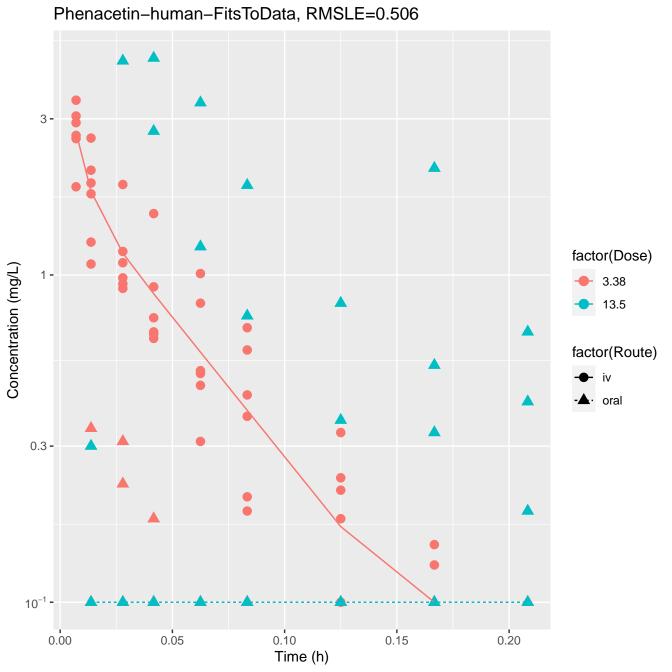


Phenacetin-rat-FitsToData, RMSLE=0.444 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) • oral factor(Dose) 10 23 250 360 10<sup>-1</sup> -10<sup>-2</sup> -0.25 0.50 0.00 0.75 1.00 Time (h)



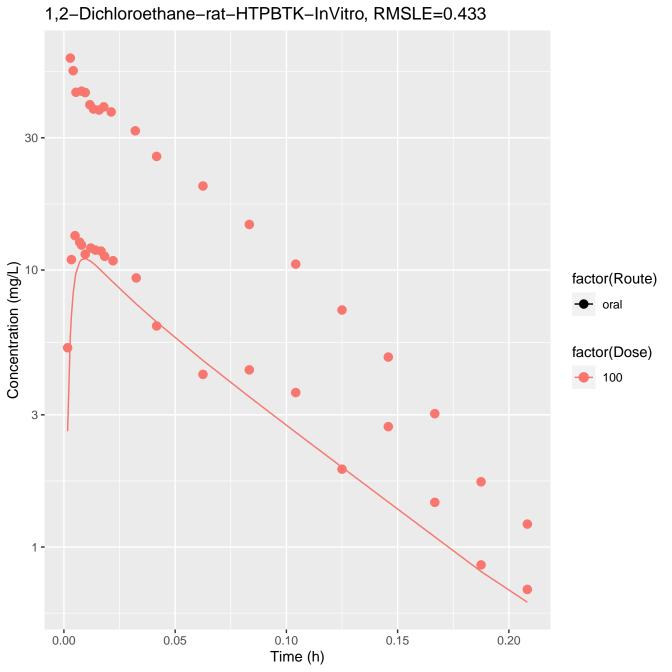
Dichloromethane-rat-HTPBTK-InVitro, RMSLE=0.525 10<sup>2</sup> -30 -Concentration (mg/L) factor(Route) oral factor(Dose) 10 -125 3 -0.05 0.10 0.20 0.00 0.15 Time (h)

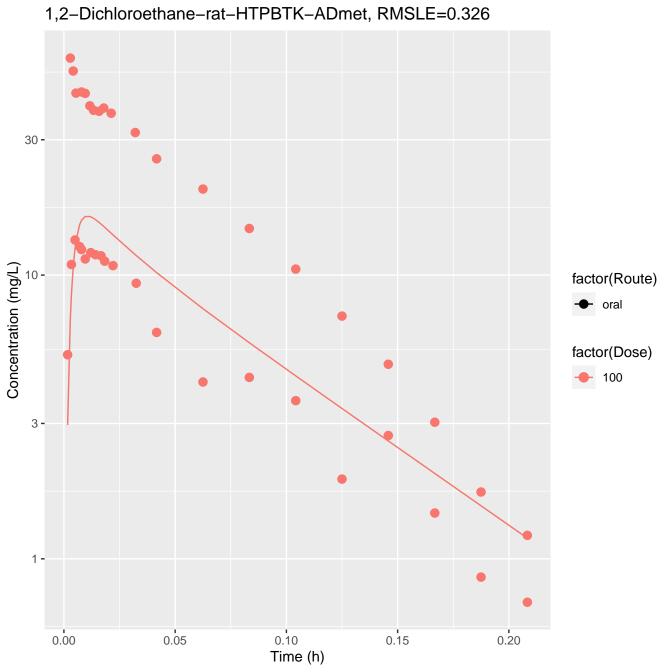
Dichloromethane-rat-HTPBTK-ADmet, RMSLE=0.419 10<sup>2</sup> -30 -Concentration (mg/L) factor(Route) oral factor(Dose) 10 -125 3 -0.05 0.10 0.20 0.00 0.15 Time (h)

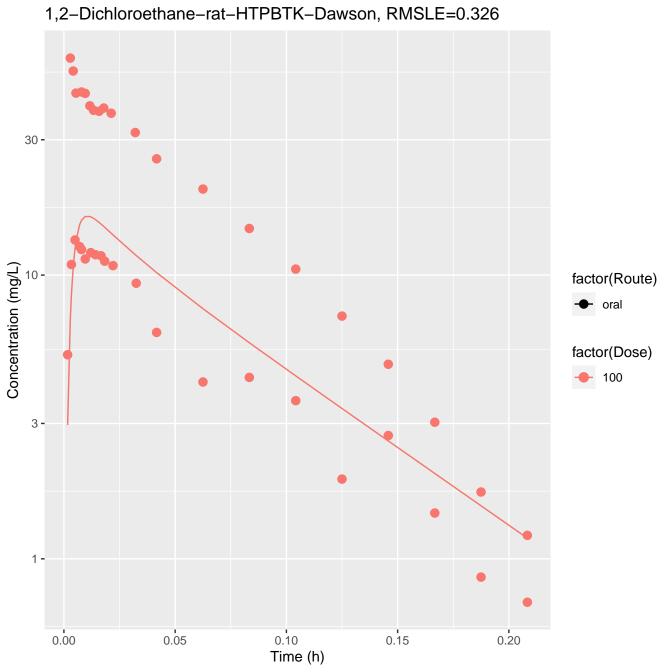
Dichloromethane-rat-HTPBTK-Dawson, RMSLE=0.419 10<sup>2</sup> -30 -Concentration (mg/L) factor(Route) oral factor(Dose) 10 -125 3 -0.05 0.10 0.20 0.00 0.15 Time (h)

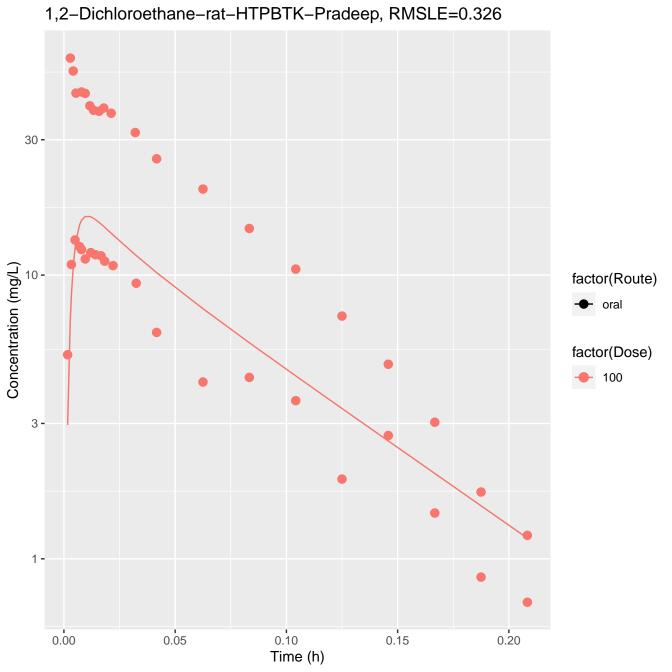
Dichloromethane-rat-HTPBTK-Pradeep, RMSLE=0.419 10<sup>2</sup> -30 -Concentration (mg/L) factor(Route) oral factor(Dose) 10 -125 3 -0.05 0.10 0.20 0.00 0.15 Time (h)

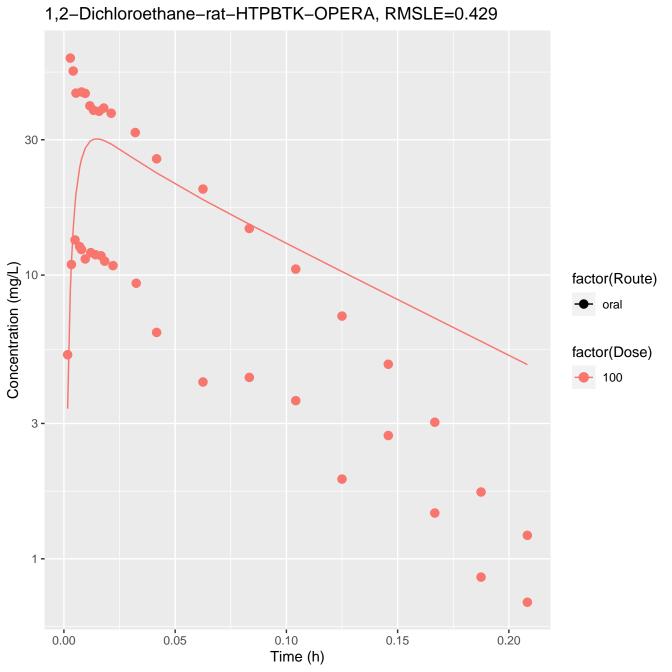
Dichloromethane-rat-HTPBTK-OPERA, RMSLE=0.362 10<sup>2</sup> -30 -Concentration (mg/L) factor(Route) - oral factor(Dose) 10 -125 3 -0.05 0.10 0.00 0.15 0.20 Time (h)



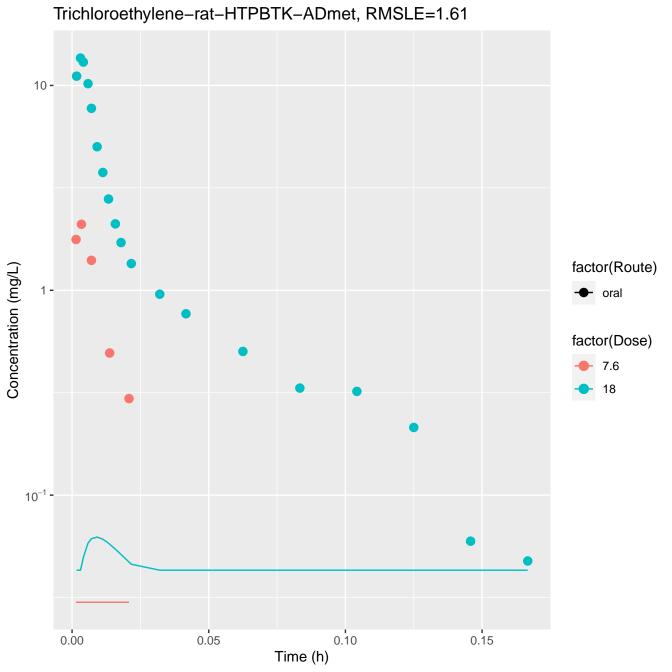


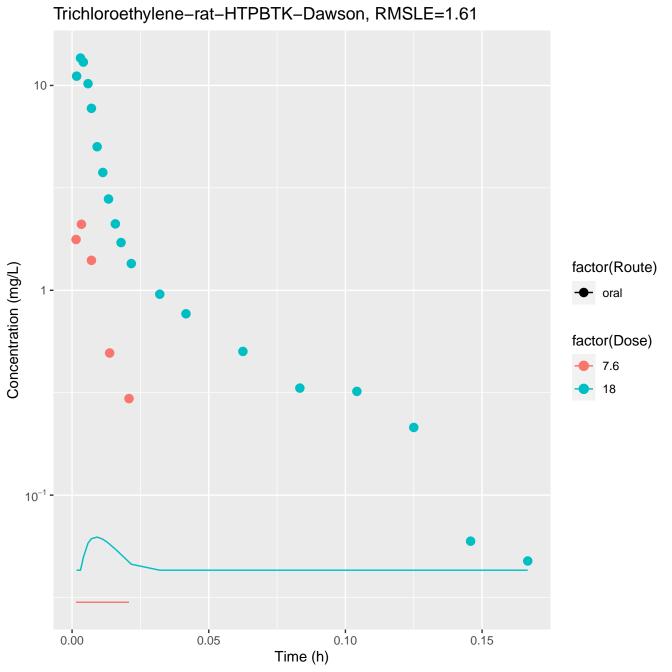


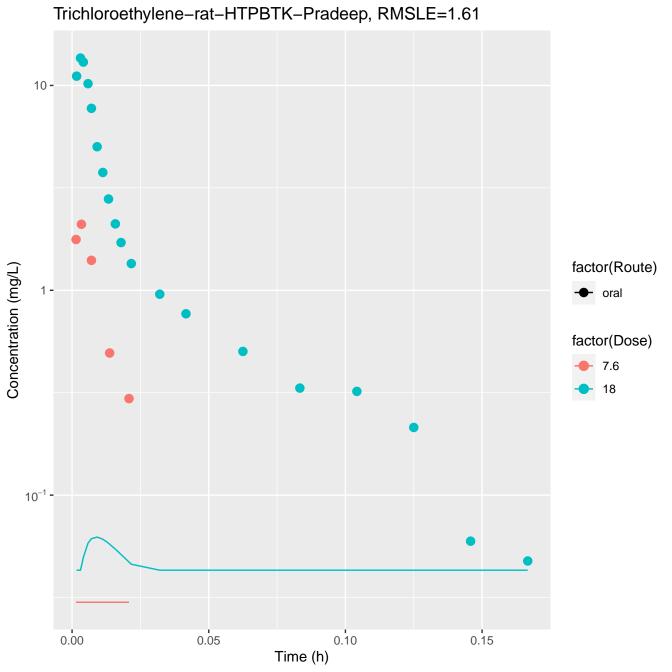




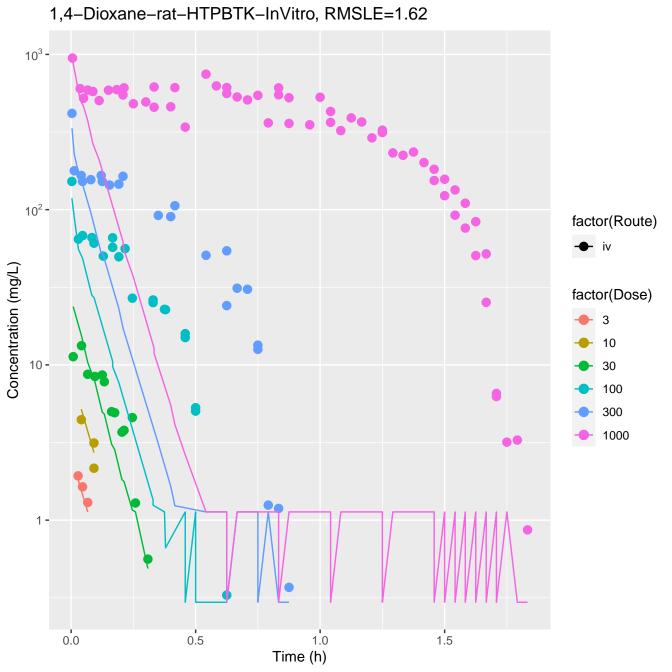
Trichloroethylene-rat-HTPBTK-InVitro, RMSLE=0.721 10 factor(Route) Concentration (mg/L) - oral factor(Dose) 7.6 18 10<sup>-1</sup> -0.15 0.00 0.05 0.10 Time (h)

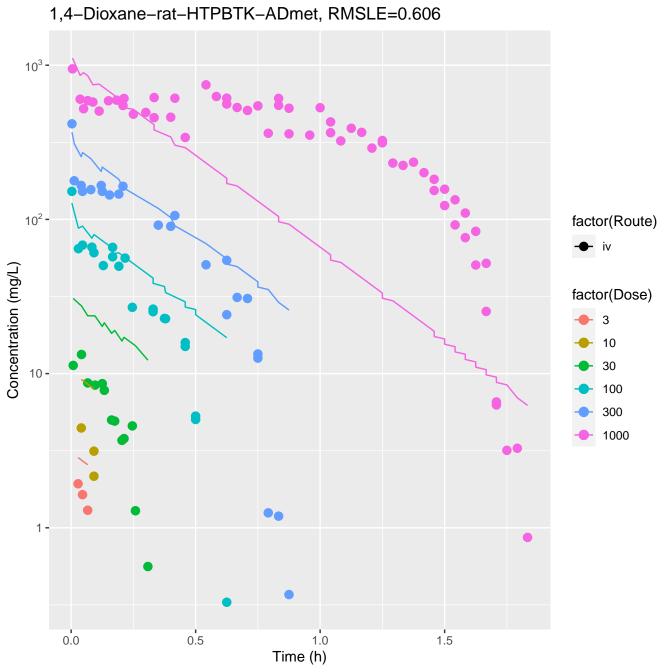


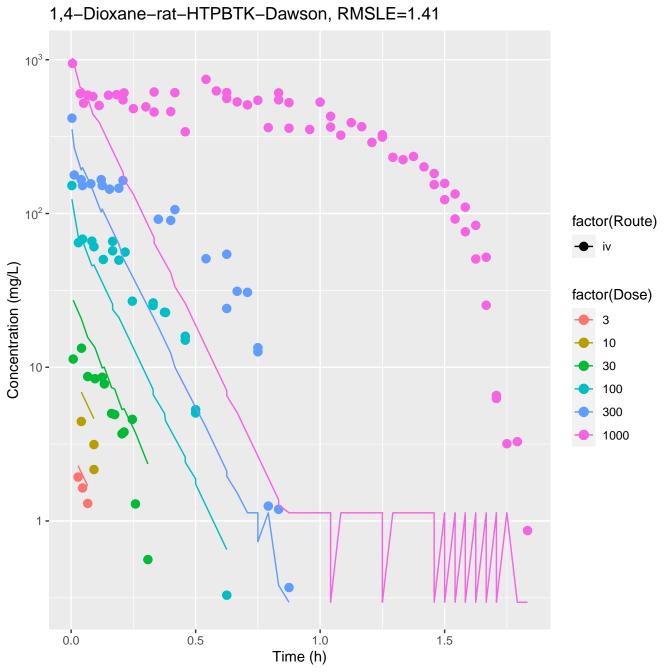


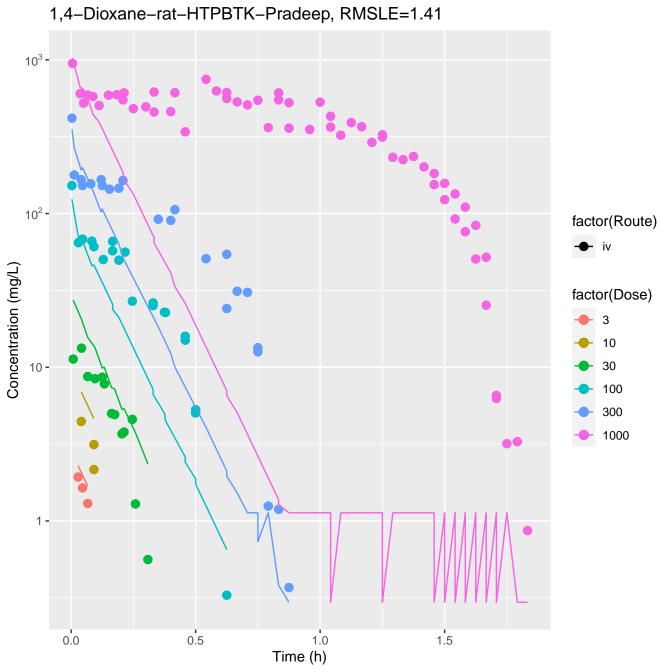


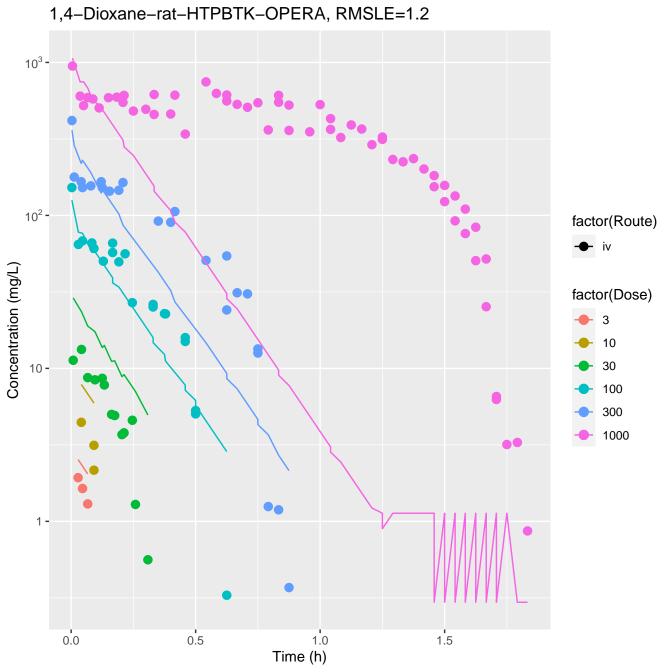
Trichloroethylene-rat-HTPBTK-OPERA, RMSLE=0.856 10 factor(Route) Concentration (mg/L) oral factor(Dose) 7.6 18 10<sup>-1</sup> -0.00 0.05 0.10 0.15 Time (h)

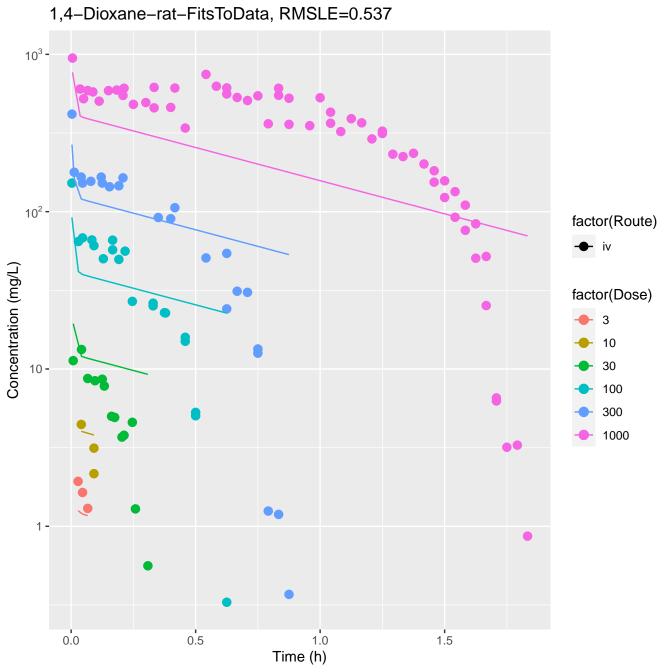


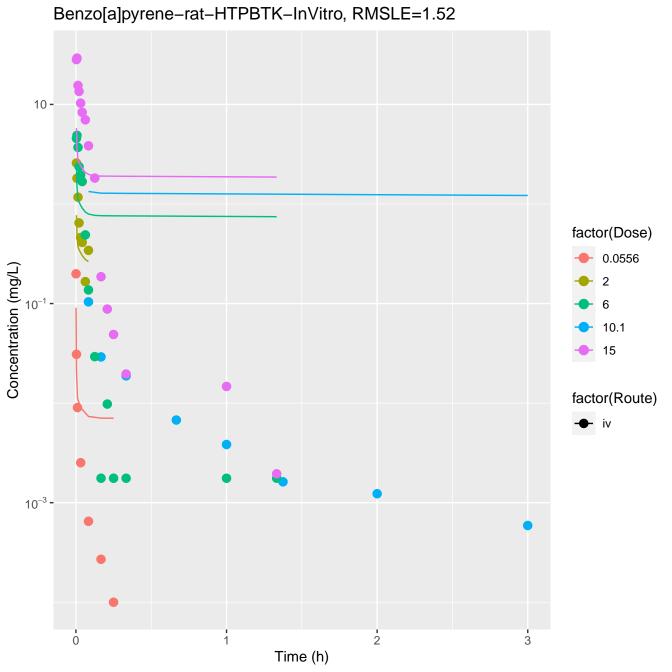


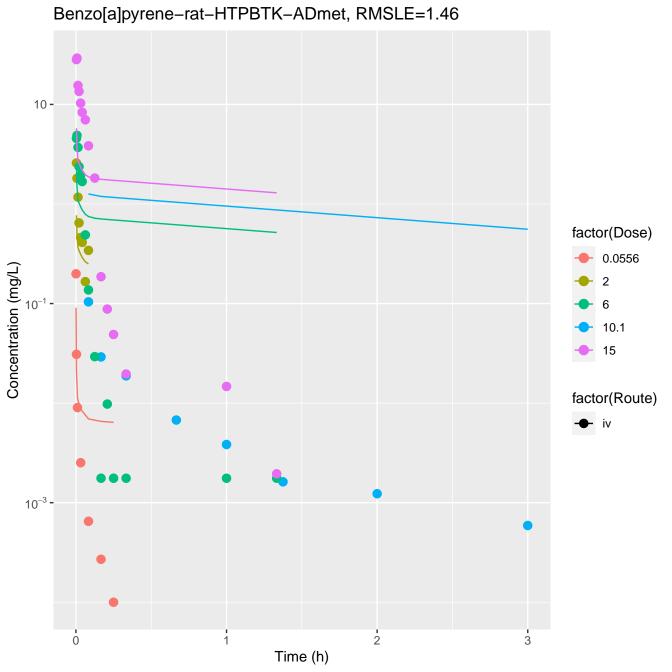


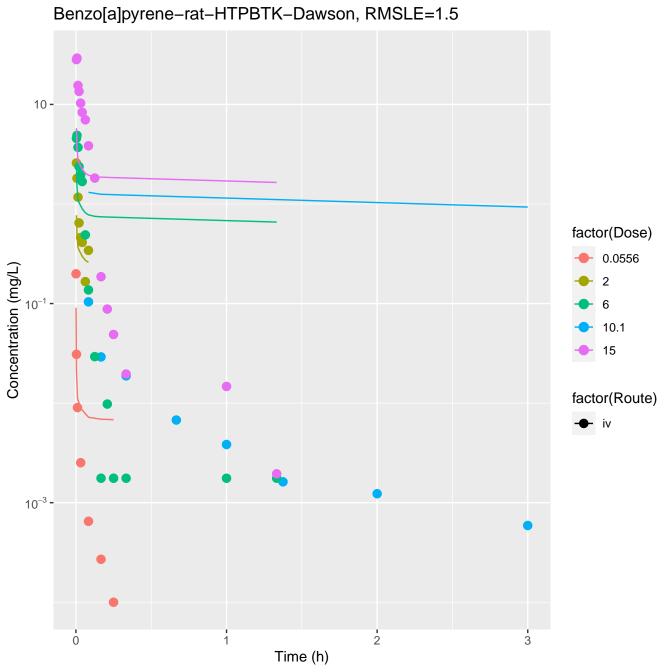


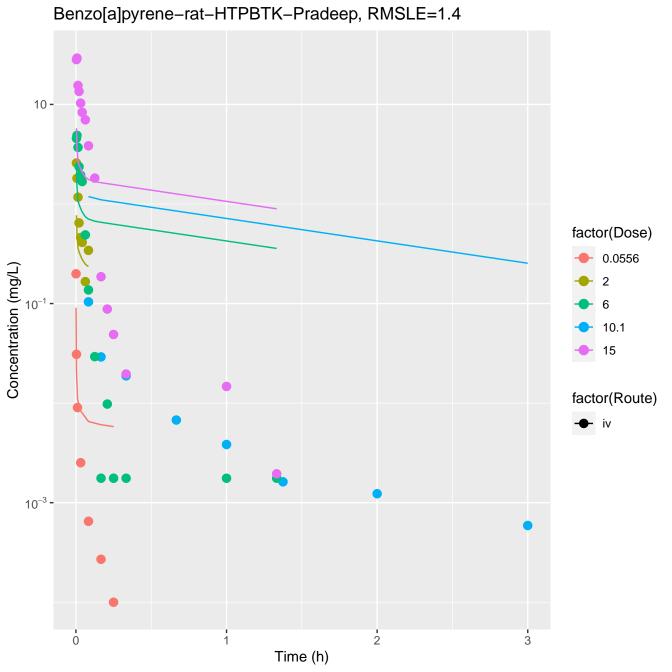


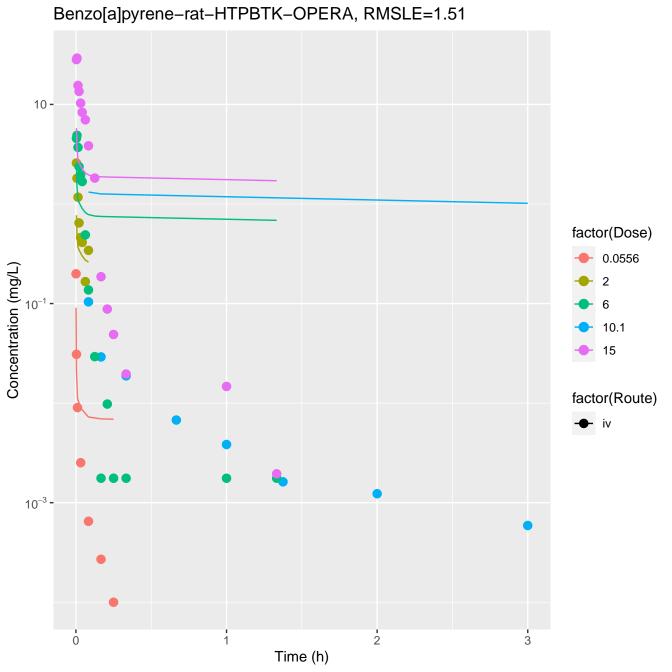


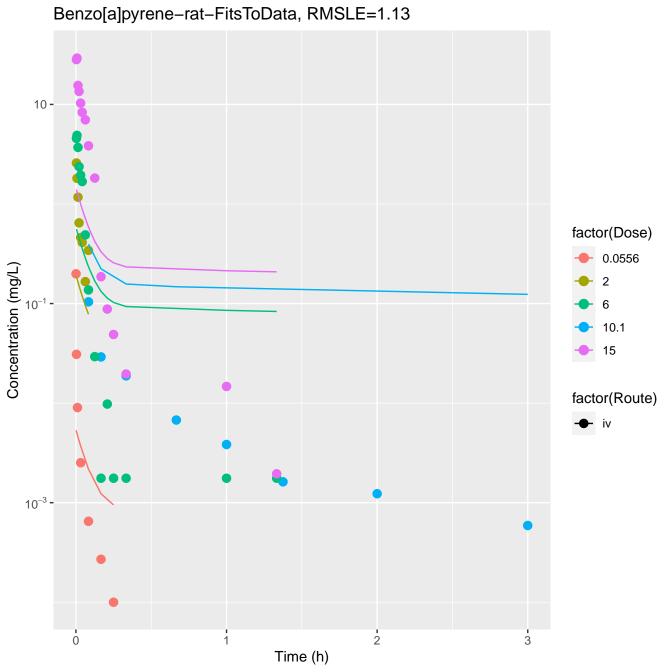


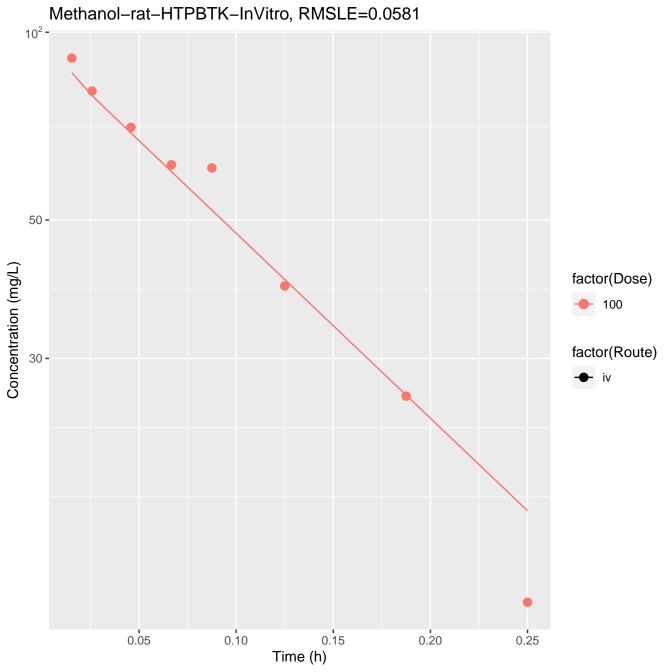


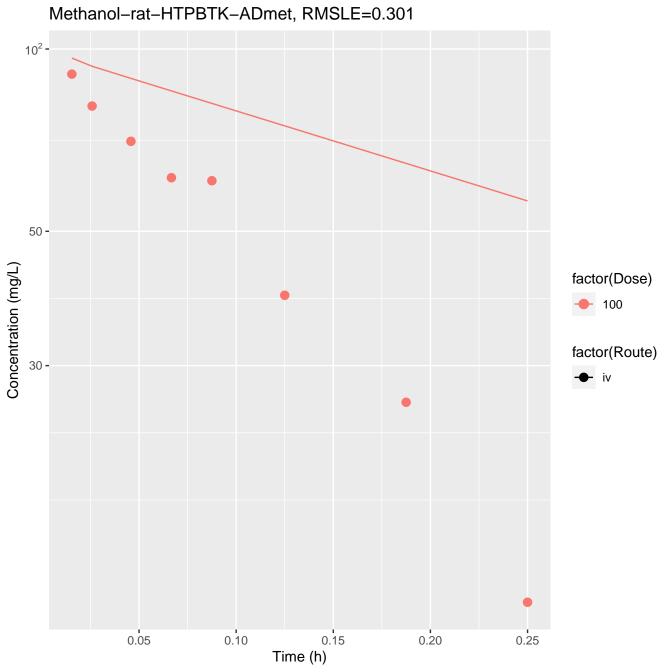


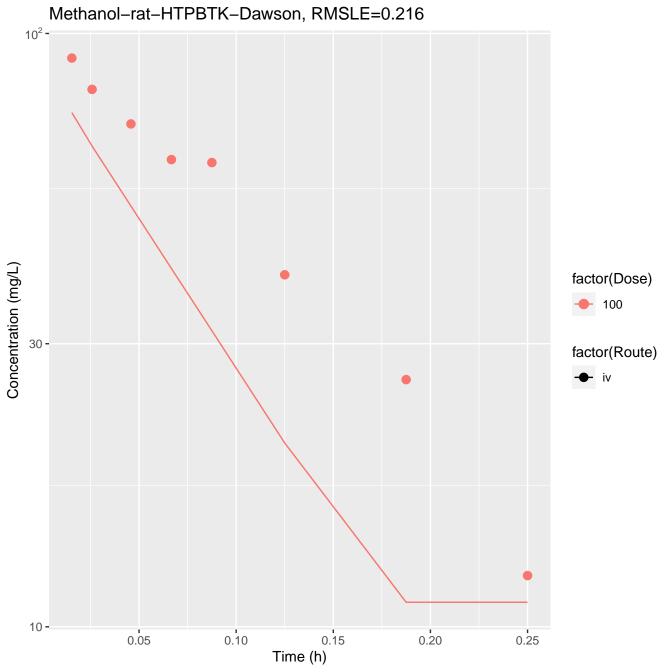


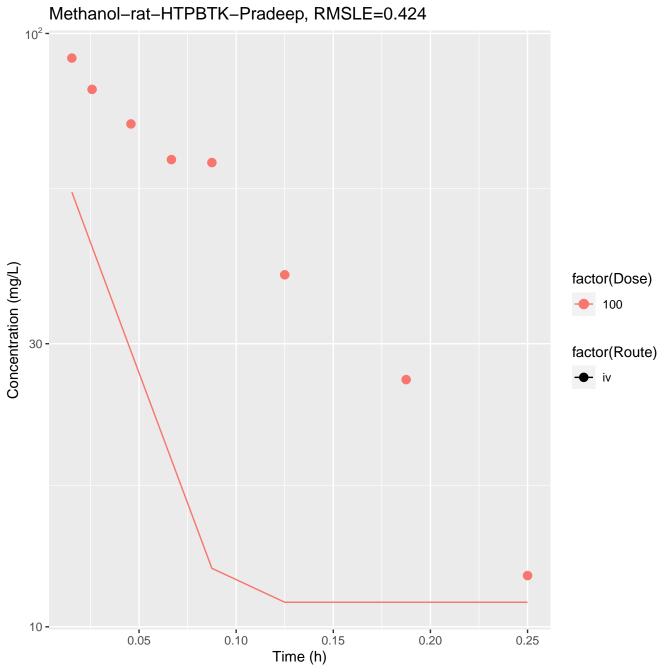


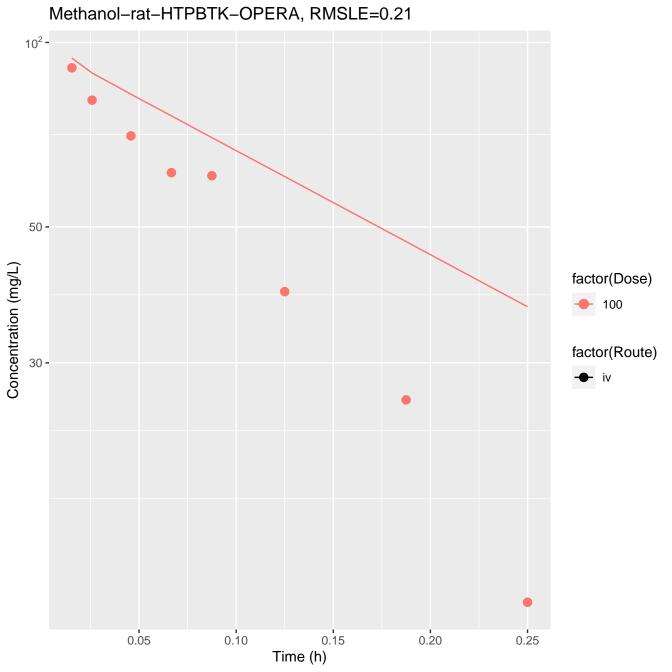


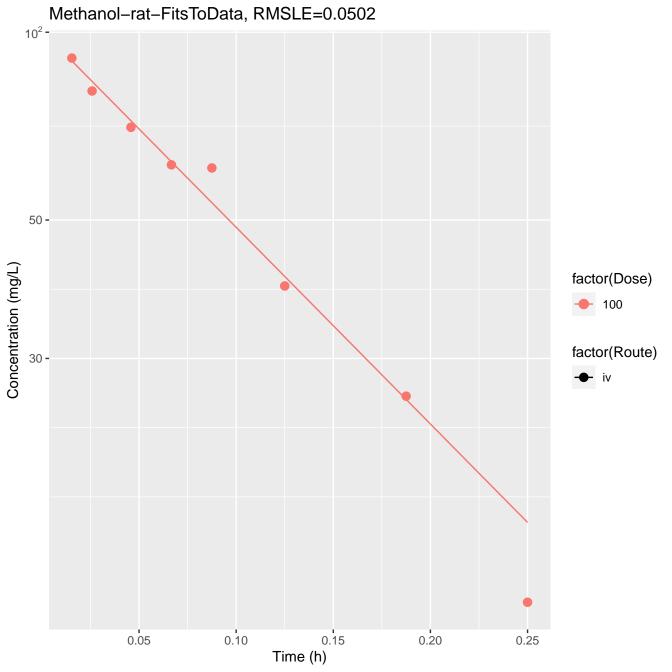


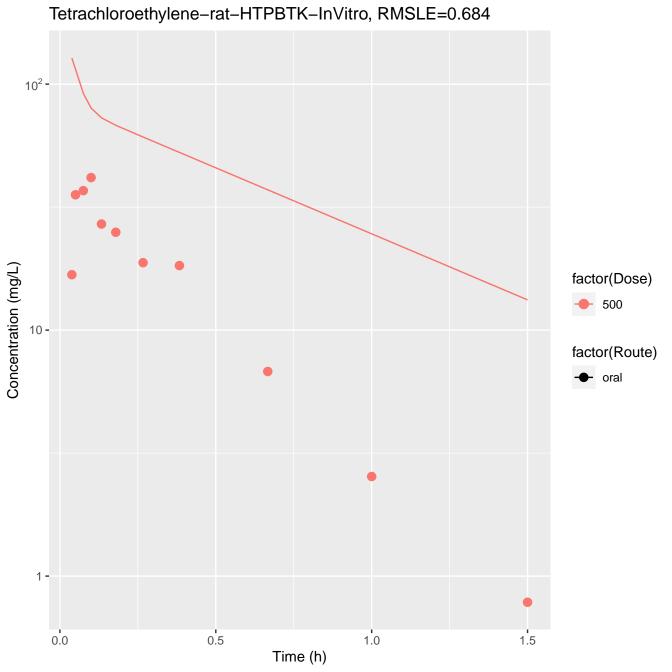


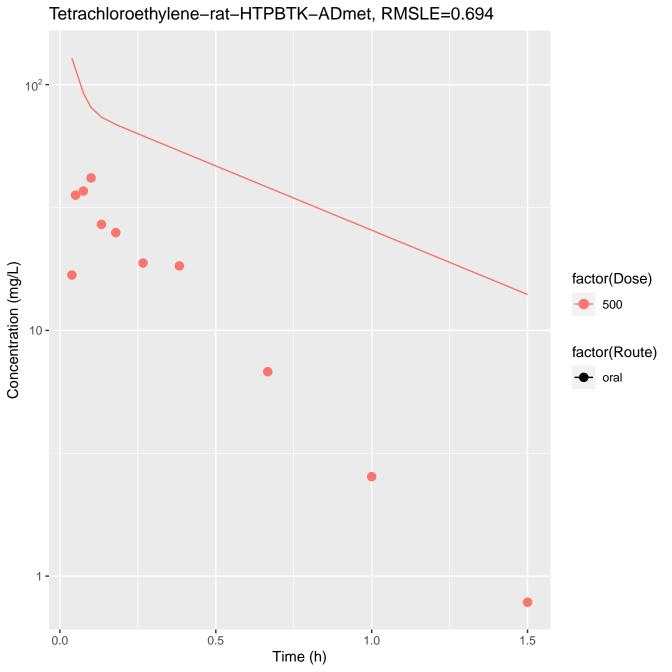


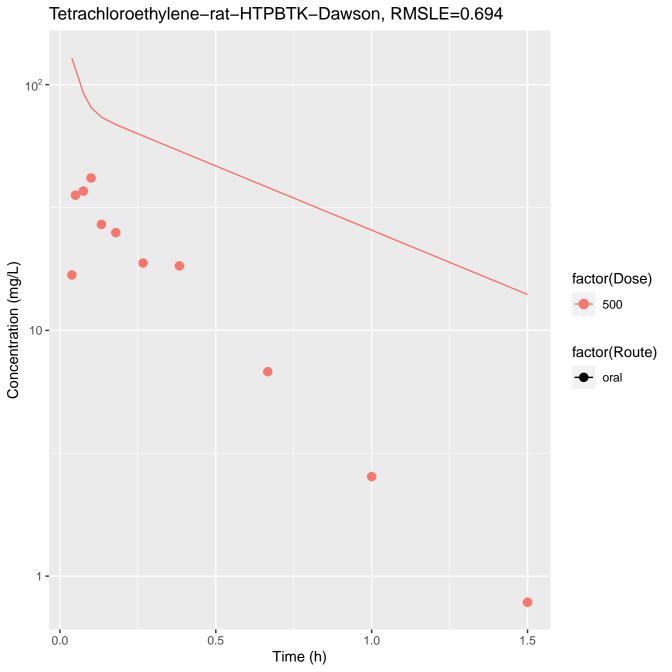


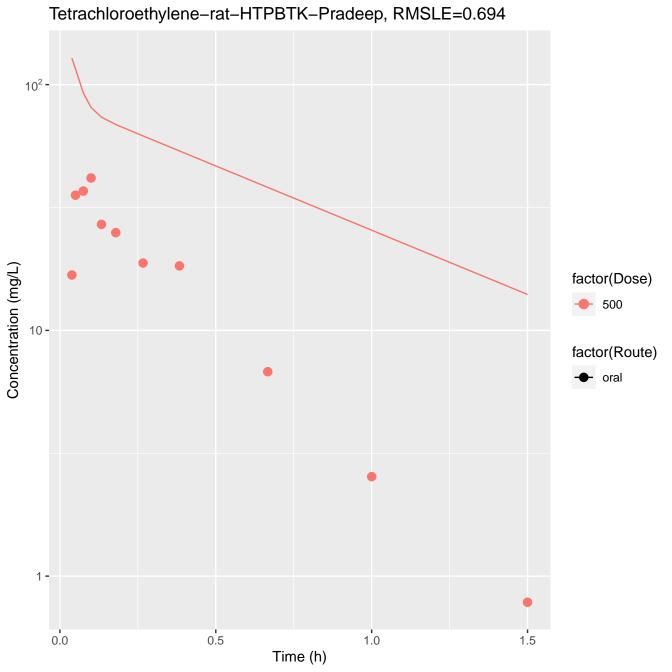


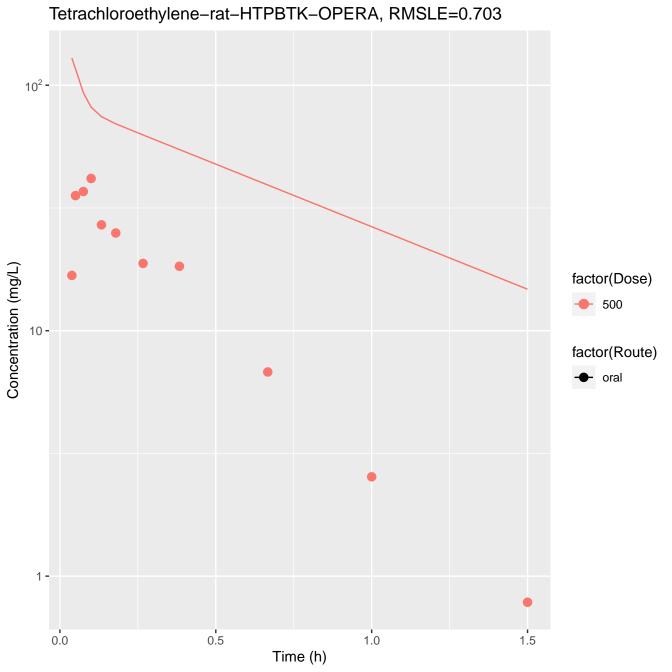


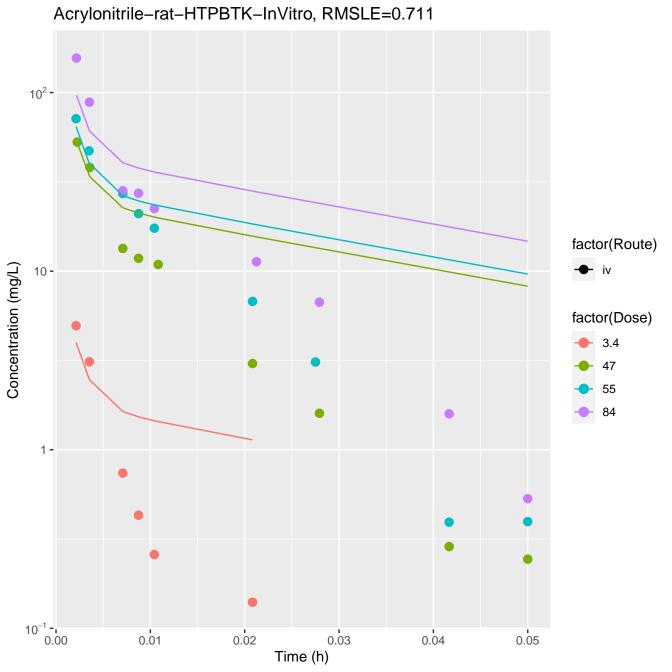


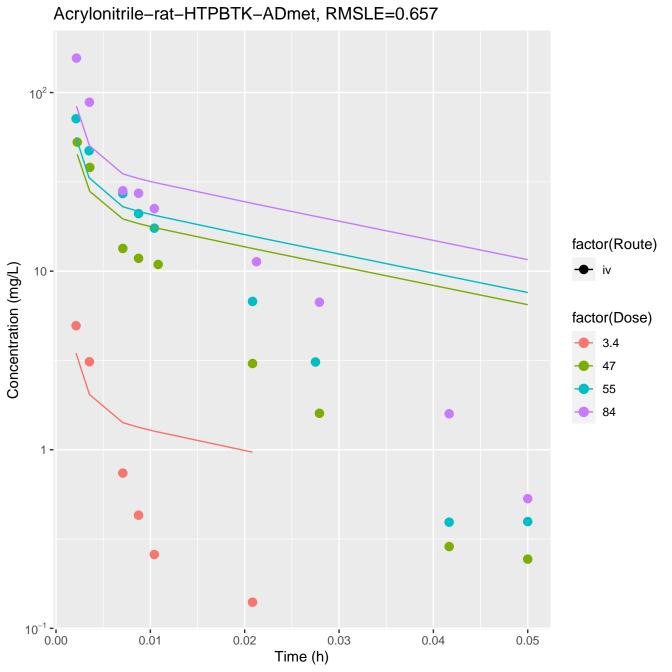


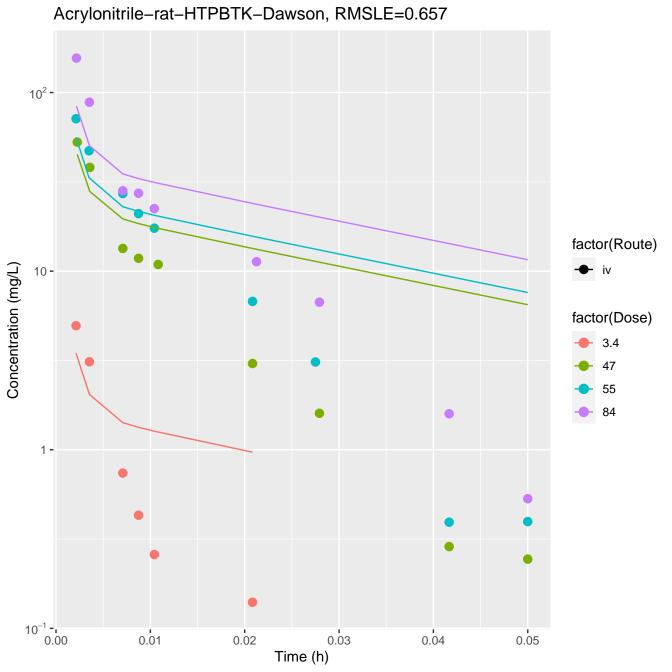


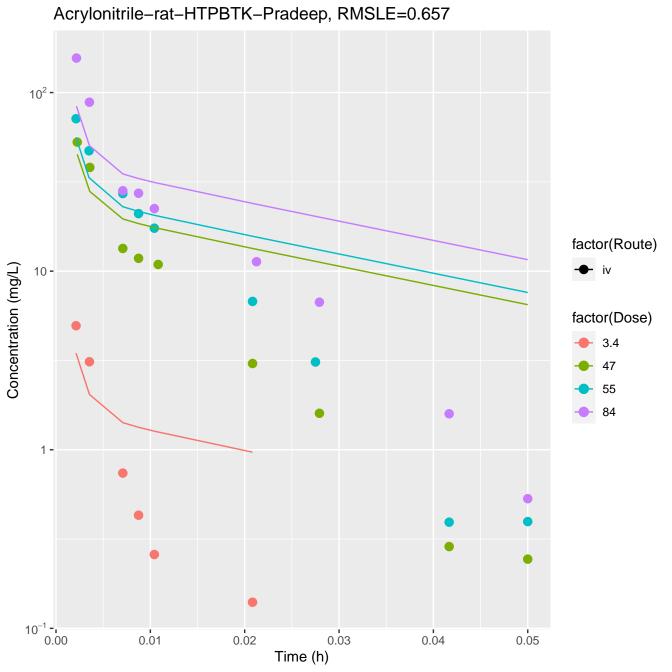


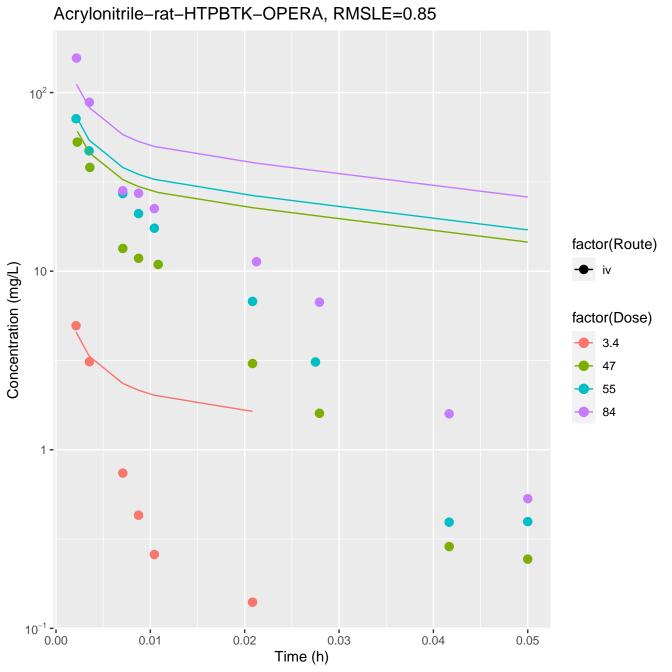


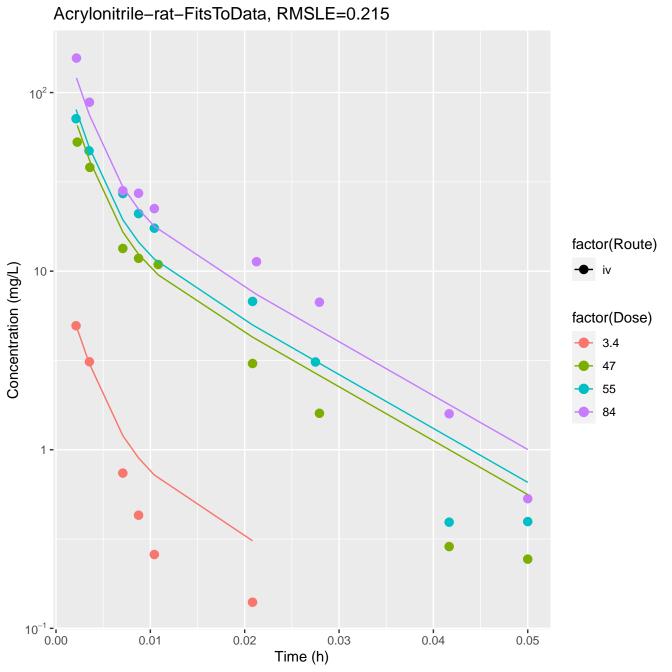


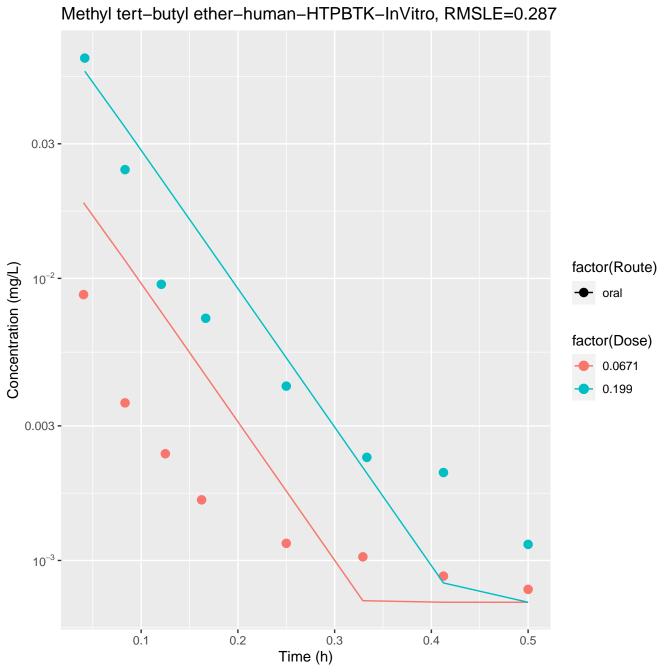








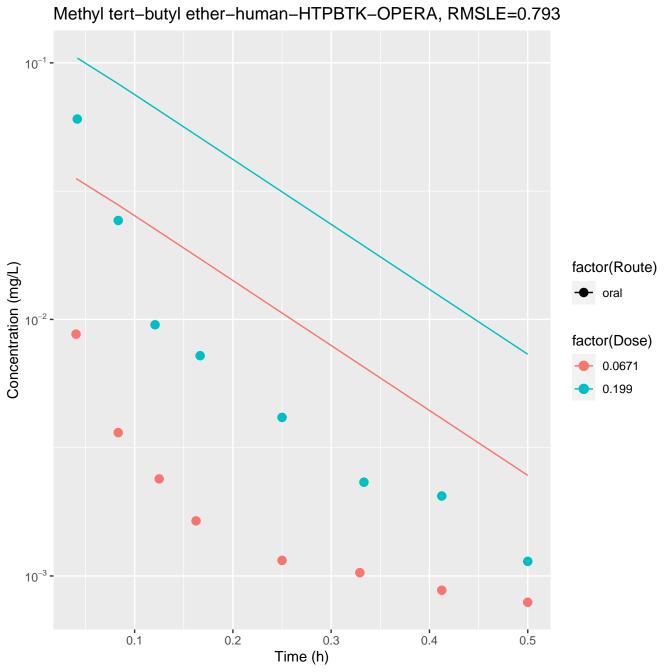


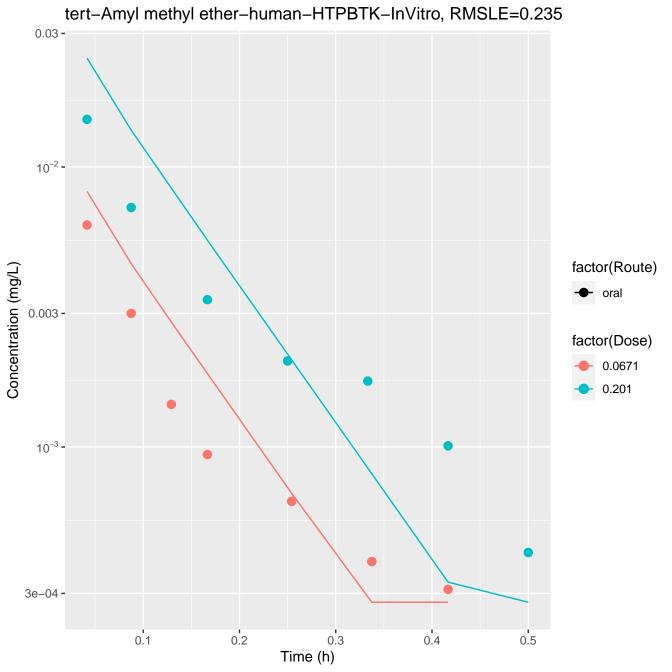


Methyl tert-butyl ether-human-HTPBTK-ADmet, RMSLE=0.423 0.03 factor(Route) Concentration (mg/L) 10<sup>-2</sup> oral factor(Dose) 0.0671 0.199 0.003 -10<sup>-3</sup> -0.1 0.2 0.5 0.3 0.4 Time (h)

Methyl tert-butyl ether-human-HTPBTK-Dawson, RMSLE=0.423 0.03 factor(Route) Concentration (mg/L) 10<sup>-2</sup> oral factor(Dose) 0.0671 0.199 0.003 -10<sup>-3</sup> -0.1 0.2 0.5 0.3 0.4 Time (h)

Methyl tert-butyl ether-human-HTPBTK-Pradeep, RMSLE=0.423 0.03 factor(Route) Concentration (mg/L) 10<sup>-2</sup> oral factor(Dose) 0.0671 0.199 0.003 -10<sup>-3</sup> -0.1 0.2 0.5 0.3 0.4 Time (h)

