

# 现代统计图形

## MODERN STATISTICAL GRAPHICS

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```
par(mar = c(0.2, 0.2, 0.2, 0.2), mfrow = c(2, 2))
for (n in c(63, 60, 76, 74)) {
  set.seed(711)
  plot.new()
  box()
  size <- c(replicate(n, 1 / rbeta(2, 1.5, 4)))
  center <- t(replicate(n, runif(2)))[rep(1:n, each = 2), ]
  color <- paste("#", apply(
    replicate(2 * n, sample(c(0:9, LETTERS[1:6]), 8, TRUE)), 2,
    paste,
    collapse = ""
  ), sep = "")
  points(center, cex = size, pch = rep(20:21, n), col = color)
}
```

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