SINASC - Microdados - 2021

Ana Paula Vanderley

09-02-2023

Resumo do Banco de Dados

```
## Rows: 15,379
## Columns: 69
## $ ORIGEM       <chr> "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1…
## $ CODESTAB     <chr> "2515768", "2516276", "2496879", "5618347", "5618347", "5…
## $ CODMUNNASC   <chr> "110010", "110015", "110015", "110020", "110020", "120001…
## $ LOCNASC      <chr> "Hospital", "Hospital", "Hospital", "Hospital", "Hospital…
## $ IDADEMAE     <dbl> 18, 28, 32, 25, 32, 25, 24, 27, 26, 35, 31, 16, 31, 18, 1…
## $ ESTCIVMAE    <chr> "Solteira", "Casada", "União consensual", NA, "Casada", "…
## $ ESCMAE       <chr> "8 a 11 anos", "12 anos ou mais", "8 a 11 anos", "4 a 7 a…
## $ CODOCUPMAE   <chr> "Nao informada", "Nao informada", "Dona de Casa", "Dona d…
## $ QTDFILVIVO   <chr> "0", "0", "1", "4", "1", "3", "1", "4", "2", "5", "3", "1…
## $ QTDFILMORT   <chr> "1", "0", "0", "1", "2", "0", "1", "1", "0", "0", "0", "0…
## $ CODMUNRES    <chr> "120040", "120040", "120034", "120040", "120038", "120001…
## $ GESTACAO     <chr> "37 a 41 semanas", "22 a 27 semanas", "32 a 36 semanas", …
## $ GRAVIDEZ     <chr> "única", "Tripla e mais", "única", "única", "única", "úni…
## $ PARTO        <chr> "Vaginal", "Cesáreo", "Cesáreo", "Vaginal", "Cesáreo", "V…
## $ CONSULTAS    <chr> "4 a 6 vezes", "4 a 6 vezes", "7 ou mais vezes", "Nenhuma…
## $ DTNASC       <date> 2021-04-06, 2021-02-04, 2021-06-11, 2021-04-02, 2021-06-…
## $ HORANASC     <dbl> 1231, 1550, 1020, 340, 1022, 2300, 117, 1245, 30, 635, 21…
## $ SEXO         <chr> "Masculino", "Masculino", "Feminino", "Masculino", "Mascu…
## $ APGAR1       <chr> "7", "5", "8", "9", "9", "7", "9", "8", "9", "8", "8", "3…
## $ APGAR5       <chr> "9", "8", "9", "10", "10", "8", "9", "10", "10", "9", "9"…
## $ RACACOR      <chr> "Parda", "Branca", "Parda", "Parda", "Parda", "Preta", NA…
## $ PESO         <dbl> 2860, 700, 3250, 3720, 3725, 3500, 3100, 3280, 2900, 2700…
## $ IDANOMAL     <chr> "Não", "Não", "Não", "Não", "Não", "Não", "Não", "Não", "…
## $ DTCADASTRO   <date> 2021-04-22, 2021-02-18, 2021-06-17, 2021-06-01, 2021-07-…
## $ CODANOMAL    <chr> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N…
## $ NUMEROLOTE   <chr> "20210008", "20210003", "20210008", "20210009", "20210012…
## $ VERSAOSIST   <chr> "3.2.01", "3.2.01", "3.2.01", "3.2.01", "3.2.01", "3.2.01…
## $ DTRECEBIM    <date> 2021-05-03, 2021-03-10, 2021-06-21, 2021-06-07, 2021-08-…
## $ DIFDATA      <dbl> 28, 35, 11, 67, 40, 34, 21, 22, 5, 33, 28, 11, 7, 351, 14…
## $ DTRECORIGA   <chr> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N…
## $ NATURALMAE   <chr> "2", "2", "1", "2", "2", "2", "1", "2", "2", "2", "2", "2…
## $ CODMUNNATU   <chr> "120040", "120040", "110015", "120040", "120038", "120038…
## $ CODUFNATU    <chr> "2", "2", "1", "2", "2", "2", "1", "2", "2", "2", "2", "2…
## $ ESCMAE2010   <chr> "3", "5", "3", "2", "4", "2", "3", "2", "3", "1", "2", "2…
## $ SERIESCMAE   <chr> "1", NA, "3", NA, NA, "8", "3", "5", "1", "4", "8", "8", …
## $ DTNASCMAE    <date> 2002-10-06, 1992-07-11, 1988-09-08, 1995-10-10, 1989-05-…
## $ RACACORMAE   <chr> "Parda", "Branca", "Parda", "Parda", "Parda", "Preta", NA…
## $ QTDGESTANT   <chr> "2", "1", "2", "6", "4", "4", "3", "6", "3", "6", "4", "2…
## $ QTDPARTNOR   <chr> "2", "1", "1", "5", "1", "4", "2", "5", "3", "6", "4", "2…
## $ QTDPARTCES   <chr> "1", "1", "2", "1", "2", "1", "1", "1", "1", "1", "1", "1…
## $ IDADEPAI     <dbl> NA, 31, 35, NA, NA, 25, NA, NA, NA, 37, NA, 16, NA, 20, N…
## $ DTULTMENST   <date> 2020-07-20, 2020-08-16, 2020-10-25, 2020-06-15, 2020-10-…
## $ SEMAGESTAC   <dbl> 37, 24, 32, 41, 38, 39, 37, 39, 37, 38, 38, 35, 37, 40, 3…
## $ TPMETESTIM   <chr> "3", "3", "3", "3", "3", "3", "4", "3", "3", "3", "3", "3…
## $ CONSPRENAT   <chr> "6", "6", "8", NA, "9", "12", "4", "6", "11", "7", "9", "…
## $ MESPRENAT    <chr> "1", "2", "5", NA, NA, "2", "4", "4", "2", "10", "2", "3"…
## $ TPAPRESENT   <chr> "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1…
## $ STTRABPART   <chr> "2", "2", "2", NA, NA, "2", "2", "2", "2", "2", "2", "2",…
## $ STCESPARTO   <chr> "3", "2", "2", "3", NA, "3", "3", "3", "3", "3", "3", "3"…
## $ TPNASCASSI   <chr> "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1…
## $ TPFUNCRESP   <chr> "3", "3", "3", "3", "3", "3", "3", "3", "3", "3", "3", "3…
## $ TPDOCRESP    <chr> "3", "3", "5", "4", "3", "3", "3", "3", "3", "3", "3", "3…
## $ DTDECLARAC   <chr> "2021-04-06", "2021-02-05", "2021-06-11", "2021-04-02", "…
## $ ESCMAEAGR1   <chr> "6", "9", "7", "12", "8", "5", "7", "4", "6", "3", "5", "…
## $ STDNEPIDEM   <chr> "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1…
## $ STDNNOVA     <chr> "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1…
## $ CODPAISRES   <chr> "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1", "1…
## $ TPROBSON     <chr> "3", "8", "10", "3", "5", "3", "3", "3", "3", "3", "3", "…
## $ PARIDADE     <chr> "2", "1", "2", "2", "2", "2", "2", "2", "2", "2", "2", "2…
## $ KOTELCHUCK   <chr> "3", "3", "2", "9", "9", "5", "2", "2", "5", "9", "5", "5…
## $ CONTADOR     <chr> "2635", "4771", "5198", "7604", "8245", "12692", "12693",…
## $ munResStatus <chr> "ATIVO", "ATIVO", "ATIVO", "ATIVO", "ATIVO", "ATIVO", "AT…
## $ munResTipo   <chr> "MUNIC", "MUNIC", "MUNIC", "MUNIC", "MUNIC", "MUNIC", "MU…
## $ munResNome   <chr> "Rio Branco", "Rio Branco", "Manoel Urbano", "Rio Branco"…
## $ munResUf     <chr> "Acre", "Acre", "Acre", "Acre", "Acre", "Acre", "Acre", "…
## $ munResLat    <chr> "-9.9783", "-9.9783", "-8.83632", "-9.9783", "-10.33513",…
## $ munResLon    <chr> "-67.81053", "-67.81053", "-69.25994", "-67.81053", "-67.…
## $ munResAlt    <chr> "138", "138", "162", "138", "129", "206", "206", "206", "…
## $ munResArea   <chr> "8835.541", "8835.541", "10633.137", "8835.541", "1943.24…
```
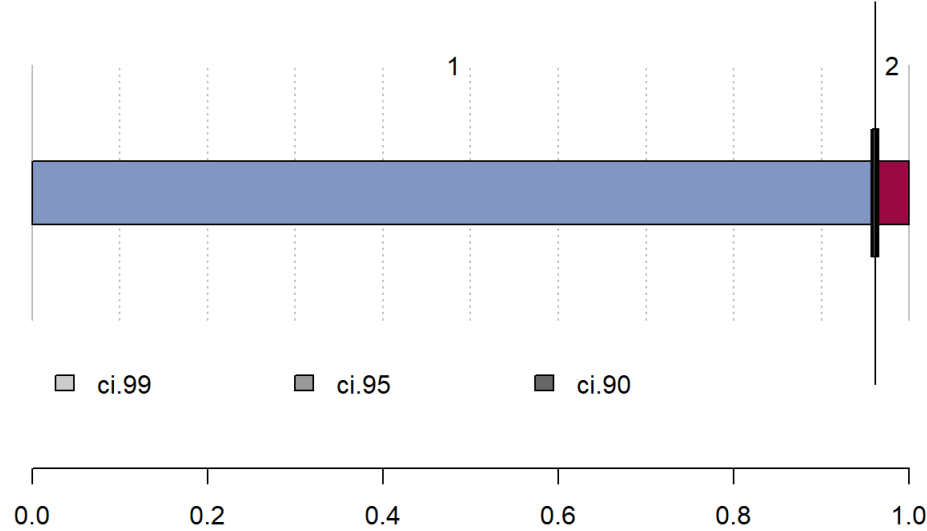
Head

```
##   ORIGEM CODESTAB CODMUNNASC  LOCNASC IDADEMAE       ESTCIVMAE       ESCMAE
## 1      1  2515768    110010 Hospital       18       Solteira    8 a 11 anos
## 2      1  2516276    110015 Hospital       28         Casada 12 anos ou mais
## 3      1  2496879    110015 Hospital       32 União consensual    8 a 11 anos
## 4      1  5618347    110020 Hospital       25           <NA>     4 a 7 anos
## 5      1  5618347    110020 Hospital       32         Casada 12 anos ou mais
##     CODOCUPMAE QTDFILVIVO QTDFILMORT CODMUNRES       GESTACAO      GRAVIDEZ
## 1 Nao informada         0          1    120040 37 a 41 semanas         única
## 2 Nao informada         0          0    120040 22 a 27 semanas Tripla e mais
## 3  Dona de Casa         1          0    120034 32 a 36 semanas         única
## 4  Dona de Casa         4          1    120040 37 a 41 semanas         única
## 5  Dona de Casa         1          2    120038 37 a 41 semanas         única
##    PARTO    CONSULTAS    DTNASC HORANASC     SEXO APGAR1 APGAR5 RACACOR
## 1 Vaginal    4 a 6 vezes 2021-04-06   1231 Masculino      7      9   Parda
## 2 Cesáreo    4 a 6 vezes 2021-02-04   1550 Masculino      5      8  Branca
## 3 Cesáreo 7 ou mais vezes 2021-06-11   1020 Feminino      8      9   Parda
## 4 Vaginal        Nenhuma 2021-04-02    340 Masculino      9     10   Parda
## 5 Cesáreo 7 ou mais vezes 2021-06-26   1022 Masculino      9     10   Parda
##   PESO IDANOMAL DTCADASTRO CODANOMAL NUMEROLOTE VERSAOSIST  DTRECEBIM DIFDATA
## 1 2860      Não 2021-04-22      <NA>   20210008      3.2.01 2021-05-03      28
## 2  700      Não 2021-02-18      <NA>   20210003      3.2.01 2021-03-10      35
## 3 3250      Não 2021-06-17      <NA>   20210008      3.2.01 2021-06-21      11
## 4 3720      Não 2021-06-01      <NA>   20210009      3.2.01 2021-06-07      67
## 5 3725      Não 2021-07-26      <NA>   20210012      3.2.01 2021-08-04      40
##   DTRECORIGA NATURALMAE CODMUNNATU CODUFNATU ESCMAE2010 SERIESCMAE  DTNASCMAE
## 1       <NA>          2     120040         2          3          1 2002-10-06
## 2       <NA>          2     120040         2          5       <NA> 1992-07-11
## 3       <NA>          1     110015         1          3          3 1988-09-08
## 4       <NA>          2     120040         2          2       <NA> 1995-10-10
## 5       <NA>          2     120038         2          4       <NA> 1989-05-29
##   RACACORMAE QTDGESTANT QTDPARTNOR QTDPARTCES IDADEPAI DTULTMENST SEMAGESTAC
## 1      Parda          2          2          1       NA 2020-07-20         37
## 2     Branca          1          1          1       31 2020-08-16         24
## 3      Parda          2          1          2       35 2020-10-25         32
## 4      Parda          6          5          1       NA 2020-06-15         41
## 5      Parda          4          1          2       NA 2020-10-01         38
##   TPMETESTIM CONSPRENAT MESPRENAT TPAPRESENT STTRABPART STCESPARTO TPNASCASSI
## 1          3          6         1          1          2          3          1
## 2          3          6         2          1          2          2          1
## 3          3          8         5          1          2          2          1
## 4          3       <NA>      <NA>          1       <NA>          3          1
## 5          3          9      <NA>          1       <NA>       <NA>          1
##   TPFUNCRESP TPDOCRESP DTDECLARAC ESCMAEAGR1 STDNEPIDEM STDNNOVA CODPAISRES
## 1          3         3 2021-04-06          6          1        1          1
## 2          3         3 2021-02-05          9          1        1          1
## 3          3         5 2021-06-11          7          1        1          1
## 4          3         4 2021-04-02         12          1        1          1
## 5          3         3 2021-06-28          8          1        1          1
##   TPROBSON PARIDADE KOTELCHUCK CONTADOR munResStatus munResTipo
## 1        3        2          3     2635        ATIVO      MUNIC
## 2        8        1          3     4771        ATIVO      MUNIC
## 3       10        2          2     5198        ATIVO      MUNIC
## 4        3        2          9     7604        ATIVO      MUNIC
## 5        5        2          9     8245        ATIVO      MUNIC
##        munResNome munResUf munResLat munResLon munResAlt munResArea
## 1      Rio Branco     Acre   -9.9783 -67.81053       138   8835.541
## 2      Rio Branco     Acre   -9.9783 -67.81053       138   8835.541
## 3    Manoel Urbano     Acre  -8.83632 -69.25994       162  10633.137
## 4      Rio Branco     Acre   -9.9783 -67.81053       138   8835.541
## 5 Plácido de Castro     Acre -10.33513 -67.18826       129   1943.245
```

Medidas Descritivas

```
## -------------------------------------------------------------------------------
## Describe SINASC (data.frame):
##
## data frame: 15379 obs. of  69 variables
##    0 complete cases (0.0%)
##
## Nr  ColName      Class      NAs         Levels
## 1   ORIGEM       character  .
## 2   CODESTAB     character  498 (3.2%)
## 3   CODMUNNASC   character  .
## 4   LOCNASC      character  213 (1.4%)
## 5   IDADEMAE     numeric    4 (0.0%)
## 6   ESTCIVMAE    character  187 (1.2%)
```

```
##  7  ESCMAE        character   157 (1.0%)
##  8  CODOCUPMAE   character    12 (0.1%)
##  9  QTDFILVIVO   character   737 (4.8%)
## 10  QTDFILMORT   character  1425 (9.3%)
## 11  CODMUNRES    character      .
## 12  GESTACAO     character   388 (2.5%)
## 13  GRAVIDEZ     character    24 (0.2%)
## 14  PARTO        character    14 (0.1%)
## 15  CONSULTAS    character    34 (0.2%)
## 16  DTNASC       Date          .
## 17  HORANASC     numeric      25 (0.2%)
## 18  SEXO         character     3 (0.0%)
## 19  APGAR1       character   583 (3.8%)
## 20  APGAR5       character   586 (3.8%)
## 21  RACACOR      character   613 (4.0%)
## 22  PESO         numeric      89 (0.6%)
## 23  IDANOMAL     character  2792 (18.2%)
## 24  DTCADASTRO   Date          .
## 25  CODANOMAL    character  15269 (99.3%)
## 26  NUMEROLOTE   character   230 (1.5%)
## 27  VERSAOSIST   character   232 (1.5%)
## 28  DTRECEBIM    Date        825 (5.4%)
## 29  DIFDATA      numeric       .
## 30  DTRECORIGA   character  15379 (100.0%)
## 31  NATURALMAE   character   174 (1.1%)
## 32  CODMUNNATU   character   174 (1.1%)
## 33  CODUFNATU    character   174 (1.1%)
## 34  ESCMAE2010   character   166 (1.1%)
## 35  SERIESCMAE   character  9840 (64.0%)
## 36  DTNASCMAE    Date         90 (0.6%)
## 37  RACACORMAE   character   684 (4.4%)
## 38  QTDGESTANT   character   704 (4.6%)
## 39  QTDPARTNOR   character  1054 (6.9%)
## 40  QTDPARTCES   character  1383 (9.0%)
## 41  IDADEPAI     numeric   13007 (84.6%)
## 42  DTULTMENST   Date       5093 (33.1%)
## 43  SEMAGESTAC   numeric     388 (2.5%)
## 44  TPMETESTIM   character   388 (2.5%)
## 45  CONSPRENAT   character  3333 (21.7%)
## 46  MESPRENAT    character  3394 (22.1%)
## 47  TPAPRESENT   character   104 (0.7%)
## 48  STTRABPART   character   146 (0.9%)
## 49  STCESPARTO   character   169 (1.1%)
## 50  TPNASCASSI   character    92 (0.6%)
## 51  TPFUNCRESP   character   111 (0.7%)
## 52  TPDOCRESP    character   101 (0.7%)
## 53  DTDECLARAC   character   105 (0.7%)
## 54  ESCMAEAGR1   character   166 (1.1%)
## 55  STDNEPIDEM   character      .
## 56  STDNNOVA     character      .
## 57  CODPAISRES   character     2 (0.0%)
## 58  TPROBSON     character      .
## 59  PARIDADE     character      .
## 60  KOTELCHUCK   character      .
## 61  CONTADOR     character      .
## 62  munResStatus character      .
## 63  munResTipo   character      .
## 64  munResNome   character      .
## 65  munResUf     character      .
## 66  munResLat    character     1 (0.0%)
## 67  munResLon    character     1 (0.0%)
## 68  munResAlt    character     1 (0.0%)
## 69  munResArea   character     1 (0.0%)
##
##
## -------------------------------------------------------------------------
## 1 - ORIGEM (character - dichotomous)
##
## length      n   NAs unique
## 15'379 15'379    0     2
##      100.0%   0.0%
##
##   freq  perc  lci.95  uci.95'
## 1 14'784 96.1%  95.8%  96.4%
## 2    595  3.9%   3.6%   4.2%
##
## ' 95%-CI (Wilson)
```
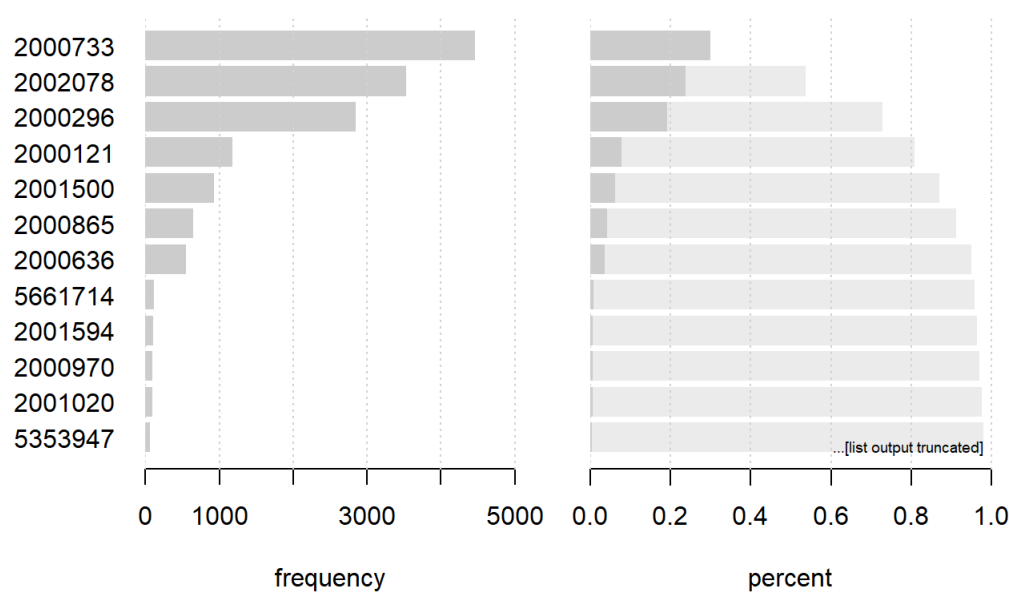
1 - ORIGEM (character - dichotomous)

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## -------------------------------------------------------------------------------
## 2 - CODESTAB (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 14'881   498     42     42      y
##          96.8%  3.2%
##
##     level  freq  perc cumfreq cumperc
## 1  2000733 4'467 30.0%   4'467   30.0%
## 2  2002078 3'529 23.7%   7'996   53.7%
## 3  2000296 2'845 19.1%  10'841   72.9%
## 4  2000121 1'175  7.9%  12'016   80.7%
## 5  2001500   924  6.2%  12'940   87.0%
## 6  2000865   643  4.3%  13'583   91.3%
## 7  2000636   549  3.7%  14'132   95.0%
## 8  5661714   118  0.8%  14'250   95.8%
## 9  2001594   104  0.7%  14'354   96.5%
## 10 2000970    92  0.6%  14'446   97.1%
## 11 2001020    89  0.6%  14'535   97.7%
## 12 5353947    56  0.4%  14'591   98.1%
## ... etc.
## [list output truncated]
```
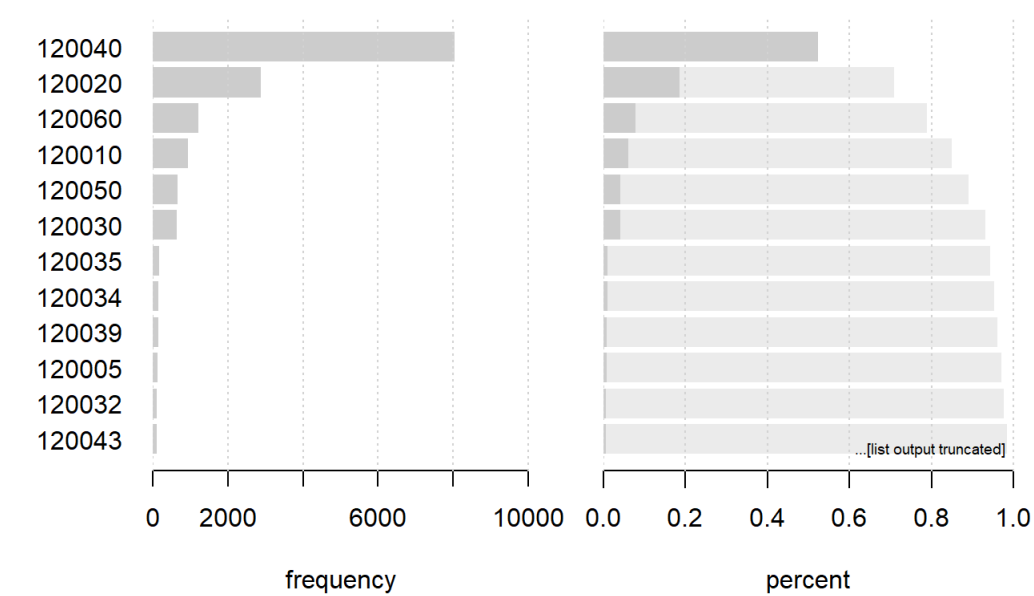
2 - CODESTAB (character)

```
## -------------------------------------------------------------------------------
## 3 - CODMUNNASC (character)
##
## length     n   NAs unique levels  dupes
## 15'379 15'379    0    40     40      y
##        100.0%  0.0%
##
##    level  freq  perc cumfreq cumperc
## 1  120040 8'041 52.3%   8'041   52.3%
## 2  120020 2'873 18.7%  10'914   71.0%
## 3  120060 1'215  7.9%  12'129   78.9%
## 4  120010   926  6.0%  13'055   84.9%
## 5  120050   651  4.2%  13'706   89.1%
## 6  120030   629  4.1%  14'335   93.2%
## 7  120035   170  1.1%  14'505   94.3%
## 8  120034   147  1.0%  14'652   95.3%
## 9  120039   132  0.9%  14'784   96.1%
## 10 120005   128  0.8%  14'912   97.0%
## 11 120032   110  0.7%  15'022   97.7%
## 12 120043   106  0.7%  15'128   98.4%
## ... etc.
## [list output truncated]
```
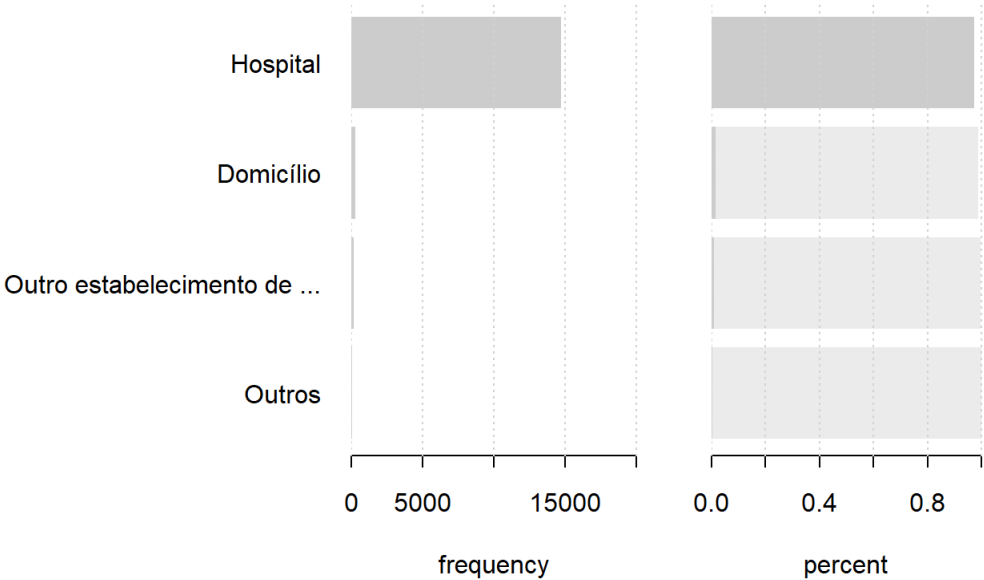
3 - CODMUNNASC (character)

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```
## -------------------------------------------------------------------------------
## 4 - LOCNASC (character)
##
## length     n   NAs unique levels  dupes
## 15'379 15'166  213     4      4      y
##        98.6%  1.4%
##
##                       level   freq  perc cumfreq cumperc
## 1              Hospital 14'749 97.3%  14'749   97.3%
## 2              Domicílio   247  1.6%  14'996   98.9%
## 3 Outro estabelecimento de saúde   132  0.9%  15'128   99.7%
## 4                Outros    38  0.3%  15'166  100.0%
```
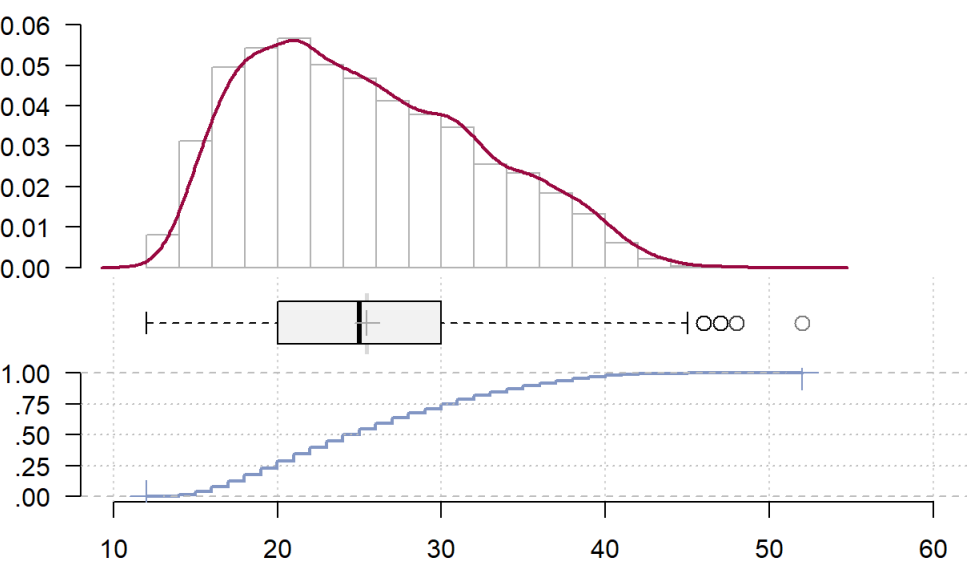
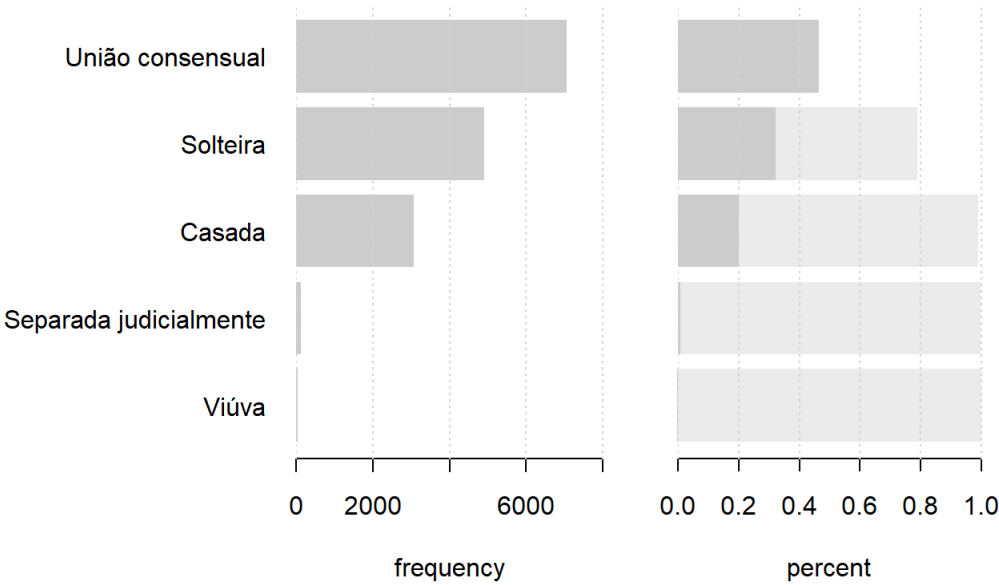## 4 - LOCNASC (character)