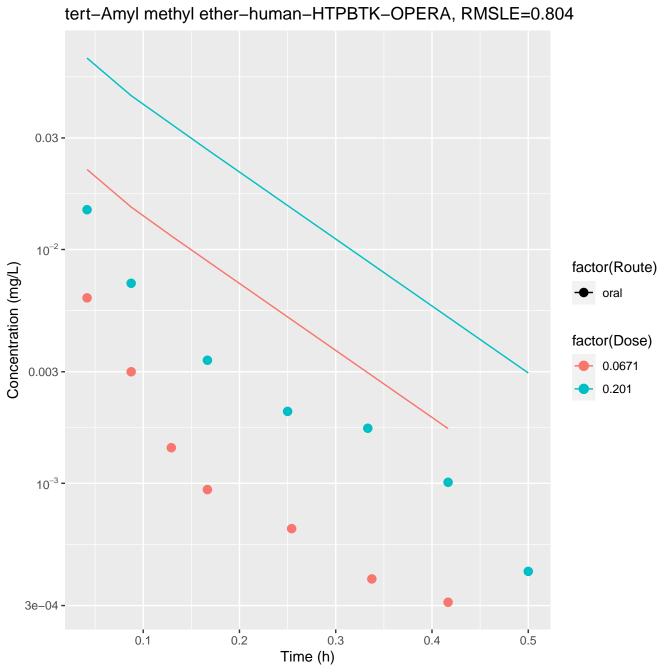


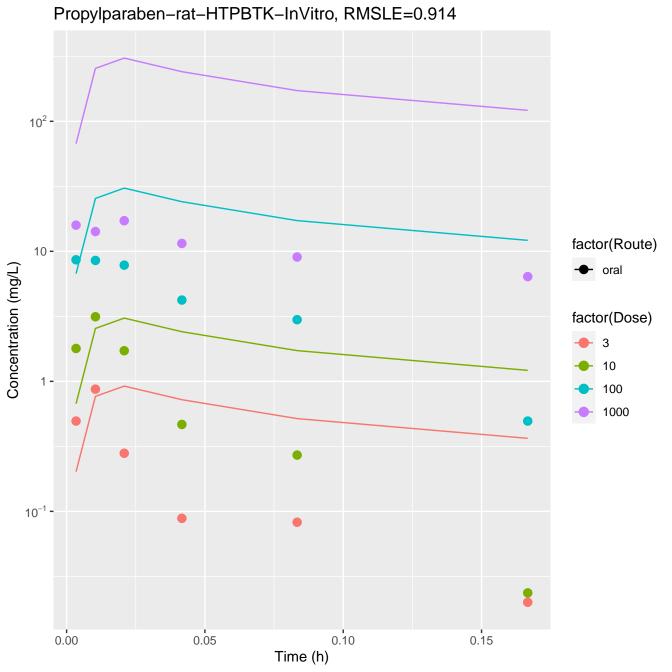


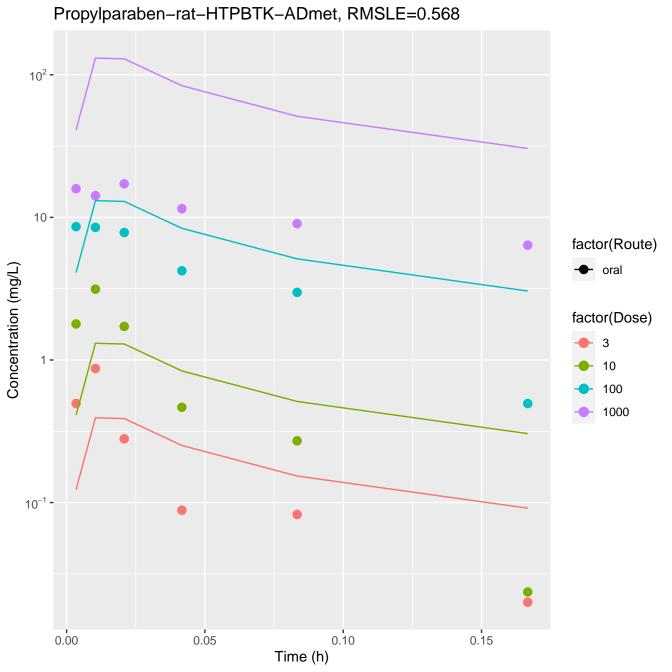
tert-Amyl methyl ether-human-HTPBTK-ADmet, RMSLE=0.739 10<sup>-2</sup> factor(Route) Concentration (mg/L) 0.003 oral factor(Dose) 0.0671 0.201 10<sup>-3</sup> -3e-04 **-**0.1 0.2 0.5 0.4 0.3 Time (h)

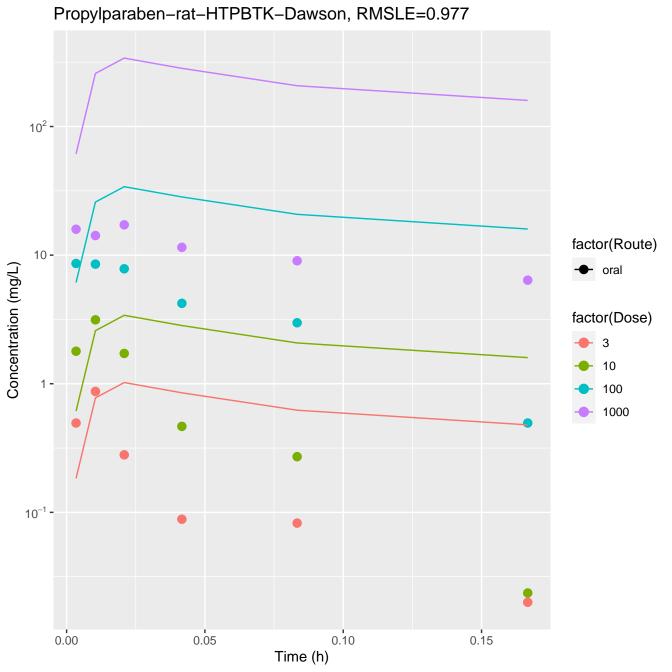
tert-Amyl methyl ether-human-HTPBTK-Dawson, RMSLE=0.739 10<sup>-2</sup> factor(Route) Concentration (mg/L) 0.003 oral factor(Dose) 0.0671 0.201 10<sup>-3</sup> -3e-04 **-**0.1 0.2 0.5 0.4 0.3 Time (h)

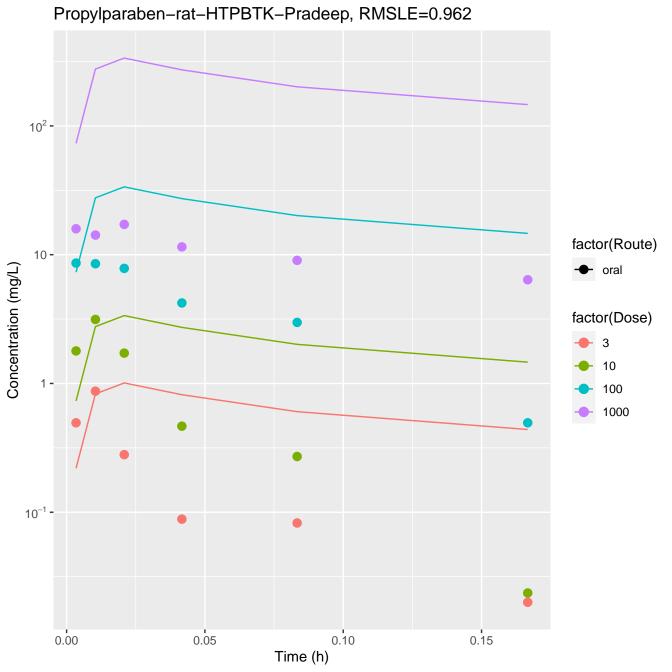
tert-Amyl methyl ether-human-HTPBTK-Pradeep, RMSLE=0.739 10<sup>-2</sup> factor(Route) Concentration (mg/L) 0.003 oral factor(Dose) 0.0671 0.201 10<sup>-3</sup> -3e-04 **-**0.1 0.2 0.5 0.4 0.3 Time (h)

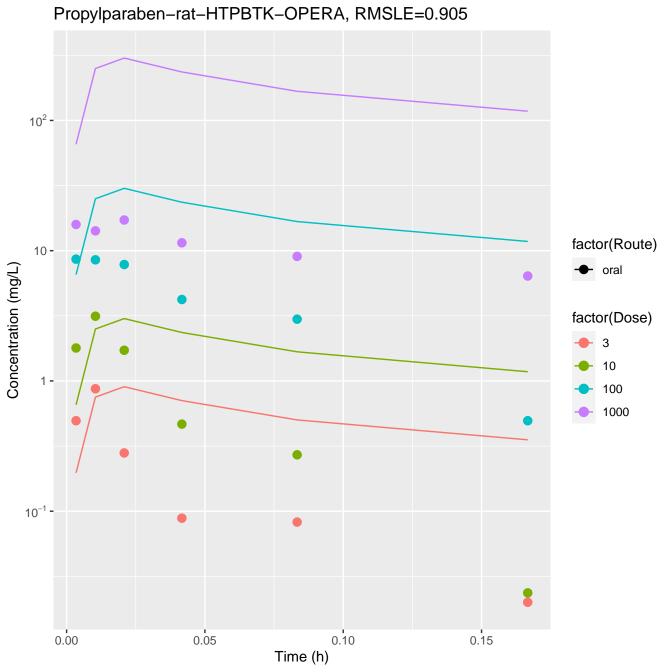




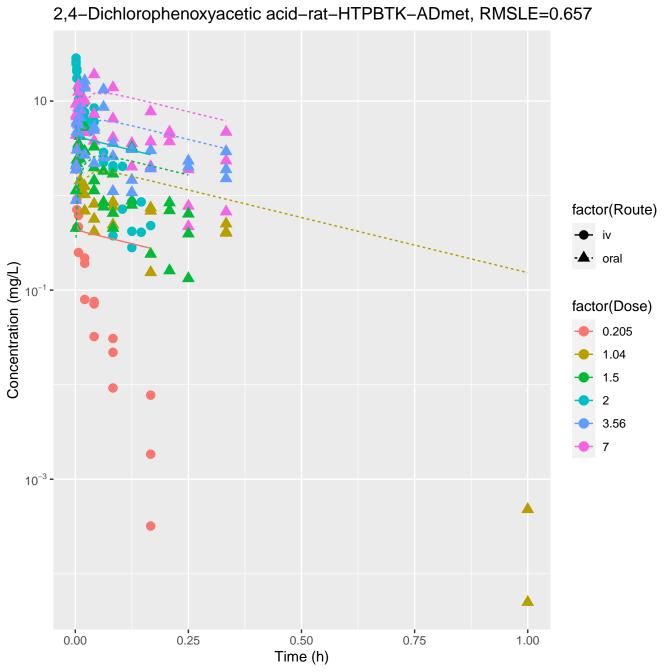








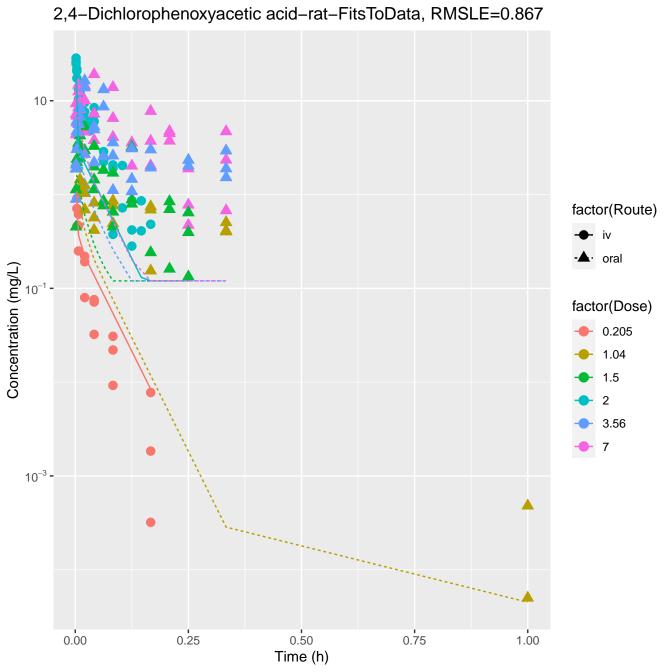
2,4-Dichlorophenoxyacetic acid-rat-HTPBTK-InVitro, RMSLE=0.768 10 factor(Route) -▲· oral Concentration (mg/L) factor(Dose) 0.205 1.04 1.5 2 3.56 7 10<sup>-3</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

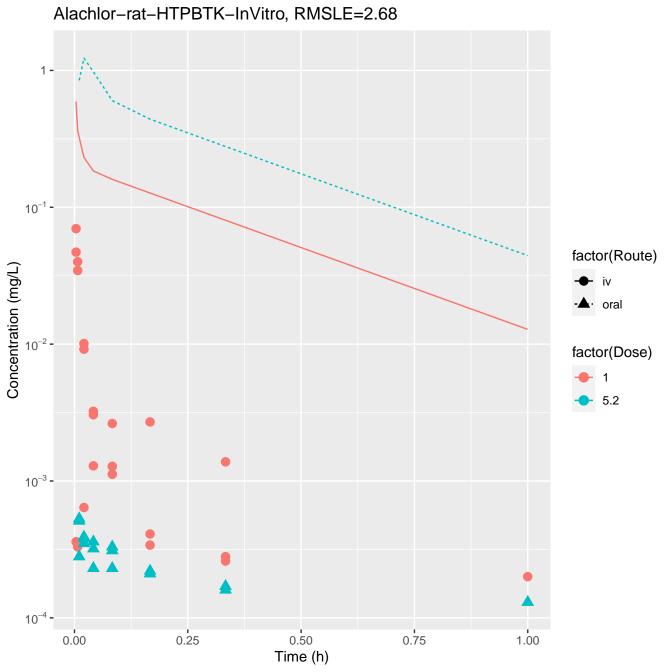


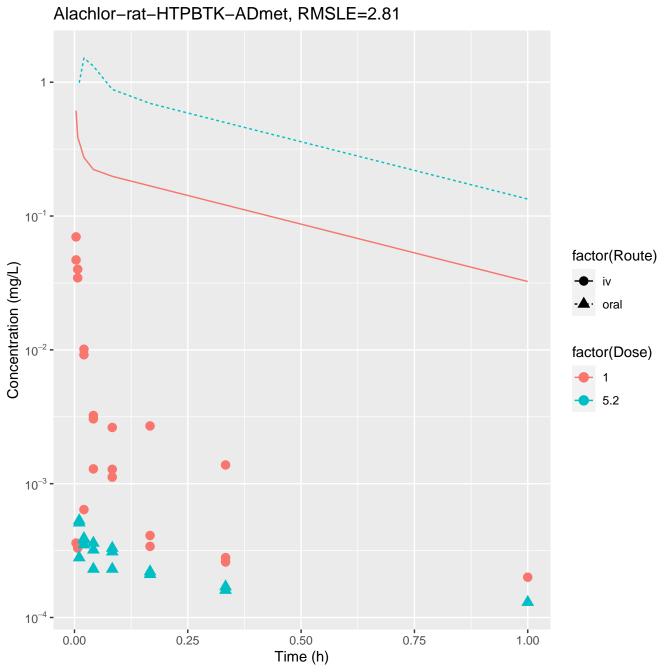
2,4-Dichlorophenoxyacetic acid-rat-HTPBTK-Dawson, RMSLE=0.741 10 factor(Route) -▲· oral Concentration (mg/L) factor(Dose) 0.205 1.04 1.5 2 3.56 7 10<sup>-3</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

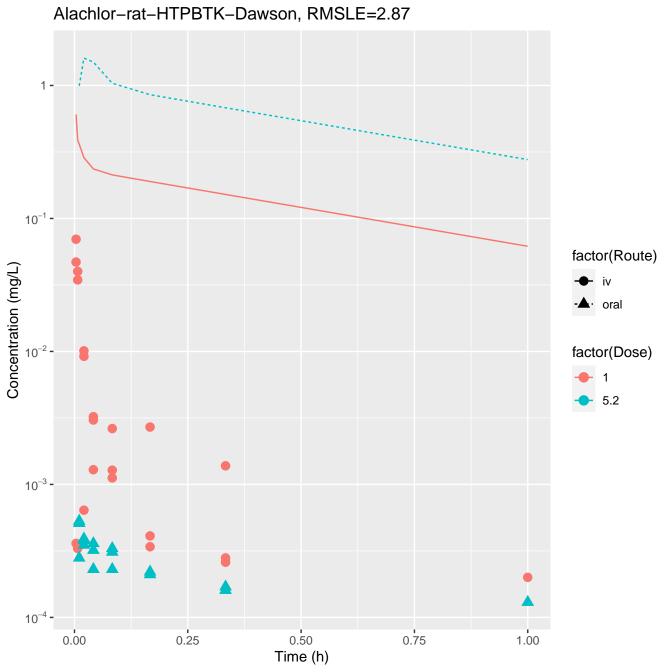
2,4-Dichlorophenoxyacetic acid-rat-HTPBTK-Pradeep, RMSLE=0.669 10 factor(Route) -▲· oral Concentration (mg/L) factor(Dose) 0.205 1.04 1.5 2 3.56 7 10<sup>-3</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

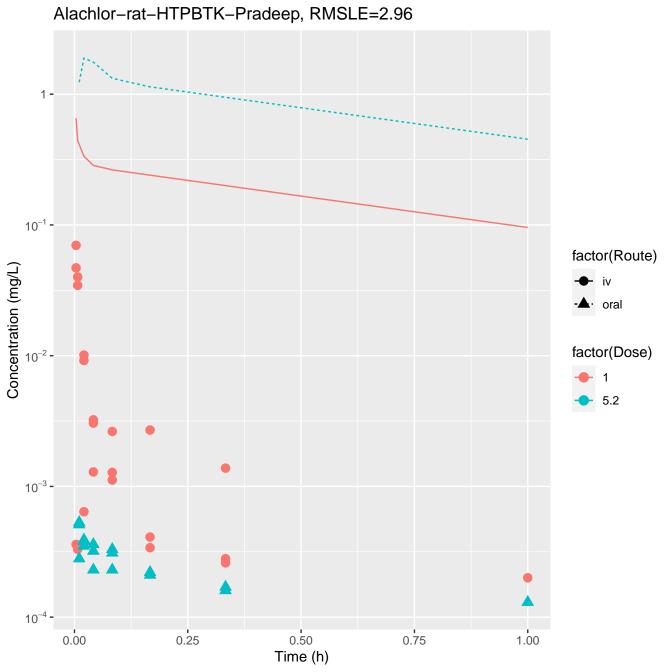
2,4-Dichlorophenoxyacetic acid-rat-HTPBTK-OPERA, RMSLE=0.768 10 factor(Route) -▲· oral Concentration (mg/L) factor(Dose) 0.205 1.04 1.5 2 3.56 7 10<sup>-3</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

