Software quality analysis

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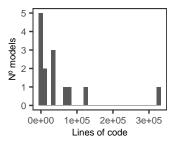
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1 Preliminary functions

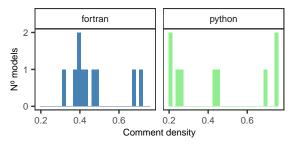
```
sensobol::load_packages(c("data.table", "tidyverse", "openxlsx", "scales",
                        "cowplot"))
# Create custom theme ----
theme_AP <- function() {</pre>
  theme_bw() +
   theme(panel.grid.major = element_blank(),
         panel.grid.minor = element_blank(),
         legend.background = element_rect(fill = "transparent",
                                         color = NA),
         legend.key = element_rect(fill = "transparent",
                                  color = NA),
         strip.background = element rect(fill = "white"),
         legend.text = element_text(size = 7.3),
         axis.title = element_text(size = 10),
         legend.key.width = unit(0.4, "cm"),
         legend.key.height = unit(0.4, "cm"),
         legend.key.spacing.y = unit(0, "lines"),
         legend.box.spacing = unit(0, "pt"),
         legend.title = element_text(size = 7.3),
         axis.text.x = element_text(size = 7),
         axis.text.y = element_text(size = 7),
         axis.title.x = element_text(size = 7.3),
         axis.title.y = element_text(size = 7.3),
         plot.title = element_text(size = 8),
         strip.text.x = element_text(size = 7.4),
         strip.text.y = element_text(size = 7.4))
}
# Select color palette -----
selected.palette <- "Darjeeling1"</pre>
```

2 Dataset

`stat_bin()` using `bins = 30`. Pick better value with `binwidth`.



`stat_bin()` using `bins = 30`. Pick better value with `binwidth`.



labels = "auto", rel_widths = c(0.4, 0.6))

`stat_bin()` using `bins = 30`. Pick better value with `binwidth`.
`stat_bin()` using `bins = 30`. Pick better value with `binwidth`.

