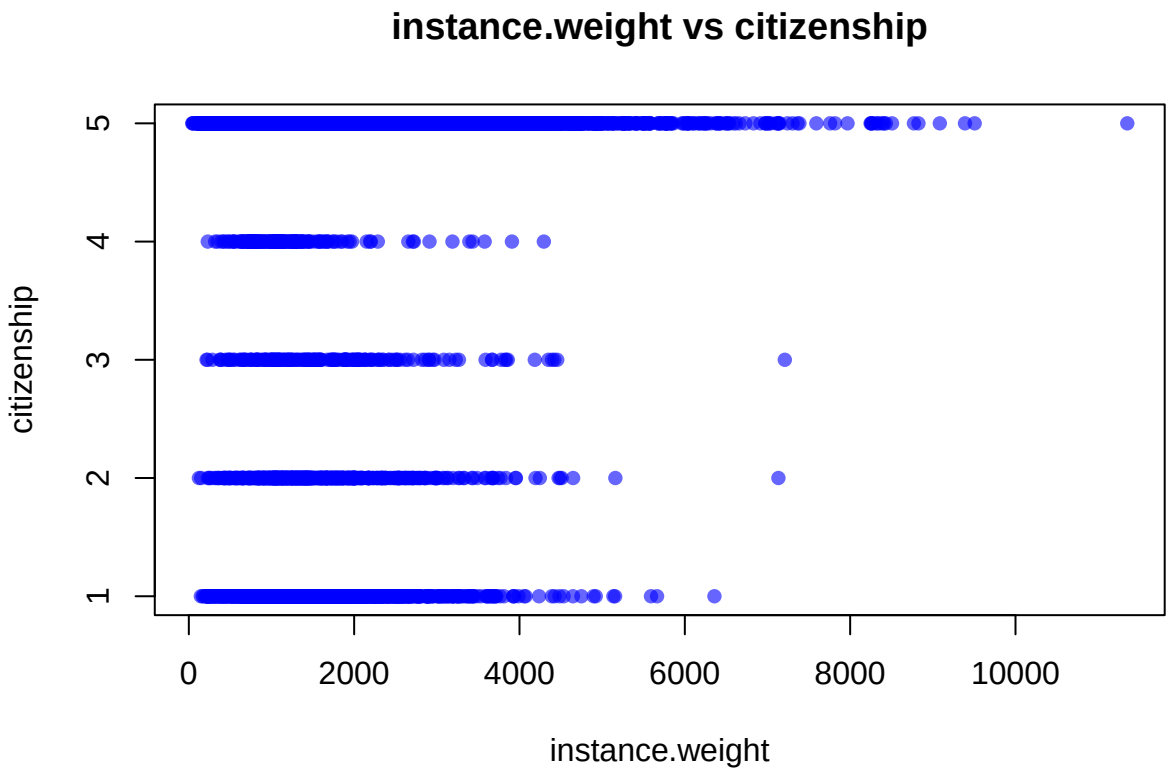


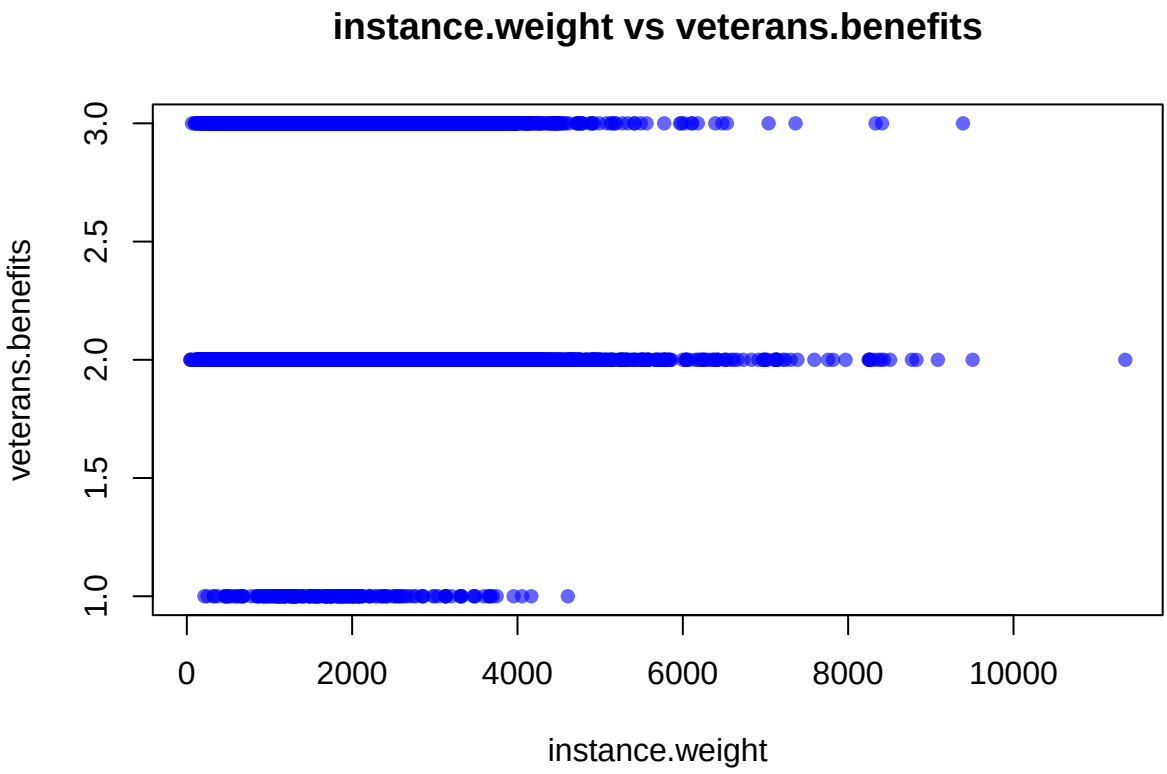
Correlation between instance.weight and num.persons.worked.for.employer : 0.0506837027021239

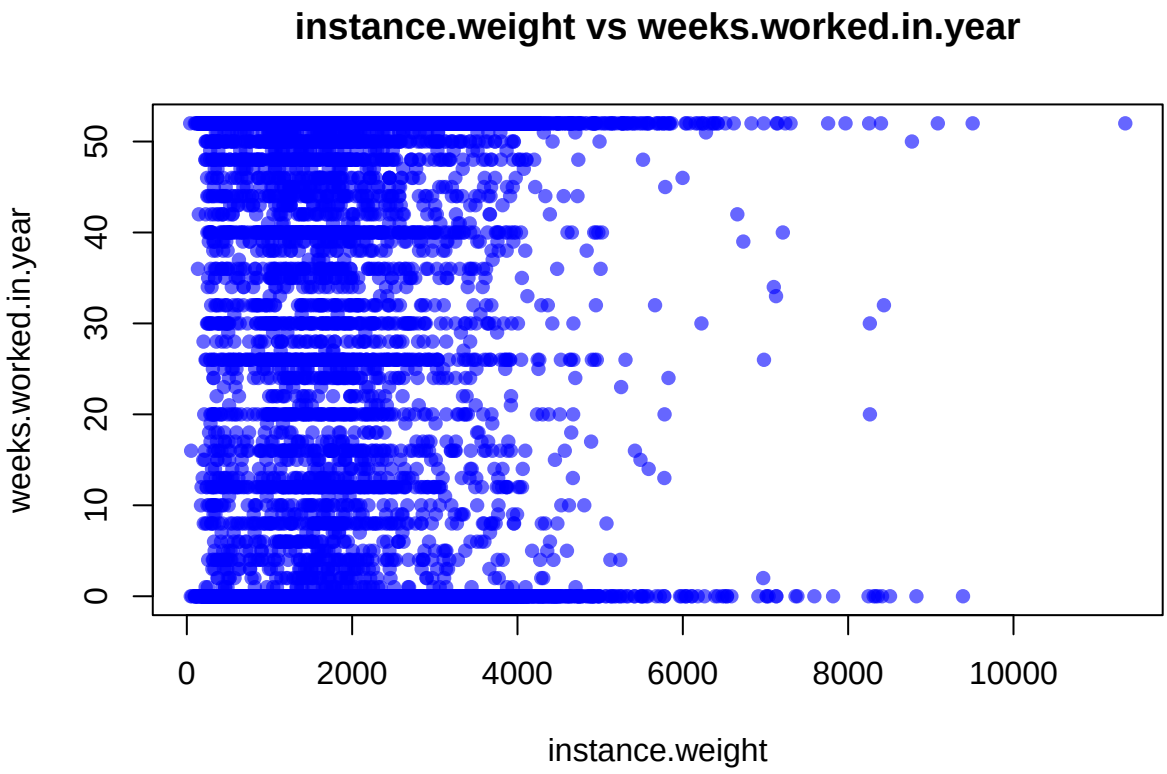

instance.weight vs country.of.birth.father
country.of.birth.father
0
10
20
30
40
0
2000
4000
6000
8000
10000
instance.weight


instance.weight vs country.of.birth.mother
country.of.birth.mother
0
10
20
30
40
0
2000
4000
6000
8000
10000
instance.weight

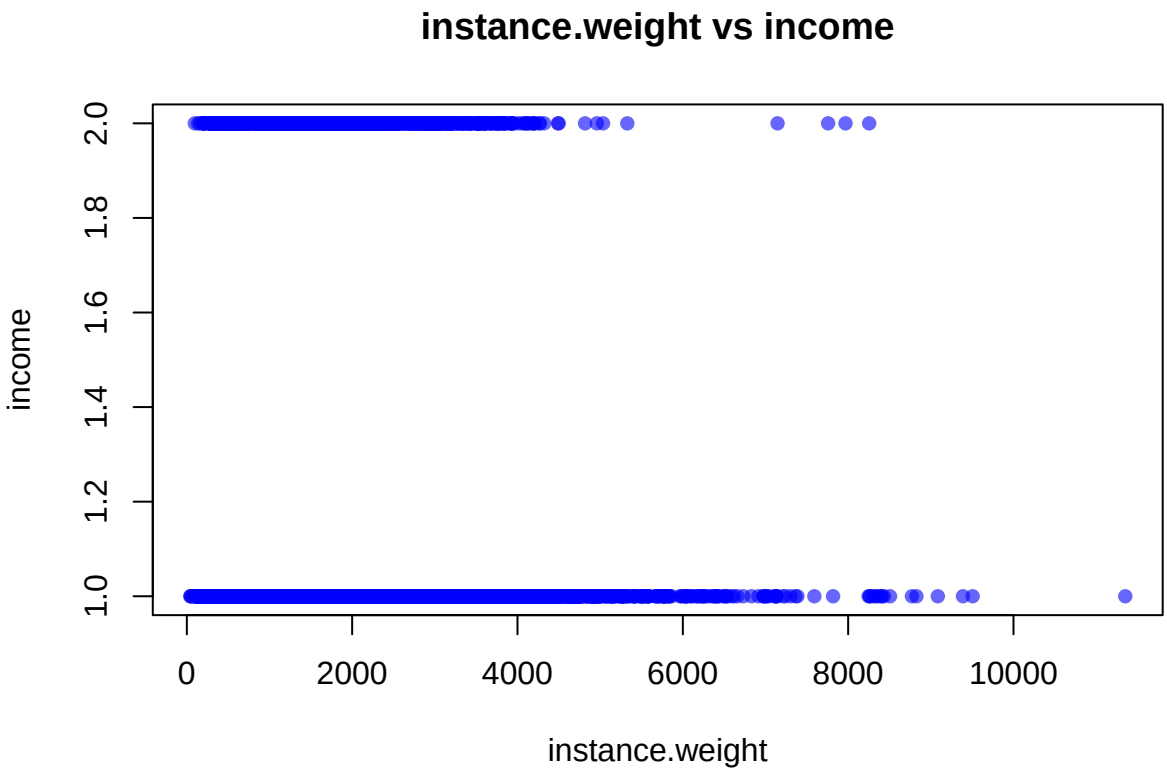

instance.weight vs country.of.birth.self
country.of.birth.self
0
10
20
30
40
0
2000
4000
6000
8000
10000
instance.weight