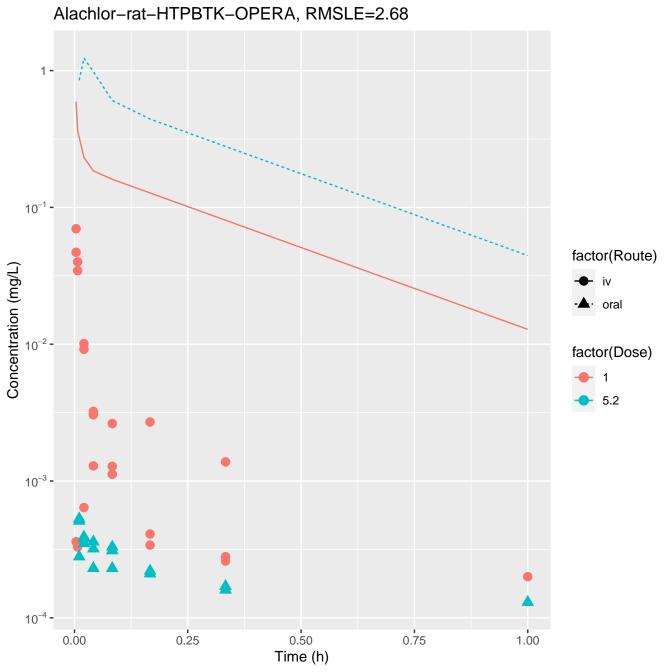


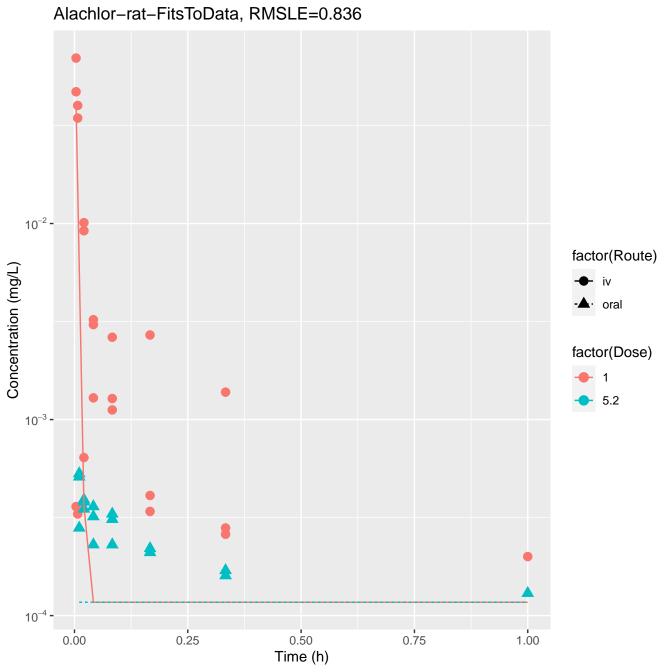


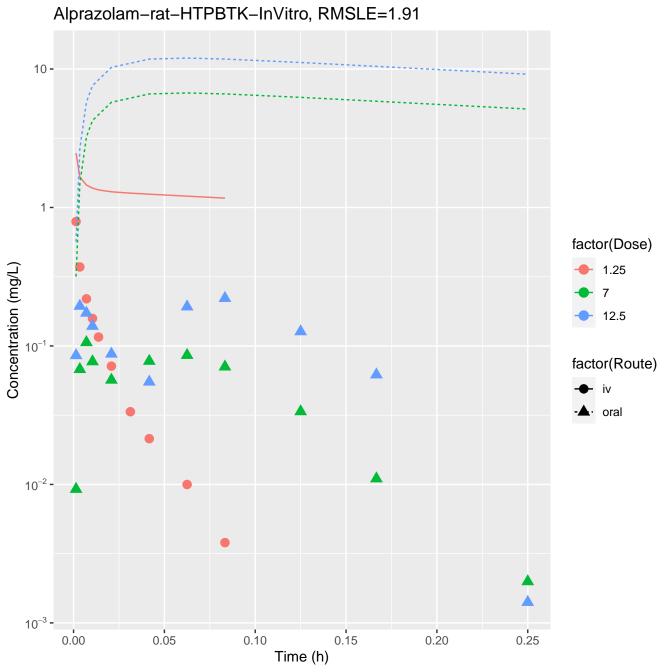


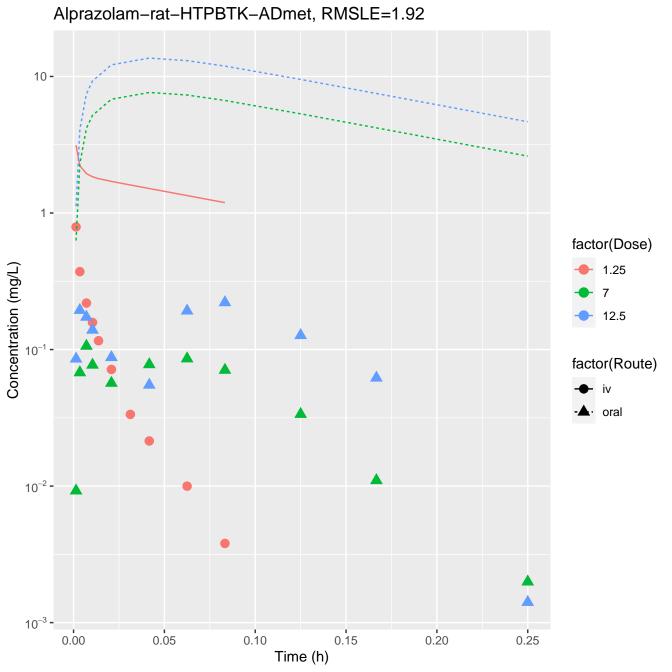


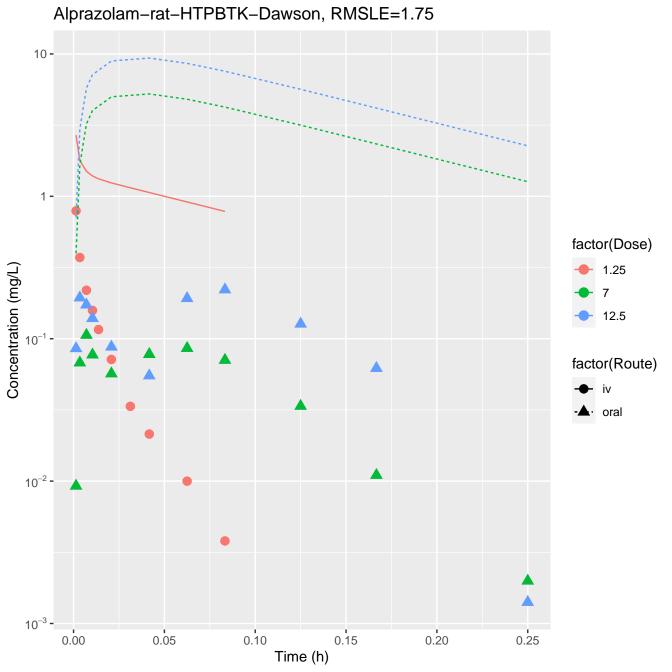


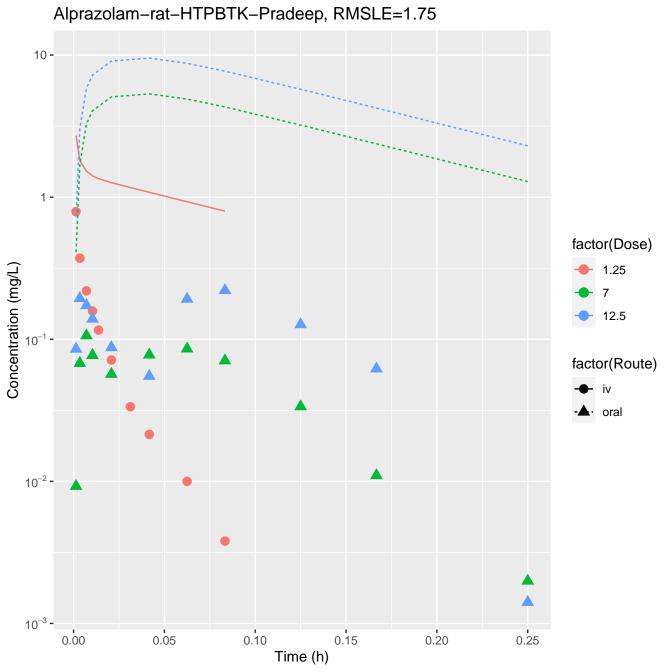


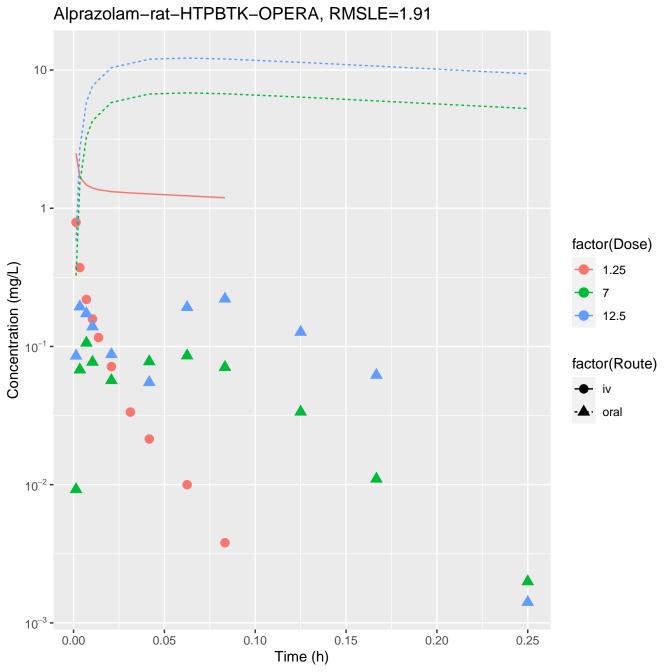


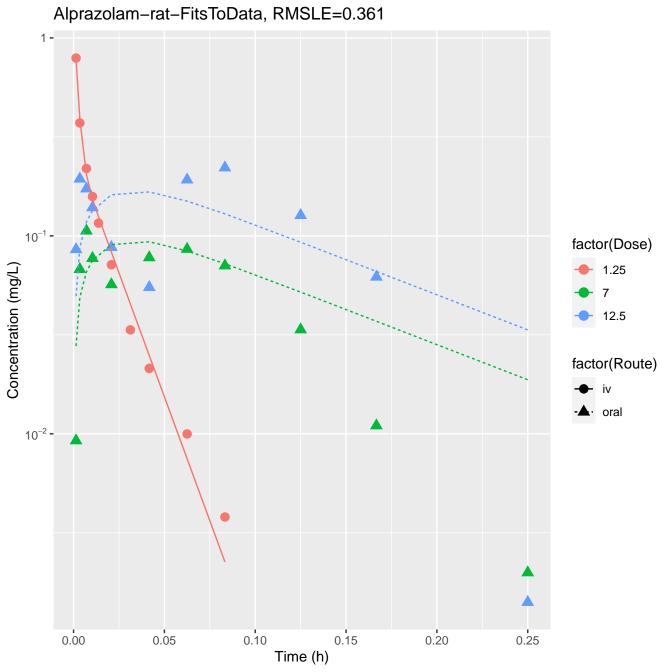


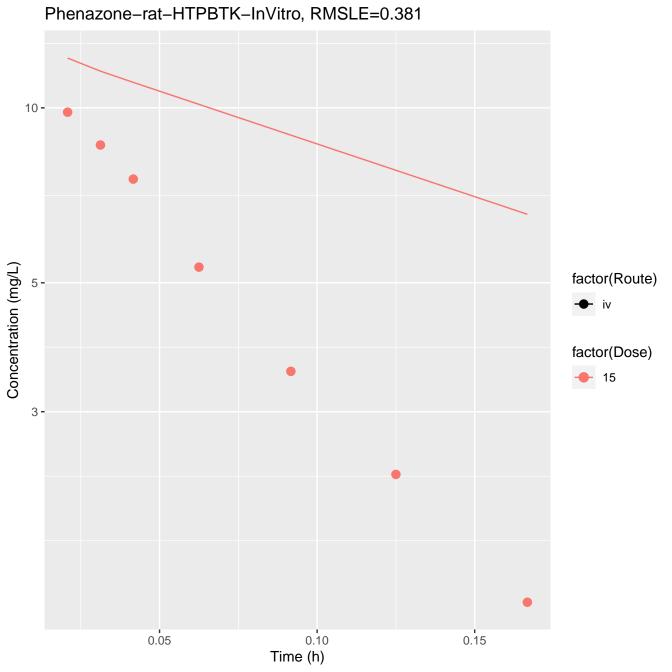


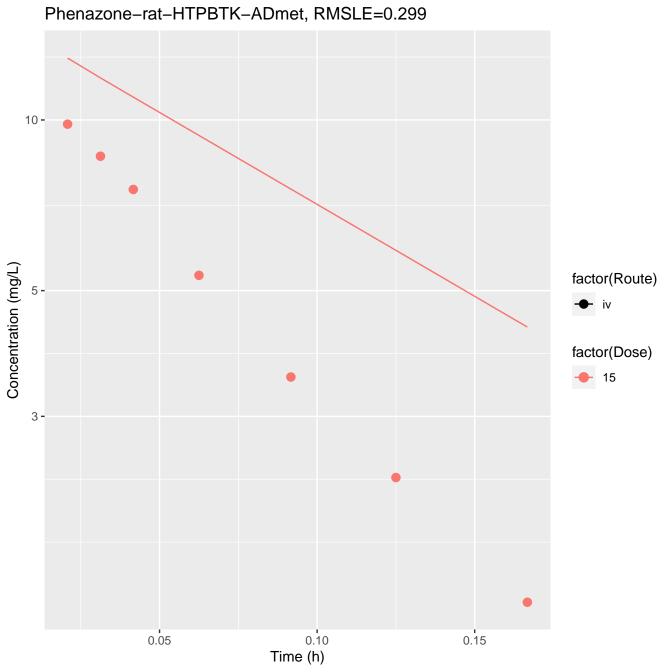


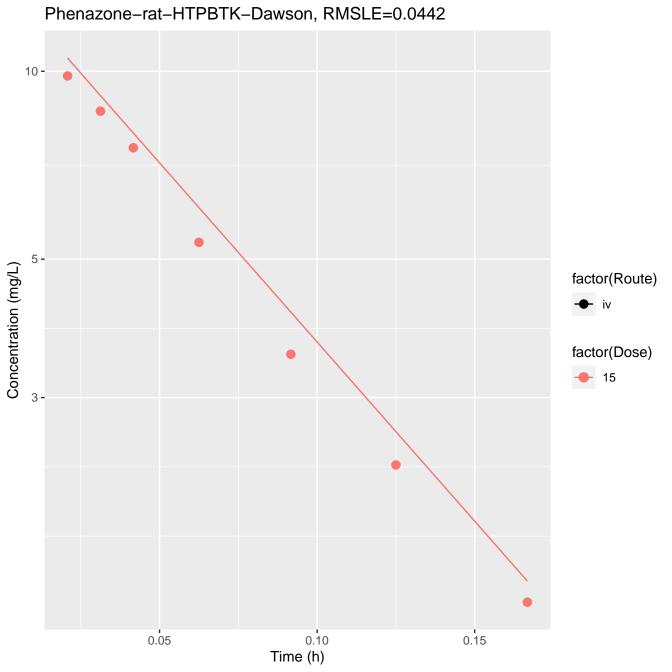


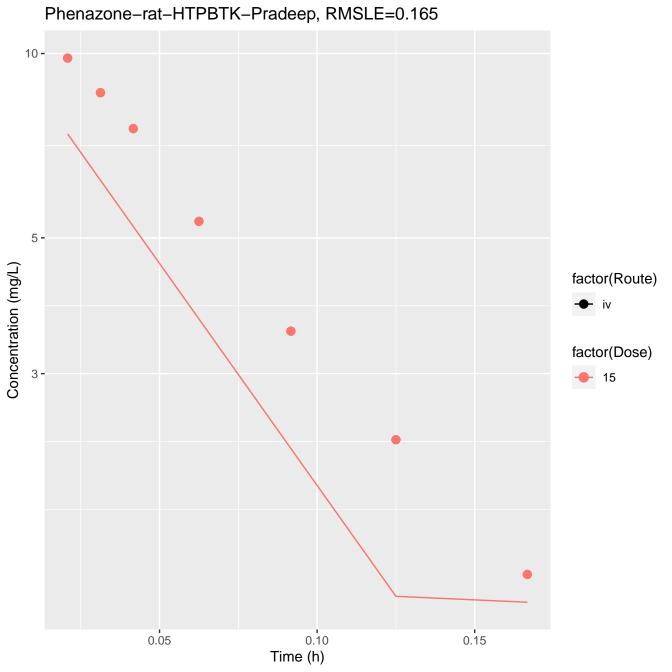


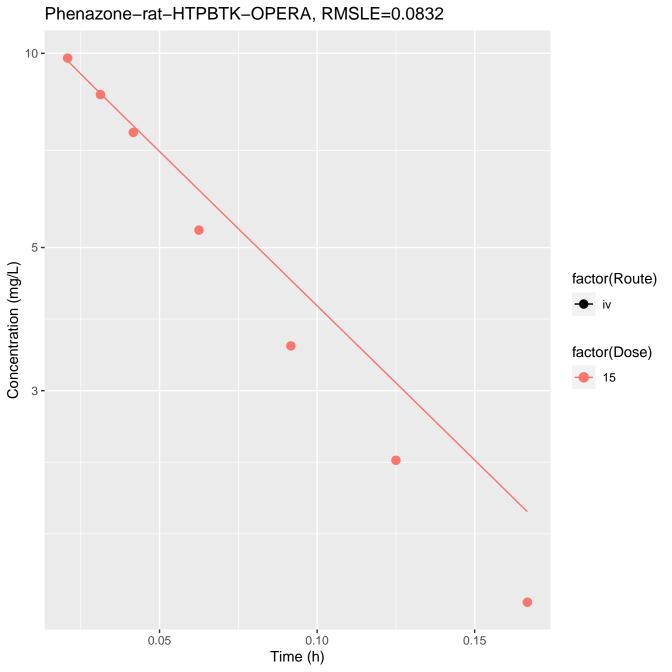


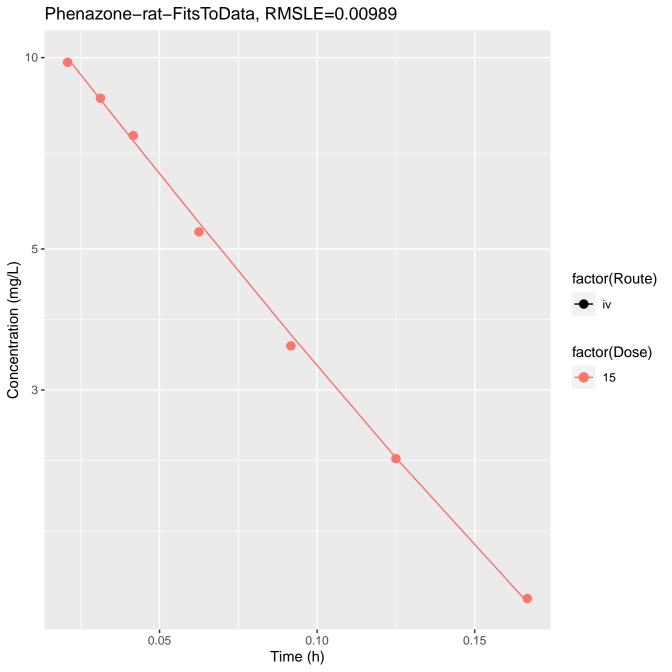


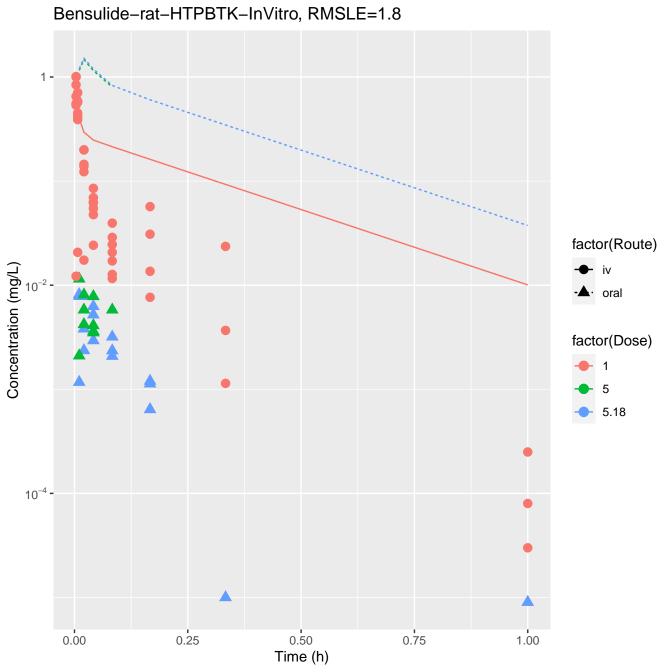


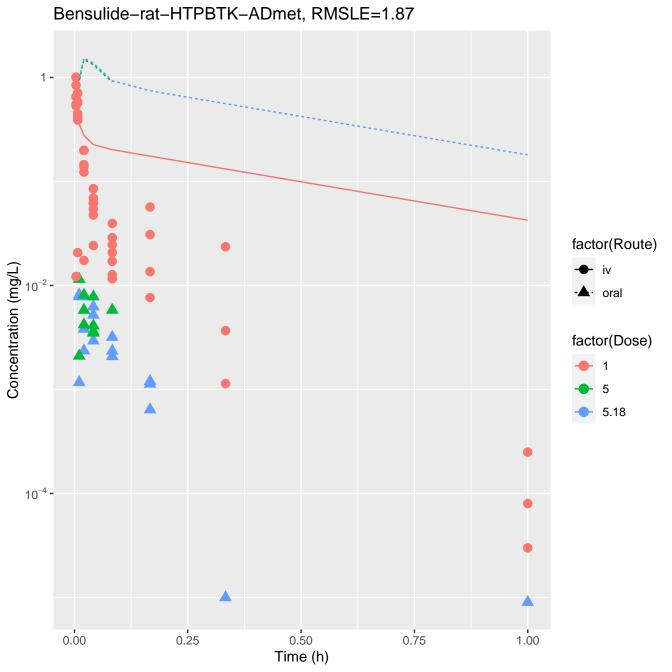


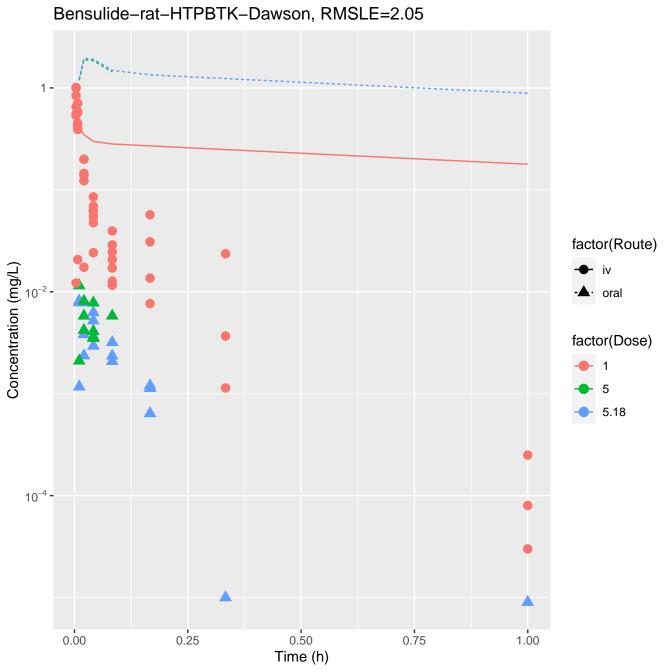


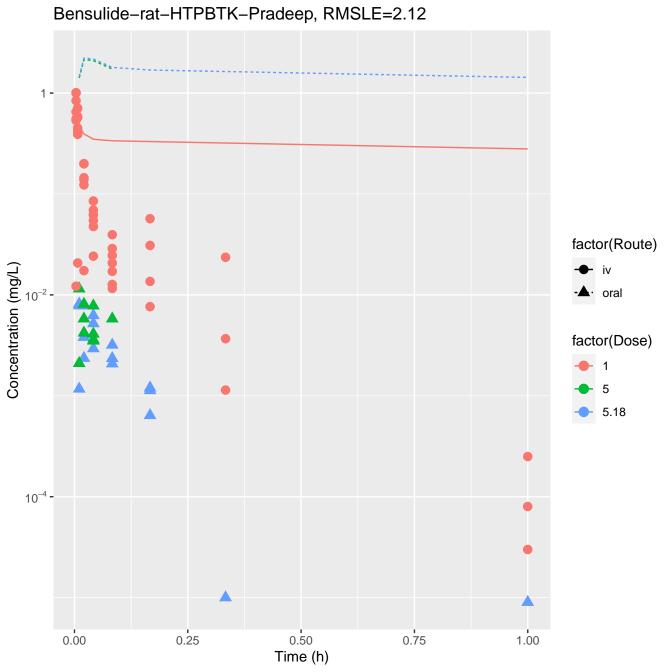


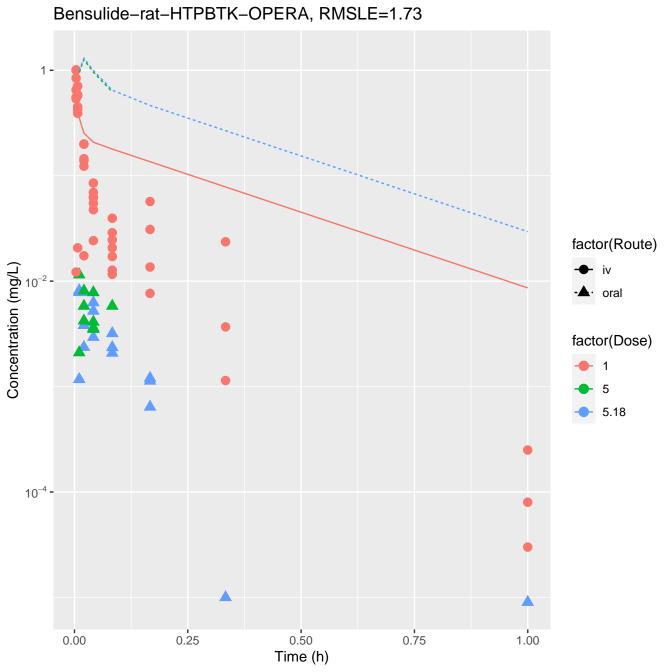


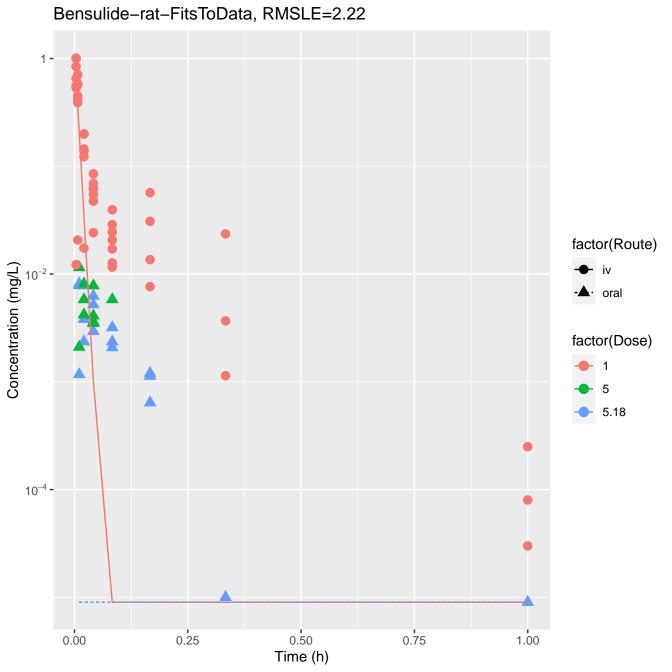


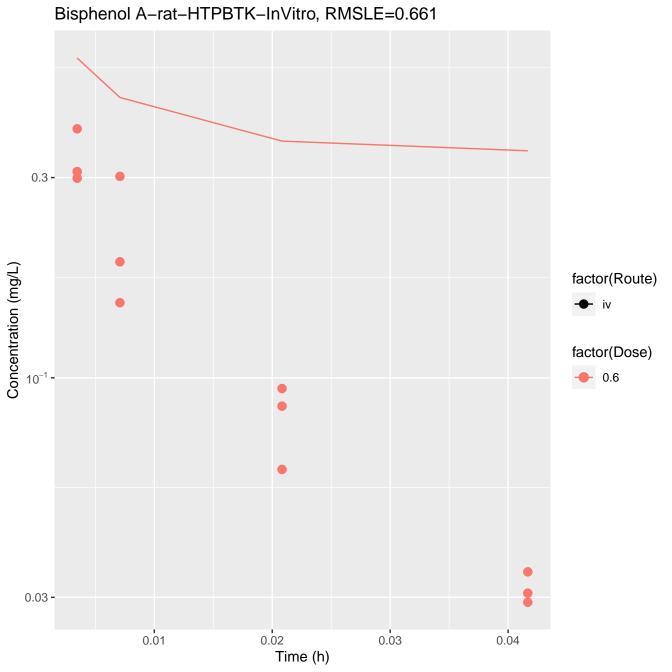


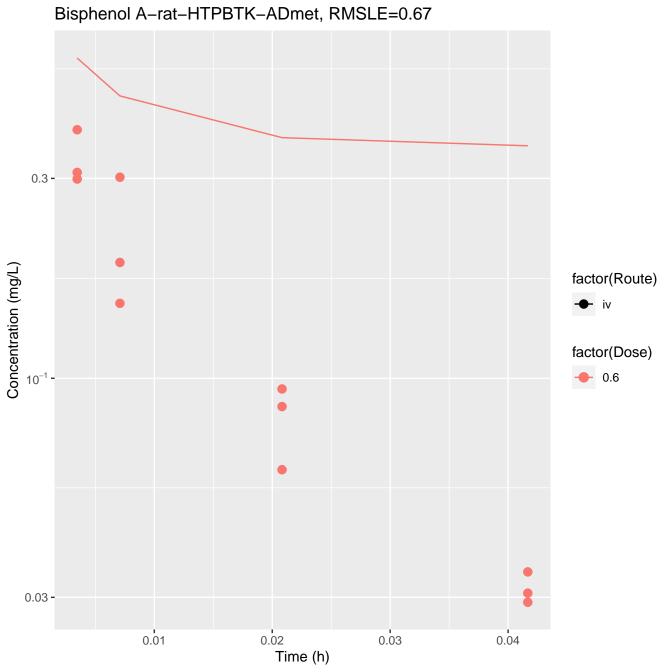


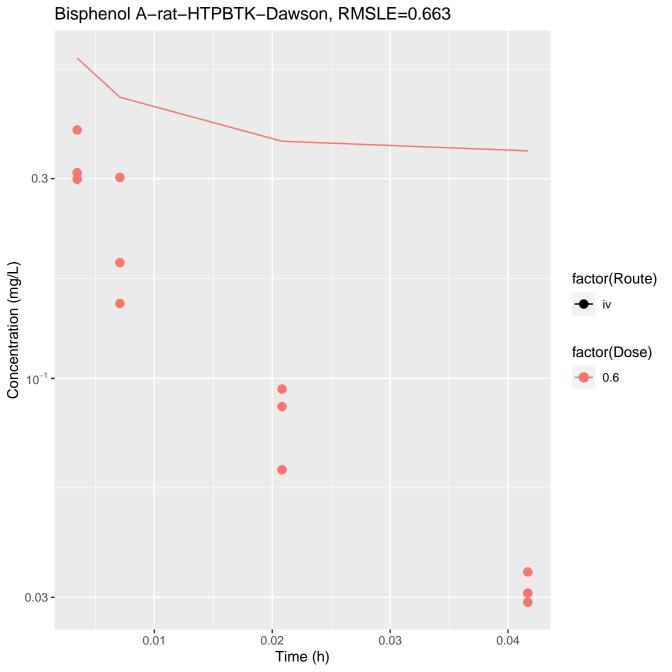


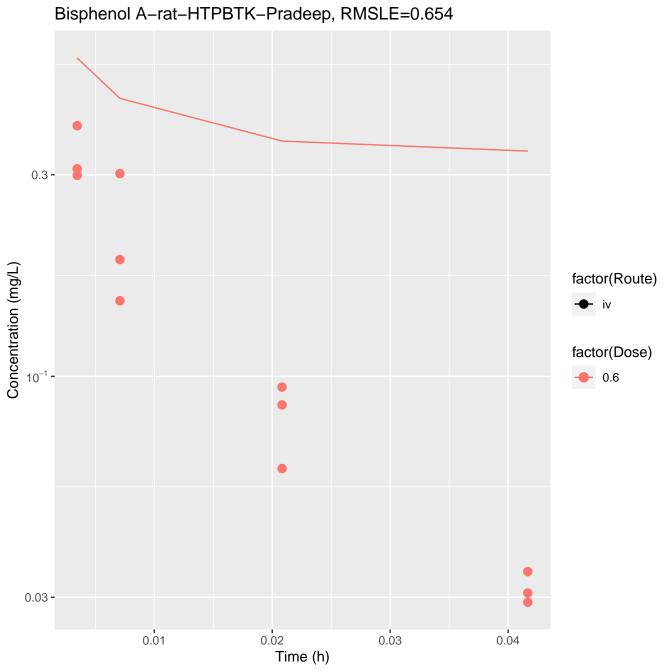


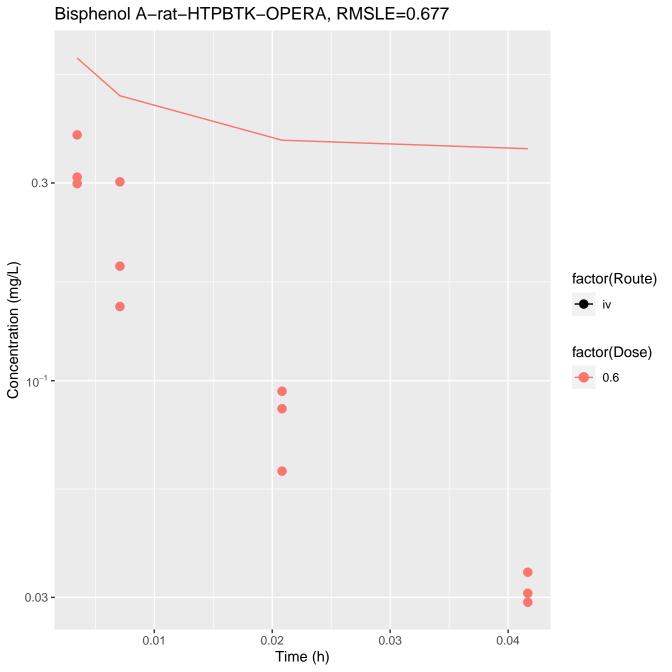


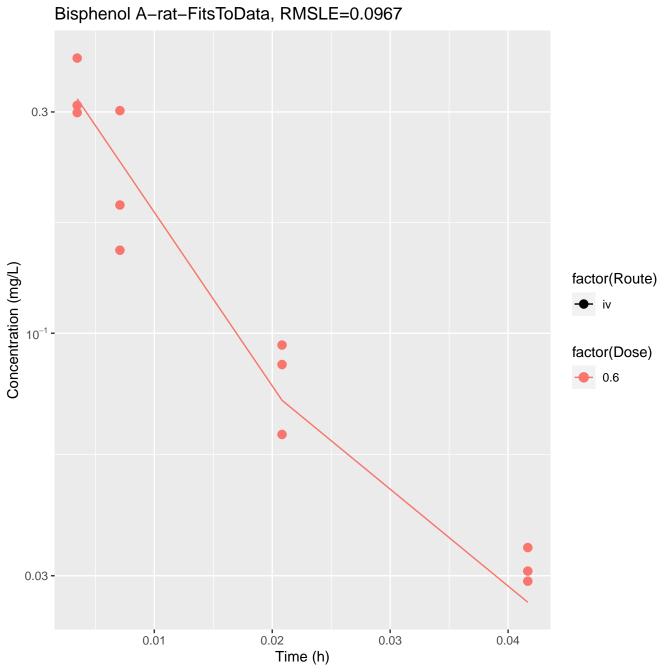


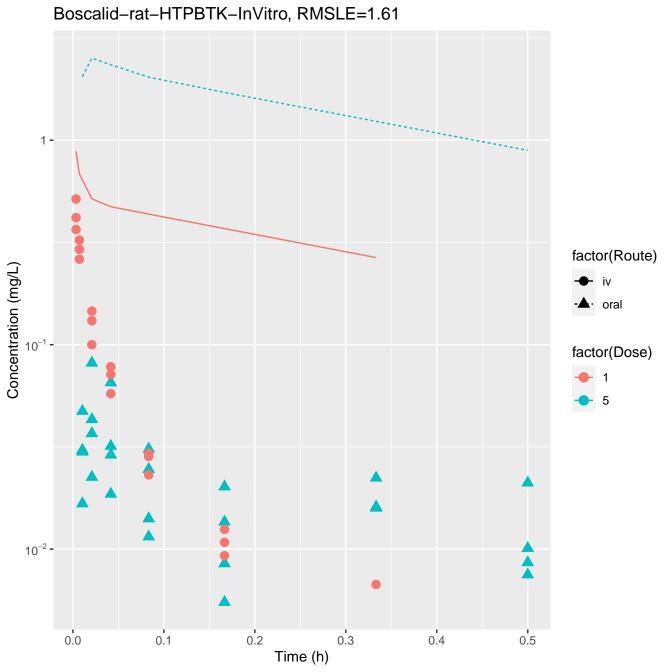


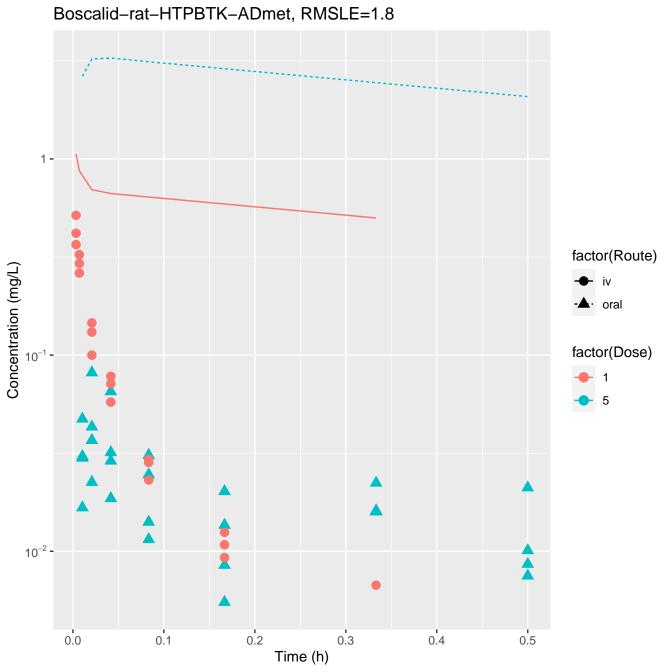


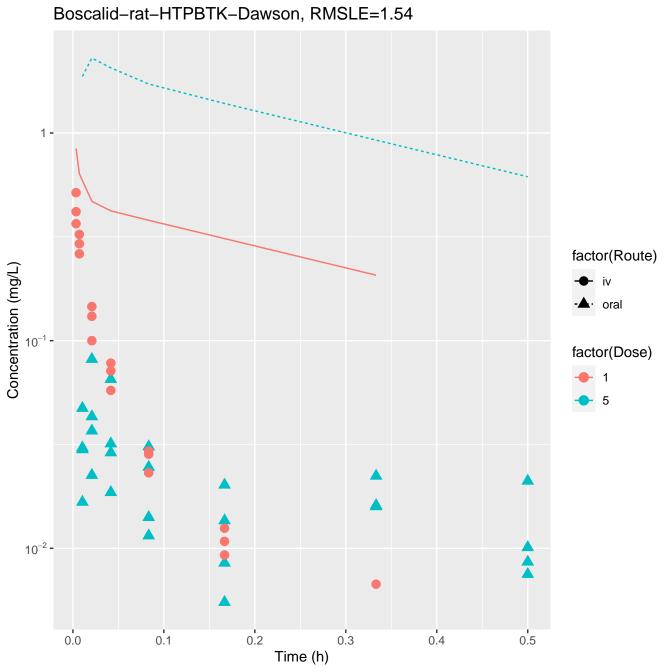


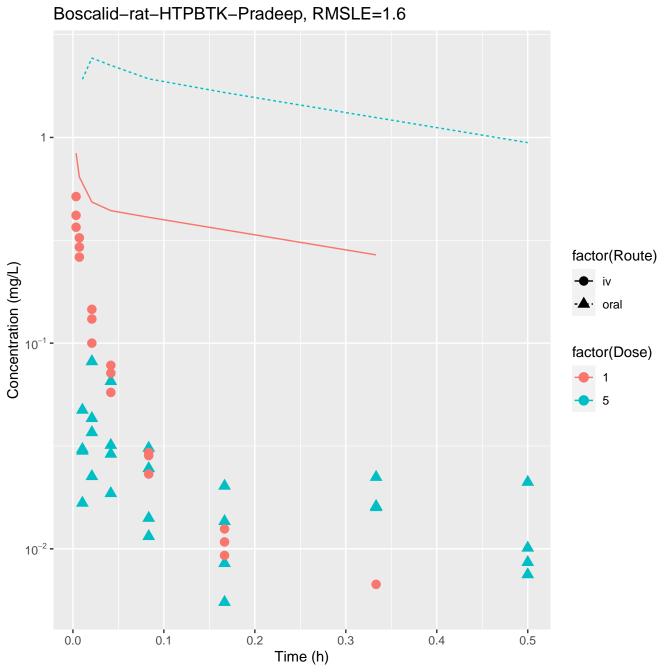


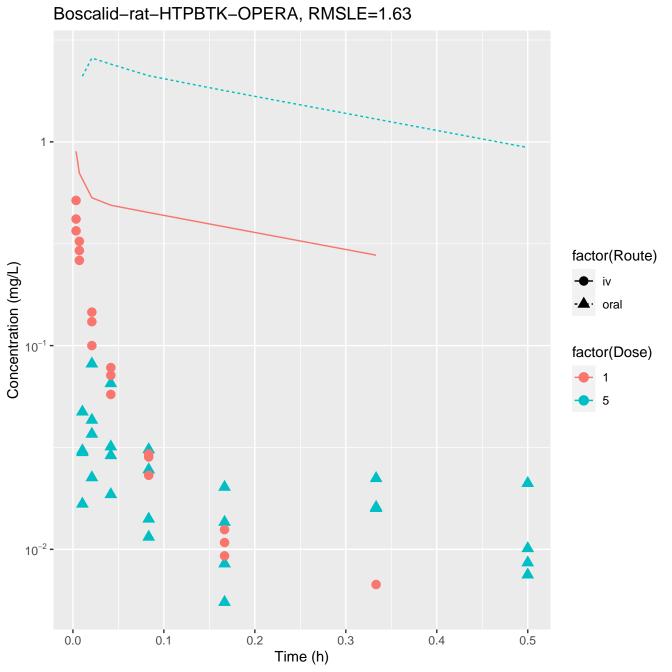


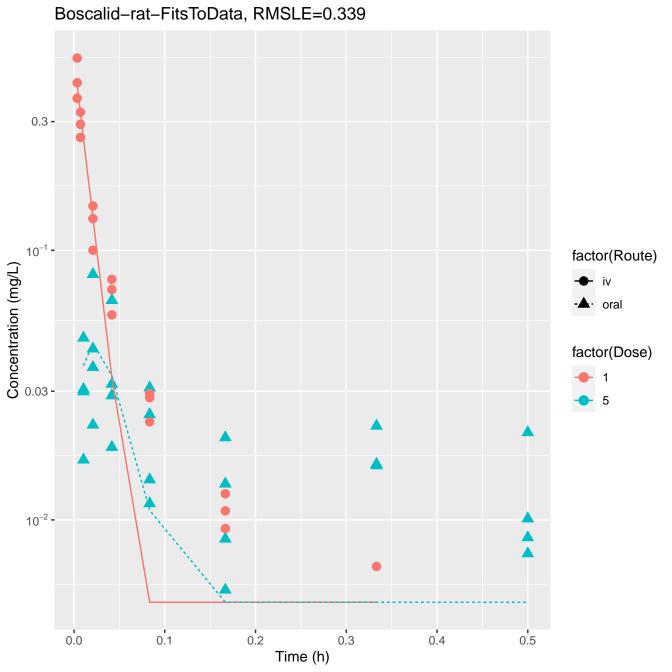


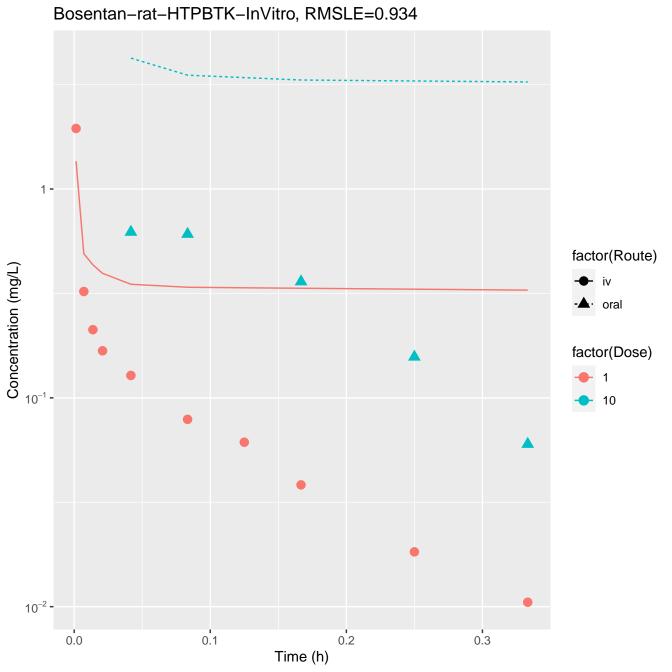


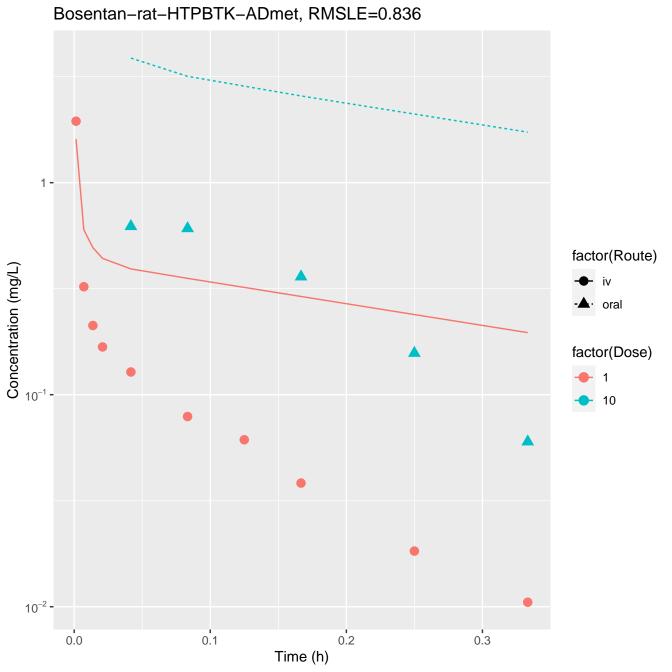


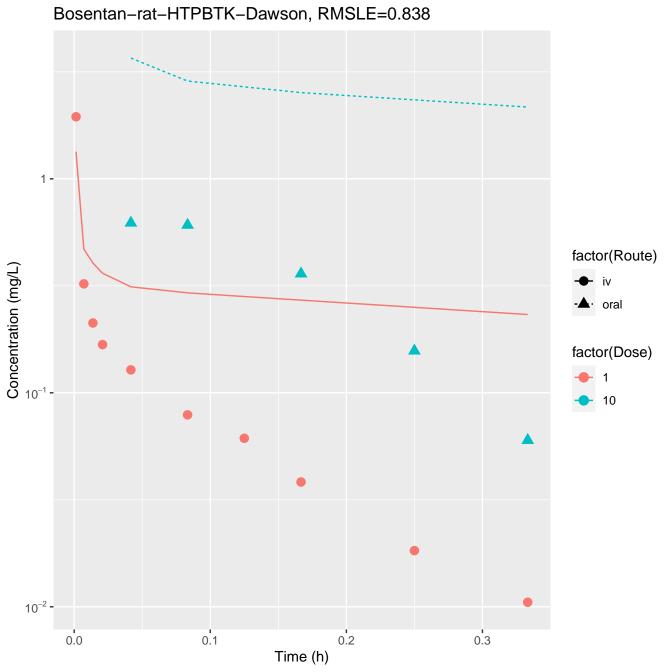


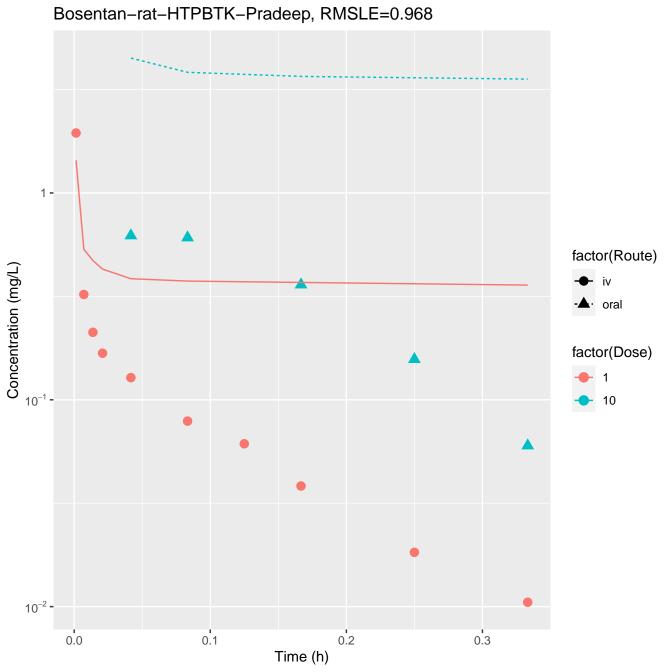


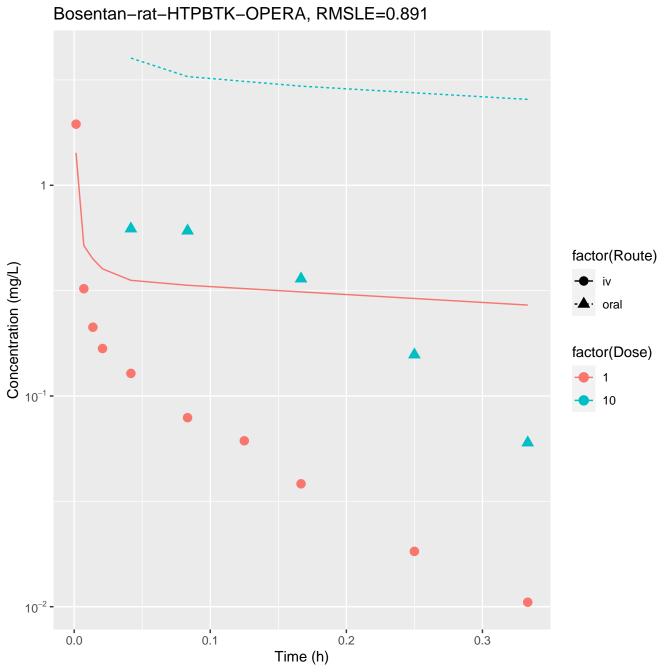


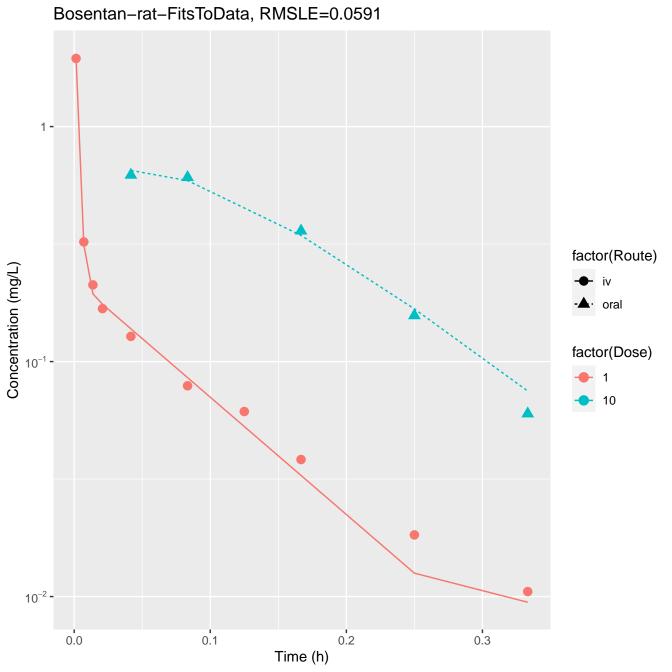




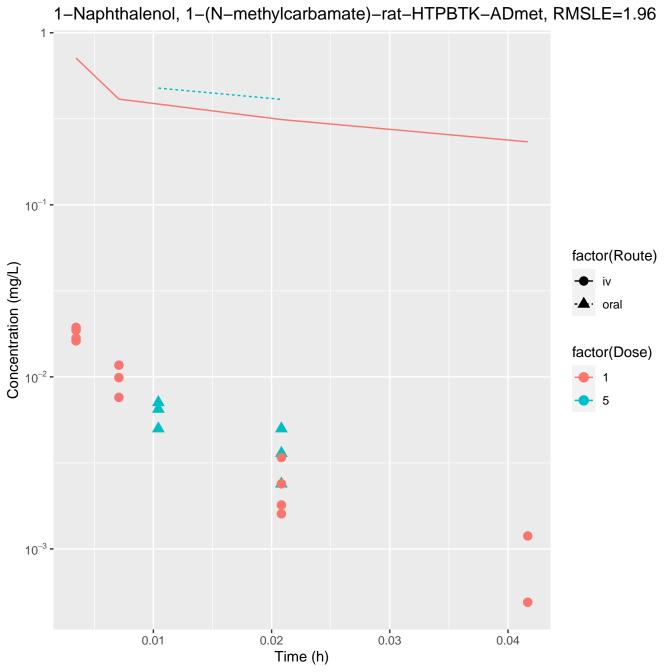




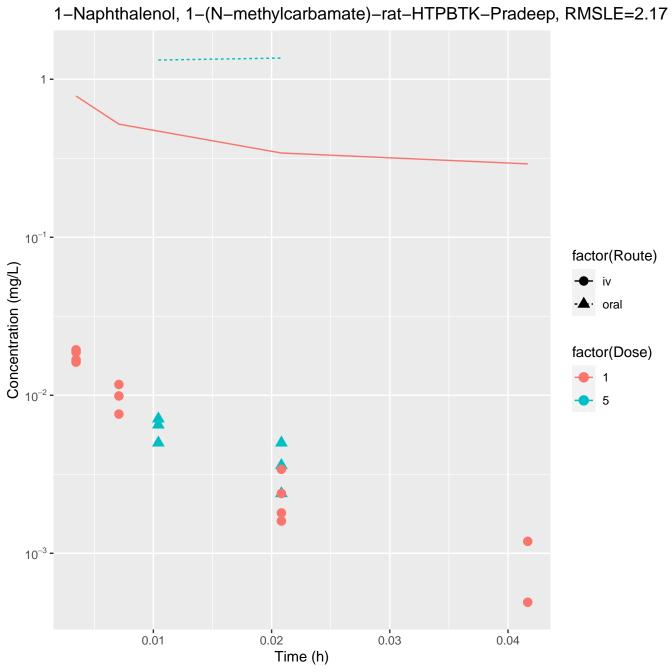


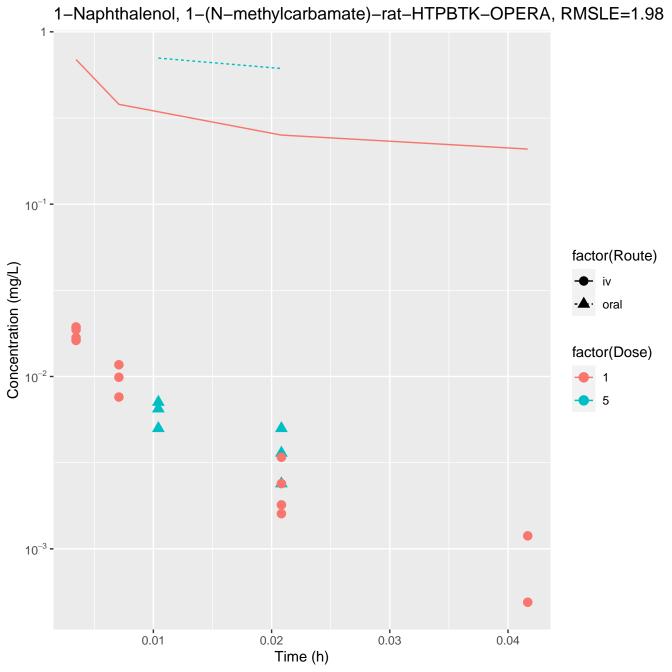


1-Naphthalenol, 1-(N-methylcarbamate)-rat-HTPBTK-InVitro, RMSLE=1.98 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -▲· oral factor(Dose) 10<sup>-3</sup> -0.01 0.02 0.03 0.04 Time (h)

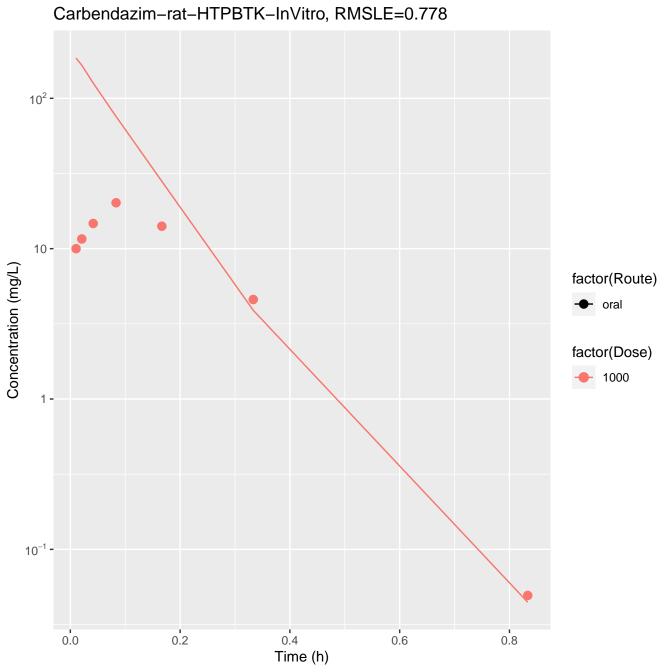


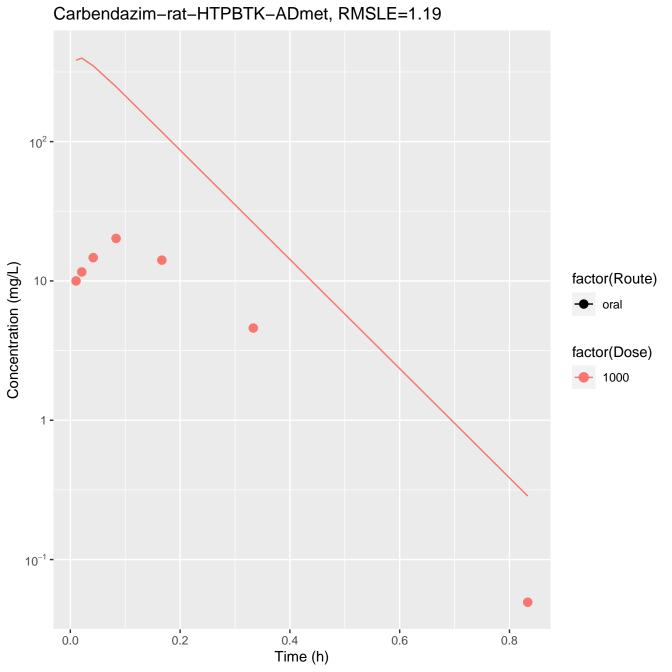
1-Naphthalenol, 1-(N-methylcarbamate)-rat-HTPBTK-Dawson, RMSLE=2.18 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) · oral factor(Dose) 10<sup>-3</sup> -0.01 0.02 0.03 0.04 Time (h)

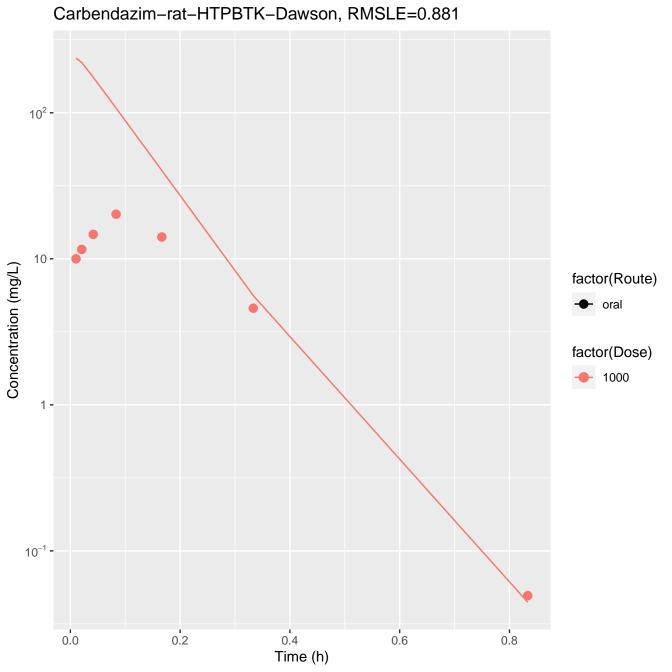


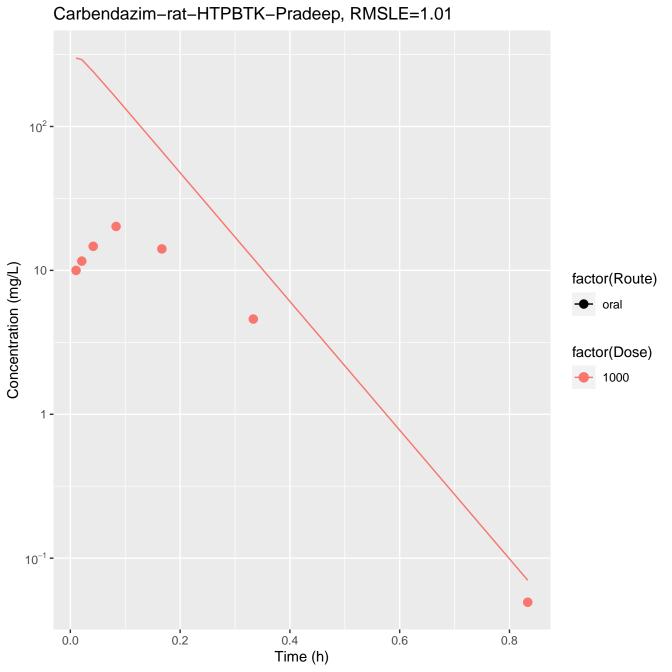


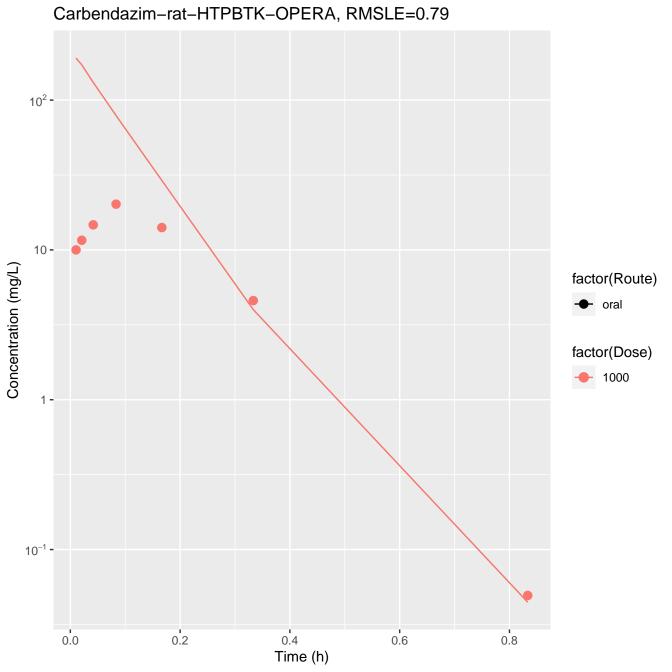
1-Naphthalenol, 1-(N-methylcarbamate)-rat-FitsToData, RMSLE=0.645 0.03 -10<sup>-2</sup> factor(Route) Concentration (mg/L) · oral factor(Dose) 10<sup>-3</sup> -0.02 0.01 0.03 0.04 Time (h)

