

# **Report EDPs HCV**

for the meeting in 07/22/21

**patient PATB07 DE 22days**

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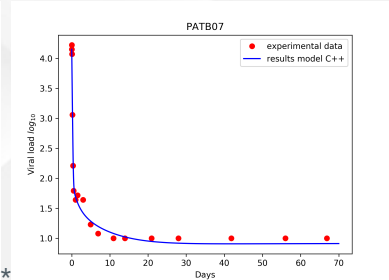
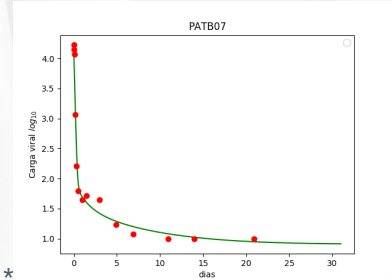
Matheus Avila Moreira de Paula

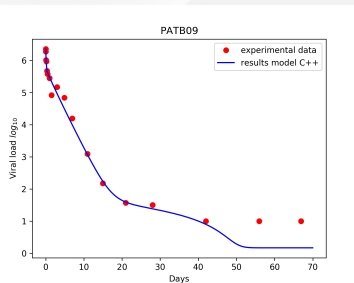
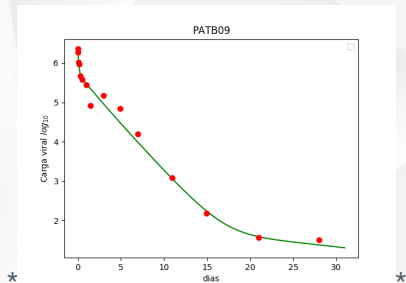
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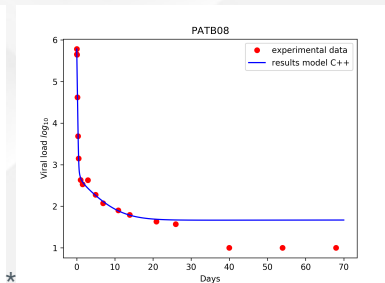
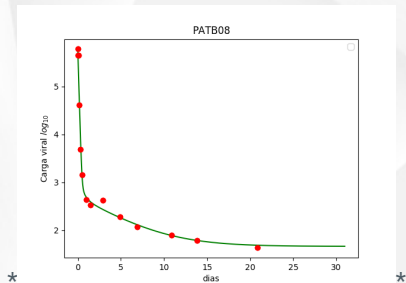
- DE para 31 dias, exceto pacientes B07 e C10
- Tempo de execução médio: 12000 seg = 3,33 horas
- maxiter = 30, popsize = 30
- **O PATB06 ficou ruim**

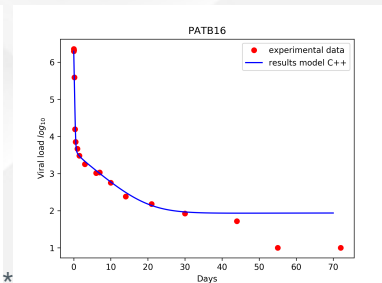
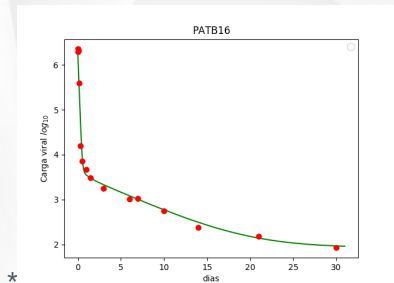
Table: Parameters B patients