ana.vanderley/2023-02-10

```
## -------------------------------------------------------------------------------
## 5 - IDADEMAE (numeric)
##
## length     n  NAs unique   0s  mean  meanCI'
## 15'379 15'375   4     38    0 25.46  25.35
##         100.0% 0.0%       0.0%       25.57
##
##    .05   .10   .25 median  .75   .90   .95
##  16.00 17.00 20.00  25.00 30.00 36.00 38.00
##
##   range    sd vcoef   mad  IQR  skew  kurt
##   40.00  6.97  0.27  7.41 10.00  0.45 -0.61
##
## lowest : 12.0 (9), 13.0 (49), 14.0 (190), 15.0 (395), 16.0 (568)
## highest: 45.0 (9), 46.0 (5), 47.0 (5), 48.0 (2), 52.0
##
## heap(?): remarkable frequency (5.9%) for the mode(s) (= 21)
##
## ' 95%-CI (classic)
```
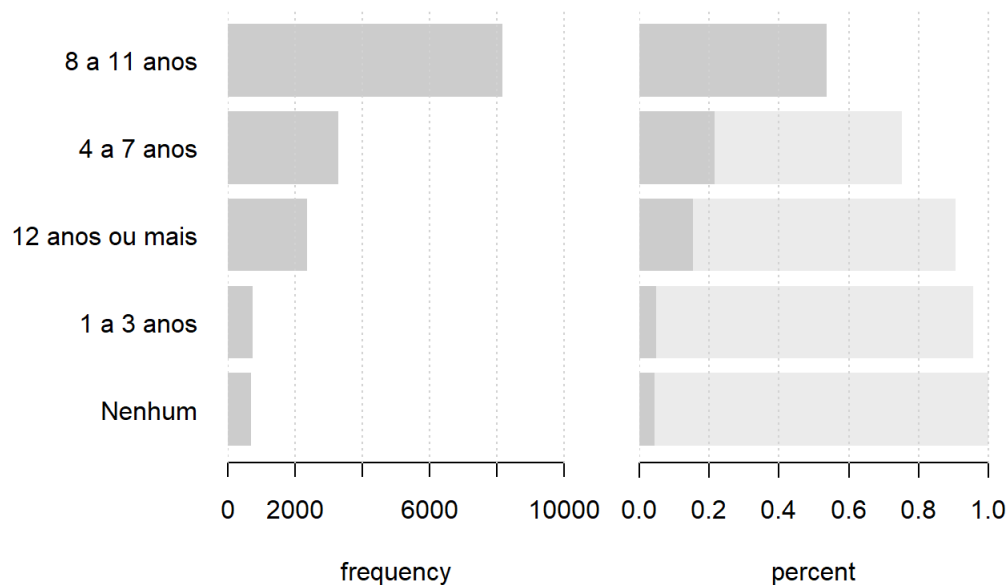
5 - IDADEMAE (numeric)

```
## -----------------------------------------------------------------------------
## 6 - ESTCIVMAE (character)
##
## length    n   NAs unique levels  dupes
## 15'379 15'192  187    5     5      y
##        98.8%  1.2%
##
##                 level  freq  perc  cumfreq  cumperc
## 1     União consensual 7'074 46.6%   7'074   46.6%
## 2             Solteira 4'902 32.3%  11'976   78.8%
## 3               Casada 3'067 20.2%  15'043   99.0%
## 4 Separada judicialmente  123  0.8%  15'166   99.8%
## 5                Viúva    26  0.2%  15'192  100.0%
```
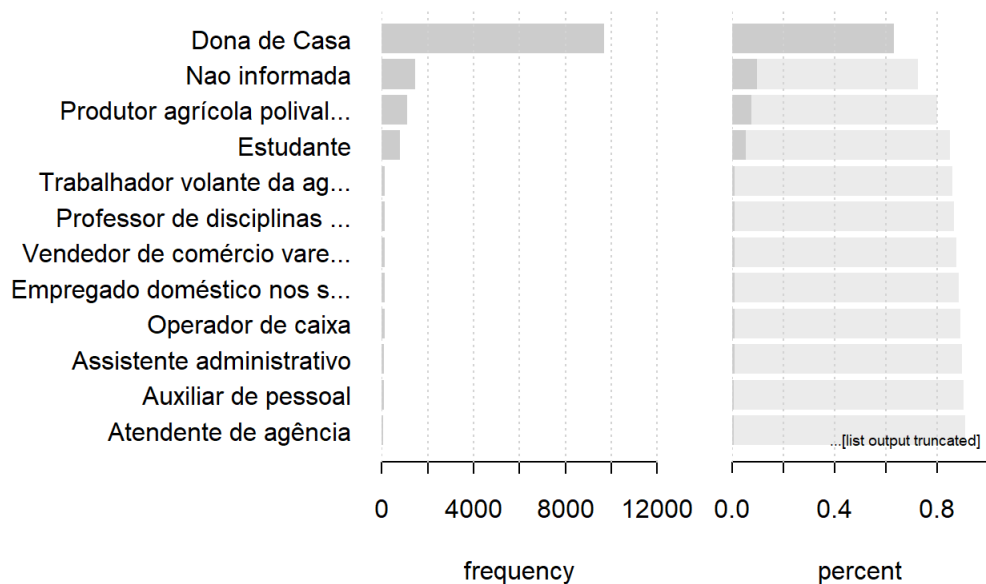
6 - ESTCIVMAE (character)


```
## -----------------------------------------------------------------------------
## 7 - ESCMAE (character)
##
## length    n   NAs unique levels  dupes
## 15'379 15'222  157    5     5      y
##        99.0%  1.0%
##
##           level  freq  perc  cumfreq  cumperc
## 1     8 a 11 anos 8'171 53.7%   8'171   53.7%
## 2      4 a 7 anos 3'285 21.6%  11'456   75.3%
## 3 12 anos ou mais 2'346 15.4%  13'802   90.7%
## 4      1 a 3 anos   743  4.9%  14'545   95.6%
## 5         Nenhum   677  4.4%  15'222  100.0%
```

7 - ESCMAE (character)


```
## ------------------------------------------------------------------------------
## 8 - CODOCUPMAE (character)
##
##   length     n   NAs unique levels  dupes
##   15'379 15'367    12    197    197      y
##          99.9%  0.1%
##
##                                      level   freq   perc  cumfreq  cumperc
## 1                              Dona de Casa  9'691  63.1%    9'691    63.1%
## 2                              Nao informada 1'460   9.5%   11'151    72.6%
## 3              Produtor agrícola polivalente 1'116   7.3%   12'267    79.8%
## 4                                  Estudante   794   5.2%   13'061    85.0%
## 5           Trabalhador volante da agricultura  130   0.8%   13'191    85.8%
## 6  Professor de disciplinas pedagógicas no ensino médi   128   0.8%   13'319    86.7%
## 7                Vendedor de comércio varejista   127   0.8%   13'446    87.5%
## 8         Empregado doméstico nos serviços gerais   117   0.8%   13'563    88.3%
## 9                            Operador de caixa   112   0.7%   13'675    89.0%
## 10                     Assistente administrativo   110   0.7%   13'785    89.7%
## 11                           Auxiliar de pessoal    96   0.6%   13'881    90.3%
## 12                          Atendente de agência    71   0.5%   13'952    90.8%
## ... etc.
## [list output truncated]
```
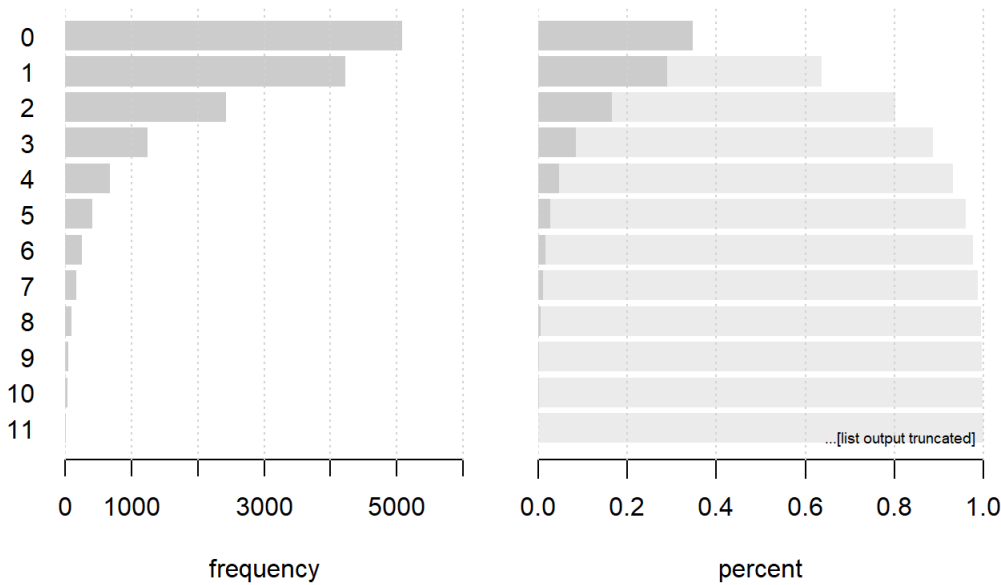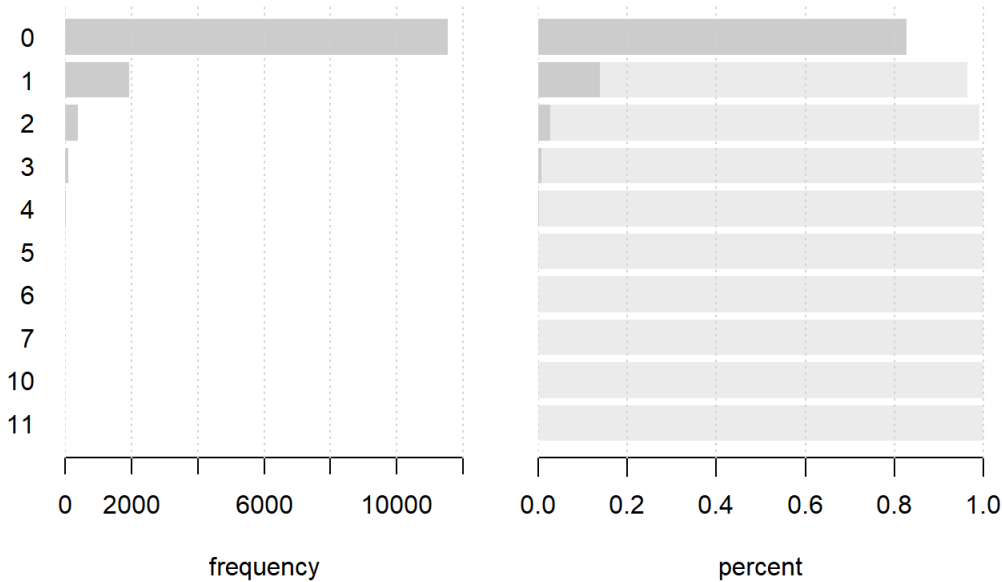
8 - CODOCUPMAE (character)

```
## ------------------------------------------------------------------------------
## 9 - QTDFILVIVO (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 14'642   737     15     15      y
##           95.2%  4.8%
##
##    level   freq   perc  cumfreq  cumperc
## 1      0  5'083  34.7%    5'083    34.7%
## 2      1  4'228  28.9%    9'311    63.6%
## 3      2  2'423  16.5%   11'734    80.1%
## 4      3  1'241   8.5%   12'975    88.6%
## 5      4    675   4.6%   13'650    93.2%
## 6      5    407   2.8%   14'057    96.0%
## 7      6    244   1.7%   14'301    97.7%
## 8      7    164   1.1%   14'465    98.8%
## 9      8     88   0.6%   14'553    99.4%
## 10     9     39   0.3%   14'592    99.7%
## 11    10     27   0.2%   14'619    99.8%
## 12    11     10   0.1%   14'629    99.9%
## ... etc.
## [list output truncated]
```
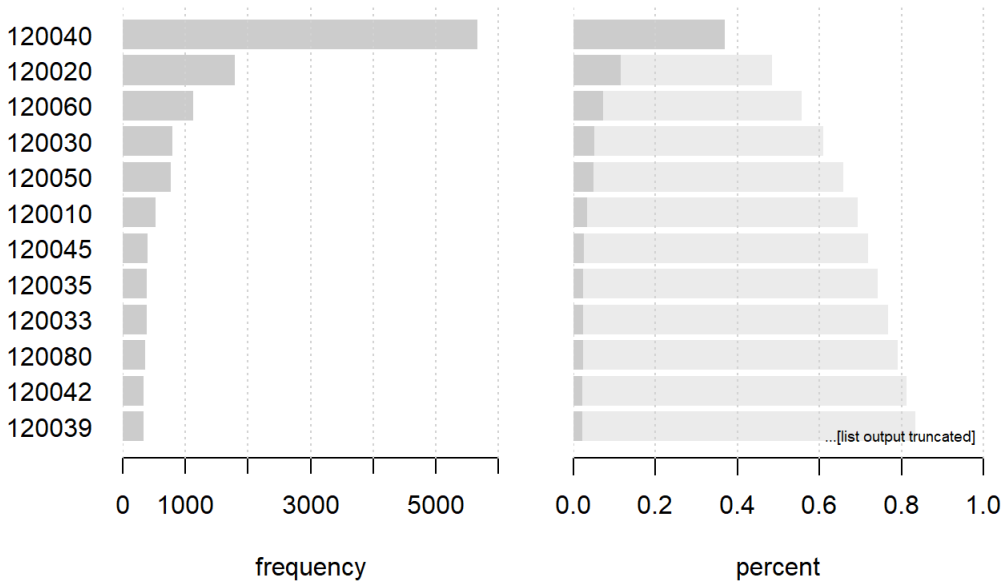
9 - QTDFILVIVO (character)


```
## ------------------------------------------------------------------------------
## 10 - QTDFILMORT (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 13'954 1'425     10     10      y
##           90.7%  9.3%
##
##    level   freq   perc  cumfreq  cumperc
## 1      0 11'531  82.6%   11'531    82.6%
## 2      1  1'924  13.8%   13'455    96.4%
## 3      2    375   2.7%   13'830    99.1%
## 4      3     94   0.7%   13'924    99.8%
## 5      4     21   0.2%   13'945    99.9%
## 6      5      3   0.0%   13'948   100.0%
## 7      6      2   0.0%   13'950   100.0%
## 8      7      2   0.0%   13'952   100.0%
## 9     10      1   0.0%   13'953   100.0%
## 10    11      1   0.0%   13'954   100.0%
```
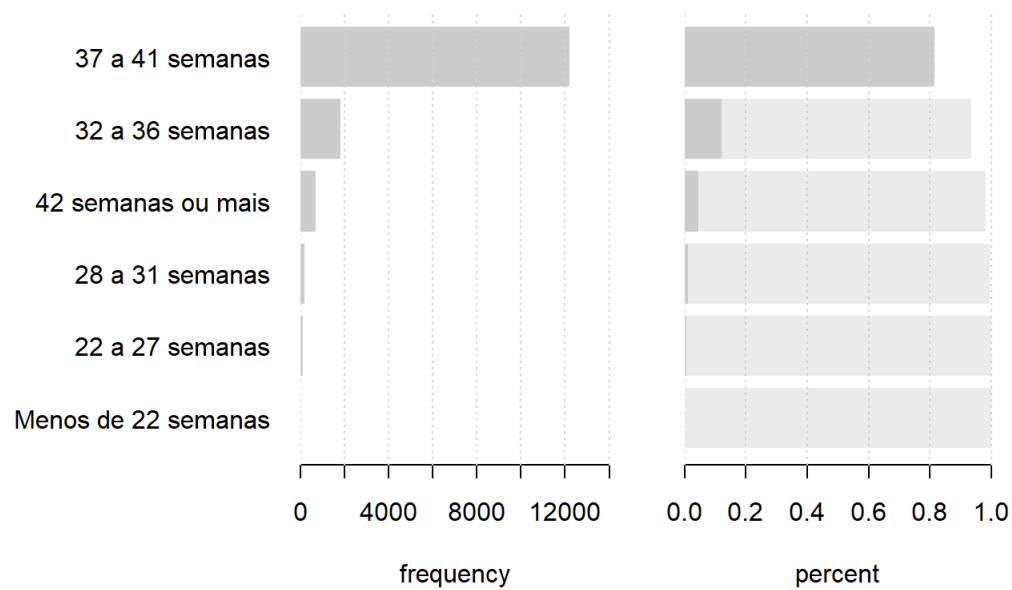
10 - QTDFILMORT (character)


```
## --------------------------------------------------------------------------------
## 11 - CODMUNRES (character)
##
## length      n  NAs unique levels  dupes
## 15'379 15'379    0     23     23      y
##        100.0% 0.0%
##
##     level  freq  perc cumfreq cumperc
## 1  120040 5'666 36.8%   5'666   36.8%
## 2  120020 1'783 11.6%   7'449   48.4%
## 3  120060 1'127  7.3%   8'576   55.8%
## 4  120030   790  5.1%   9'366   60.9%
## 5  120050   760  4.9%  10'126   65.8%
## 6  120010   525  3.4%  10'651   69.3%
## 7  120045   391  2.5%  11'042   71.8%
## 8  120035   380  2.5%  11'422   74.3%
## 9  120033   379  2.5%  11'801   76.7%
## 10 120080   353  2.3%  12'154   79.0%
## 11 120042   334  2.2%  12'488   81.2%
## 12 120039   326  2.1%  12'814   83.3%
## ... etc.
## [list output truncated]
```
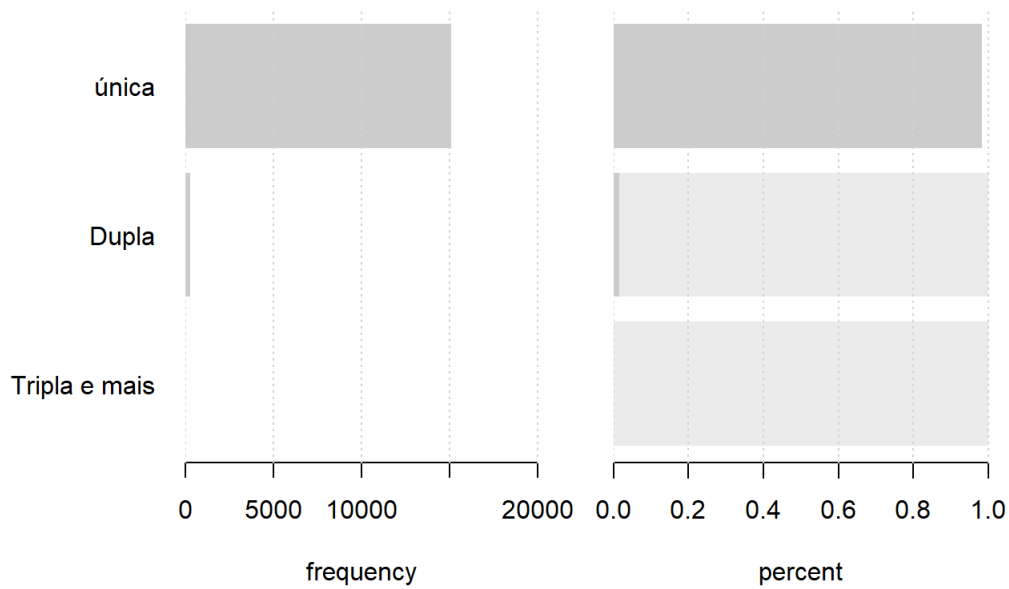
11 - CODMUNRES (character)

```
## ------------------------------------------------------------------------------
## 12 - GESTACAO (character)
##
##   length     n   NAs unique levels  dupes
##   15'379 14'991   388      6      6      y
##          97.5%  2.5%
##
##            level   freq   perc  cumfreq  cumperc
## 1    37 a 41 semanas  12'202  81.4%   12'202    81.4%
## 2    32 a 36 semanas   1'822  12.2%   14'024    93.5%
## 3  42 semanas ou mais    692   4.6%   14'716    98.2%
## 4    28 a 31 semanas    186   1.2%   14'902    99.4%
## 5    22 a 27 semanas     84   0.6%   14'986   100.0%
## 6  Menos de 22 semanas    5   0.0%   14'991   100.0%
```
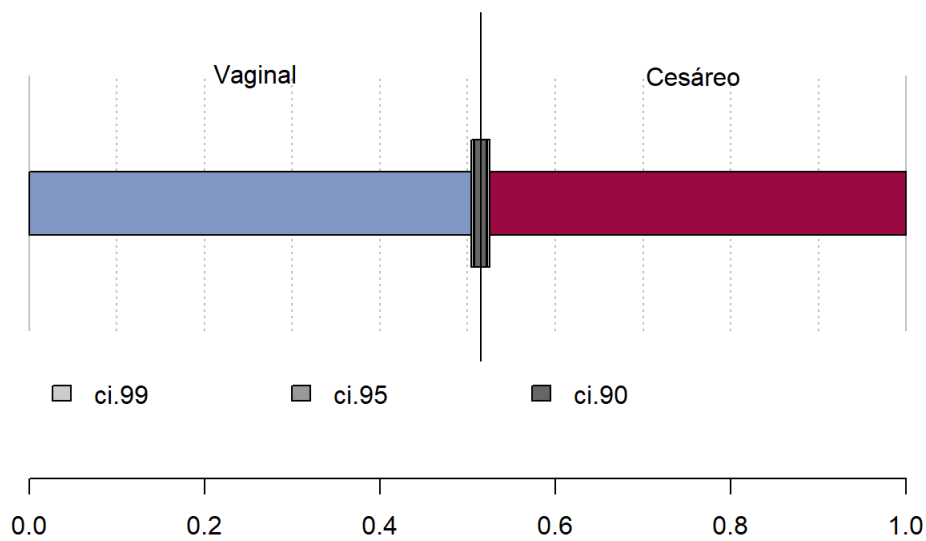
12 - GESTACAO (character)


```
## ------------------------------------------------------------------------------
## 13 - GRAVIDEZ (character)
##
##   length     n   NAs unique levels  dupes
##   15'379 15'355   24      3      3      y
##          99.8%  0.2%
##
##          level   freq   perc  cumfreq  cumperc
## 1        única  15'093  98.3%   15'093    98.3%
## 2        Dupla    257   1.7%   15'350   100.0%
## 3  Tripla e mais     5   0.0%   15'355   100.0%
```
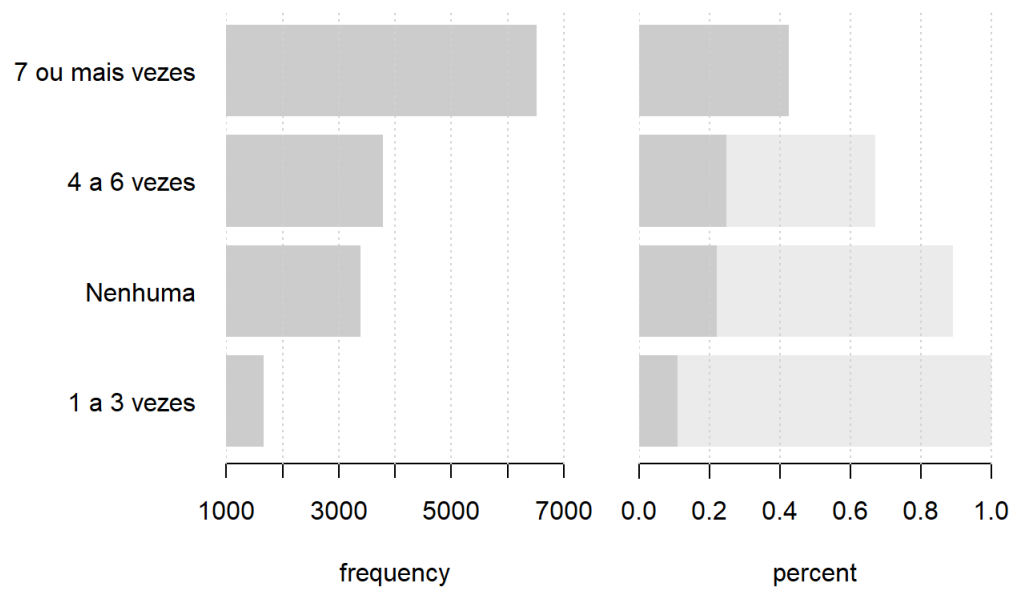
13 - GRAVIDEZ (character)


```
## --------------------------------------------------------------------------------
## 14 - PARTO (character - dichotomous)
##
## length     n   NAs unique
## 15'379 15'365   14      2
##        99.9%  0.1%
##
##          freq   perc  lci.95  uci.95'
## Vaginal  7'909  51.5%  50.7%   52.3%
## Cesáreo  7'456  48.5%  47.7%   49.3%
##
## ' 95%-CI (Wilson)
```