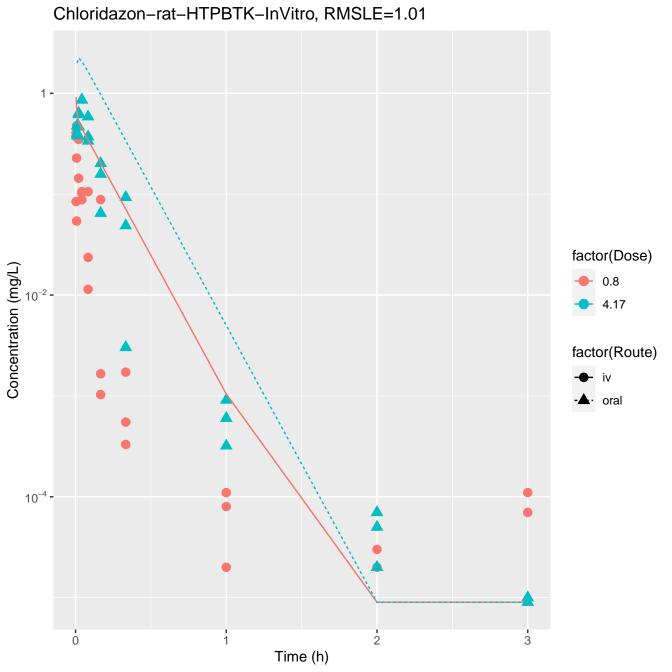


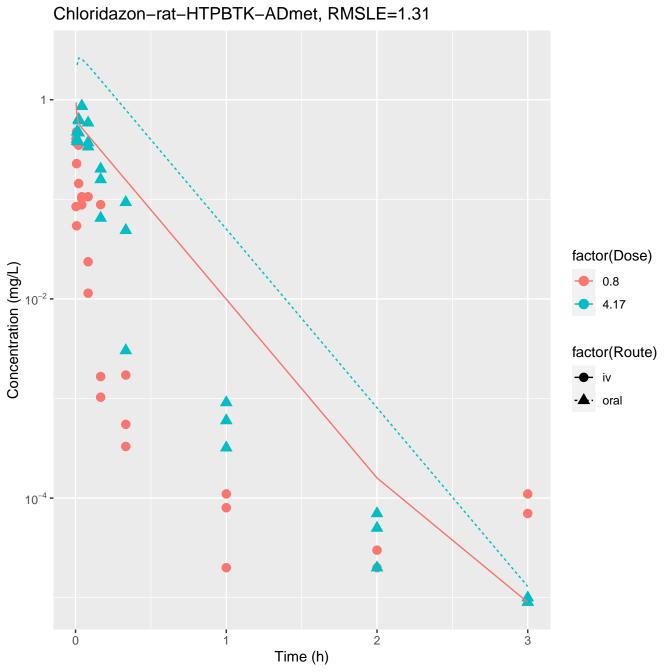


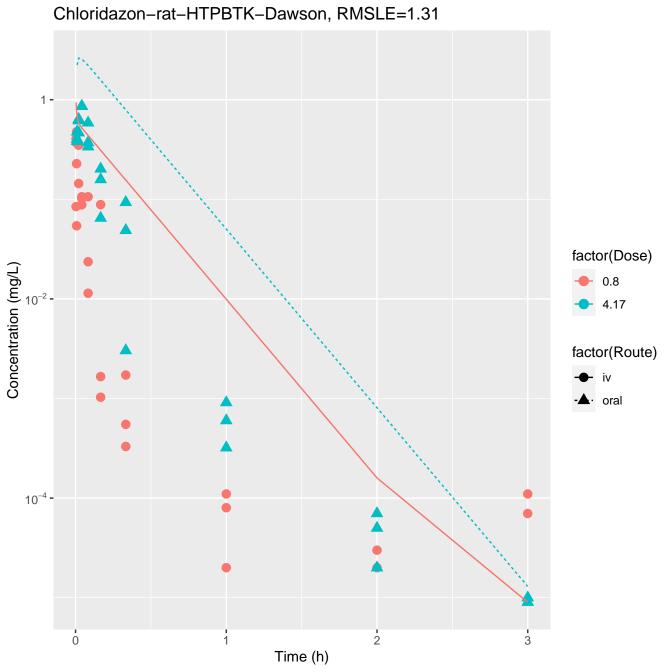


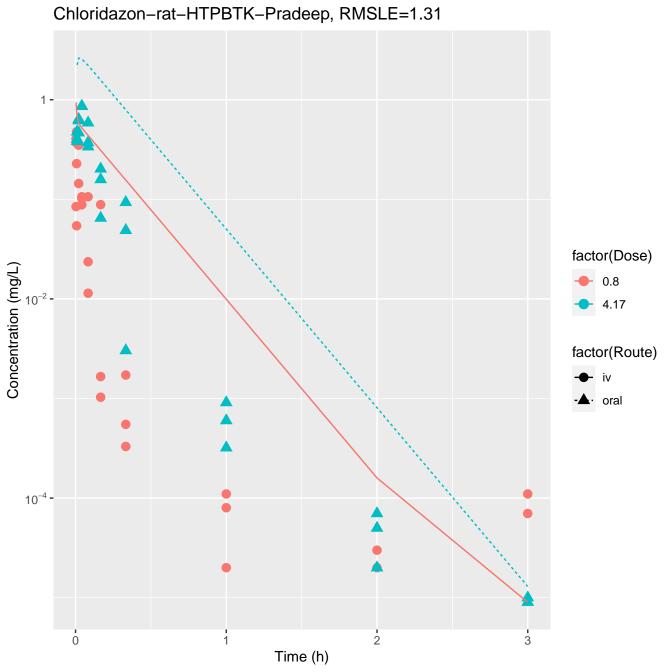


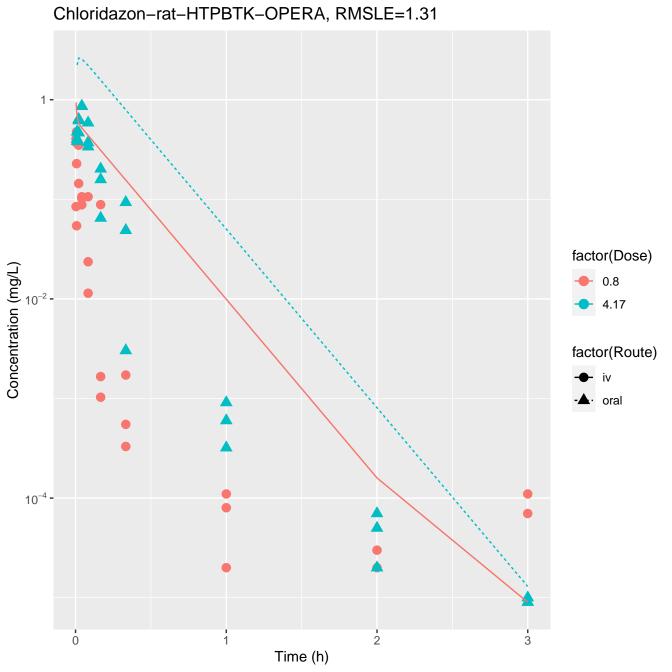


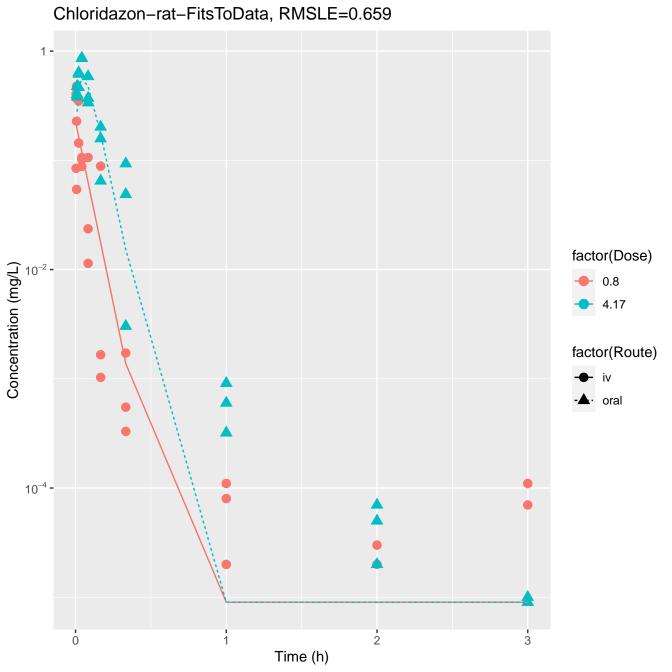


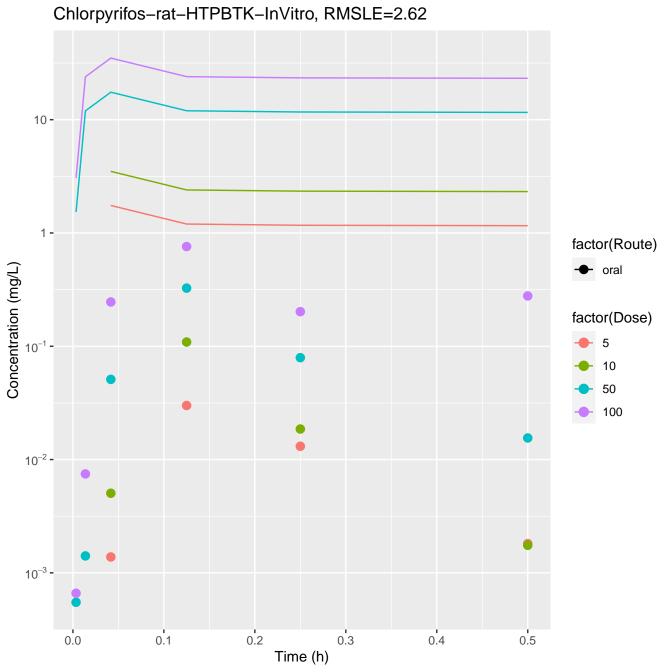


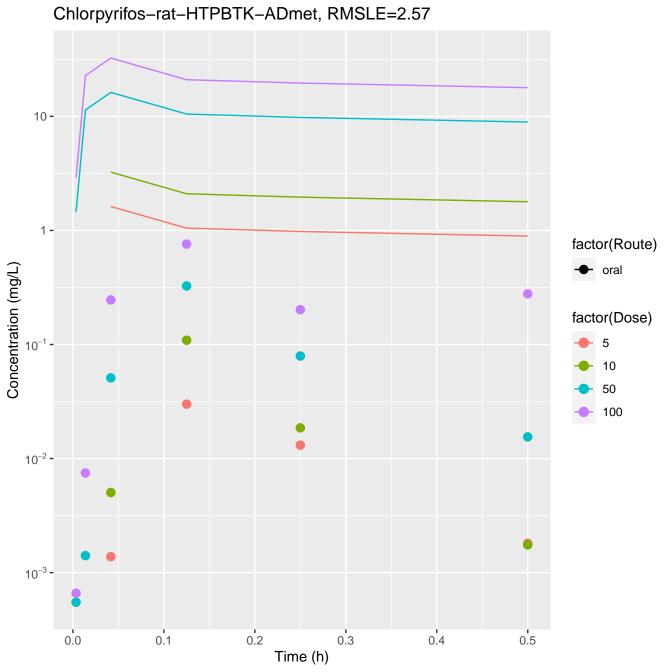


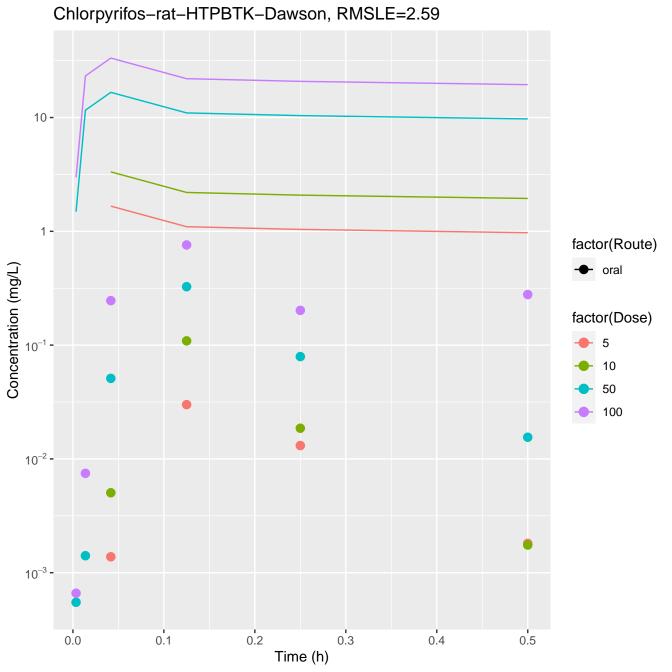


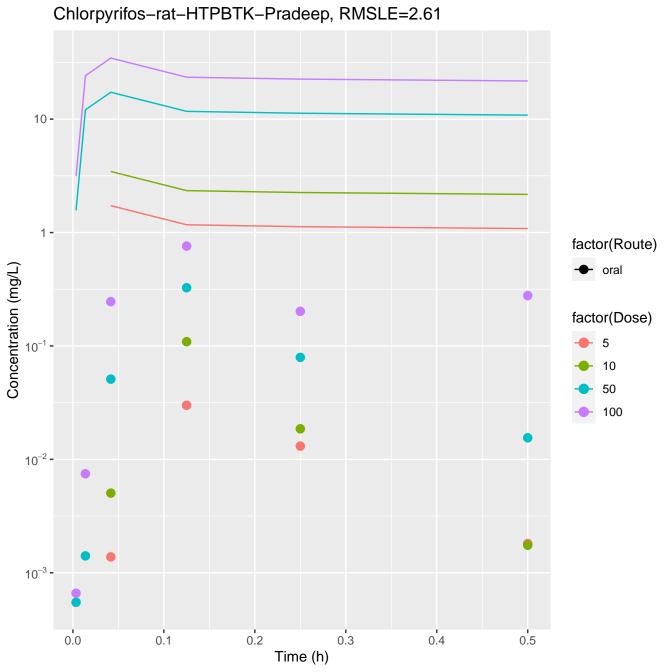


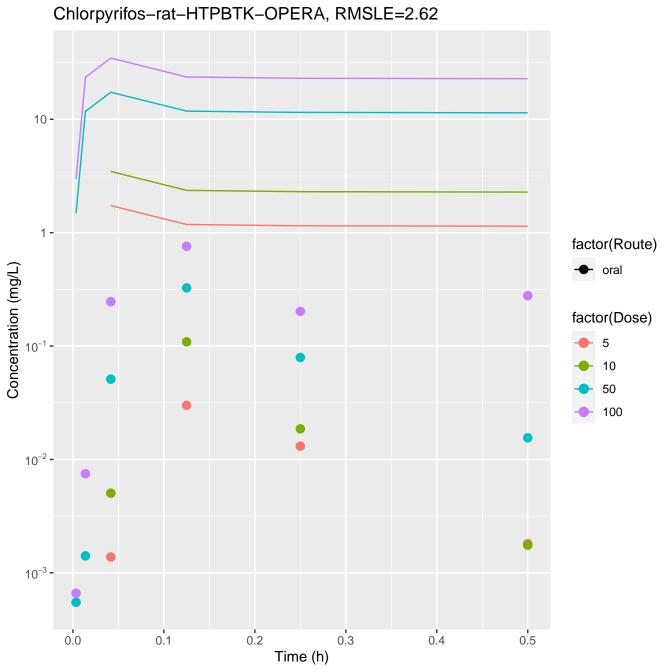


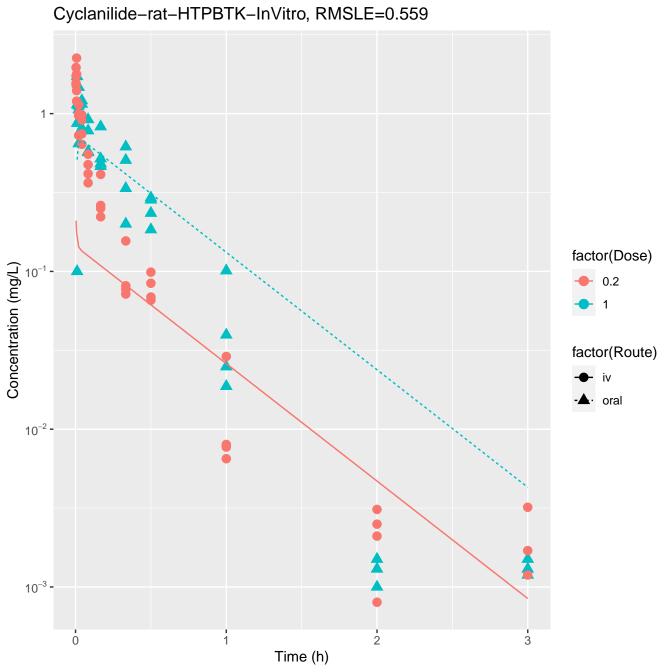


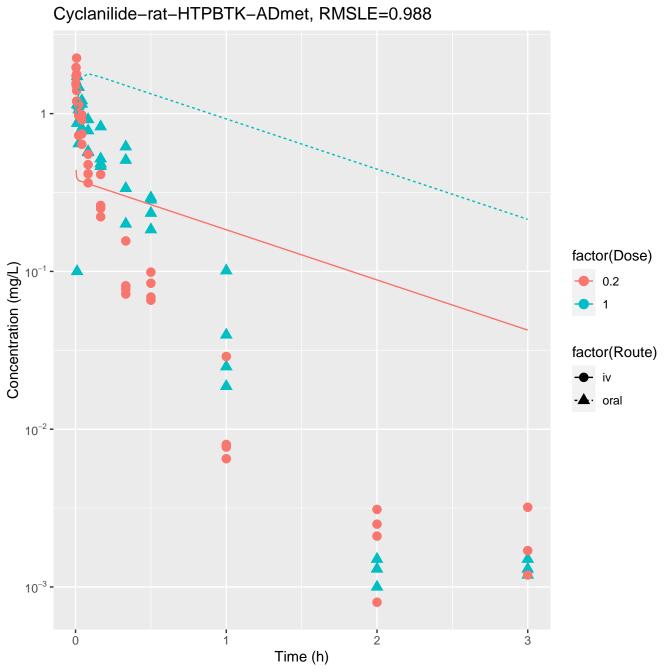


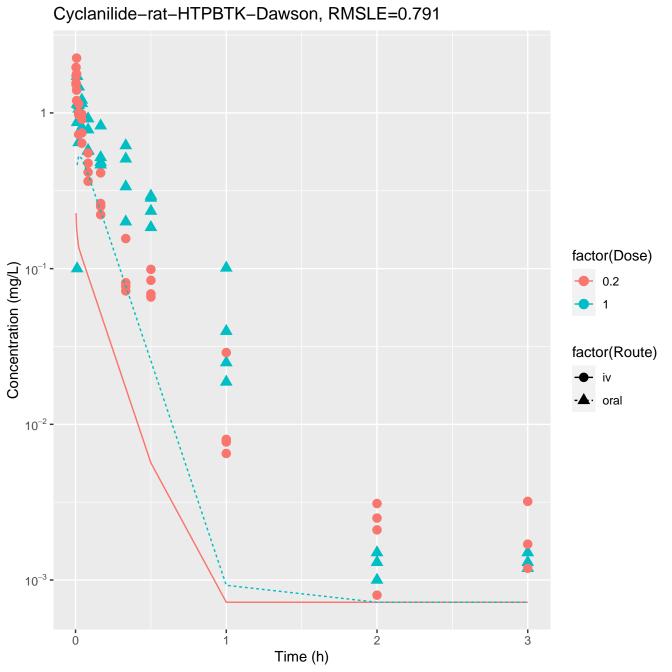


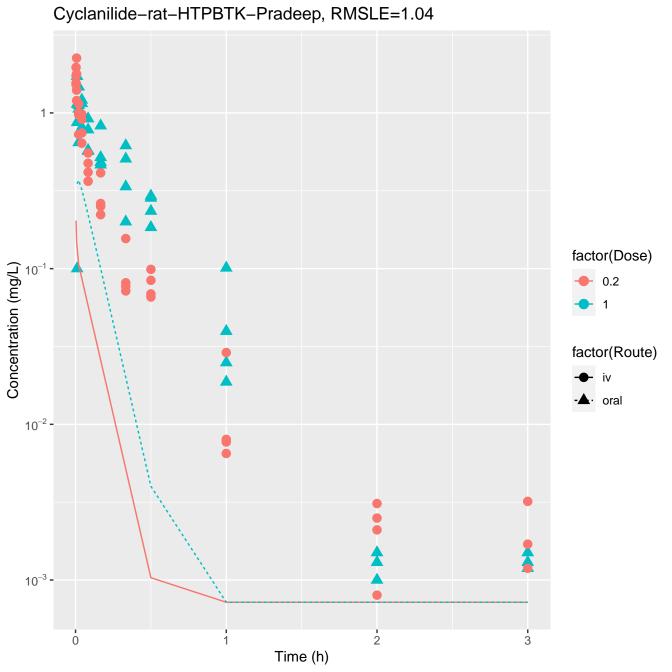


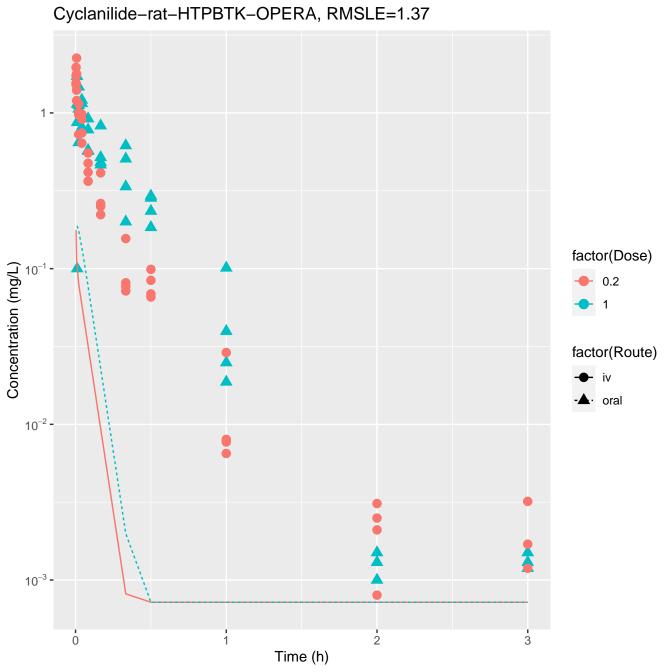


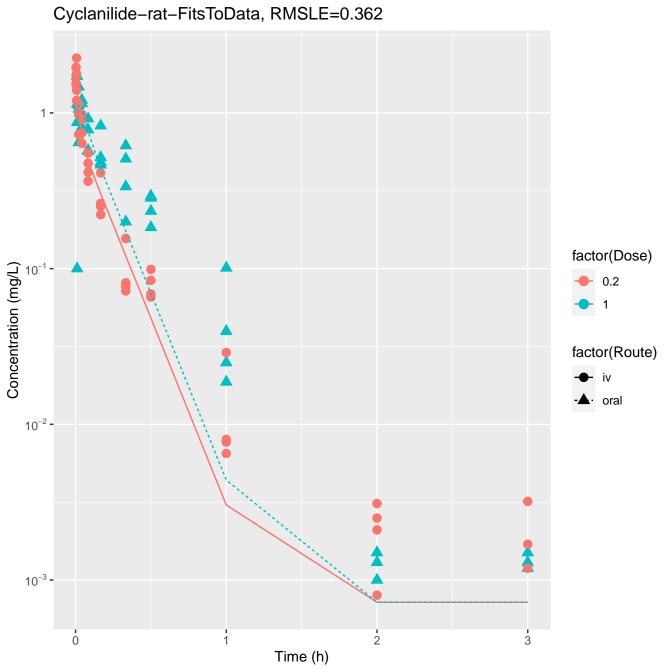


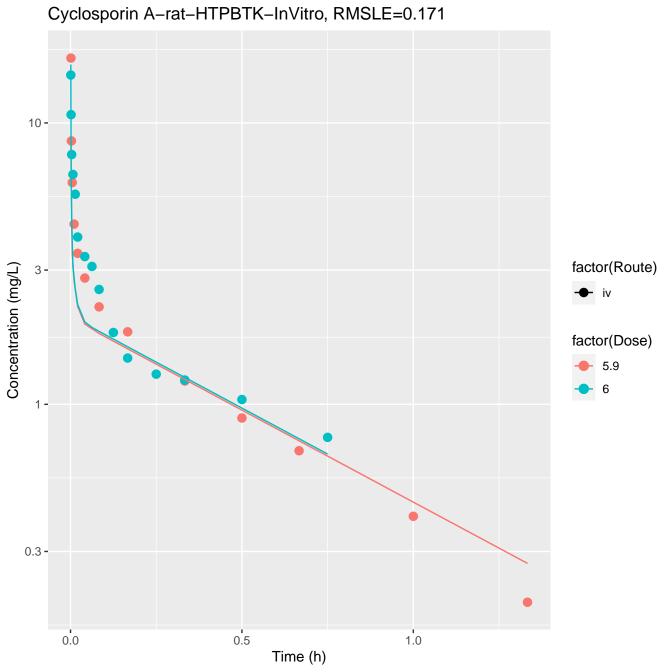


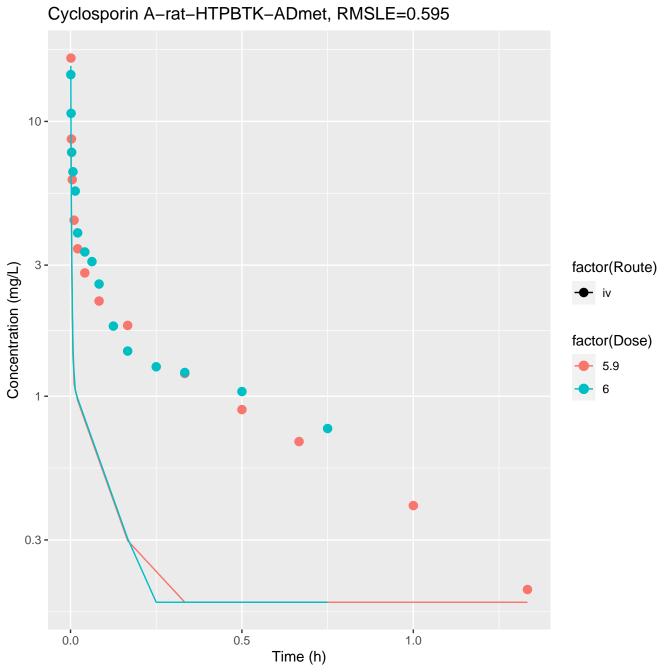


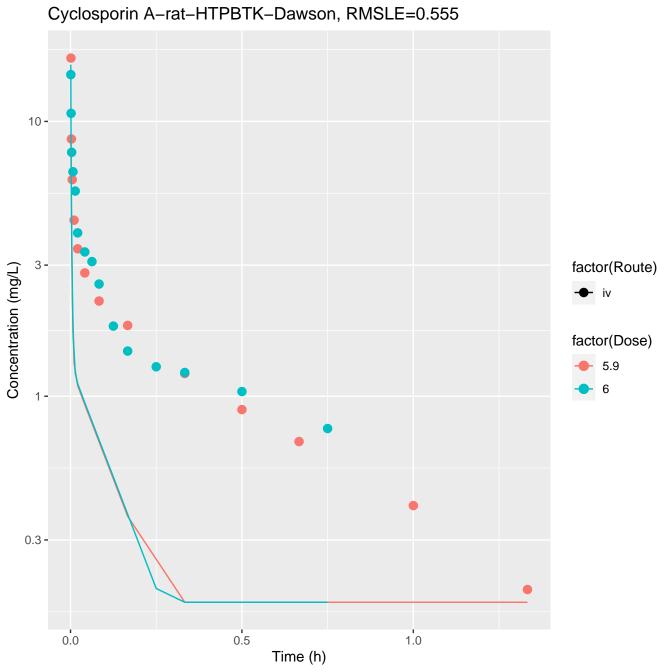


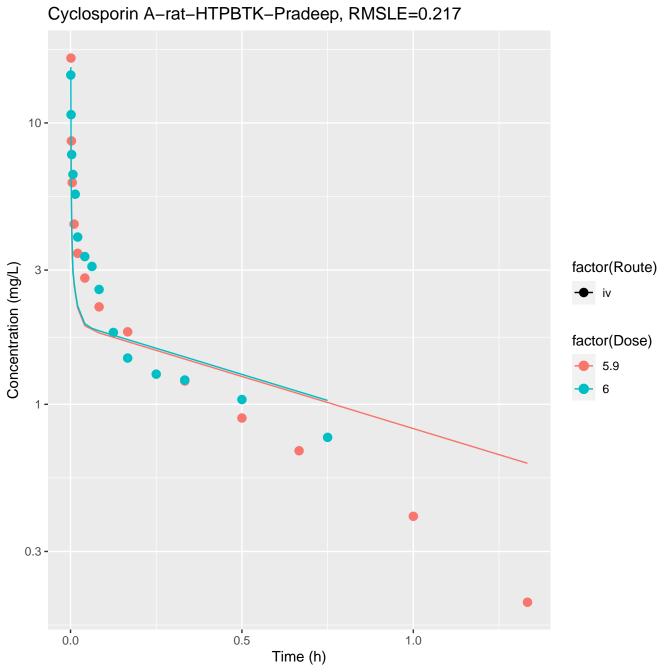


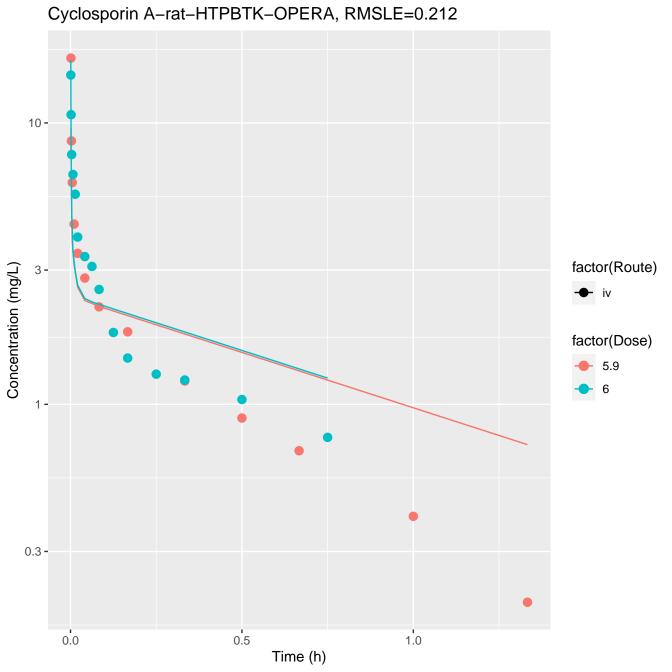


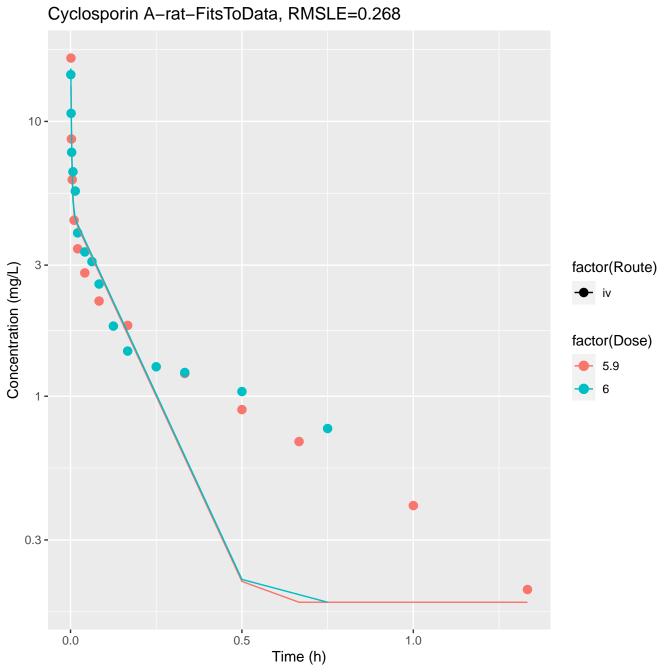


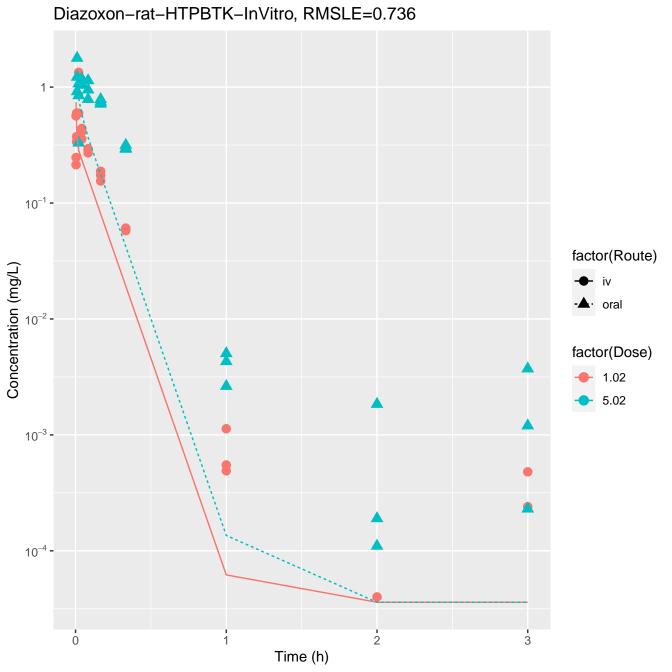


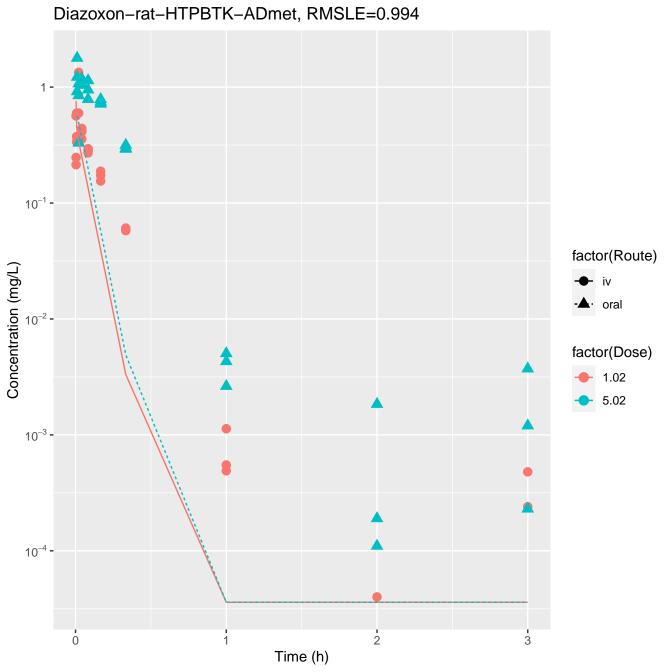


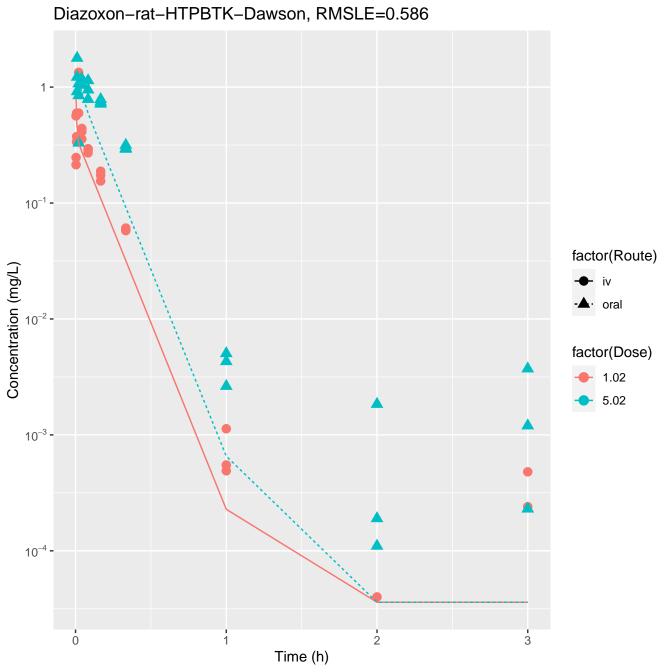


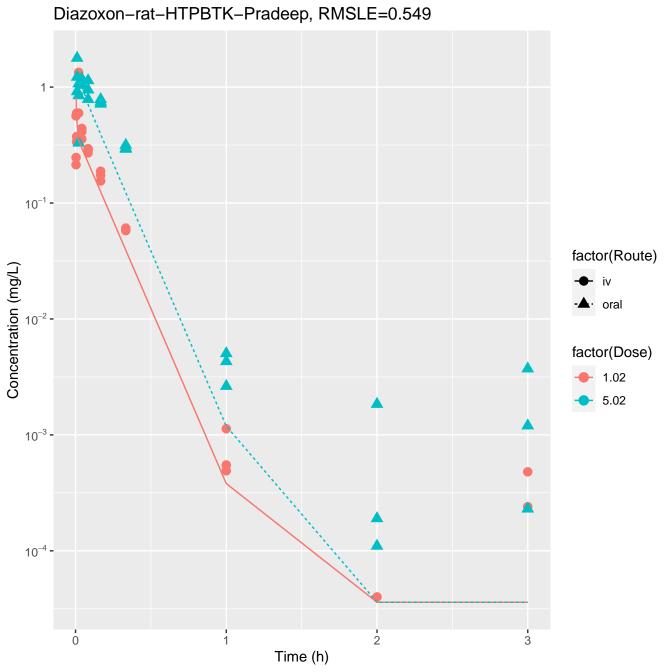


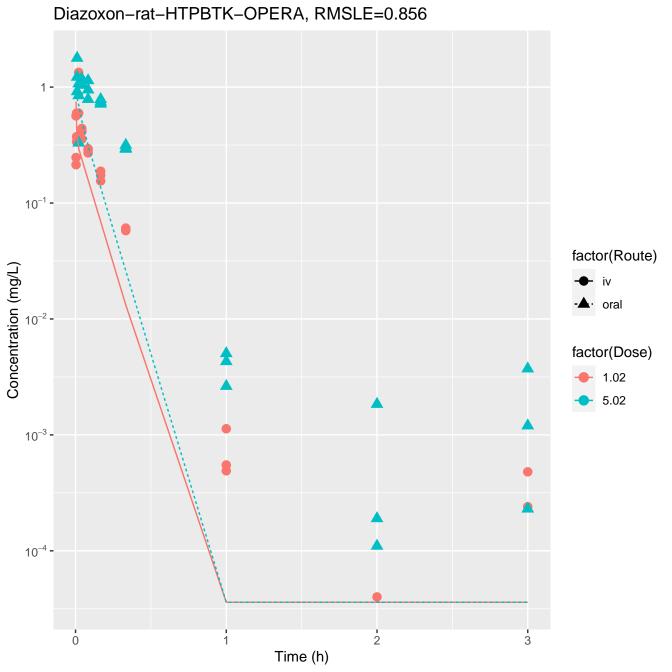


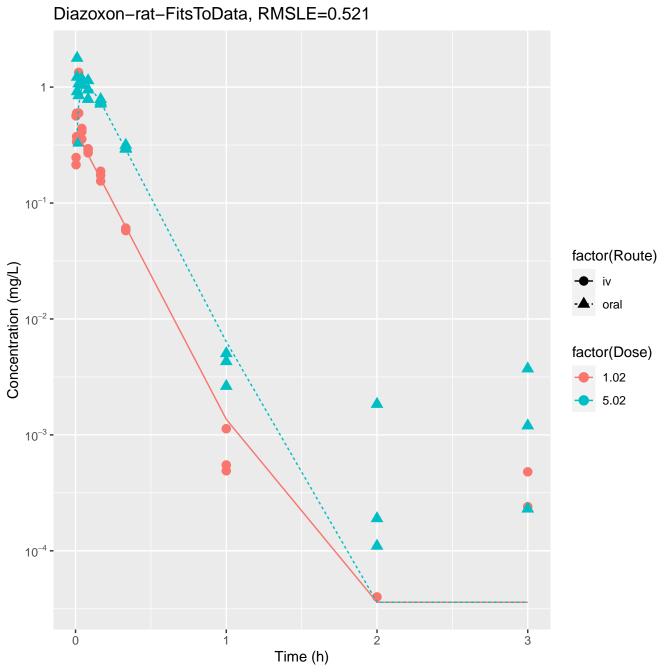


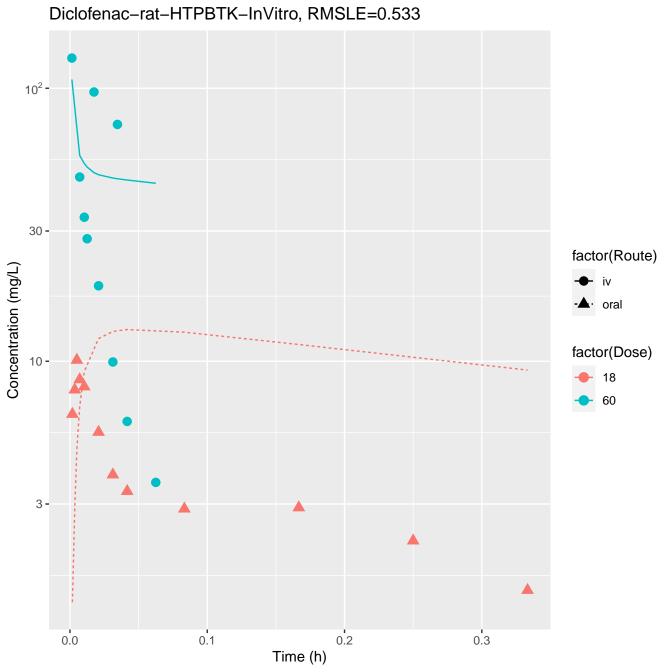


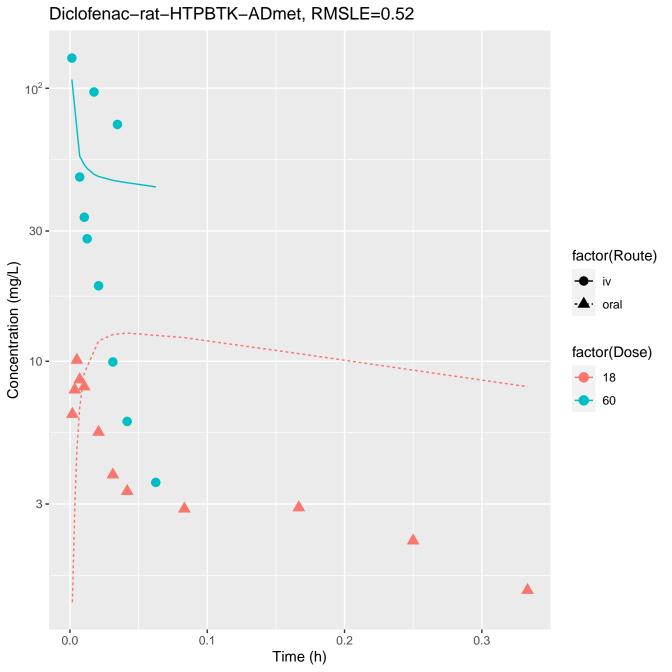


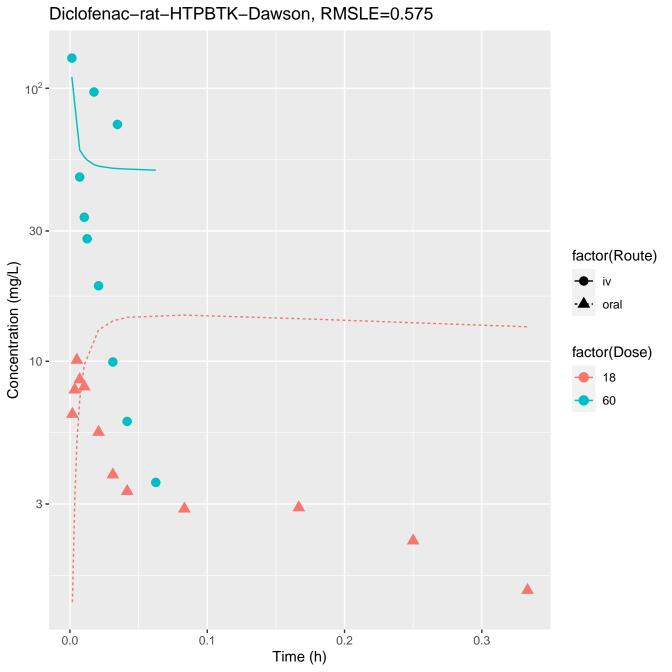


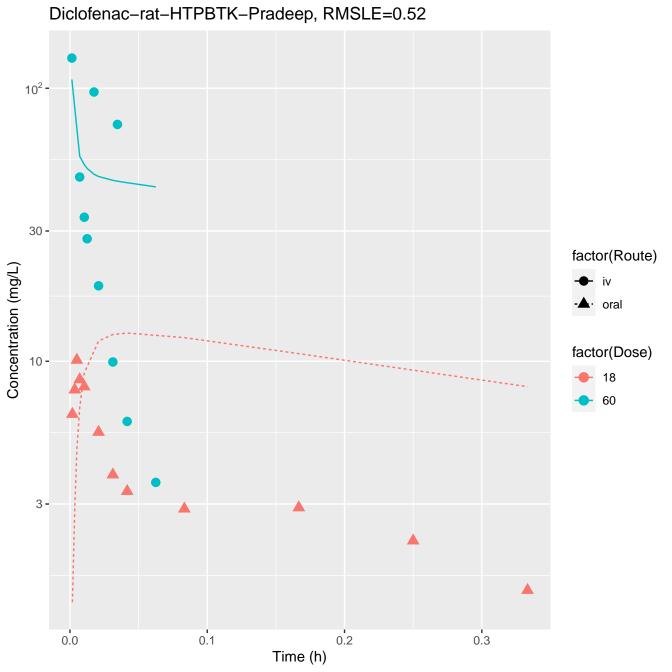




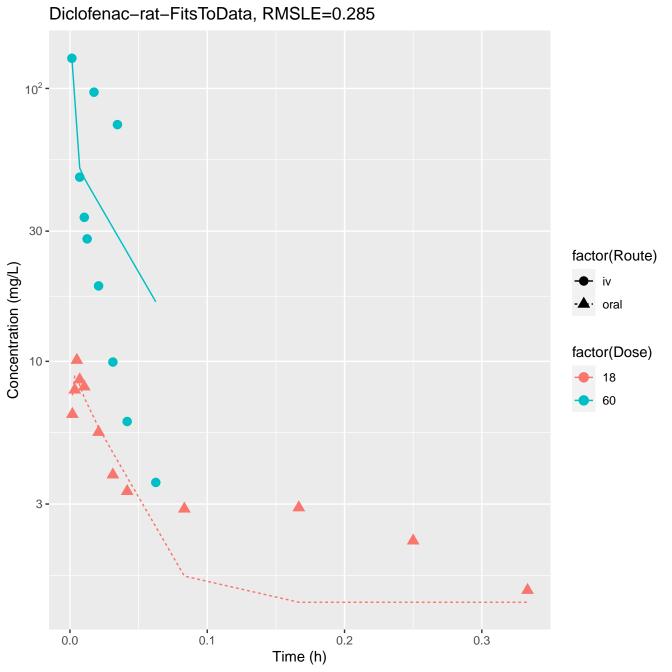


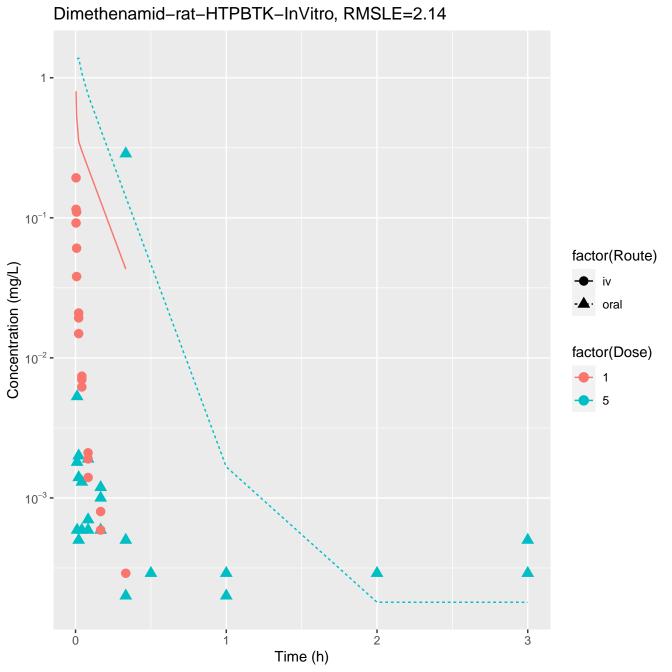


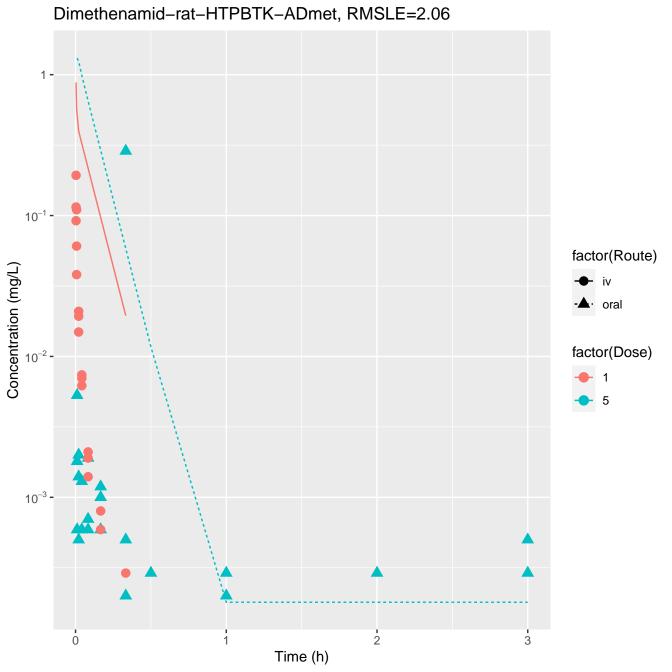


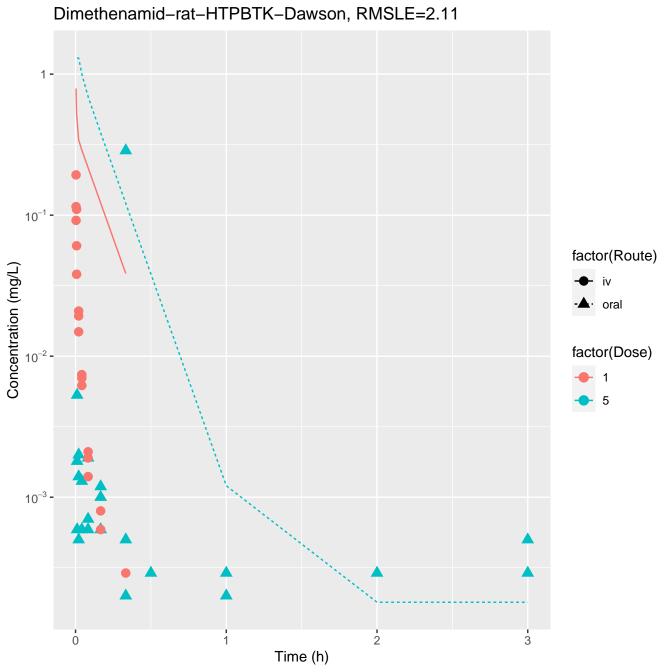


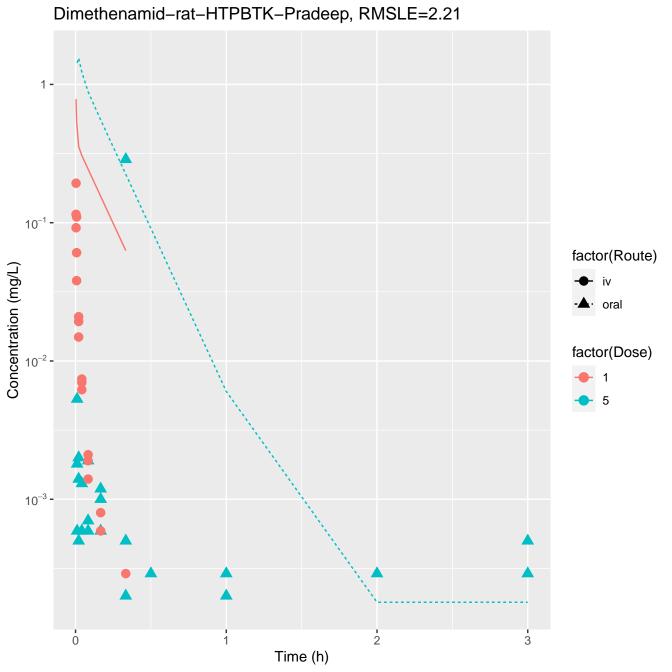
Diclofenac-rat-HTPBTK-OPERA, RMSLE=0.536 10<sup>2</sup> -30 factor(Route) Concentration (mg/L) -**▲**· oral factor(Dose) 10 -18 60 3 -0.1 0.0 0.2 0.3 Time (h)

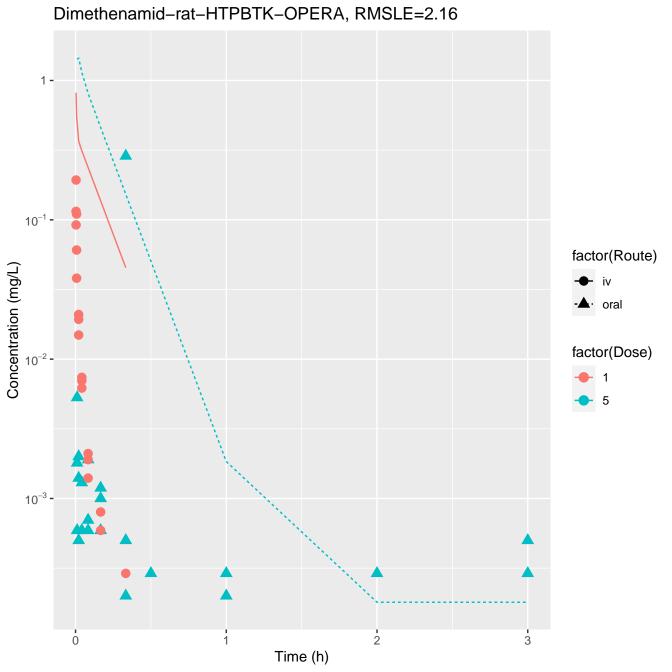


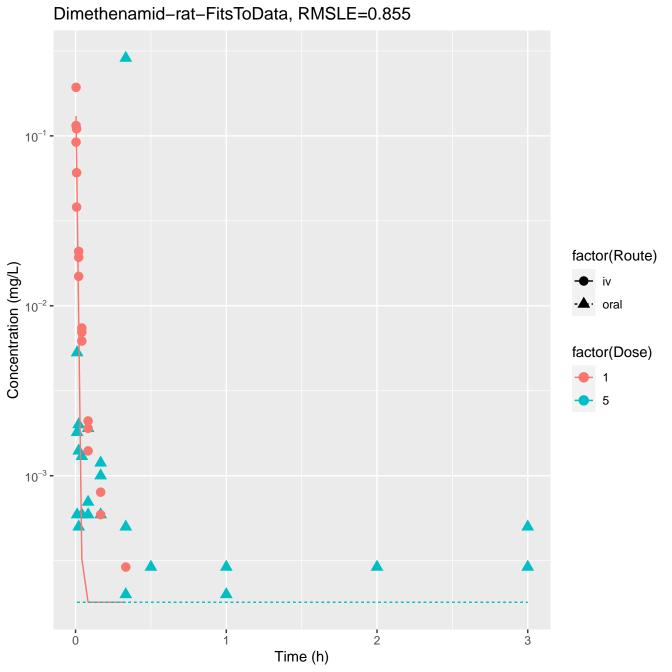




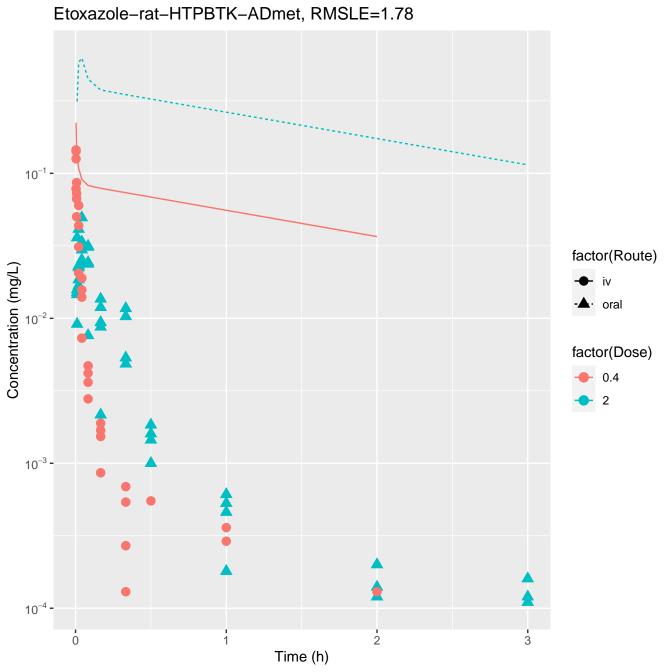


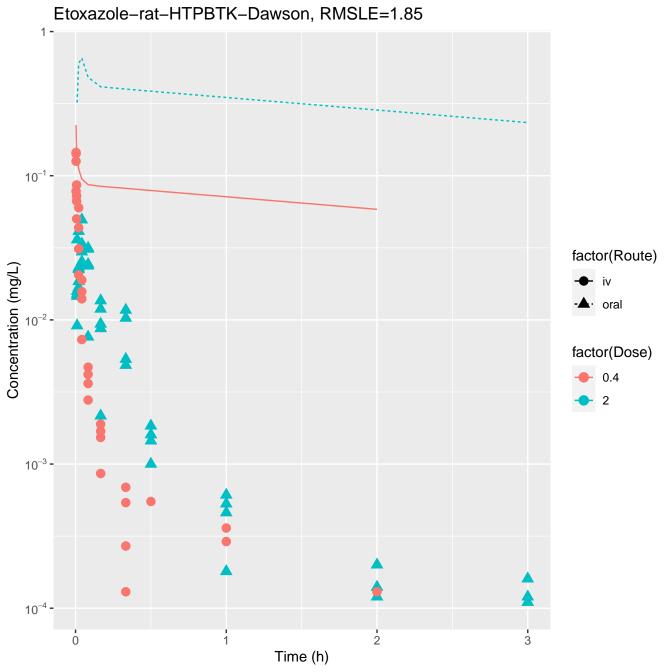


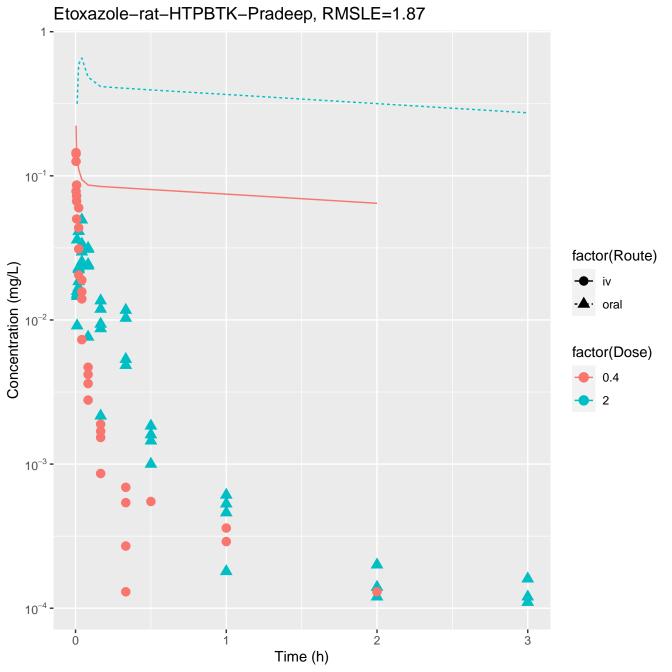




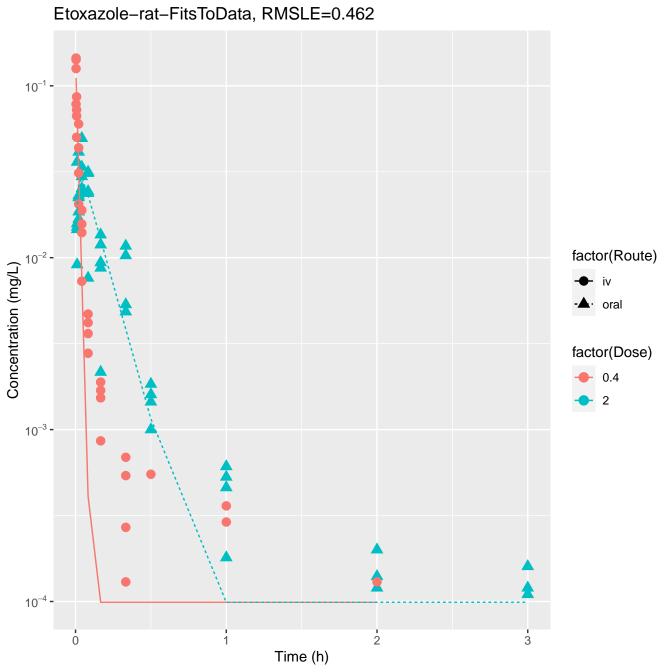
Etoxazole-rat-HTPBTK-InVitro, RMSLE=1.98 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -▲· oral 10<sup>-2</sup> factor(Dose) 0.4 2 10<sup>-3</sup> -10<sup>-4</sup> 2 3 0 Time (h)

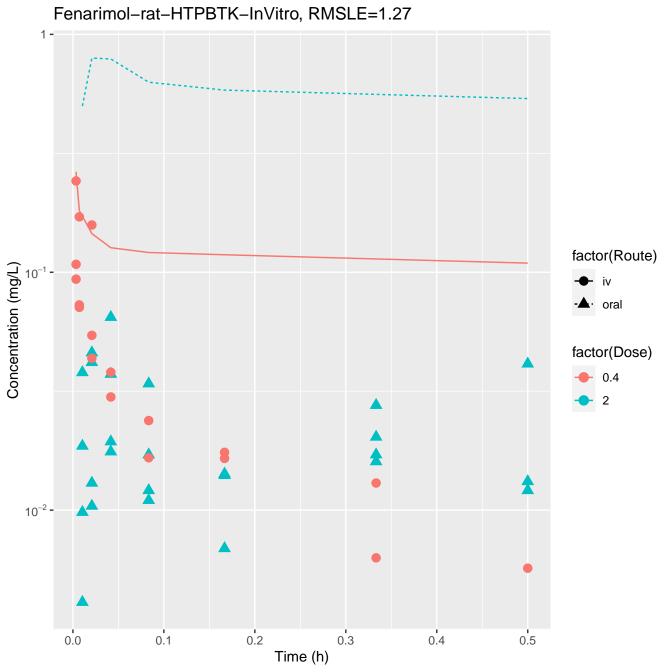


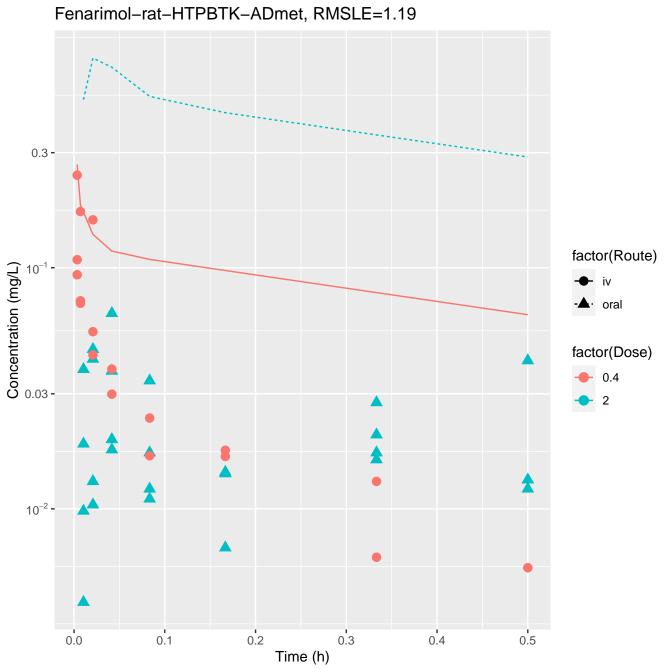




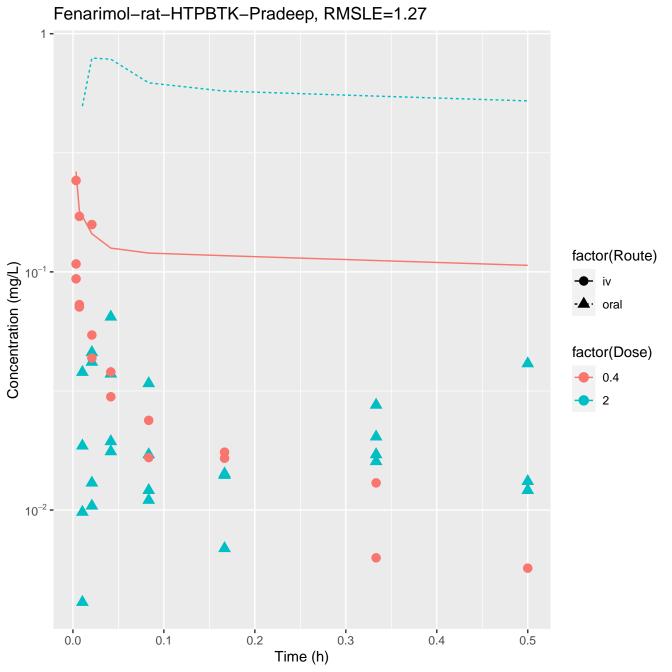
Etoxazole-rat-HTPBTK-OPERA, RMSLE=1.98 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -**▲**· oral 10<sup>-2</sup> factor(Dose) 0.4 2 10<sup>-3</sup> -10<sup>-4</sup> -2 3 0 Time (h)

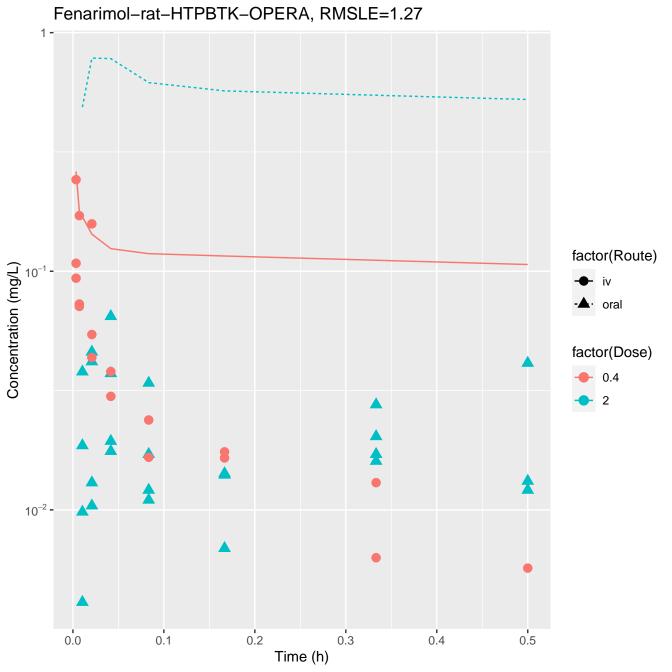


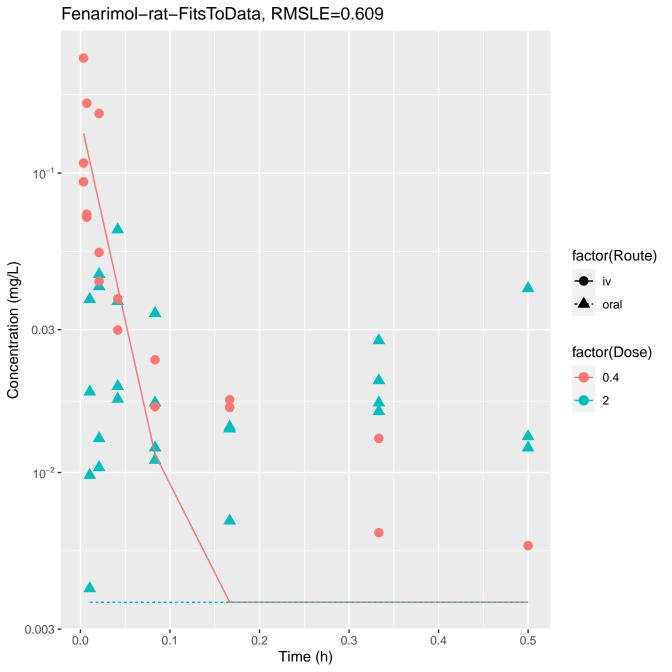


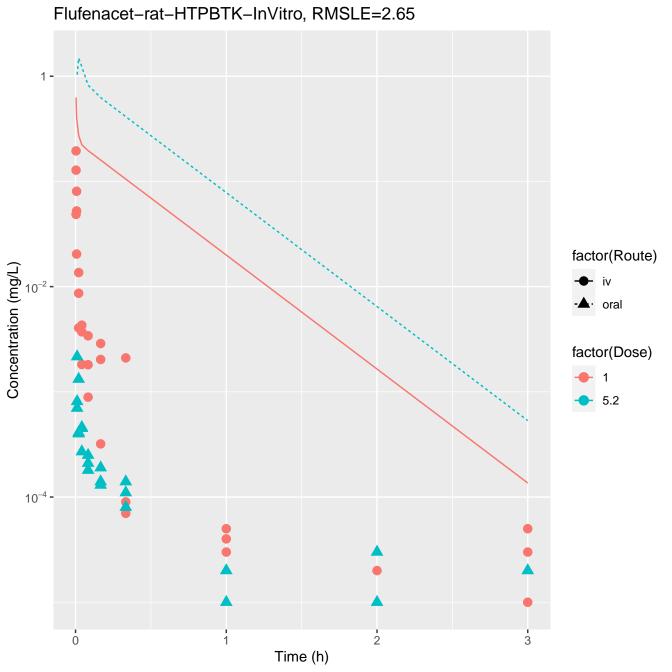


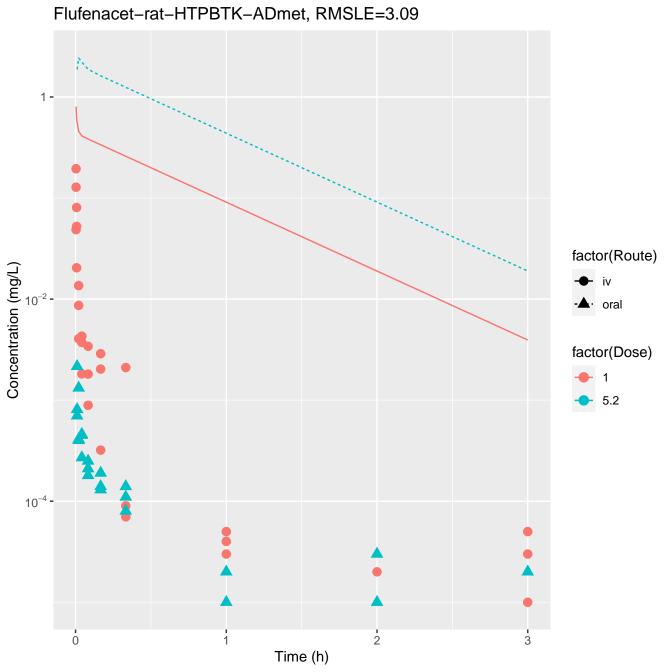
Fenarimol-rat-HTPBTK-Dawson, RMSLE=1.29 1 factor(Route) Concentration (mg/L) -**▲**· oral factor(Dose) 0.4 2 10<sup>-2</sup> -0.1 0.2 0.3 0.4 0.0 0.5 Time (h)

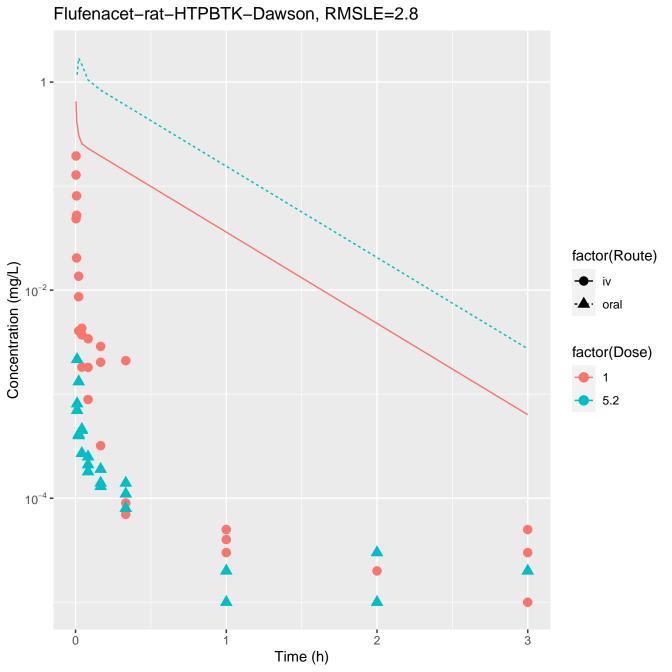


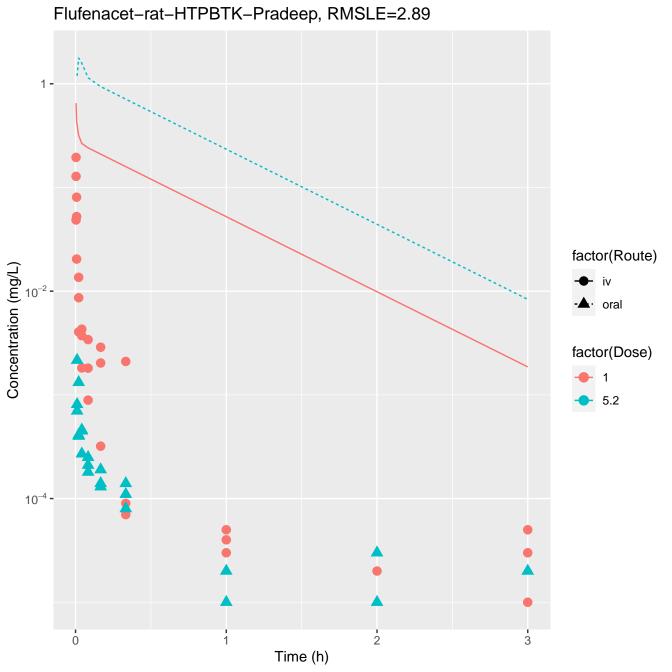


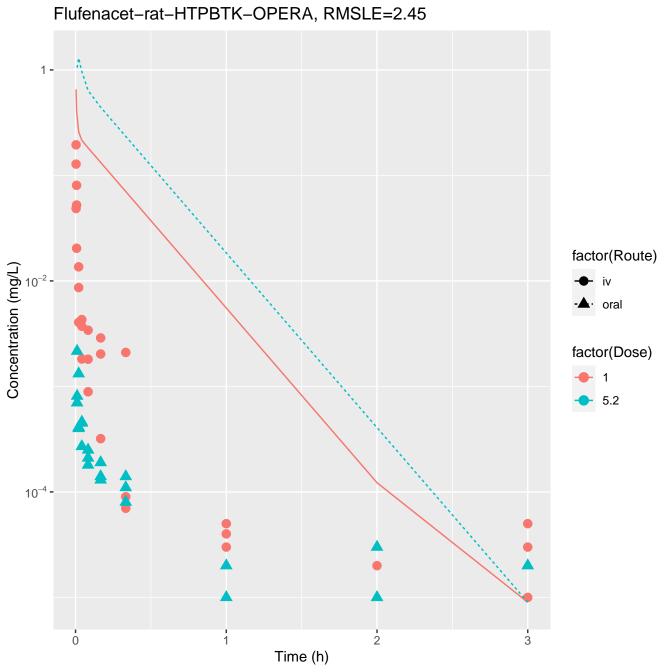


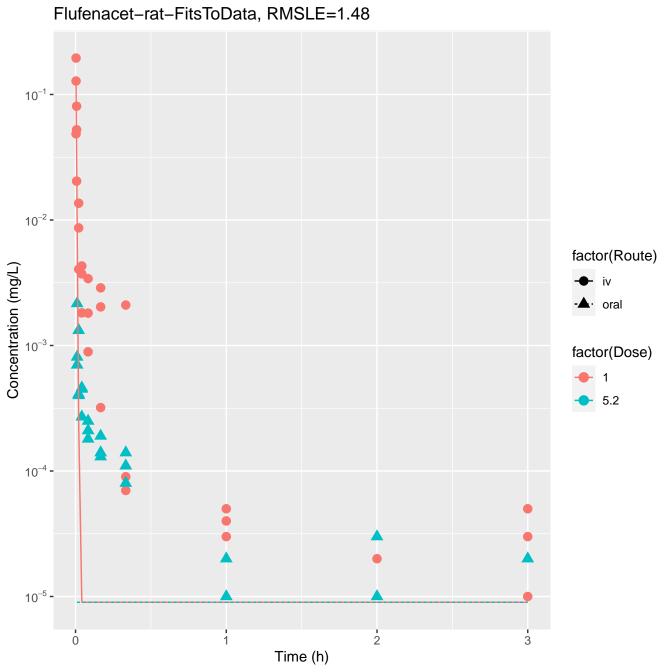


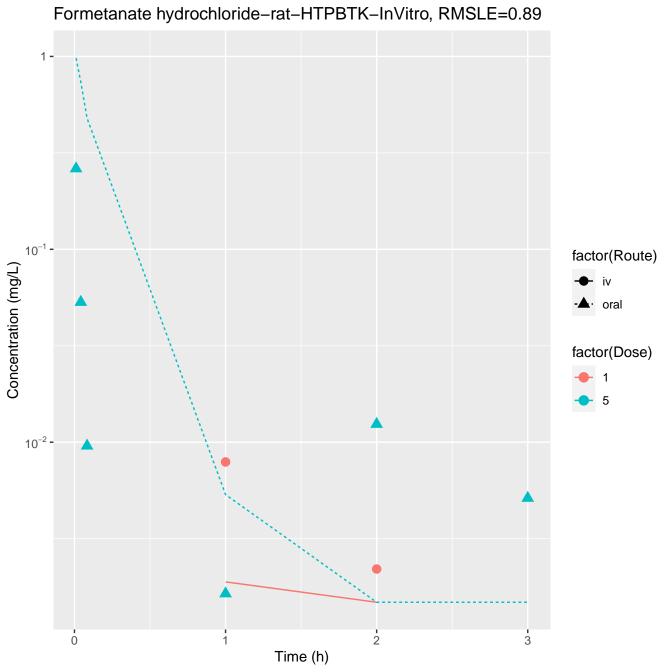


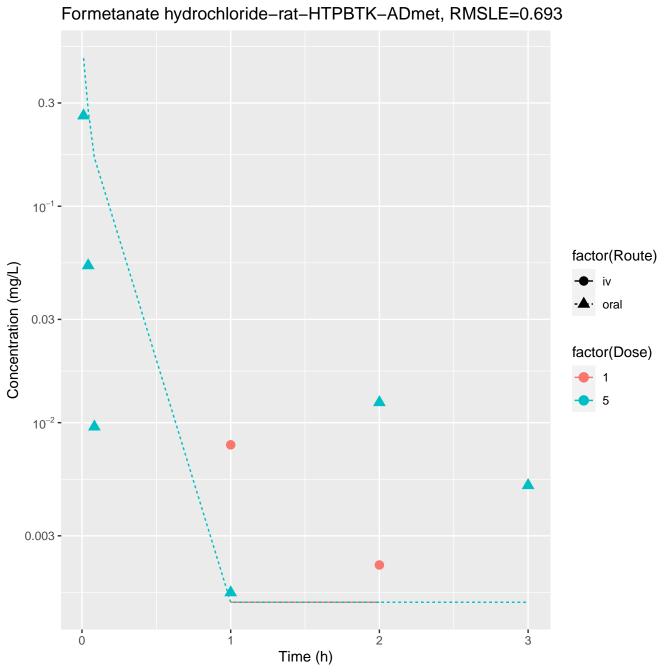


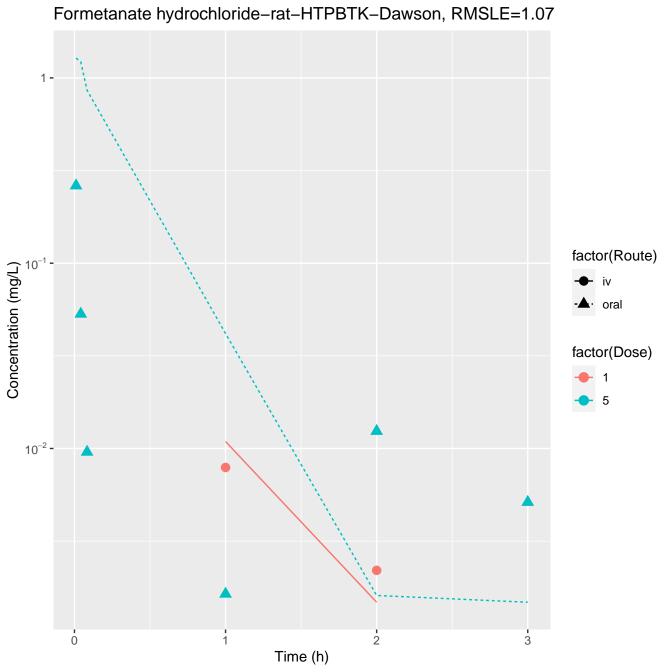


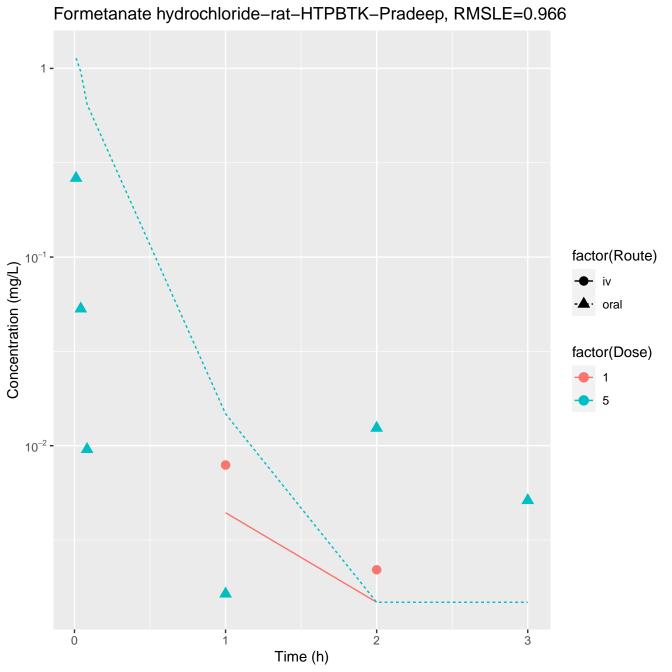


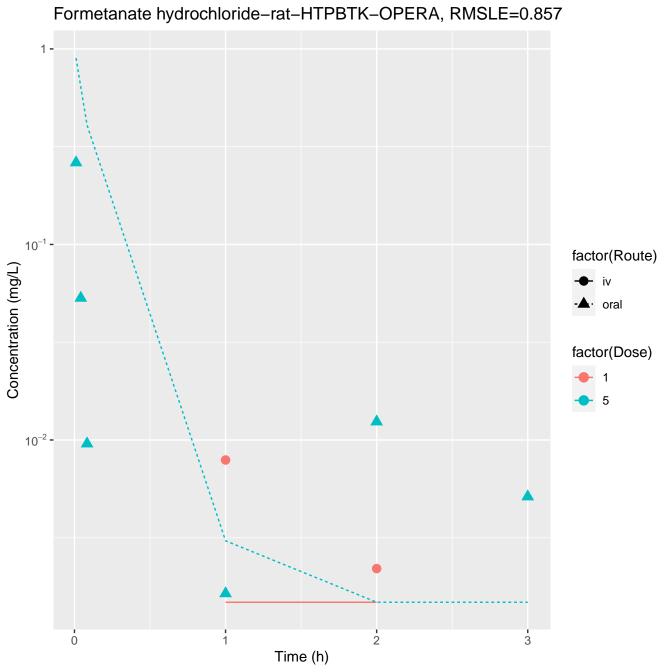


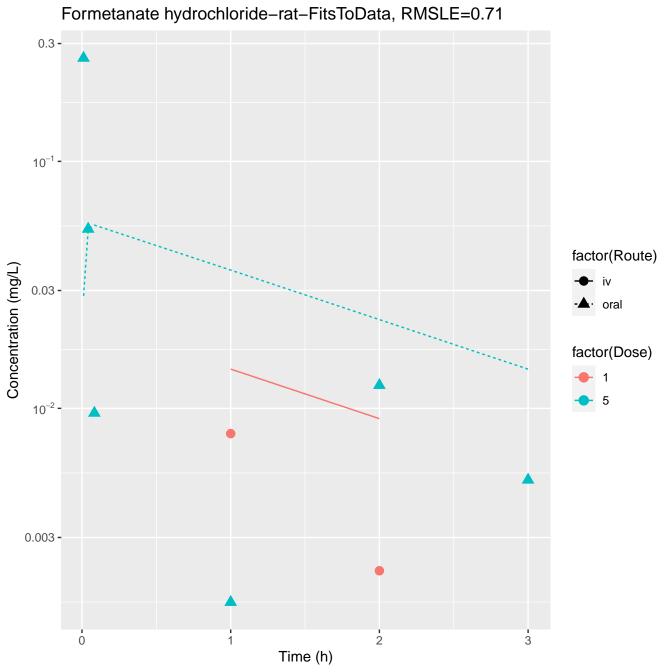


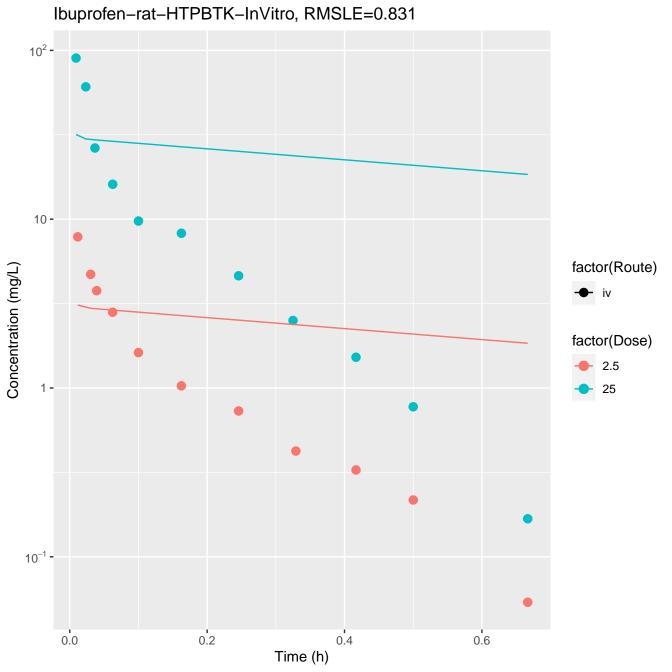












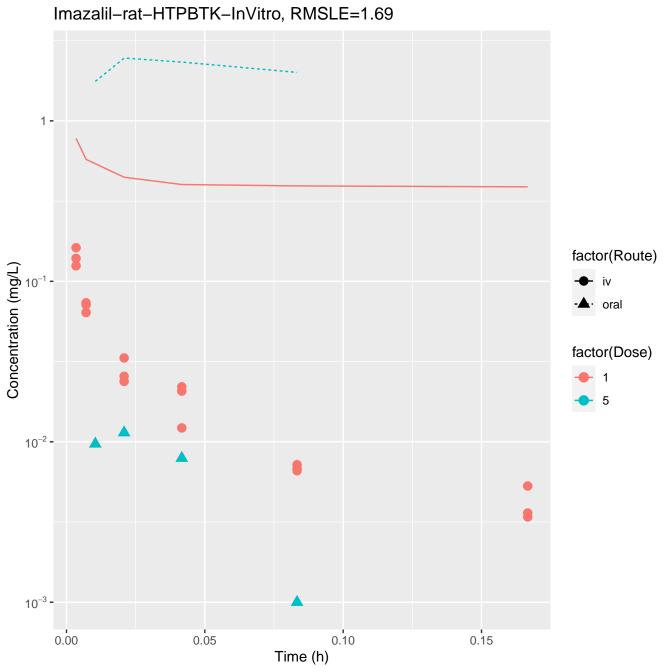
Ibuprofen-rat-HTPBTK-ADmet, RMSLE=0.82 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) ⊢ iv factor(Dose) 2.5 25 10<sup>-1</sup> -0.0 0.2 0.6 0.4 Time (h)

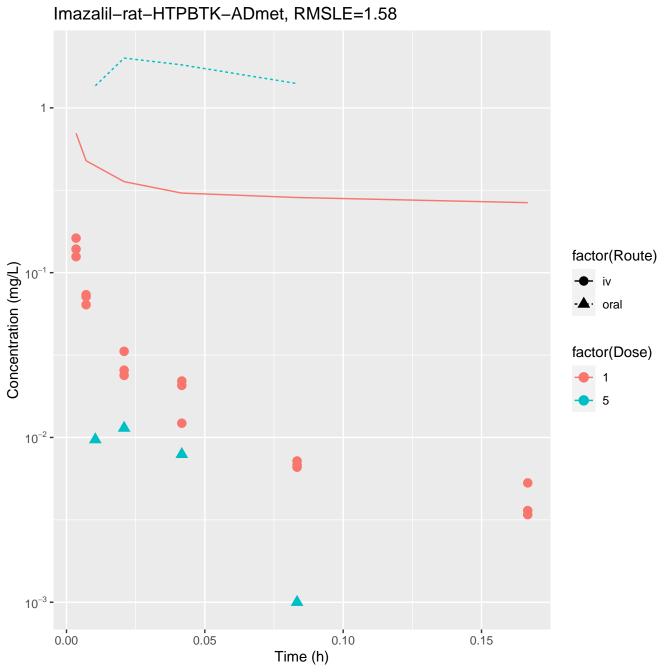
Ibuprofen-rat-HTPBTK-Dawson, RMSLE=0.633 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) ⊢ iv factor(Dose) 2.5 25 10<sup>-1</sup> -0.0 0.2 0.4 0.6 Time (h)

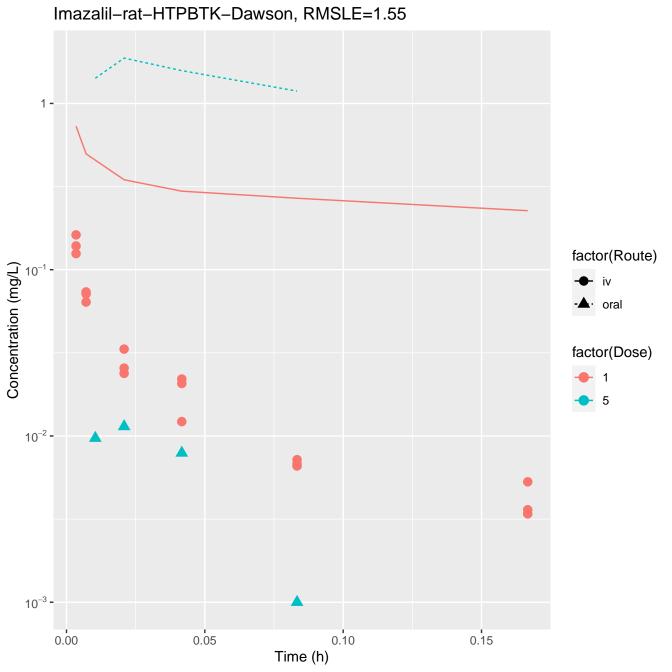
Ibuprofen-rat-HTPBTK-Pradeep, RMSLE=0.83 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) ⊢ iv factor(Dose) 2.5 25 10<sup>-1</sup> -0.0 0.2 0.6 0.4 Time (h)

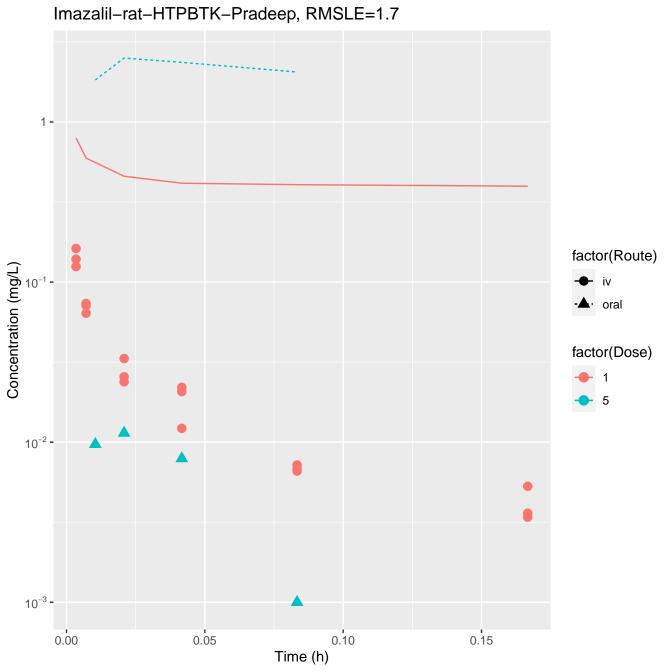
Ibuprofen-rat-HTPBTK-OPERA, RMSLE=0.752 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) ⊢ iv factor(Dose) 2.5 25 10<sup>-1</sup> -0.0 0.2 0.6 0.4 Time (h)

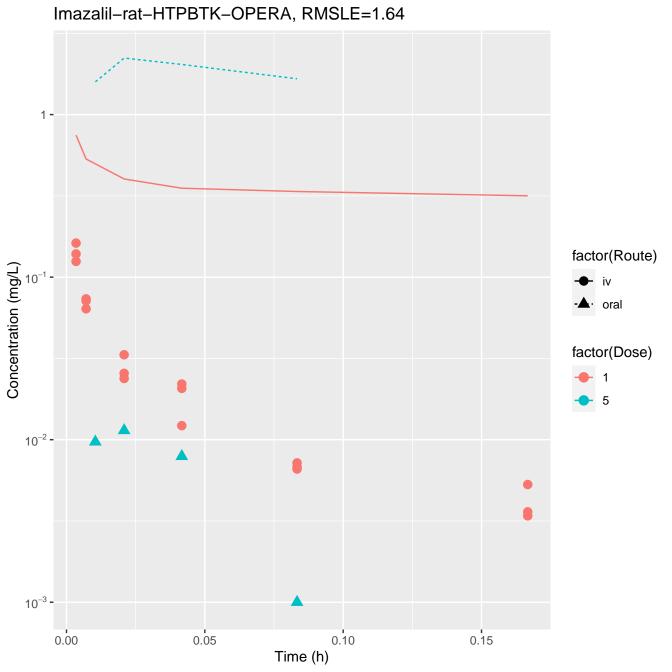
Ibuprofen-rat-FitsToData, RMSLE=0.181 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) iv factor(Dose) 2.5 25 10<sup>-1</sup> -0.0 0.2 0.4 0.6 Time (h)

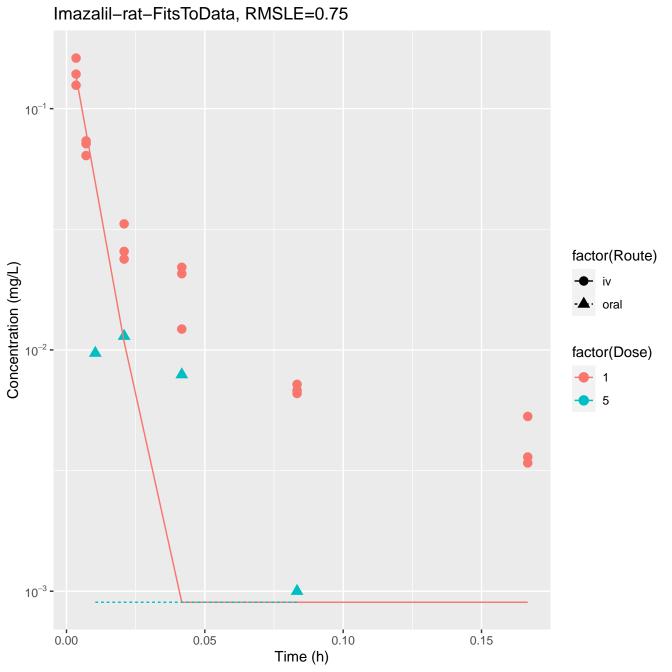


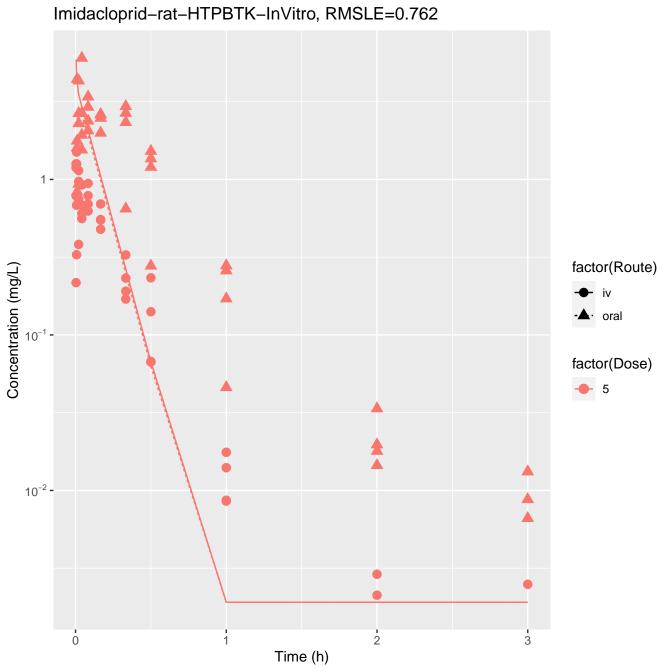


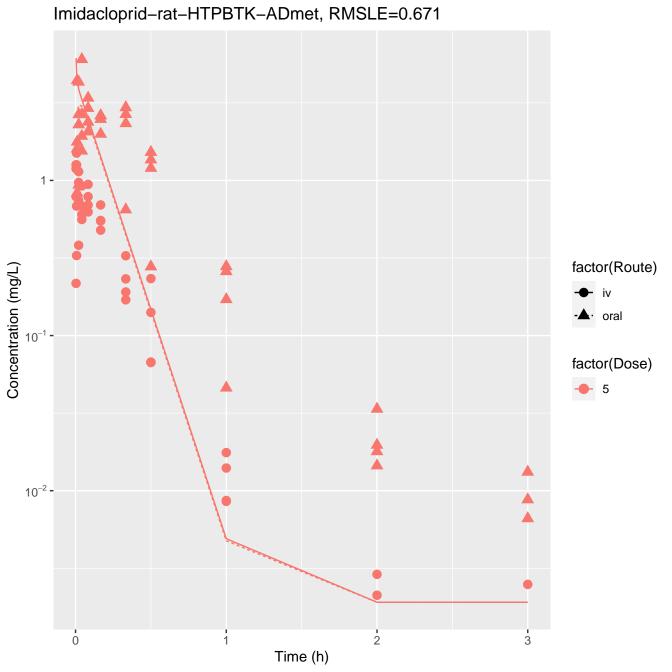


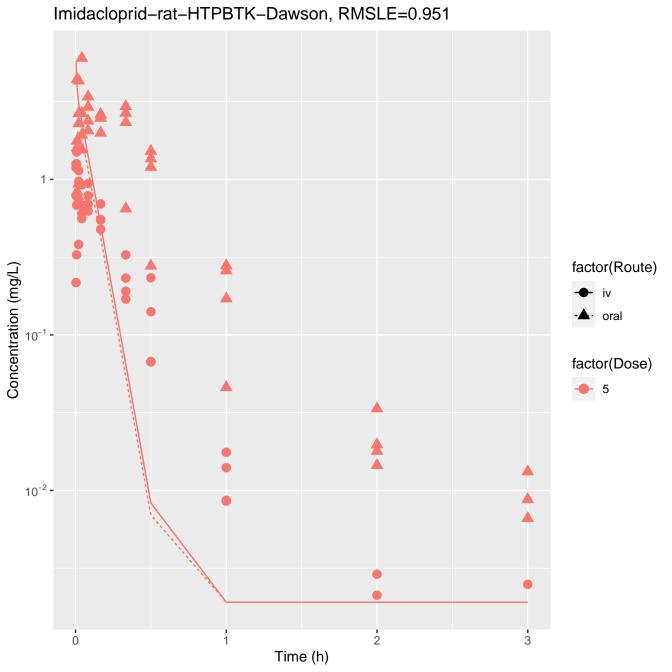


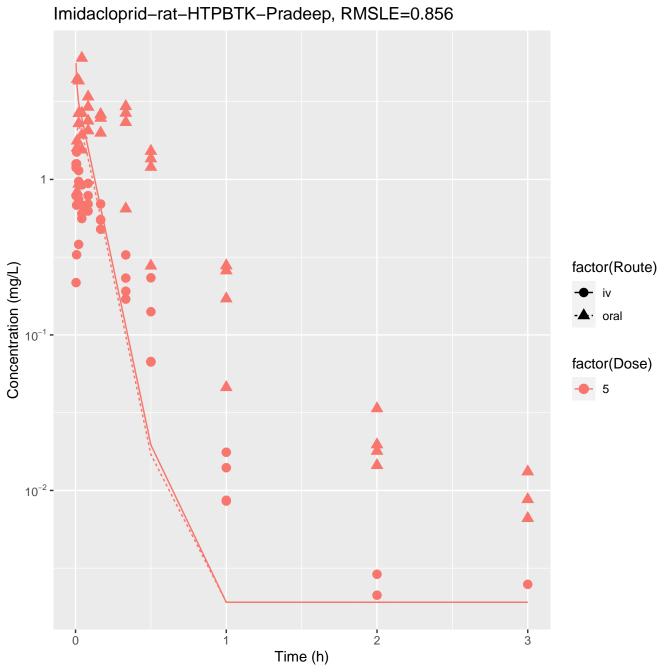


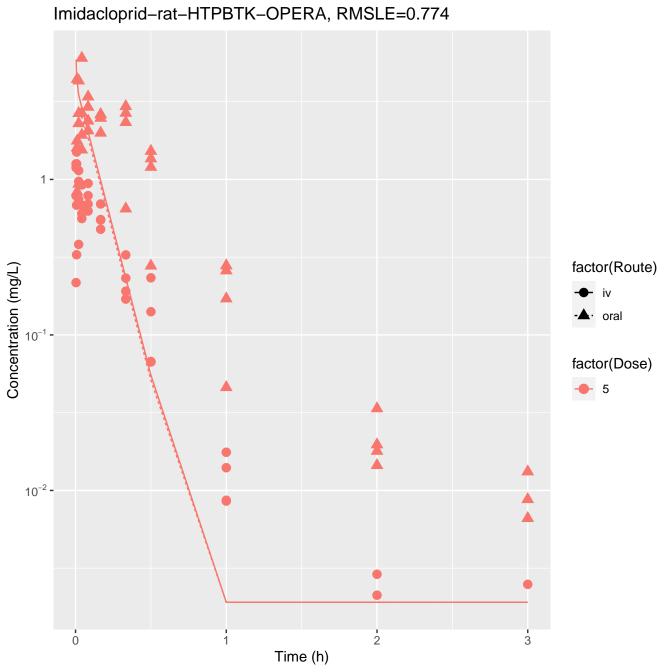


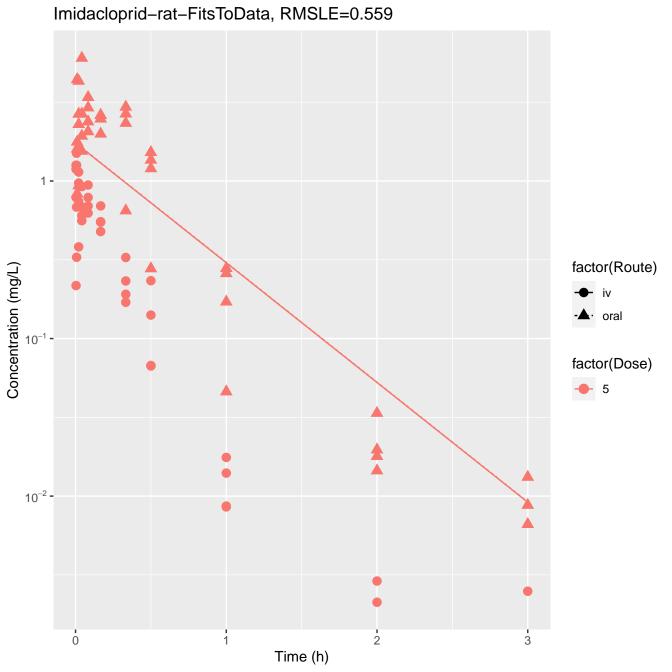




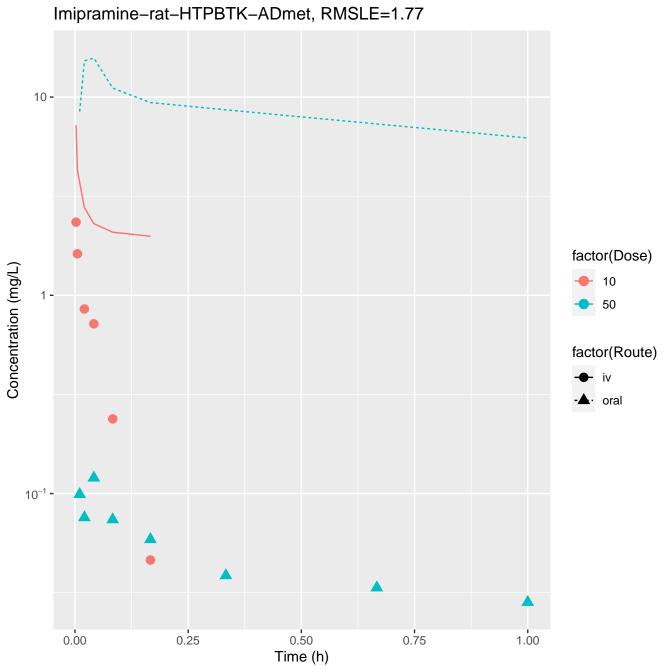


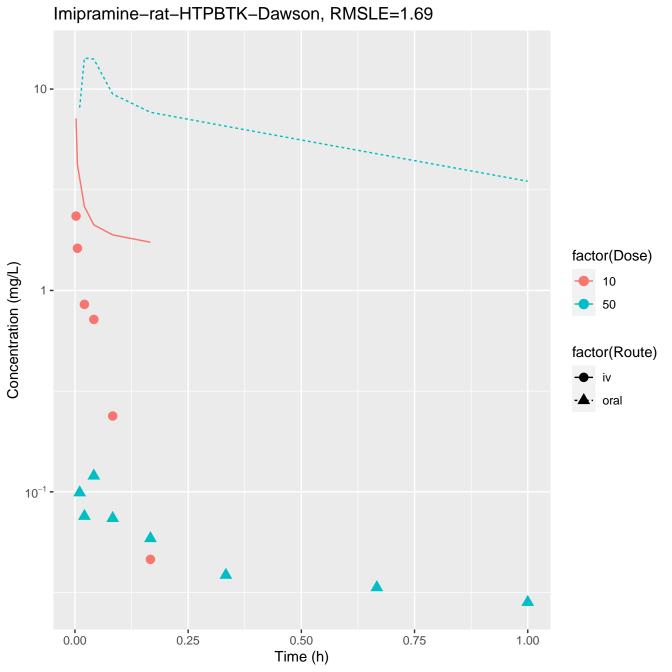


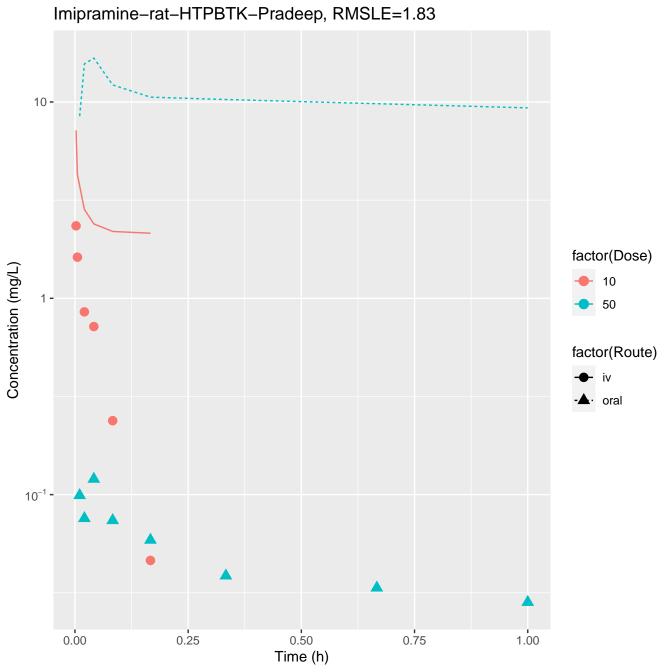


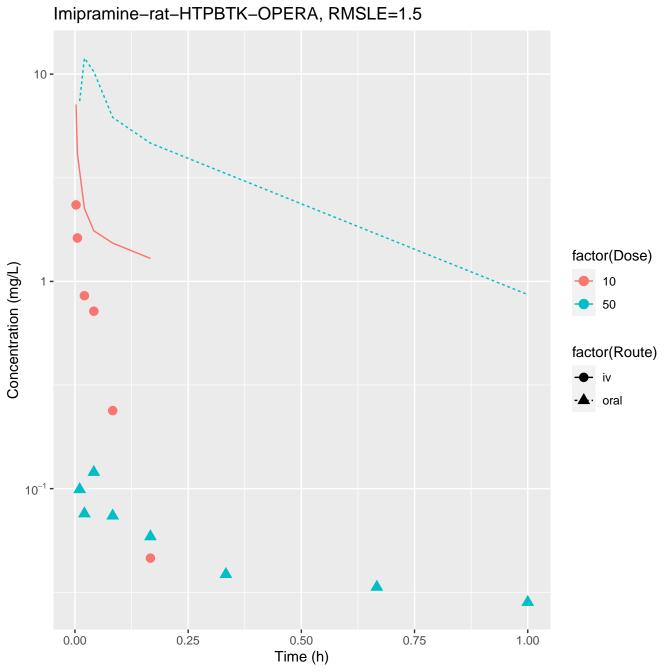


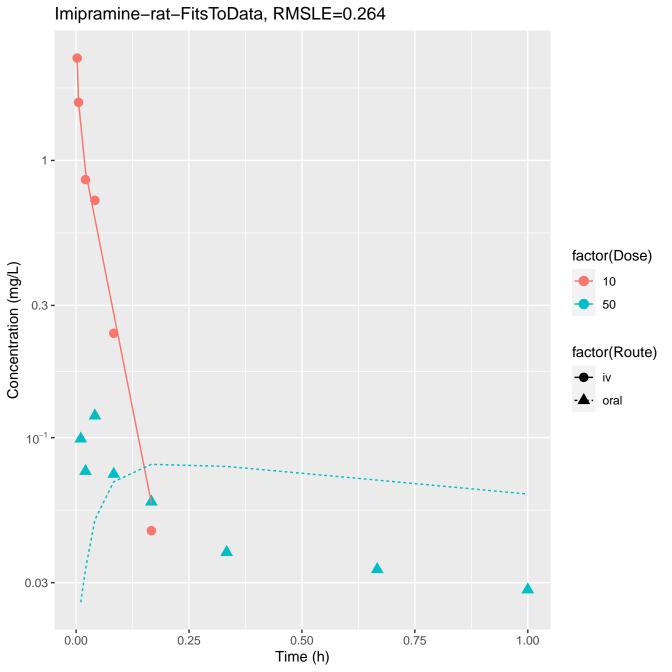
Imipramine-rat-HTPBTK-InVitro, RMSLE=1.62 10 factor(Dose) Concentration (mg/L) 10 50 factor(Route) iv · oral 10<sup>-1</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

