# R IN PHARMA REPORT

| | |
|---|---|
| **Report Number:** | |
| **Report Title:** | Report-1 Template |
| **Study Drug:** | Drug Name |
| **Indication:** | Disease |
| **Study Numbers:** | 12344 |
| **Sponser:** | Gilead Sciences, Inc.<br>333 Lakeside Drive<br>Foster City, CA 94404<br>USA |
| **Prepared By:** | |
| **Reviewed By:** | |
| **Approved By:** | |
| **Report Date:** | |
| **Report Status:** | 111111 |

# Contents

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# 1 SUMMARY

In the summary we can look at Figure 1.1

```
ggplot(Theoph, aes(Time, conc)) + geom_point()
```
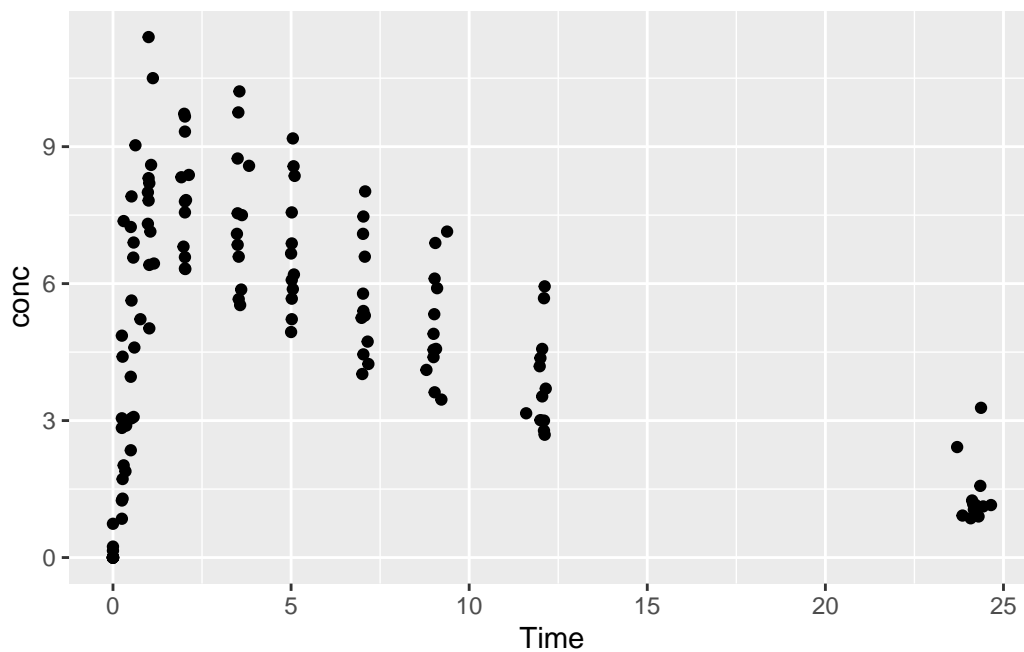


Figure 1.1: Concentration time profile

```
Theoph |>
    filter(Subject == 1) |>
    gt()
```

Table 1.1: Concentration for the first individual

| Subject | Wt | Dose | Time | conc |
|---|---|---|---|---|
| 1 | 79.6 | 4.02 | 0.00 | 0.74 |
| 1 | 79.6 | 4.02 | 0.25 | 2.84 |
| 1 | 79.6 | 4.02 | 0.57 | 6.57 |
| 1 | 79.6 | 4.02 | 1.12 | 10.50 |
| 1 | 79.6 | 4.02 | 2.02 | 9.66 |
| 1 | 79.6 | 4.02 | 3.82 | 8.58 |
| 1 | 79.6 | 4.02 | 5.10 | 8.36 |
| 1 | 79.6 | 4.02 | 7.03 | 7.47 |
| 1 | 79.6 | 4.02 | 9.05 | 6.89 |
| 1 | 79.6 | 4.02 | 12.12 | 5.94 |
| 1 | 79.6 | 4.02 | 24.37 | 3.28 |

# 2 INTRODUCTION

In introduction I want to reference sec. 1

I want to cite base R package (Team 2023)

# 3 REFERENCES

Team, R Core. 2023. "R: A Language and Environment for Statistical Computing." https://www.R-project.org/.