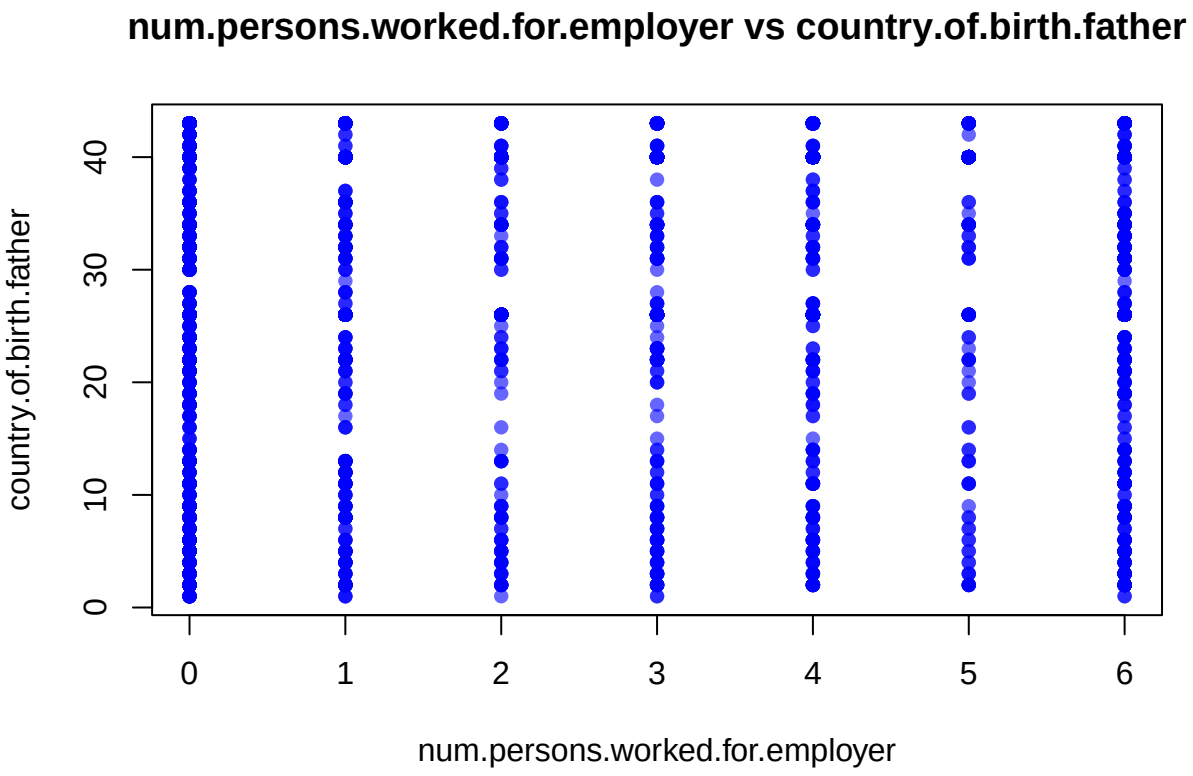

instance.weight vs citizenship
citizenship
1
2
3
4
5
0
2000
4000
6000
8000
10000
instance.weight

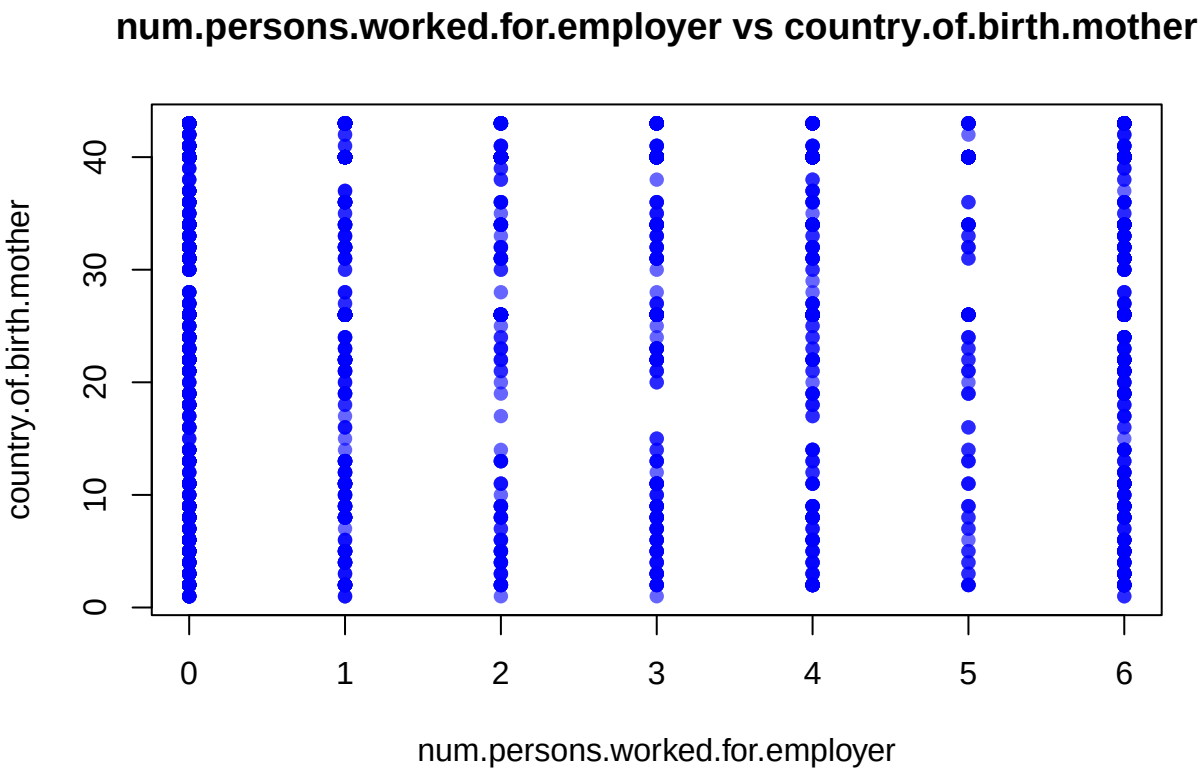

instance.weight vs veterans.benefits
veterans.benefits
1.0
1.5
2.0
2.5
3.0
0
2000
4000
6000
8000
10000
instance.weight

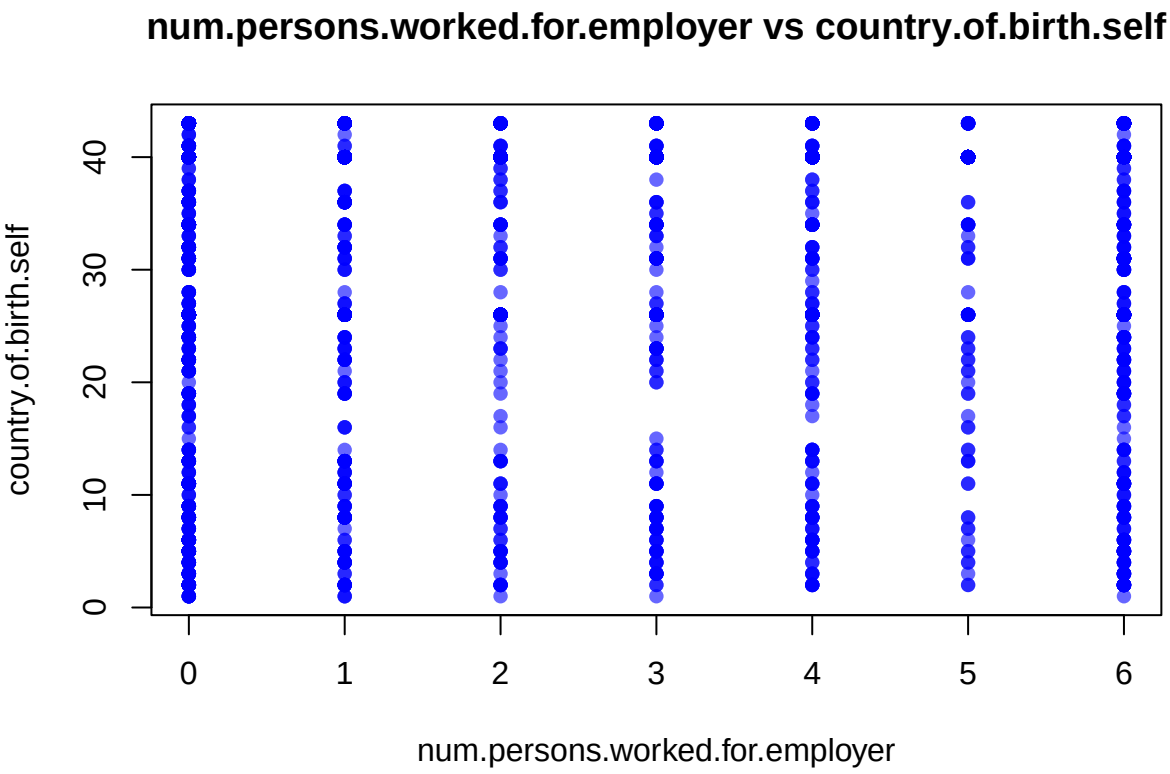


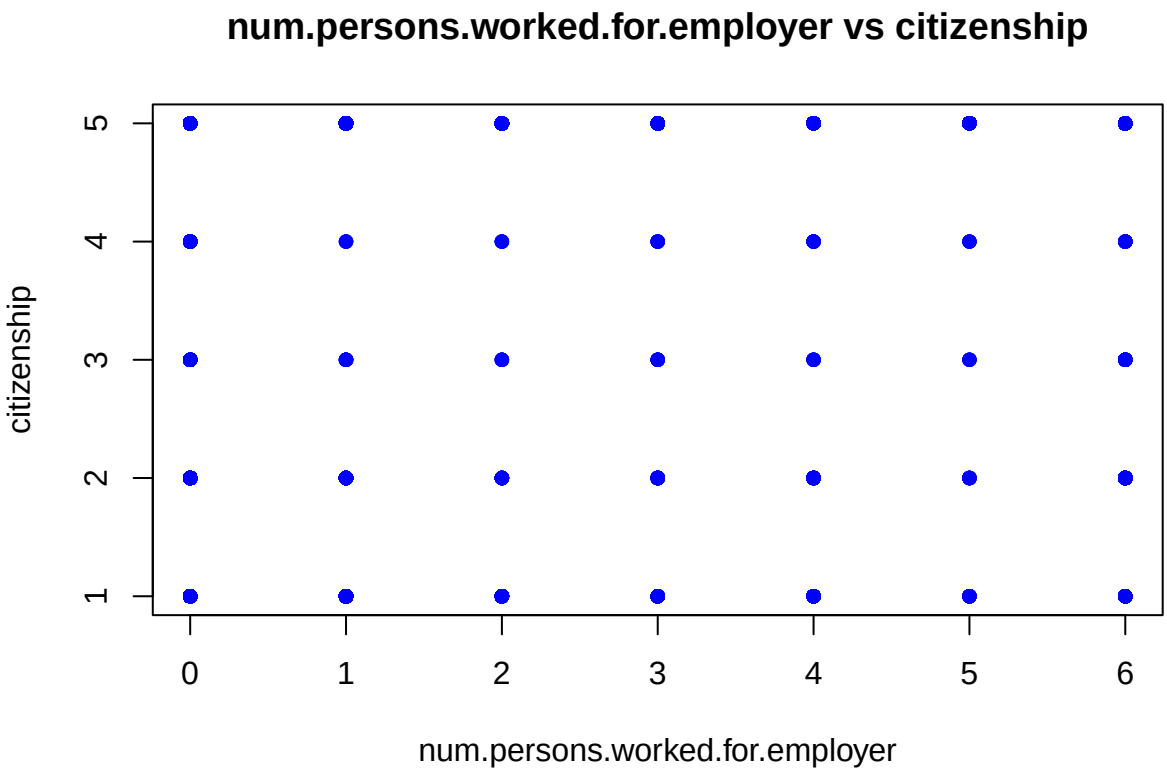
Correlation between instance.weight and weeks.worked.in.year : 0.0354256722956006