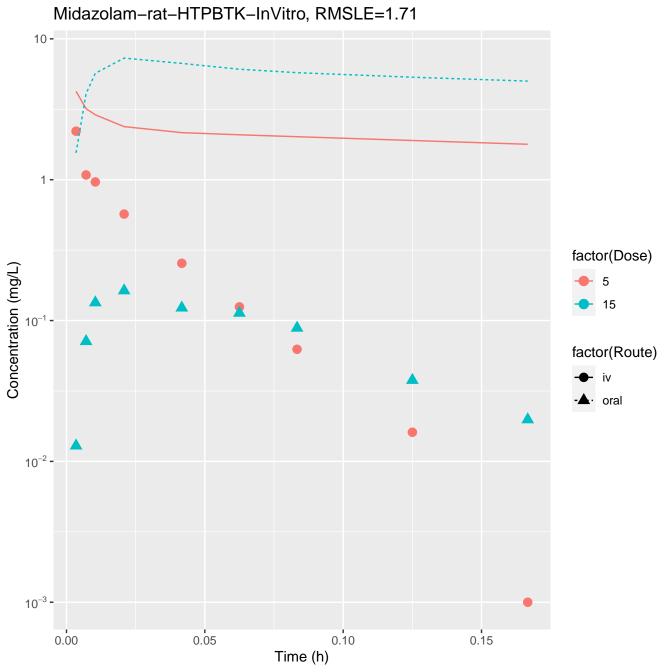




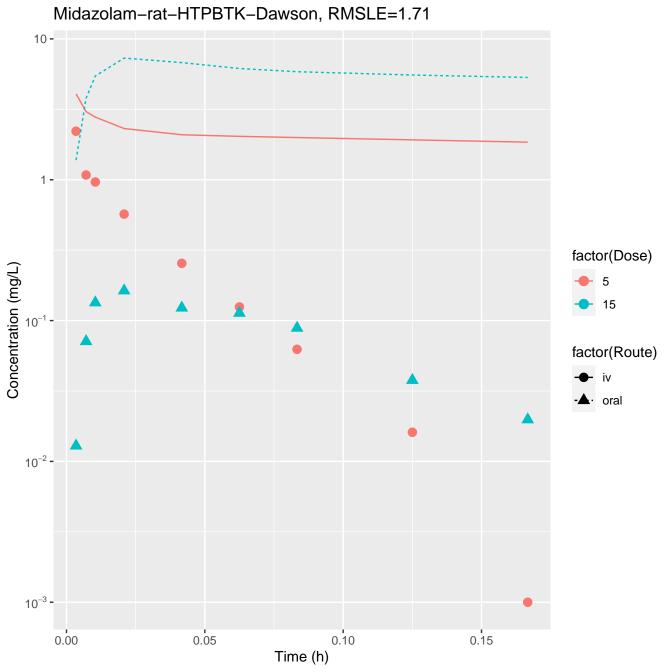






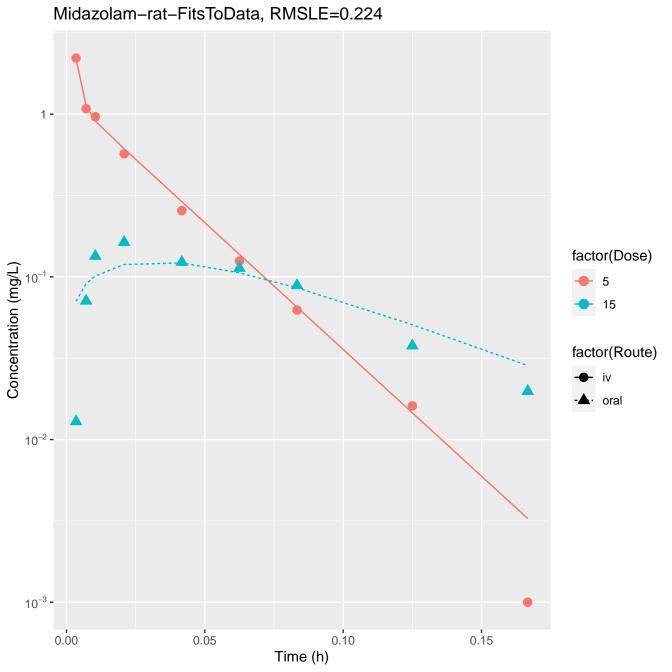


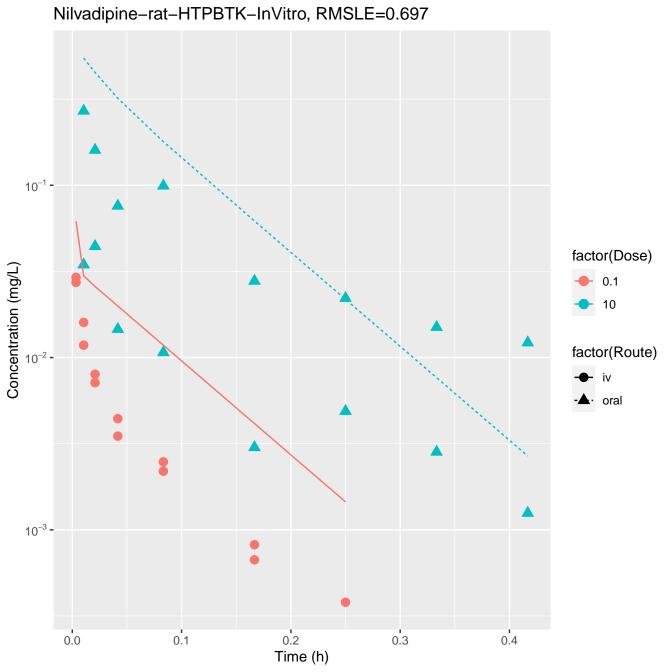
 $Midazolam-rat-HTPBTK-ADmet,\ RMSLE=1.74$ 10 factor(Dose) Concentration (mg/L) 5 15 10<sup>-1</sup> factor(Route) iv · oral 10<sup>-2</sup> -10<sup>-3</sup> -0.05 0.10 0.15 0.00 Time (h)

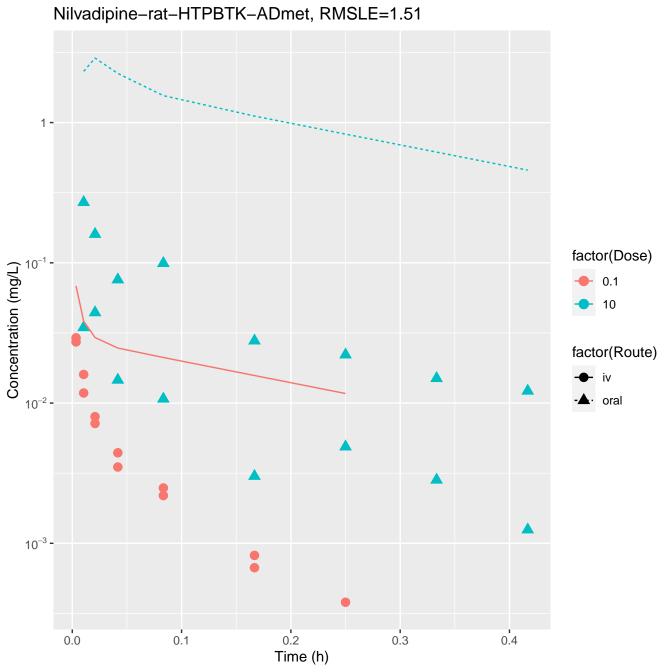


Midazolam-rat-HTPBTK-Pradeep, RMSLE=1.74 10factor(Dose) Concentration (mg/L) 15 10<sup>-1</sup> factor(Route) · oral 10<sup>-2</sup> -10<sup>-3</sup> -0.05 0.10 0.15 0.00 Time (h)

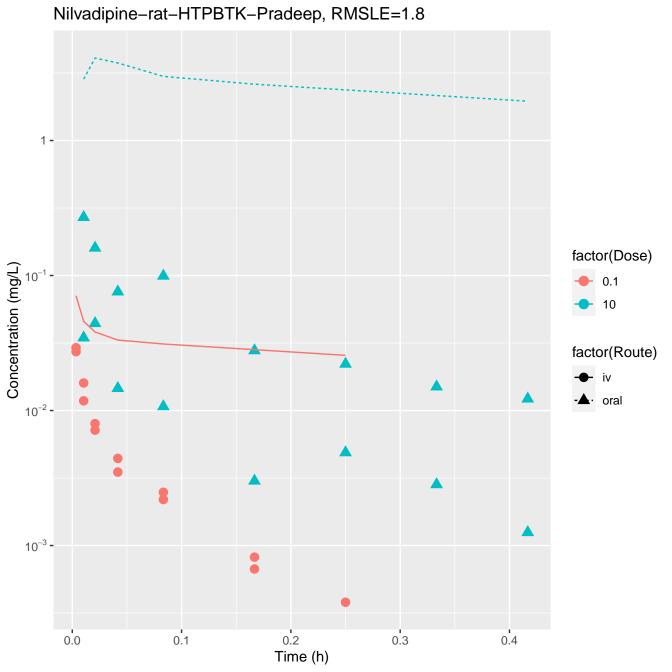
Midazolam-rat-HTPBTK-OPERA, RMSLE=1.75 10 factor(Dose) Concentration (mg/L) 15 10<sup>-1</sup> factor(Route) iv · oral 10<sup>-2</sup> -10<sup>-3</sup> -0.05 0.10 0.15 0.00 Time (h)

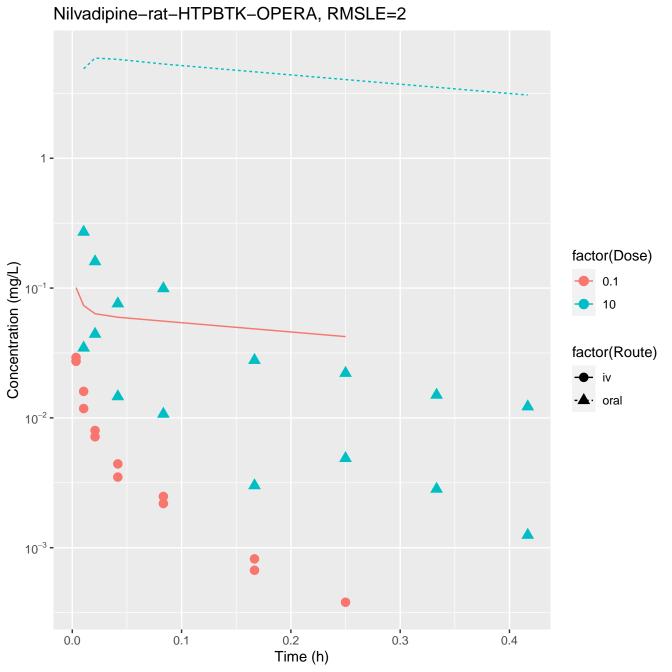


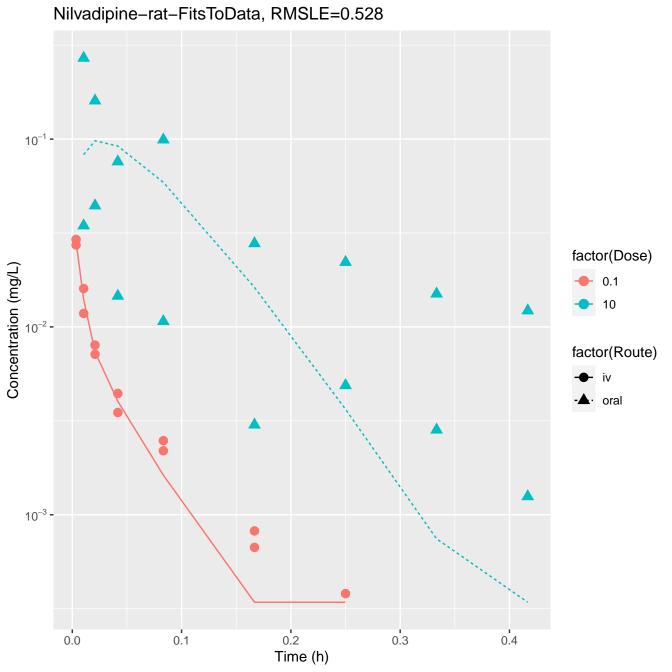


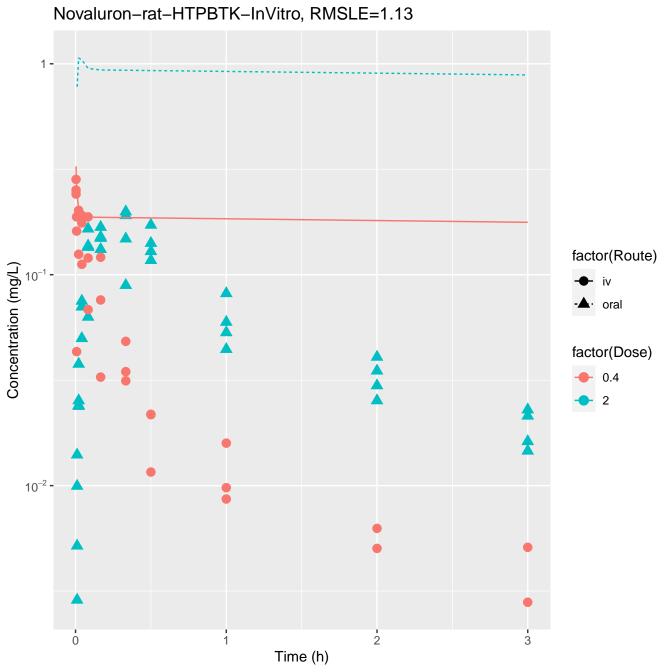


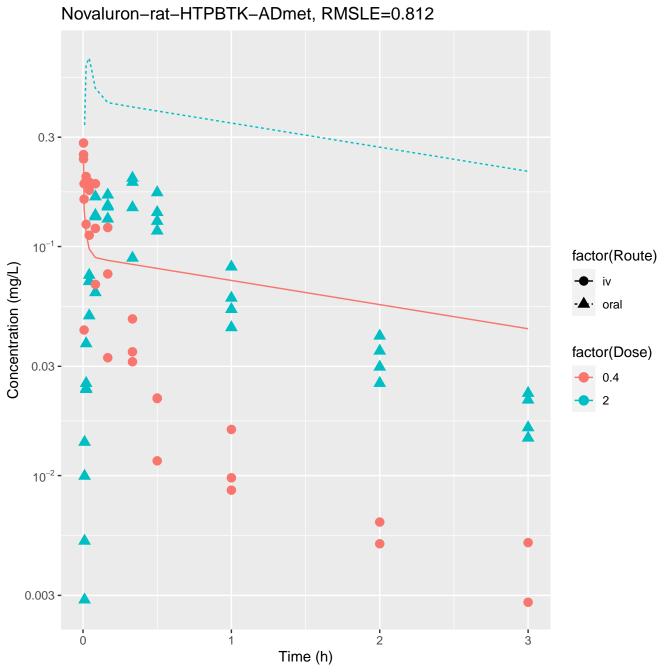
Nilvadipine-rat-HTPBTK-Dawson, RMSLE=1.78 1 factor(Dose) Concentration (mg/L) 0.1 10 factor(Route) iv · oral 10<sup>-2</sup> -10<sup>-3</sup> -0.2 0.0 0.1 0.3 0.4 Time (h)

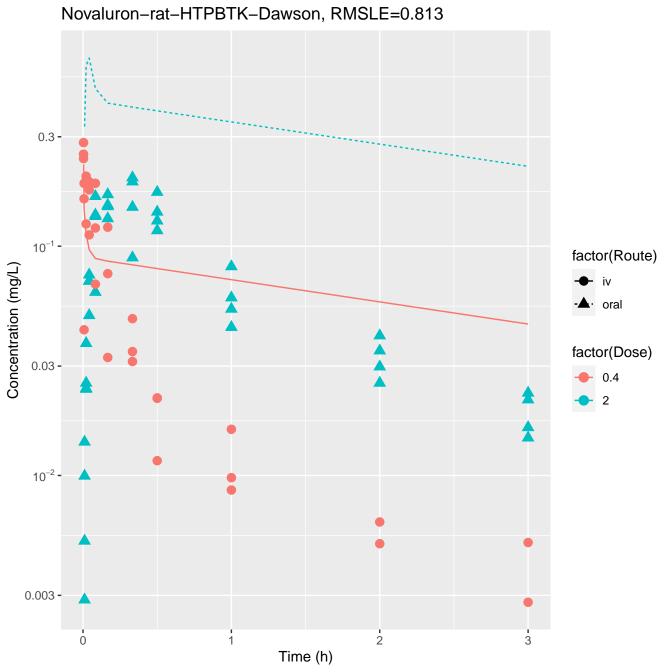


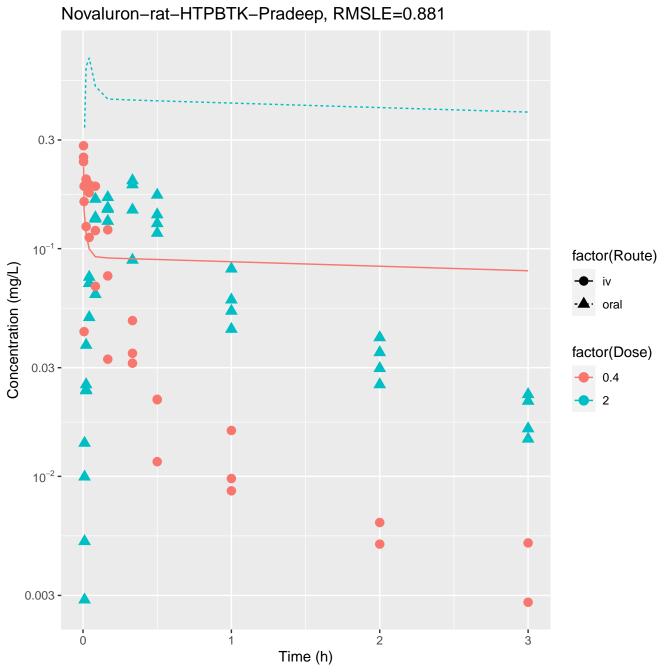


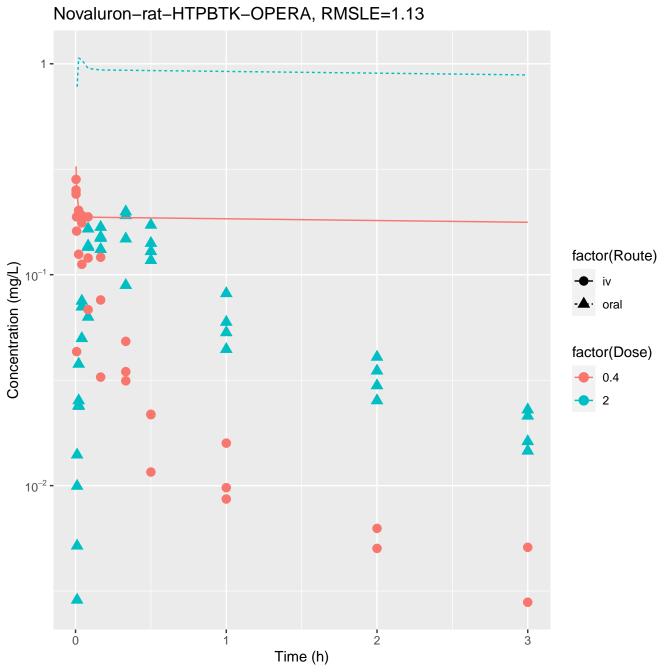


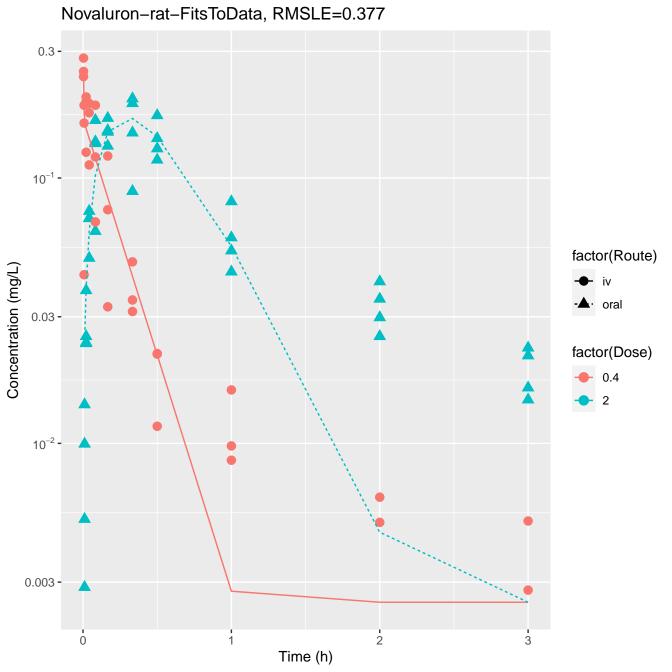


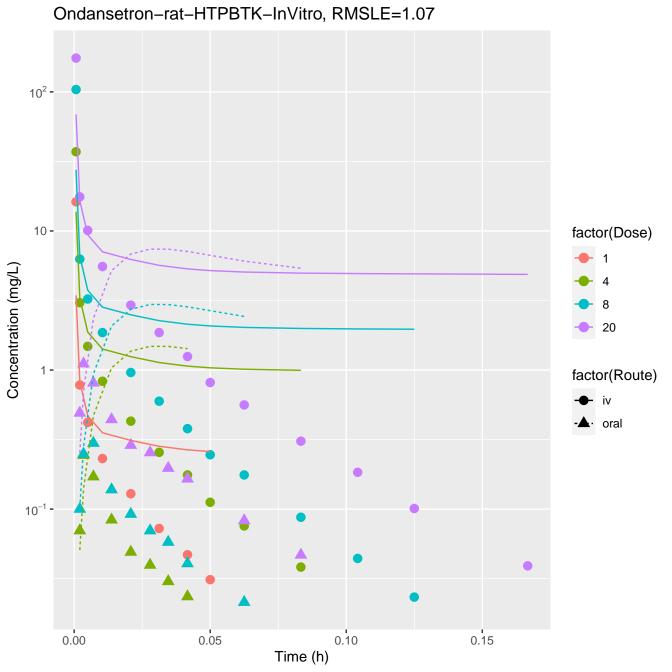




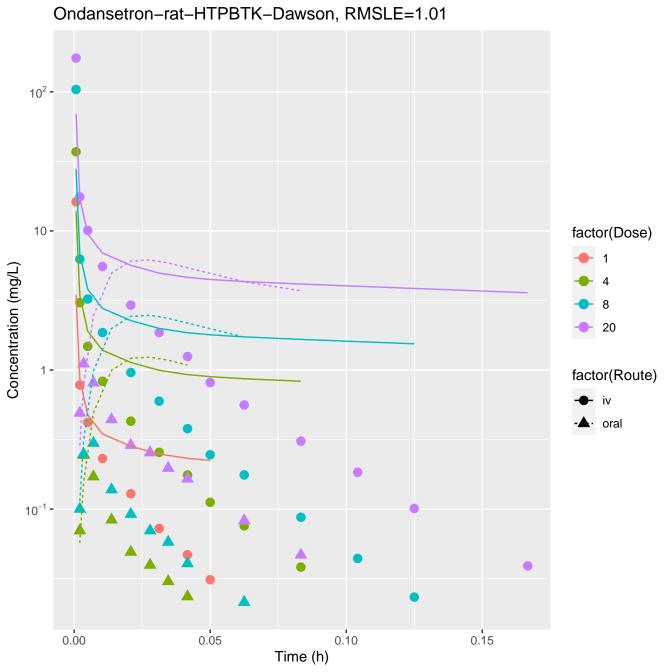


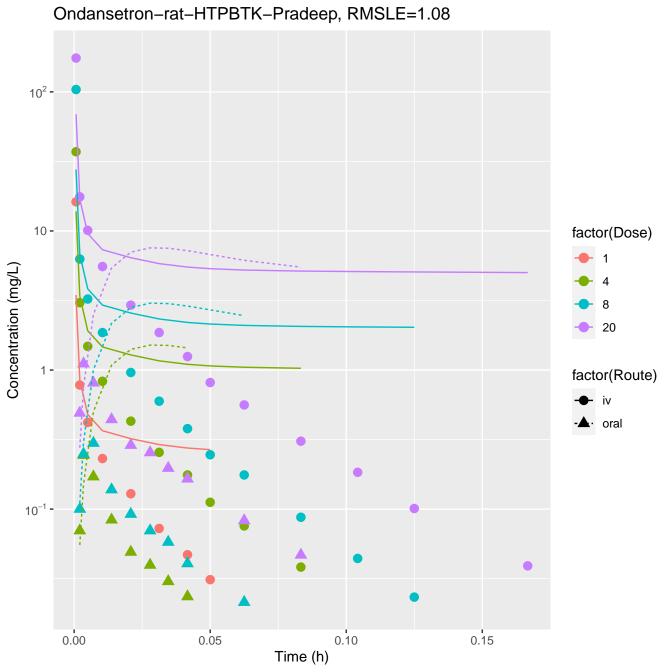




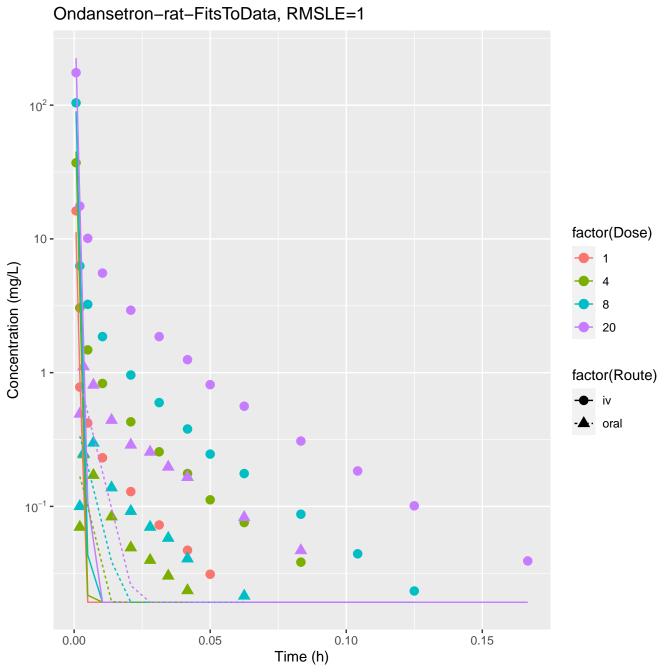


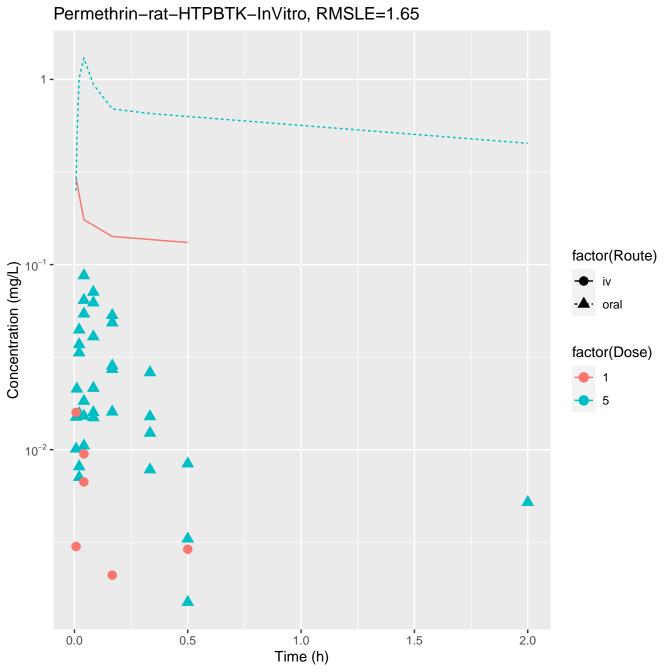
Ondansetron-rat-HTPBTK-ADmet, RMSLE=1.03 10<sup>2</sup> -10 factor(Dose) Concentration (mg/L) 20 factor(Route) · oral 10<sup>-1</sup> -0.05 0.10 0.15 0.00 Time (h)

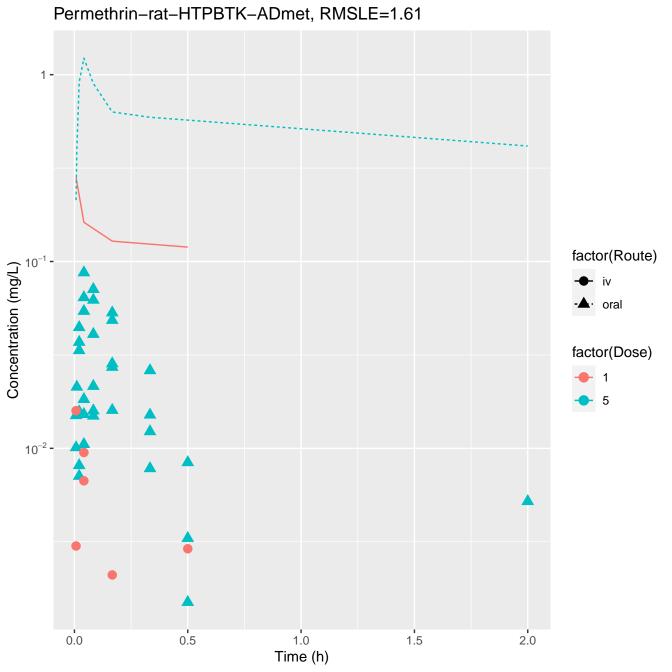


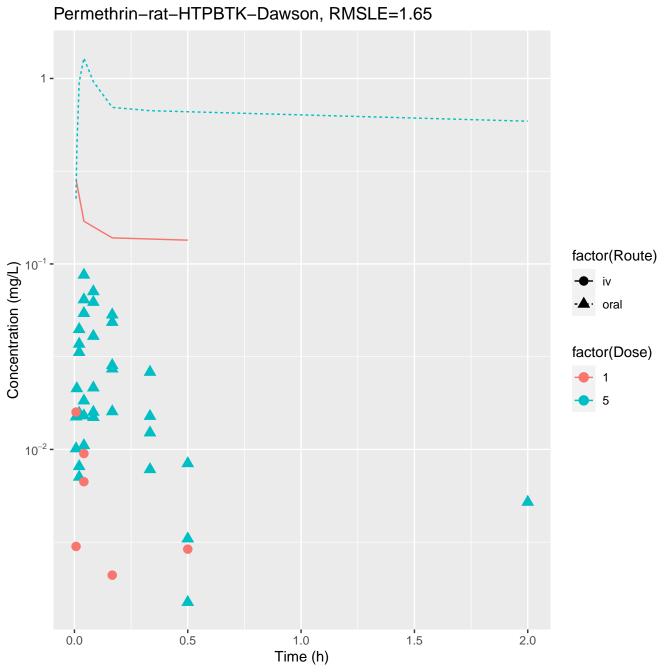


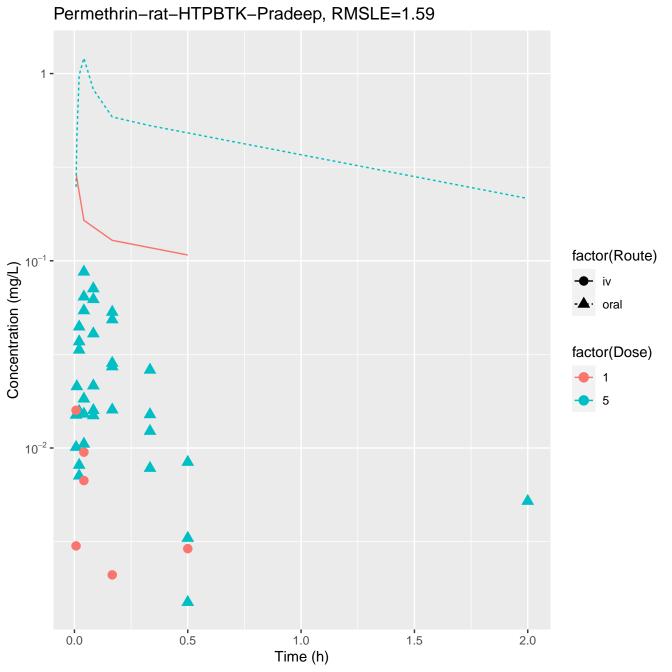
Ondansetron-rat-HTPBTK-OPERA, RMSLE=1.05 10<sup>2</sup> -10 factor(Dose) Concentration (mg/L) 20 factor(Route) · oral 10<sup>-1</sup> -0.05 0.10 0.15 0.00 Time (h)

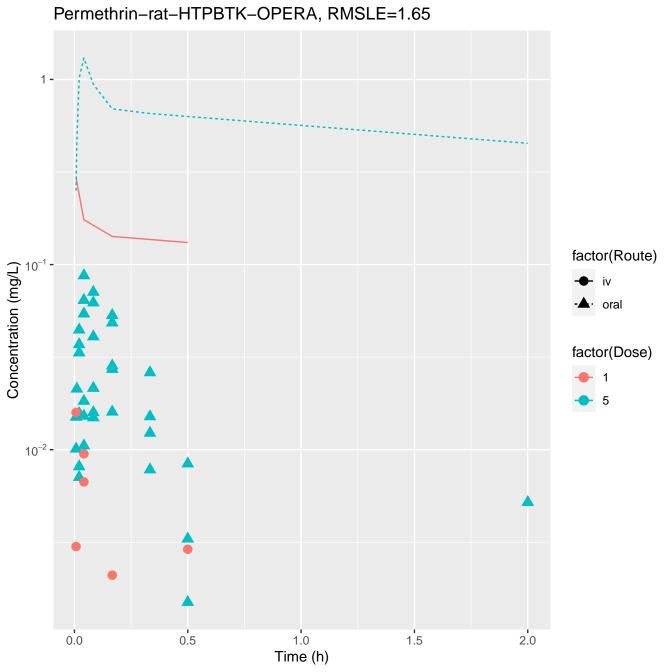






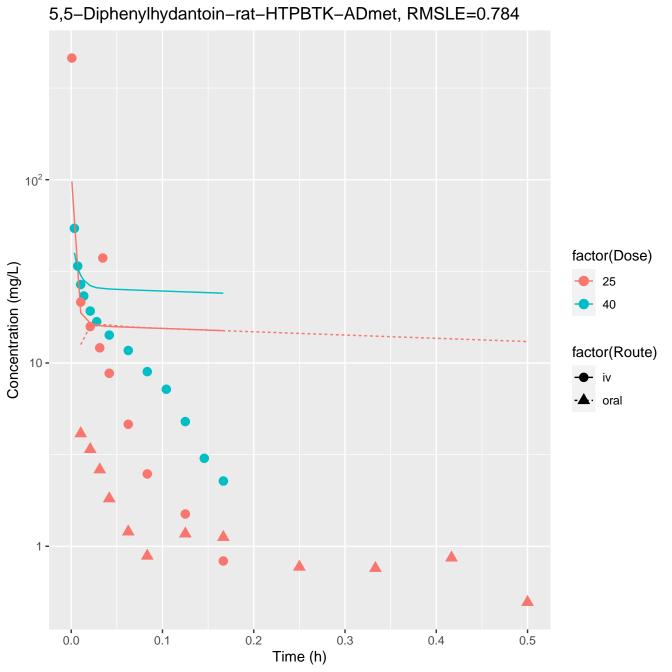


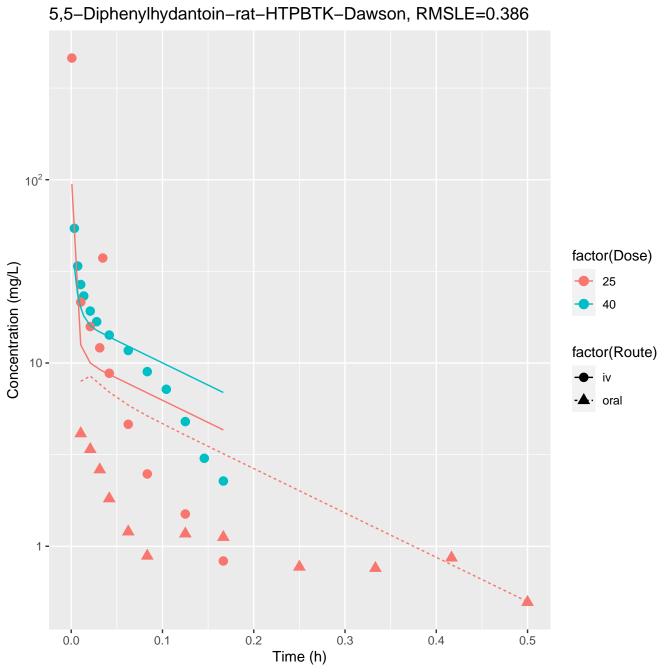


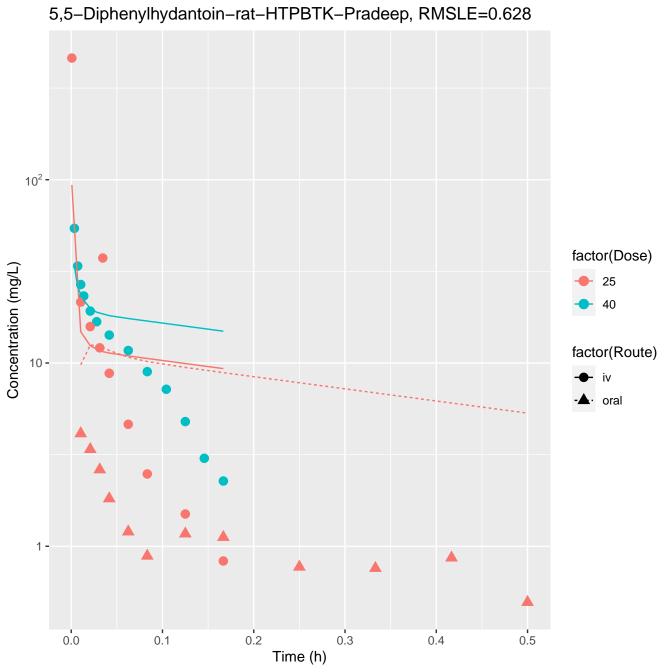


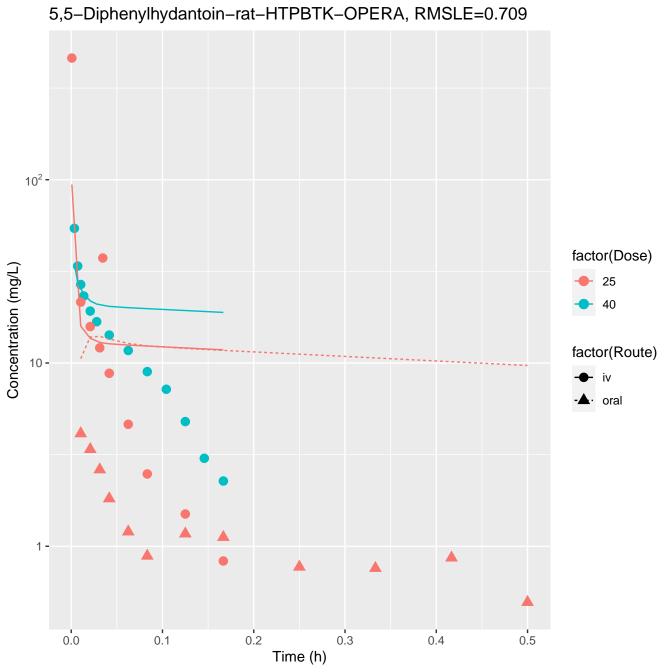
Permethrin-rat-FitsToData, RMSLE=0.401 10<sup>-1</sup> -0.03 factor(Route) Concentration (mg/L) -**▲**· oral 10<sup>-2</sup> factor(Dose) 0.003 -0.0 0.5 1.0 2.0 1.5 Time (h)

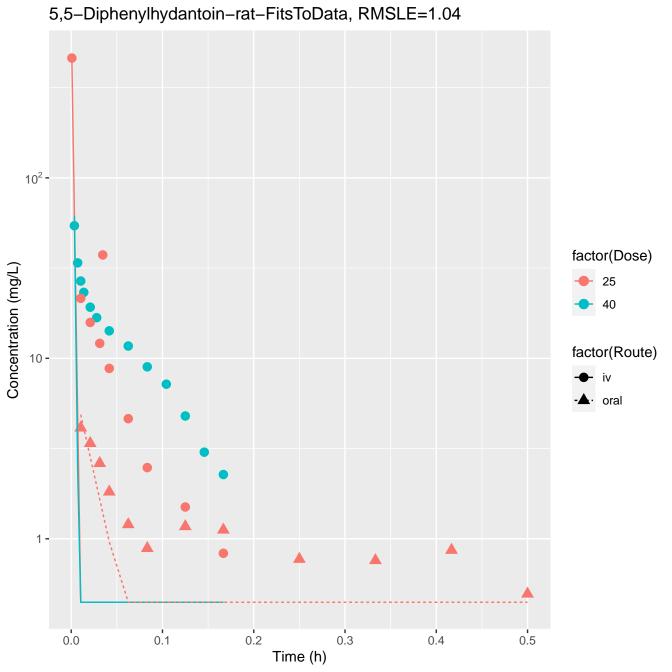
5,5-Diphenylhydantoin-rat-HTPBTK-InVitro, RMSLE=0.692 10<sup>2</sup> factor(Dose) Concentration (mg/L) 25 40 factor(Route) 10 iv · oral 1 -0.0 0.2 0.1 0.3 0.4 0.5 Time (h)











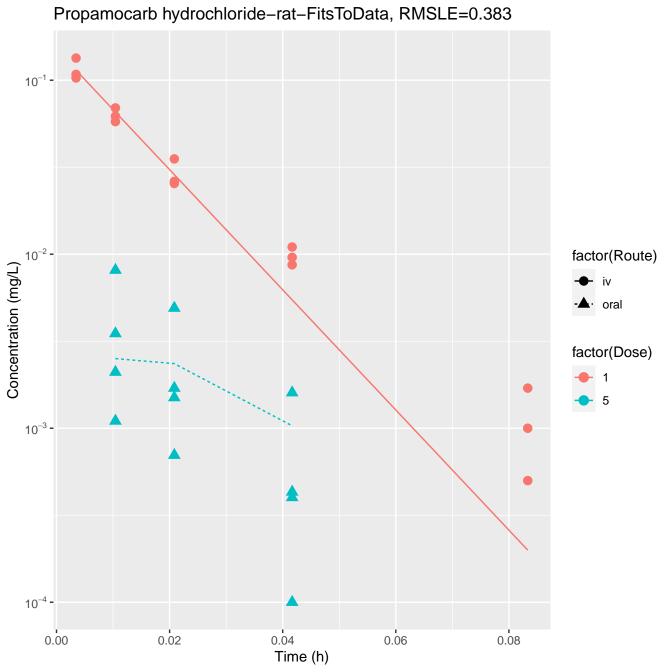
Propamocarb hydrochloride-rat-HTPBTK-InVitro, RMSLE=2.3 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -▲· oral 10<sup>-2</sup> factor(Dose) 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.04 0.00 0.06 0.08 Time (h)

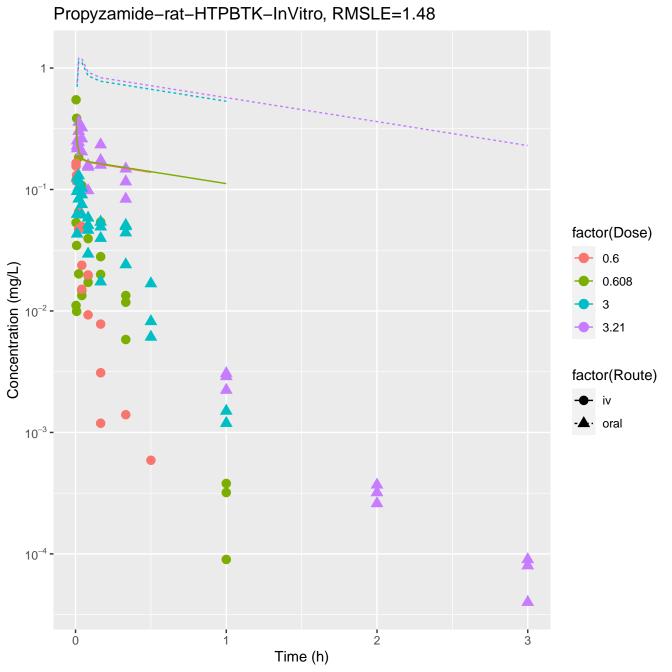
Propamocarb hydrochloride-rat-HTPBTK-ADmet, RMSLE=2.12 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -▲· oral 10<sup>-2</sup> factor(Dose) 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.04 0.00 0.06 0.08 Time (h)

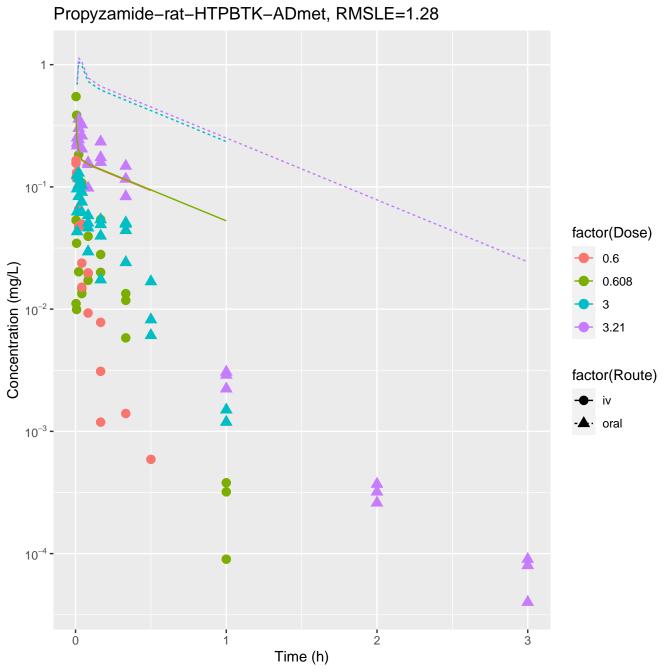
Propamocarb hydrochloride-rat-HTPBTK-Dawson, RMSLE=2.47 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -▲· oral 10<sup>-2</sup> factor(Dose) 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.04 0.00 0.06 0.08 Time (h)

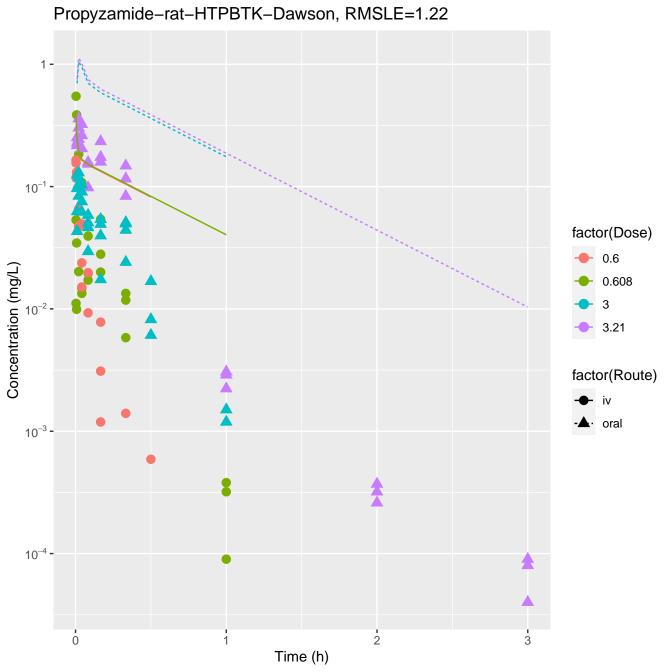
Propamocarb hydrochloride-rat-HTPBTK-Pradeep, RMSLE=2.29 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -**▲**· oral 10<sup>-2</sup> factor(Dose) 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.04 0.00 0.06 0.08 Time (h)

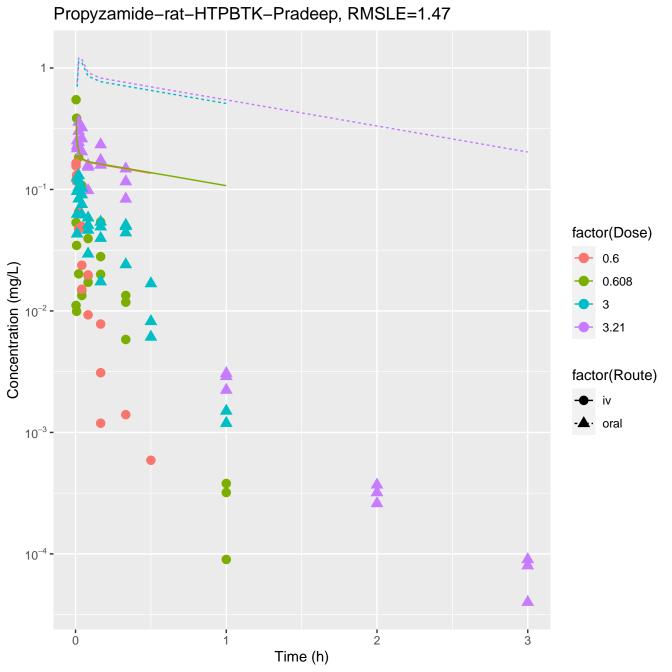
Propamocarb hydrochloride-rat-HTPBTK-OPERA, RMSLE=2.3 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -▲· oral 10<sup>-2</sup> factor(Dose) 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.04 0.00 0.06 0.08 Time (h)