14 - PARTO (character - dichotomous)

```
## -----------------------------------------------------------------------------
## 15 - CONSULTAS (character)
##
##   length     n   NAs unique levels  dupes
##   15'379 15'345    34      4      4      y
##          99.8%  0.2%
##
##          level   freq  perc cumfreq cumperc
## 1  7 ou mais vezes 6'514 42.5%   6'514   42.5%
## 2     4 a 6 vezes 3'786 24.7%  10'300   67.1%
## 3         Nenhuma 3'379 22.0%  13'679   89.1%
## 4     1 a 3 vezes 1'666 10.9%  15'345  100.0%
```
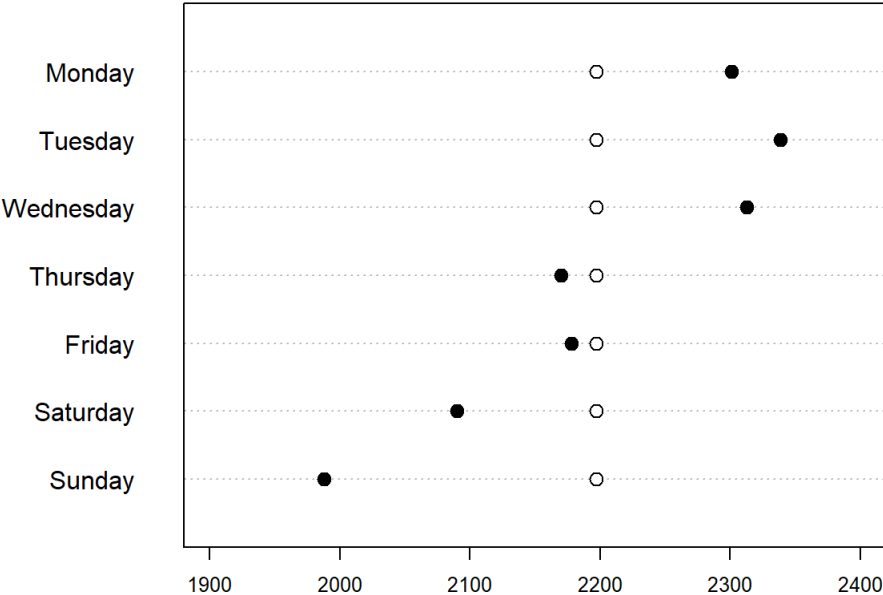
15 - CONSULTAS (character)


```
## -----------------------------------------------------------------------------
## 16 - DTNASC (Date)
##
##   length     n   NAs unique
##   15'379 15'379     0    365
##          100.0%  0.0%
##
## lowest : 2021-01-01 (39), 2021-01-02 (30), 2021-01-03 (48), 2021-01-04 (56)
## highest: 2021-12-28 (50), 2021-12-29 (45), 2021-12-30 (33), 2021-12-31 (33)
##
##
## Weekday:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 45.815, df = 6, p-value = 3.222e-08
##
##          level  freq  perc cumfreq cumperc
## 1     Monday 2'301 15.0%   2'301   15.0%
## 2    Tuesday 2'339 15.2%   4'640   30.2%
## 3  Wednesday 2'313 15.0%   6'953   45.2%
## 4   Thursday 2'170 14.1%   9'123   59.3%
## 5     Friday 2'178 14.2%  11'301   73.5%
## 6   Saturday 2'090 13.6%  13'391   87.1%
## 7     Sunday 1'988 12.9%  15'379  100.0%
##
## Months:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 36.605, df = 11, p-value = 0.0001341
##
##          level  freq perc cumfreq cumperc
## 1    January 1'305 8.5%   1'305    8.5%
## 2   February 1'200 7.8%   2'505   16.3%
## 3      March 1'395 9.1%   3'900   25.4%
## 4      April 1'314 8.5%   5'214   33.9%
## 5        May 1'388 9.0%   6'602   42.9%
## 6       June 1'286 8.4%   7'888   51.3%
```
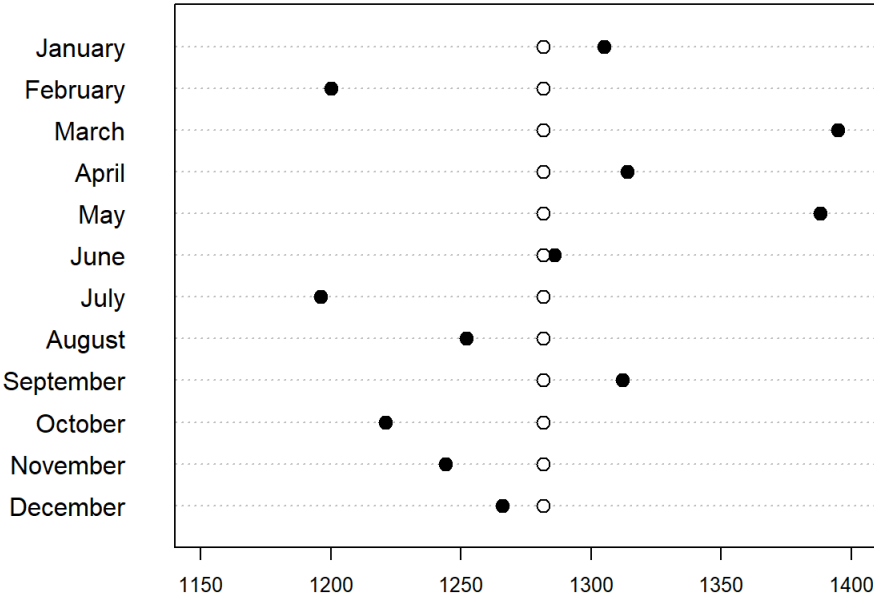
```
## 6     June 1'286 8.4%   7'888  51.5%
## 7     July 1'196 7.8%   9'084  59.1%
## 8     August 1'252 8.1%  10'336  67.2%
## 9  September 1'312 8.5%  11'648  75.7%
## 10   October 1'221 7.9%  12'869  83.7%
## 11  November 1'244 8.1%  14'113  91.8%
## 12  December 1'266 8.2%  15'379 100.0%
##
## By weeks :
##
##       level  freq  perc cumfreq cumperc
## 1  2020-12-28  117 0.8%    117   0.8%
## 2  2021-01-04  313 2.0%    430   2.8%
## 3  2021-01-11  288 1.9%    718   4.7%
## 4  2021-01-18  274 1.8%    992   6.5%
## 5  2021-01-25  313 2.0%  1'305   8.5%
## 6  2021-02-01  292 1.9%  1'597  10.4%
## 7  2021-02-08  304 2.0%  1'901  12.4%
## 8  2021-02-15  277 1.8%  2'178  14.2%
## 9  2021-02-22  327 2.1%  2'505  16.3%
## 10 2021-03-01  331 2.2%  2'836  18.4%
## 11 2021-03-08  292 1.9%  3'128  20.3%
## 12 2021-03-15  295 1.9%  3'423  22.3%
## 13 2021-03-22  336 2.2%  3'759  24.4%
## 14 2021-03-29  318 2.1%  4'077  26.5%
## 15 2021-04-05  327 2.1%  4'404  28.6%
## 16 2021-04-12  313 2.0%  4'717  30.7%
## 17 2021-04-19  288 1.9%  5'005  32.5%
## 18 2021-04-26  285 1.9%  5'290  34.4%
## 19 2021-05-03  337 2.2%  5'627  36.6%
## 20 2021-05-10  332 2.2%  5'959  38.7%
## 21 2021-05-17  297 1.9%  6'256  40.7%
## 22 2021-05-24  289 1.9%  6'545  42.6%
## 23 2021-05-31  312 2.0%  6'857  44.6%
## 24 2021-06-07  281 1.8%  7'138  46.4%
## 25 2021-06-14  307 2.0%  7'445  48.4%
## 26 2021-06-21  305 2.0%  7'750  50.4%
## 27 2021-06-28  281 1.8%  8'031  52.2%
## 28 2021-07-05  276 1.8%  8'307  54.0%
## 29 2021-07-12  279 1.8%  8'586  55.8%
## 30 2021-07-19  249 1.6%  8'835  57.4%
## 31 2021-07-26  284 1.8%  9'119  59.3%
## 32 2021-08-02  278 1.8%  9'397  61.1%
## 33 2021-08-09  288 1.9%  9'685  63.0%
## 34 2021-08-16  284 1.8%  9'969  64.8%
## 35 2021-08-23  270 1.8% 10'239  66.6%
## 36 2021-08-30  314 2.0% 10'553  68.6%
## 37 2021-09-06  319 2.1% 10'872  70.7%
## 38 2021-09-13  291 1.9% 11'163  72.6%
## 39 2021-09-20  292 1.9% 11'455  74.5%
## 40 2021-09-27  319 2.1% 11'774  76.6%
## 41 2021-10-04  275 1.8% 12'049  78.3%
## 42 2021-10-11  266 1.7% 12'315  80.1%
## 43 2021-10-18  320 2.1% 12'635  82.2%
## 44 2021-10-25  234 1.5% 12'869  83.7%
## 45 2021-11-01  292 1.9% 13'161  85.6%
## 46 2021-11-08  278 1.8% 13'439  87.4%
## 47 2021-11-15  298 1.9% 13'737  89.3%
## 48 2021-11-22  288 1.9% 14'025  91.2%
## 49 2021-11-29  280 1.8% 14'305  93.0%
## 50 2021-12-06  293 1.9% 14'598  94.9%
## 51 2021-12-13  304 2.0% 14'902  96.9%
## 52 2021-12-20  270 1.8% 15'172  98.7%
## 53 2021-12-27  207 1.3% 15'379 100.0%
```
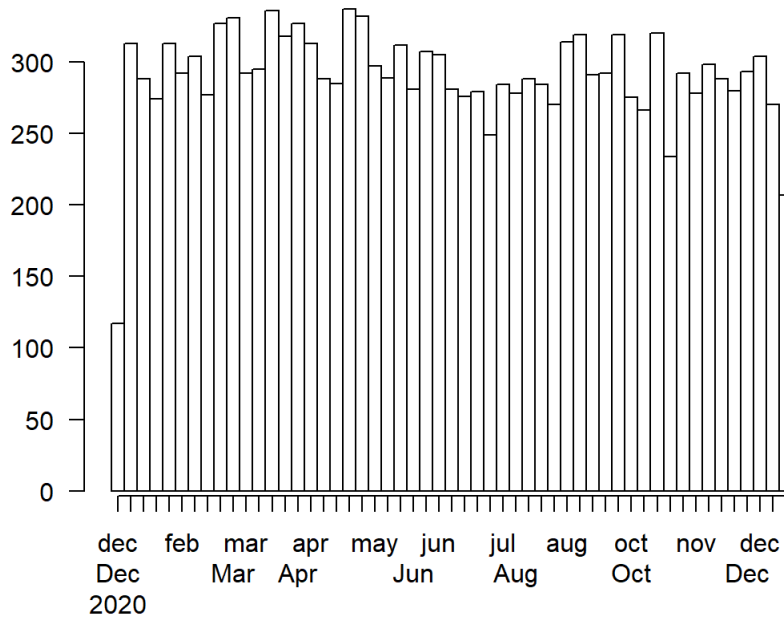
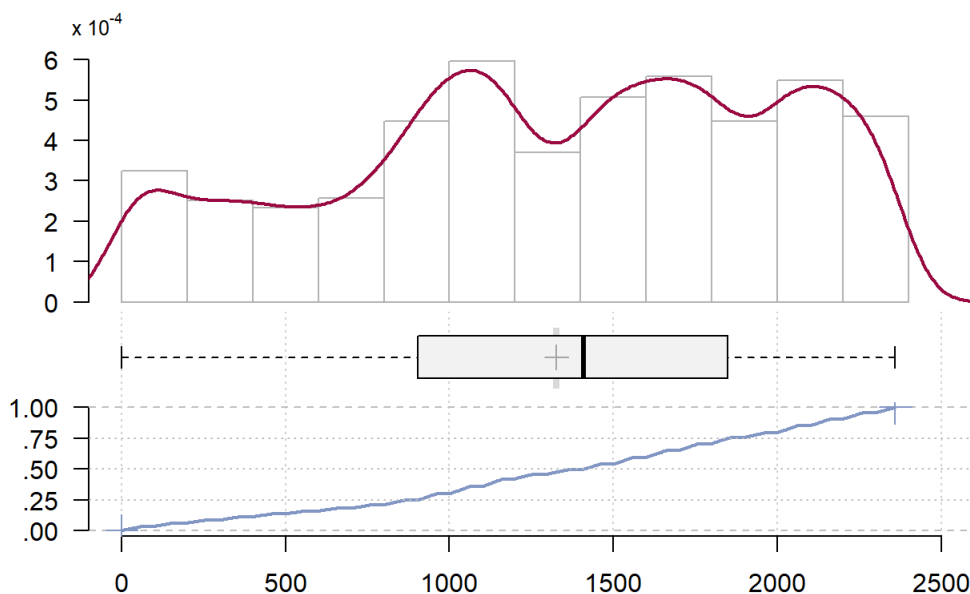**16 - DTNASC (Date) (a: weekday)**

16 - DTNASC (Date) (b: month)

16 - DTNASC (Date) (c: weeks)


```
## --------------------------------------------------------------------------------
## 17 - HORANASC (numeric)
##
##    length      n    NAs   unique      0s     mean   meanCI'
##    15'379  15'354     25    1'433      31  1'326.18  1'315.85
##            99.8%   0.2%             0.2%            1'336.51
##
##       .05     .10     .25   median     .75     .90      .95
##    130.00  327.00  903.25  1'409.00  1'849.00  2'153.00  2'252.00
##
##     range      sd   vcoef     mad     IQR    skew    kurt
##   2'359.00  653.15    0.49  732.40  945.75   -0.31   -0.90
##
## lowest : 0.0 (31), 1.0 (12), 2.0 (8), 3.0 (10), 4.0 (15)
## highest: 2'355.0 (21), 2'356.0 (6), 2'357.0 (11), 2'358.0 (9), 2'359.0 (13)
##
## ' 95%-CI (classic)
```
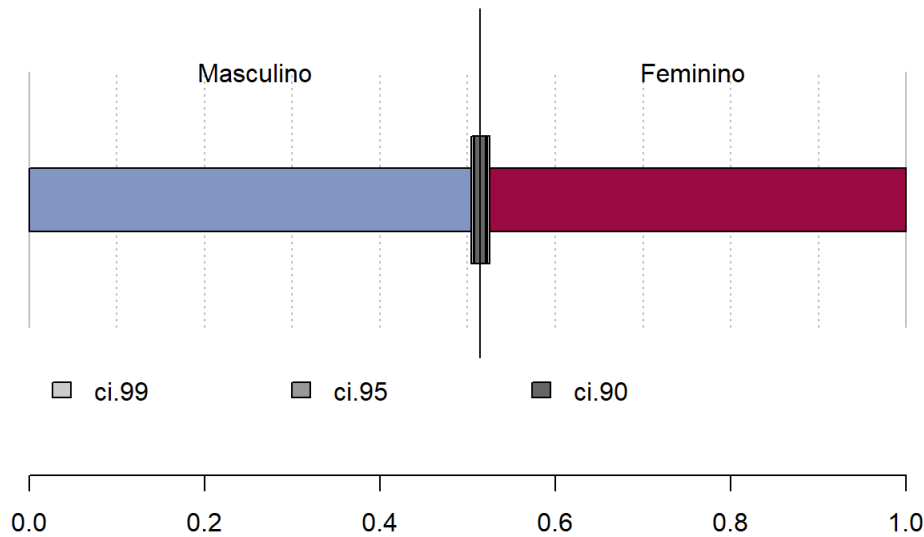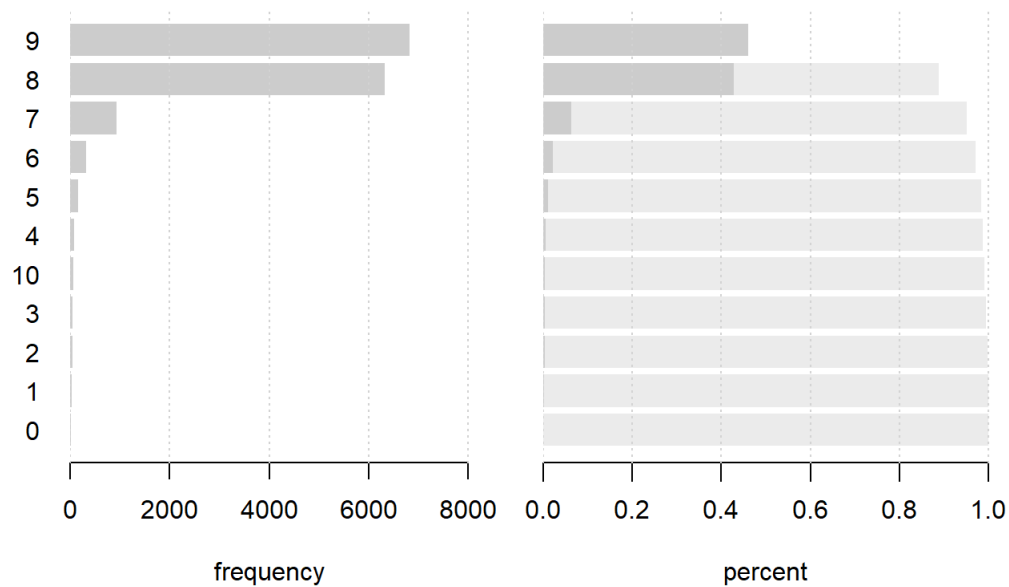
17 - HORANASC (numeric)

```
## ------------------------------------------------------------------------
## 18 - SEXO (character - dichotomous)
##
##   length     n   NAs unique
##   15'379 15'376     3     2
##       100.0%  0.0%
##
##             freq   perc  lci.95  uci.95'
## Masculino  7'909  51.4%   50.6%   52.2%
## Feminino   7'467  48.6%   47.8%   49.4%
##
## ' 95%-CI (Wilson)
```
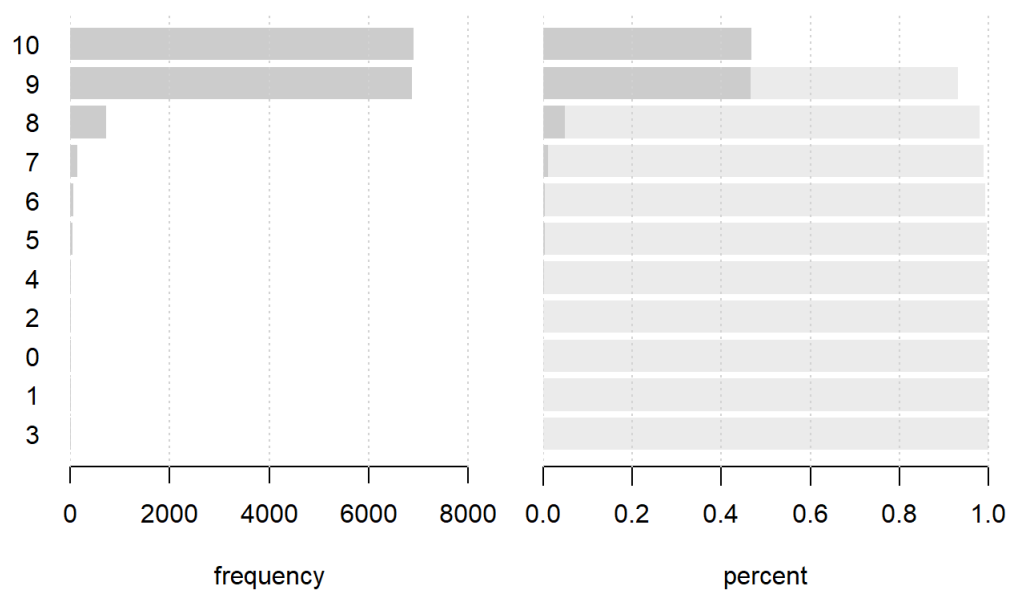
18 - SEXO (character - dichotomous)


```
## ------------------------------------------------------------------------
## 19 - APGAR1 (character)
##
##   length     n   NAs unique levels  dupes
##   15'379 14'796   583     11     11      y
##       96.2%  3.8%
##
##    level  freq   perc cumfreq cumperc
## 1      9 6'824  46.1%   6'824   46.1%
## 2      8 6'322  42.7%  13'146   88.8%
## 3      7   923   6.2%  14'069   95.1%
## 4      6   311   2.1%  14'380   97.2%
## 5      5   162   1.1%  14'542   98.3%
## 6      4    73   0.5%  14'615   98.8%
## 7     10    54   0.4%  14'669   99.1%
## 8      3    49   0.3%  14'718   99.5%
## 9      2    47   0.3%  14'765   99.8%
## 10     1    21   0.1%  14'786   99.9%
## 11     0    10   0.1%  14'796  100.0%
```
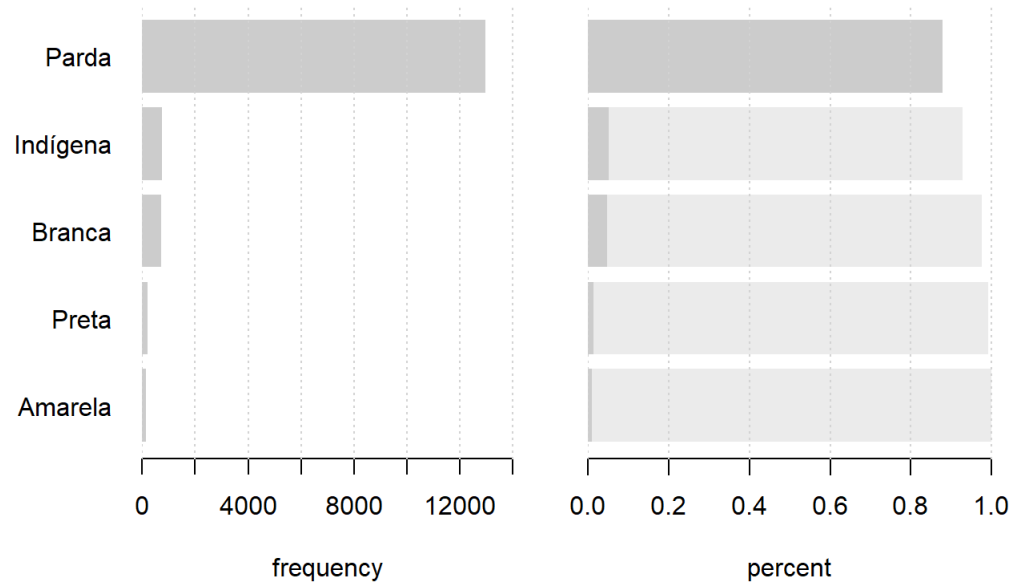
19 - APGAR1 (character)


```
## -------------------------------------------------------------------------------
## 20 - APGAR5 (character)
##
##   length      n  NAs unique levels  dupes
##   15'379 14'793  586     11     11      y
##          96.2% 3.8%
##
##    level  freq  perc cumfreq cumperc
## 1     10 6'907 46.7%   6'907   46.7%
## 2      9 6'877 46.5%  13'784   93.2%
## 3      8   714  4.8%  14'498   98.0%
## 4      7   146  1.0%  14'644   99.0%
## 5      6    52  0.4%  14'696   99.3%
## 6      5    43  0.3%  14'739   99.6%
## 7      4    17  0.1%  14'756   99.7%
## 8      2    12  0.1%  14'768   99.8%
## 9      0     9  0.1%  14'777   99.9%
## 10     1     8  0.1%  14'785   99.9%
## 11     3     8  0.1%  14'793  100.0%
```
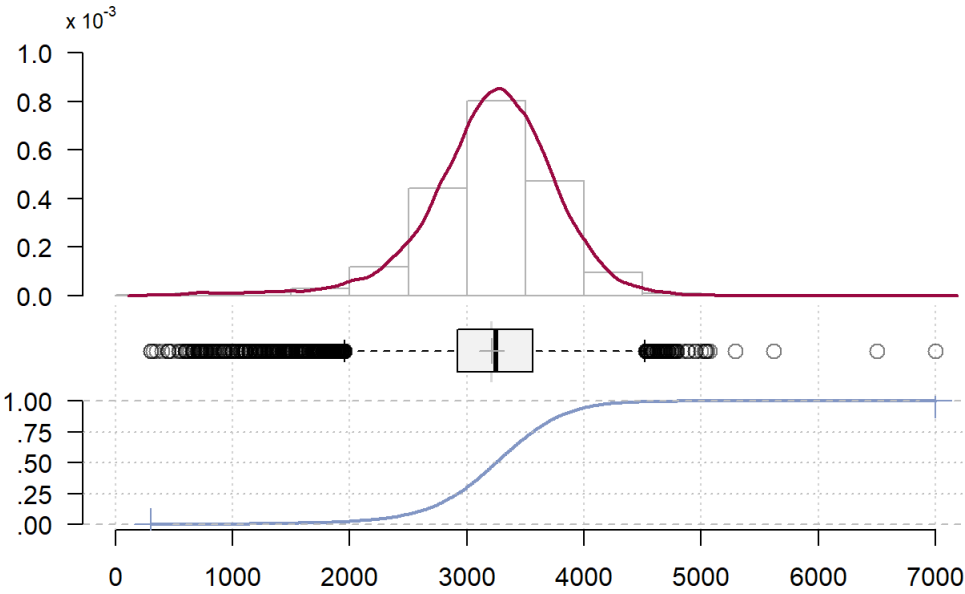
20 - APGAR5 (character)

```
## ------------------------------------------------------------------------
## 21 - RACACOR (character)
##
## length    n   NAs unique levels  dupes
## 15'379 14'766  613    5      5    y
##         96.0%  4.0%
##
##      level   freq   perc  cumfreq cumperc
## 1    Parda 12'970  87.8%  12'970   87.8%
## 2  Indígena  749   5.1%   13'719   92.9%
## 3   Branca   703   4.8%   14'422   97.7%
## 4    Preta   211   1.4%   14'633   99.1%
## 5  Amarela   133   0.9%   14'766  100.0%
```
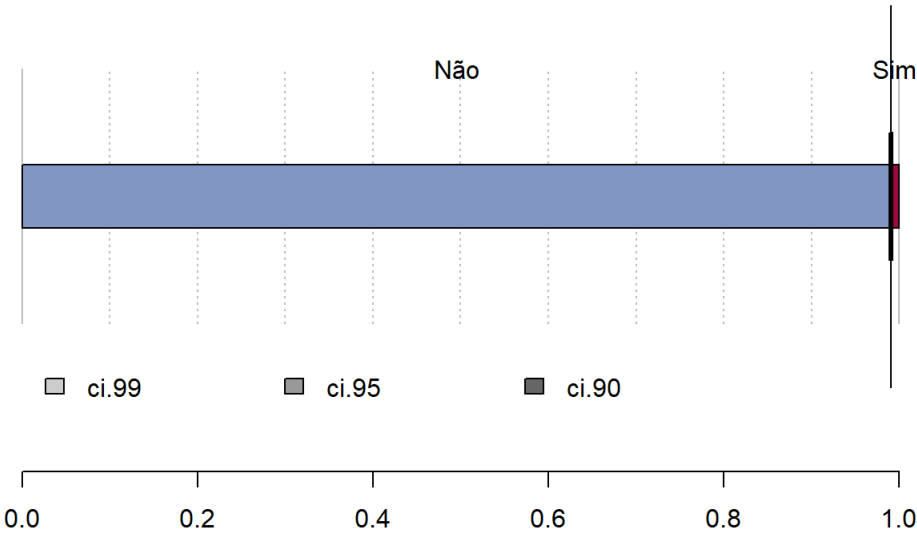
21 - RACACOR (character)


```
## ------------------------------------------------------------------------
## 22 - PESO (numeric)
##
## length      n    NAs  unique    0s    mean   meanCI'
## 15'379  15'290    89   1'677     0 3'210.46 3'201.67
##         99.4%   0.6%          0.0%          3'219.25
##
##      .05     .10     .25  median     .75     .90     .95
## 2'297.80 2'560.00 2'918.00 3'246.00 3'560.00 3'850.00 4'023.65
##
##    range      sd   vcoef    mad     IQR    skew    kurt
## 6'700.00  554.48    0.17  475.91  642.00   -0.76    2.60
##
## lowest : 300.0 (2), 320.0, 350.0, 398.0, 448.0
## highest: 5'070.0, 5'290.0, 5'620.0, 6'500.0, 7'000.0
##
## ' 95%-CI (classic)
```
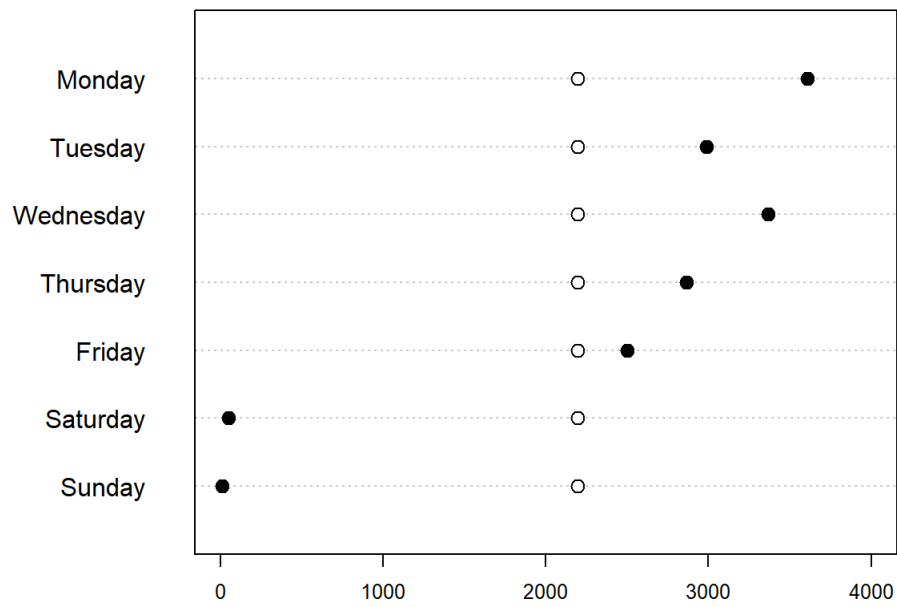
22 - PESO (numeric)


```
## ----------------------------------------------------------------------
## 23 - IDANOMAL (character - dichotomous)
##
##   length      n   NAs unique
##   15'379 12'587 2'792      2
##          81.8%  18.2%
##
##       freq   perc  lci.95  uci.95'
## Não 12'476  99.1%  98.9%   99.3%
## Sim    111   0.9%   0.7%    1.1%
##
## ' 95%-CI (Wilson)
```