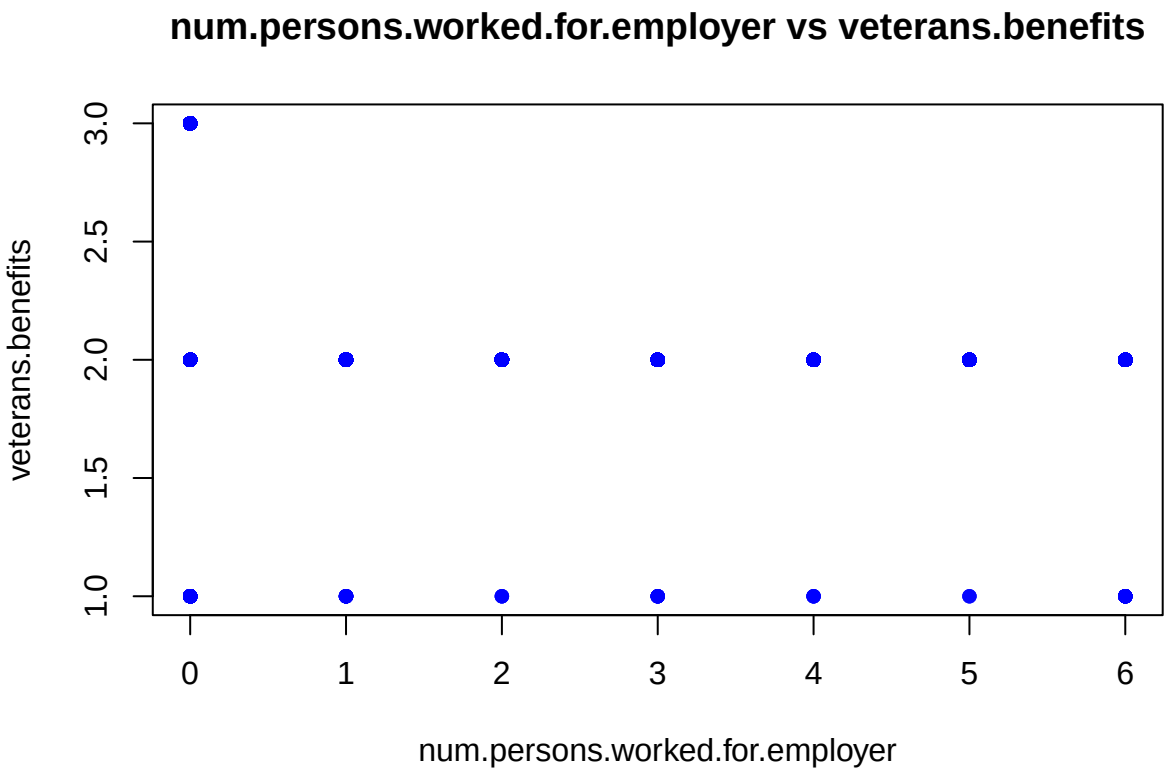

instance.weight vs income
income
1.0
1.2
1.4
1.6
1.8
2.0
0
2000
4000
6000
8000
10000
instance.weight


num.persons.worked.for.employer vs country.of.birth.father
country.of.birth.father
0
10
20
30
40
0
1
2
3
4
5
6
num.persons.worked.for.employer

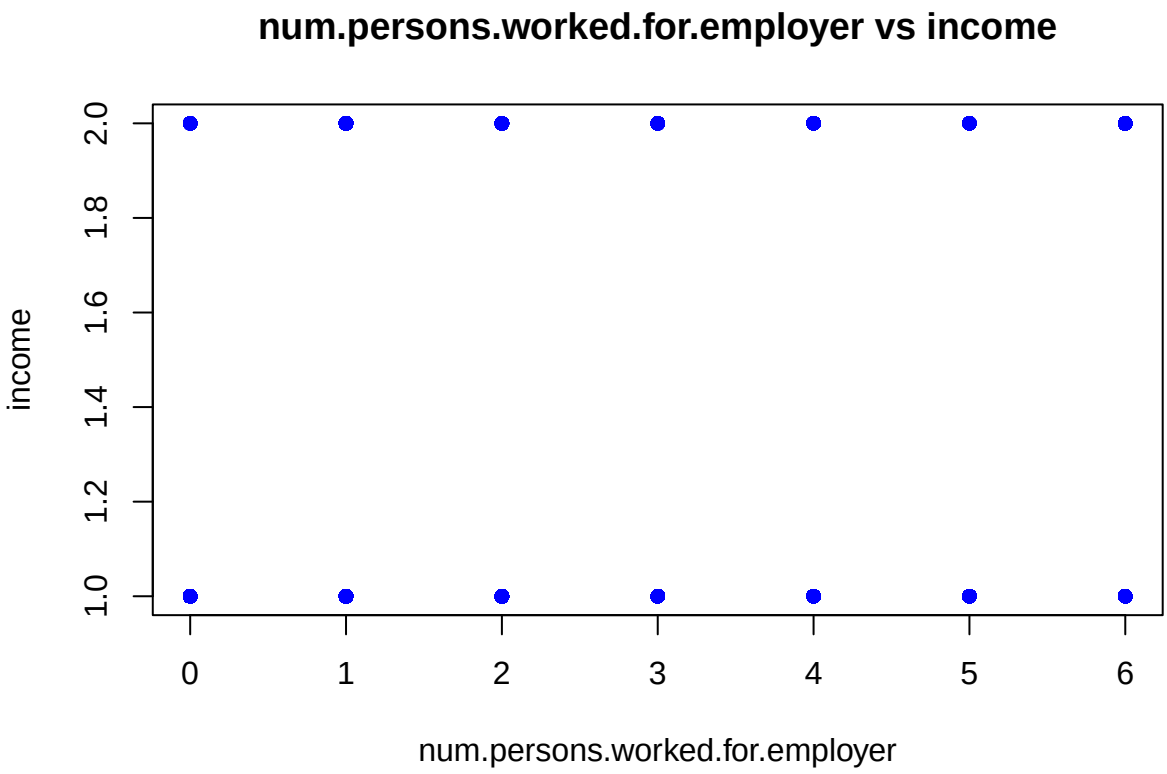

num.persons.worked.for.employer vs country.of.birth.mother
country.of.birth.mother
0
10
20
30
40
0
1
2
3
4
5
6
num.persons.worked.for.employer

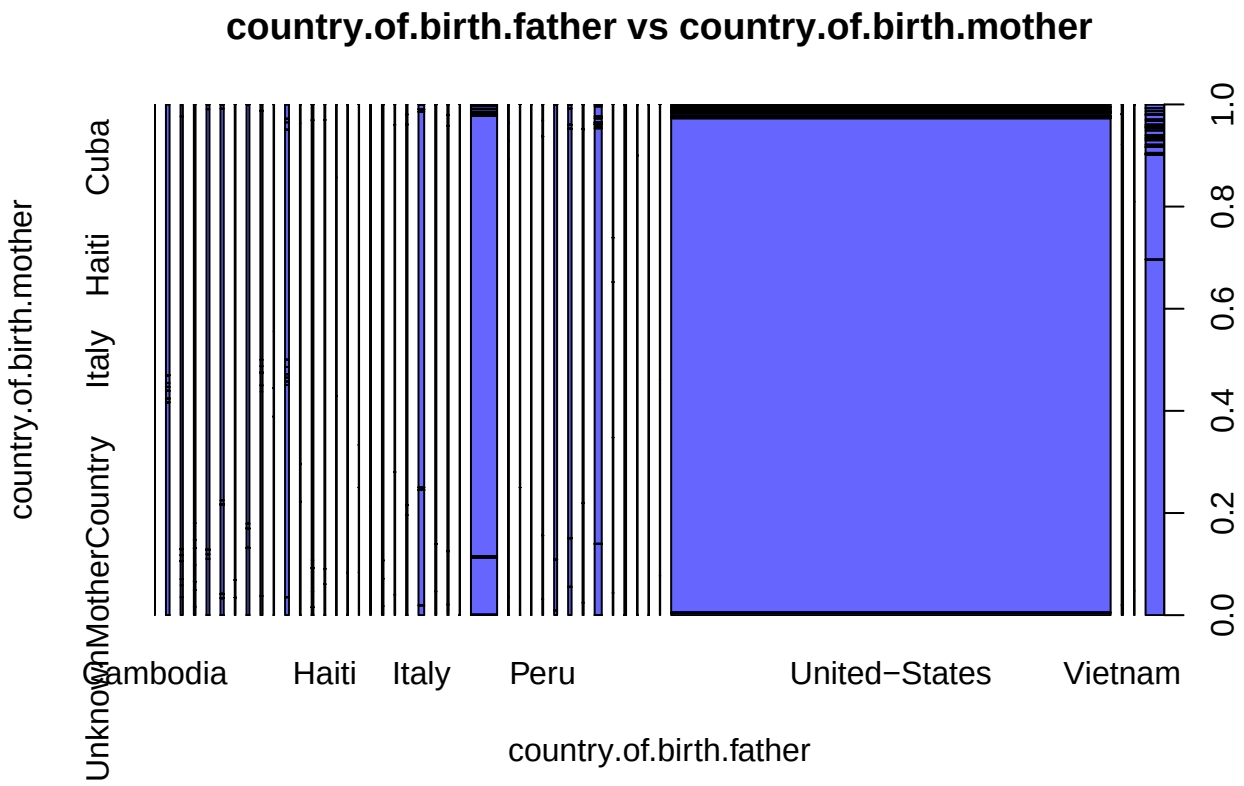

num.persons.worked.for.employer vs country.of.birth.self
country.of.birth.self
0
10
20
30
40
0
1
2
3
4
5
6
num.persons.worked.for.employer

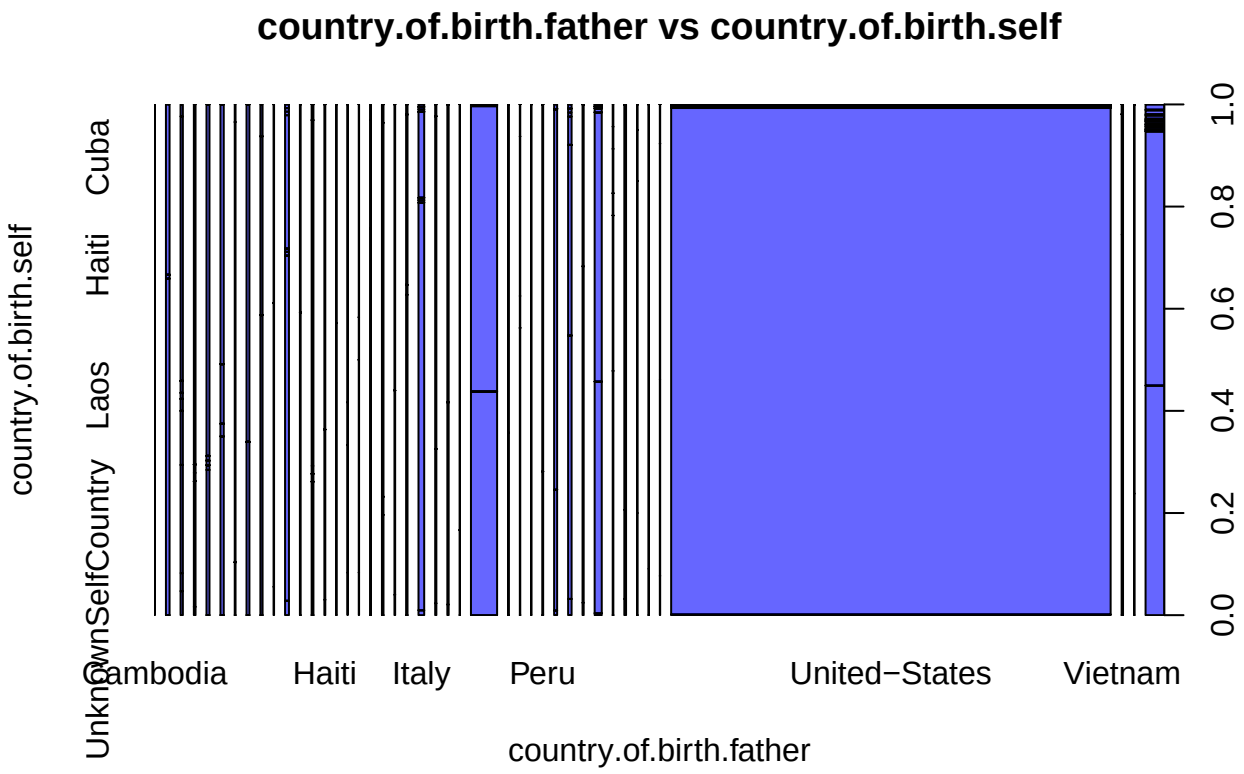

num.persons.worked.for.employer vs citizenship
citizenship
1
2
3
4
5
0
1
2
3
4
5
6
num.persons.worked.for.employer