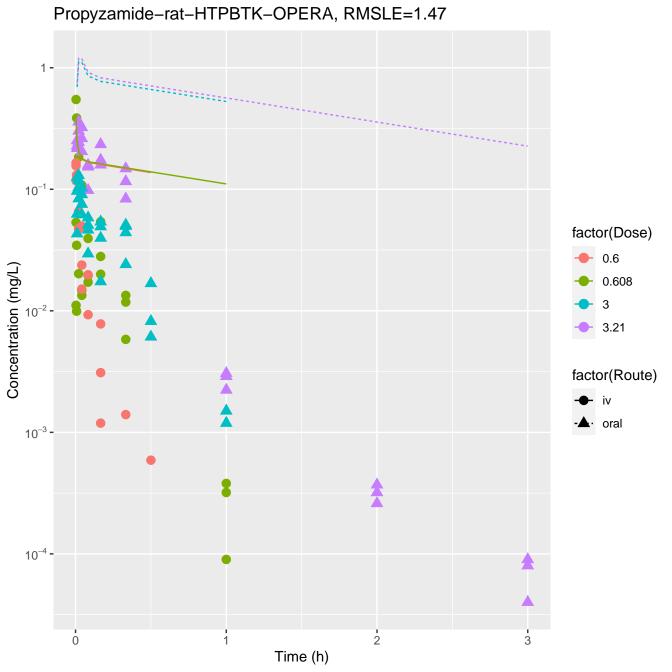


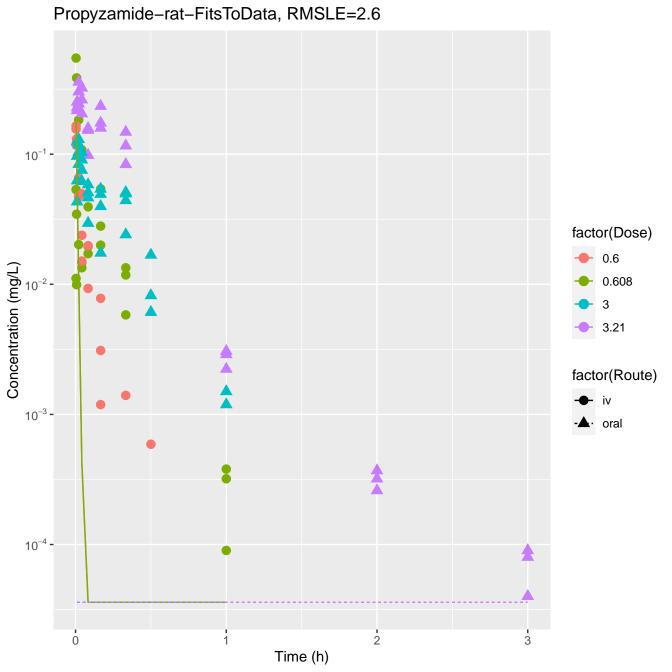


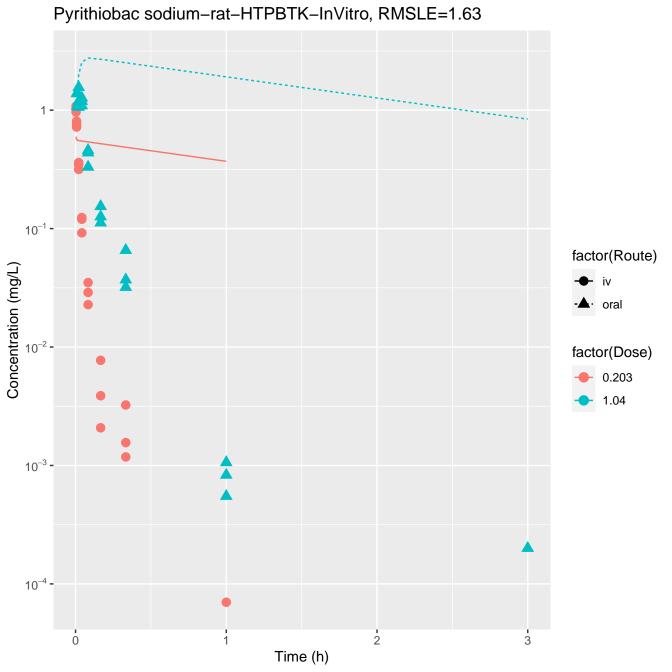


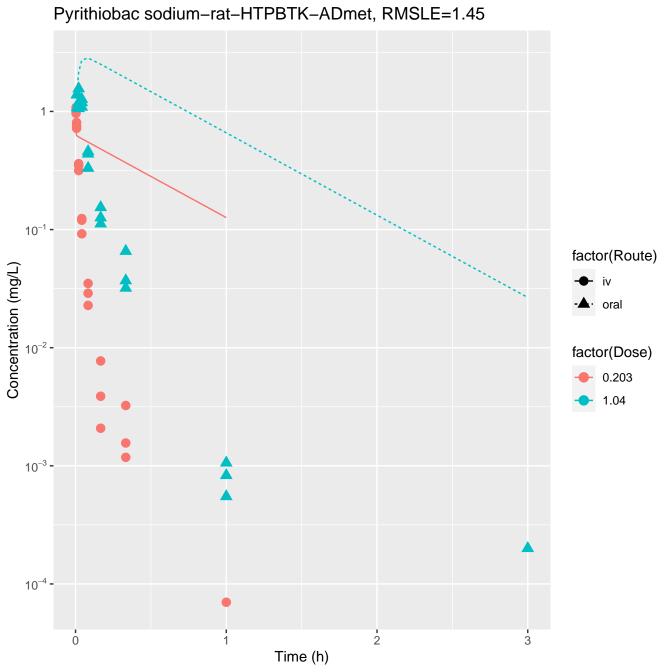


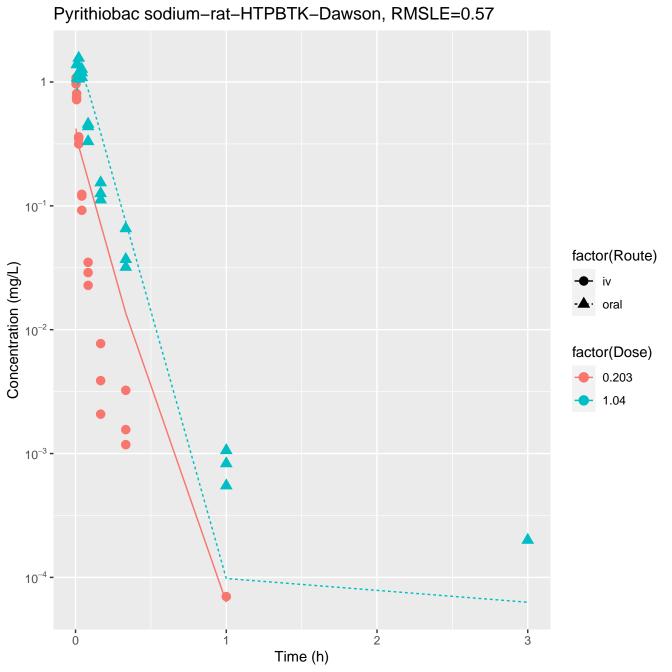


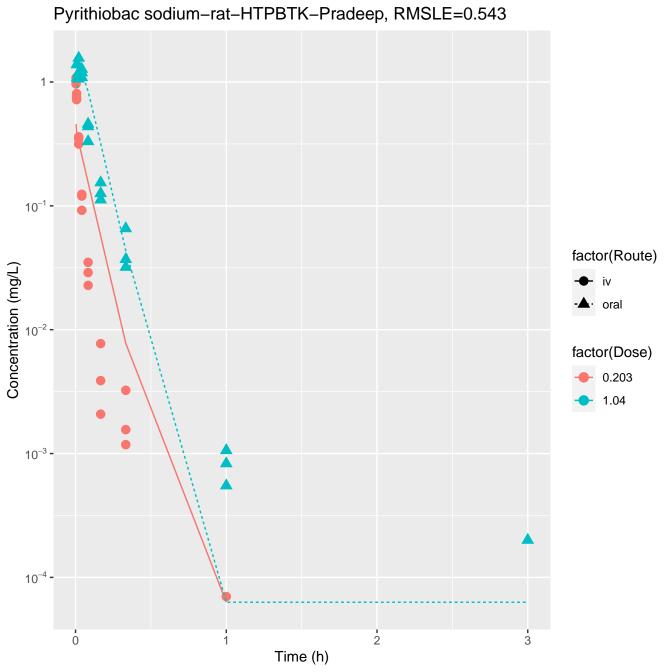


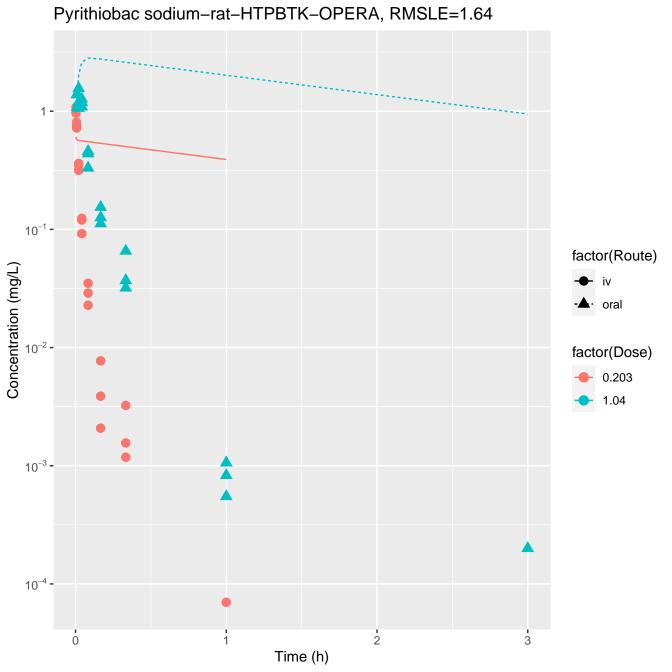


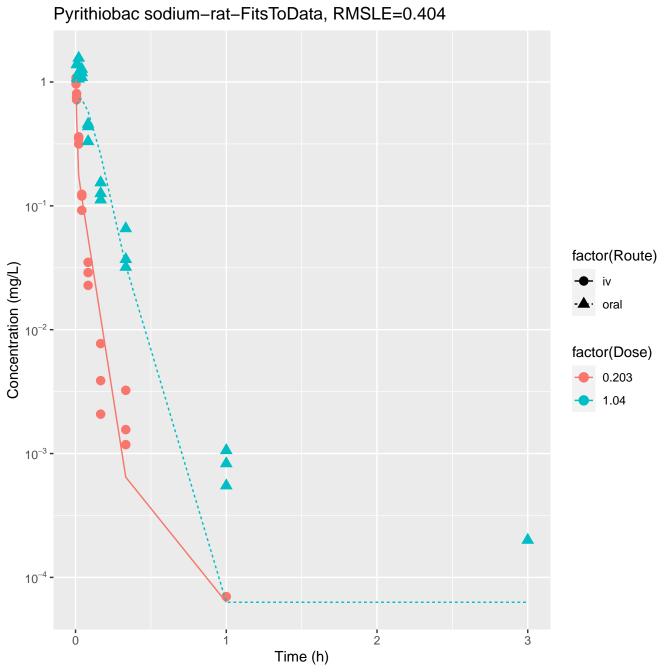


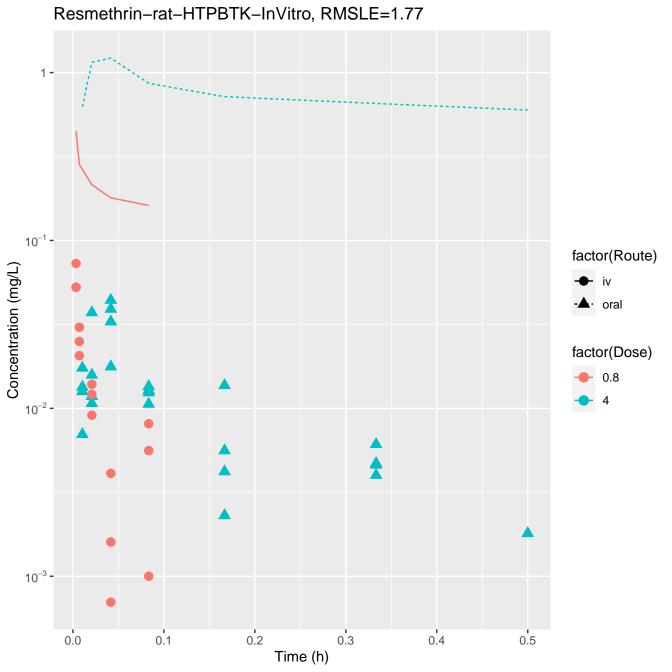


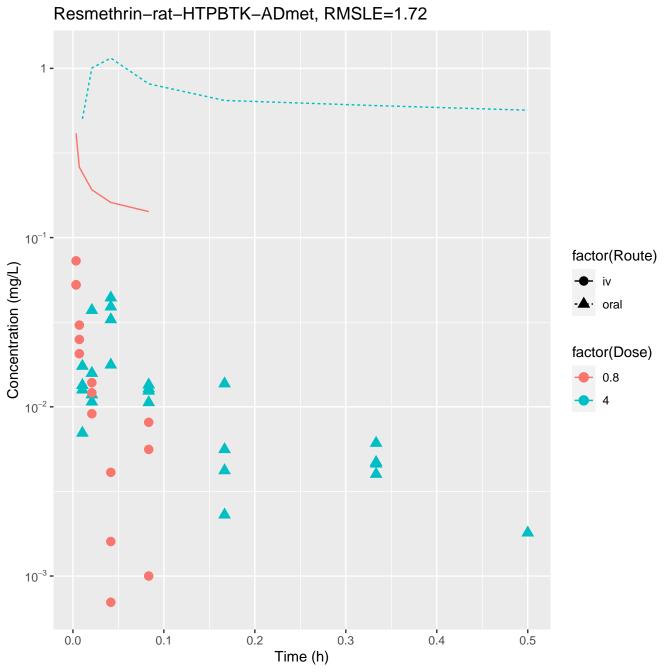


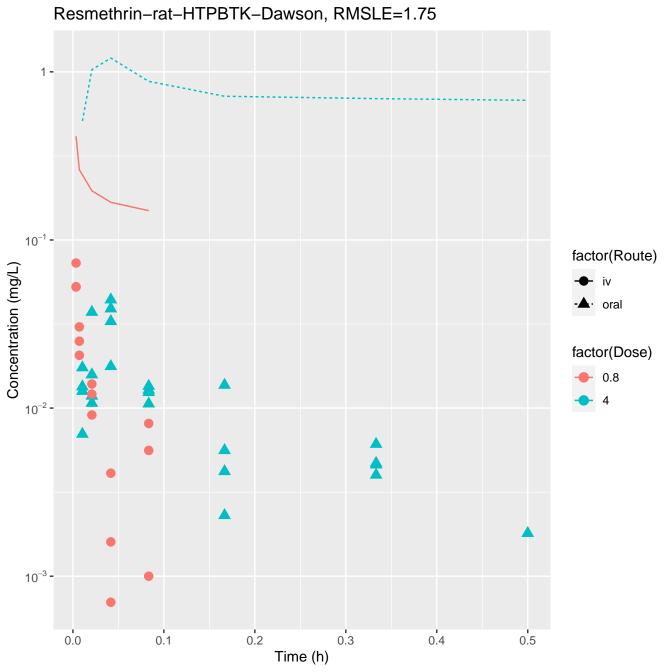


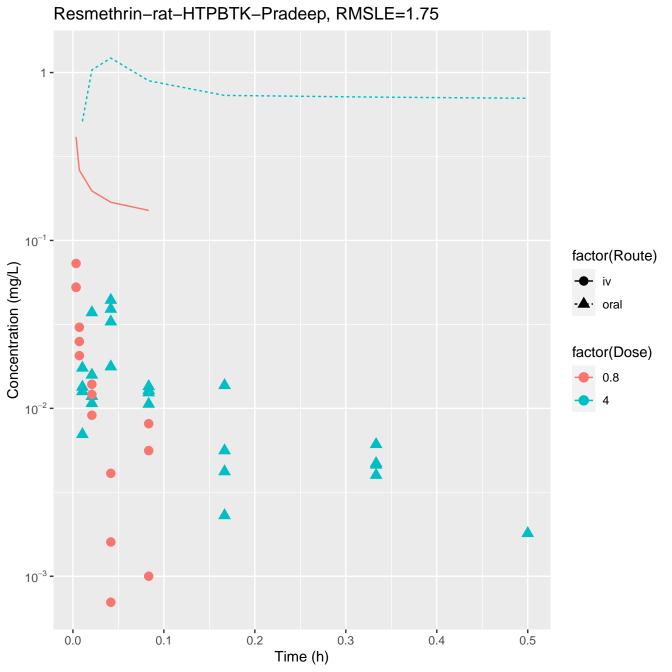


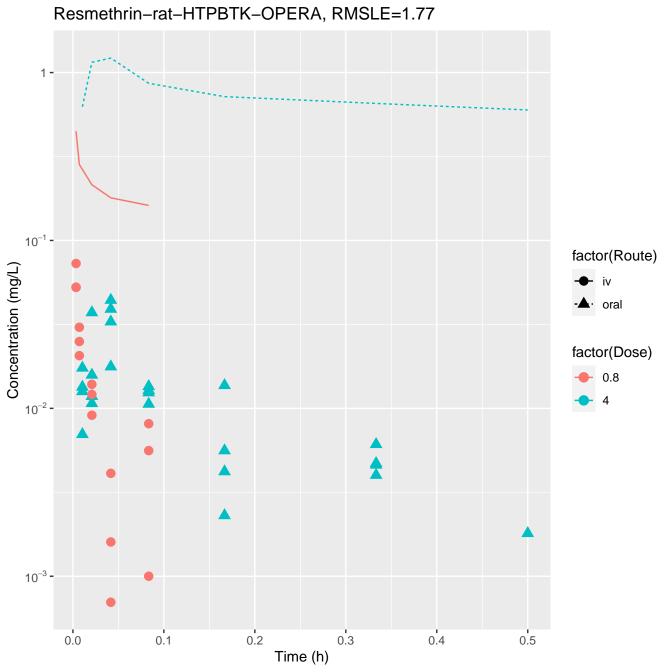


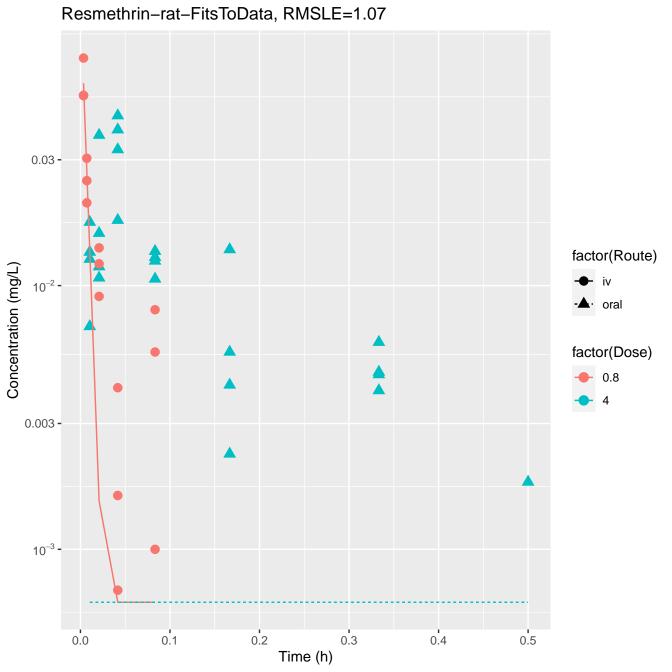


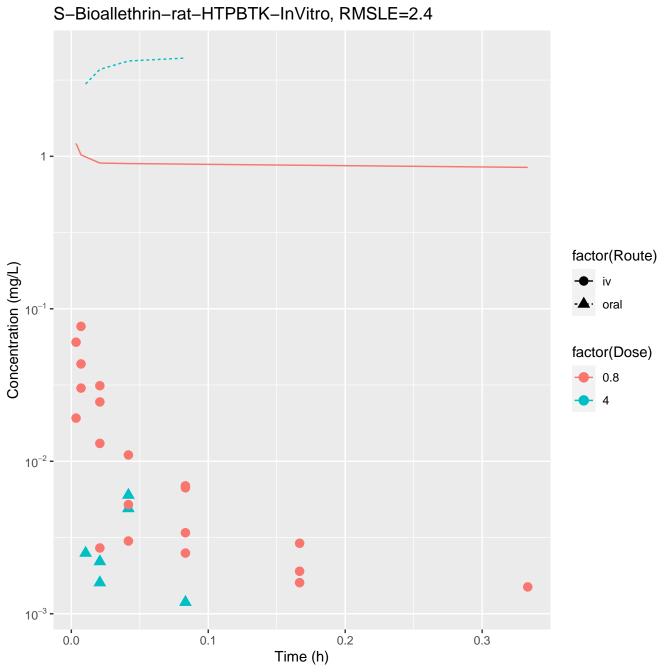


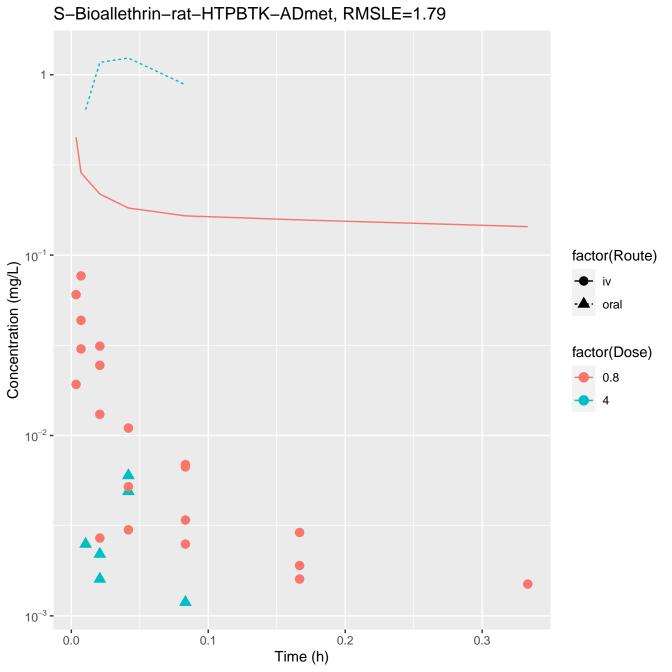


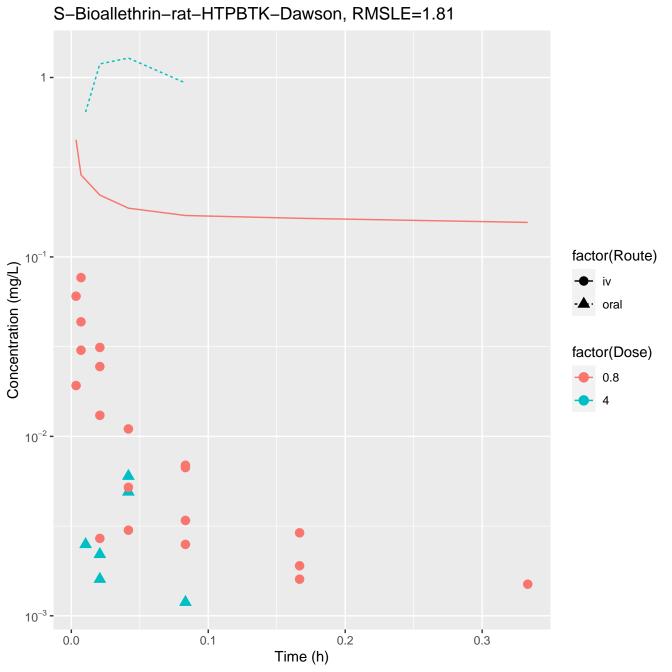


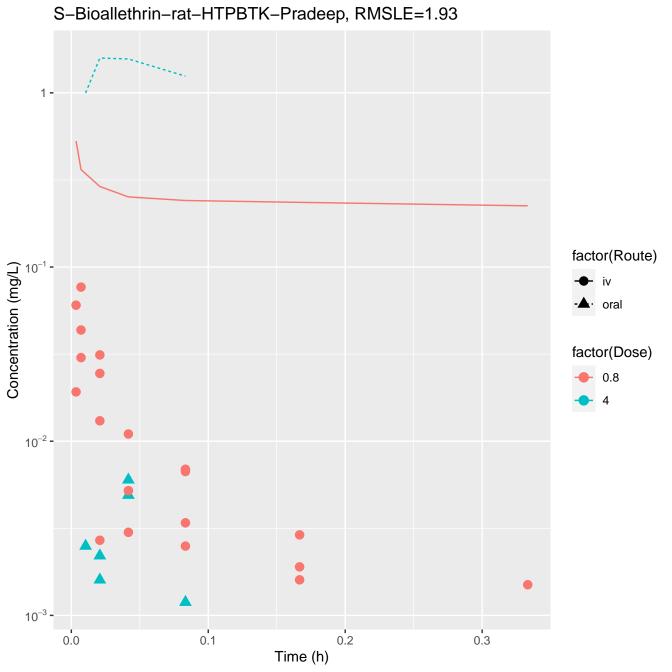


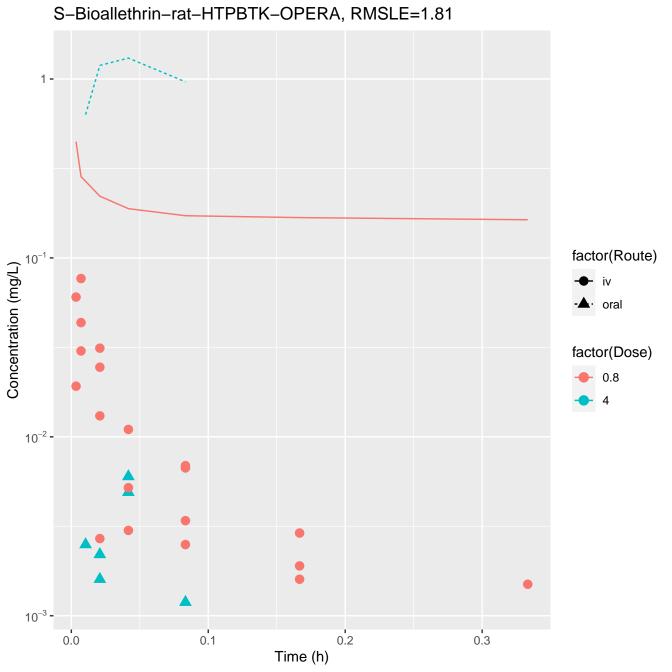


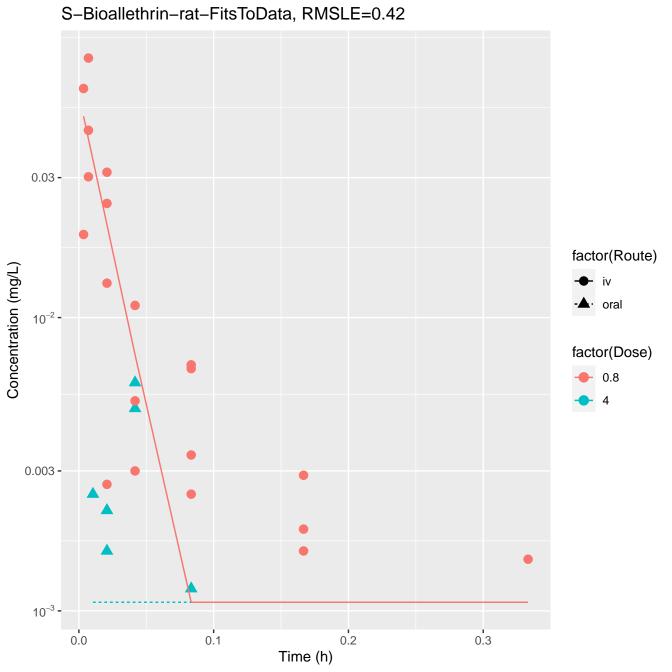


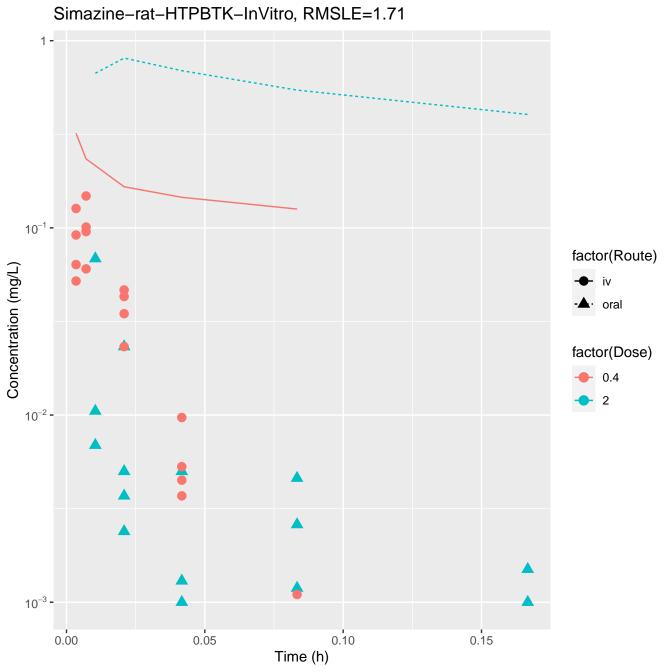


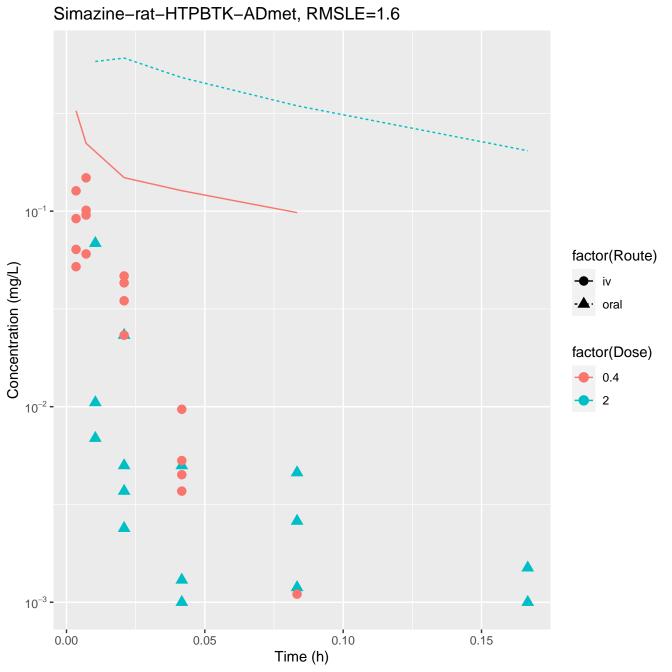




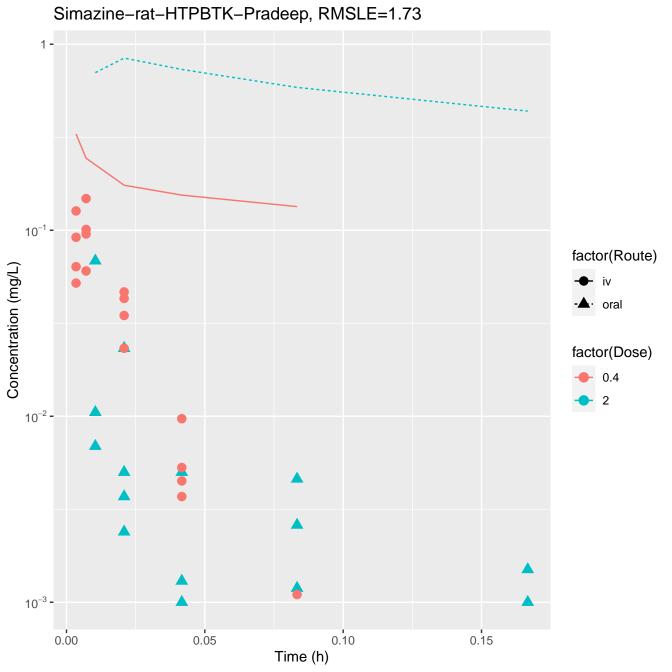


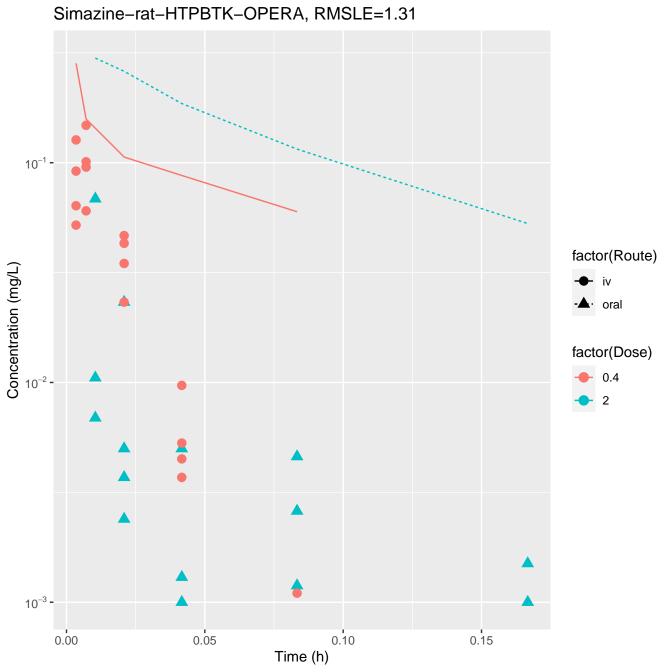


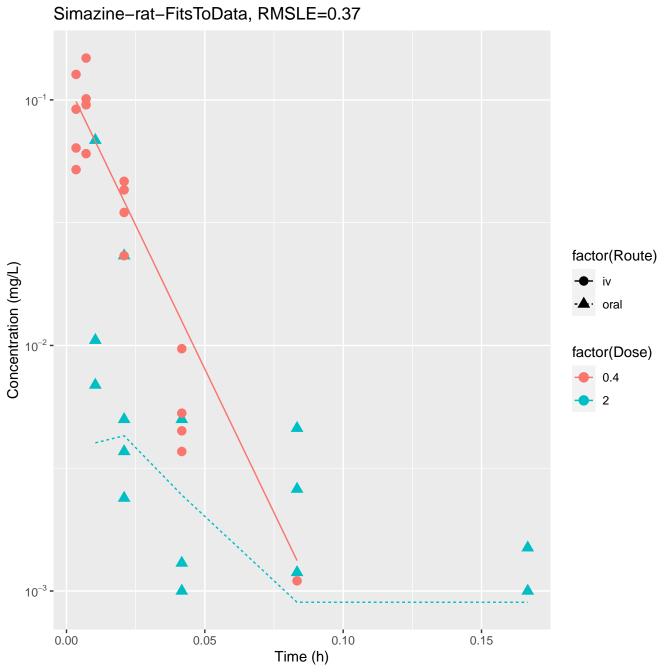




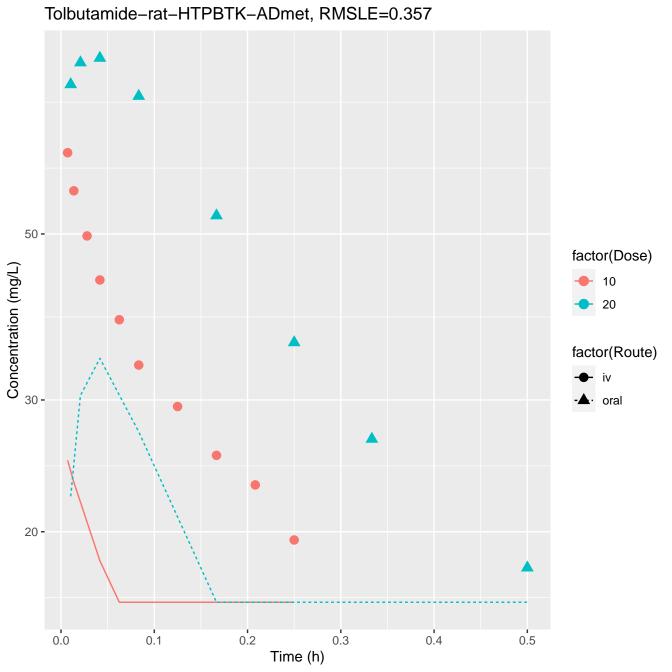
Simazine-rat-HTPBTK-Dawson, RMSLE=1.72 1 -10<sup>-1</sup> factor(Route) Concentration (mg/L) -▲· oral factor(Dose) 0.4 2 10<sup>-2</sup> -10<sup>-3</sup> -0.05 0.10 0.15 0.00 Time (h)

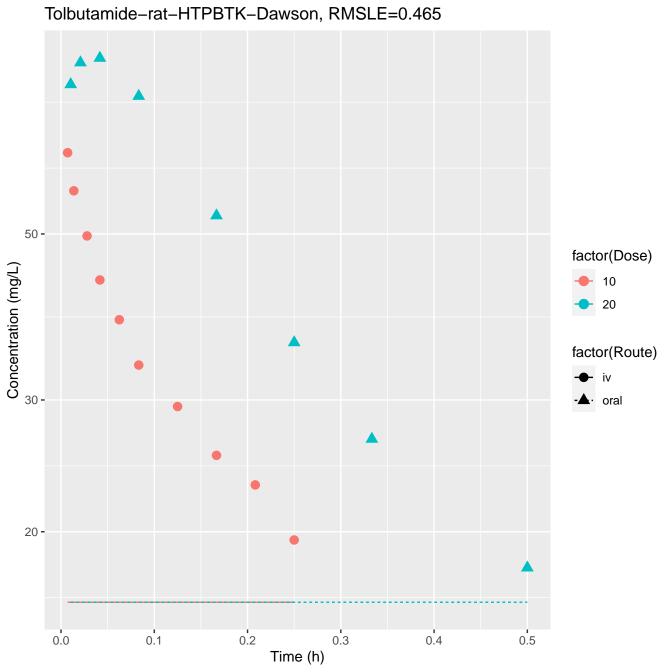


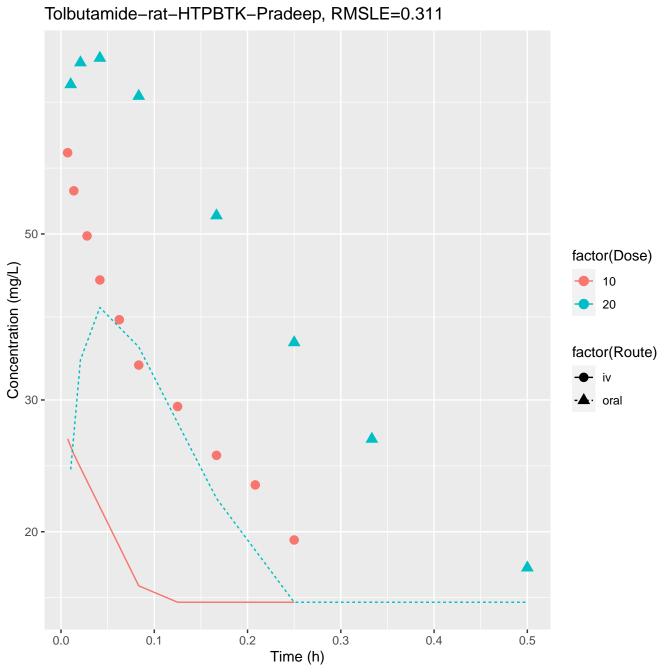


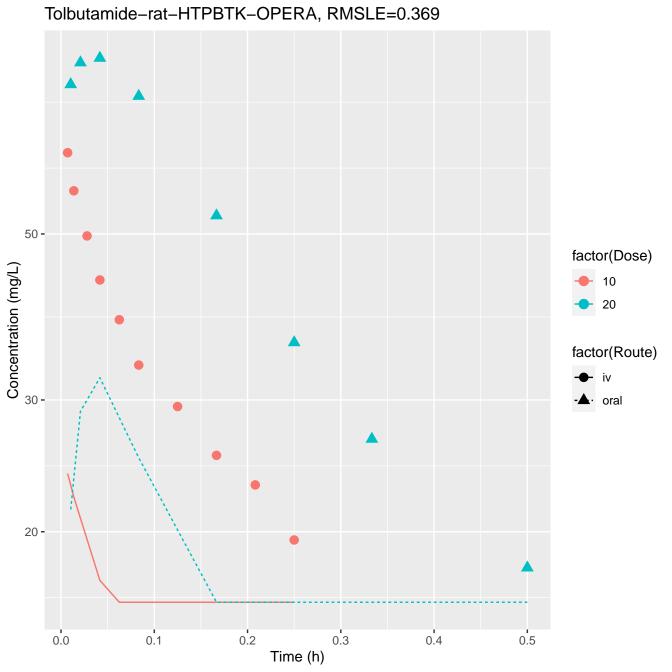


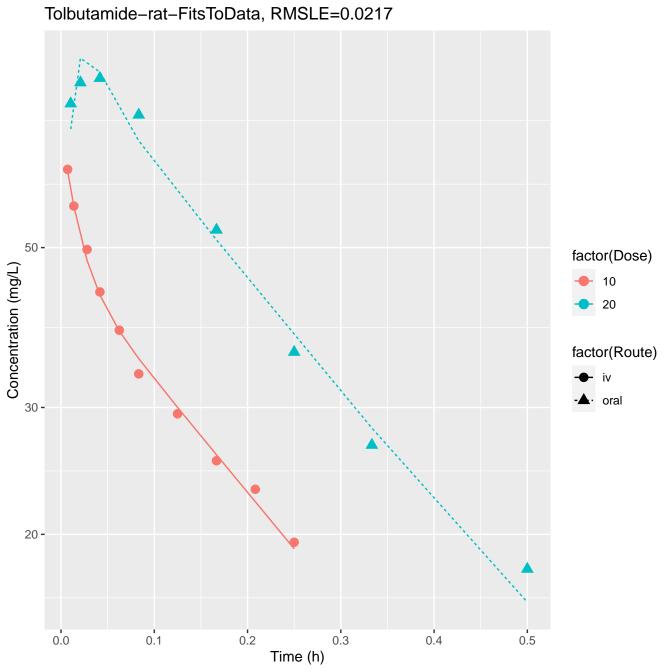
Tolbutamide-rat-HTPBTK-InVitro, RMSLE=0.221 50 factor(Dose) Concentration (mg/L) 10 20 factor(Route) · oral 30 -20 -0.0 0.1 0.2 0.3 0.5 0.4 Time (h)

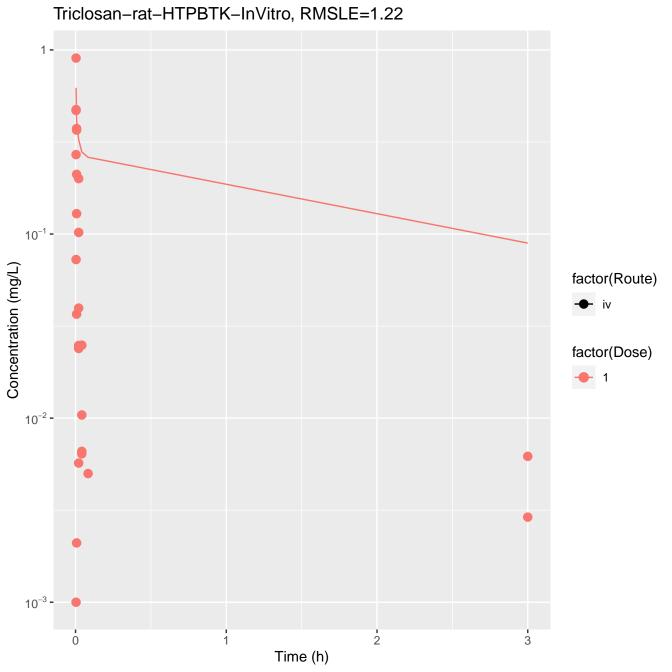


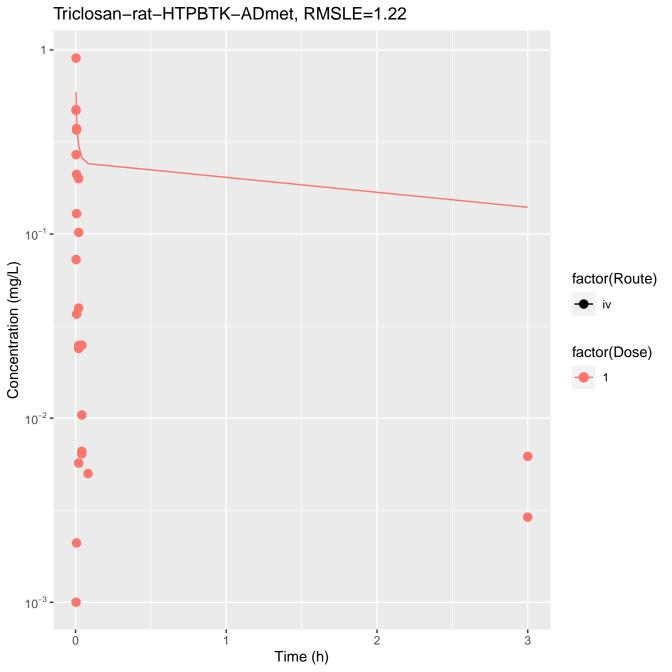


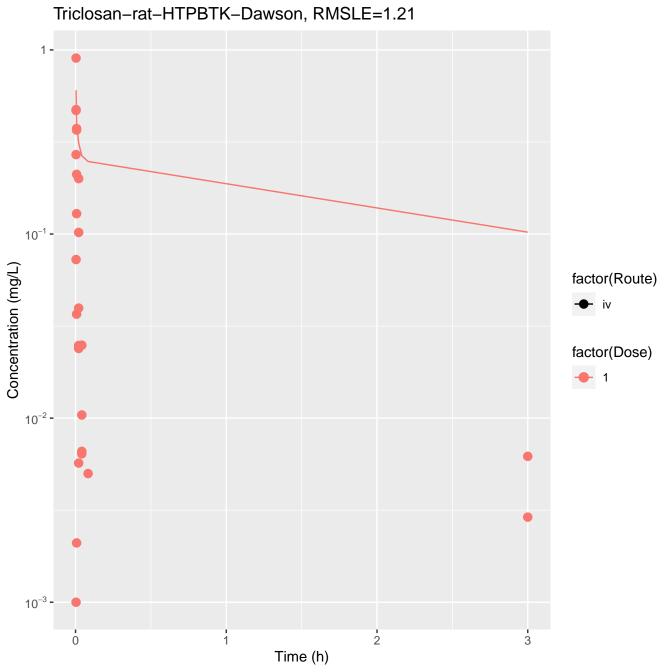


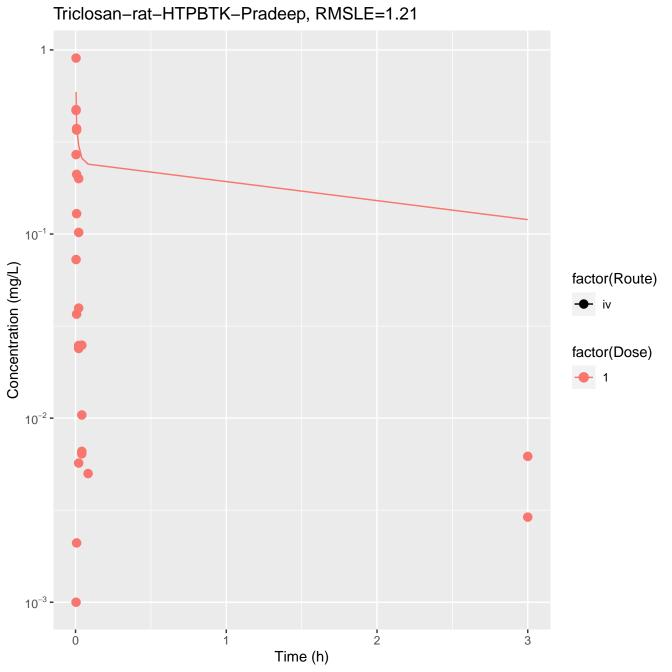


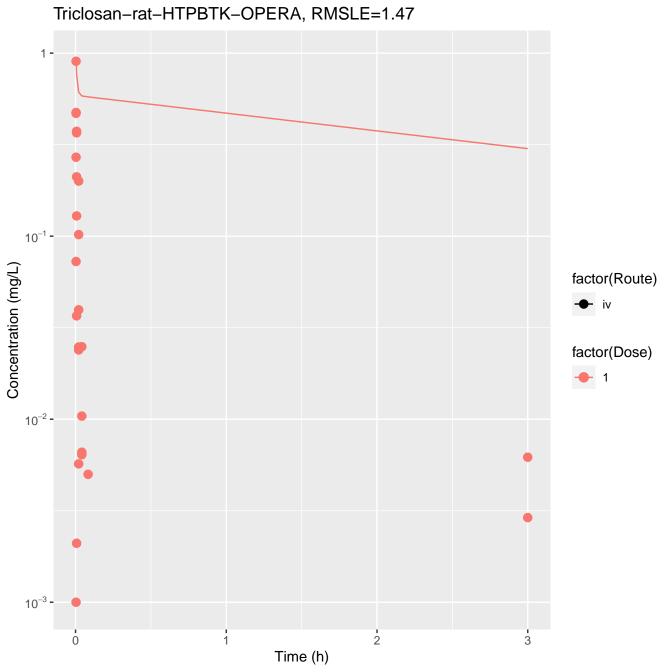


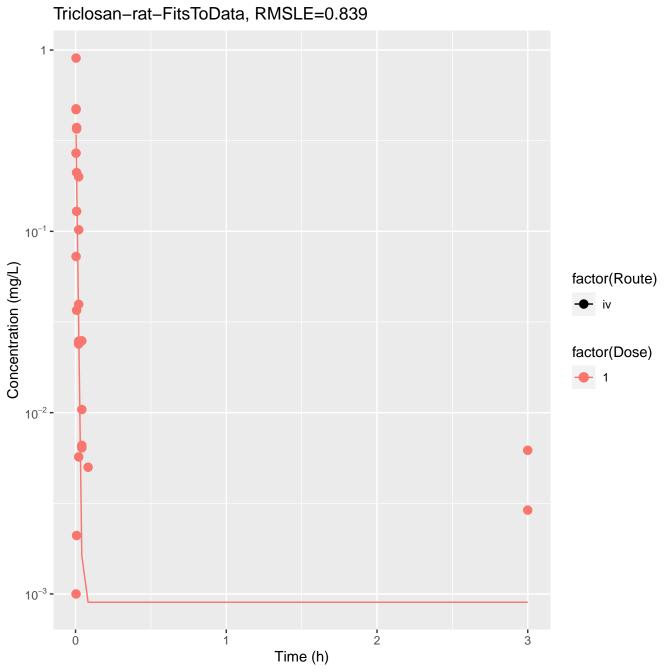


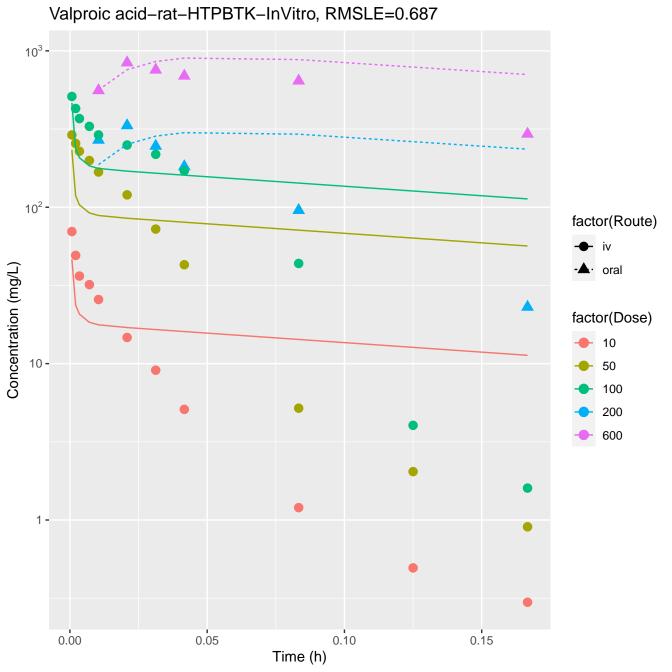




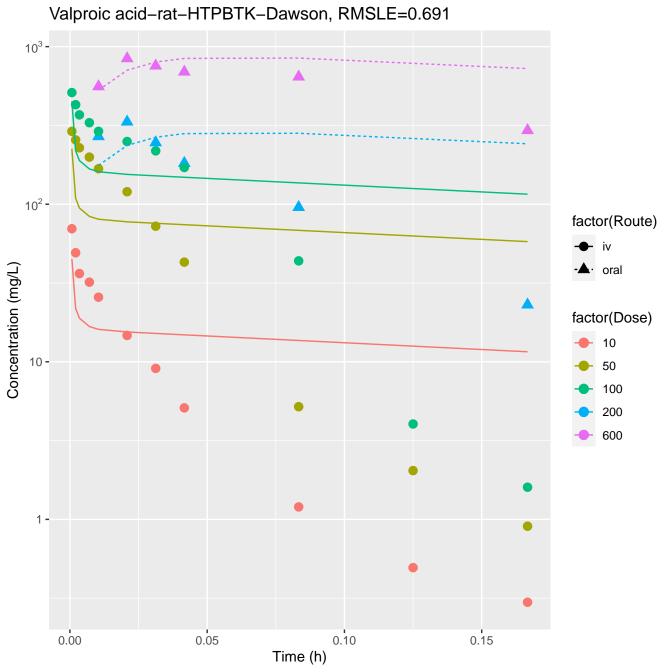


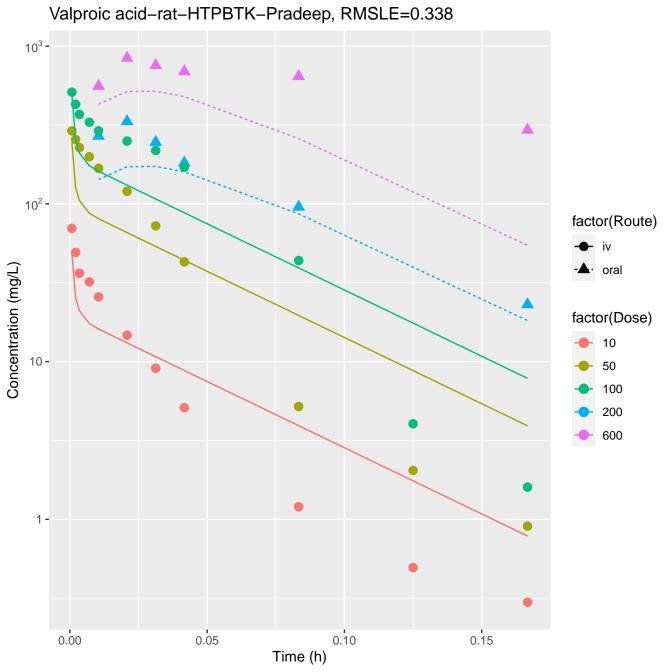


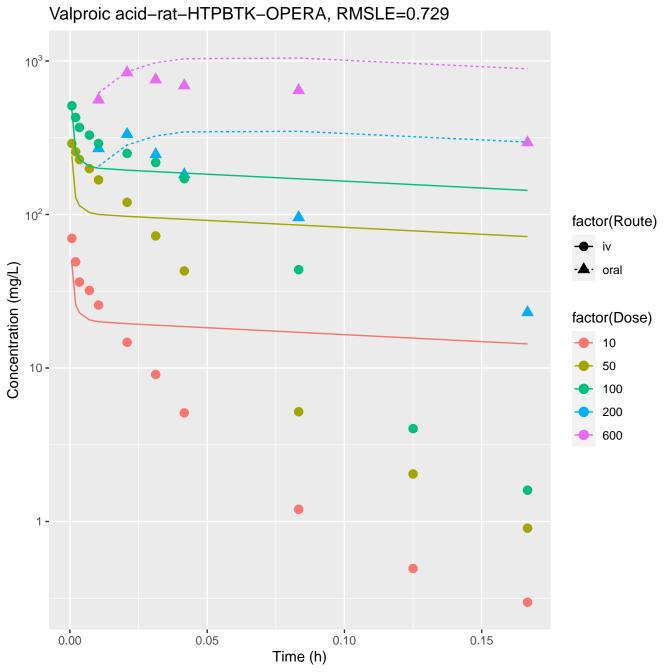


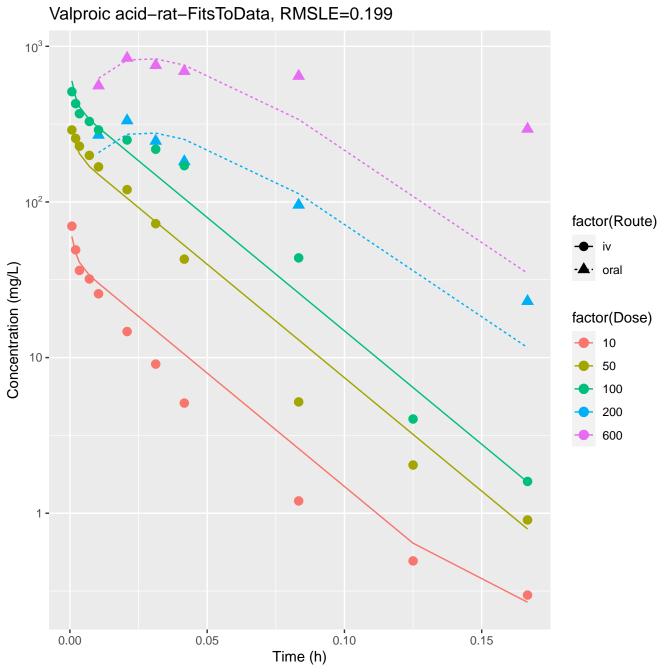


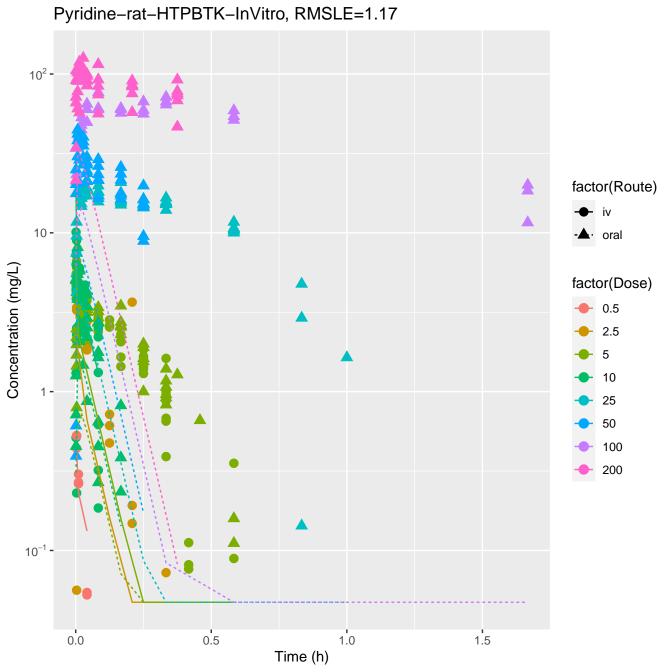
Valproic acid-rat-HTPBTK-ADmet, RMSLE=0.712 10<sup>3</sup> -10<sup>2</sup> factor(Route) Concentration (mg/L) · oral factor(Dose) 10 10 -50 100 200 600 1 -0.05 0.15 0.00 0.10 Time (h)

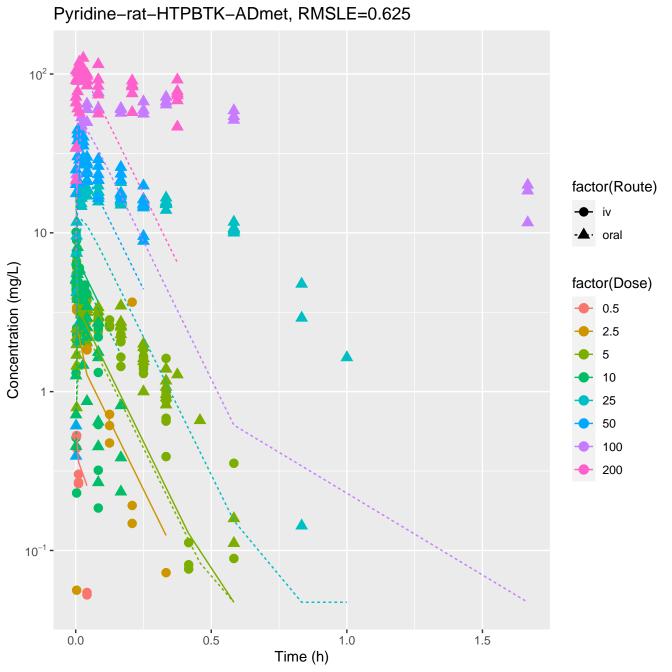


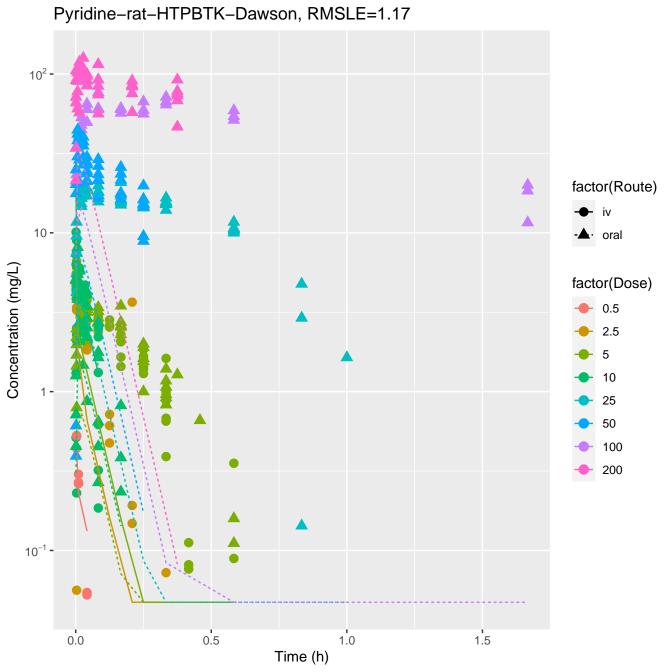


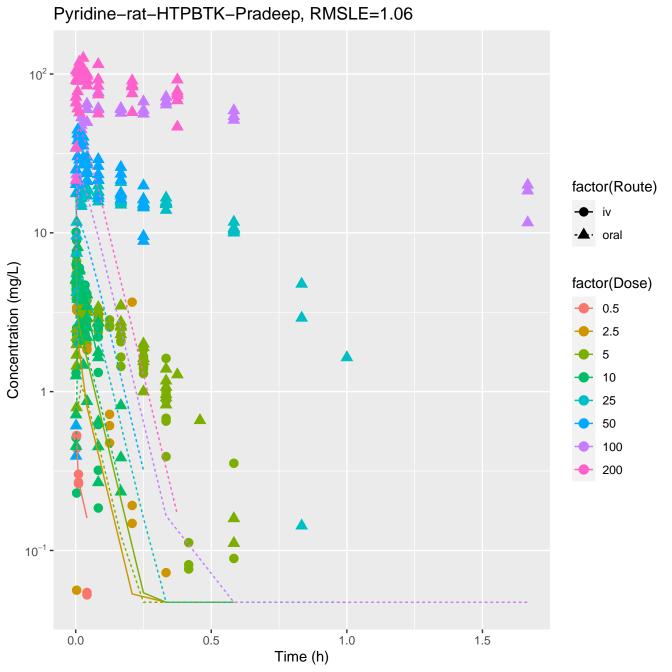


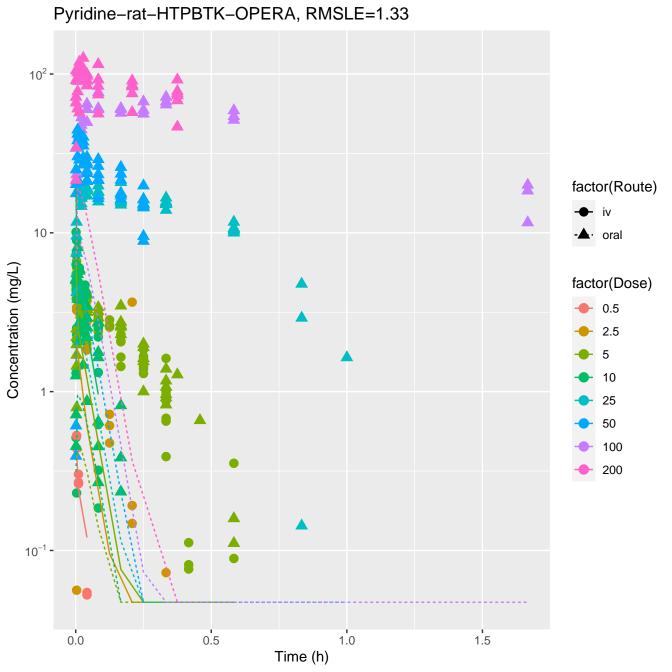


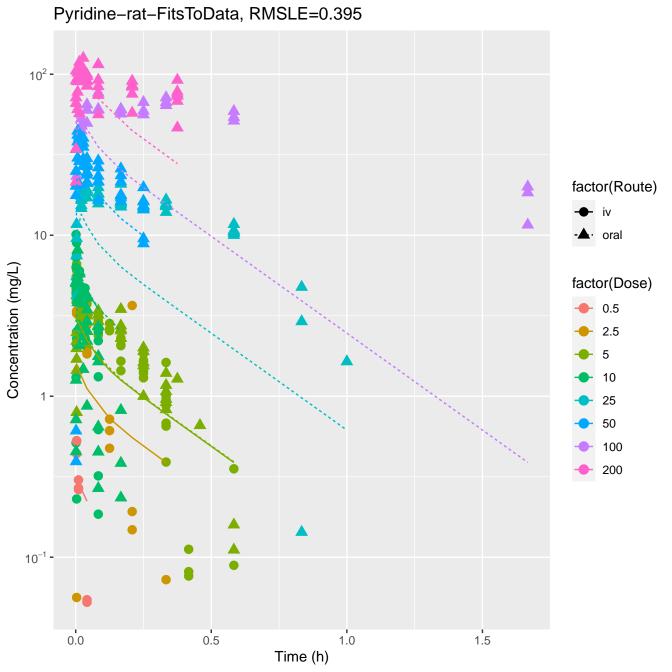


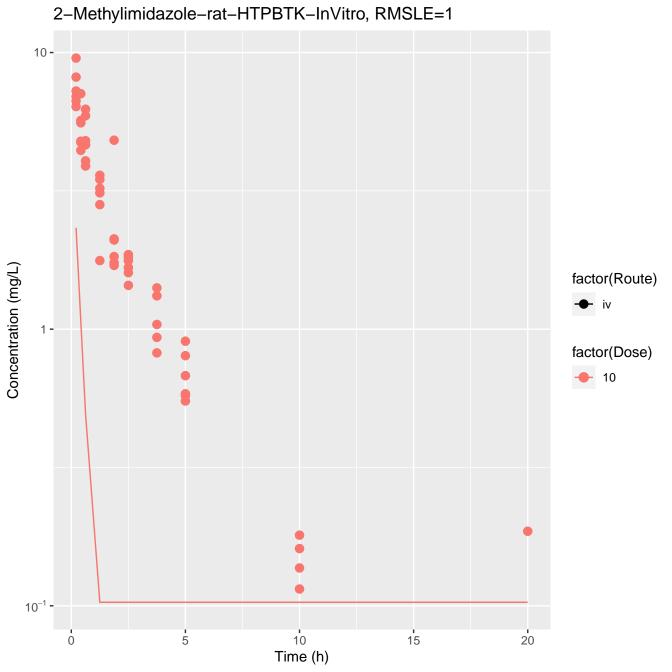


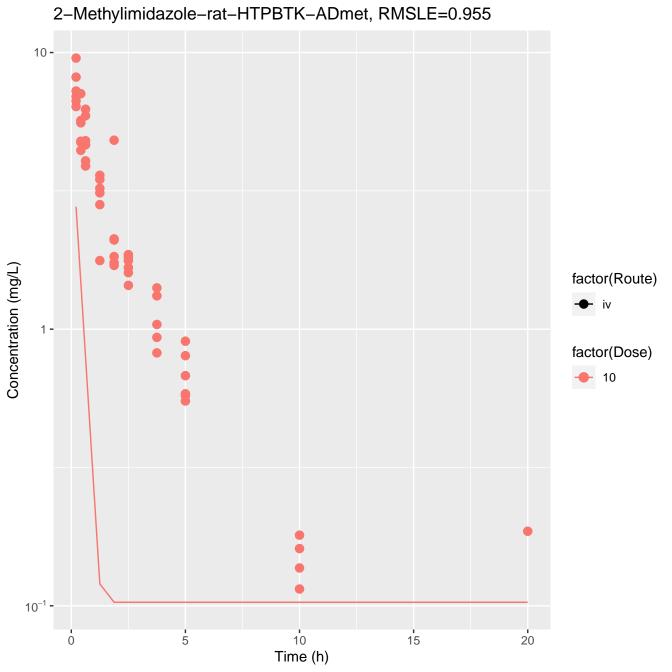


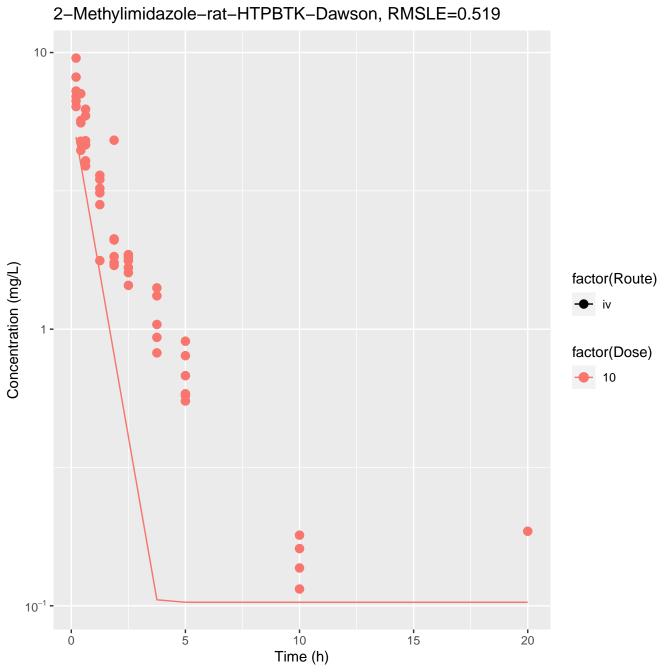


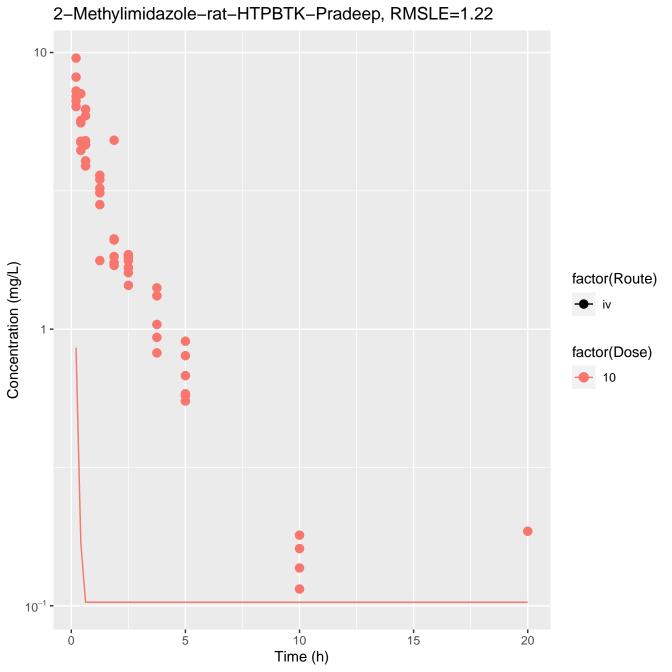






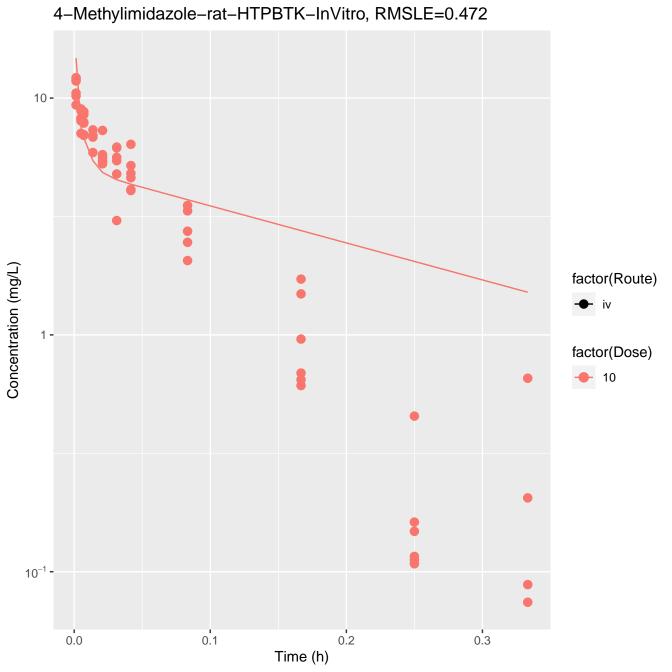


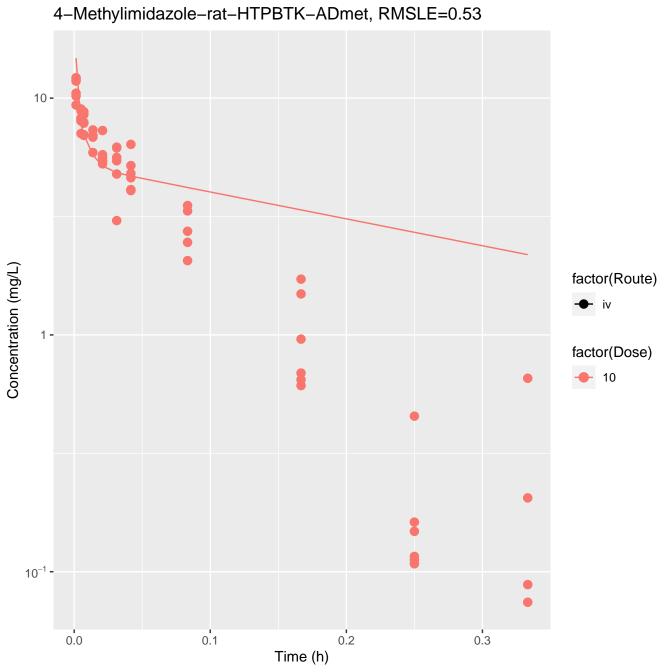


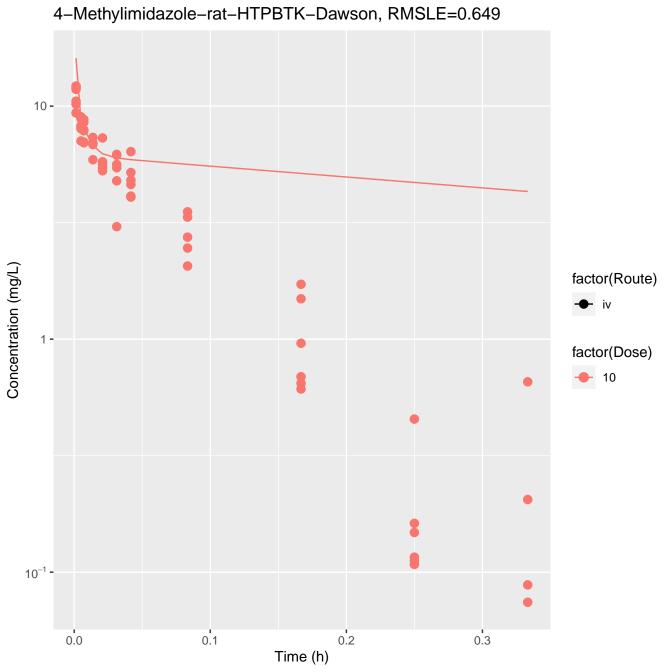


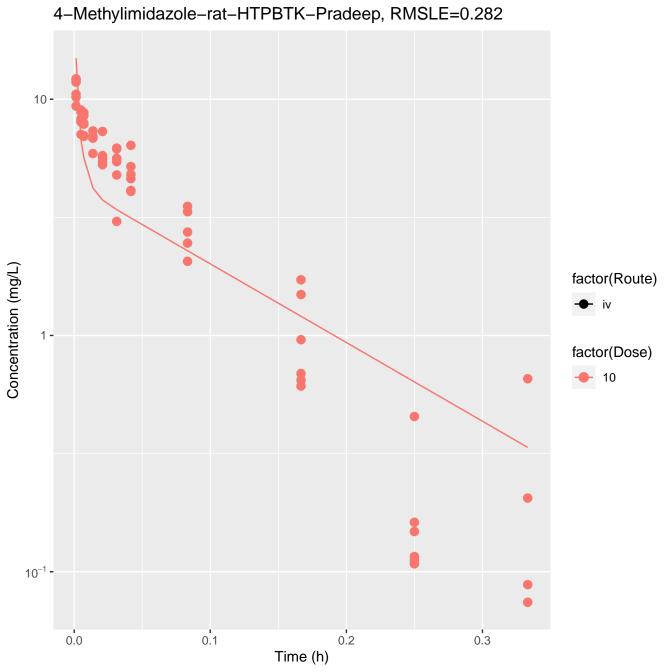
2-Methylimidazole-rat-HTPBTK-OPERA, RMSLE=0.593 10 -Concentration (mg/L) factor(Route) factor(Dose) 10 10<sup>-1</sup> -5 10 15 20 Time (h)

