

**Entscheidungen  
des  
Bundesgerichtshofs in Strafsachen  
aus dem  
20. Jahrhundert**

(BGH-Strafsachen-20Jhd-Source)

QUALITY CONTROL REPORT

Version 1.0.0



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<b>Titel</b>	Source Code des »Entscheidungen des Bundesgerichtshofs in Strafsachen aus dem 20. Jahrhundert«
<b>Abkürzung</b>	BGH-Strafsachen-20Jhd-Source
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# Inhaltsverzeichnis

<b>1</b>	<b>Ergebnisse laden</b>	<b>4</b>
1.1	Automatisierte Tests zählen . . . . .	4
1.1.1	Tests . . . . .	4
1.1.2	Einzelne Erwartungen . . . . .	4
<b>2</b>	<b>Variablen</b>	<b>5</b>
2.1	Anzahl Variablen . . . . .	5
2.2	Alle Namen der Variablen . . . . .	5
<b>3</b>	<b>Pipeline visualisieren</b>	<b>6</b>
<b>4</b>	<b>Fehlende Werte</b>	<b>8</b>
4.1	Missing Values . . . . .	8
4.2	Present Values . . . . .	8
<b>5</b>	<b>Dokumente mit geringen Zeichenzahlen</b>	<b>9</b>
<b>6</b>	<b>Frequenztabellen erstellen</b>	<b>15</b>
6.1	Ignorierte Variablen . . . . .	15
6.2	Vorbereitung . . . . .	15
6.3	Frequenztabellen berechnen . . . . .	15
<b>7</b>	<b>Changelog</b>	<b>28</b>
7.1	Version 1.0.0 . . . . .	28
<b>8</b>	<b>Parameter für strenge Replikationen</b>	<b>29</b>
	<b>Literaturverzeichnis</b>	<b>31</b>

# 1 Ergebnisse laden

```
tar_load(latexdefs)
tar_load(dt.final)
```

## 1.1 Automatisierte Tests zählen

```
Rfiles <- list.files("functions", pattern = "\\\\.R$", full.names = TRUE)
code <- unlist(lapply(Rfiles, readLines))
```

### 1.1.1 Tests

```
sum(stringi::stri_count(regex = "test_that\\(", code))
```

```
## [1] 16
```

### 1.1.2 Einzelne Erwartungen

```
sum(stringi::stri_count(regex = "expect_", code))
```

```
## [1] 32
```

## 2 Variablen

### 2.1 Anzahl Variablen

```
length(dt.final)
```

```
## [1] 31
```

### 2.2 Alle Namen der Variablen

```
names(dt.final)
```

```
## [1] "doc_id"          "text"           "text_raw"  
## [4] "gericht"        "datum"         "entscheidungsjahr"  
## [7] "spruchkoerper_db" "spruchkoerper_az" "registerzeichen"  
## [10] "verfahrensart"  "eingangsnummer" "eingangsjahr_az"  
## [13] "eingangsjahr_iso" "zusatz_az"     "name"  
## [16] "kollision"     "aktenzeichen"  "praesi"  
## [19] "v_praesi"      "bghst"         "bghz"  
## [22] "bghr"          "nachschiagewerk" "zeichen"  
## [25] "tokens"        "typen"         "saetze"  
## [28] "version"       "doi_concept"   "doi_version"  
## [31] "lizenz"
```

### 3 Pipeline visualisieren

```
edgelist <- tar_network(targets_only = TRUE)$edges
setDT(edgelist)

g <- igraph::graph_from_data_frame(edgelist,
                                   directed = TRUE)

ggraph(g,
       'sugiyama') +
  geom_edge_diagonal(colour = "#7e0731")+
  geom_node_point(size = 2,
                 color = "white")+
  geom_node_text(aes(label = name),
                color = "white",
                size = 2,
                repel = TRUE)+
  theme_void()+
  labs(
    title = paste(prefix.figuretitle,
                  "| Vollständiger Prozess der Datensatz-Kompilierung"),
    caption = caption
  )+
  theme(
    plot.title = element_text(size = 14,
                              face = "bold",
                              color = "white"),
    plot.background = element_rect(fill = "black"),
    plot.caption = element_text(color = "white"),
    plot.margin = margin(10, 20, 10, 10)
  )
```