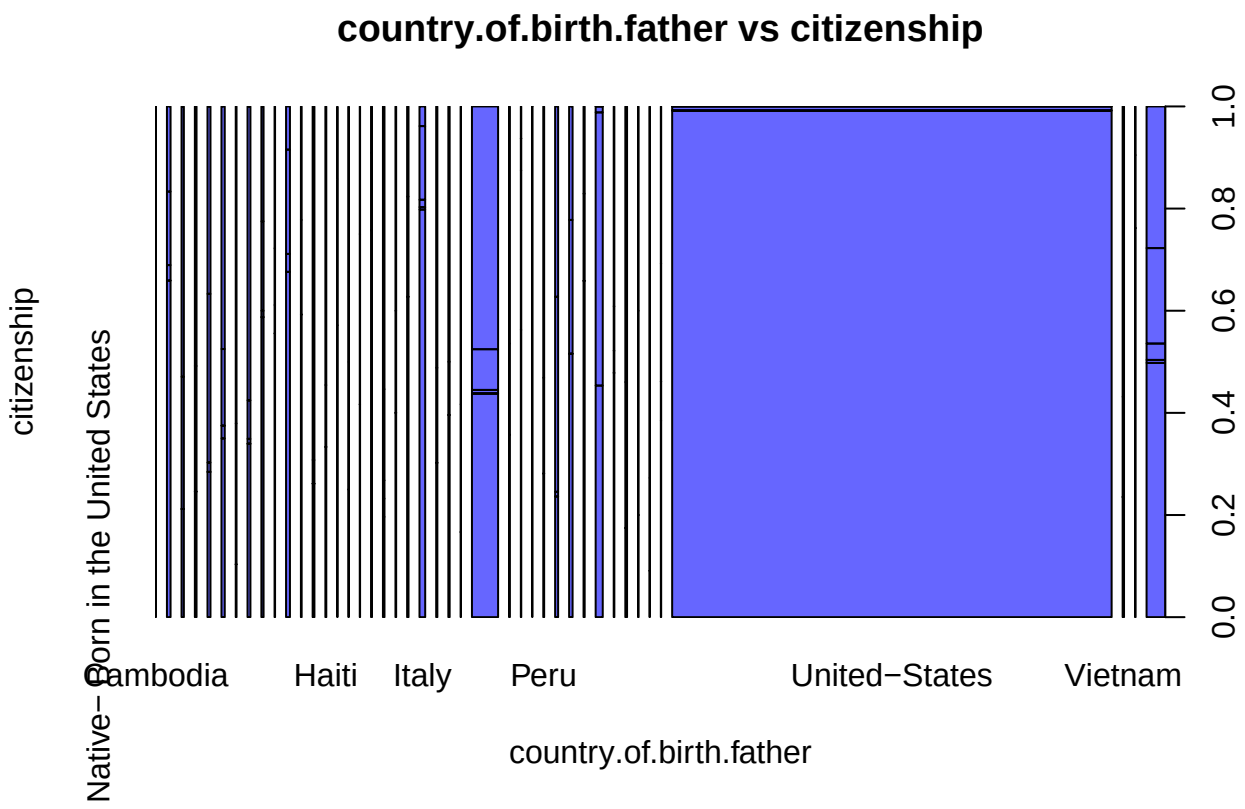

num.persons.worked.for.employer vs veterans.benefits
veterans.benefits
1.0
1.5
2.0
2.5
3.0
0
1
2
3
4
5
6
num.persons.worked.for.employer

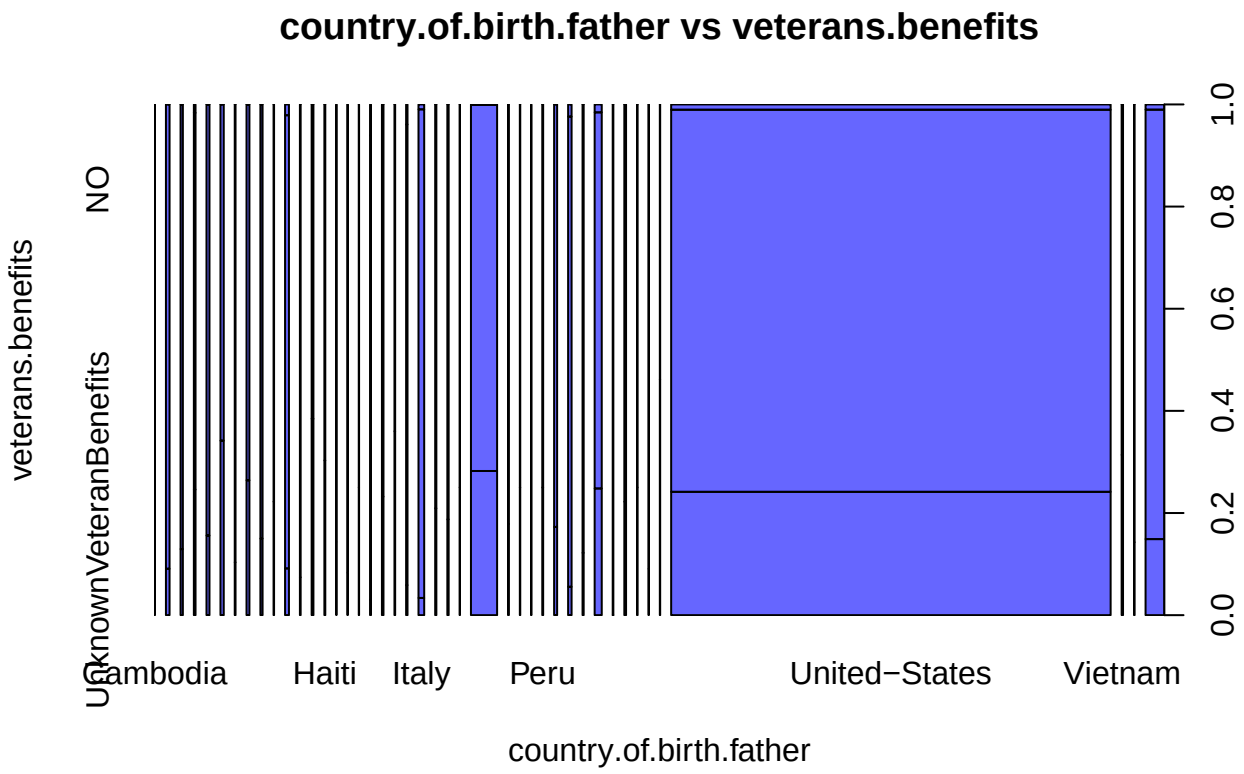
Correlation between num.persons.worked.for.employer and weeks.worked.in.year : 0.747726667372894

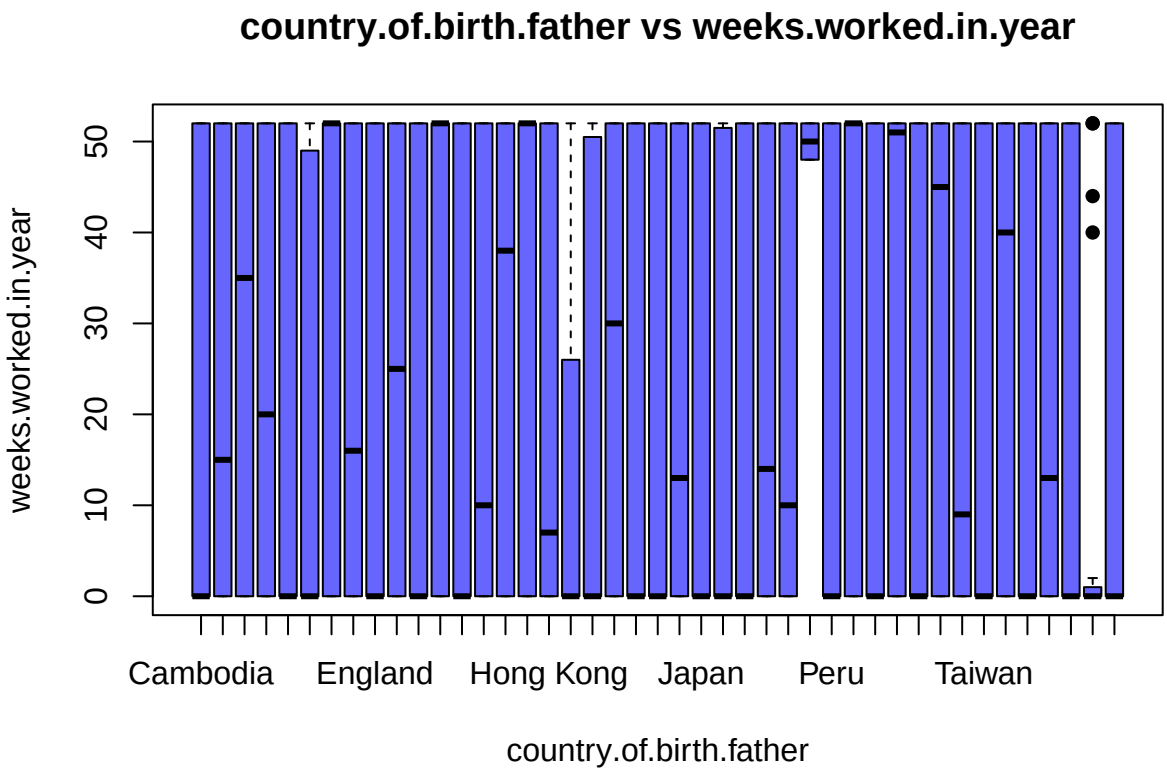

num.persons.worked.for.employer vs income
income
1.0
1.2
1.4
1.6
1.8
2.0
0
1
2
3
4
5
6
num.persons.worked.for.employer

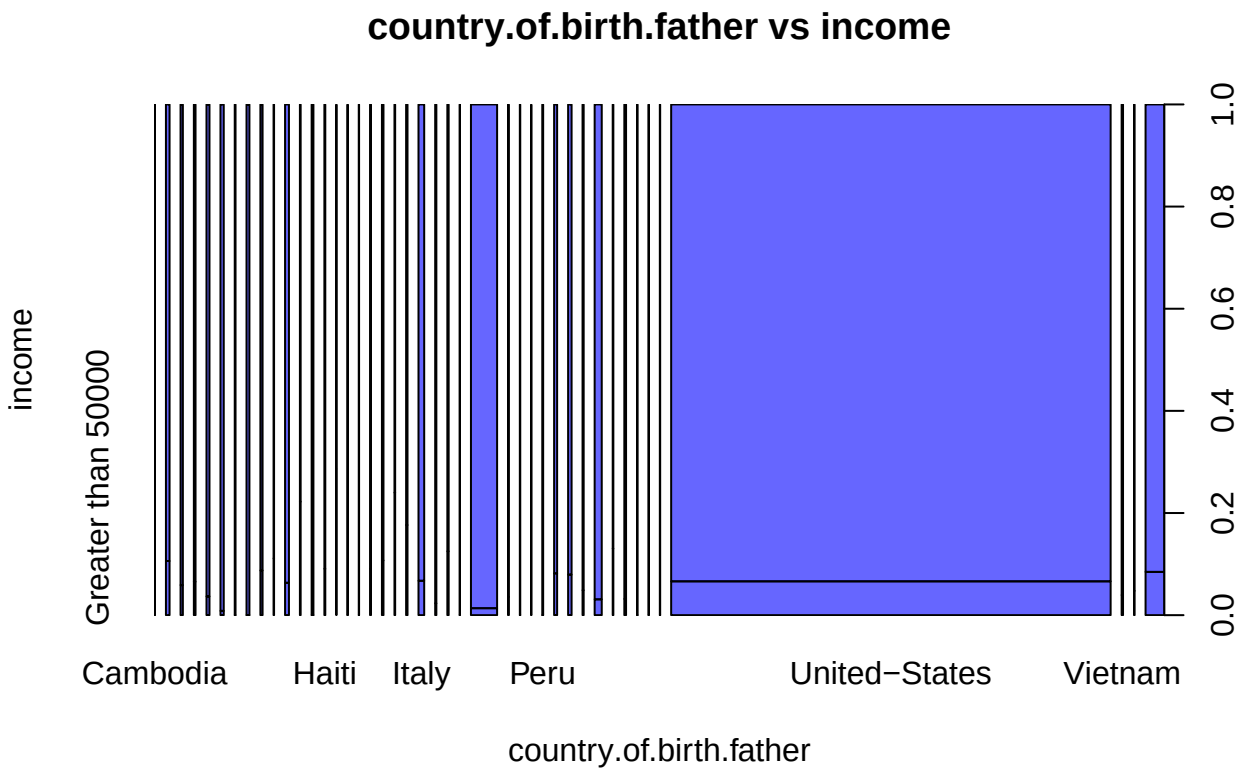

country.of.birth.father vs country.of.birth.mother
country.of.birth.mother
Cuba
Haiti
Italy
Country
Mother
Unknown
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.father
0.0
0.2
0.4
0.6
0.8
1.0