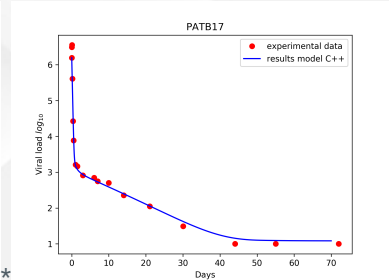
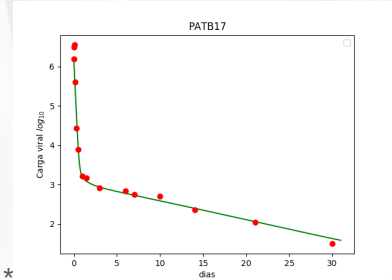
| Pmt               | B07   | B09   | B08   | B16   | B17   | B06   | B15   | B11   | B10   |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| $\epsilon_r$      | 0.219 | 0.464 | 0.44  | 0.436 | 0.61  | 0.21  | 0.18  | 0.32  | 0.24  |
| $\epsilon_\alpha$ | 0.216 | 0.364 | 0.83  | 0.55  | 0.85  | 0.83  | 0.899 | .88   | .886  |
| $\epsilon_s$      | 0.13  | 0.172 | 0.74  | 0.604 | 0.73  | 0.34  | 0.64  | .747  | .28   |
| $\alpha$          | 25.92 | 35.1  | 37.33 | 22.83 | 20.55 | 56.79 | 27.27 | 25.28 | 47.89 |
| $r$               | 2.24  | 0.306 | 4.27  | 2.83  | 8.15  | 2.969 | 4.23  | 3.69  | 1.66  |
| $\delta$          | 0.116 | 0.49  | 0.22  | 0.17  | 0.08  | 0.566 | 1.25  | 0.23  | 1.97  |
| $\mu_c$           | 1.892 | 0.19  | 0.91  | 1.14  | 0.82  | 0.162 | 0.27  | 1.21  | 0.22  |
| $\rho$            | 13.84 | 12.39 | 12.29 | 9.22  | 11.6  | 9.33  | 12.4  | 12.5  | 5.08  |
| $\theta$          | 1.26  | 1.77  | 1.007 | 1.07  | 1.88  | 1.402 | 1.22  | 1.43  | 1.3   |
| $\sigma$          | 1.88  | 1.33  | 1.814 | 1.77  | 1.56  | 1.683 | 1.61  | 1.54  | 1.47  |
| $c$               | 11.88 | 12.21 | 12.78 | 10.9  | 10.05 | 10.69 | 13.77 | 12.43 | 10.27 |
| $\epsilon$        | 0.05  | 0.04  | 0.037 | 0.051 | 0.068 | 0.053 | .059  | .061  | .086  |



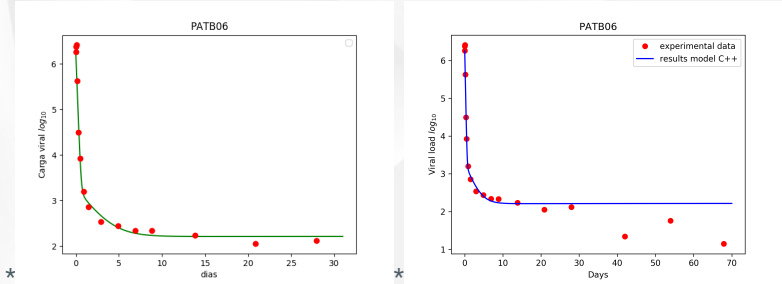


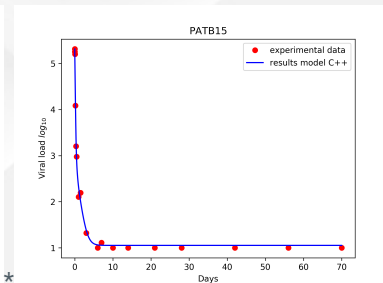
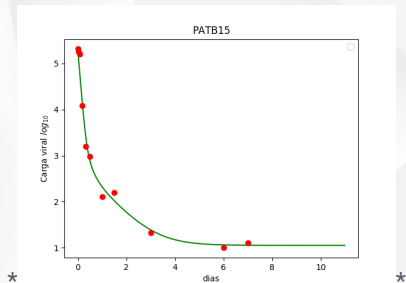


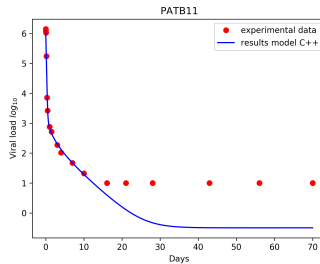
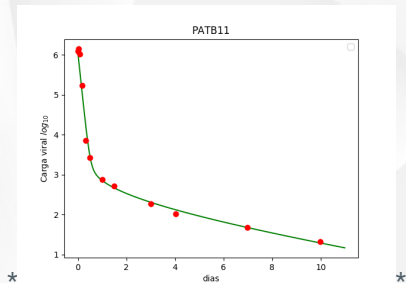