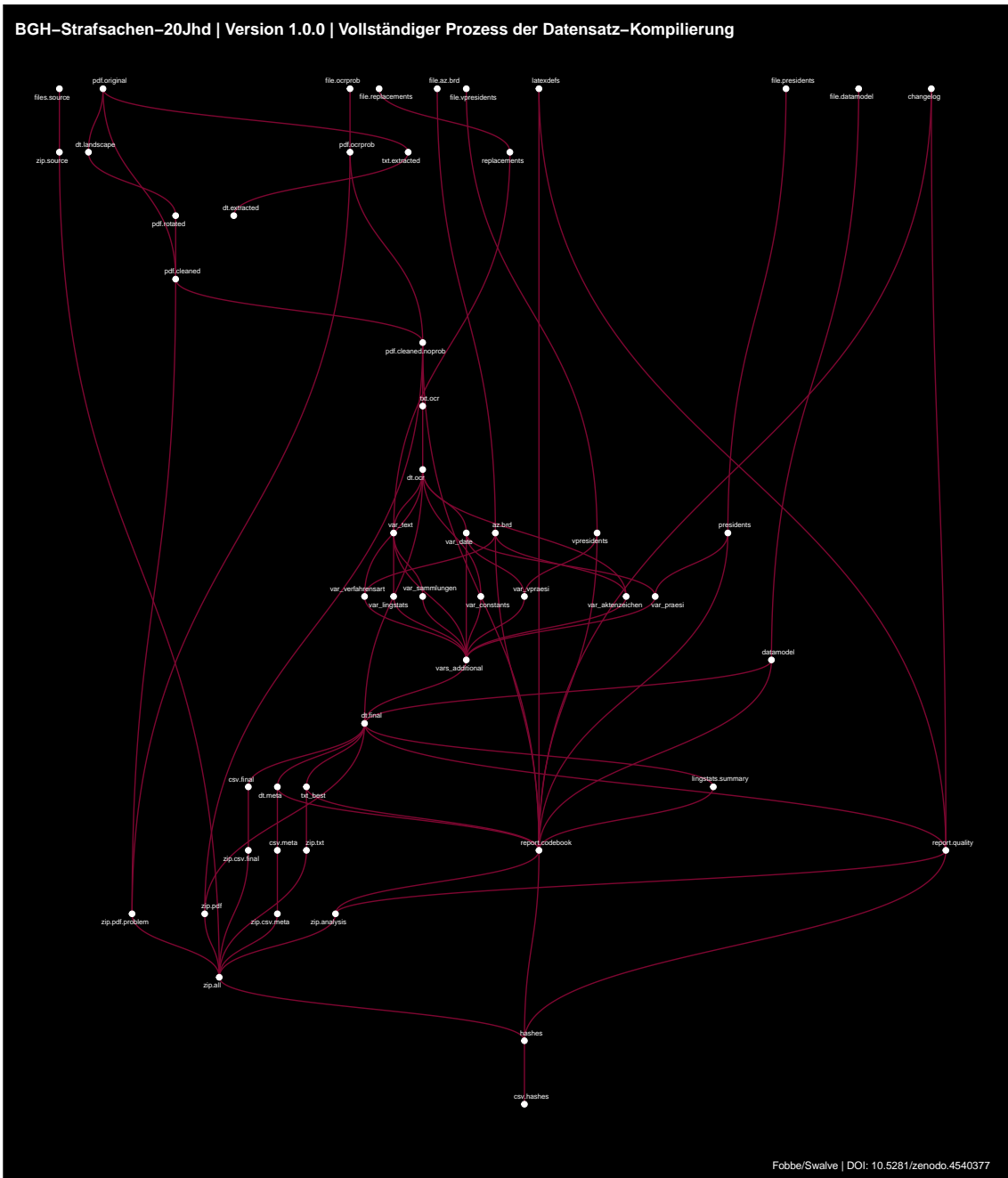


Abbildung 1: Der vollständige Prozess der Datensatz-Kompilierung.

## 4 Fehlende Werte

```
missingvalues <- f.missingvalues(x = dt.final,  
                                kable = TRUE,  
                                dir.out = dir.analysis,  
                                prefix.files = "BGH-Strafsachen-20Jhd_")
```

---

### 4.1 Missing Values

var	missing
datum	2419
entscheidungsjahr	2419
zusatz_az	36304
name	36316
kollision	35575
praesi	2419
v_praesi	14886

---

### 4.2 Present Values

var	present
datum	33897
entscheidungsjahr	33897
zusatz_az	12
name	0
kollision	741
praesi	33897
v_praesi	21430



## 5 Dokumente mit geringen Zeichenzahlen

Dokumente mit geringen Zeichenzahlen können aus verschiedenen Gründen auftreten:

- Leere PDF-Datei
- Sehr schlechte Qualität des Scans
- Fehler bei der optischen Zeichenerkennung
- Fehler bei der Weiterverarbeitung

```
print(dt.final[nchar(dt.final$text) < 200, .(doc_id, text)], nrows = 150)
```

```
##                               doc_id
##                               <char>
##  1: BGH_Strafsenat-1_NA_NA_1_StR_100_88_NA_NA_NA.txt
##  2: BGH_Strafsenat-1_NA_NA_1_StR_110_70_NA_NA_NA.txt
##  3: BGH_Strafsenat-1_NA_NA_1_StR_116_57_NA_NA_NA.txt
##  4: BGH_Strafsenat-1_NA_NA_1_StR_172_88_NA_NA_NA.txt
##  5: BGH_Strafsenat-1_NA_NA_1_StR_180_55_NA_NA_NA.txt
##  6: BGH_Strafsenat-1_NA_NA_1_StR_181_91_NA_NA_NA.txt
##  7: BGH_Strafsenat-1_NA_NA_1_StR_182_90_NA_NA_NA.txt
##  8: BGH_Strafsenat-1_NA_NA_1_StR_211_90_NA_NA_NA.txt
##  9: BGH_Strafsenat-1_NA_NA_1_StR_215_90_NA_NA_NA.txt
## 10: BGH_Strafsenat-1_NA_NA_1_StR_216_86_NA_NA_NA.txt
## 11: BGH_Strafsenat-1_NA_NA_1_StR_224_77_NA_NA_NA.txt
## 12: BGH_Strafsenat-1_NA_NA_1_StR_238_99_NA_NA_NA.txt
## 13: BGH_Strafsenat-1_NA_NA_1_StR_250_90_NA_NA_NA.txt
## 14: BGH_Strafsenat-1_NA_NA_1_StR_268_99_NA_NA_NA.txt
## 15: BGH_Strafsenat-1_NA_NA_1_StR_270_54_NA_NA_NA.txt
## 16: BGH_Strafsenat-1_NA_NA_1_StR_274_83_NA_NA_NA.txt
## 17: BGH_Strafsenat-1_NA_NA_1_StR_275_83_NA_NA_NA.txt
## 18: BGH_Strafsenat-1_NA_NA_1_StR_293_53_NA_NA_NA.txt
## 19: BGH_Strafsenat-1_NA_NA_1_StR_301_98_NA_NA_NA.txt
## 20: BGH_Strafsenat-1_NA_NA_1_StR_387_83_NA_NA_NA.txt
## 21: BGH_Strafsenat-1_NA_NA_1_StR_393_97_NA_NA_NA.txt
## 22: BGH_Strafsenat-1_NA_NA_1_StR_414_65_NA_NA_NA.txt
## 23: BGH_Strafsenat-1_NA_NA_1_StR_419_54_NA_NA_NA.txt
## 24: BGH_Strafsenat-1_NA_NA_1_StR_438_98_NA_NA_NA.txt
## 25: BGH_Strafsenat-1_NA_NA_1_StR_448_58_NA_NA_NA.txt
## 26: BGH_Strafsenat-1_NA_NA_1_StR_498_88_NA_NA_NA.txt
## 27:  BGH_Strafsenat-1_NA_NA_1_StR_51_54_NA_NA_NA.txt
## 28: BGH_Strafsenat-1_NA_NA_1_StR_515_56_NA_NA_NA.txt
## 29: BGH_Strafsenat-1_NA_NA_1_StR_526_71_NA_NA_NA.txt
## 30: BGH_Strafsenat-1_NA_NA_1_StR_531_55_NA_NA_NA.txt
## 31: BGH_Strafsenat-1_NA_NA_1_StR_539_85_NA_NA_NA.txt
## 32: BGH_Strafsenat-1_NA_NA_1_StR_556_60_NA_NA_NA.txt
## 33: BGH_Strafsenat-1_NA_NA_1_StR_557_70_NA_NA_NA.txt
## 34:  BGH_Strafsenat-1_NA_NA_1_StR_58_88_NA_NA_NA.txt
## 35: BGH_Strafsenat-1_NA_NA_1_StR_592_87_NA_NA_NA.txt
## 36:  BGH_Strafsenat-1_NA_NA_1_StR_6_62_NA_NA_NA.txt
## 37: BGH_Strafsenat-1_NA_NA_1_StR_641_52_NA_NA_NA.txt
## 38: BGH_Strafsenat-1_NA_NA_1_StR_666_89_NA_NA_NA.txt
## 39:  BGH_Strafsenat-1_NA_NA_1_StR_67_79_NA_NA_NA.txt
## 40: BGH_Strafsenat-1_NA_NA_1_StR_679_96_NA_NA_NA.txt
```