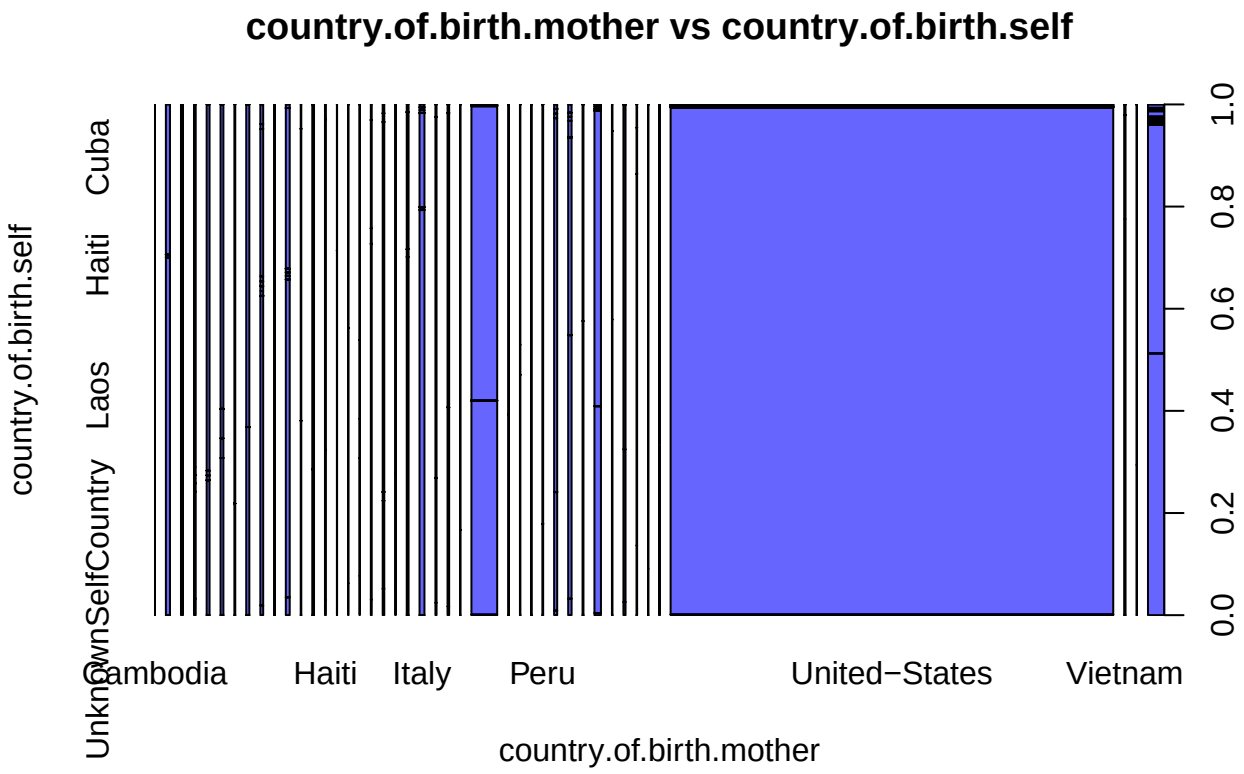

country.of.birth.father vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
UnknownSelfCountry
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.father
0.0
0.2
0.4
0.6
0.8
1.0

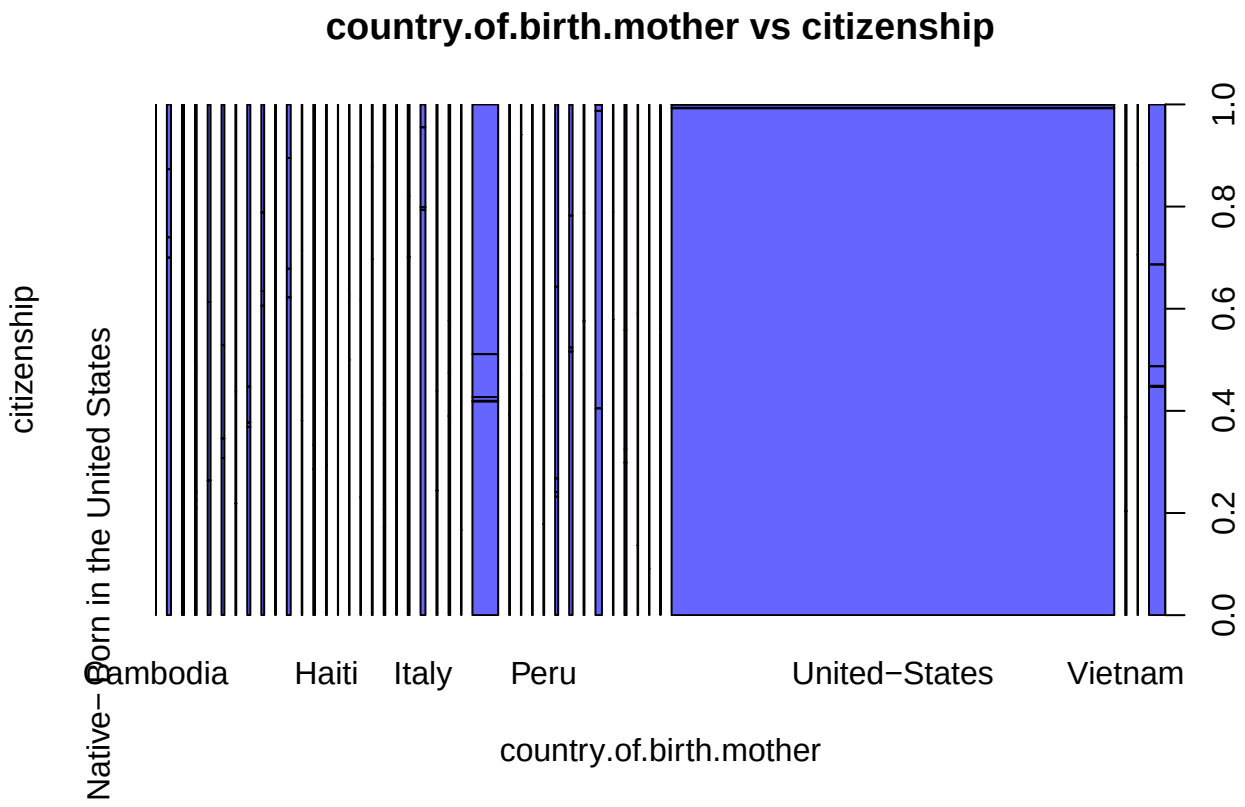

country.of.birth.father vs citizenship
citizenship
Native− Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.father

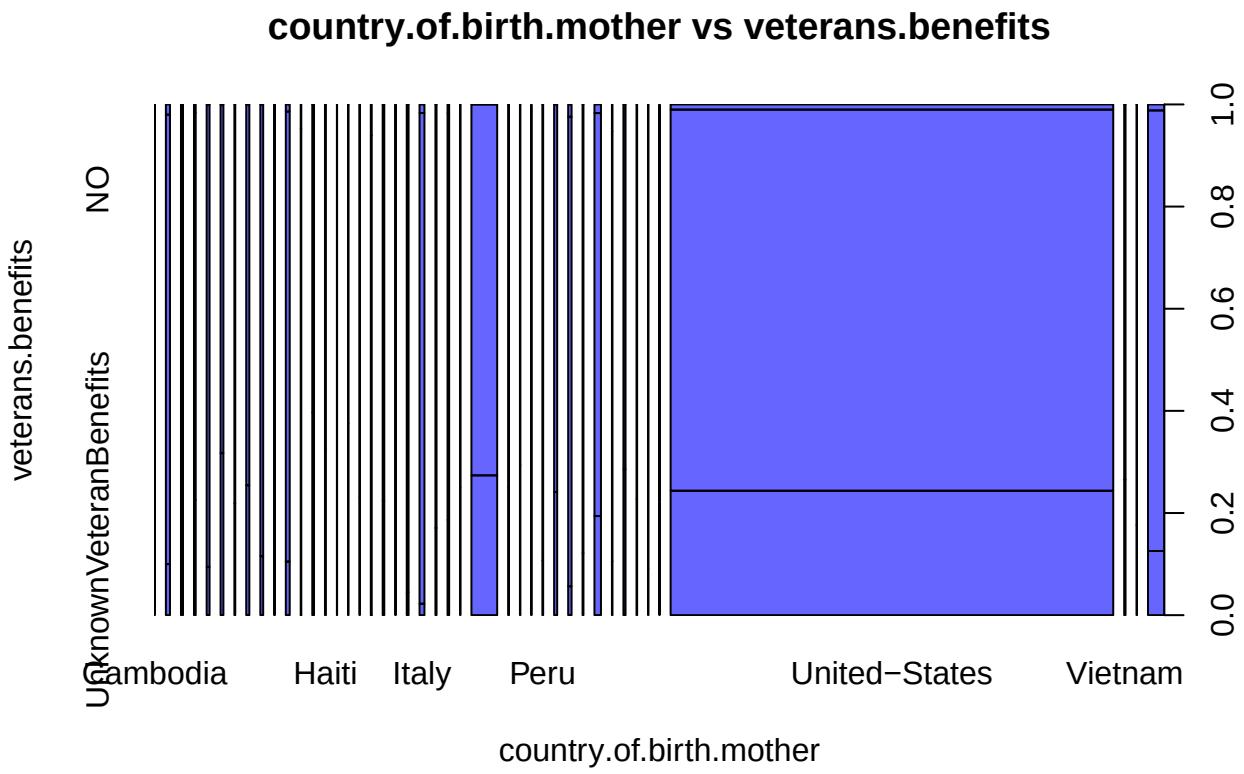

country.of.birth.father vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
Unknown
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.father
0.0
0.2
0.4
0.6
0.8
1.0

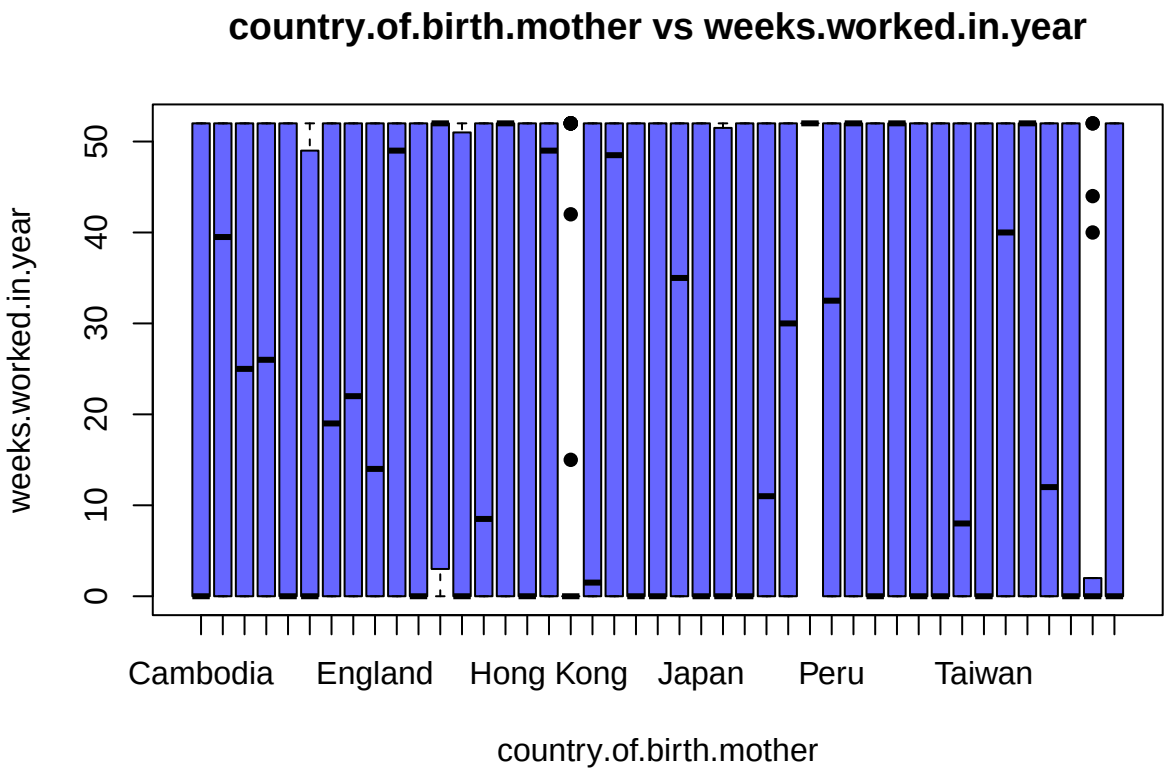

country.of.birth.father vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Cambodia
England
Hong Kong
Japan
Peru
Taiwan
country.of.birth.father