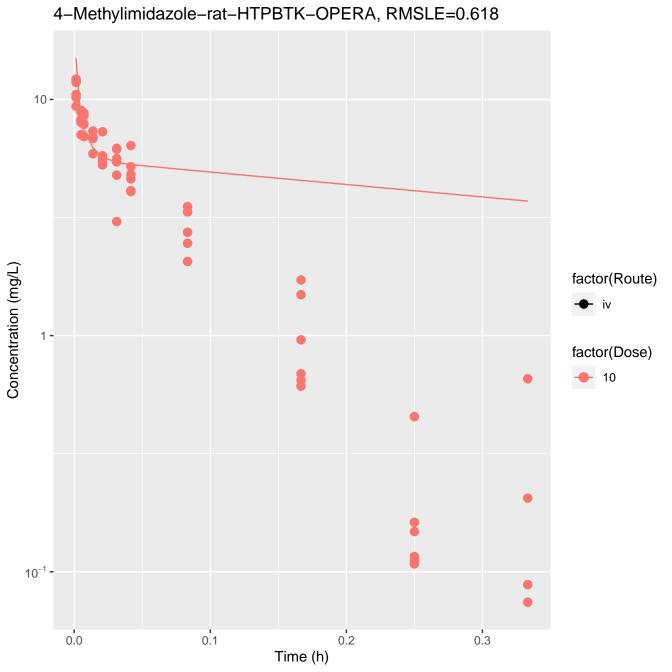
 $2-Methylimidazole-rat-Fits To Data,\ RMSLE=0.12$ 10 -Concentration (mg/L) factor(Route) factor(Dose) 10 10<sup>-1</sup> -5 10 15 20 Time (h)

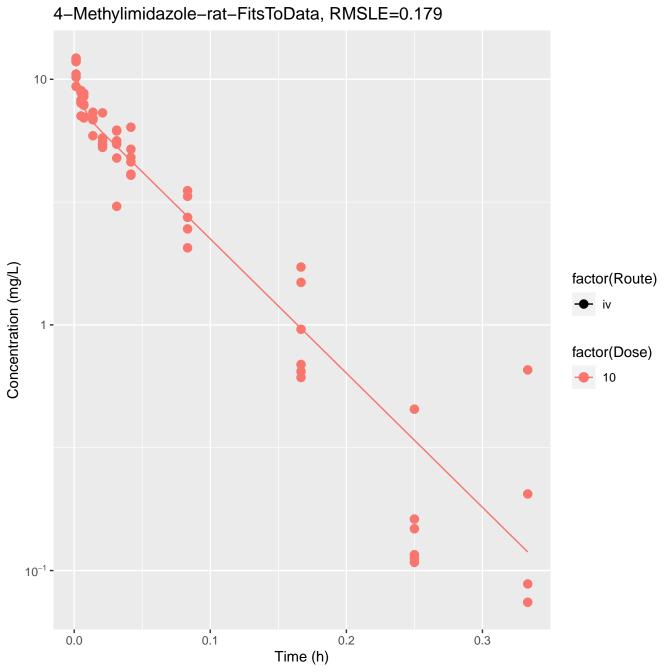


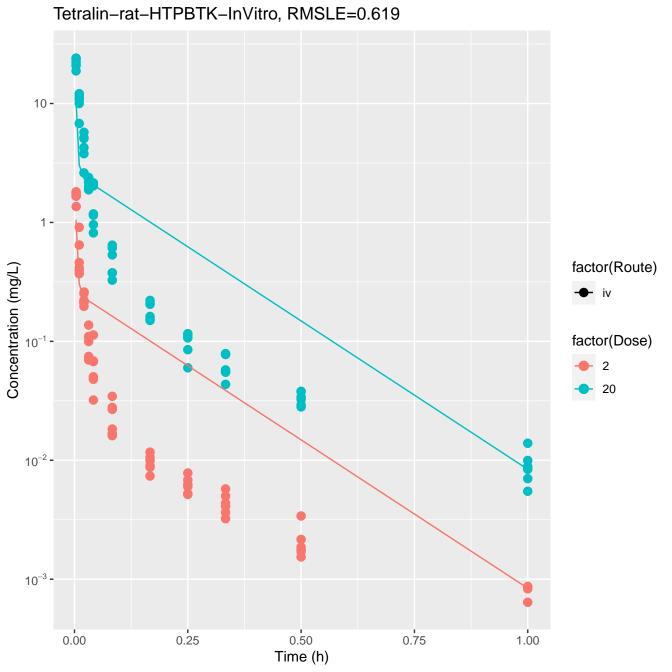


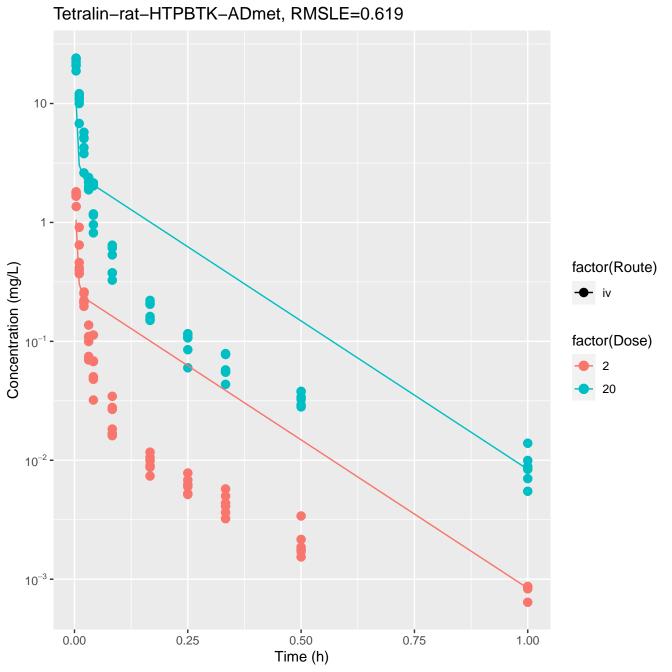


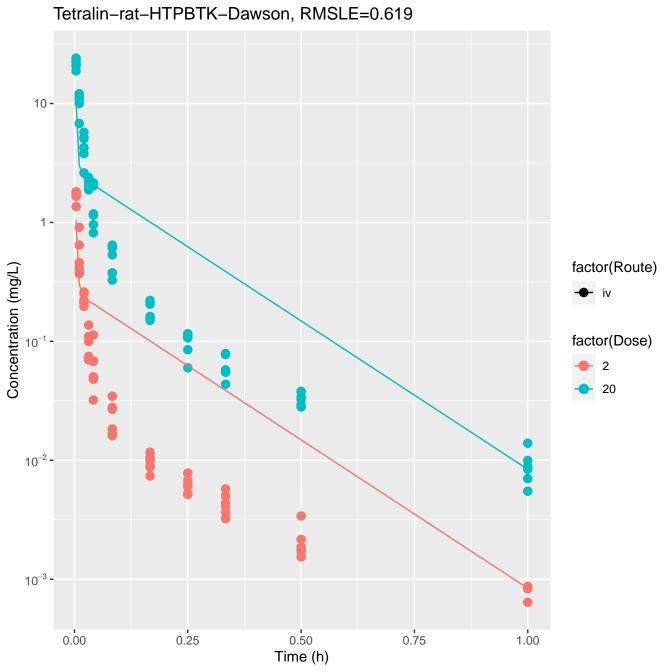


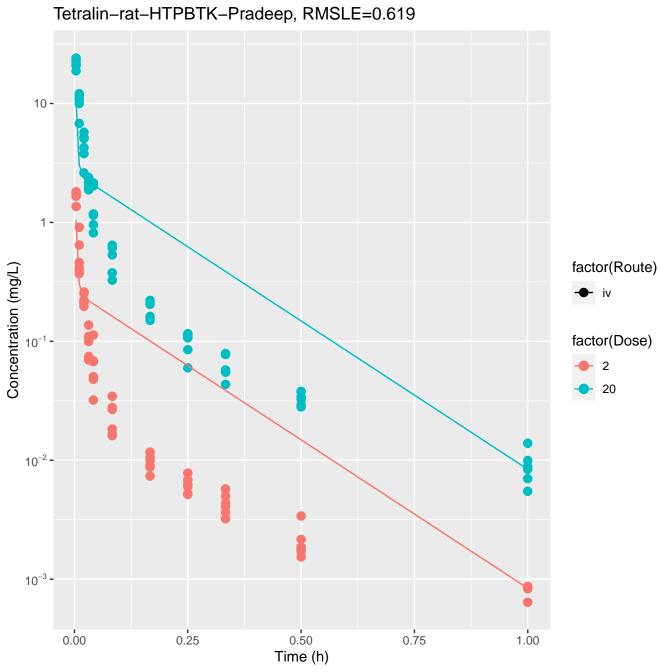


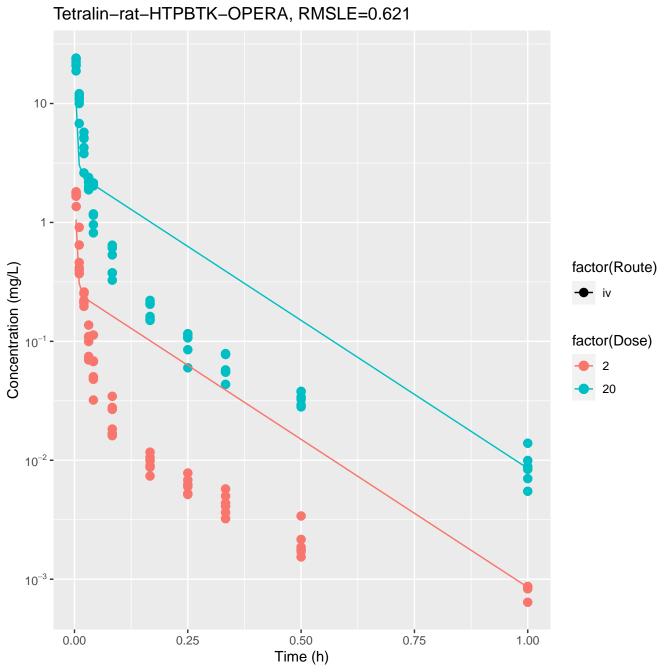


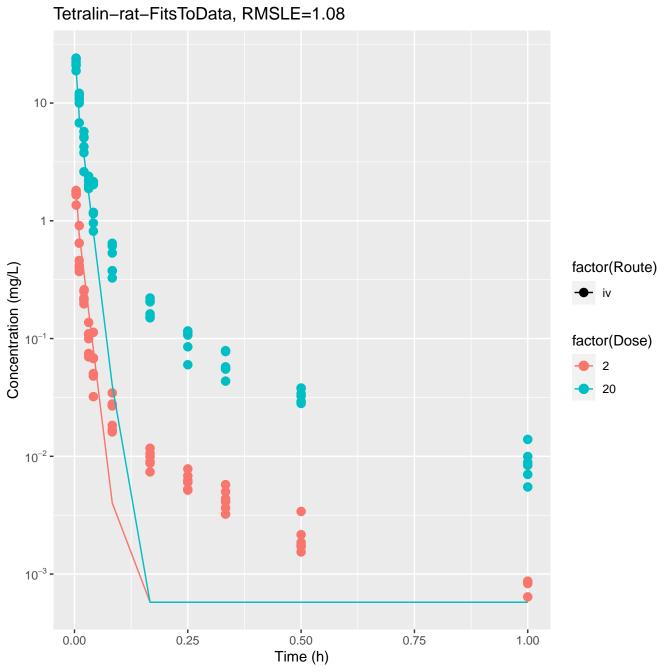


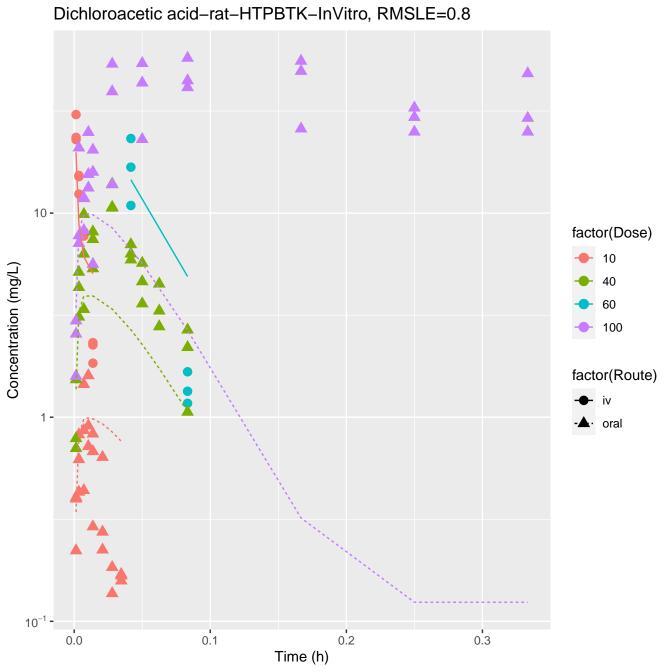






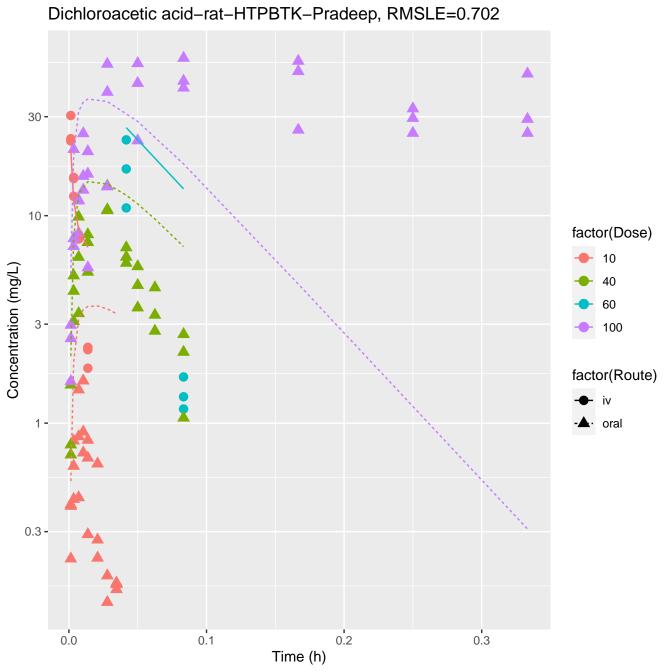






Dichloroacetic acid-rat-HTPBTK-ADmet, RMSLE=0.844 10<sup>2</sup> factor(Dose) 10-10 Concentration (mg/L) 40 60 100 factor(Route) oral 1 -10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (h)

Dichloroacetic acid-rat-HTPBTK-Dawson, RMSLE=0.8 10 factor(Dose) 10 Concentration (mg/L) 40 60 100 factor(Route) 1 oral 10<sup>-1</sup> -0.2 0.1 0.3 0.0 Time (h)



Dichloroacetic acid-rat-HTPBTK-OPERA, RMSLE=0.833 10<sup>2</sup> factor(Dose) 10 -10 Concentration (mg/L) 40 60 100 factor(Route) oral 1 -10<sup>-1</sup> 0.0 0.1 0.2 0.3 Time (h)

Dichloroacetic acid-rat-FitsToData, RMSLE=0.596 10factor(Dose) 10 Concentration (mg/L) 40 60 100 factor(Route) 1 -· oral 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (h)

Dibromoacetic acid-rat-HTPBTK-InVitro, RMSLE=0.56 10<sup>2</sup> factor(Route) 10oral Concentration (mg/L) factor(Dose) 10 25 40 50 100 1 -110 125 10<sup>-1</sup> -0.2 0.0 0.1 0.3 Time (h)

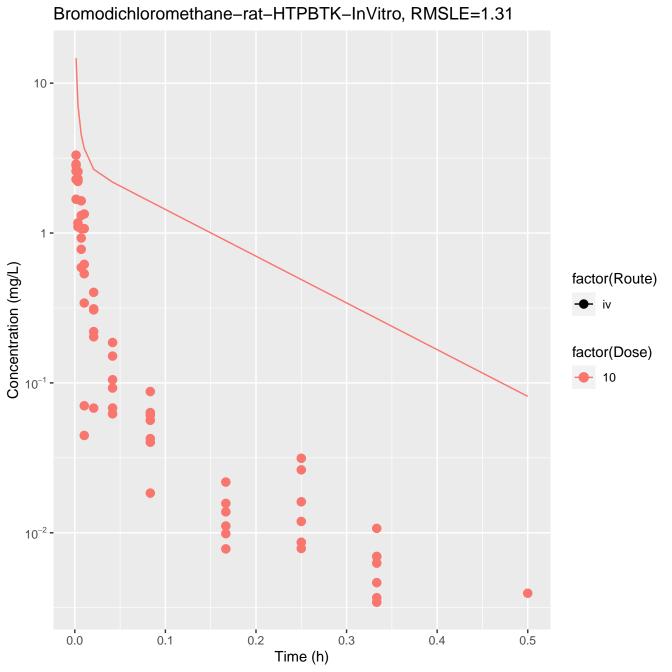
Dibromoacetic acid-rat-HTPBTK-ADmet, RMSLE=0.888 10<sup>2</sup> factor(Route) 10 -· oral Concentration (mg/L) factor(Dose) 10 25 40 50 100 1 -110 125 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (h)

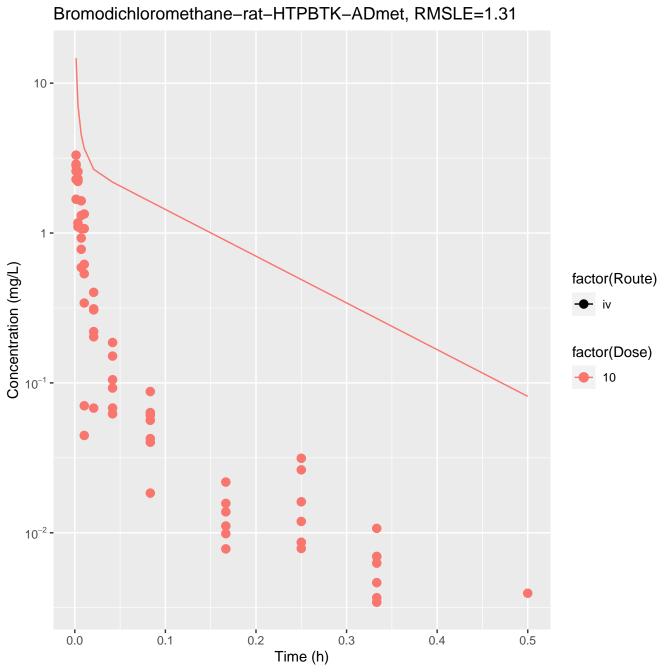
Dibromoacetic acid-rat-HTPBTK-Dawson, RMSLE=0.56 10<sup>2</sup> factor(Route) 10oral Concentration (mg/L) factor(Dose) 10 25 40 50 100 1 -110 125 10<sup>-1</sup> -0.2 0.0 0.1 0.3 Time (h)

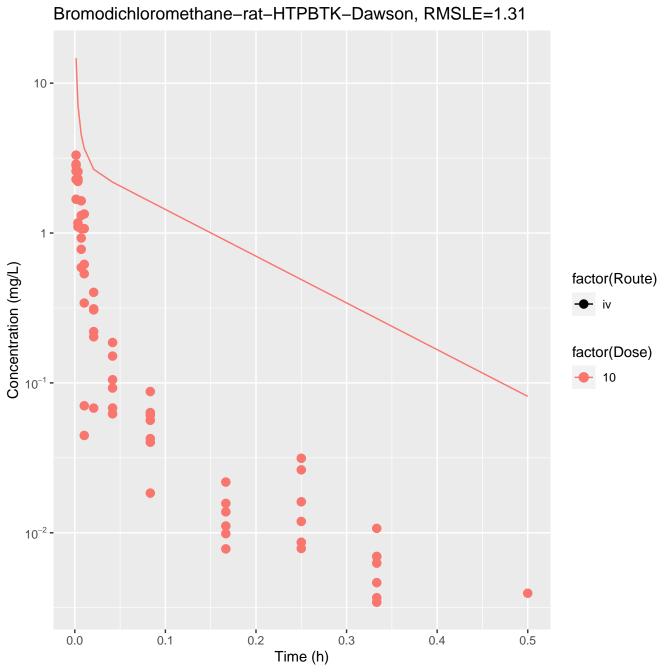
Dibromoacetic acid-rat-HTPBTK-Pradeep, RMSLE=0.696 10<sup>2</sup> factor(Route) 10-· oral Concentration (mg/L) factor(Dose) 10 25 40 50 100 1 -110 125 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (h)

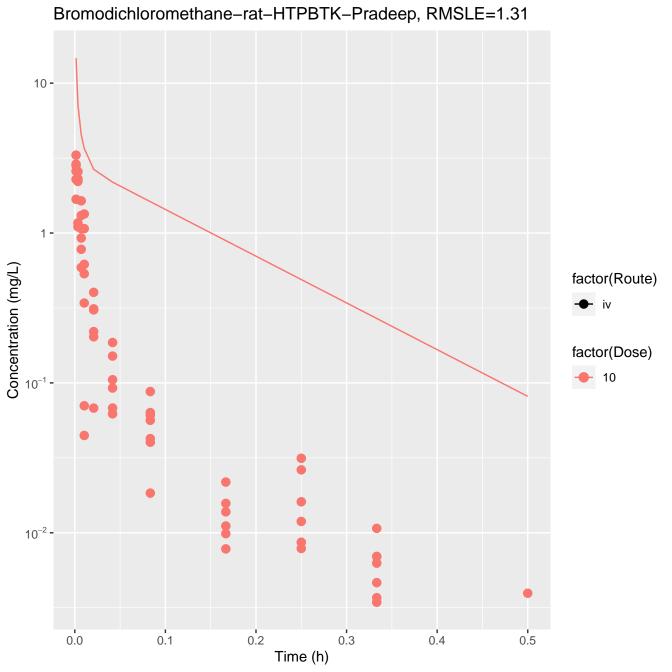
Dibromoacetic acid-rat-HTPBTK-OPERA, RMSLE=0.751 10<sup>2</sup> factor(Route) 10-· oral Concentration (mg/L) factor(Dose) 10 25 40 50 100 1 -110 125 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (h)

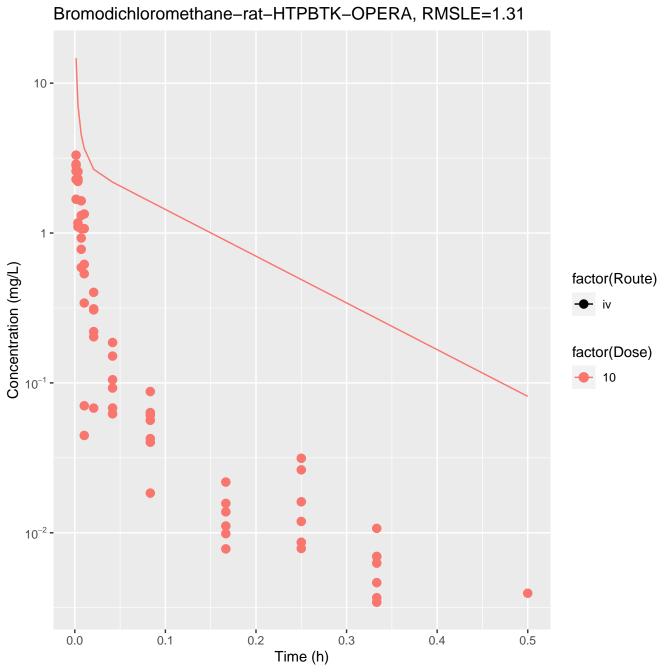
Dibromoacetic acid-rat-FitsToData, RMSLE=0.454 10<sup>2</sup> factor(Route) 10oral Concentration (mg/L) factor(Dose) 10 25 40 50 100 1 -110 125 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (h)

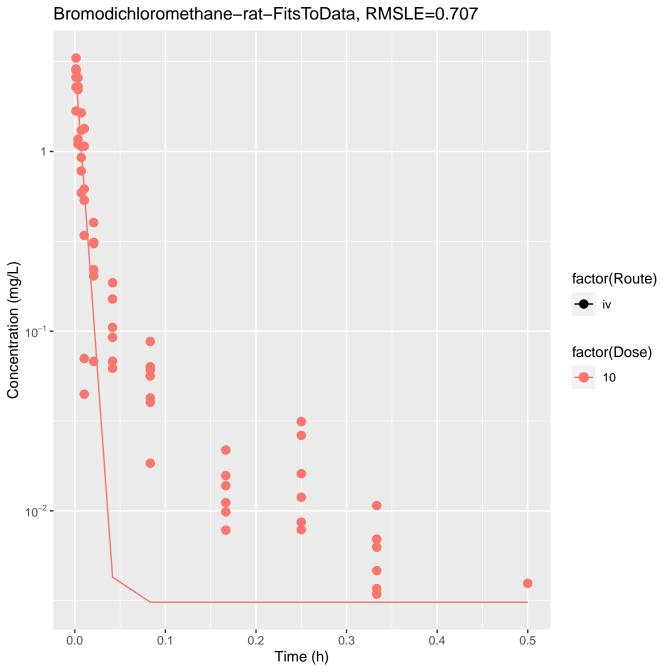


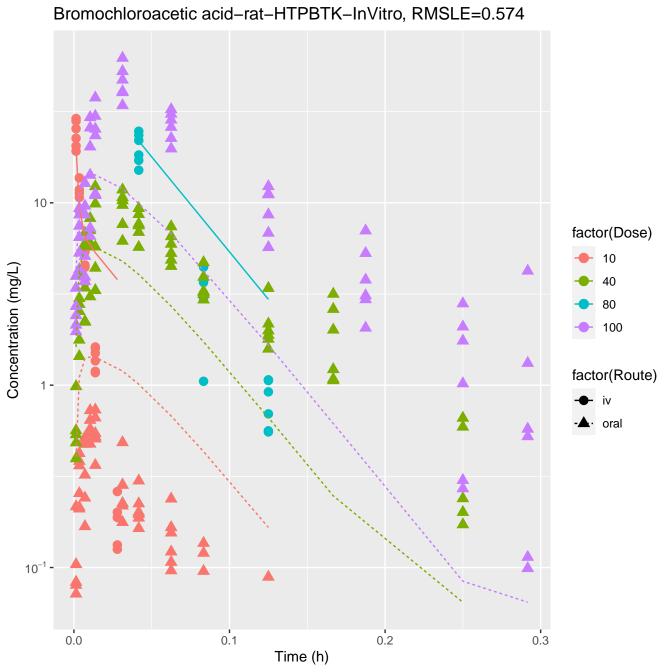






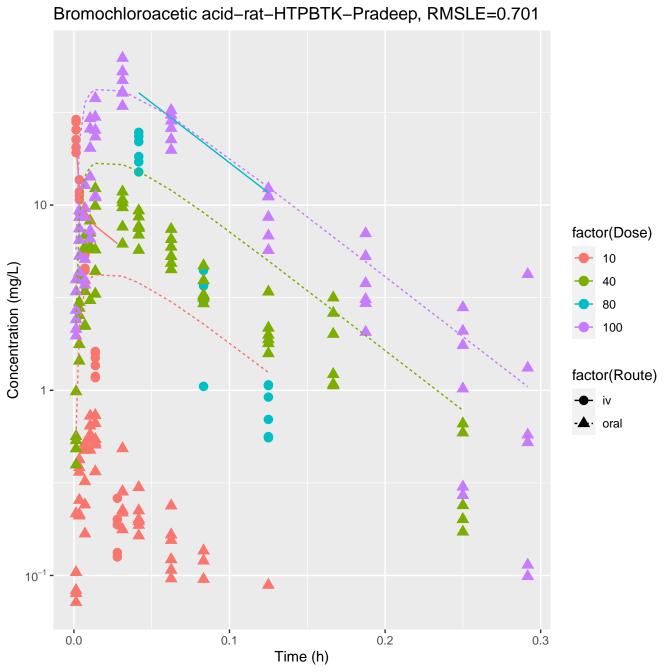


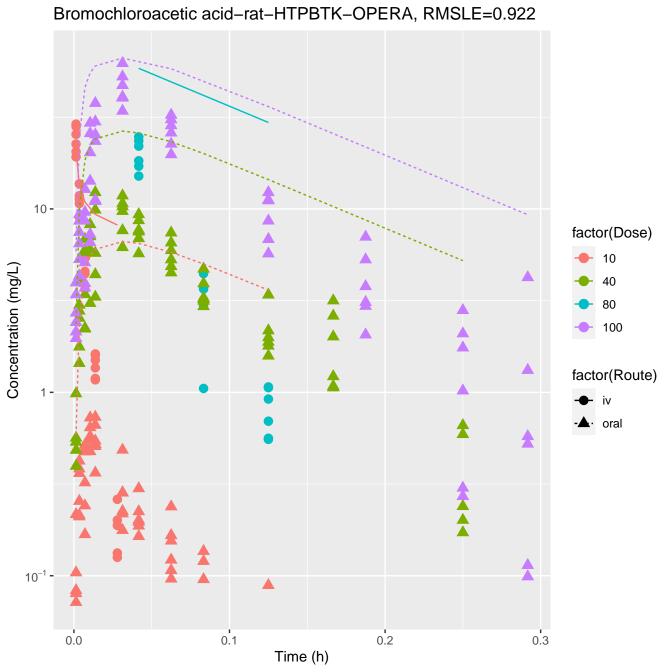


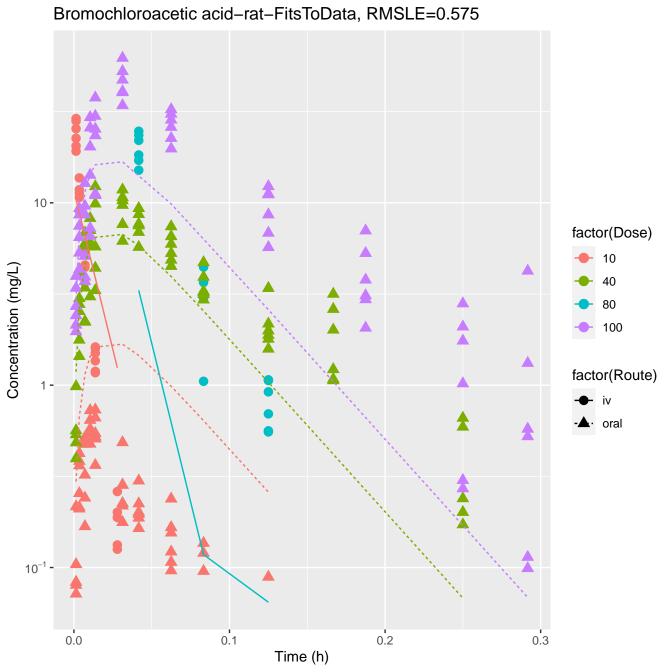


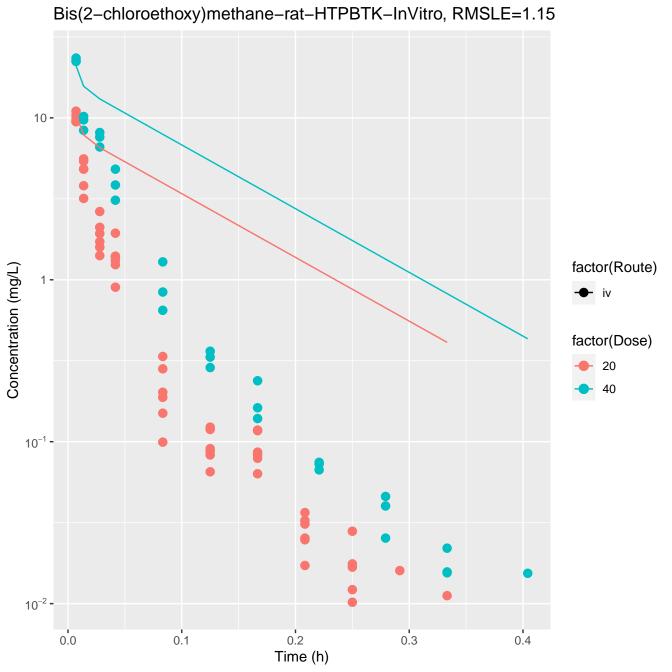
Bromochloroacetic acid-rat-HTPBTK-ADmet, RMSLE=1.16 10<sup>2</sup> -10 factor(Dose) 10 Concentration (mg/L) 40 80 100 factor(Route) 1 -· oral 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (h)

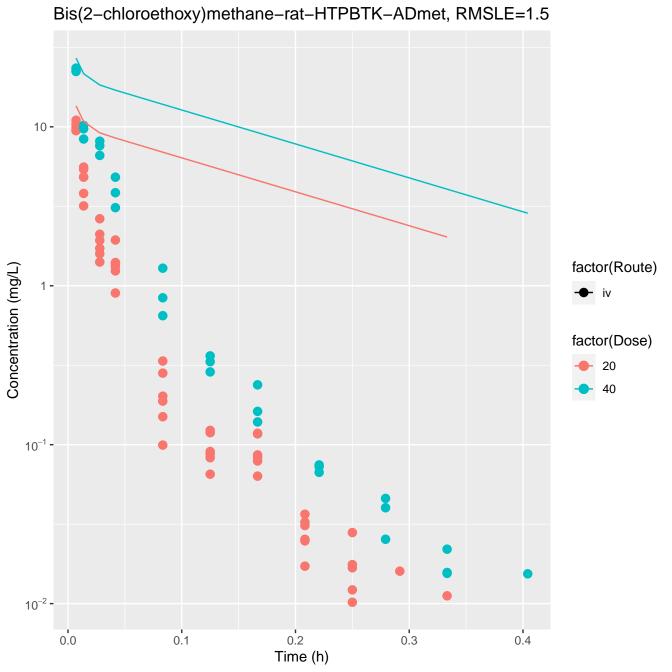
Bromochloroacetic acid-rat-HTPBTK-Dawson, RMSLE=0.574 10factor(Dose) 10 Concentration (mg/L) 40 80 100 factor(Route) · oral 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (h)

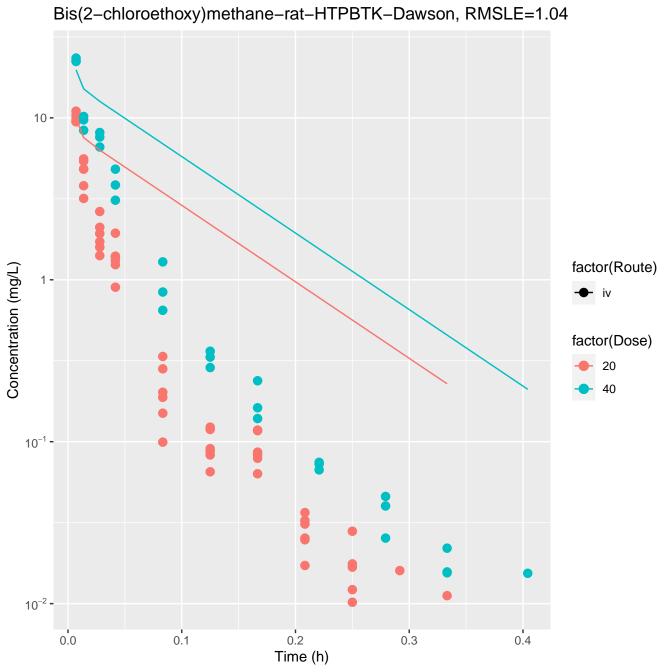


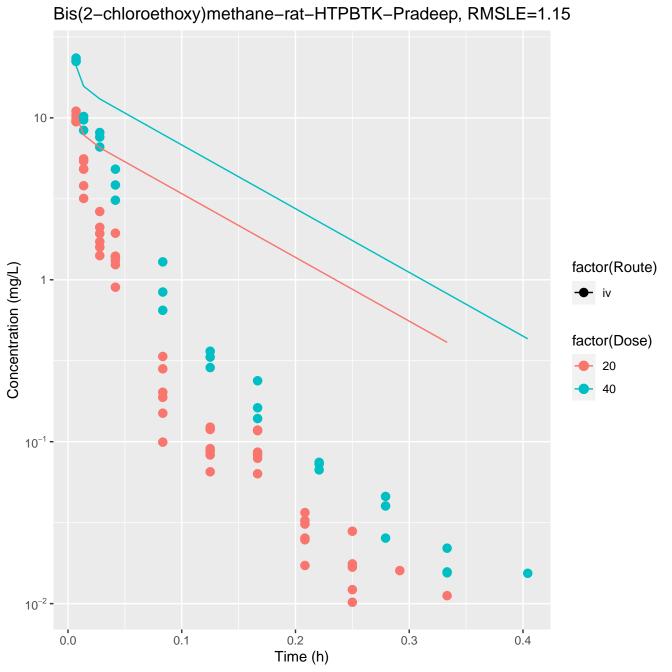


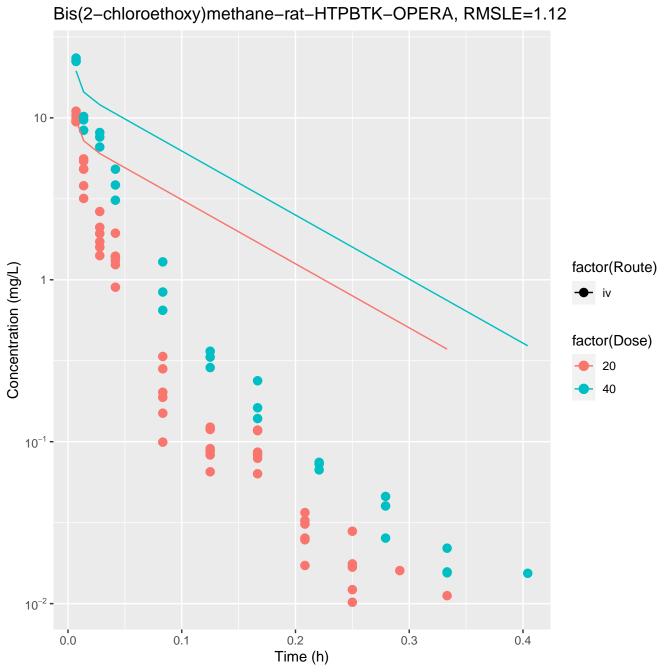


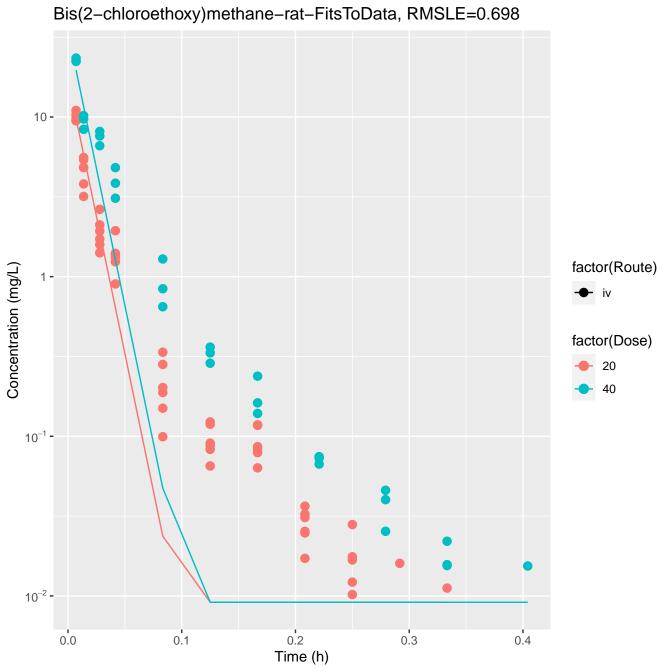












Isoeugenol-rat-HTPBTK-InVitro, RMSLE=1.29 10 factor(Dose) Concentration (mg/L) 17 70 140 factor(Route) oral 10<sup>-1</sup> -0.1 0.2 0.3 0.0 0.4 Time (h)

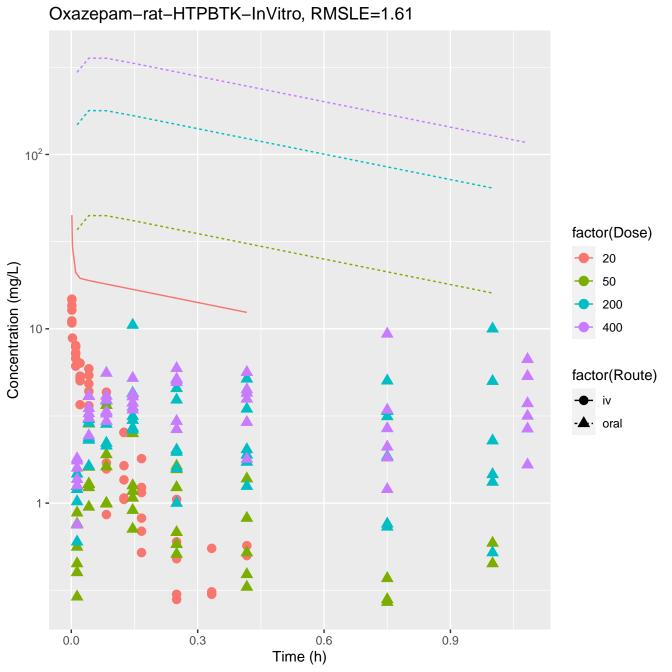
Isoeugenol-rat-HTPBTK-ADmet, RMSLE=1.44 10 factor(Dose) Concentration (mg/L) 17 70 140 factor(Route) · oral 10<sup>-1</sup> -0.1 0.2 0.3 0.0 0.4 Time (h)

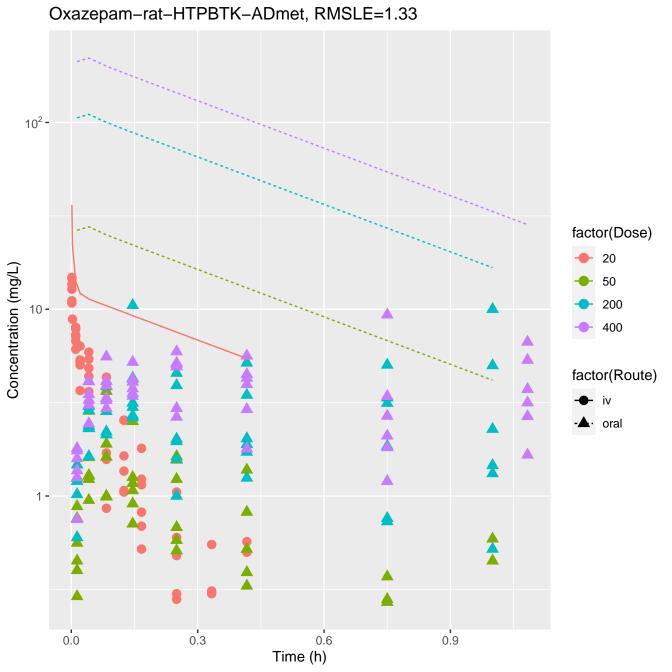
Isoeugenol-rat-HTPBTK-Dawson, RMSLE=1.74 10 factor(Dose) Concentration (mg/L) 17 70 140 factor(Route) · oral 10<sup>-1</sup> -10<sup>-2</sup> 0.0 0.2 0.1 0.3 0.4 Time (h)

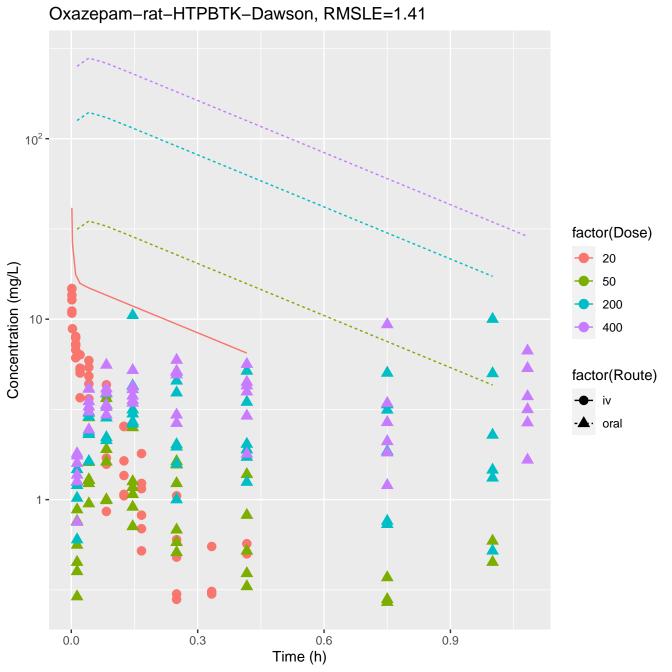
Isoeugenol-rat-HTPBTK-Pradeep, RMSLE=1.6 10factor(Dose) Concentration (mg/L) 17 70 140 factor(Route) · oral 10<sup>-1</sup> -0.1 0.2 0.3 0.0 0.4 Time (h)

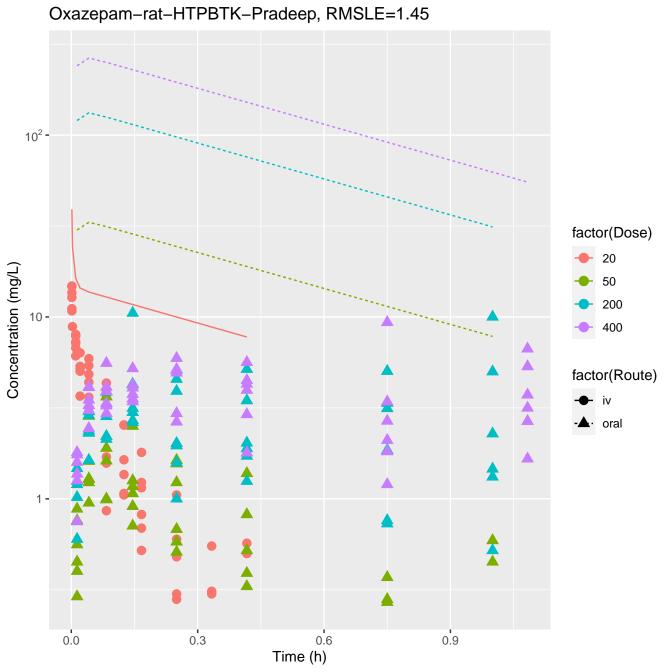
Isoeugenol-rat-HTPBTK-OPERA, RMSLE=1.24 10factor(Dose) Concentration (mg/L) 17 70 140 factor(Route) oral 10<sup>-1</sup> -0.1 0.2 0.3 0.0 0.4 Time (h)

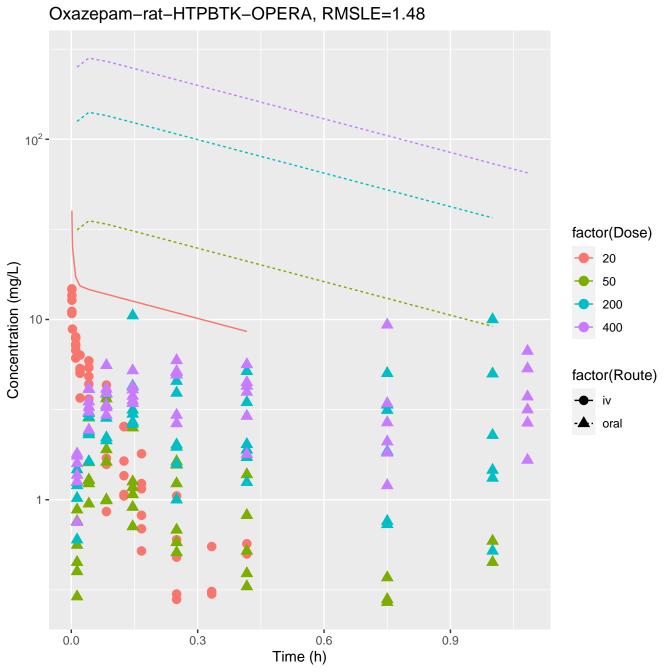
Isoeugenol-rat-FitsToData, RMSLE=0.54 10 factor(Dose) Concentration (mg/L) 17 70 140 factor(Route) oral 10<sup>-1</sup> -10<sup>-2</sup> 0.0 0.2 0.1 0.3 0.4 Time (h)

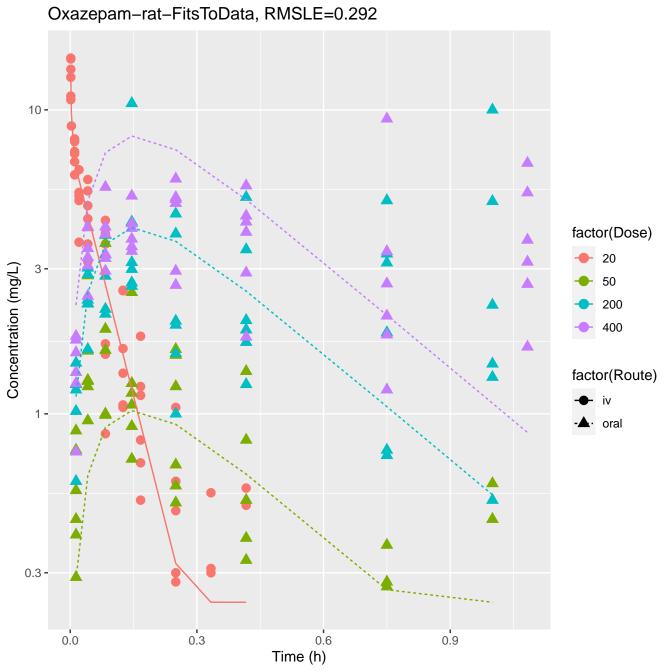


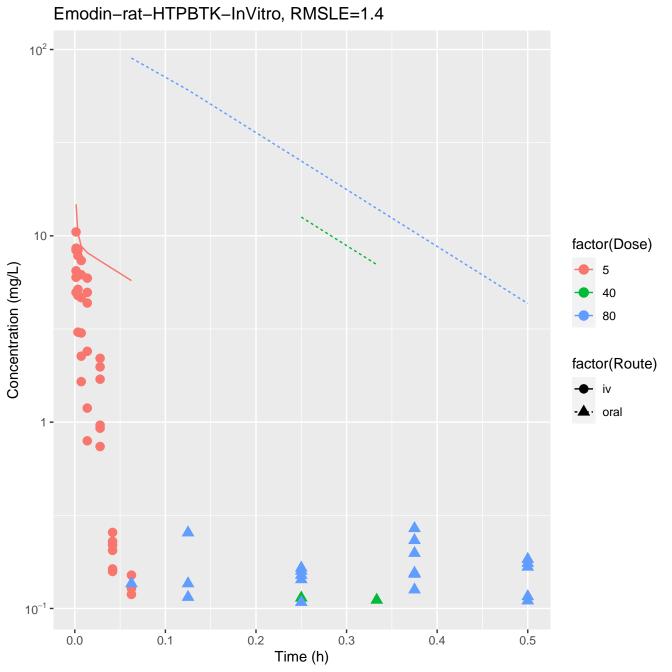




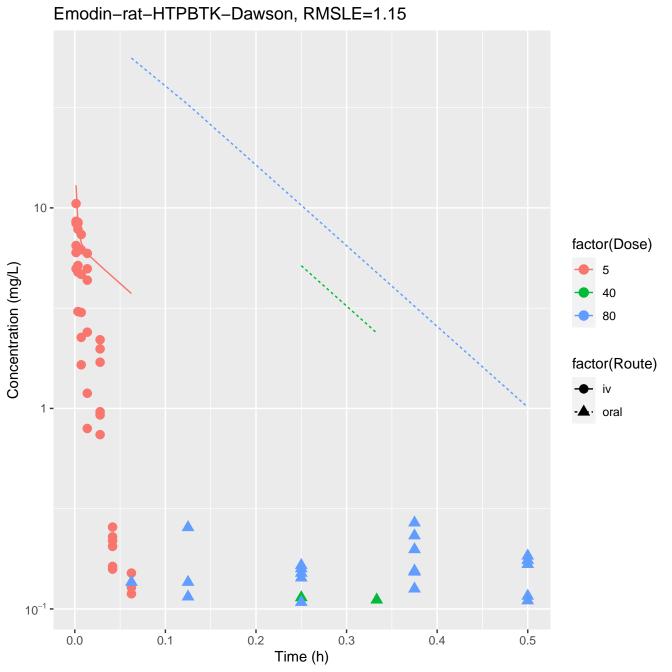


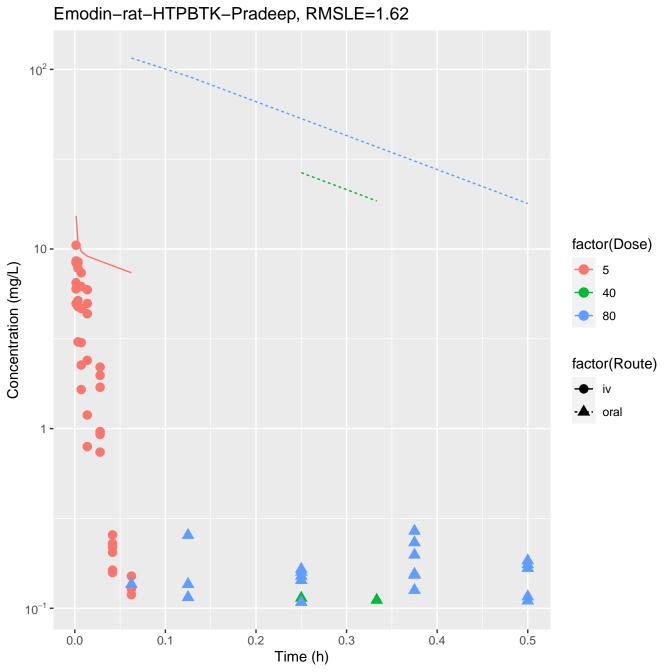


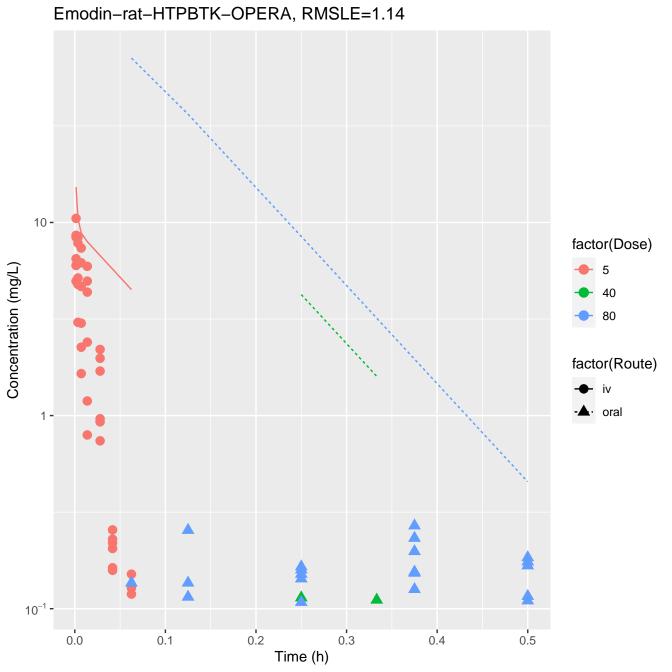




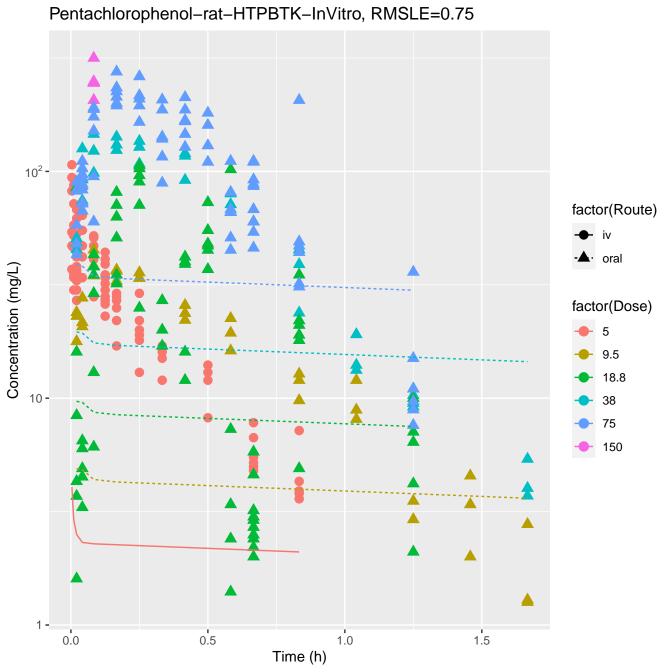
Emodin-rat-HTPBTK-ADmet, RMSLE=1.85 10<sup>2</sup> factor(Dose) 10 -Concentration (mg/L) 5 40 80 factor(Route) -**▲**· oral 1 -10<sup>-1</sup> -0.1 0.2 0.3 0.4 0.5 0.0 Time (h)