## 41: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_70\_62\_NA\_NA\_NA.txt  
## 42: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_713\_89\_NA\_NA\_NA.txt  
## 43: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_742\_54\_NA\_NA\_NA.txt  
## 44: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_746\_83\_NA\_NA\_NA.txt  
## 45: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_8\_58\_NA\_NA\_NA.txt  
## 46: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_8\_88\_NA\_NA\_NA.txt  
## 47: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_804\_79\_NA\_NA\_NA.txt  
## 48: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_95\_53\_NA\_NA\_NA.txt  
## 49: BGH\_Strafsenat-1\_NA\_NA\_1\_StR\_95\_98\_NA\_NA\_NA.txt  
## 50: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_109\_76\_NA\_NA\_NA.txt  
## 51: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_184\_74\_NA\_NA\_NA.txt  
## 52: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_2\_86\_NA\_NA\_NA.txt  
## 53: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_214\_87\_NA\_NA\_NA.txt  
## 54: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_216\_53\_NA\_NA\_NA.txt  
## 55: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_216\_75\_NA\_NA\_NA.txt  
## 56: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_235\_57\_NA\_NA\_NA.txt  
## 57: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_243\_71\_NA\_NA\_NA.txt  
## 58: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_279\_64\_NA\_NA\_NA.txt  
## 59: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_304\_71\_NA\_NA\_a.txt  
## 60: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_32\_87\_NA\_NA\_NA.txt  
## 61: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_325\_78\_NA\_NA\_NA.txt  
## 62: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_336\_85\_NA\_NA\_NA.txt  
## 63: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_344\_84\_NA\_NA\_NA.txt  
## 64: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_403\_93\_NA\_NA\_NA.txt  
## 65: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_414\_86\_NA\_NA\_NA.txt  
## 66: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_416\_70\_NA\_NA\_NA.txt  
## 67: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_434\_52\_NA\_NA\_NA.txt  
## 68: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_443\_96\_NA\_NA\_NA.txt  
## 69: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_455\_55\_NA\_NA\_NA.txt  
## 70: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_459\_57\_NA\_NA\_NA.txt  
## 71: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_472\_66\_NA\_NA\_NA.txt  
## 72: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_48\_59\_NA\_NA\_NA.txt  
## 73: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_48\_90\_NA\_NA\_NA.txt  
## 74: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_49\_93\_NA\_NA\_NA.txt  
## 75: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_521\_98\_NA\_NA\_NA.txt  
## 76: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_555\_64\_NA\_NA\_NA.txt  
## 77: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_59\_96\_NA\_NA\_NA.txt  
## 78: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_664\_84\_NA\_NA\_NA.txt  
## 79: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_75\_56\_NA\_NA\_NA.txt  
## 80: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_760\_78\_NA\_NA\_NA.txt  
## 81: BGH\_Strafsenat-2\_NA\_NA\_2\_StR\_78\_56\_NA\_NA\_NA.txt  
## 82: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_104\_87\_NA\_NA\_NA.txt  
## 83: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_117\_53\_NA\_NA\_NA.txt  
## 84: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_1203\_51\_NA\_NA\_NA.txt  
## 85: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_145\_53\_NA\_NA\_NA.txt  
## 86: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_147\_90\_NA\_NA\_NA.txt  
## 87: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_341\_55\_NA\_NA\_NA.txt  
## 88: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_347\_55\_NA\_NA\_NA.txt  
## 89: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_392\_99\_NA\_NA\_NA.txt  
## 90: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_49\_54\_NA\_NA\_NA.txt  
## 91: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_518\_98\_NA\_NA\_NA.txt  
## 92: BGH\_Strafsenat-3\_NA\_NA\_3\_StR\_550\_88\_NA\_NA\_NA.txt  
## 93: BGH\_Strafsenat-4\_NA\_NA\_4\_StR\_117\_73\_NA\_NA\_NA.txt  
## 94: BGH\_Strafsenat-4\_NA\_NA\_4\_StR\_118\_56\_NA\_NA\_NA.txt  
## 95: BGH\_Strafsenat-4\_NA\_NA\_4\_StR\_123\_53\_NA\_NA\_NA.txt  
## 96: BGH\_Strafsenat-4\_NA\_NA\_4\_StR\_129\_80\_NA\_NA\_NA.txt

```

## 97: BGH_Strafsenat-4_NA_NA_4_StR_184_98_NA_NA_NA.txt
## 98: BGH_Strafsenat-4_NA_NA_4_StR_199_57_NA_NA_NA.txt
## 99: BGH_Strafsenat-4_NA_NA_4_StR_249_57_NA_NA_NA.txt
## 100: BGH_Strafsenat-4_NA_NA_4_StR_343_88_NA_NA_NA.txt
## 101: BGH_Strafsenat-4_NA_NA_4_StR_347_77_NA_NA_NA.txt
## 102: BGH_Strafsenat-4_NA_NA_4_StR_373_76_NA_NA_NA.txt
## 103: BGH_Strafsenat-4_NA_NA_4_StR_378_53_NA_NA_NA.txt
## 104: BGH_Strafsenat-4_NA_NA_4_StR_407_51_NA_NA_NA.txt
## 105: BGH_Strafsenat-4_NA_NA_4_StR_462_75_NA_NA_NA.txt
## 106: BGH_Strafsenat-4_NA_NA_4_StR_475_88_NA_NA_NA.txt
## 107: BGH_Strafsenat-4_NA_NA_4_StR_510_88_NA_NA_NA.txt
## 108: BGH_Strafsenat-4_NA_NA_4_StR_541_52_NA_NA_NA.txt
## 109: BGH_Strafsenat-4_NA_NA_4_StR_558_56_NA_NA_NA.txt
## 110: BGH_Strafsenat-4_NA_NA_4_StR_560_56_NA_NA_NA.txt
## 111:   BGH_Strafsenat-4_NA_NA_4_StR_6_51_NA_NA_NA.txt
## 112: BGH_Strafsenat-4_NA_NA_4_StR_602_89_NA_NA_NA.txt
## 113: BGH_Strafsenat-4_NA_NA_4_StR_686_98_NA_NA_NA.txt
## 114: BGH_Strafsenat-5_NA_NA_5_StR_115_64_NA_NA_NA.txt
## 115: BGH_Strafsenat-5_NA_NA_5_StR_149_55_NA_NA_NA.txt
## 116: BGH_Strafsenat-5_NA_NA_5_StR_157_69_NA_NA_NA.txt
## 117: BGH_Strafsenat-5_NA_NA_5_StR_187_90_NA_NA_NA.txt
## 118: BGH_Strafsenat-5_NA_NA_5_StR_212_55_NA_NA_NA.txt
## 119: BGH_Strafsenat-5_NA_NA_5_StR_221_98_NA_NA_NA.txt
## 120: BGH_Strafsenat-5_NA_NA_5_StR_246_60_NA_NA_NA.txt
## 121: BGH_Strafsenat-5_NA_NA_5_StR_280_92_NA_NA_NA.txt
## 122: BGH_Strafsenat-5_NA_NA_5_StR_327_82_NA_NA_NA.txt
## 123: BGH_Strafsenat-5_NA_NA_5_StR_390_63_NA_NA_NA.txt
## 124: BGH_Strafsenat-5_NA_NA_5_StR_432_61_NA_NA_NA.txt
## 125: BGH_Strafsenat-5_NA_NA_5_StR_438_62_NA_NA_NA.txt
## 126: BGH_Strafsenat-5_NA_NA_5_StR_470_92_NA_NA_NA.txt
## 127:   BGH_Strafsenat-5_NA_NA_5_StR_49_52_NA_NA_NA.txt
## 128: BGH_Strafsenat-5_NA_NA_5_StR_554_77_NA_NA_NA.txt
## 129: BGH_Strafsenat-5_NA_NA_5_StR_586_88_NA_NA_NA.txt
## 130:   BGH_Strafsenat-5_NA_NA_5_StR_61_57_NA_NA_NA.txt
## 131: BGH_Strafsenat-5_NA_NA_5_StR_629_59_NA_NA_NA.txt
## 132: BGH_Strafsenat-5_NA_NA_5_StR_640_64_NA_NA_NA.txt
## 133: BGH_Strafsenat-5_NA_NA_5_StR_652_82_NA_NA_NA.txt
## 134:   BGH_Strafsenat-5_NA_NA_5_StR_69_60_NA_NA_NA.txt
## 135:   BGH_Strafsenat-5_NA_NA_5_StR_72_98_NA_NA_NA.txt
## 136: BGH_Strafsenat-5_NA_NA_5_StR_833_52_NA_NA_NA.txt
## 137: BGH_Strafsenat-5_NA_NA_5_StR_855_52_NA_NA_NA.txt
##
##                                     doc_id
##
##                                     text
##
##                                     <char>
##
## 1:
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```

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## 82:  
## 83:  
## 84:  
## 85: \f\fee: =\n\n"N verstosse gegen die Vorschr\n\nDie beiden Schöffen, die  
an der Verhandidung mitgewirkt haben, waren zwar zu\n\n\nf  
## 86:  
## 87:  
## 88:  
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## 99:  
## 100:  
## 101:  
## 102:  
## 103:  
  
                  \f.\nN\nAi\n\n\nf\nBi\n4\nnJ\n\n\nf  
## 104:  
## 105:  
## 106:  
## 107:  
## 108:  
## 109:  
## 110:  
## 111:  
## 112:  
## 113:  
## 114:  
## 115:  
## 116:  
## 117:  
## 118:  
## 119:  
## 120:

```
## 121:  
## 122:  
## 123:  
## 124:  
## 125:  
## 126:  
## 127:  
## 128:  
## 129:  
## 130:  
## 131:  
## 132:  
## 133:  
## 134:  
## 135:  
## 136:  
## 137:  
##
```

text

## 6 Frequenztabellen erstellen

### 6.1 Ignorierte Variablen

**Hinweis:** Diese Variablen werden bei der Erstellung der Frequenztabellen nicht berücksichtigt.

```
freqtable.ignore <- c("text",  
                      "text_raw",  
                      "eingangsnummer",  
                      "datum",  
                      "doc_id",  
                      "doc_id_raw",  
                      "aktenzeichen",  
                      "name",  
                      "tokens",  
                      "typen",  
                      "saetze",  
                      "zeichen")
```

### 6.2 Vorbereitung

```
## Liste zu prüfender Variablen  
  
varlist <- setdiff(names(dt.final), freqtable.ignore)  
print(varlist)
```

```
## [1] "gericht"           "entscheidungsjahr" "spruchkoerper_db"  
## [4] "spruchkoerper_az" "registerzeichen"   "verfahrensart"  
## [7] "eingangsjahr_az"  "eingangsjahr_iso"  "zusatz_az"  
## [10] "kollision"        "praesi"            "v_praesi"  
## [13] "bghst"            "bghz"              "bghr"  
## [16] "nachschiagewerk" "version"           "doi_concept"  
## [19] "doi_version"      "lizenz"
```

```
## Präfix definieren  
  
prefix <- paste0(config$project$shortname,  
                 "_01_Frequenztafel_var-")
```

### 6.3 Frequenztabellen berechnen

```
f.fast.freqtable(dt.final,  
                 varlist = varlist,  
                 sumrow = TRUE,
```