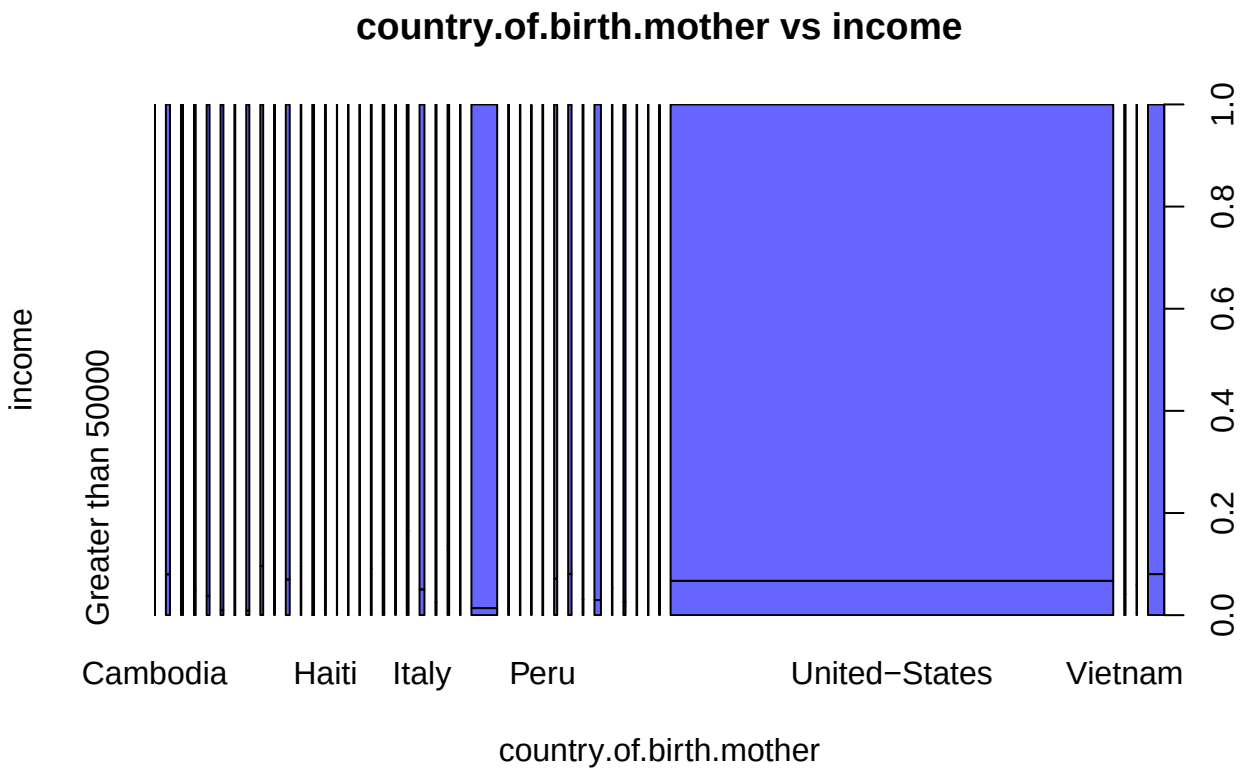

country.of.birth.father vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.father

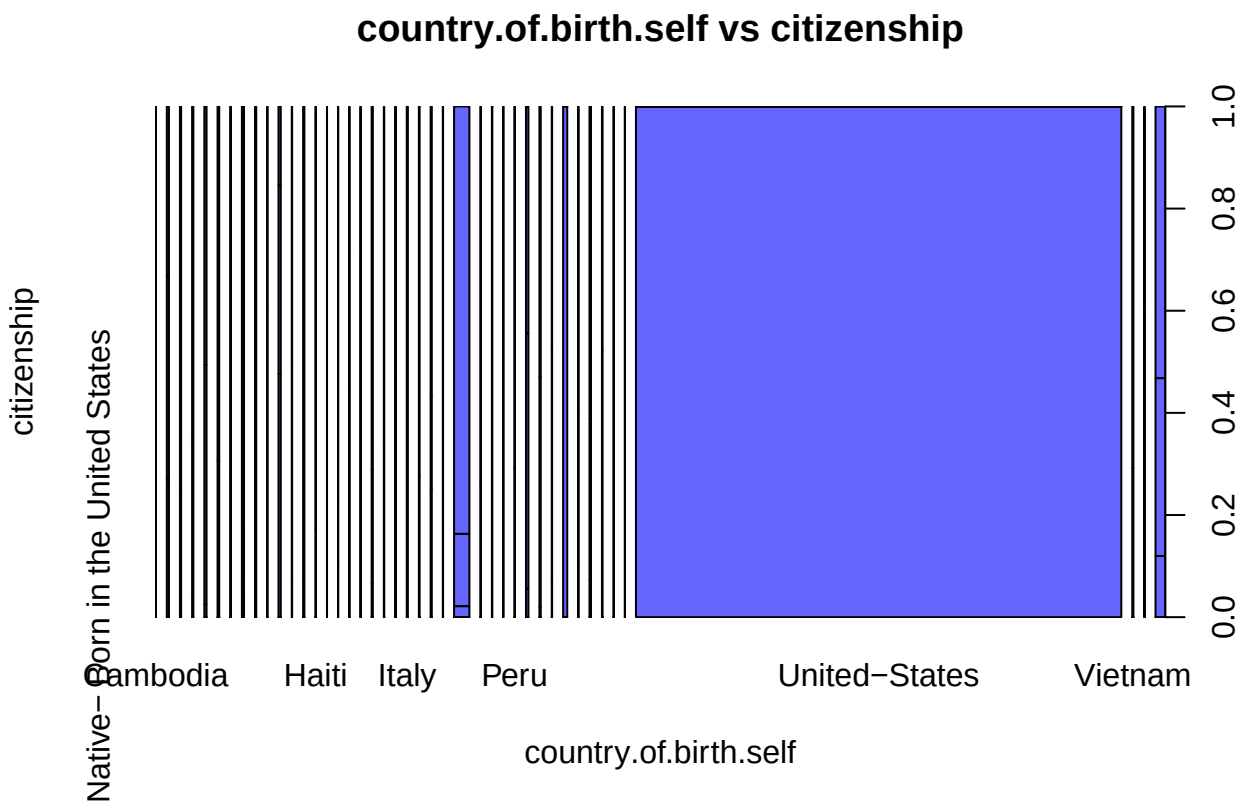

country.of.birth.mother vs country.of.birth.self
country.of.birth.self
Cuba
Haiti
Laos
Country
SelfCountry
UnknownSelfCountry
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.mother
0.0
0.2
0.4
0.6
0.8
1.0

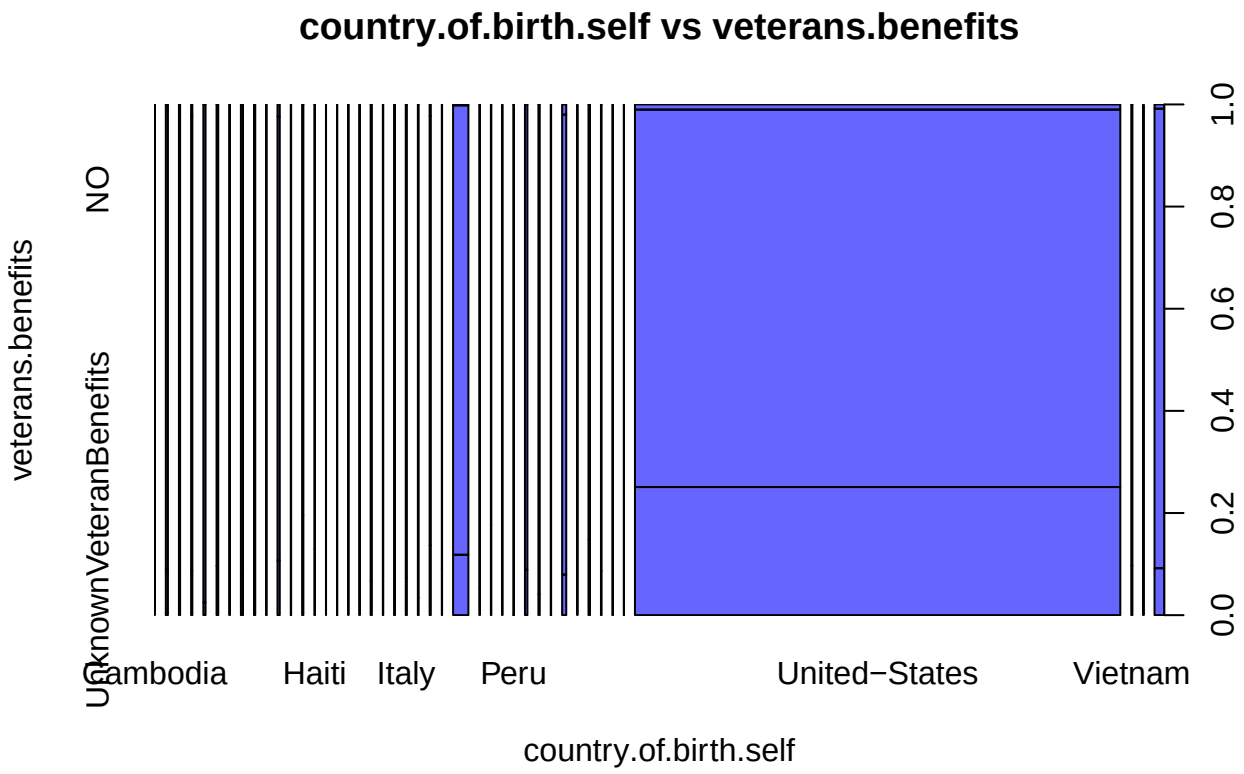

country.of.birth.mother vs citizenship
citizenship
Native− Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.mother