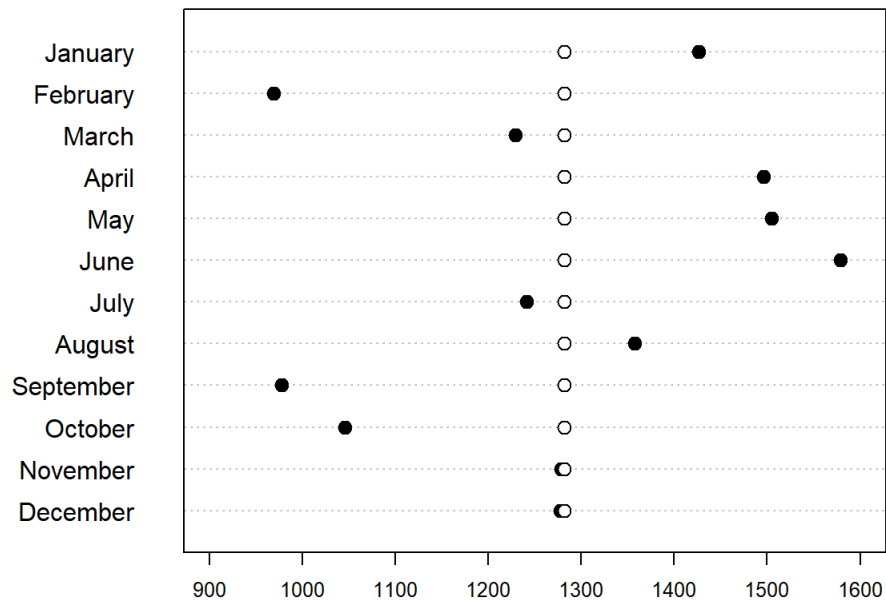# 23 - IDANOMAL (character - dichotomous)

```
## ------------------------------------------------------------------------------
## 24 - DTCADASTRO (Date)
##
##   length      n   NAs unique
##   15'379 15'379     0    332
##          100.0%  0.0%
##
## lowest : 2021-01-04 (4), 2021-01-05 (3), 2021-01-06 (3), 2021-01-08 (8)
## highest: 2022-07-12, 2022-07-15, 2022-07-19 (132), 2022-07-20 (65)
##
##
## Weekday:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 6345.2, df = 6, p-value < 2.2e-16
##
##        level  freq  perc cumfreq cumperc
## 1     Monday 3'607 23.5%   3'607   23.5%
## 2    Tuesday 2'988 19.4%   6'595   42.9%
## 3  Wednesday 3'365 21.9%   9'960   64.8%
## 4   Thursday 2'866 18.6%  12'826   83.4%
## 5     Friday 2'500 16.3%  15'326   99.7%
## 6   Saturday    47  0.3%  15'373  100.0%
## 7     Sunday     6  0.0%  15'379  100.0%
##
## Months:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 360.33, df = 11, p-value < 2.2e-16
##
##        level  freq  perc cumfreq cumperc
## 1    January 1'426  9.3%   1'426    9.3%
## 2   February   969  6.3%   2'395   15.6%
## 3      March 1'229  8.0%   3'624   23.6%
## 4      April 1'496  9.7%   5'120   33.3%
## 5        May 1'505  9.8%   6'625   43.1%
## 6       June 1'579 10.3%   8'204   53.3%
## 7       July 1'241  8.1%   9'445   61.4%
## 8     August 1'357  8.8%  10'802   70.2%
## 9  September   977  6.4%  11'779   76.6%
## 10   October 1'045  6.8%  12'824   83.4%
## 11  November 1'278  8.3%  14'102   91.7%
## 12  December 1'277  8.3%  15'379  100.0%
##
## By months :
##
##        level  freq perc cumfreq cumperc
## 1  2021-01-01   625 4.1%     625    4.1%
## 2  2021-02-01   888 5.8%   1'513    9.8%
## 3  2021-03-01 1'131 7.4%   2'644   17.2%
## 4  2021-04-01 1'476 9.6%   4'120   26.8%
## 5  2021-05-01 1'455 9.5%   5'575   36.3%
## 6  2021-06-01 1'186 7.7%   6'761   44.0%
## 7  2021-07-01 1'042 6.8%   7'803   50.7%
## 8  2021-08-01 1'357 8.8%   9'160   59.6%
## 9  2021-09-01   977 6.4%  10'137   65.9%
## 10 2021-10-01 1'045 6.8%  11'182   72.7%
## 11 2021-11-01 1'278 8.3%  12'460   81.0%
## 12 2021-12-01 1'277 8.3%  13'737   89.3%
## 13 2022-01-01   801 5.2%  14'538   94.5%
## 14 2022-02-01    81 0.5%  14'619   95.1%
## 15 2022-03-01    98 0.6%  14'717   95.7%
## 16 2022-04-01    20 0.1%  14'737   95.8%
## 17 2022-05-01    50 0.3%  14'787   96.2%
## 18 2022-06-01   393 2.6%  15'180   98.7%
## 19 2022-07-01   199 1.3%  15'379  100.0%
```
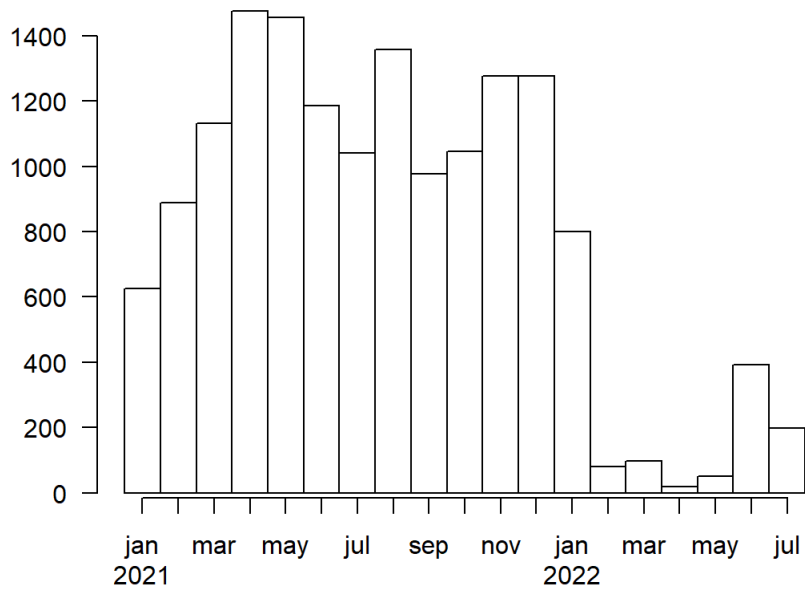
24 - DTCADASTRO (Date) (a: weekday)
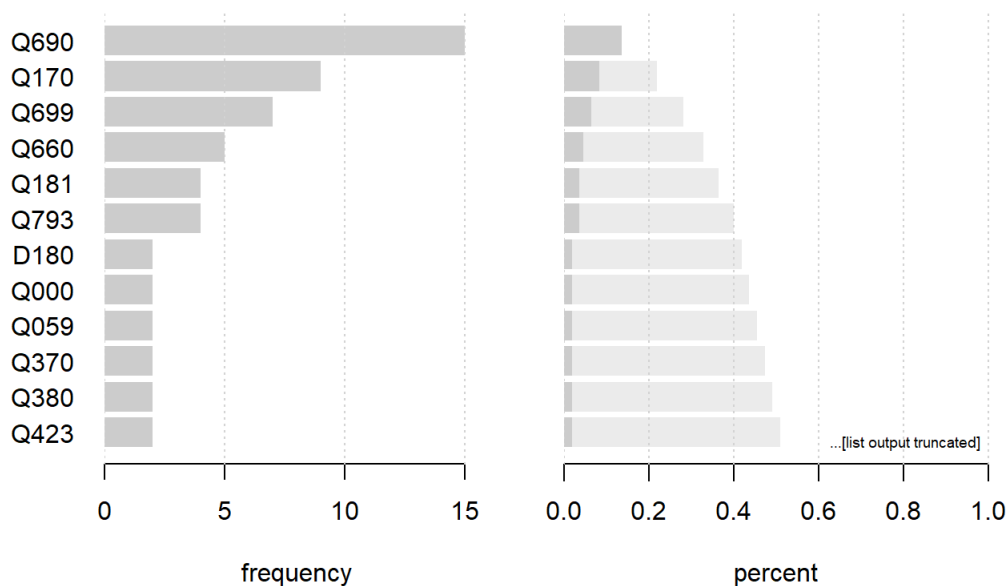

24 - DTCADASTRO (Date) (b: month)

24 - DTCADASTRO (Date) (c: months)


```
## -------------------------------------------------------------------------------
## 25 - CODANOMAL (character)
##
##   length      n   NAs unique levels  dupes
##   15'379    110 15'269     62     62      y
##             0.7% 99.3%
##
##    level freq  perc cumfreq cumperc
## 1   Q690   15 13.6%      15   13.6%
## 2   Q170    9  8.2%      24   21.8%
## 3   Q699    7  6.4%      31   28.2%
## 4   Q660    5  4.5%      36   32.7%
## 5   Q181    4  3.6%      40   36.4%
## 6   Q793    4  3.6%      44   40.0%
## 7   D180    2  1.8%      46   41.8%
## 8   Q000    2  1.8%      48   43.6%
## 9   Q059    2  1.8%      50   45.5%
## 10  Q370    2  1.8%      52   47.3%
## 11  Q380    2  1.8%      54   49.1%
## 12  Q423    2  1.8%      56   50.9%
## ... etc.
## [list output truncated]
```
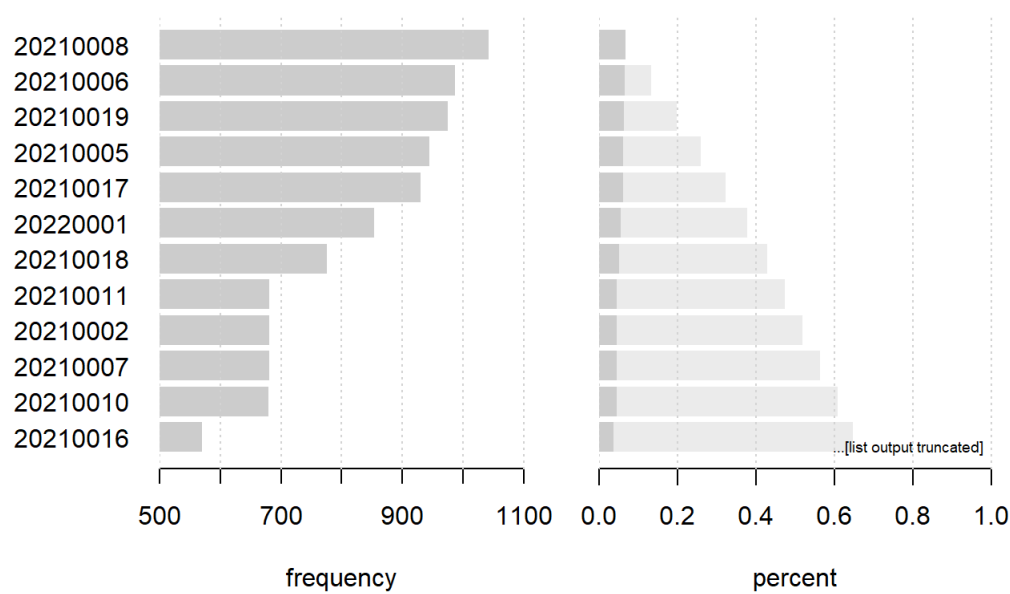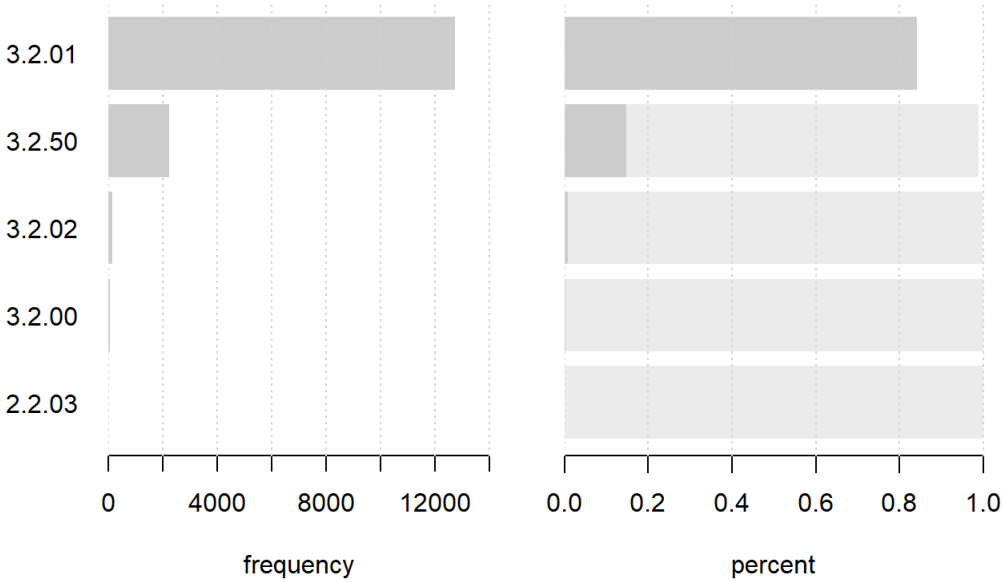
25 - CODANOMAL (character)

```
## --------------------------------------------------------------------------------
## 26 - NUMEROLOTE (character)
##
## length      n   NAs unique levels  dupes
## 15'379 15'149   230     47     47      y
##          98.5%  1.5%
##
##       level   freq  perc cumfreq  cumperc
## 1  20210008  1'042  6.9%   1'042     6.9%
## 2  20210006    987  6.5%   2'029    13.4%
## 3  20210019    975  6.4%   3'004    19.8%
## 4  20210005    945  6.2%   3'949    26.1%
## 5  20210017    930  6.1%   4'879    32.2%
## 6  20220001    854  5.6%   5'733    37.8%
## 7  20210018    775  5.1%   6'508    43.0%
## 8  20210011    681  4.5%   7'189    47.5%
## 9  20210002    680  4.5%   7'869    51.9%
## 10 20210007    680  4.5%   8'549    56.4%
## 11 20210010    679  4.5%   9'228    60.9%
## 12 20210016    569  3.8%   9'797    64.7%
## ... etc.
## [list output truncated]
```

26 - NUMEROLOTE (character)


```
## --------------------------------------------------------------------------------
## 27 - VERSAOSIST (character)
##
## length      n   NAs unique levels  dupes
## 15'379 15'147   232      5      5      y
##          98.5%  1.5%
##
##   level   freq  perc cumfreq  cumperc
## 1 3.2.01 12'747 84.2%  12'747    84.2%
## 2 3.2.50  2'229 14.7%  14'976    98.9%
## 3 3.2.02    126  0.8%  15'102    99.7%
## 4 3.2.00     43  0.3%  15'145   100.0%
## 5 2.2.03      2  0.0%  15'147   100.0%
```
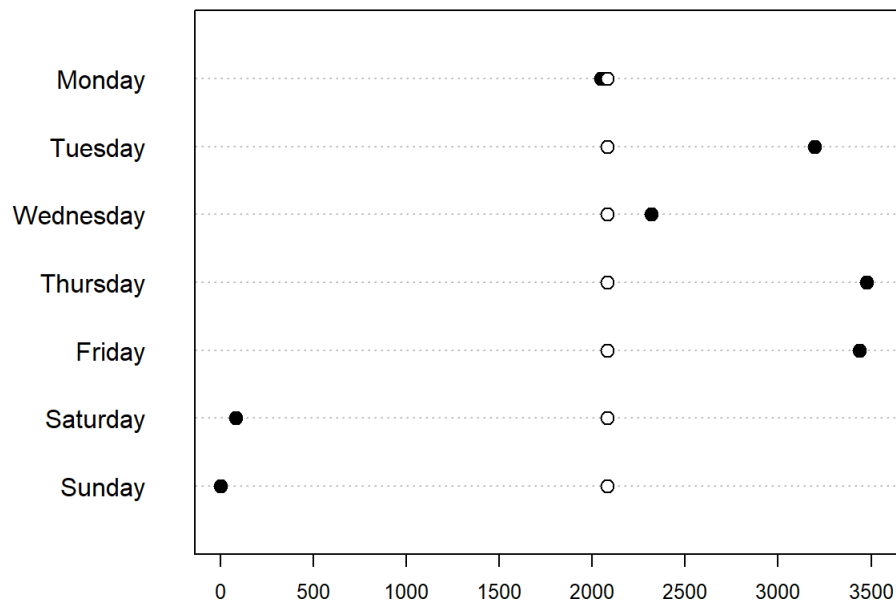
27 - VERSAOSIST (character)

```
## --------------------------------------------------------------------------------
## 28 - DTRECEBIM (Date)
##
##   length     n   NAs unique
##   15'379 14'554   825    157
##           94.6%  5.4%
##
## lowest : 2021-01-14 (36), 2021-01-15 (2), 2021-01-18 (14), 2021-01-29 (69)
## highest: 2022-07-07 (5), 2022-07-14, 2022-07-18, 2022-07-22 (197)
##
##
## Weekday:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 6464.8, df = 6, p-value < 2.2e-16
##
##       level   freq  perc cumfreq cumperc
## 1    Monday 2'044 14.0%   2'044   14.0%
## 2   Tuesday 3'197 22.0%   5'241   36.0%
## 3 Wednesday 2'318 15.9%   7'559   51.9%
## 4  Thursday 3'478 23.9%  11'037   75.8%
## 5    Friday 3'439 23.6%  14'476   99.5%
## 6  Saturday    78  0.5%  14'554  100.0%
## 7    Sunday     0  0.0%  14'554  100.0%
##
## Months:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 1602.3, df = 11, p-value < 2.2e-16
##
##         level  freq  perc cumfreq cumperc
## 1     January   436  3.0%     436    3.0%
## 2    February 1'657 11.4%   2'093   14.4%
## 3       March 1'428  9.8%   3'521   24.2%
## 4       April 1'428  9.8%   4'949   34.0%
## 5         May 1'419  9.7%   6'368   43.8%
## 6        June 1'612 11.1%   7'980   54.8%
## 7        July 1'087  7.5%   9'067   62.3%
## 8      August 1'241  8.5%  10'308   70.8%
## 9   September   850  5.8%  11'158   76.7%
## 10    October   540  3.7%  11'698   80.4%
## 11   November 1'706 11.7%  13'404   92.1%
## 12   December 1'150  7.9%  14'554  100.0%
##
## By months :
##
##         level  freq  perc cumfreq cumperc
## 1  2021-01-01   121  0.8%     121    0.8%
## 2  2021-02-01 1'041  7.2%   1'162    8.0%
## 3  2021-03-01 1'295  8.9%   2'457   16.9%
## 4  2021-04-01 1'408  9.7%   3'865   26.6%
## 5  2021-05-01 1'362  9.4%   5'227   35.9%
## 6  2021-06-01 1'234  8.5%   6'461   44.4%
## 7  2021-07-01   877  6.0%   7'338   50.4%
## 8  2021-08-01 1'241  8.5%   8'579   58.9%
## 9  2021-09-01   850  5.8%   9'429   64.8%
## 10 2021-10-01   540  3.7%   9'969   68.5%
## 11 2021-11-01 1'706 11.7%  11'675   80.2%
## 12 2021-12-01 1'150  7.9%  12'825   88.1%
## 13 2022-01-01   315  2.2%  13'140   90.3%
## 14 2022-02-01   616  4.2%  13'756   94.5%
## 15 2022-03-01   133  0.9%  13'889   95.4%
## 16 2022-04-01    20  0.1%  13'909   95.6%
## 17 2022-05-01    57  0.4%  13'966   96.0%
## 18 2022-06-01   378  2.6%  14'344   98.6%
## 19 2022-07-01   210  1.4%  14'554  100.0%
```
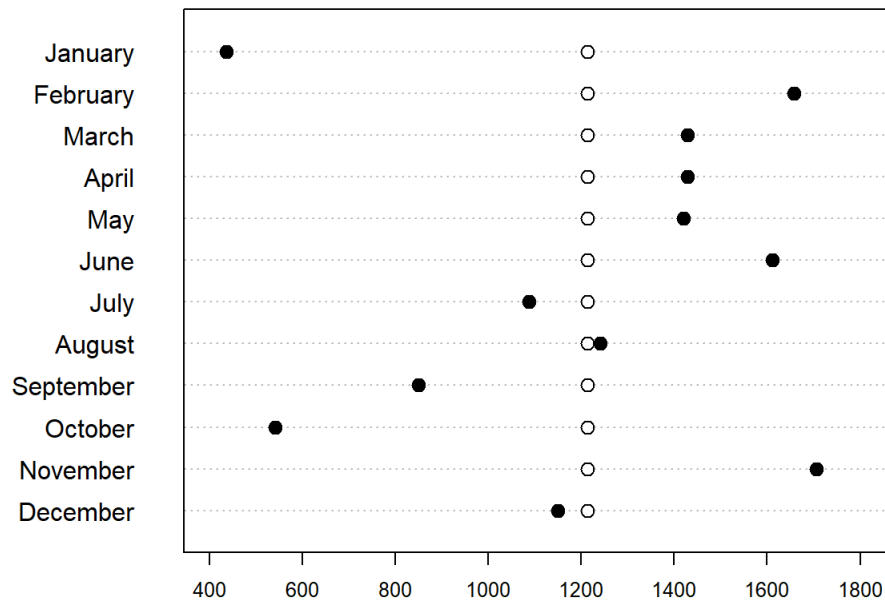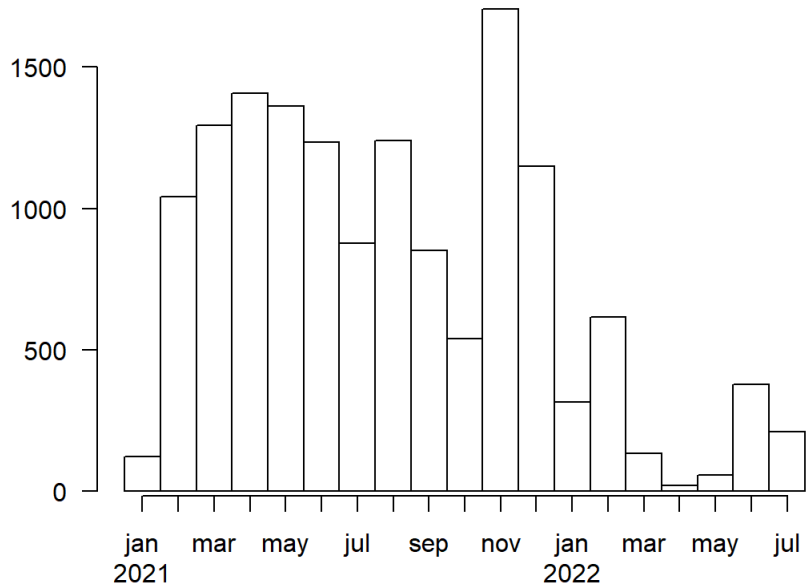
28 - DTRECEBIM (Date) (a: weekday)
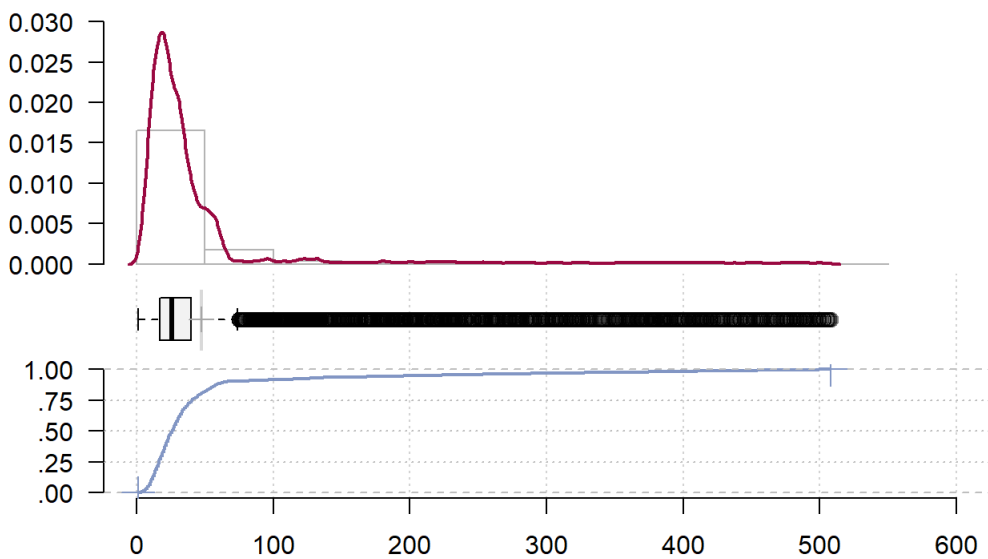

28 - DTRECEBIM (Date) (b: month)