```

output.list = FALSE,
output.kable = TRUE,
output.csv = TRUE,
outputdir = dir.analysis,
prefix = prefix,
align = c("p{5cm}",
          rep("r", 4))

```

---

Frequency Table for Variable: gericht

---

1 unique value(s) detected.

gericht	N	exactpercent	roundedpercent	cumulpercent
BGH	36316	100	100	100
Total	36316	100	100	100

---

Frequency Table for Variable: entscheidungsjahr

---

51 unique value(s) detected.

entscheidungsjahr	N	exactpercent	roundedpercent	cumulpercent
NA	2419	6.6609759	6.66	6.66
1950	97	0.2670999	0.27	6.93
1951	824	2.2689724	2.27	9.20
1952	1106	3.0454896	3.05	12.24
1953	1266	3.4860667	3.49	15.73
1954	1427	3.9293975	3.93	19.66
1955	1267	3.4888204	3.49	23.15
1956	806	2.2194074	2.22	25.37
1957	733	2.0183941	2.02	27.38
1958	756	2.0817271	2.08	29.47
1959	759	2.0899879	2.09	31.56
1960	683	1.8807137	1.88	33.44
1961	709	1.9523075	1.95	35.39



(continued)

entscheidungsjahr	N	exactpercent	roundedpercent	cumulpercent
1962	681	1.8752065	1.88	37.26
1963	500	1.3768036	1.38	38.64
1964	564	1.5530345	1.55	40.19
1965	712	1.9605683	1.96	42.15
1966	560	1.5420200	1.54	43.70
1967	607	1.6714396	1.67	45.37
1968	553	1.5227448	1.52	46.89
1969	591	1.6273819	1.63	48.52
1970	613	1.6879612	1.69	50.21
1971	447	1.2308624	1.23	51.44
1972	428	1.1785439	1.18	52.62
1973	422	1.1620222	1.16	53.78
1974	457	1.2583985	1.26	55.04
1975	536	1.4759335	1.48	56.51
1976	477	1.3134706	1.31	57.83
1977	485	1.3354995	1.34	59.16
1978	580	1.5970922	1.60	60.76
1979	609	1.6769468	1.68	62.44
1980	606	1.6686860	1.67	64.10
1981	627	1.7265117	1.73	65.83
1982	631	1.7375262	1.74	67.57
1983	668	1.8394096	1.84	69.41
1984	676	1.8614385	1.86	71.27
1985	678	1.8669457	1.87	73.14
1986	662	1.8228880	1.82	74.96
1987	584	1.6081066	1.61	76.57
1988	753	2.0734662	2.07	78.64
1989	816	2.2469435	2.25	80.89
1990	748	2.0596982	2.06	82.95

(continued)

entscheidungsjahr	N	exactpercent	roundedpercent	cumulpercent
1991	680	1.8724529	1.87	84.82
1992	781	2.1505672	2.15	86.97
1993	848	2.3350589	2.34	89.30
1994	359	0.9885450	0.99	90.29
1995	278	0.7655028	0.77	91.06
1996	640	1.7623086	1.76	92.82
1997	898	2.4727393	2.47	95.29
1998	872	2.4011455	2.40	97.70
1999	837	2.3047692	2.30	100.00
Total	36316	100.0000000	100.00	100.00

Frequency Table for Variable: spruchkoerper\_db

5 unique value(s) detected.

spruchkoerper_db	N	exactpercent	roundedpercent	cumulpercent
Strafsenat-1	9058	24.942174	24.94	24.94
Strafsenat-2	9132	25.145941	25.15	50.09
Strafsenat-3	3408	9.384293	9.38	59.47
Strafsenat-4	7940	21.863641	21.86	81.34
Strafsenat-5	6778	18.663950	18.66	100.00
Total	36316	100.0000000	100.00	100.00

Frequency Table for Variable: spruchkoerper\_az

5 unique value(s) detected.

spruchkoerper_az	N	exactpercent	roundedpercent	cumulpercent
1	9058	24.942174	24.94	24.94
2	9132	25.145941	25.15	50.09
3	3408	9.384293	9.38	59.47
4	7940	21.863641	21.86	81.34
5	6778	18.663950	18.66	100.00
Total	36316	100.000000	100.00	100.00

Frequency Table for Variable: registerzeichen

2 unique value(s) detected.

registerzeichen	N	exactpercent	roundedpercent	cumulpercent
ARs	1	0.0027536	0	0
StR	36315	99.9972464	100	100
Total	36316	100.0000000	100	100

Frequency Table for Variable: verfahrensart

2 unique value(s) detected.

verfahrensart	N	exactpercent	roundedpercent	cumulpercent
Allgemeines Register und Gerichtsstandsbestimmungen (Strafsachen)	1	0.0027536	0	0
Revisionen und Vorlegungssachen nach § 121 Abs.1 Nr.1, Abs. 2 GVG, § 79 Abs. 3 OWiG, §§ 13 Abs. 4, 25 StrRehaG (Strafsachen)	36315	99.9972464	100	100
Total	36316	100.0000000	100	100

---

Frequency Table for Variable: eingangsjahr\_az

---

50 unique value(s) detected.

eingangsjahr_az	N	exactpercent	roundedpercent	cumulpercent
50	216	0.5947792	0.59	0.59
51	1555	4.2818592	4.28	4.88
52	1597	4.3975107	4.40	9.27
53	1542	4.2460623	4.25	13.52
54	1199	3.3015751	3.30	16.82
55	992	2.7315784	2.73	19.55
56	868	2.3901311	2.39	21.94
57	806	2.2194074	2.22	24.16
58	841	2.3157837	2.32	26.48
59	842	2.3185373	2.32	28.80
60	786	2.1643353	2.16	30.96
61	728	2.0046261	2.00	32.97
62	675	1.8586849	1.86	34.82
63	656	1.8063663	1.81	36.63
64	629	1.7320189	1.73	38.36
65	640	1.7623086	1.76	40.13
66	565	1.5557881	1.56	41.68
67	712	1.9605683	1.96	43.64
68	631	1.7375262	1.74	45.38
69	586	1.6136138	1.61	46.99
70	596	1.6411499	1.64	48.63
71	435	1.1978191	1.20	49.83
72	477	1.3134706	1.31	51.15
73	453	1.2473841	1.25	52.39
74	494	1.3602820	1.36	53.75
75	541	1.4897015	1.49	55.24

(continued)

eingangsjahr_az	N	exactpercent	roundedpercent	cumulpercent
76	496	1.3657892	1.37	56.61
77	540	1.4869479	1.49	58.10
78	606	1.6686860	1.67	59.76
79	600	1.6521643	1.65	61.42
80	640	1.7623086	1.76	63.18
81	634	1.7457870	1.75	64.92
82	657	1.8091199	1.81	66.73
83	728	2.0046261	2.00	68.74
84	662	1.8228880	1.82	70.56
85	669	1.8421632	1.84	72.40
86	642	1.7678158	1.77	74.17
87	598	1.6466571	1.65	75.82
88	832	2.2910012	2.29	78.11
89	862	2.3736094	2.37	80.48
90	757	2.0844807	2.08	82.57
91	714	1.9660756	1.97	84.53
92	809	2.2276682	2.23	86.76
93	802	2.2083930	2.21	88.97
94	314	0.8646327	0.86	89.83
95	341	0.9389801	0.94	90.77
96	739	2.0349157	2.03	92.81
97	874	2.4066527	2.41	95.21
98	907	2.4975218	2.50	97.71
99	831	2.2882476	2.29	100.00
Total	36316	100.0000000	100.00	100.00