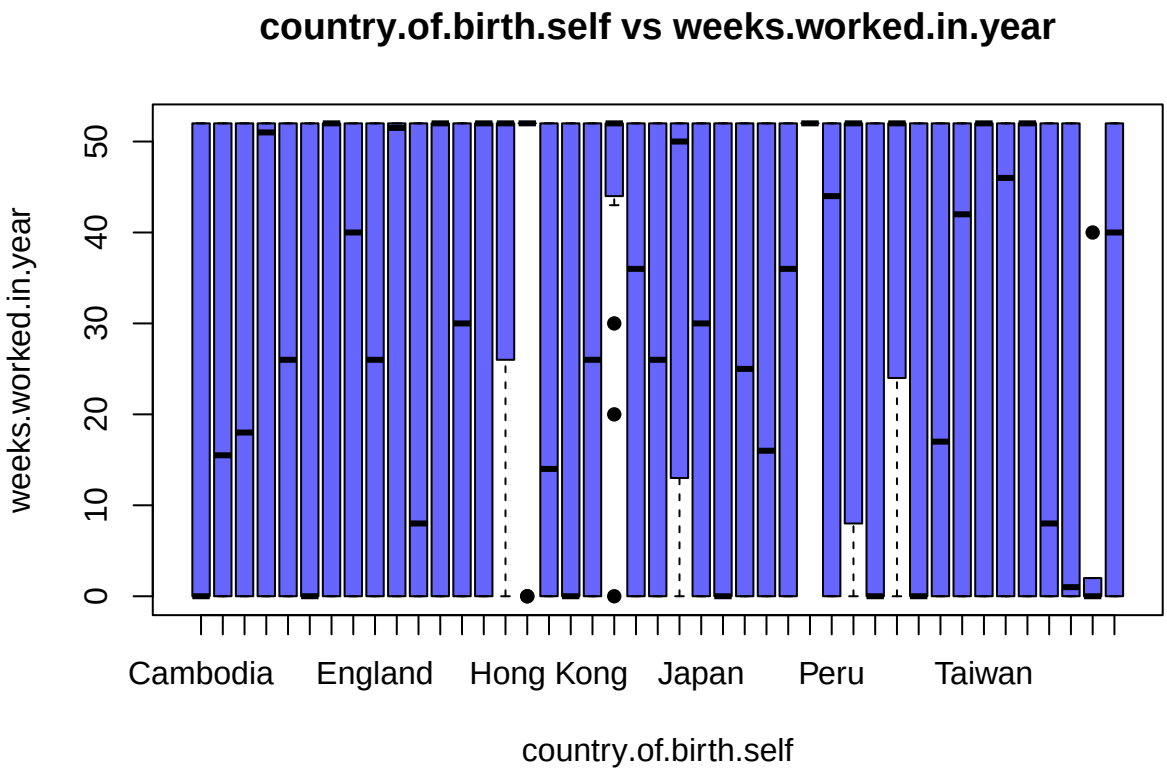

country.of.birth.mother vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
Unknown
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.mother
0.0
0.2
0.4
0.6
0.8
1.0

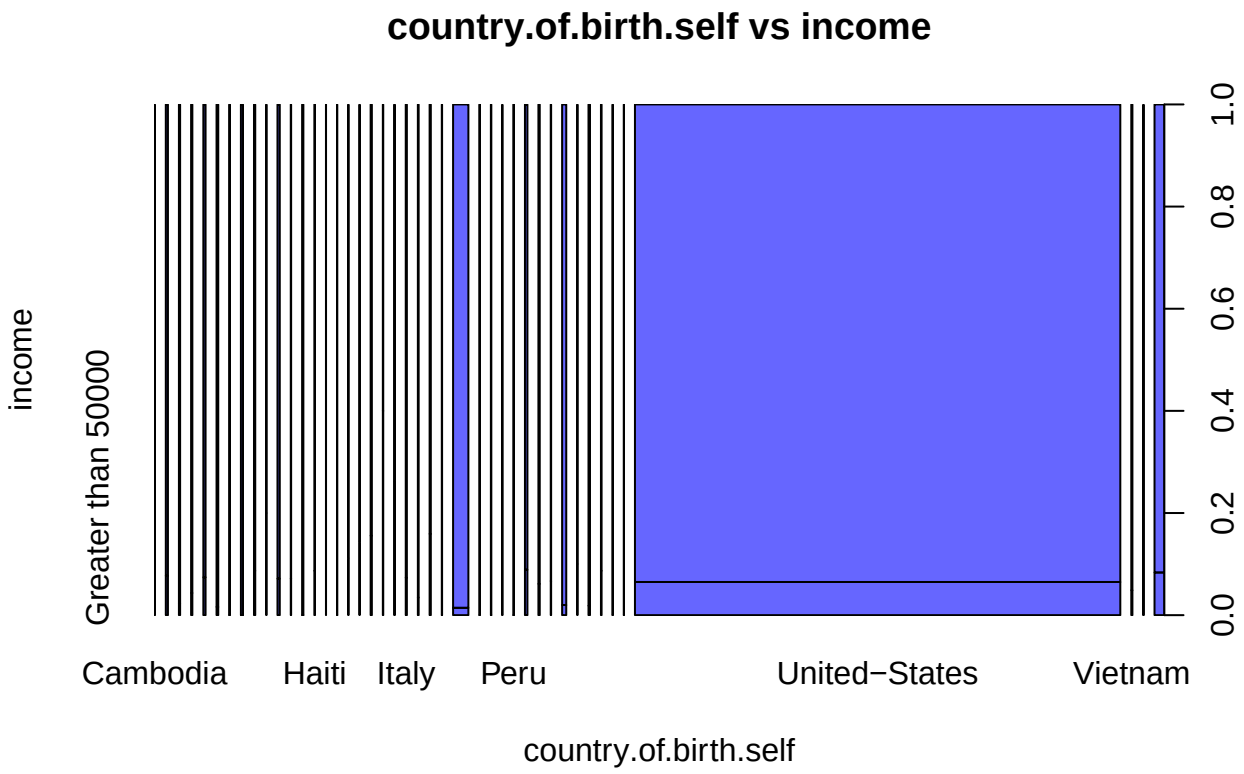

country.of.birth.mother vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Cambodia
England
Hong Kong
Japan
Peru
Taiwan
country.of.birth.mother

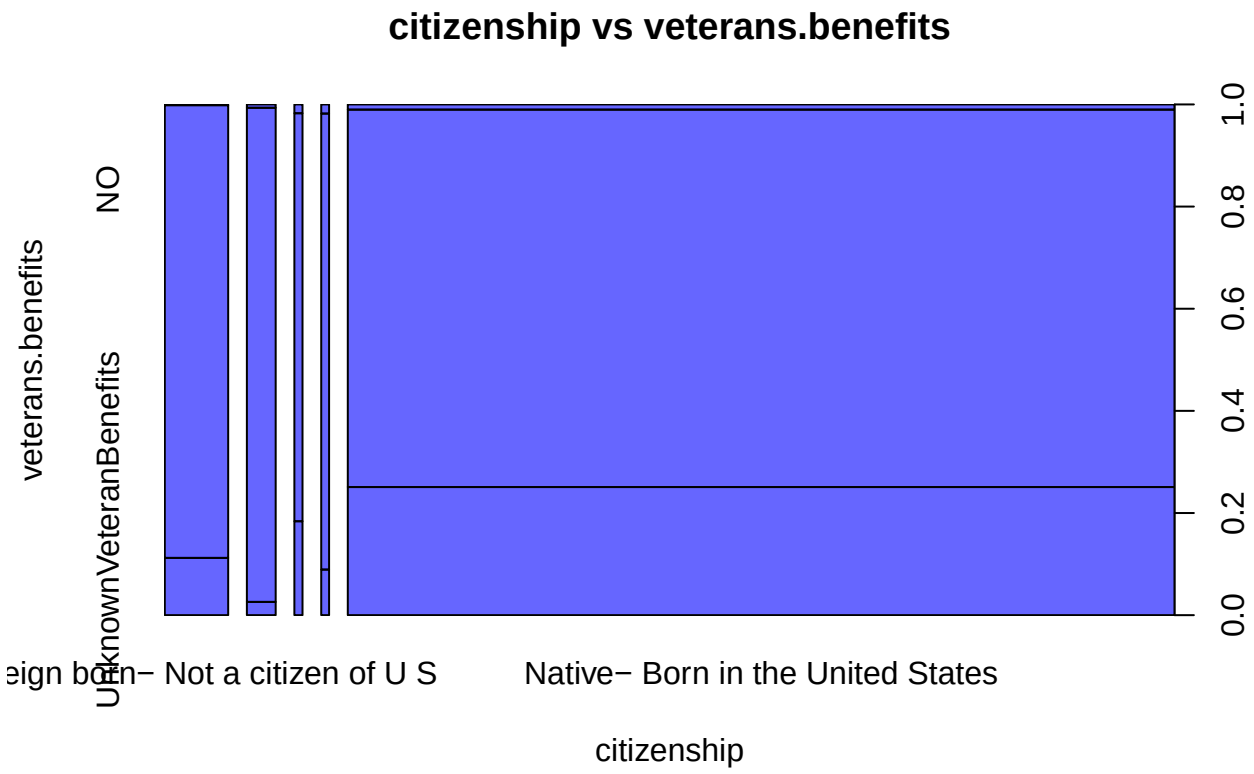

country.of.birth.mother vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.mother

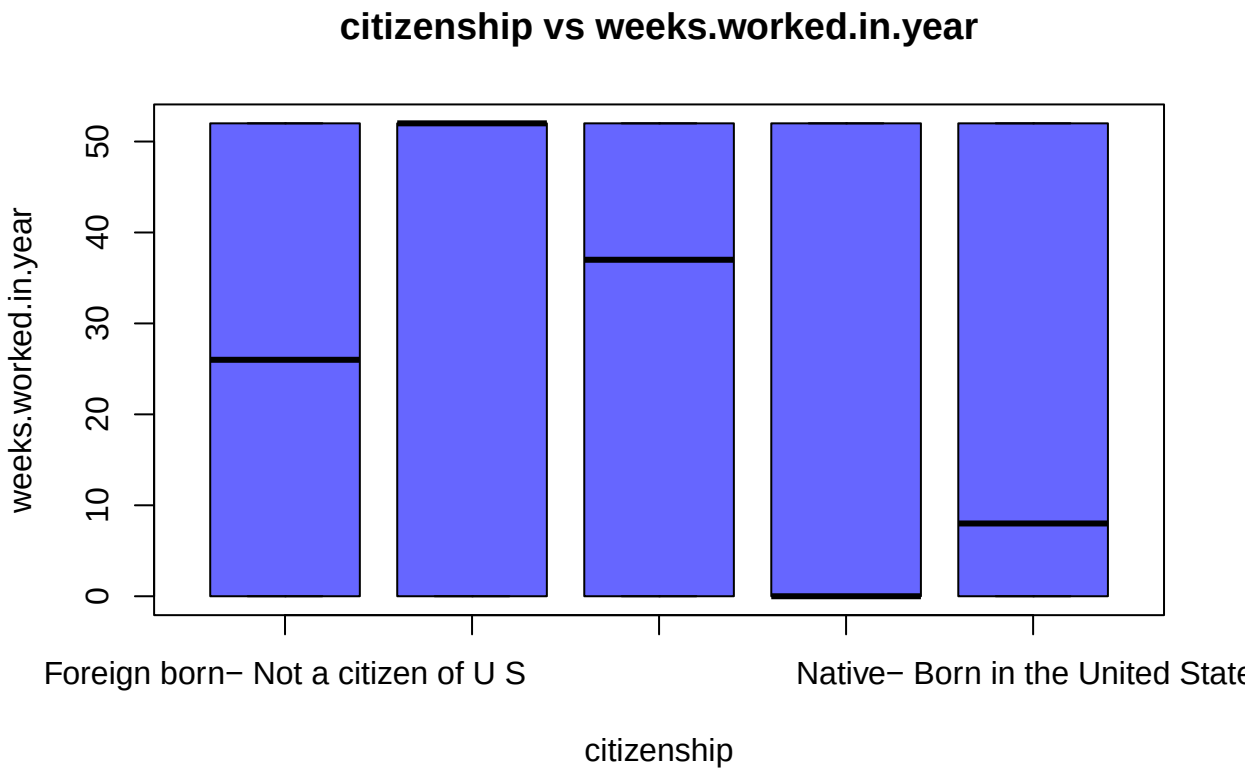

country.of.birth.self vs citizenship
citizenship
Native− Born in the United States
0.0
0.2
0.4
0.6
0.8
1.0
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.self