28 - DTRECEBIM (Date) (c: months)


```
## -------------------------------------------------------------------------------
## 29 - DIFDATA (numeric)
##
## length      n  NAs unique    0s  mean meanCI'
## 15'379 15'379    0    508     0 47.29 46.09
##        100.0% 0.0%         0.0%       48.50
##
##    .05   .10   .25 median  .75   .90    .95
##   8.00 11.00 17.00  26.00 40.00 65.00 208.10
##
##   range     sd vcoef   mad   IQR  skew   kurt
##  507.00  76.15  1.61 16.31 23.00  3.88  15.53
##
## lowest : 1.0 (9), 2.0 (49), 3.0 (61), 4.0 (94), 5.0 (90)
## highest: 504.0, 505.0 (2), 506.0 (2), 507.0 (2), 508.0
##
## ' 95%-CI (classic)
```
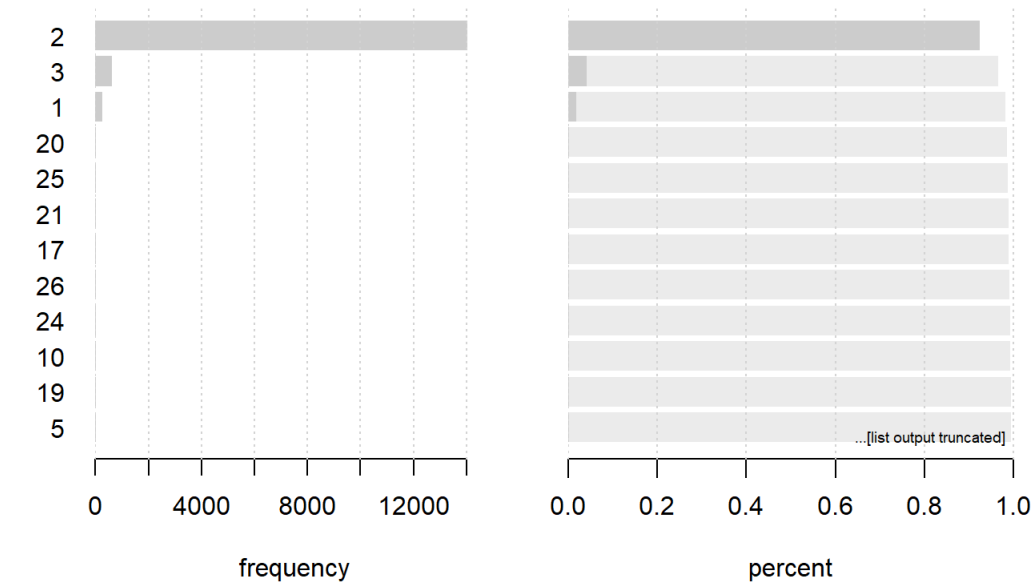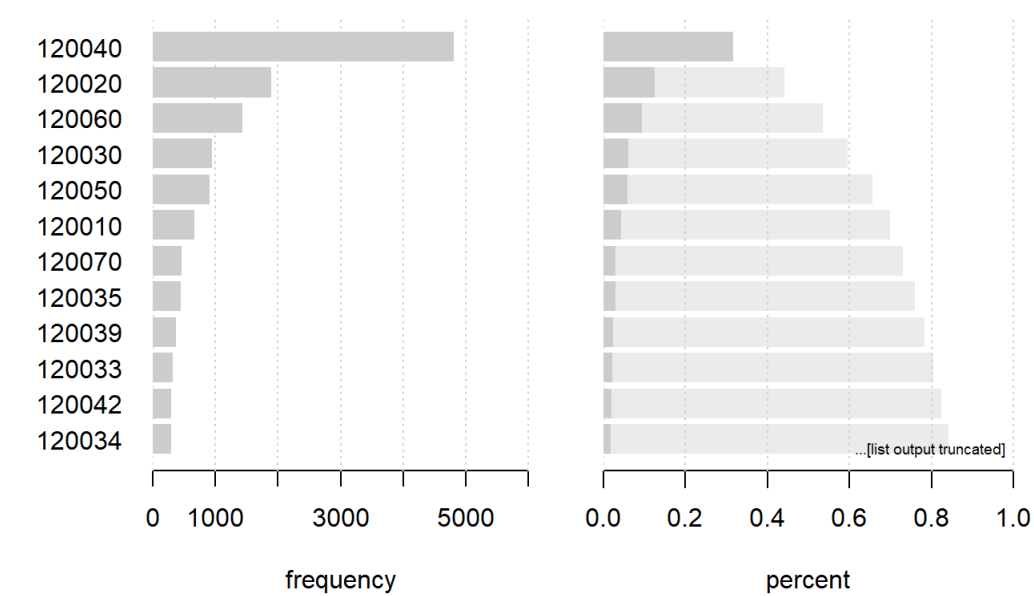
29 - DIFDATA (numeric)

```
## -----------------------------------------------------------------------------
## 30 - DTRECORIGA (character)
##
##   length      n   NAs unique
##   15'379      0 15'379 NA
##          0.0% 100.0%
##
## Nothing to plot in DTRECORIGA
##
## -----------------------------------------------------------------------------
## 31 - NATURALMAE (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 15'205   174     27     27      y
##          98.9%  1.1%
##
##    level   freq  perc cumfreq cumperc
## 1      2 14'049 92.4%  14'049   92.4%
## 2      3    628  4.1%  14'677   96.5%
## 3      1    261  1.7%  14'938   98.2%
## 4     20     34  0.2%  14'972   98.5%
## 5     25     29  0.2%  15'001   98.7%
## 6     21     27  0.2%  15'028   98.8%
## 7     17     19  0.1%  15'047   99.0%
## 8     26     18  0.1%  15'065   99.1%
## 9     24     17  0.1%  15'082   99.2%
## 10    10     16  0.1%  15'098   99.3%
## 11    19     16  0.1%  15'114   99.4%
## 12     5     16  0.1%  15'130   99.5%
## ... etc.
## [list output truncated]
```
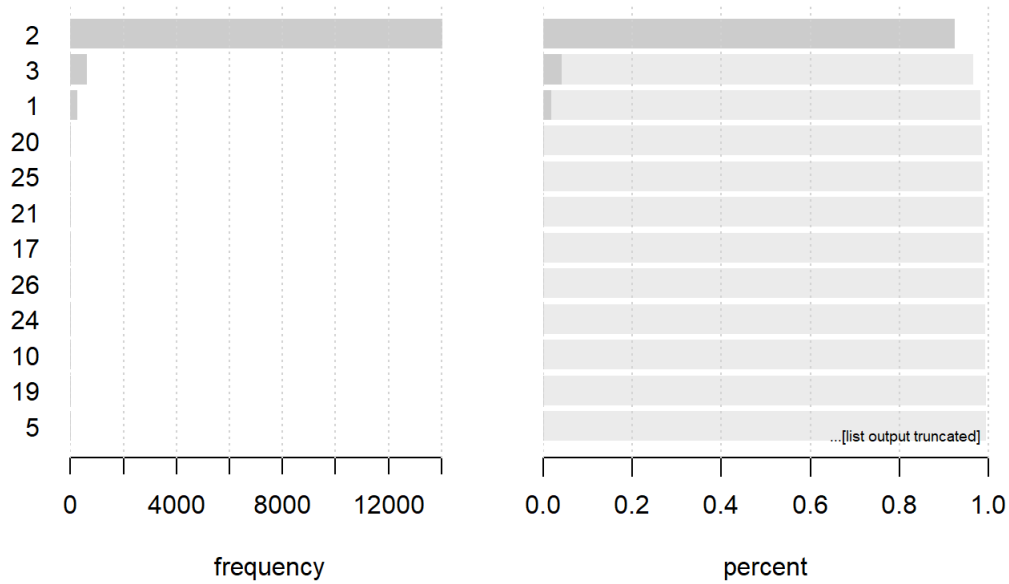
31 - NATURALMAE (character)

```
## -------------------------------------------------------------------------------
## 32 - CODMUNNATU (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 15'205   174    254    254      y
##           98.9%  1.1%
##
##     level   freq   perc cumfreq cumperc
## 1   120040  4'809  31.6%   4'809   31.6%
## 2   120020  1'896  12.5%   6'705   44.1%
## 3   120060  1'428   9.4%   8'133   53.5%
## 4   120030    939   6.2%   9'072   59.7%
## 5   120050    910   6.0%   9'982   65.6%
## 6   120010    657   4.3%  10'639   70.0%
## 7   120070    461   3.0%  11'100   73.0%
## 8   120035    439   2.9%  11'539   75.9%
## 9   120039    365   2.4%  11'904   78.3%
## 10  120033    320   2.1%  12'224   80.4%
## 11  120042    296   1.9%  12'520   82.3%
## 12  120034    284   1.9%  12'804   84.2%
## ... etc.
## [list output truncated]
```
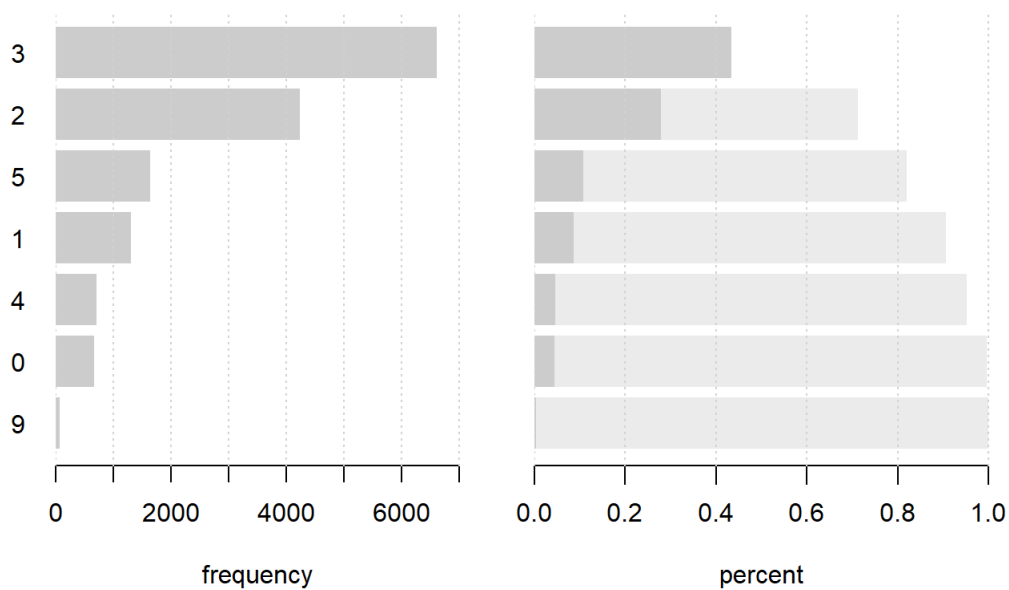
32 - CODMUNNATU (character)


```
## -------------------------------------------------------------------------------
## 33 - CODUFNATU (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 15'205   174     27     27      y
##           98.9%  1.1%
##
##     level   freq   perc cumfreq cumperc
## 1       2  14'049  92.4%  14'049   92.4%
## 2       3     628   4.1%  14'677   96.5%
## 3       1     261   1.7%  14'938   98.2%
## 4      20      34   0.2%  14'972   98.5%
## 5      25      29   0.2%  15'001   98.7%
## 6      21      27   0.2%  15'028   98.8%
## 7      17      19   0.1%  15'047   99.0%
## 8      26      18   0.1%  15'065   99.1%
## 9      24      17   0.1%  15'082   99.2%
## 10     10      16   0.1%  15'098   99.3%
## 11     19      16   0.1%  15'114   99.4%
## 12      5      16   0.1%  15'130   99.5%
## ... etc.
## [list output truncated]
```
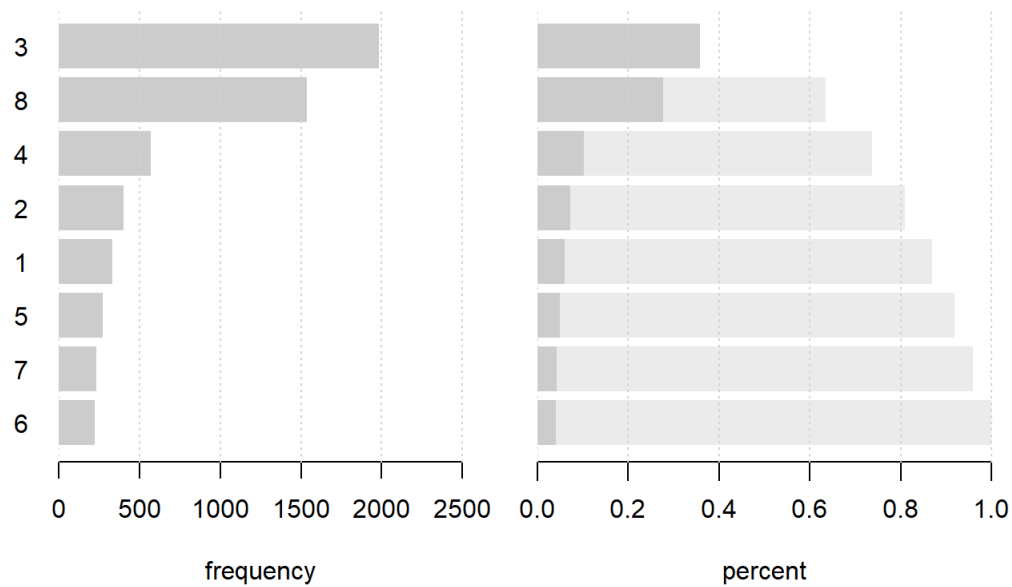
33 - CODUFNATU (character)


```
## -------------------------------------------------------------------------------
## 34 - ESCMAE2010 (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 15'213   166      7      7      y
##         98.9%  1.1%
##
##   level   freq   perc cumfreq cumperc
## 1     3  6'610  43.4%   6'610   43.4%
## 2     2  4'240  27.9%  10'850   71.3%
## 3     5  1'635  10.7%  12'485   82.1%
## 4     1  1'301   8.6%  13'786   90.6%
## 5     4    703   4.6%  14'489   95.2%
## 6     0    662   4.4%  15'151   99.6%
## 7     9     62   0.4%  15'213  100.0%
```

34 - ESCMAE2010 (character)

```
## -----------------------------------------------------------------------------
## 35 - SERIESCMAE (character)
##
##   length      n   NAs unique levels  dupes
##   15'379  5'539 9'840     8      8     y
##            36.0% 64.0%
##
##   level  freq  perc cumfreq cumperc
## 1     3 1'982 35.8%   1'982   35.8%
## 2     8 1'537 27.7%   3'519   63.5%
## 3     4   568 10.3%   4'087   73.8%
## 4     2   399  7.2%   4'486   81.0%
## 5     1   329  5.9%   4'815   86.9%
## 6     5   272  4.9%   5'087   91.8%
## 7     7   230  4.2%   5'317   96.0%
## 8     6   222  4.0%   5'539  100.0%
```

35 - SERIESCMAE (character)


```
## -----------------------------------------------------------------------------
## 36 - DTNASCMAE (Date)
##
##   length      n  NAs unique
##   15'379 15'289   90  7'517
##            99.4% 0.6%
##
## lowest : 1968-05-14, 1973-01-10, 1973-02-20, 1973-10-22
## highest: 2009-01-24, 2009-04-14, 2009-07-18, 2009-09-17
##
##
## Weekday:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 13.123, df = 6, p-value = 0.04112
##
##       level  freq  perc cumfreq cumperc
## 1    Monday 2'318 15.2%   2'318   15.2%
## 2   Tuesday 2'164 14.2%   4'482   29.3%
## 3 Wednesday 2'110 13.8%   6'592   43.1%
## 4  Thursday 2'198 14.4%   8'790   57.5%
## 5    Friday 2'167 14.2%  10'957   71.7%
## 6  Saturday 2'209 14.4%  13'166   86.1%
## 7    Sunday 2'123 13.9%  15'289  100.0%
##
## Months:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 32.499, df = 11, p-value = 0.0006339
##
##       level  freq  perc cumfreq cumperc
## 1   January 1'247 8.2%   1'247    8.2%
## 2  February 1'162 7.6%   2'409   15.8%
```

```
## 2     February 1'182  7.6%   2'469   13.6%
## 3       March 1'279  8.4%   3'688   24.1%
## 4       April 1'278  8.4%   4'966   32.5%
## 5         May 1'364  8.9%   6'330   41.4%
## 6        June 1'321  8.6%   7'651   50.0%
## 7        July 1'317  8.6%   8'968   58.7%
## 8      August 1'287  8.4%  10'255   67.1%
## 9   September 1'322  8.6%  11'577   75.7%
## 10   October 1'313  8.6%  12'890   84.3%
## 11  November 1'179  7.7%  14'069   92.0%
## 12  December 1'220  8.0%  15'289  100.0%
##
## By years :
##
##       level freq  perc cumfreq cumperc
## 1  1968-01-01   1  0.0%      1    0.0%
## 2  1969-01-01   0  0.0%      1    0.0%
## 3  1970-01-01   0  0.0%      1    0.0%
## 4  1971-01-01   0  0.0%      1    0.0%
## 5  1972-01-01   0  0.0%      1    0.0%
## 6  1973-01-01   4  0.0%      5    0.0%
## 7  1974-01-01   4  0.0%      9    0.1%
## 8  1975-01-01   7  0.0%     16    0.1%
## 9  1976-01-01  18  0.1%     34    0.2%
## 10 1977-01-01  31  0.2%     65    0.4%
## 11 1978-01-01  50  0.3%    115    0.8%
## 12 1979-01-01  99  0.6%    214    1.4%
## 13 1980-01-01 153  1.0%    367    2.4%
## 14 1981-01-01 197  1.3%    564    3.7%
## 15 1982-01-01 270  1.8%    834    5.5%
## 16 1983-01-01 250  1.6%  1'084    7.1%
## 17 1984-01-01 333  2.2%  1'417    9.3%
## 18 1985-01-01 367  2.4%  1'784   11.7%
## 19 1986-01-01 357  2.3%  2'141   14.0%
## 20 1987-01-01 370  2.4%  2'511   16.4%
## 21 1988-01-01 472  3.1%  2'983   19.5%
## 22 1989-01-01 546  3.6%  3'529   23.1%
## 23 1990-01-01 574  3.8%  4'103   26.8%
## 24 1991-01-01 580  3.8%  4'683   30.6%
## 25 1992-01-01 586  3.8%  5'269   34.5%
## 26 1993-01-01 630  4.1%  5'899   38.6%
## 27 1994-01-01 678  4.4%  6'577   43.0%
## 28 1995-01-01 693  4.5%  7'270   47.6%
## 29 1996-01-01 758  5.0%  8'028   52.5%
## 30 1997-01-01 793  5.2%  8'821   57.7%
## 31 1998-01-01 774  5.1%  9'595   62.8%
## 32 1999-01-01 870  5.7% 10'465   68.4%
## 33 2000-01-01 906  5.9% 11'371   74.4%
## 34 2001-01-01 796  5.2% 12'167   79.6%
## 35 2002-01-01 819  5.4% 12'986   84.9%
## 36 2003-01-01 762  5.0% 13'748   89.9%
## 37 2004-01-01 659  4.3% 14'407   94.2%
## 38 2005-01-01 454  3.0% 14'861   97.2%
## 39 2006-01-01 299  2.0% 15'160   99.2%
## 40 2007-01-01 101  0.7% 15'261   99.8%
## 41 2008-01-01  24  0.2% 15'285  100.0%
## 42 2009-01-01   4  0.0% 15'289  100.0%
```
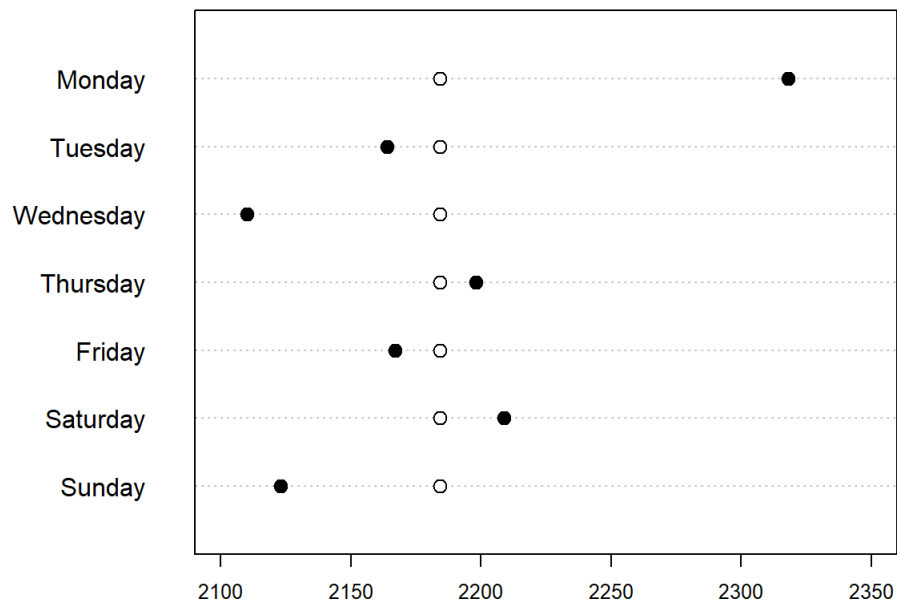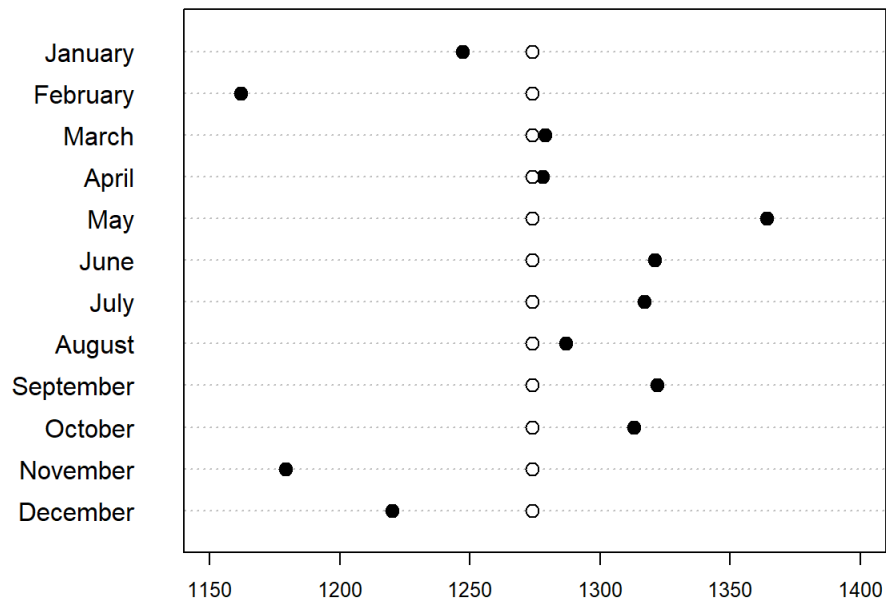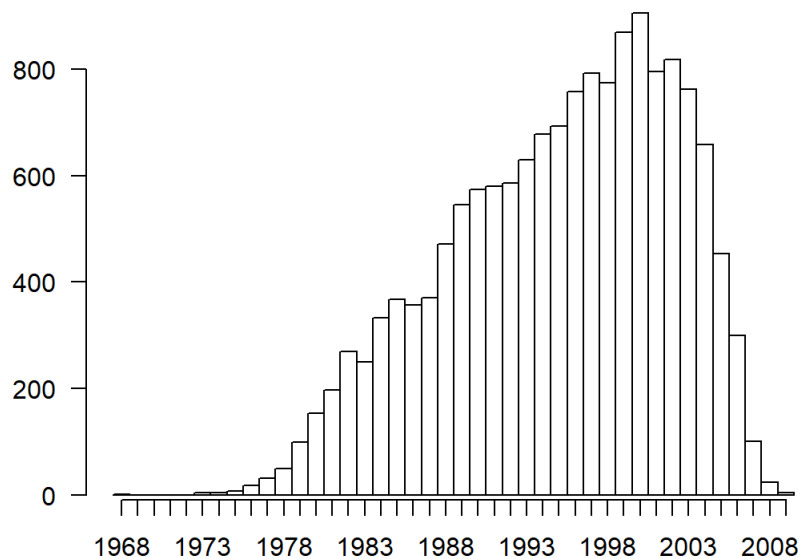
36 - DTNASCMAE (Date) (a: weekday)
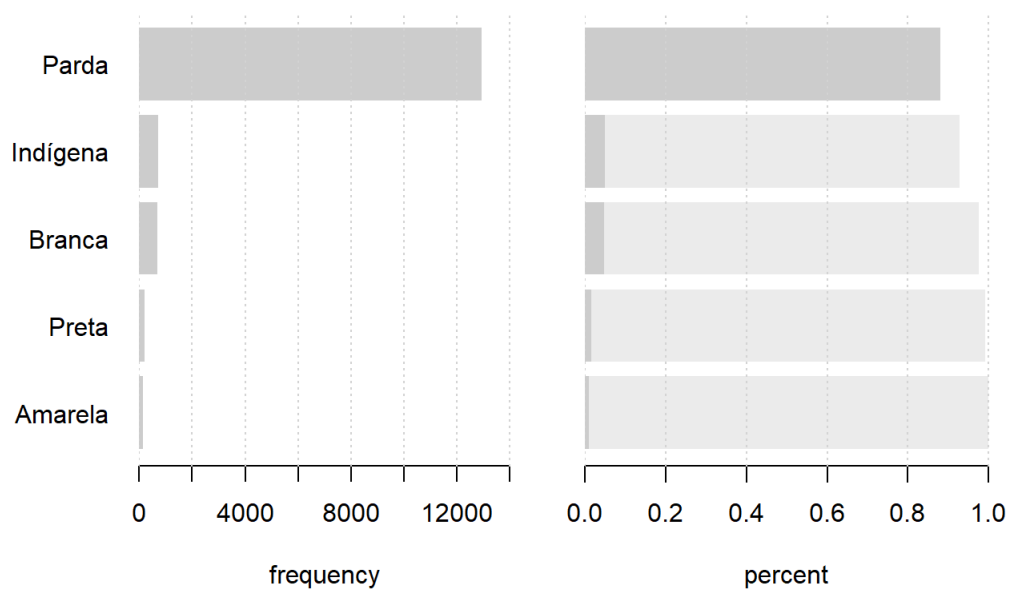

36 - DTNASCMAE (Date) (b: month)

36 - DTNASCMAE (Date) (c: years)


```
## --------------------------------------------------------------------------
## 37 - RACACORMAE (character)
##
##   length     n   NAs unique levels  dupes
##   15'379 14'695  684      5      5      y
##           95.6%  4.4%
##
##      level   freq  perc cumfreq cumperc
## 1    Parda 12'942 88.1%  12'942   88.1%
## 2 Indígena   712  4.8%   13'654   92.9%
## 3   Branca   697  4.7%   14'351   97.7%
## 4    Preta   211  1.4%   14'562   99.1%
## 5  Amarela   133  0.9%   14'695  100.0%
```
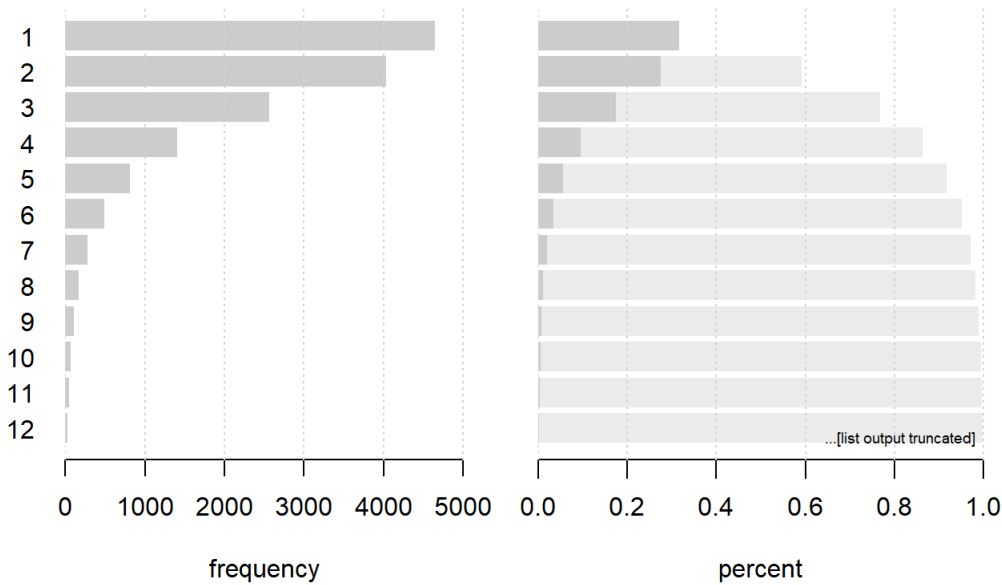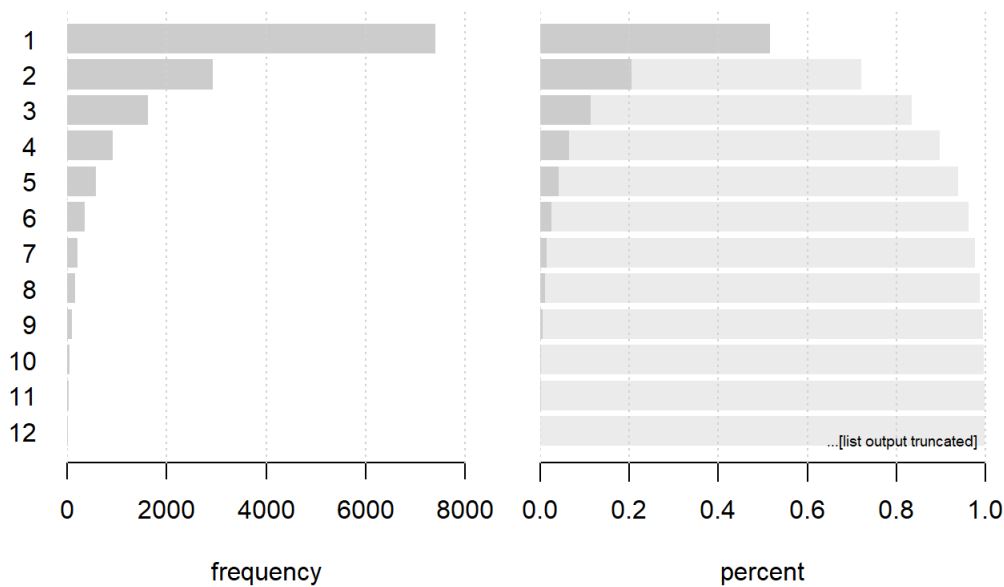
37 - RACACORMAE (character)

```
## -------------------------------------------------------------------------------
## 38 - QTDGESTANT (character)
##
## length     n  NAs unique levels  dupes
## 15'379 14'675  704    18     18      y
##         95.4% 4.6%
##
##    level  freq  perc cumfreq cumperc
## 1      1 4'653 31.7%   4'653   31.7%
## 2      2 4'038 27.5%   8'691   59.2%
## 3      3 2'565 17.5%  11'256   76.7%
## 4      4 1'405  9.6%  12'661   86.3%
## 5      5   809  5.5%  13'470   91.8%
## 6      6   494  3.4%  13'964   95.2%
## 7      7   278  1.9%  14'242   97.0%
## 8      8   169  1.2%  14'411   98.2%
## 9      9   109  0.7%  14'520   98.9%
## 10    10    67  0.5%  14'587   99.4%
## 11    11    43  0.3%  14'630   99.7%
## 12    12    23  0.2%  14'653   99.9%
## ... etc.
## [list output truncated]
```
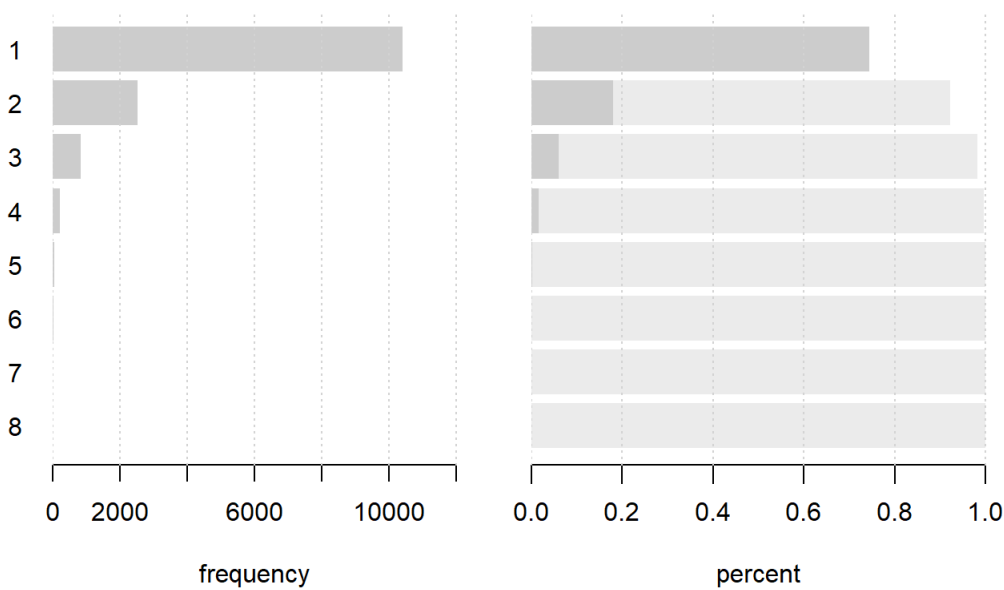
38 - QTDGESTANT (character)


```
## -------------------------------------------------------------------------------
## 39 - QTDPARTNOR (character)
##
## length     n  NAs unique levels  dupes
## 15'379 14'325 1'054    16     16      y
##         93.1% 6.9%
##
##    level  freq  perc cumfreq cumperc
## 1      1 7'404 51.7%   7'404   51.7%
## 2      2 2'925 20.4%  10'329   72.1%
## 3      3 1'615 11.3%  11'944   83.4%
## 4      4   915  6.4%  12'859   89.8%
## 5      5   580  4.0%  13'439   93.8%
## 6      6   349  2.4%  13'788   96.3%
## 7      7   211  1.5%  13'999   97.7%
## 8      8   152  1.1%  14'151   98.8%
## 9      9    84  0.6%  14'235   99.4%
## 10    10    35  0.2%  14'270   99.6%
## 11    11    32  0.2%  14'302   99.8%
## 12    12     7  0.0%  14'309   99.9%
## ... etc.
## [list output truncated]
```