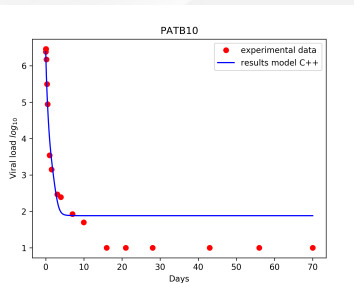
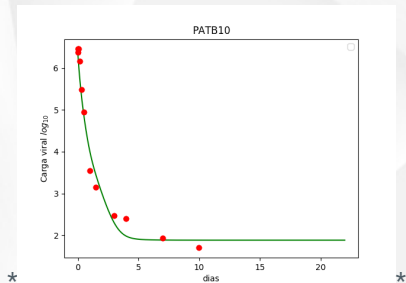
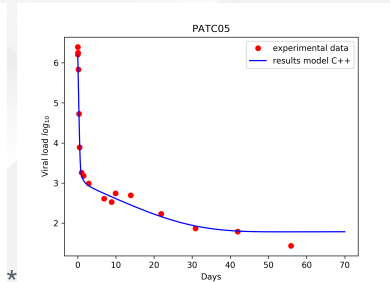
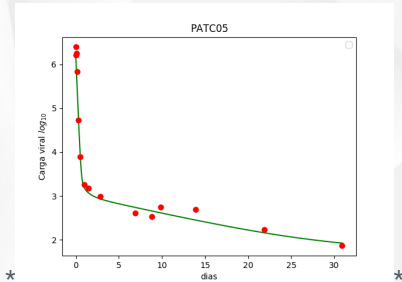
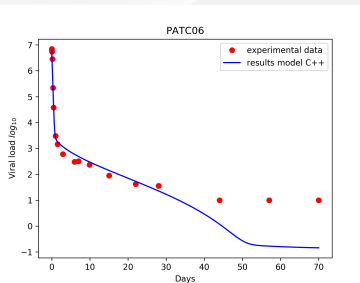
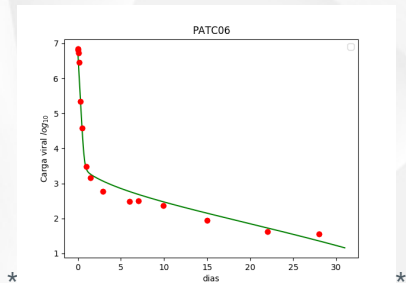


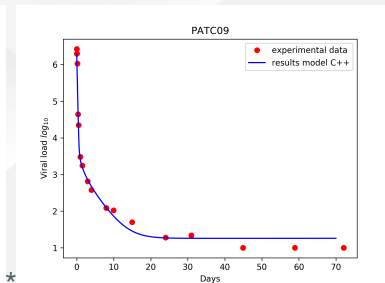
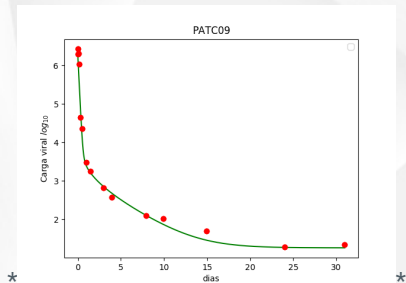
Table: Parameters C patients

| Pmt               | C05   | C06   | C09    | C10   | C04   | C16   | C15   | C17   | C14   |
|-------------------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| $\epsilon_r$      | 0.44  | 0.52  | 0.74   | 0.27  | 0.48  | 0.11  | 0.44  | 0.75  | 0.64  |
| $\epsilon_\alpha$ | 0.77  | 0.94  | 0.7    | 0.864 | 0.95  | 0.81  | 0.75  | 0.81  | 0.77  |
| $\epsilon_s$      | 0.74  | 0.67  | 0.55   | 0.969 | 0.52  | 0.76  | 0.577 | 0.96  | 0.25  |
| $\alpha$          | 39.9  | 55.07 | 36.58  | 20.9  | 56.5  | 27.44 | 56.94 | 24.4  | 48.94 |
| $r$               | 2.73  | 1.82  | 4.09   | 7.08  | 3.31  | 1.91  | 3.45  | 3.85  | 1.12  |
| $\delta$          | 0.079 | 0.075 | 0.3    | 0.341 | 0.027 | 0.22  | 1.79  | 0.33  | 1.797 |
| $\mu_c$           | 1.60  | 0.387 | 1.31   | 1.62  | 0.79  | 1.92  | 1.69  | 1.44  | 0.68  |
| $\rho$            | 7.68  | 13.87 | 8.59   | 13.73 | 9.86  | 1.47  | 14.83 | 14.96 | 3.78  |
| $\theta$          | 1.02  | 1.78  | 1.37   | 1.696 | 1.49  | 1.87  | 1.16  | 1.21  | 1.76  |
| $\sigma$          | 1.78  | 1.74  | 1.78   | 1.85  | 1.26  | 1.29  | 1.75  | 1.42  | 1.02  |
| $c$               | 10.04 | 10.06 | 10.004 | 12.12 | 13.88 | 10.58 | 24.72 | 12.28 | 11.22 |
| $\epsilon$        | 0.057 | 0.057 | 0.059  | 0.051 | 0.042 | .071  | .029  | .038  | .054  |

