

New

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cost_reports_analysis.qmd — content

R 4.4.2content

CHAT

Anthropic

👤

Welcome to Positron Assistant

Preview

Positron Assistant is an AI coding companion designed to accelerate and enhance your data science projects.

The Positron Assistant User Guide explains the possibilities and capabilities of Positron Assistant.

Add Context...

R 4.4.2 Console session

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Add context (#), extensions (@), comma

EditClaude 4 Sonnet

cost_reports_analysis.qmd

PreviewRender on SaveSourceVisual

cost_reports_analysis.qmd > (code cell)

7```{r}

13```

14

Run Cell | Run Above

15```{r}

16# compute the mean of inpatient revenue and medicaid charges

17hospital_costs |>

18 summarize

19 (mean_inpatient_revenue =

20 mean(inpatient_revenue),

21 mean_medicaid_charges = mean

22 (medicaid_charges))

21# create a scatterplot of inpatient revenue vs medicaid charges

22hospital_costs |>

SESSION

VARIABLES

R 4.4.2filter

DATA

hospital_costs [6051 rows x ...]

PLOTS

Inpatient Revenue vs Medicaid Charges

Medicaid Charges (Millions)

Inpatient Revenue (Millions)

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Medicaid Charges (Millions)

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Search

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Render on Save

Source

Visual

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Inpatient Revenue vs Medicaid Charges


Medicaid Charges (Millions)

Inpatient Revenue (Millions)

CHAT + ⌚ ⚙️ ...

🌟 Anthropic ▾

⊕ cost_reports_analysis.qmd R 4.4.2

 **Positron Assistant**

> Used 1 reference

I'll convert the tidyverse code to base R.
Here's the updated version:

📄 cost_reports_analysis.qmd
Generating edits...

1 file changed Keep Undo 📄

⊕ **cost_reports_analysis.qmd**

📎 Add Context...

R 4.4.2 Console session 🔍

⊕ cost_reports_analysis.qmd ✕

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Edit ▾ Claude 4 Sonnet ▾ 🗲 ▾

⊕ cost_reports_analysis.qmd 🔍 ✕

📄 Preview ☐ Render on Save | Source Visual 📄 Insert Code Cell 🔗 📄 ↗️ ...

⊕ cost_reports_analysis.qmd > 📦 (code cell)

```
12 hospital_costs <- clean_names(hospital_costs)
13 ```
14
15 ```{r}
16 # compute the mean of inpatient revenue and medicaid charges
17 hospital_costs |>
18   summarize(mean_inpatient_revenue = mean(inpatient_revenue),
19             mean_medicaid_charges = mean(medicaid_charges))
20
21 # create a scatterplot of inpatient revenue vs medicaid charges
22 hospital_costs |>
23   ggplot(aes(x = inpatient_revenue / 1000000, y =
24             medicaid_charges / 1000000)) +
25   geom_point() +
26   scale_x_continuous(labels = scales::comma_format()) +
27   scale_y_continuous(labels = scales::comma_format()) +
28   labs(title = "Inpatient Revenue vs Medicaid Charges",
29        x = "Inpatient Revenue (Millions)",
30        y = "Medicaid Charges (Millions)")
31 ```
```

📄 Keep Undo 📄 | - ↑ ↓

CONSOLE TERMINAL PROBLEMS OUTPUT ... + ▾ | - ✕ 📄 📄