39 - QTDPARTNOR (character)


```
## -------------------------------------------------------------------------------
## 40 - QTDPARTCES (character)
##
## length      n   NAs unique levels  dupes
## 15'379 13'996 1'383      8      8      y
##        91.0%  9.0%
##
## level   freq  perc cumfreq cumperc
## 1    1 10'405 74.3%  10'405   74.3%
## 2    2  2'506 17.9%  12'911   92.2%
## 3    3    833  6.0%  13'744   98.2%
## 4    4    211  1.5%  13'955   99.7%
## 5    5     32  0.2%  13'987   99.9%
## 6    6      7  0.1%  13'994  100.0%
## 7    7      1  0.0%  13'995  100.0%
## 8    8      1  0.0%  13'996  100.0%
```
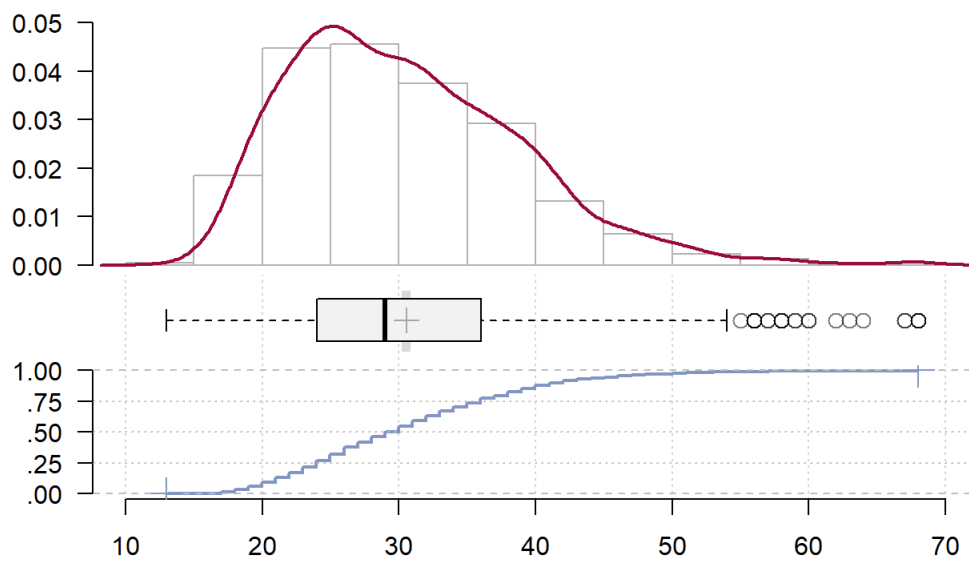
40 - QTDPARTCES (character)

```
## ----------------------------------------------------------------------------
## 41 - IDADEPAI (numeric)
##
##   length      n   NAs unique    0s   mean meanCl'
##   15'379  2'372 13'007     52     0  30.55  30.21
##           15.4% 84.6%         0.0%          30.89
##
##     .05    .10    .25 median   .75    .90    .95
##   19.00  21.00  24.00  29.00 36.00  41.00  46.00
##
##    range     sd  vcoef    mad   IQR   skew   kurt
##   55.00   8.47   0.28   8.90 12.00   0.83   0.90
##
## lowest : 13.0, 15.0 (5), 16.0 (8), 17.0 (17), 18.0 (47)
## highest: 62.0, 63.0, 64.0, 67.0 (2), 68.0 (4)
##
## heap(?): remarkable frequency (5.8%) for the mode(s) (= 26)
##
## ' 95%-CI (classic)
```
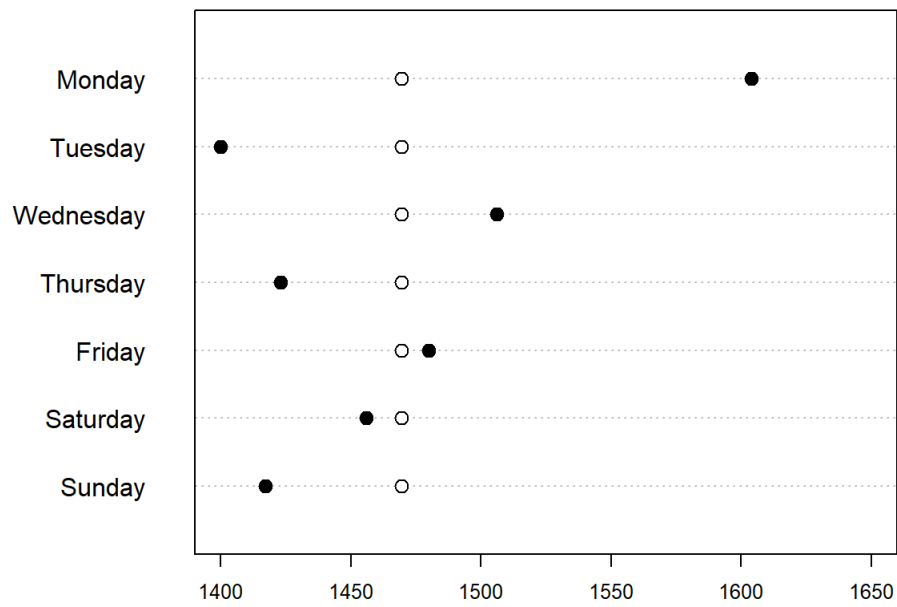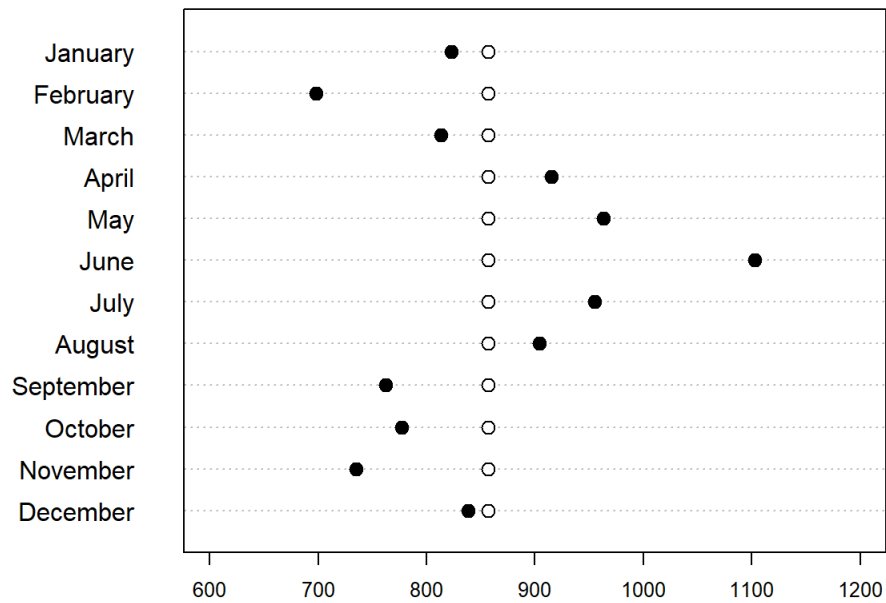
41 - IDADEPAI (numeric)

```
## --------------------------------------------------------------------------------
## 42 - DTULTMENST (Date)
##
##   length      n    NAs unique
##   15'379 10'286 5'093    435
##          66.9% 33.1%
##
## lowest : 2020-02-25, 2020-03-03, 2020-03-05 (5), 2020-03-06
## highest: 2021-06-05, 2021-06-11, 2021-06-19, 2021-06-21
##
##
## Weekday:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 20.051, df = 6, p-value = 0.002712
##
##        level  freq  perc cumfreq cumperc
## 1     Monday 1'604 15.6%   1'604   15.6%
## 2    Tuesday 1'400 13.6%   3'004   29.2%
## 3  Wednesday 1'506 14.6%   4'510   43.8%
## 4   Thursday 1'423 13.8%   5'933   57.7%
## 5     Friday 1'480 14.4%   7'413   72.1%
## 6   Saturday 1'456 14.2%   8'869   86.2%
## 7     Sunday 1'417 13.8%  10'286  100.0%
##
## Months:
##
## Pearson's Chi-squared test (1-dim uniform):
##   X-squared = 170.3, df = 11, p-value < 2.2e-16
##
##        level freq  perc cumfreq cumperc
## 1    January  823  8.0%     823    8.0%
## 2   February  698  6.8%   1'521   14.8%
## 3      March  813  7.9%   2'334   22.7%
## 4      April  915  8.9%   3'249   31.6%
## 5        May  963  9.4%   4'212   40.9%
## 6       June 1'103 10.7%   5'315   51.7%
## 7       July  955  9.3%   6'270   61.0%
## 8     August  904  8.8%   7'174   69.7%
## 9  September  762  7.4%   7'936   77.2%
## 10   October  777  7.6%   8'713   84.7%
## 11  November  735  7.1%   9'448   91.9%
## 12  December  838  8.1%  10'286  100.0%
##
## By months :
##
##        level  freq  perc cumfreq cumperc
## 1  2020-02-01     1  0.0%       1    0.0%
## 2  2020-03-01   150  1.5%     151    1.5%
## 3  2020-04-01   784  7.6%     935    9.1%
## 4  2020-05-01   948  9.2%   1'883   18.3%
## 5  2020-06-01 1'099 10.7%   2'982   29.0%
## 6  2020-07-01   955  9.3%   3'937   38.3%
## 7  2020-08-01   904  8.8%   4'841   47.1%
## 8  2020-09-01   762  7.4%   5'603   54.5%
## 9  2020-10-01   777  7.6%   6'380   62.0%
## 10 2020-11-01   735  7.1%   7'115   69.2%
## 11 2020-12-01   838  8.1%   7'953   77.3%
## 12 2021-01-01   823  8.0%   8'776   85.3%
## 13 2021-02-01   697  6.8%   9'473   92.1%
## 14 2021-03-01   663  6.4%  10'136   98.5%
## 15 2021-04-01   131  1.3%  10'267   99.8%
## 16 2021-05-01    15  0.1%  10'282  100.0%
## 17 2021-06-01     4  0.0%  10'286  100.0%
```
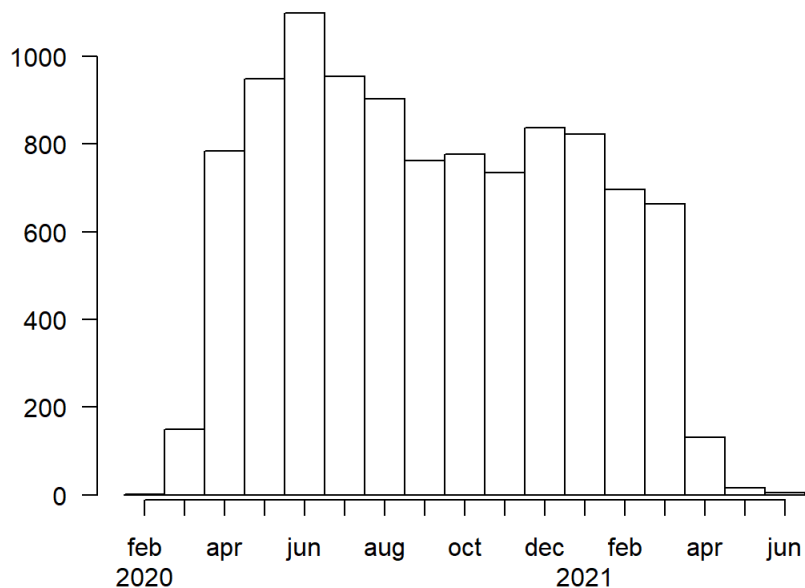
42 - DTULTMENST (Date) (a: weekday)

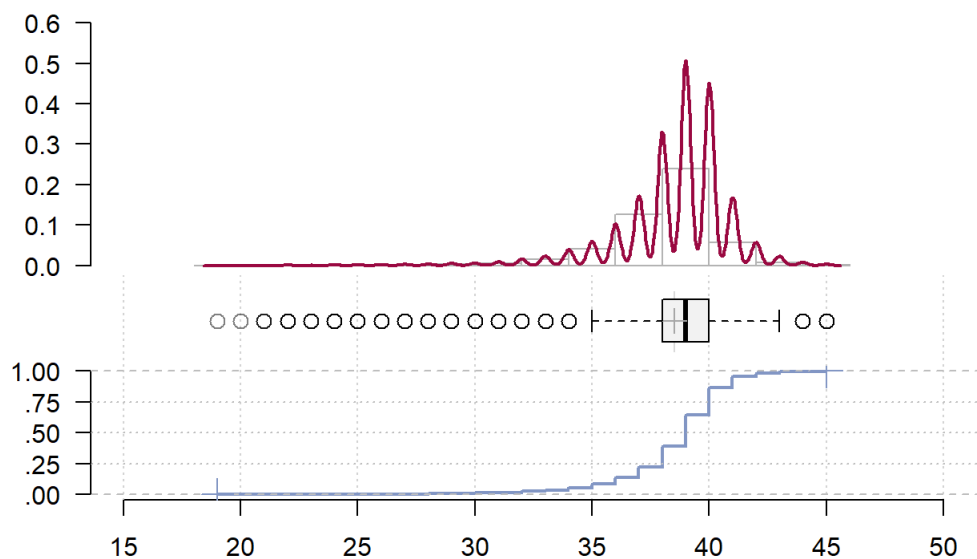
42 - DTULTMENST (Date) (b: month)