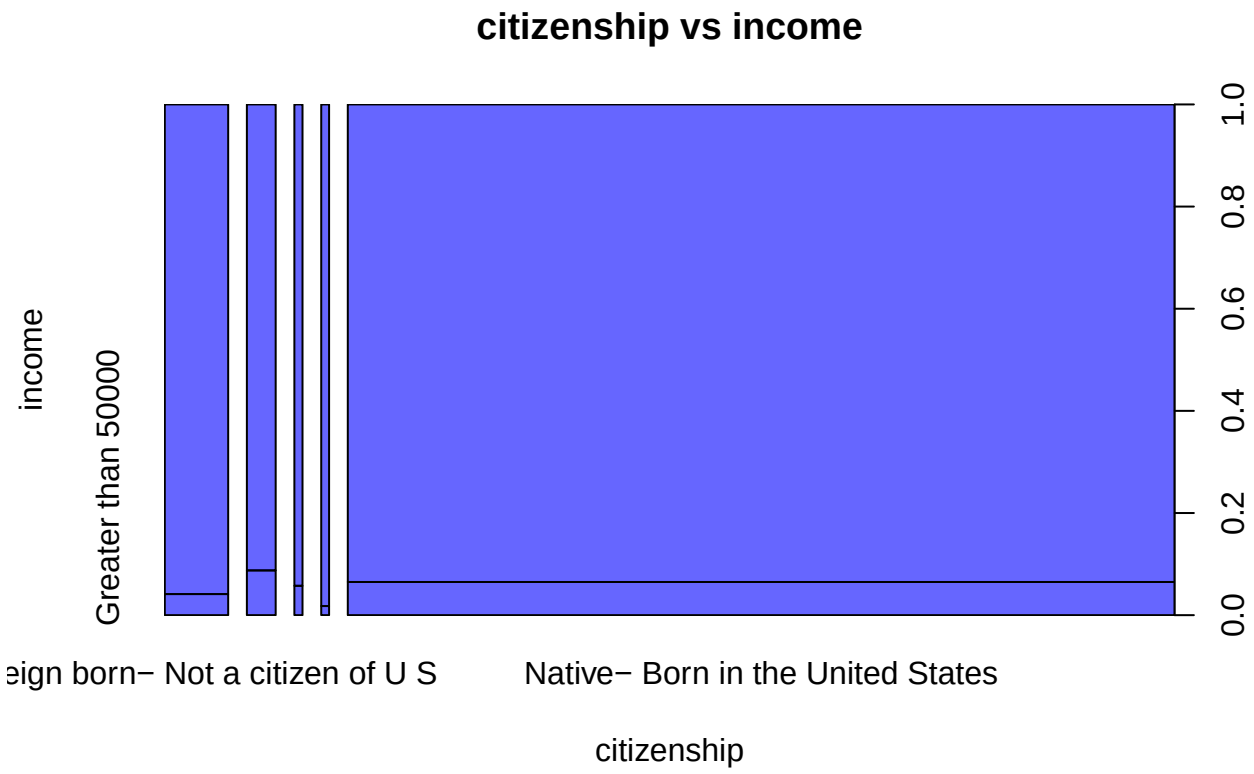

country.of.birth.self vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
Unknown
0.0
0.2
0.4
0.6
0.8
1.0
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.self

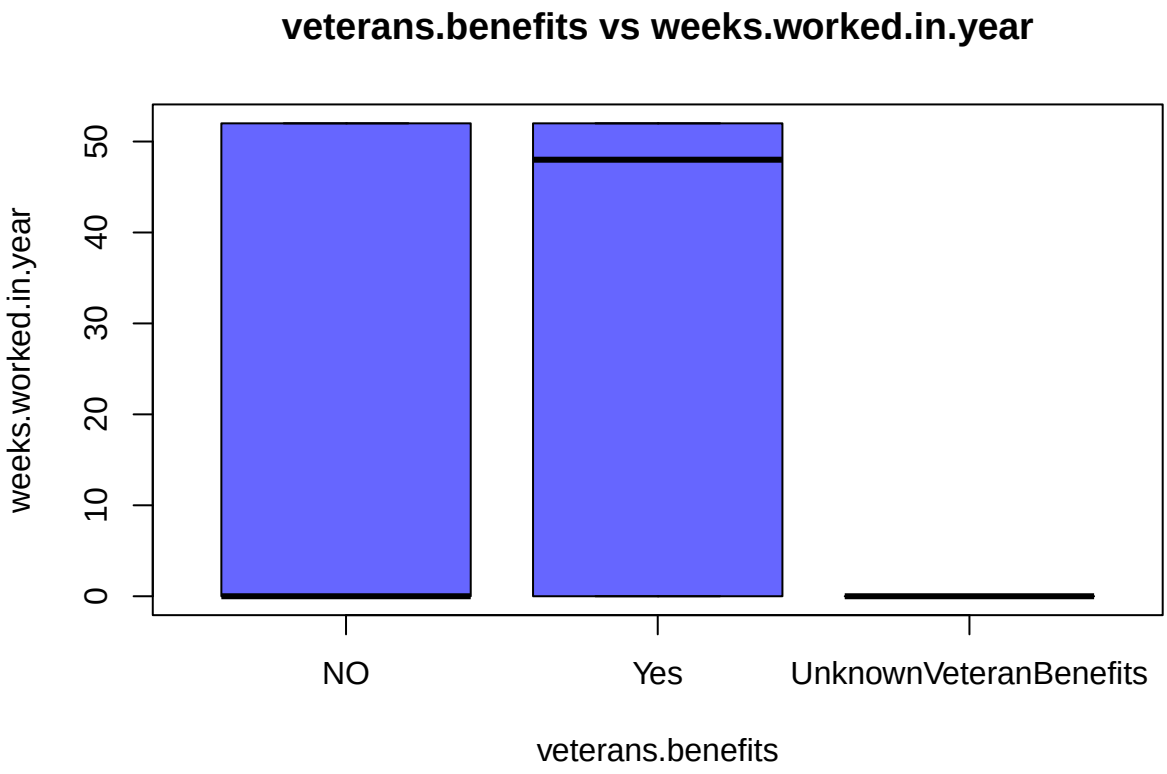

country.of.birth.self vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Cambodia
England
Hong Kong
Japan
Peru
Taiwan
country.of.birth.self

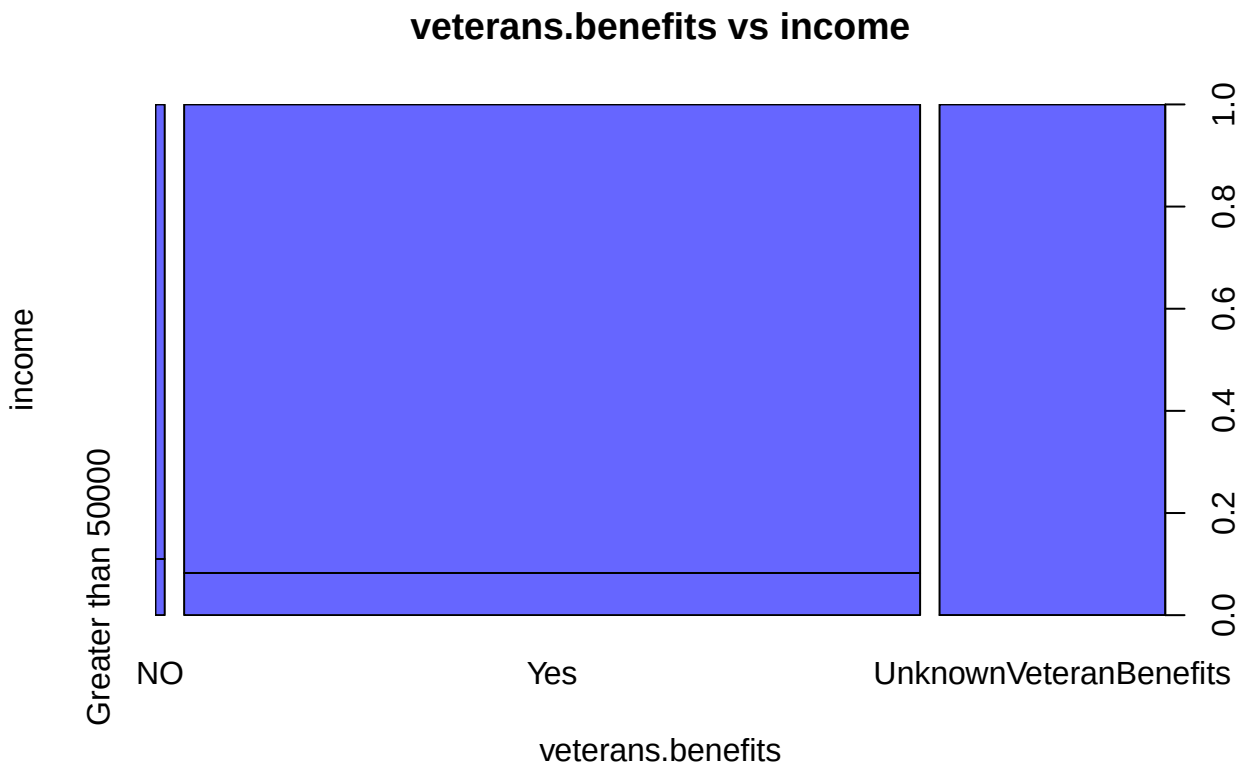

country.of.birth.self vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
Cambodia
Haiti
Italy
Peru
United−States
Vietnam
country.of.birth.self

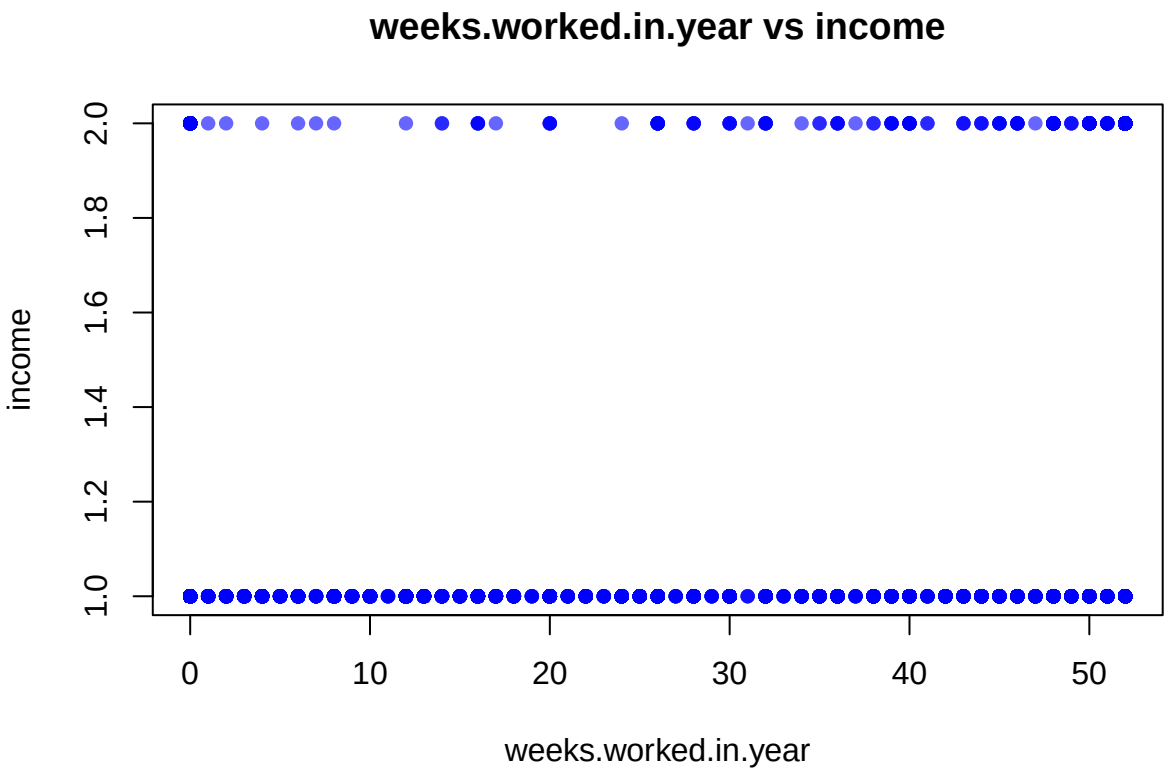

citizenship vs veterans.benefits
veterans.benefits
NO
VeteranBenefits
Unknown
eign born− Not a citizen of U S
Native− Born in the United States
citizenship
0.0
0.2
0.4
0.6
0.8
1.0


citizenship vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
Foreign born− Not a citizen of U S
Native− Born in the United State
citizenship


citizenship vs income
income
Greater than 50000
0.0
0.2
0.4
0.6
0.8
1.0
eign born− Not a citizen of U S
Native− Born in the United States
citizenship


veterans.benefits vs weeks.worked.in.year
weeks.worked.in.year
0
10
20
30
40
50
NO
Yes
UnknownVeteranBenefits
veterans.benefits


veterans.benefits vs income
income
Greater than 50000
NO
Yes
UnknownVeteranBenefits
veterans.benefits
0.0
0.2
0.4
0.6
0.8
1.0


weeks.worked.in.year vs income
income
1.0
1.2
1.4
1.6
1.8
2.0
0
10
20
30
40
50
weeks.worked.in.year