Frequency Table for Variable: eingangsjahr\_iso

50 unique value(s) detected.

eingangsjahr_iso	N	exactpercent	roundedpercent	cumulpercent
1950	216	0.5947792	0.59	0.59
1951	1555	4.2818592	4.28	4.88
1952	1597	4.3975107	4.40	9.27
1953	1542	4.2460623	4.25	13.52
1954	1199	3.3015751	3.30	16.82
1955	992	2.7315784	2.73	19.55
1956	868	2.3901311	2.39	21.94
1957	806	2.2194074	2.22	24.16
1958	841	2.3157837	2.32	26.48
1959	842	2.3185373	2.32	28.80
1960	786	2.1643353	2.16	30.96
1961	728	2.0046261	2.00	32.97
1962	675	1.8586849	1.86	34.82
1963	656	1.8063663	1.81	36.63
1964	629	1.7320189	1.73	38.36
1965	640	1.7623086	1.76	40.13
1966	565	1.5557881	1.56	41.68
1967	712	1.9605683	1.96	43.64
1968	631	1.7375262	1.74	45.38
1969	586	1.6136138	1.61	46.99
1970	596	1.6411499	1.64	48.63
1971	435	1.1978191	1.20	49.83
1972	477	1.3134706	1.31	51.15
1973	453	1.2473841	1.25	52.39
1974	494	1.3602820	1.36	53.75
1975	541	1.4897015	1.49	55.24
1976	496	1.3657892	1.37	56.61
1977	540	1.4869479	1.49	58.10
1978	606	1.6686860	1.67	59.76
1979	600	1.6521643	1.65	61.42

(continued)

eingangsjahr_iso	N	exactpercent	roundedpercent	cumulpercent
1980	640	1.7623086	1.76	63.18
1981	634	1.7457870	1.75	64.92
1982	657	1.8091199	1.81	66.73
1983	728	2.0046261	2.00	68.74
1984	662	1.8228880	1.82	70.56
1985	669	1.8421632	1.84	72.40
1986	642	1.7678158	1.77	74.17
1987	598	1.6466571	1.65	75.82
1988	832	2.2910012	2.29	78.11
1989	862	2.3736094	2.37	80.48
1990	757	2.0844807	2.08	82.57
1991	714	1.9660756	1.97	84.53
1992	809	2.2276682	2.23	86.76
1993	802	2.2083930	2.21	88.97
1994	314	0.8646327	0.86	89.83
1995	341	0.9389801	0.94	90.77
1996	739	2.0349157	2.03	92.81
1997	874	2.4066527	2.41	95.21
1998	907	2.4975218	2.50	97.71
1999	831	2.2882476	2.29	100.00
Total	36316	100.0000000	100.00	100.00

Frequency Table for Variable: zusatz\_az

3 unique value(s) detected.

zusatz_az	N	exactpercent	roundedpercent	cumulpercent
NA	36304	99.9669567	99.97	99.97
Berichtigung	1	0.0027536	0.00	99.97

(continued)

zusatz_az	N	exactpercent	roundedpercent	cumulpercent
S	11	0.0302897	0.03	100.00
Total	36316	100.0000000	100.00	100.00

Frequency Table for Variable: kollision

8 unique value(s) detected.

kollision	N	exactpercent	roundedpercent	cumulpercent
NA	35575	97.9595770	97.96	97.96
A	85	0.2340566	0.23	98.19
B	13	0.0357969	0.04	98.23
C	3	0.0082608	0.01	98.24
a	594	1.6356427	1.64	99.87
b	41	0.1128979	0.11	99.99
c	4	0.0110144	0.01	100.00
d	1	0.0027536	0.00	100.00
Total	36316	100.0000000	100.00	100.00

Frequency Table for Variable: praesi

7 unique value(s) detected.

praesi	N	exactpercent	roundedpercent	cumulpercent
NA	2419	6.660976	6.66	6.66
Fischer	4742	13.057605	13.06	19.72
Geiss	2889	7.955171	7.96	27.67
Heusinger	4953	13.638617	13.64	41.31
Odersky	5621	15.478026	15.48	56.79
Pfeiffer	6443	17.741491	17.74	74.53



(continued)

---

praesi	N	exactpercent	roundedpercent	cumulpercent
Weinkauff	9249	25.468113	25.47	100.00
Total	36316	100.000000	100.00	100.00

---

---

Frequency Table for Variable: v\_praesi

---

11 unique value(s) detected.

---

v_praesi	N	exactpercent	roundedpercent	cumulpercent
NA	14886	40.9901972	40.99	40.99
Glanzmann	3924	10.8051548	10.81	51.80
Hagen	2857	7.8670558	7.87	59.66
Hauß	2073	5.7082278	5.71	65.37
Jähnke	684	1.8834673	1.88	67.25
Pfeiffer	449	1.2363696	1.24	68.49
Salger	4747	13.0713735	13.07	81.56
Stimpel	5151	14.1838308	14.18	95.75
Thumm	1514	4.1689613	4.17	99.91
VACANCY-1	26	0.0715938	0.07	99.99
VACANCY-2	5	0.0137680	0.01	100.00
Total	36316	100.0000000	100.00	100.00

---

---

Frequency Table for Variable: bghst

---

2 unique value(s) detected.

---

bghst	N	exactpercent	roundedpercent	cumulpercent
0	35481	97.700738	97.7	97.7
1	835	2.299262	2.3	100.0
Total	36316	100.000000	100.0	100.0

---

---

---

Frequency Table for Variable: bghz

---

---

1 unique value(s) detected.

---

bghz	N	exactpercent	roundedpercent	cumulpercent
0	36316	100	100	100
Total	36316	100	100	100

---

---

---

Frequency Table for Variable: bghr

---

---

2 unique value(s) detected.

---

bghr	N	exactpercent	roundedpercent	cumulpercent
0	36240	99.7907259	99.79	99.79
1	76	0.2092741	0.21	100.00
Total	36316	100.0000000	100.00	100.00

---

---

---

Frequency Table for Variable: nachschlagewerk

---

---

2 unique value(s) detected.

---

nachschlagewerk	N	exactpercent	roundedpercent	cumulpercent
0	34452	94.867276	94.87	94.87
1	1864	5.132724	5.13	100.00
Total	36316	100.000000	100.00	100.00

---

---

---

Frequency Table for Variable: version

---

---

1 unique value(s) detected.

version	N	exactpercent	roundedpercent	cumulpercent
1.0.0	36316	100	100	100
Total	36316	100	100	100

Frequency Table for Variable: doi\_concept

1 unique value(s) detected.

doi_concept	N	exactpercent	roundedpercent	cumulpercent
10.5281/zenodo.4540376	36316	100	100	100
Total	36316	100	100	100

Frequency Table for Variable: doi\_version

1 unique value(s) detected.

doi_version	N	exactpercent	roundedpercent	cumulpercent
10.5281/zenodo.4540377	36316	100	100	100
Total	36316	100	100	100

Frequency Table for Variable: lizenz

1 unique value(s) detected.

lizenz	N	exactpercent	roundedpercent	cumulpercent
Creative Commons Zero 1.0 Universal	36316	100	100	100
Total	36316	100	100	100