42 - DTULTMENST (Date) (c: months)


```
## --------------------------------------------------------------------------------
## 43 - SEMAGESTAC (numeric)
##
## length      n  NAs unique    0s  mean meanCI'
## 15'379 14'991  388     27     0 38.52  38.48
##        97.5%  2.5%        0.0%        38.56
##
##    .05   .10   .25 median  .75   .90   .95
## 34.00 36.00 38.00  39.00 40.00 41.00 41.00
##
##  range    sd vcoef   mad   IQR  skew  kurt
## 26.00  2.45  0.06  1.48  2.00 -1.89  7.36
##
## lowest : 19.0, 20.0, 21.0 (3), 22.0 (9), 23.0 (5)
## highest: 41.0 (1'270), 42.0 (428), 43.0 (174), 44.0 (65), 45.0 (25)
##
## heap(?): remarkable frequency (25.2%) for the mode(s) (= 39)
##
## ' 95%-CI (classic)
```
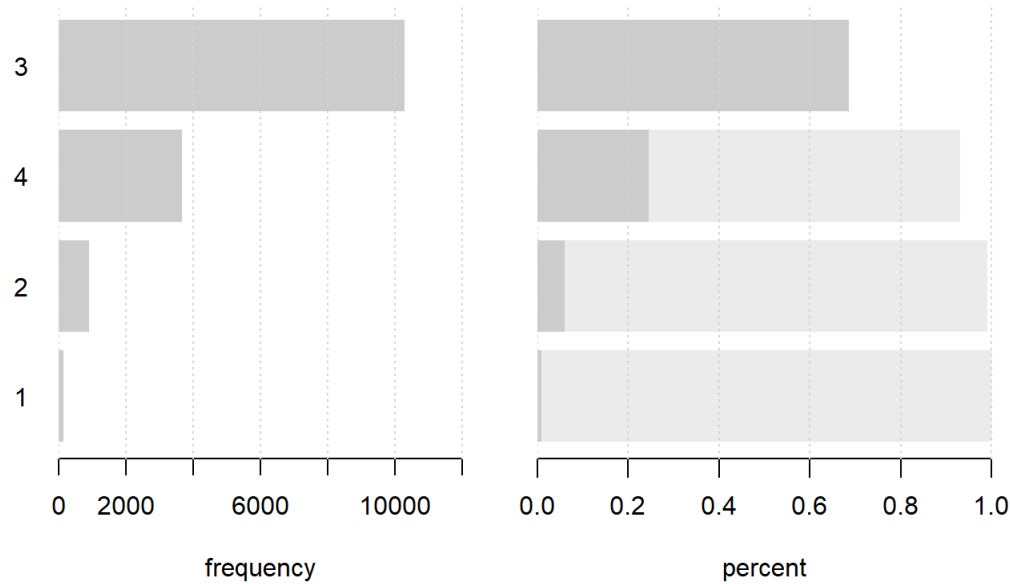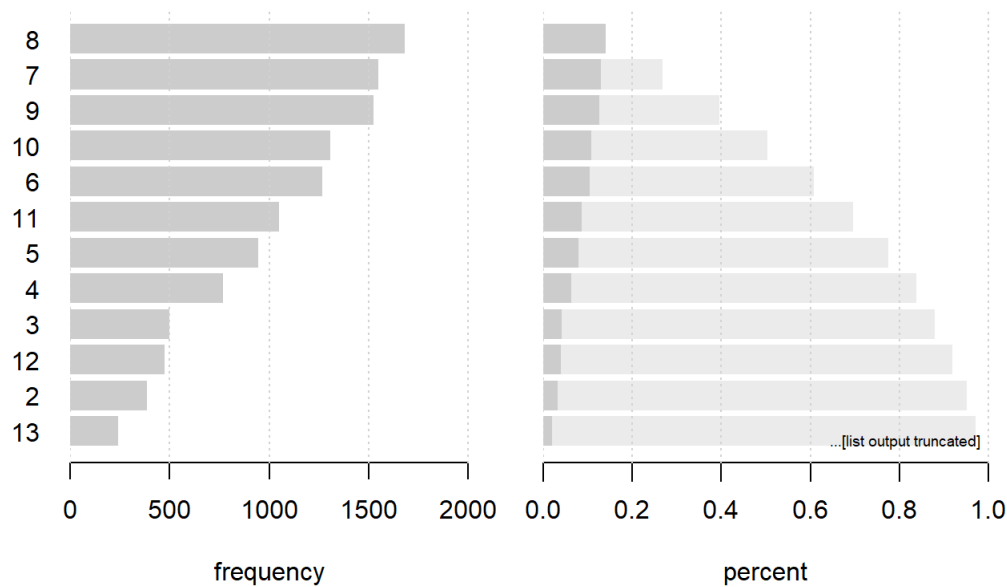
43 - SEMAGESTAC (numeric)

```
## ------------------------------------------------------------------
## 44 - TPMETESTIM (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 14'991   388      4      4      y
##           97.5%  2.5%
##
##   level   freq   perc  cumfreq  cumperc
## 1     3 10'286  68.6%   10'286    68.6%
## 2     4  3'664  24.4%   13'950    93.1%
## 3     2    904   6.0%   14'854    99.1%
## 4     1    137   0.9%   14'991   100.0%
```
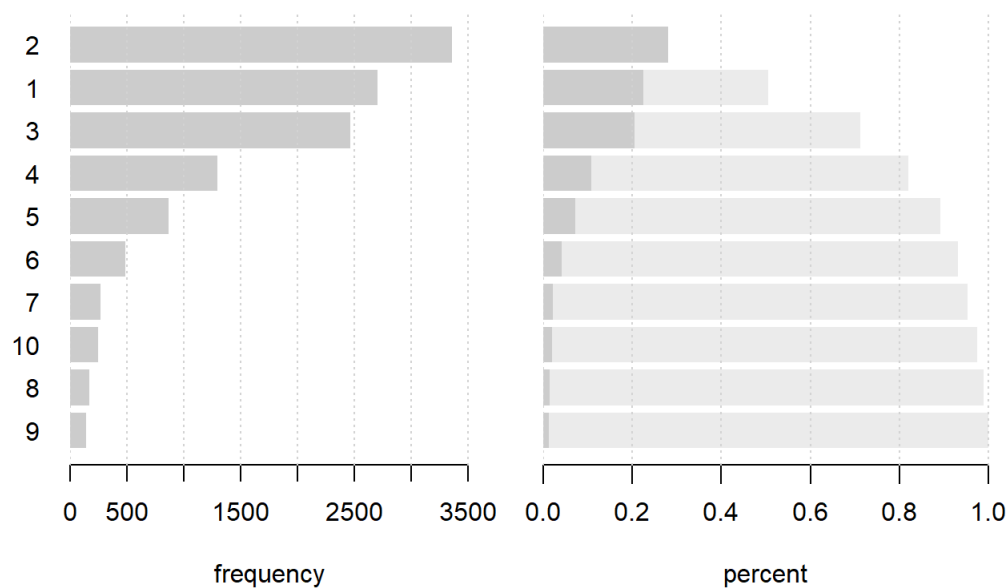
44 - TPMETESTIM (character)


```
## ------------------------------------------------------------------
## 45 - CONSPRENAT (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 12'046 3'333     24     24      y
##           78.3% 21.7%
##
##    level  freq   perc  cumfreq  cumperc
## 1      8 1'683  14.0%    1'683    14.0%
## 2      7 1'550  12.9%    3'233    26.8%
## 3      9 1'526  12.7%    4'759    39.5%
## 4     10 1'307  10.9%    6'066    50.4%
## 5      6 1'266  10.5%    7'332    60.9%
## 6     11 1'049   8.7%    8'381    69.6%
## 7      5   946   7.9%    9'327    77.4%
## 8      4   766   6.4%   10'093    83.8%
## 9      3   497   4.1%   10'590    87.9%
## 10    12   474   3.9%   11'064    91.8%
## 11     2   387   3.2%   11'451    95.1%
## 12    13   239   2.0%   11'690    97.0%
## ... etc.
## [list output truncated]
```
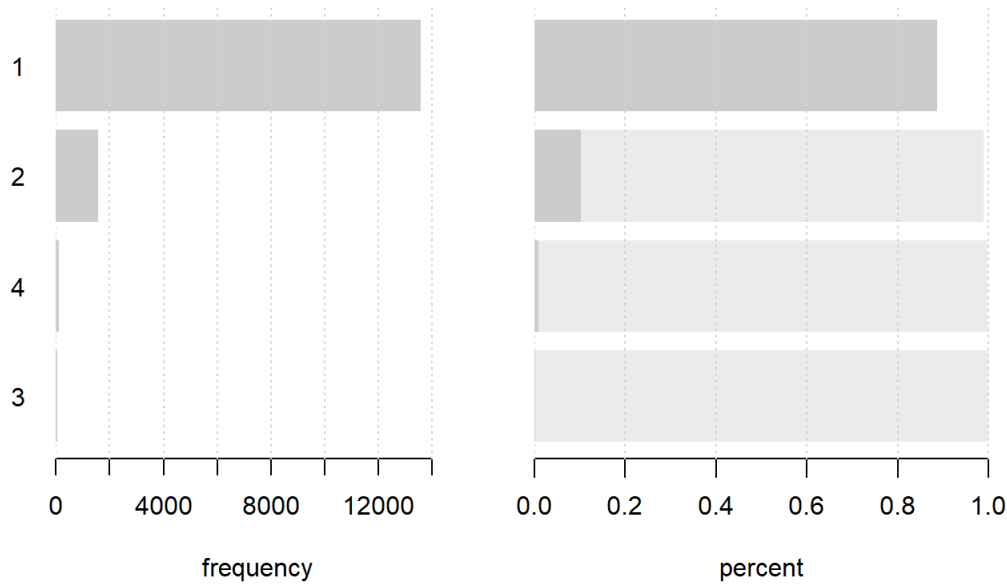
45 - CONSPRENAT (character)


```
## -------------------------------------------------------------------------------
## 46 - MESPRENAT (character)
##
## length      n   NAs unique levels  dupes
## 15'379 11'985 3'394     10     10      y
##         77.9% 22.1%
##
##    level  freq  perc cumfreq cumperc
## 1      2 3'357 28.0%   3'357   28.0%
## 2      1 2'701 22.5%   6'058   50.5%
## 3      3 2'467 20.6%   8'525   71.1%
## 4      4 1'294 10.8%   9'819   81.9%
## 5      5   863  7.2%  10'682   89.1%
## 6      6   487  4.1%  11'169   93.2%
## 7      7   264  2.2%  11'433   95.4%
## 8     10   242  2.0%  11'675   97.4%
## 9      8   170  1.4%  11'845   98.8%
## 10     9   140  1.2%  11'985  100.0%
```
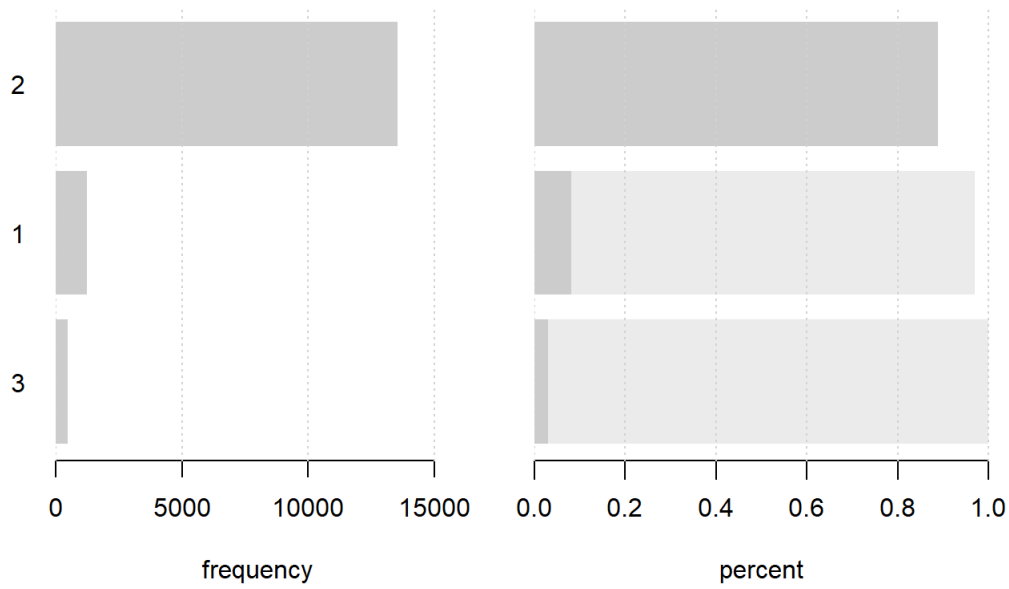
46 - MESPRENAT (character)

```
## -----------------------------------------------------------------------------
## 47 - TPAPRESENT (character)
##
## length     n  NAs unique levels  dupes
## 15'379 15'275  104      4      4      y
##        99.3% 0.7%
##
## level   freq  perc cumfreq cumperc
## 1     1 13'557 88.8%  13'557   88.8%
## 2     2  1'560 10.2%  15'117   99.0%
## 3     4    121  0.8%  15'238   99.8%
## 4     3     37  0.2%  15'275  100.0%
```
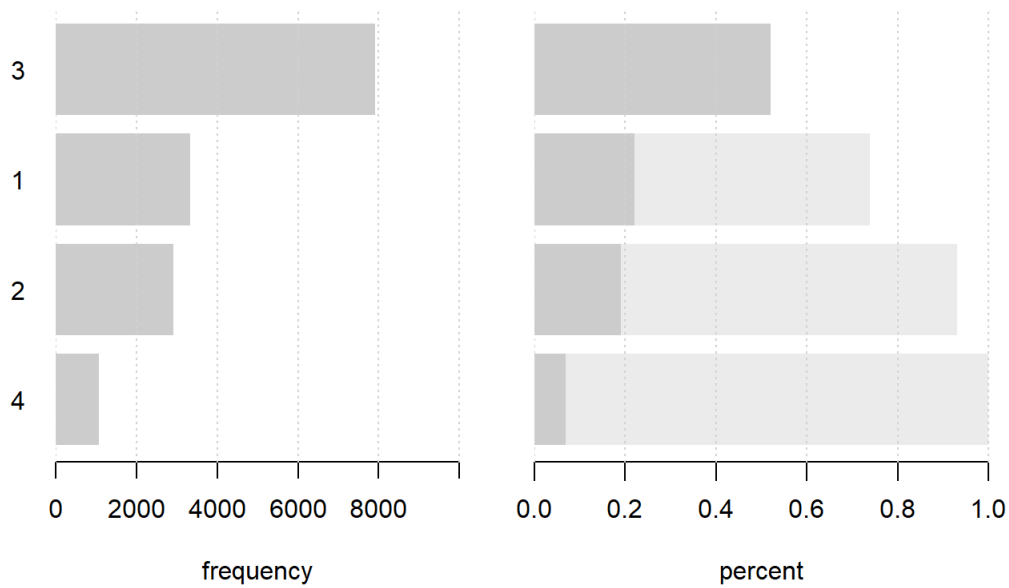
47 - TPAPRESENT (character)


```
## -----------------------------------------------------------------------------
## 48 - STTRABPART (character)
##
## length     n  NAs unique levels  dupes
## 15'379 15'233  146      3      3      y
##        99.1% 0.9%
##
## level   freq  perc cumfreq cumperc
## 1     2 13'550 89.0%  13'550   89.0%
## 2     1  1'227  8.1%  14'777   97.0%
## 3     3    456  3.0%  15'233  100.0%
```
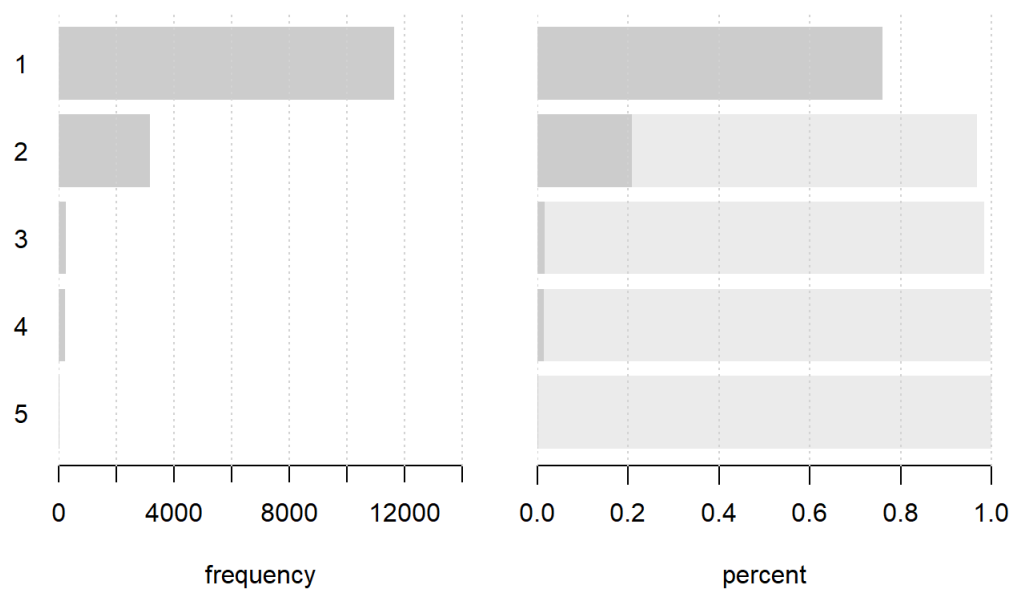
48 - STTRABPART (character)


```
## -------------------------------------------------------------------------------
## 49 - STCESPARTO (character)
##
##   length     n   NAs unique levels  dupes
##   15'379 15'210   169      4      4      y
##         98.9%  1.1%
##
##   level  freq   perc cumfreq cumperc
## 1     3 7'913  52.0%   7'913    52.0%
## 2     1 3'338  21.9%  11'251    74.0%
## 3     2 2'903  19.1%  14'154    93.1%
## 4     4 1'056   6.9%  15'210   100.0%
```
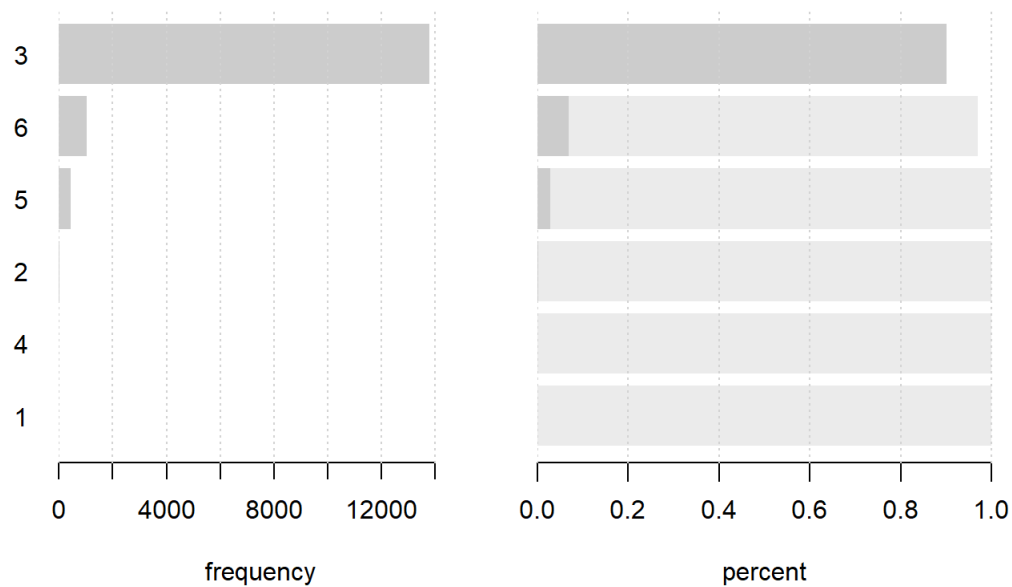
49 - STCESPARTO (character)

```
## --------------------------------------------------------------------------
## 50 - TPNASCASSI (character)
##
## length     n  NAs unique levels  dupes
## 15'379 15'287  92      5      5      y
##        99.4% 0.6%
##
##  level  freq  perc cumfreq cumperc
## 1    1 11'627 76.1%  11'627   76.1%
## 2    2  3'168 20.7%  14'795   96.8%
## 3    3    246  1.6%  15'041   98.4%
## 4    4    224  1.5%  15'265   99.9%
## 5    5     22  0.1%  15'287  100.0%
```
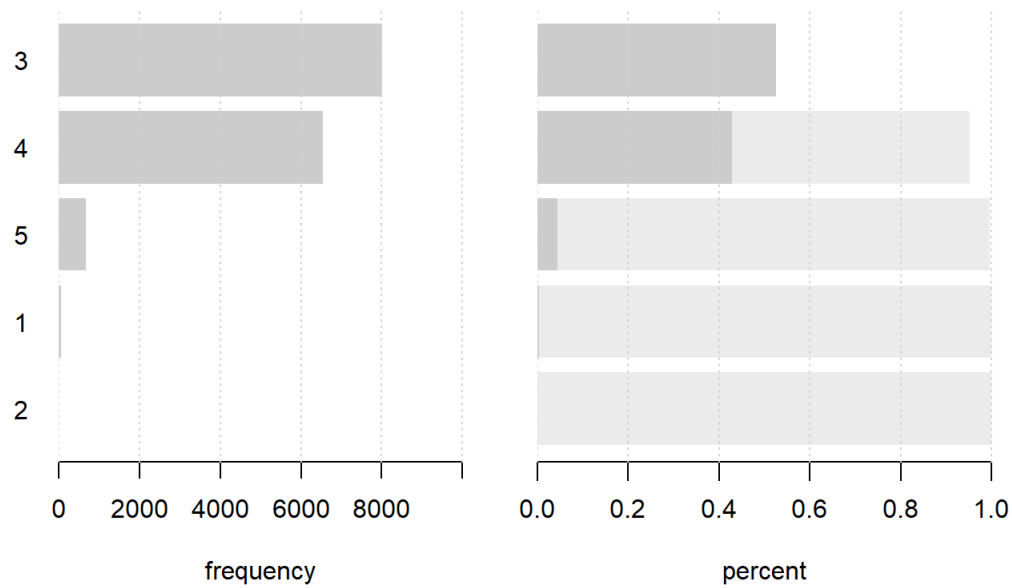
50 - TPNASCASSI (character)


```
## --------------------------------------------------------------------------
## 51 - TPFUNCRESP (character)
##
## length     n  NAs unique levels  dupes
## 15'379 15'268 111      6      6      y
##        99.3% 0.7%
##
##  level  freq  perc cumfreq cumperc
## 1    3 13'770 90.2%  13'770   90.2%
## 2    6  1'038  6.8%  14'808   97.0%
## 3    5    435  2.8%  15'243   99.8%
## 4    2     22  0.1%  15'265  100.0%
## 5    4      2  0.0%  15'267  100.0%
## 6    1      1  0.0%  15'268  100.0%
```
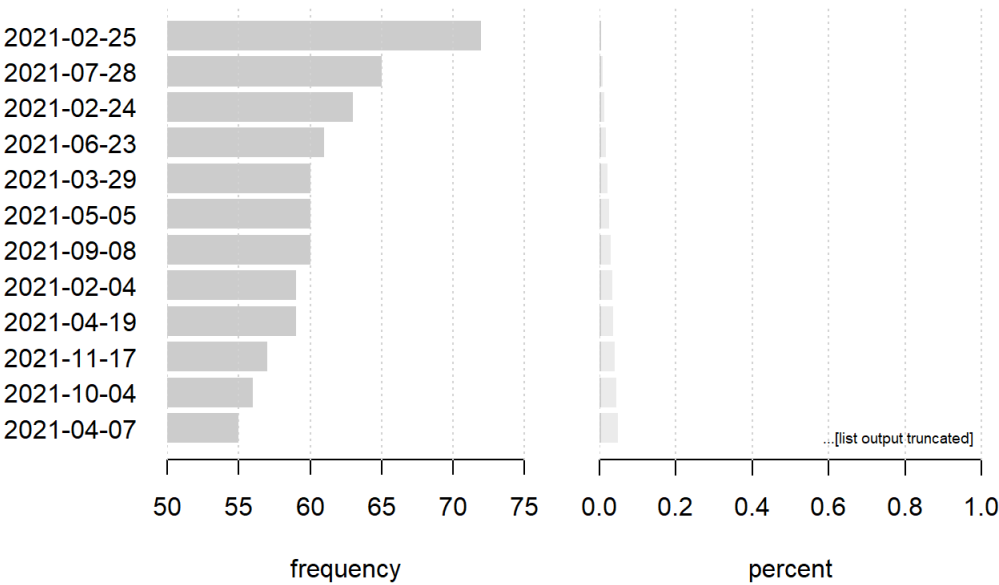
51 - TPFUNCRESP (character)


```
## ------------------------------------------------------------------------------
## 52 - TPDOCRESP (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 15'278   101      5      5      y
##           99.3%  0.7%
##
##   level   freq   perc  cumfreq  cumperc
## 1     3  8'019  52.5%    8'019    52.5%
## 2     4  6'539  42.8%   14'558    95.3%
## 3     5    661   4.3%   15'219    99.6%
## 4     1     56   0.4%   15'275   100.0%
## 5     2      3   0.0%   15'278   100.0%
```
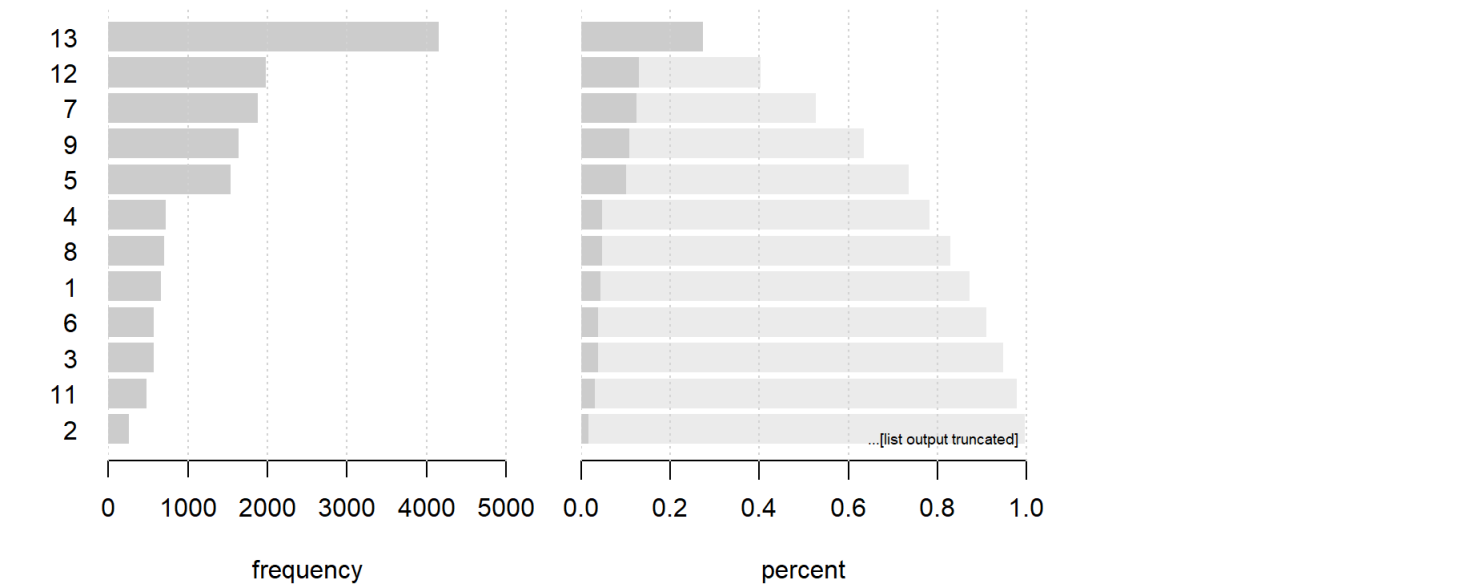
52 - TPDOCRESP (character)

```
## -------------------------------------------------------------------------------
## 53 - DTDECLARAC (character)
##
##   length      n  NAs unique levels  dupes
##   15'379 15'274  105    422    422      y
##          99.3% 0.7%
##
##        level freq perc cumfreq cumperc
## 1  2021-02-25  72 0.5%      72    0.5%
## 2  2021-07-28  65 0.4%     137    0.9%
## 3  2021-02-24  63 0.4%     200    1.3%
## 4  2021-06-23  61 0.4%     261    1.7%
## 5  2021-03-29  60 0.4%     321    2.1%
## 6  2021-05-05  60 0.4%     381    2.5%
## 7  2021-09-08  60 0.4%     441    2.9%
## 8  2021-02-04  59 0.4%     500    3.3%
## 9  2021-04-19  59 0.4%     559    3.7%
## 10 2021-11-17  57 0.4%     616    4.0%
## 11 2021-10-04  56 0.4%     672    4.4%
## 12 2021-04-07  55 0.4%     727    4.8%
## ... etc.
## [list output truncated]
```
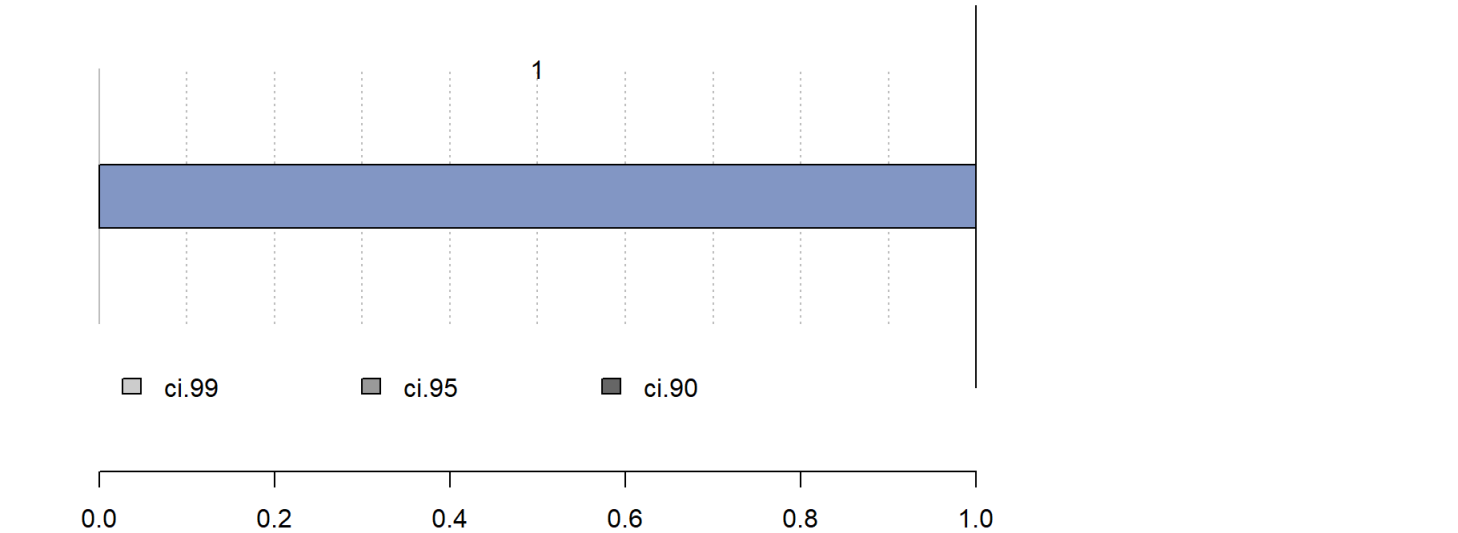
53 - DTDECLARAC (character)


```
## -------------------------------------------------------------------------------
## 54 - ESCMAEAGR1 (character)
##
##   length      n  NAs unique levels  dupes
##   15'379 15'213  166     13     13      y
##          98.9% 1.1%
##
##    level  freq  perc cumfreq cumperc
## 1     13 4'157 27.3%   4'157   27.3%
## 2     12 1'979 13.0%   6'136   40.3%
## 3      7 1'878 12.3%   8'014   52.7%
## 4      9 1'635 10.7%   9'649   63.4%
## 5      5 1'537 10.1%  11'186   73.5%
## 6      4   724  4.8%  11'910   78.3%
## 7      8   703  4.6%  12'613   82.9%
## 8      1   662  4.4%  13'275   87.3%
## 9      6   575  3.8%  13'850   91.0%
## 10     3   568  3.7%  14'418   94.8%
## 11    11   476  3.1%  14'894   97.9%
## 12     2   257  1.7%  15'151   99.6%
## ... etc.
## [list output truncated]
```
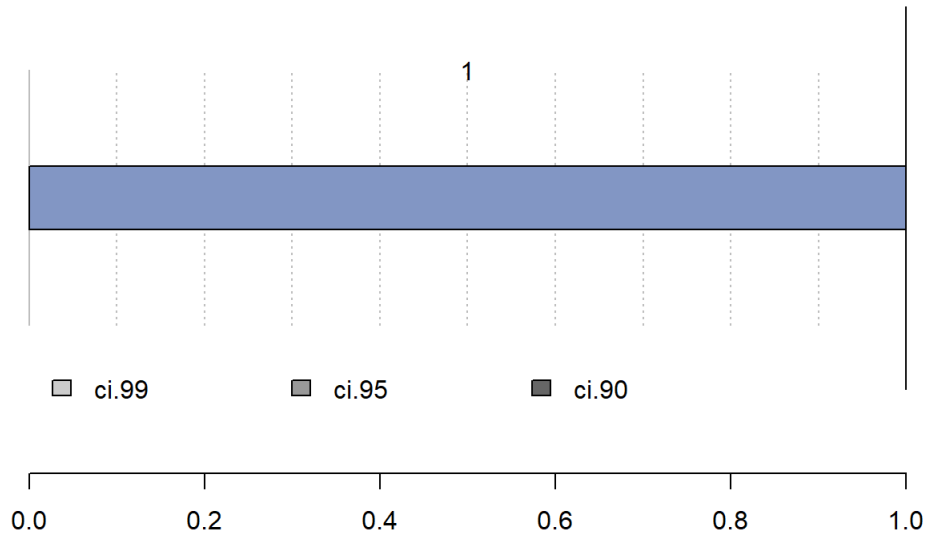
54 - ESCMAEAGR1 (character)


```
## -------------------------------------------------------------------------------
## 55 - STDNEPIDEM (character - dichotomous)
##
##   length      n   NAs unique
##   15'379 15'379     0      1
##       100.0%  0.0%
##
##     freq    perc  lci.95  uci.95'
## 1  15'379  100.0%  100.0%  100.0%
##
## ' 95%-CI (Wilson)
```

55 - STDNEPIDEM (character - dichotomous)

```
## ------------------------------------------------------------------------------
## 56 - STDNNOVA (character - dichotomous)
##
## length     n  NAs unique
## 15'379 15'379    0    1
##       100.0%  0.0%
##
##    freq   perc  lci.95  uci.95'
## 1  15'379  100.0%  100.0%  100.0%
##
## ' 95%-CI (Wilson)
```
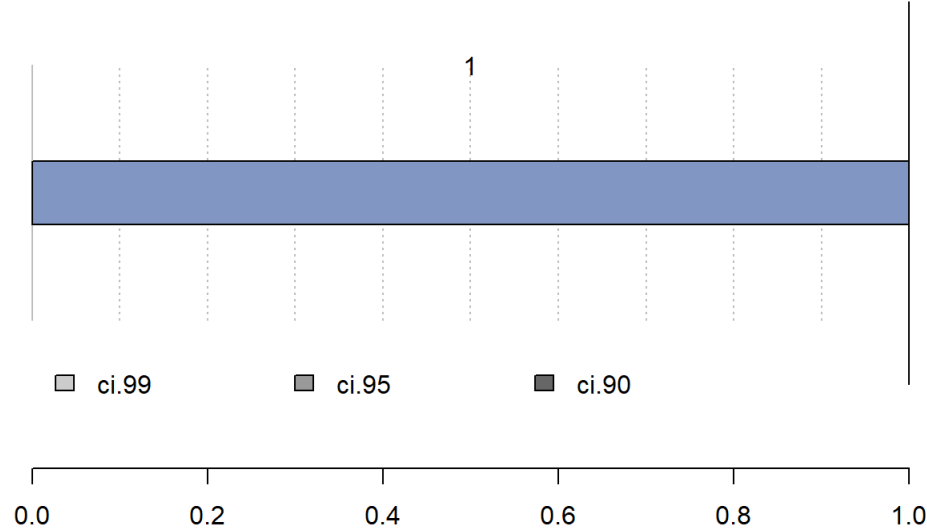
56 - STDNNOVA (character - dichotomous)


```
## ------------------------------------------------------------------------------
## 57 - CODPAISRES (character - dichotomous)
##
## length     n  NAs unique
## 15'379 15'377    2    1
##       100.0%  0.0%
##
##    freq   perc  lci.95  uci.95'
## 1  15'377  100.0%  100.0%  100.0%
##
## ' 95%-CI (Wilson)
```
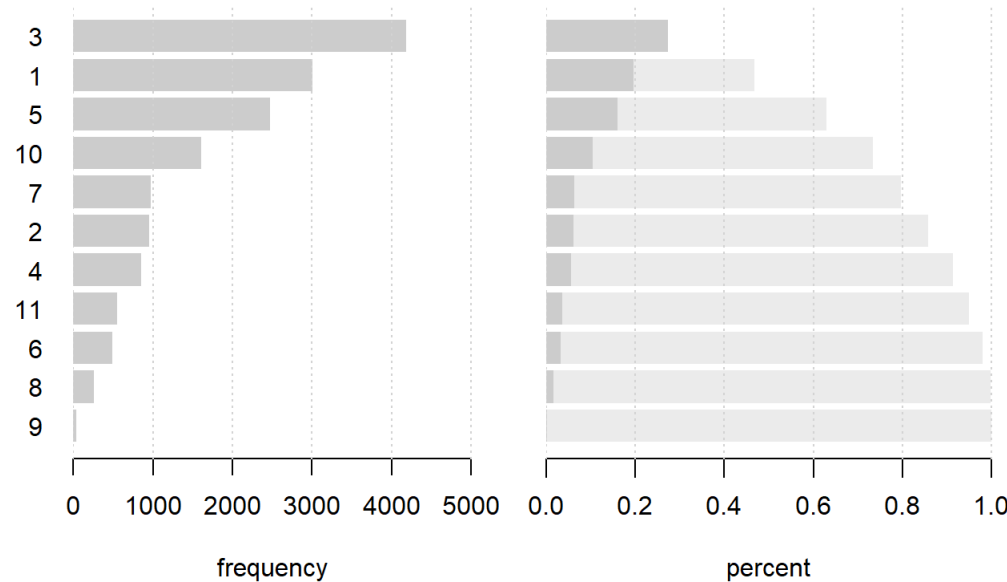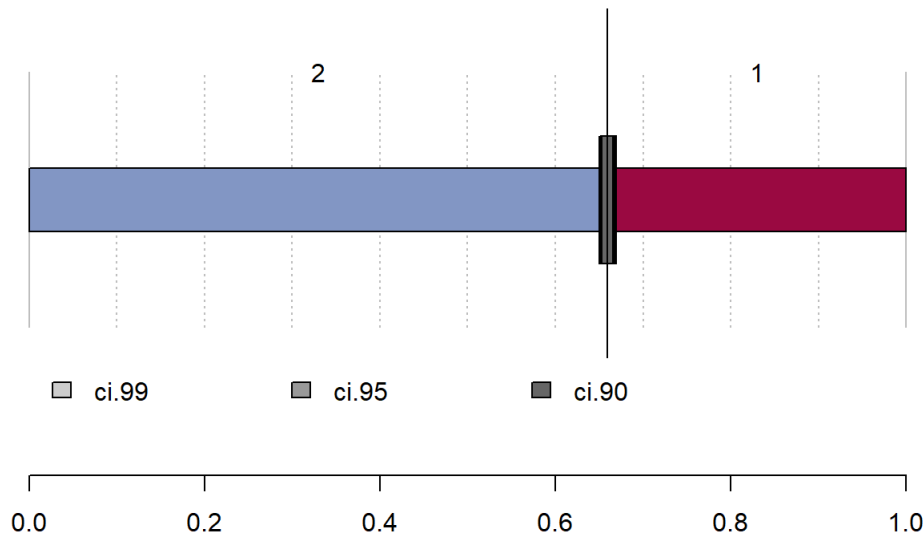
57 - CODPAISRES (character - dichotomous)


```
## -----------------------------------------------------------------
## 58 - TPROBSON (character)
##
##   length      n  NAs unique levels  dupes
##   15'379 15'379    0    11     11      y
##          100.0%  0.0%
##
##    level  freq   perc cumfreq cumperc
## 1      3 4'190  27.2%   4'190   27.2%
## 2      1 3'004  19.5%   7'194   46.8%
## 3      5 2'474  16.1%   9'668   62.9%
## 4     10 1'610  10.5%  11'278   73.3%
## 5      7   969   6.3%  12'247   79.6%
## 6      2   949   6.2%  13'196   85.8%
## 7      4   853   5.5%  14'049   91.4%
## 8     11   546   3.6%  14'595   94.9%
## 9      6   488   3.2%  15'083   98.1%
## 10     8   259   1.7%  15'342   99.8%
## 11     9    37   0.2%  15'379  100.0%
```
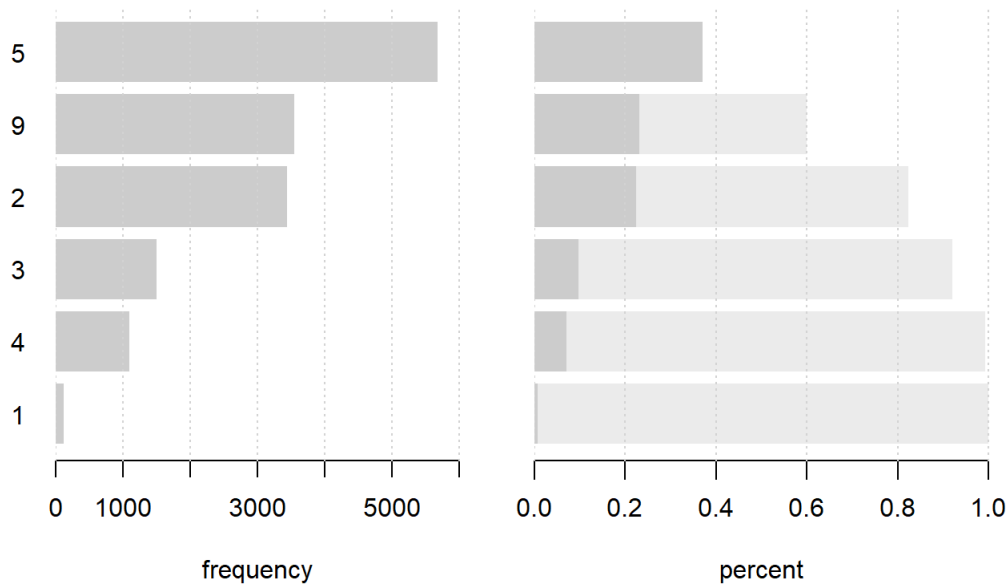
58 - TPROBSON (character)

```
## ----------------------------------------------------------------------------
## 59 - PARIDADE (character - dichotomous)
##
##   length      n  NAs unique
##   15'379 15'379    0      2
##        100.0%  0.0%
##
##      freq  perc  lci.95  uci.95'
## 2  10'145 66.0%  65.2%   66.7%
## 1   5'234 34.0%  33.3%   34.8%
##
## ' 95%-CI (Wilson)
```