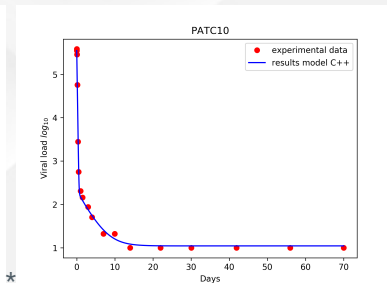
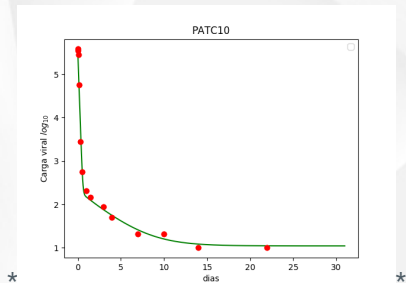
# Results C patients



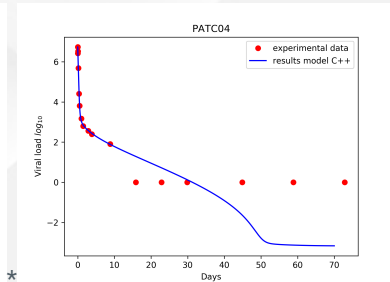
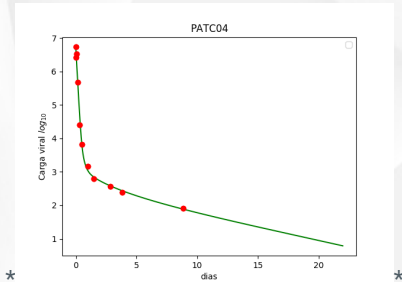


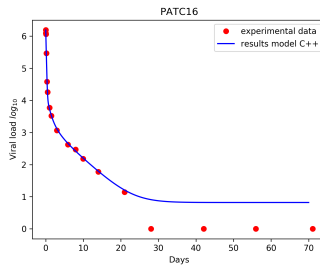
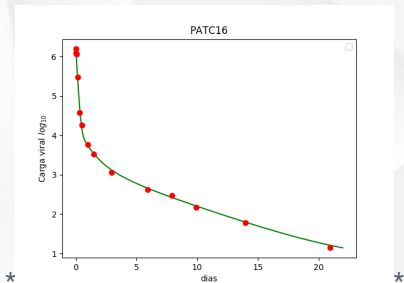


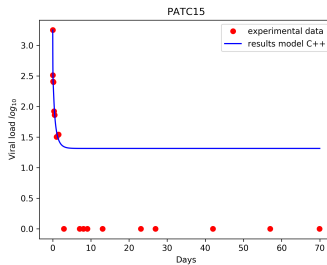
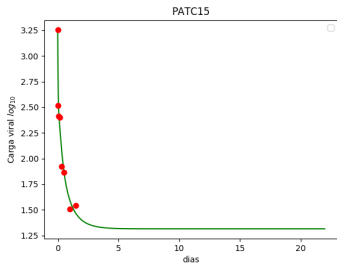




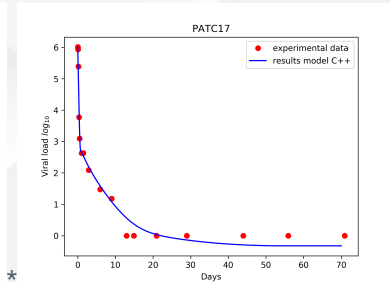
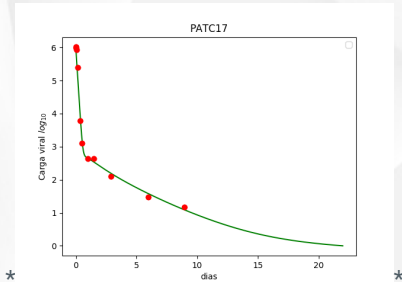
# Results C patients







# Results C patients



# Results C patients