```
cat(readLines(tar_read(changelog)),
    sep = "\n")
```

## 7 Changelog

### 7.1 Version 1.0.0

- Erstveröffentlichung

## 8 Parameter für strenge Replikationen

```
system2("openssl", "version", stdout = TRUE)
```

```
## [1] "OpenSSL 3.0.2 15 Mar 2022 (Library: OpenSSL 3.0.2 15 Mar 2022)"
```

```
sessionInfo()
```

```
## R version 4.4.0 (2024-04-24)
## Platform: x86_64-pc-linux-gnu
## Running under: Ubuntu 22.04.4 LTS
##
## Matrix products: default
## BLAS: /usr/lib/x86_64-linux-gnu/openblas-pthread/libblas.so.3
## LAPACK: /usr/lib/x86_64-linux-gnu/openblas-pthread/libopenblas-p-r0.3.20.so;
## LAPACK version 3.10.0
##
## locale:
## [1] LC_CTYPE=en_US.utf8 LC_NUMERIC=C
## [3] LC_TIME=en_US.utf8 LC_COLLATE=en_US.utf8
## [5] LC_MONETARY=en_US.utf8 LC_MESSAGES=en_US.utf8
## [7] LC_PAPER=en_US.utf8 LC_NAME=C
## [9] LC_ADDRESS=C LC_TELEPHONE=C
## [11] LC_MEASUREMENT=en_US.utf8 LC_IDENTIFICATION=C
##
## time zone: Europe/Berlin
## tzcode source: system (glibc)
##
## attached base packages:
## [1] stats graphics grDevices utils datasets methods base
##
## other attached packages:
## [1] data.table_1.16.0 future.apply_1.11.2 future_1.34.0
## [4] quanteda_4.1.0 readtext_0.91 magick_2.8.5
## [7] scales_1.3.0 ggraph_2.2.1 ggplot2_3.5.1
## [10] pdftools_3.4.1 kableExtra_1.4.0 knitr_1.48
## [13] rvest_1.0.4 httr_1.4.7 mgsub_1.7.3
## [16] testthat_3.2.1.1 zip_2.3.1 fs_1.6.4
## [19] RcppTOML_0.2.2 tarchetypes_0.9.0 targets_1.7.1
##
## loaded via a namespace (and not attached):
## [1] tidyselect_1.2.1 viridisLite_0.4.2 dplyr_1.1.4
## [4] farver_2.1.2 viridis_0.6.5 fastmap_1.2.0
## [7] tweenr_2.0.3 stringfish_0.16.0 digest_0.6.37
## [10] base64url_1.4 lifecycle_1.0.4 secretbase_1.0.2
## [13] qpdf_1.3.3 processx_3.8.4 magrittr_2.0.3
## [16] compiler_4.4.0 rlang_1.1.4 tools_4.4.0
## [19] igraph_2.0.3 utf8_1.2.4 yaml_2.3.10
## [22] labeling_0.4.3 askpass_1.2.0 stopwords_2.3
```

```

## [25] graphlayouts_1.2.0  xml2_1.3.6          withr_3.0.1
## [28] purrr_1.0.2         grid_4.4.0          polyclip_1.10-7
## [31] fansi_1.0.6         colorspace_2.1-1    globals_0.16.3
## [34] MASS_7.3-60.2      cli_3.6.3           rmarkdown_2.28
## [37] generics_0.1.3     RcppParallel_5.1.9  rstudioapi_0.16.0
## [40] RApiSerialize_0.1.3 cachem_1.1.0        ggforce_0.4.2
## [43] stringr_1.5.1       parallel_4.4.0      vctrs_0.6.5
## [46] Matrix_1.7-0        callr_3.7.6         ggrepel_0.9.6
## [49] listenv_0.9.1       systemfonts_1.1.0   tidyr_1.3.1
## [52] glue_1.7.0          parallelly_1.38.0   codetools_0.2-20
## [55] ps_1.8.0            stringi_1.8.4       gtable_0.3.5
## [58] munsell_0.5.1       tibble_3.2.1        pillar_1.9.0
## [61] htmltools_0.5.8.1  brio_1.1.5          R6_2.5.1
## [64] tidygraph_1.3.1    evaluate_1.0.0      lattice_0.22-6
## [67] qs_0.26.3           backports_1.5.0     memoise_2.0.1
## [70] Rcpp_1.0.13         fastmatch_1.1-4     svglite_2.1.3
## [73] gridExtra_2.3       xfun_0.47           pkgconfig_2.0.3

```

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