59 - PARIDADE (character - dichotomous)


```
## ----------------------------------------------------------------------------
## 60 - KOTELCHUCK (character)
##
##   length      n  NAs unique levels dupes
##   15'379 15'379    0      6      6     y
##        100.0%  0.0%
##
##   level  freq  perc cumfreq cumperc
## 1     5 5'683 37.0%   5'683   37.0%
## 2     9 3'544 23.0%   9'227   60.0%
## 3     2 3'442 22.4%  12'669   82.4%
## 4     3 1'498  9.7%  14'167   92.1%
## 5     4 1'096  7.1%  15'263   99.2%
## 6     1   116  0.8%  15'379  100.0%
```

60 - KOTELCHUCK (character)


```
## --------------------------------------------------------------------------------
## 61 - CONTADOR (character)
##
##   length     n   NAs unique levels  dupes
##   15'379 15'379    0 15'379 15'379      n
##        100.0%  0.0%
##
##     level freq perc cumfreq cumperc
## 1  1259344    1 0.0%       1    0.0%
## 2    12692    1 0.0%       2    0.0%
## 3    12693    1 0.0%       3    0.0%
## 4    12695    1 0.0%       4    0.0%
## 5    12696    1 0.0%       5    0.0%
## 6    12697    1 0.0%       6    0.0%
## 7    12698    1 0.0%       7    0.0%
## 8    12699    1 0.0%       8    0.1%
## 9    12700    1 0.0%       9    0.1%
## 10   12701    1 0.0%      10    0.1%
## 11   12702    1 0.0%      11    0.1%
## 12   12703    1 0.0%      12    0.1%
## ... etc.
## [list output truncated]
```
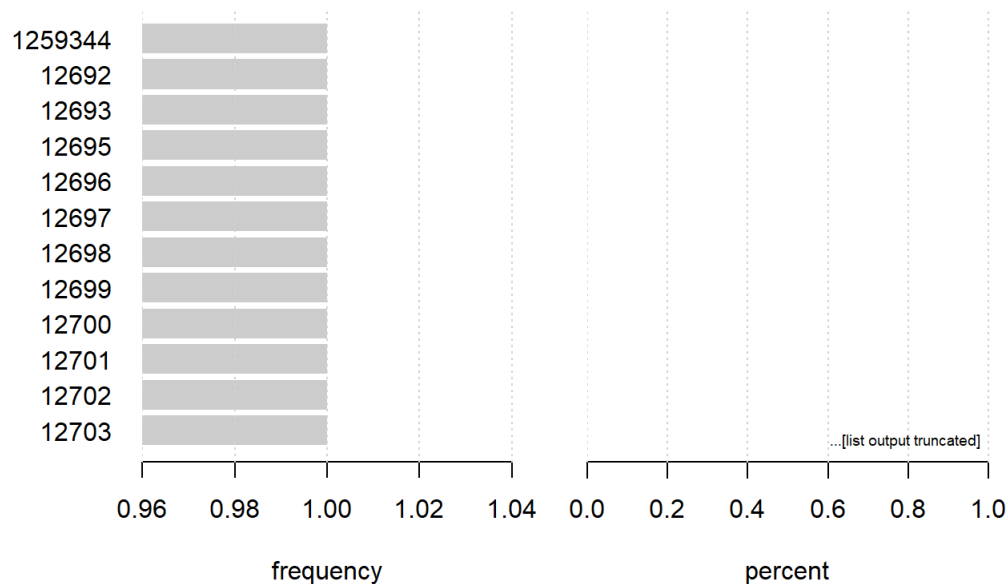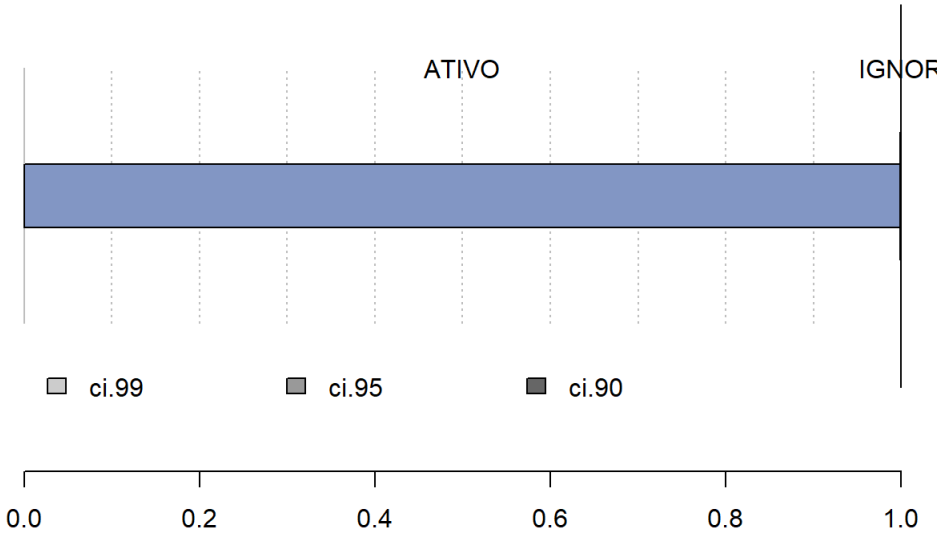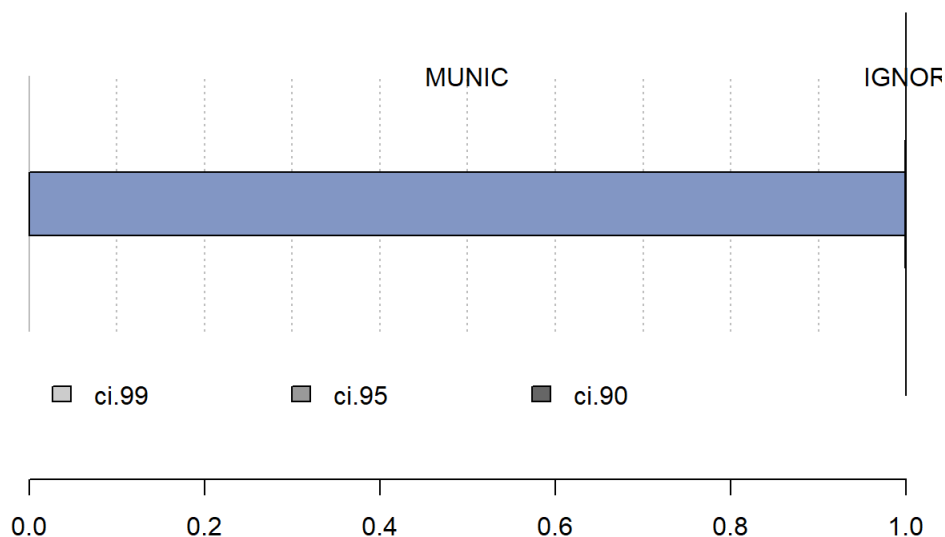
61 - CONTADOR (character)

```
## -----------------------------------------------------------------------------
## 62 - munResStatus (character - dichotomous)
##
## length    n  NAs unique
## 15'379 15'379   0     2
##      100.0%  0.0%
##
##       freq   perc  lci.95  uci.95'
## ATIVO 15'378 100.0% 100.0%  100.0%
## IGNOR     1   0.0%   0.0%    0.0%
##
## ' 95%-CI (Wilson)
```

62 - munResStatus (character - dichotomous)


```
## -----------------------------------------------------------------------------
## 63 - munResTipo (character - dichotomous)
##
## length    n  NAs unique
## 15'379 15'379   0     2
##      100.0%  0.0%
##
##       freq   perc  lci.95  uci.95'
## MUNIC 15'378 100.0% 100.0%  100.0%
## IGNOR     1   0.0%   0.0%    0.0%
##
## ' 95%-CI (Wilson)
```
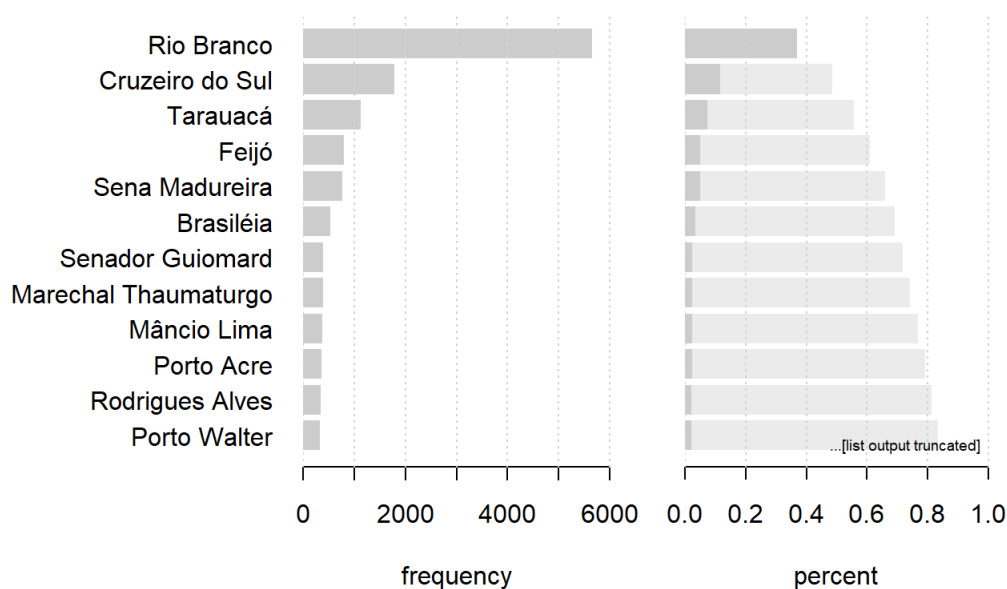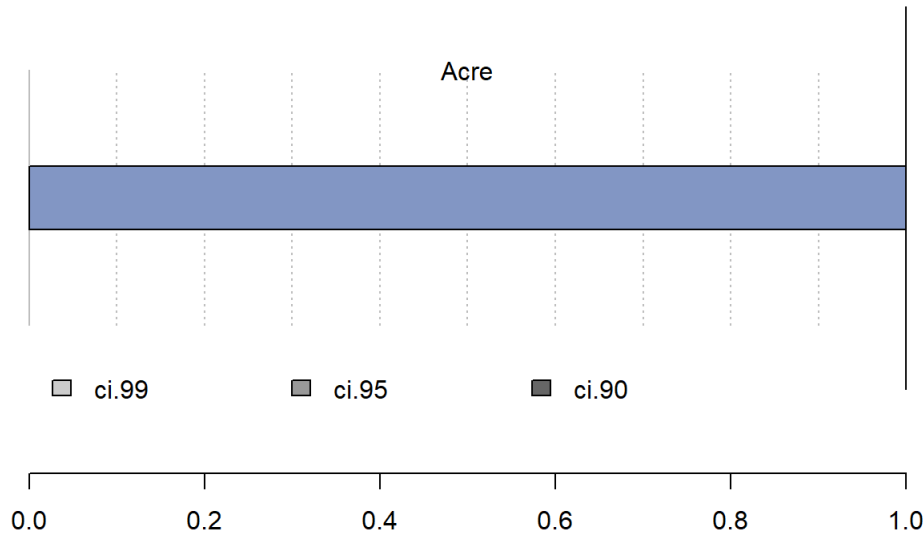
63 - munResTipo (character - dichotomous)


```
## -------------------------------------------------------------------------------
## 64 - munResNome (character)
##
##   length     n  NAs unique levels dupes
##   15'379 15'379   0     23     23    y
##        100.0%  0.0%
##
##              level   freq   perc cumfreq cumperc
## 1        Rio Branco  5'666  36.8%   5'666   36.8%
## 2    Cruzeiro do Sul  1'783  11.6%   7'449   48.4%
## 3         Tarauacá  1'127   7.3%   8'576   55.8%
## 4             Feijó    790   5.1%   9'366   60.9%
## 5     Sena Madureira    760   4.9%  10'126   65.8%
## 6          Brasiléia    525   3.4%  10'651   69.3%
## 7    Senador Guiomard    391   2.5%  11'042   71.8%
## 8  Marechal Thaumaturgo    380   2.5%  11'422   74.3%
## 9        Mâncio Lima    379   2.5%  11'801   76.7%
## 10        Porto Acre    353   2.3%  12'154   79.0%
## 11    Rodrigues Alves    334   2.2%  12'488   81.2%
## 12       Porto Walter    326   2.1%  12'814   83.3%
## ... etc.
## [list output truncated]
```
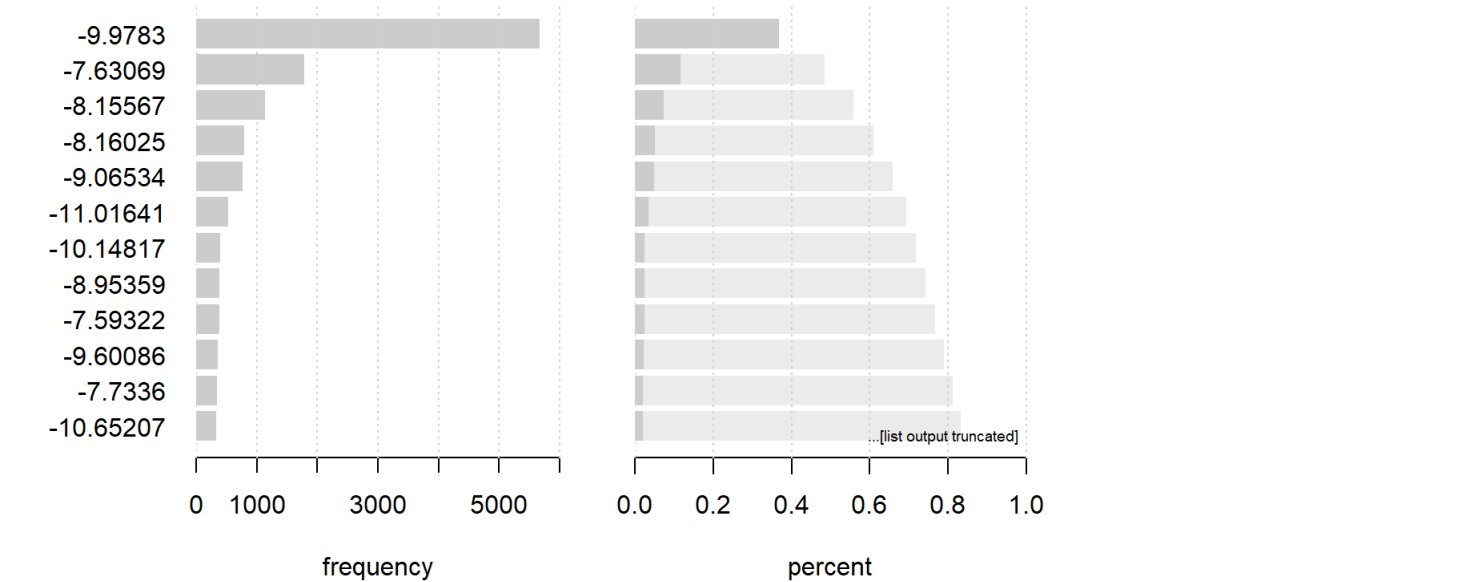
64 - munResNome (character)

```
## -----------------------------------------------------------------------------
## 65 - munResUf (character - dichotomous)
##
##   length      n  NAs unique
##   15'379 15'379    0     1
##         100.0%  0.0%
##
##         freq   perc  lci.95  uci.95'
## Acre  15'379  100.0%  100.0%  100.0%
##
## ' 95%-CI (Wilson)
```
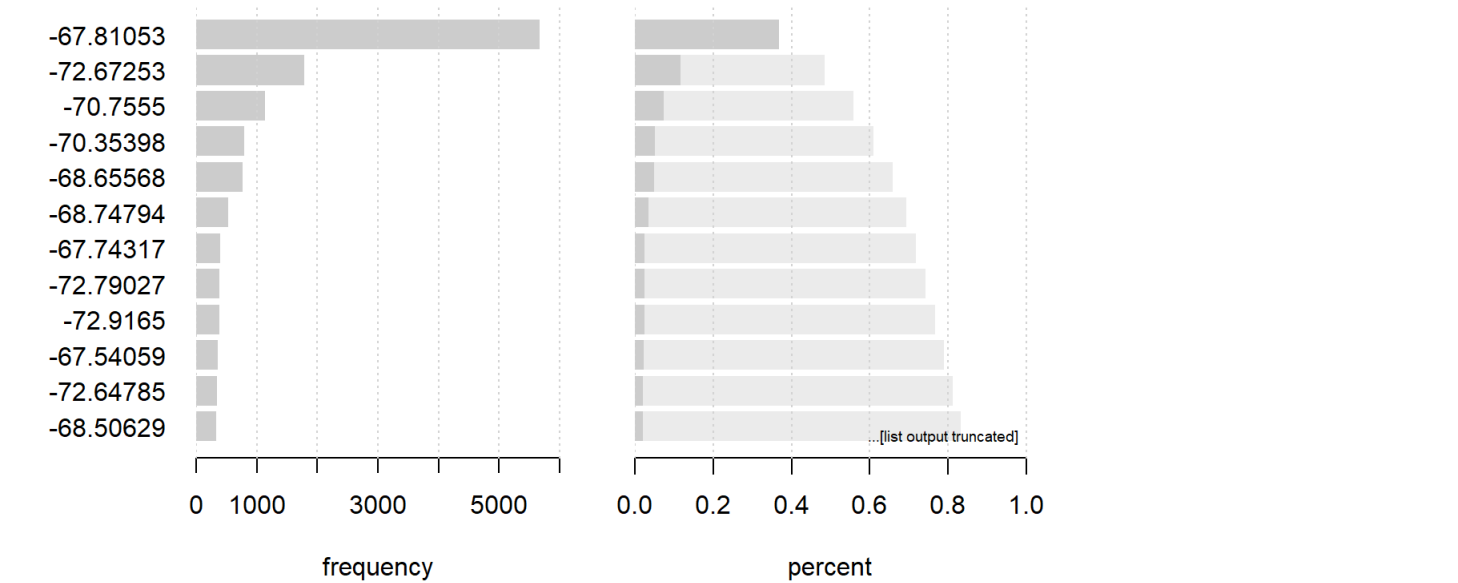
65 - munResUf (character - dichotomous)


```
## -----------------------------------------------------------------------------
## 66 - munResLat (character)
##
##   length      n  NAs unique levels  dupes
##   15'379 15'378    1    22     22      y
##         100.0%  0.0%
##
##         level   freq  perc  cumfreq  cumperc
## 1    -9.9783  5'666  36.8%   5'666    36.8%
## 2    -7.63069  1'783  11.6%   7'449    48.4%
## 3    -8.15567  1'127   7.3%   8'576    55.8%
## 4    -8.16025    790   5.1%   9'366    60.9%
## 5    -9.06534    760   4.9%  10'126    65.8%
## 6   -11.01641    525   3.4%  10'651    69.3%
## 7   -10.14817    391   2.5%  11'042    71.8%
## 8    -8.95359    380   2.5%  11'422    74.3%
## 9    -7.59322    379   2.5%  11'801    76.7%
## 10   -9.60086    353   2.3%  12'154    79.0%
## 11    -7.7336    334   2.2%  12'488    81.2%
## 12  -10.65207    326   2.1%  12'814    83.3%
## ... etc.
## [list output truncated]
```
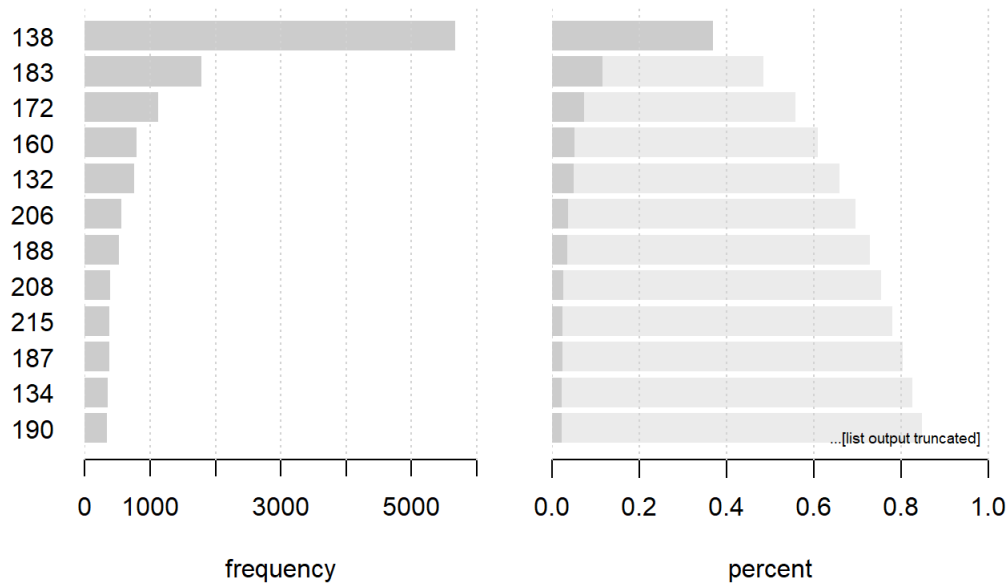
66 - munResLat (character)


```
## -------------------------------------------------------------------------------
## 67 - munResLon (character)
##
##   length      n   NAs unique levels  dupes
##   15'379 15'378     1     22     22      y
##          100.0%  0.0%
##
##       level   freq  perc cumfreq cumperc
## 1  -67.81053 5'666 36.8%   5'666   36.8%
## 2  -72.67253 1'783 11.6%   7'449   48.4%
## 3   -70.7555 1'127  7.3%   8'576   55.8%
## 4  -70.35398   790  5.1%   9'366   60.9%
## 5  -68.65568   760  4.9%  10'126   65.8%
## 6  -68.74794   525  3.4%  10'651   69.3%
## 7  -67.74317   391  2.5%  11'042   71.8%
## 8  -72.79027   380  2.5%  11'422   74.3%
## 9   -72.9165   379  2.5%  11'801   76.7%
## 10 -67.54059   353  2.3%  12'154   79.0%
## 11 -72.64785   334  2.2%  12'488   81.2%
## 12 -68.50629   326  2.1%  12'814   83.3%
## ... etc.
## [list output truncated]
```

67 - munResLon (character)

```
## -------------------------------------------------------------------------------
## 68 - munResAlt (character)
##
##  length      n   NAs unique levels  dupes
##  15'379 15'378     1     21     21      y
##         100.0%  0.0%
##
##    level   freq  perc  cumfreq  cumperc
## 1    138  5'666 36.8%   5'666    36.8%
## 2    183  1'783 11.6%   7'449    48.4%
## 3    172  1'127  7.3%   8'576    55.8%
## 4    160    790  5.1%   9'366    60.9%
## 5    132    760  4.9%  10'126    65.8%
## 6    206    555  3.6%  10'681    69.5%
## 7    188    525  3.4%  11'206    72.9%
## 8    208    391  2.5%  11'597    75.4%
## 9    215    380  2.5%  11'977    77.9%
## 10   187    379  2.5%  12'356    80.3%
## 11   134    353  2.3%  12'709    82.6%
## 12   190    334  2.2%  13'043    84.8%
## ... etc.
## [list output truncated]
```

68 - munResAlt (character)


```
## -------------------------------------------------------------------------------
## 69 - munResArea (character)
##
##  length      n   NAs unique levels  dupes
##  15'379 15'378     1     22     22      y
##         100.0%  0.0%
##
##       level   freq  perc  cumfreq  cumperc
## 1   8835.541  5'666 36.8%   5'666    36.8%
## 2   8779.438  1'783 11.6%   7'449    48.4%
## 3  20171.053  1'127  7.3%   8'576    55.8%
## 4  27975.439    790  5.1%   9'366    60.9%
## 5  23752.901    760  4.9%  10'126    65.8%
## 6   3916.495    525  3.4%  10'651    69.3%
## 7   2321.454    391  2.5%  11'042    71.8%
## 8   8191.693    380  2.5%  11'422    74.3%
## 9   5453.005    379  2.5%  11'801    76.7%
## 10  2604.875    353  2.3%  12'154    79.0%
## 11  3076.951    334  2.2%  12'488    81.2%
## 12  5347.446    326  2.1%  12'814    83.3%
## ... etc.
## [list output truncated]
```

69 - munResArea (character)

	frequency				percent				