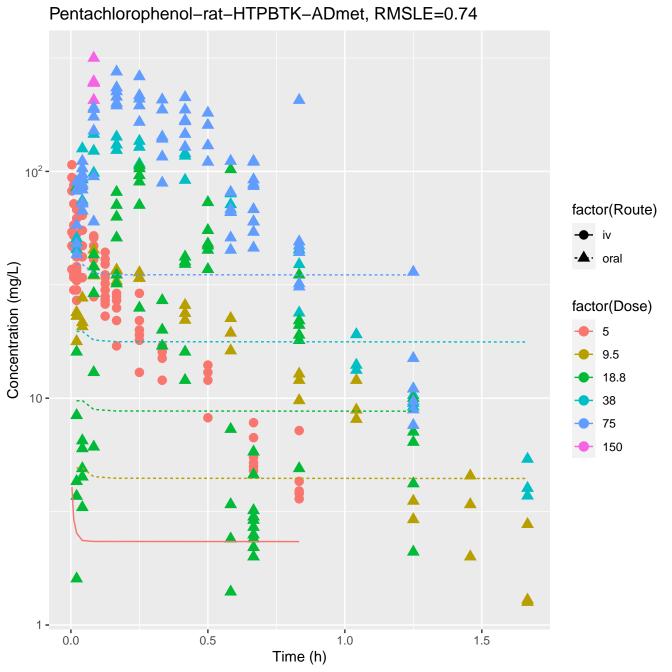


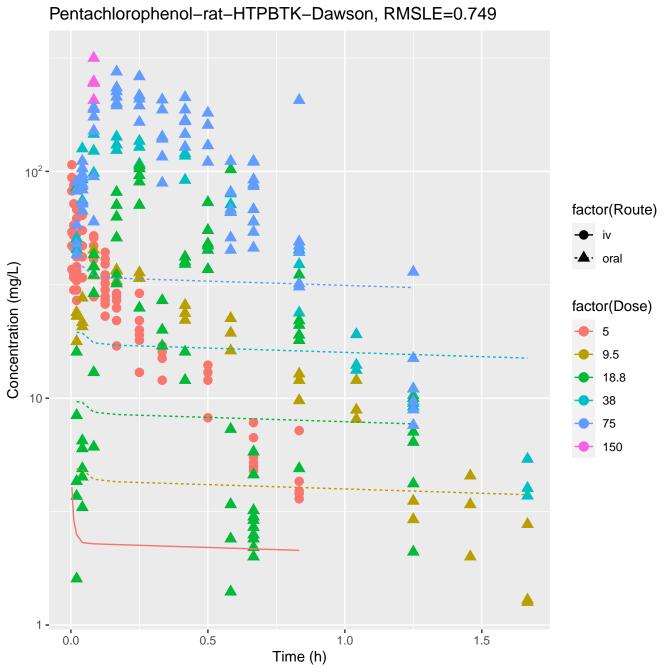




Emodin-rat-FitsToData, RMSLE=0.226 10factor(Dose) Concentration (mg/L) 5 40 80 1 factor(Route) -**▲**· oral 10<sup>-1</sup> -0.1 0.2 0.3 0.4 0.5 0.0 Time (h)





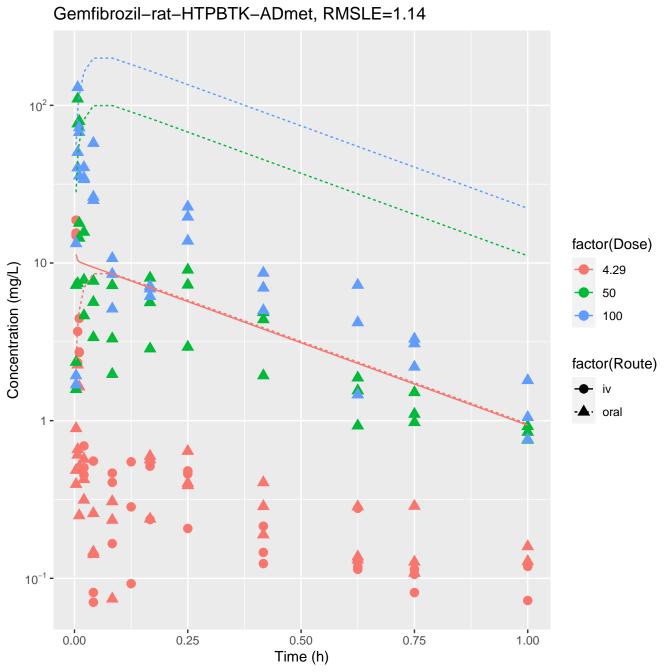


Pentachlorophenol-rat-HTPBTK-Pradeep, RMSLE=0.753 10<sup>2</sup> factor(Route) · oral Concentration (mg/L) factor(Dose) 5 9.5 18.8 10 -38 75 150 1 -0.0 0.5 1.0 1.5 Time (h)

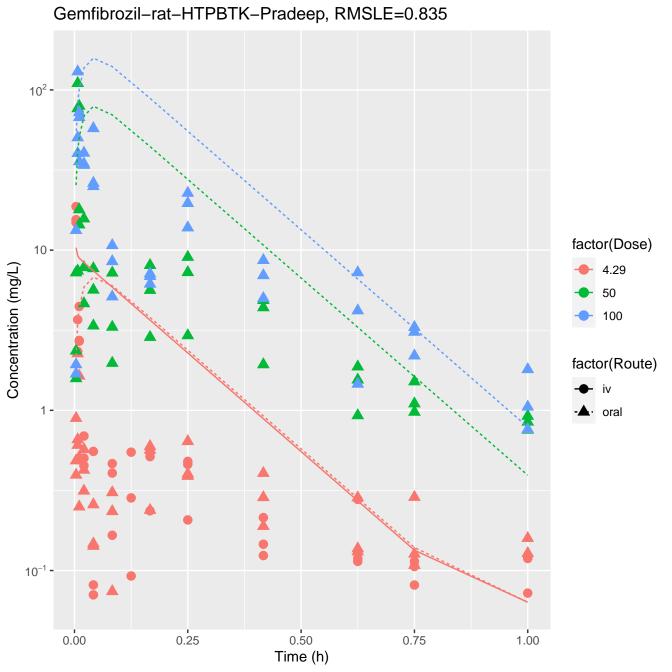
Pentachlorophenol-rat-HTPBTK-OPERA, RMSLE=0.75 10<sup>2</sup> factor(Route) · oral Concentration (mg/L) factor(Dose) 5 9.5 18.8 10 -38 75 150 1 -0.0 0.5 1.0 1.5 Time (h)

Pentachlorophenol-rat-FitsToData, RMSLE=0.328 10<sup>2</sup> factor(Route) · oral Concentration (mg/L) factor(Dose) 5 9.5 18.8 10 -38 75 150 1 -0.5 1.0 0.0 1.5 Time (h)

Gemfibrozil-rat-HTPBTK-InVitro, RMSLE=0.852 10<sup>2</sup> -10 factor(Dose) Concentration (mg/L) 4.29 50 100 factor(Route) 1 oral 10<sup>-1</sup> -0.50 0.00 0.25 0.75 1.00 Time (h)

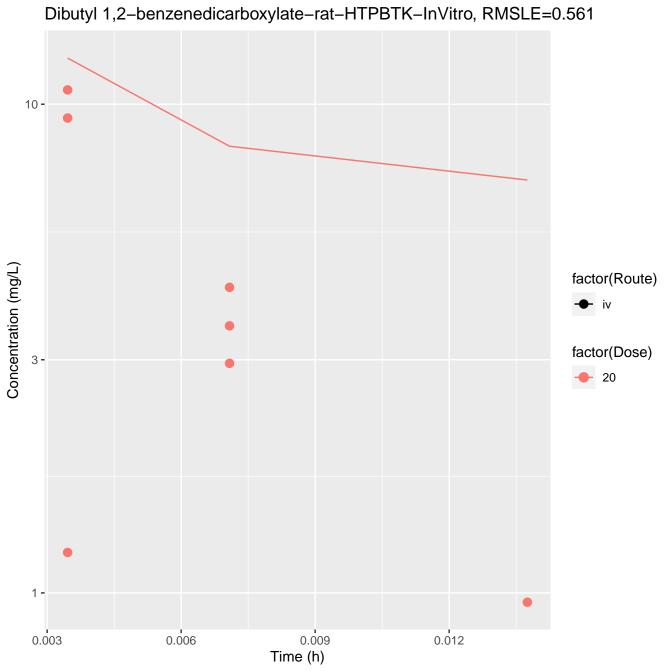


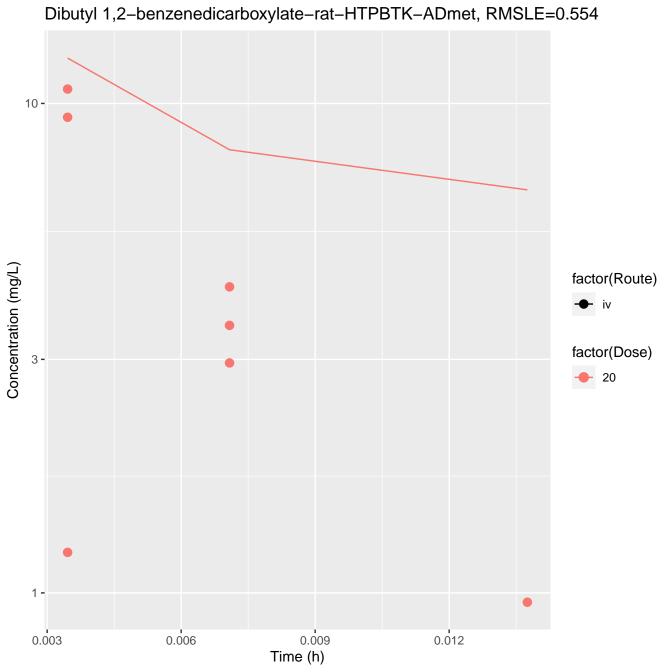
Gemfibrozil-rat-HTPBTK-Dawson, RMSLE=0.786 10<sup>2</sup> -10 factor(Dose) Concentration (mg/L) 4.29 50 100 factor(Route) 1 -· oral 10<sup>-1</sup> -0.00 0.25 0.50 0.75 1.00 Time (h)

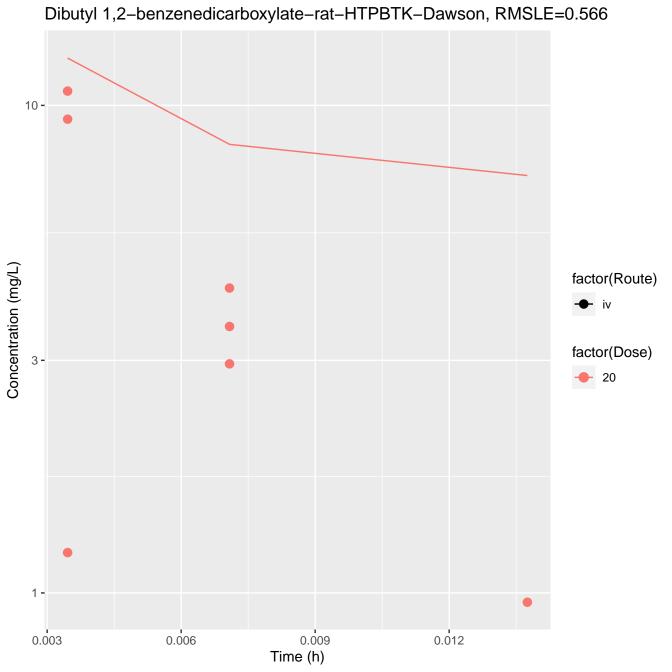


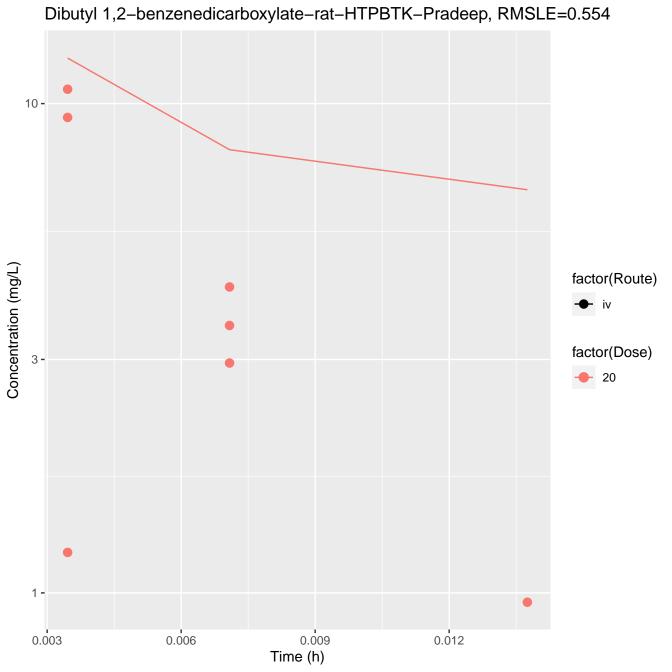
Gemfibrozil-rat-HTPBTK-OPERA, RMSLE=0.888 10<sup>2</sup> -10 factor(Dose) Concentration (mg/L) 4.29 50 100 factor(Route) 1 oral 10<sup>-1</sup> -0.50 0.00 0.25 0.75 1.00 Time (h)

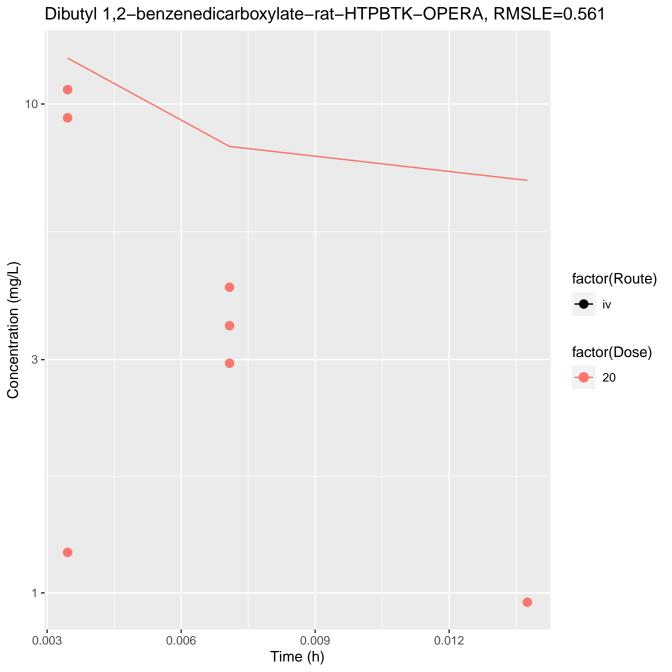
Gemfibrozil-rat-FitsToData, RMSLE=0.972 10<sup>2</sup> -10 factor(Dose) Concentration (mg/L) 4.29 50 100 factor(Route) 1 -· oral 10<sup>-1</sup> -0.50 0.00 0.25 0.75 1.00 Time (h)

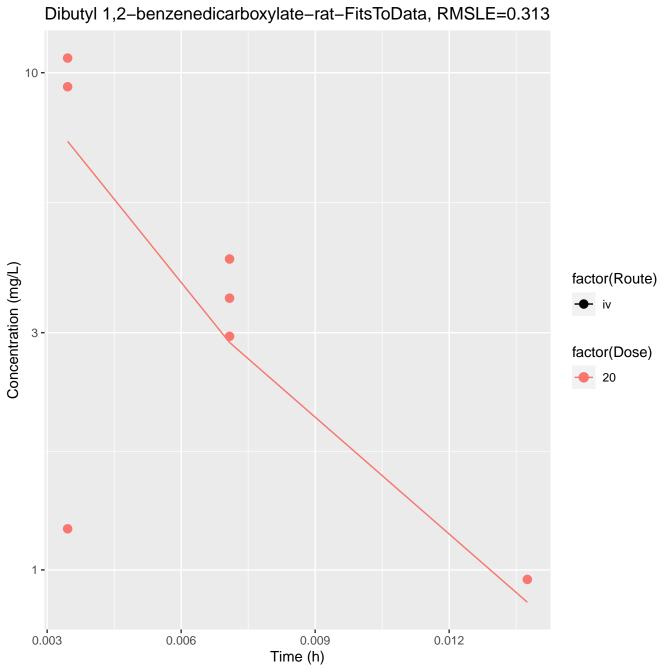


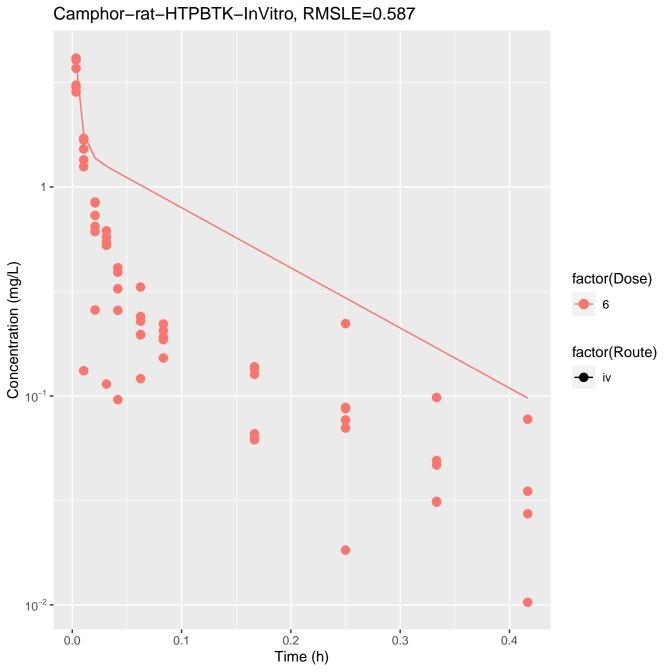


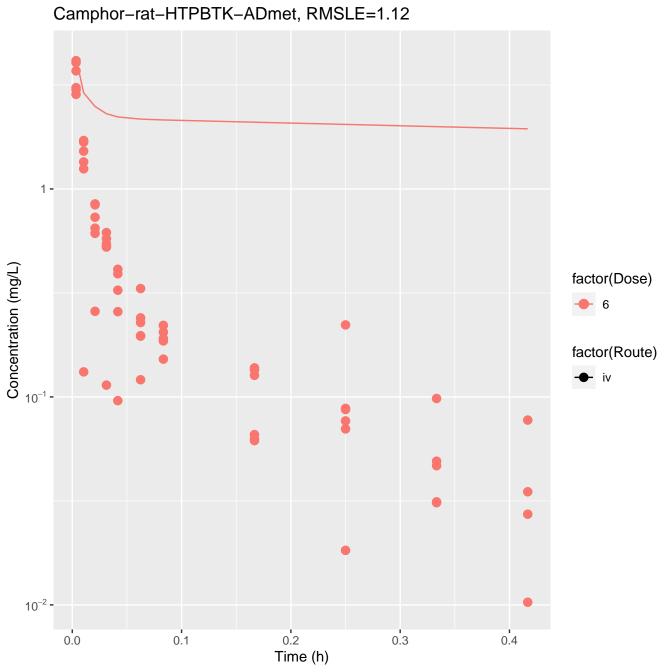


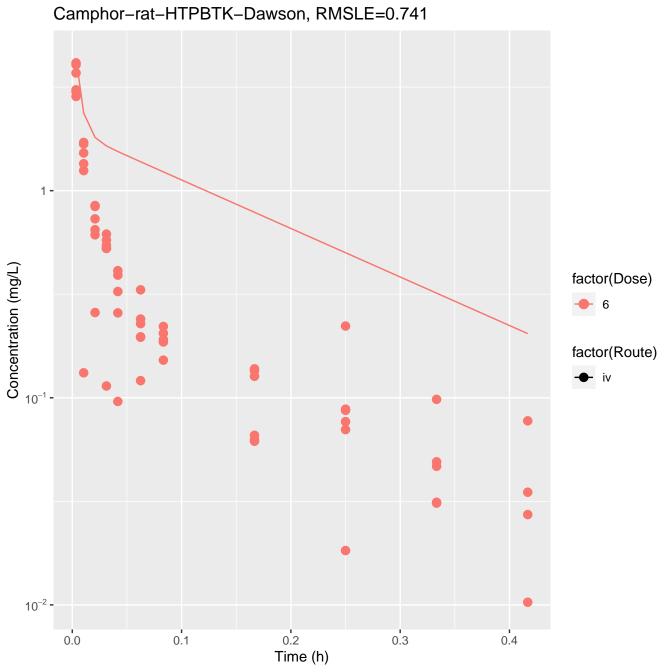


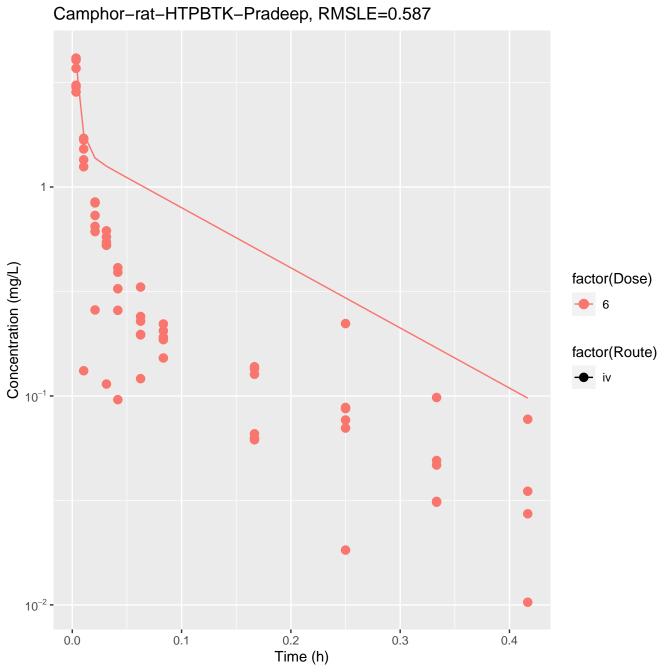


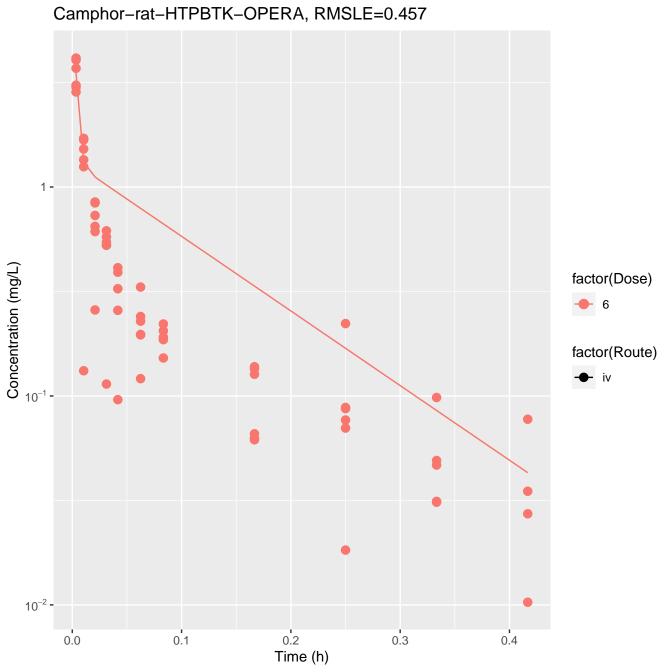


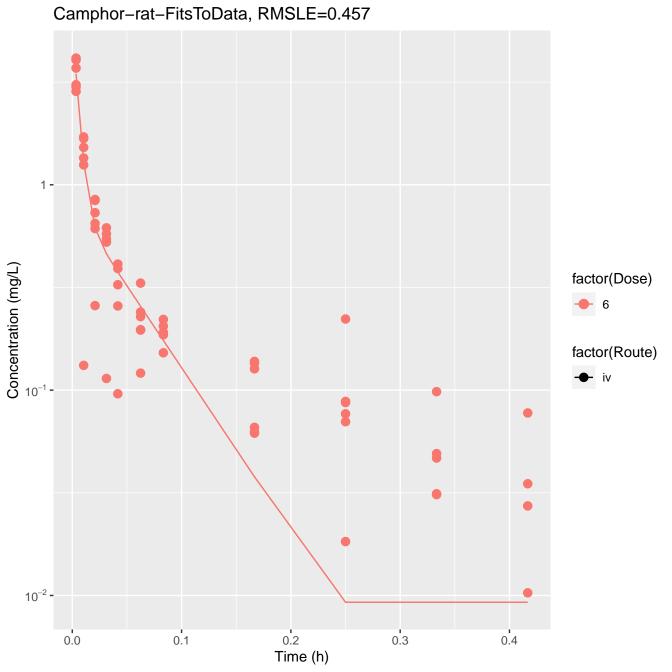


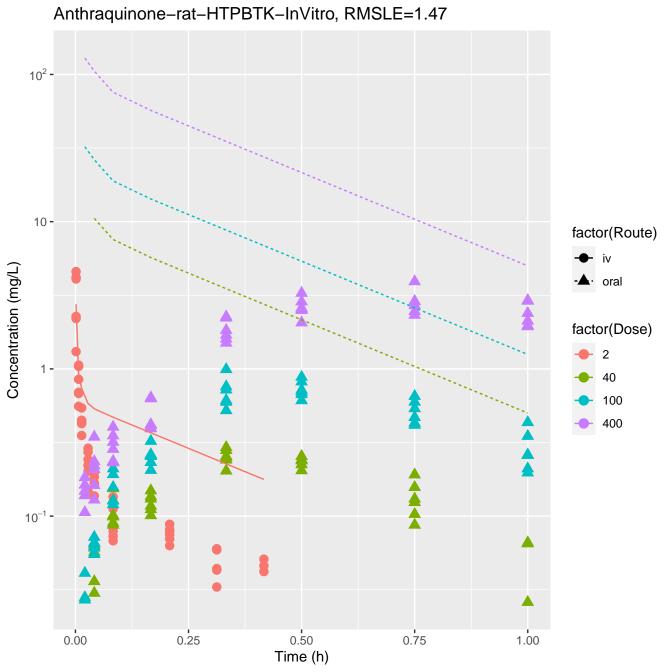






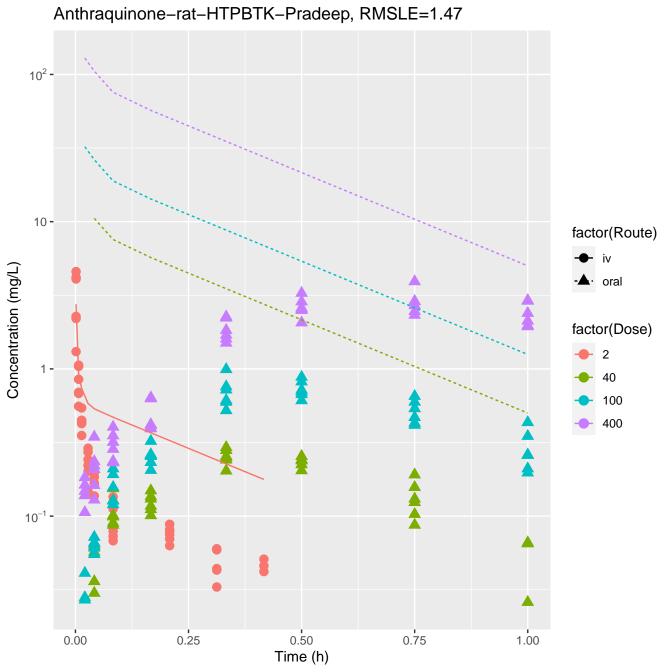




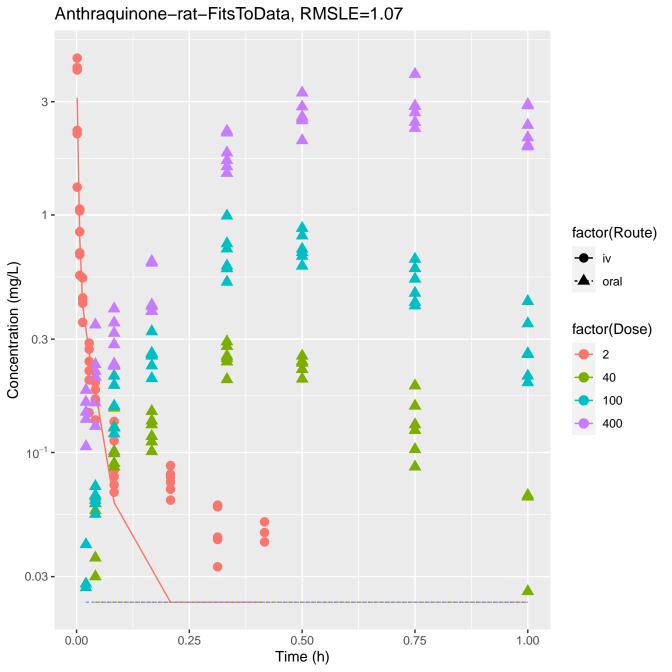


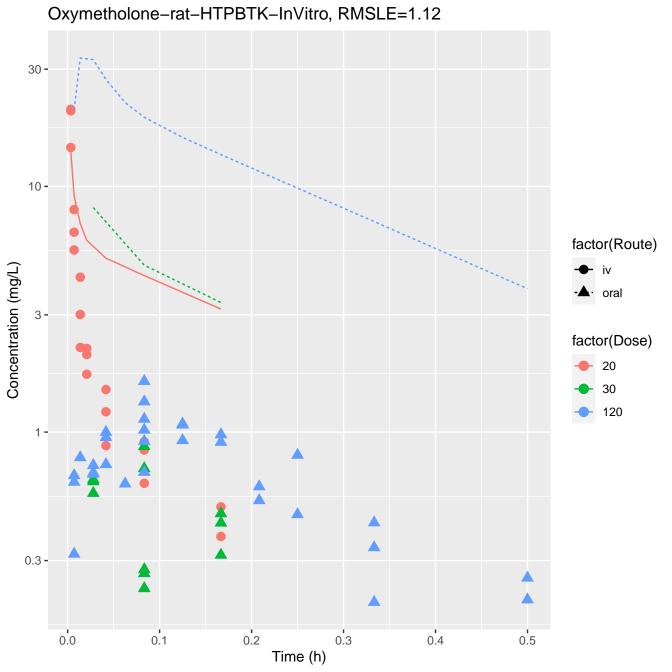
Anthraquinone-rat-HTPBTK-ADmet, RMSLE=1.78 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) · oral factor(Dose) 2 40 100 400 10<sup>-1</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

Anthraquinone-rat-HTPBTK-Dawson, RMSLE=1.6 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) oral factor(Dose) 40 100 400 10<sup>-1</sup> 0.25 0.50 0.75 0.00 1.00 Time (h)

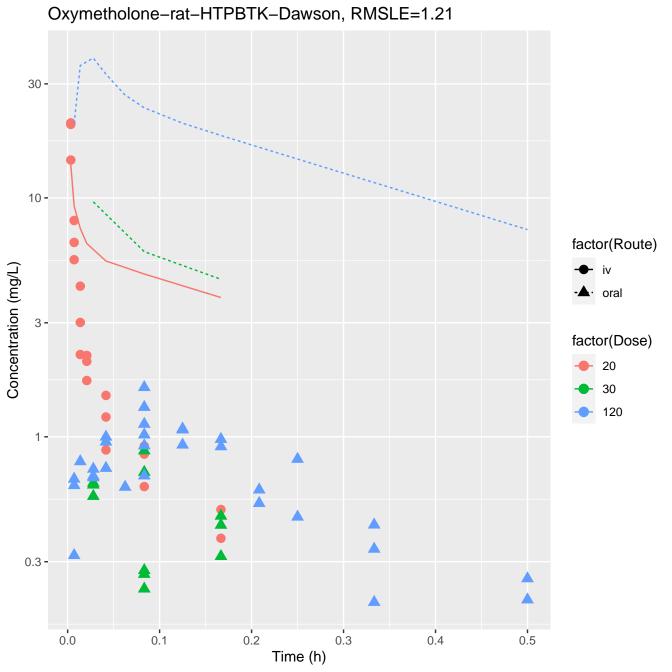


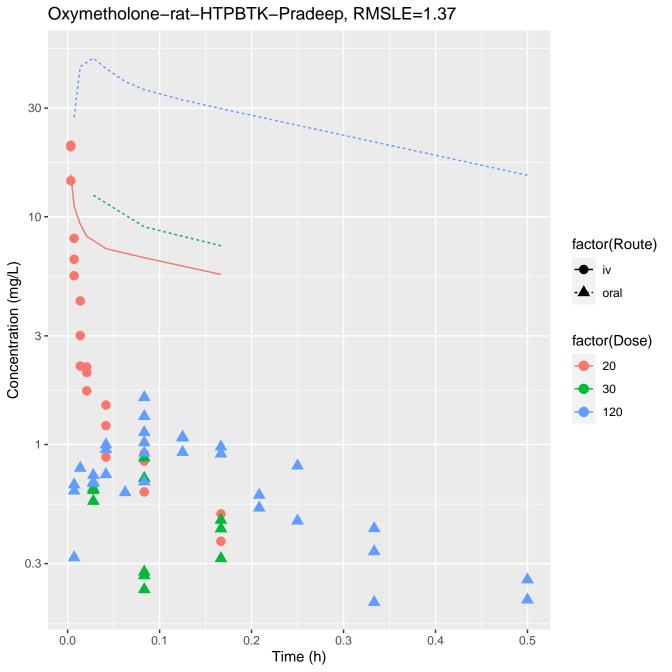
Anthraquinone-rat-HTPBTK-OPERA, RMSLE=1.65 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) oral factor(Dose) 40 100 400 10<sup>-1</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)



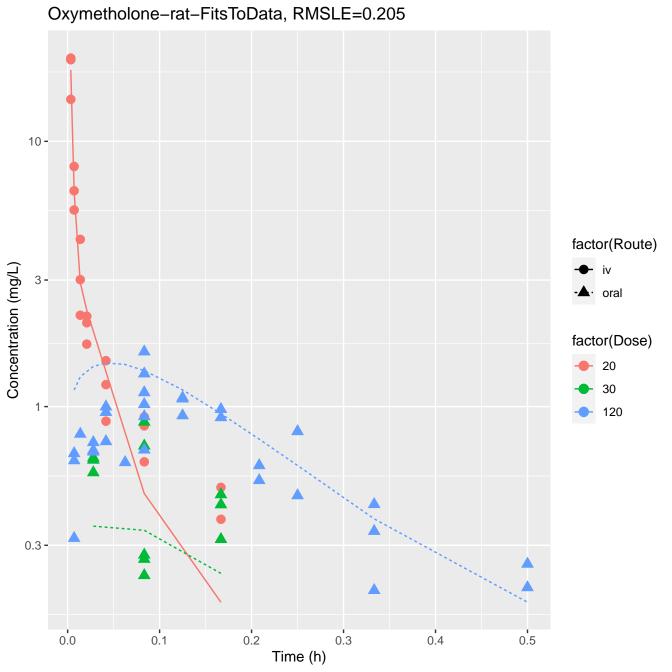


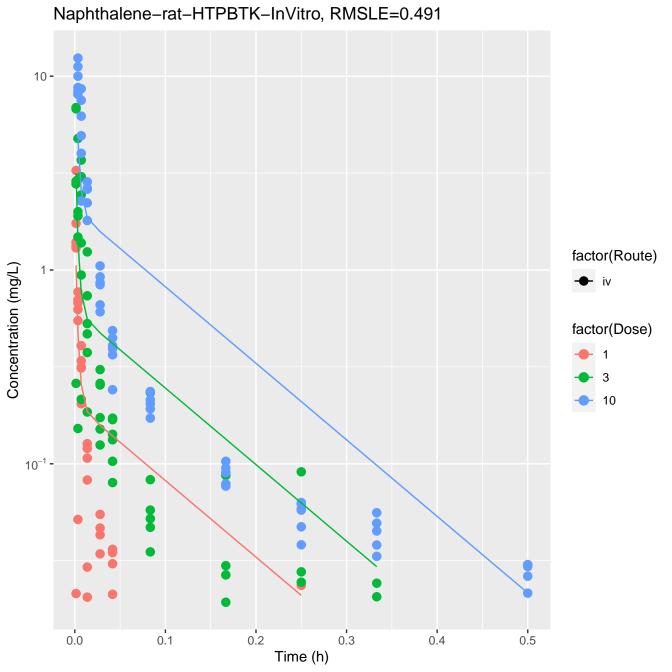
Oxymetholone-rat-HTPBTK-ADmet, RMSLE=1.49 30 -10factor(Route) Concentration (mg/L) · oral factor(Dose) 3 -20 30 120 1 -0.3 -0.2 0.1 0.3 0.4 0.5 0.0 Time (h)

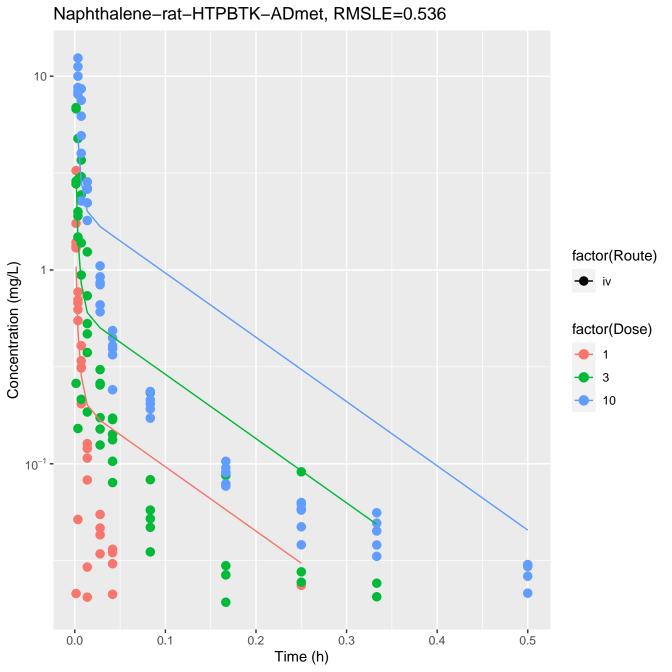


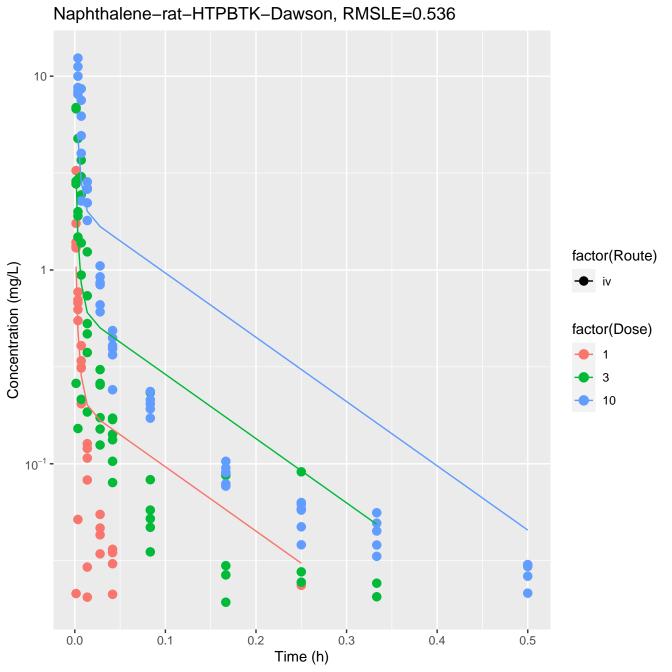


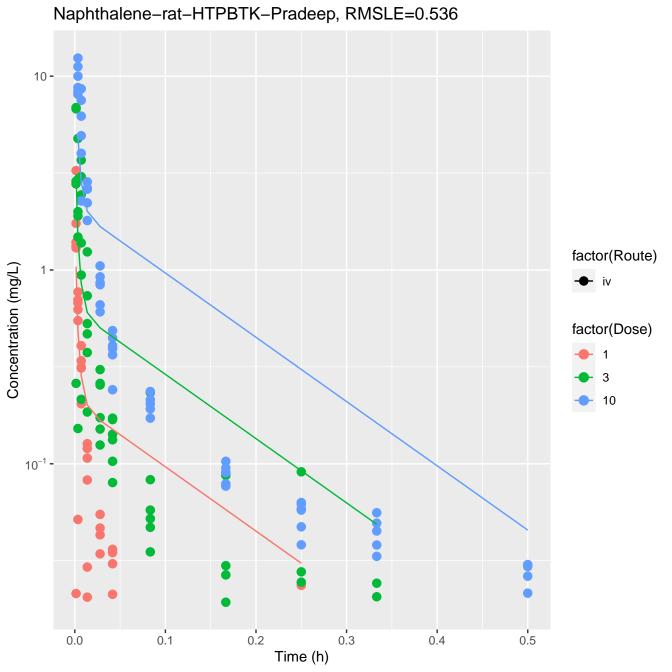
Oxymetholone-rat-HTPBTK-OPERA, RMSLE=1.12 30 -10factor(Route) Concentration (mg/L) · oral 3 factor(Dose) 20 30 120 1 -0.3 -0.2 0.1 0.3 0.4 0.5 0.0 Time (h)

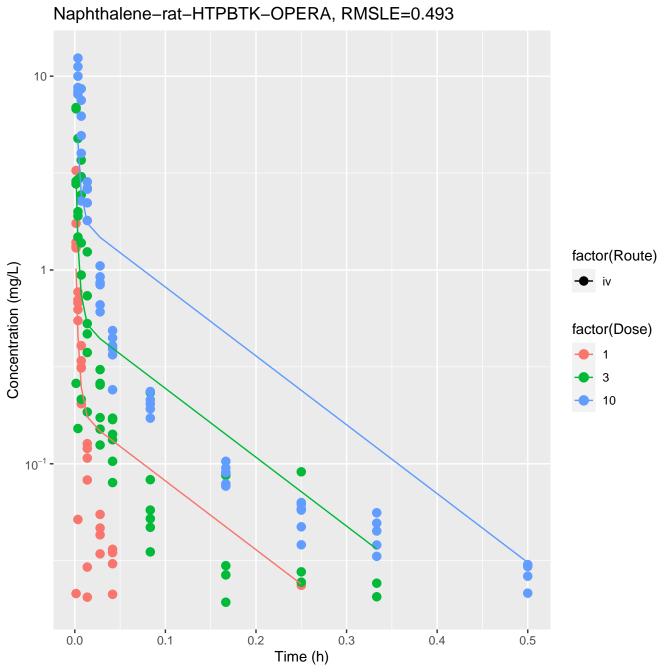


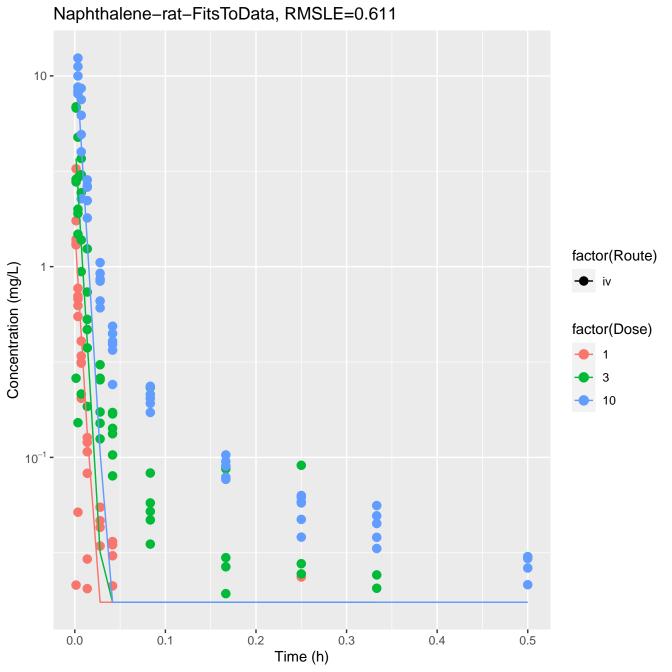






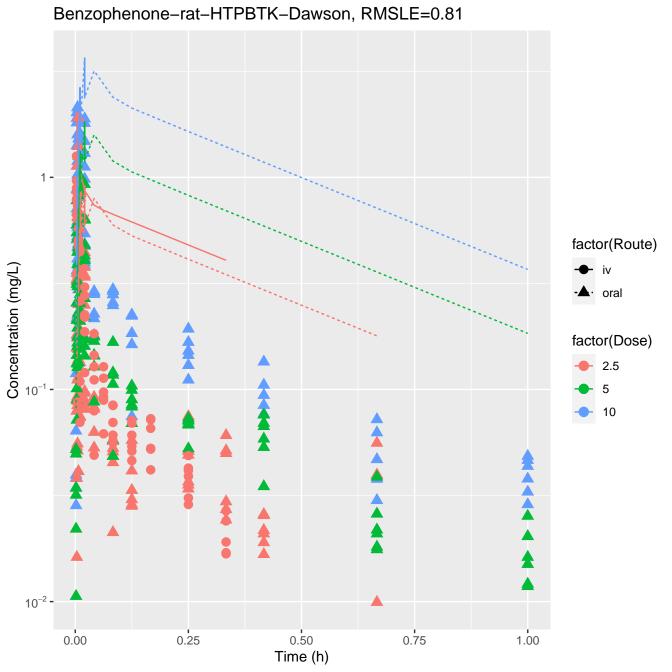






Benzophenone-rat-HTPBTK-InVitro, RMSLE=0.916 1 factor(Route) Concentration (mg/L) · oral factor(Dose) 2.5 10 10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

Benzophenone-rat-HTPBTK-ADmet, RMSLE=0.923 1 factor(Route) Concentration (mg/L) · oral factor(Dose) 2.5 10 10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

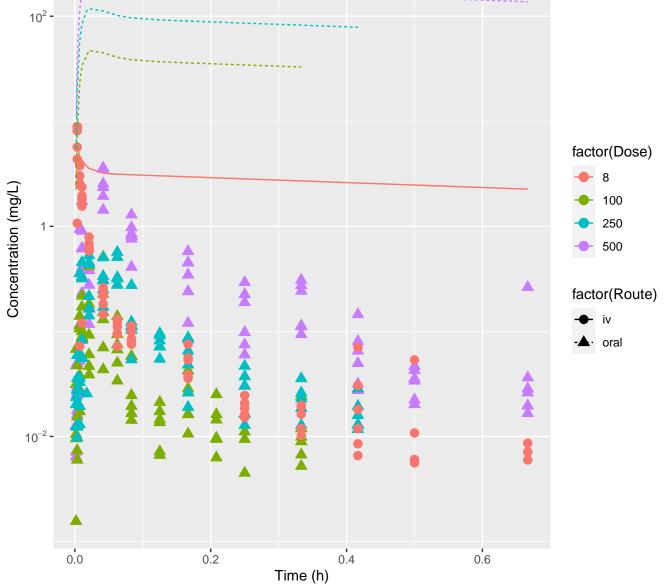


Benzophenone-rat-HTPBTK-Pradeep, RMSLE=0.907 1 factor(Route) Concentration (mg/L) · oral factor(Dose) 2.5 10 10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

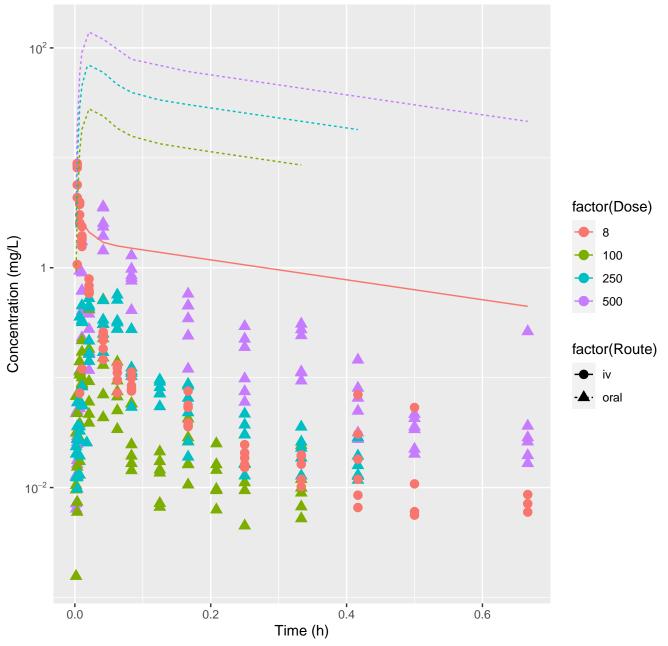
Benzophenone-rat-HTPBTK-OPERA, RMSLE=0.908 1 factor(Route) Concentration (mg/L) · oral factor(Dose) 2.5 10 10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

Benzophenone-rat-FitsToData, RMSLE=0.612 1 factor(Route) Concentration (mg/L) oral factor(Dose) 10<sup>-1</sup> -2.5 10 10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (h)

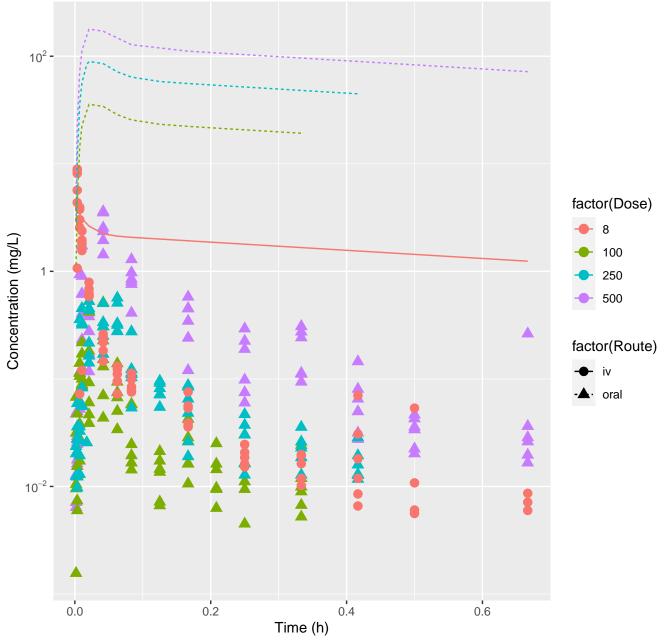
2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-InVitro, RMSLE=2.75 10<sup>2</sup> -



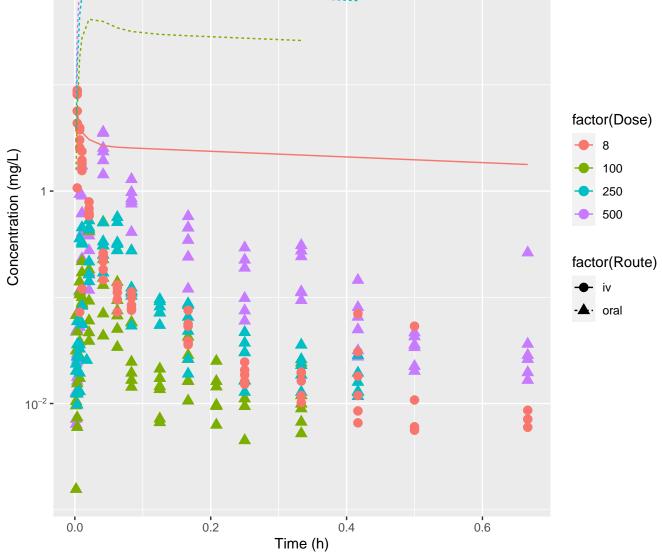
2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-ADmet, RMSLE=2.35



2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-Dawson, RMSLE=2.56



2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-Pradeep, RMSLE=2.66 10<sup>2</sup> factor(Dose) 8 Concentration (mg/L) 100 250 500 factor(Route) · oral 10<sup>-2</sup> -



2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-OPERA, RMSLE=2.74 10<sup>2</sup> factor(Dose) 8 Concentration (mg/L) 100 250 500 factor(Route) · oral 10<sup>-2</sup>

0.4

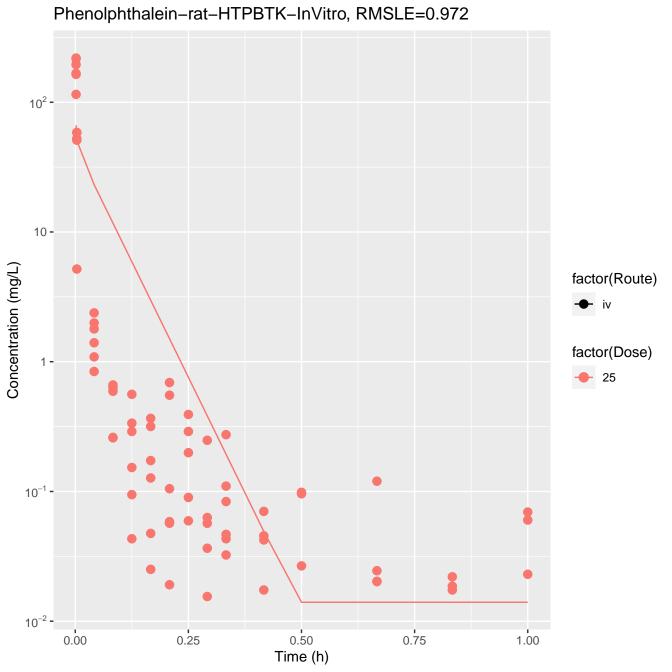
Time (h)

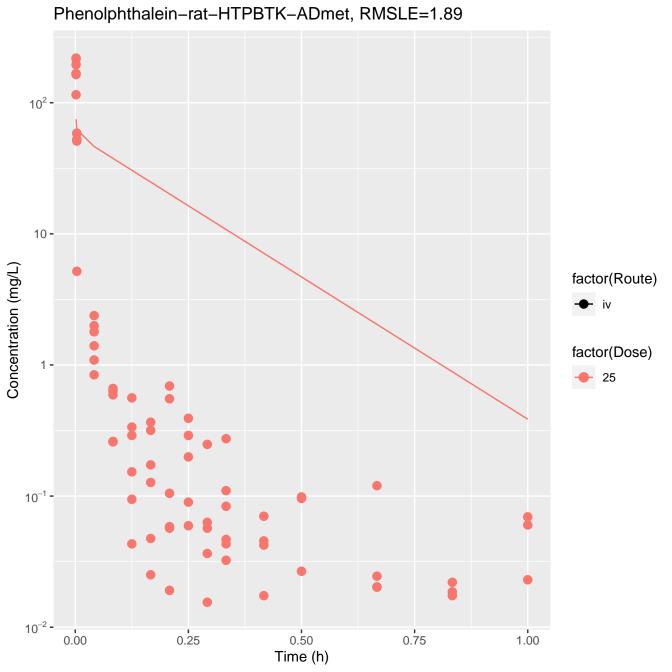
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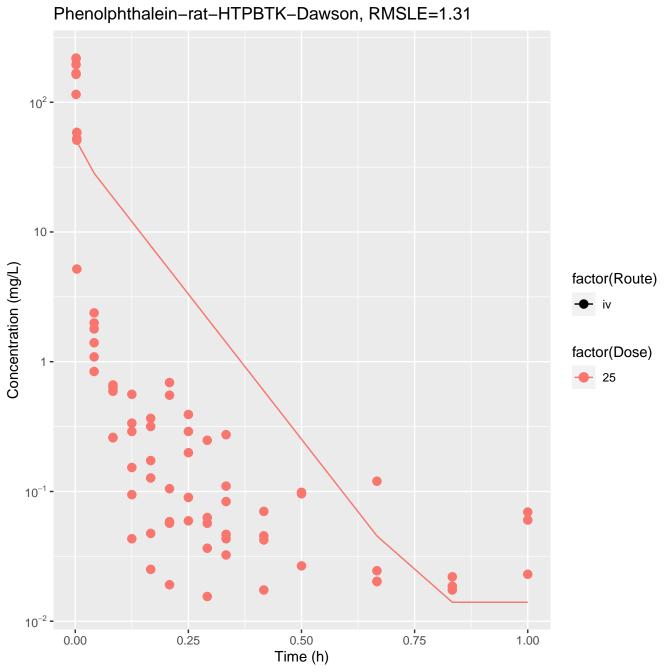
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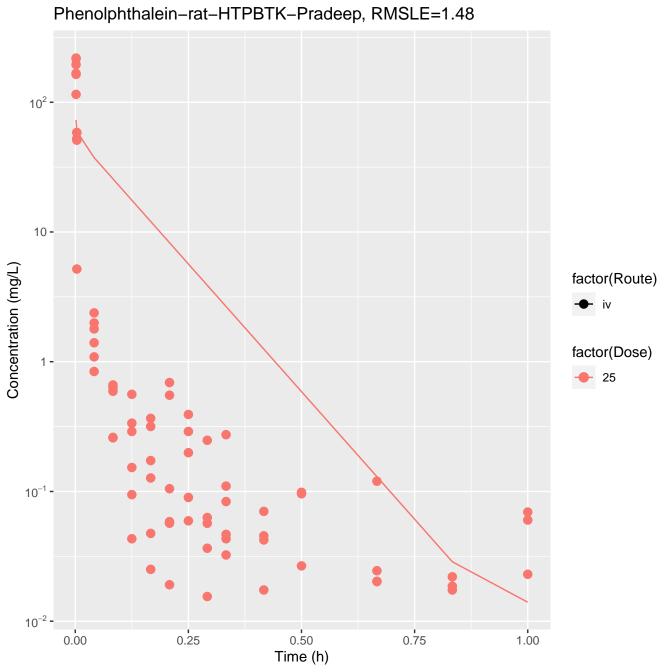
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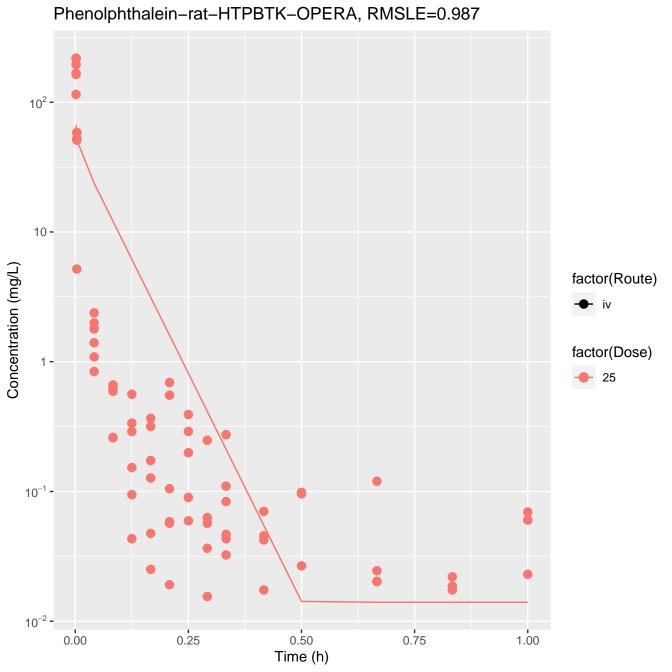
2-Hydroxy-4-methoxybenzophenone-rat-FitsToData, RMSLE=1.61 10 -1 factor(Dose) 8 Concentration (mg/L) 100 250 500 10<sup>-1</sup> factor(Route) · oral 10<sup>-2</sup> -10<sup>-3</sup> -0.2 0.4 0.0 0.6 Time (h)

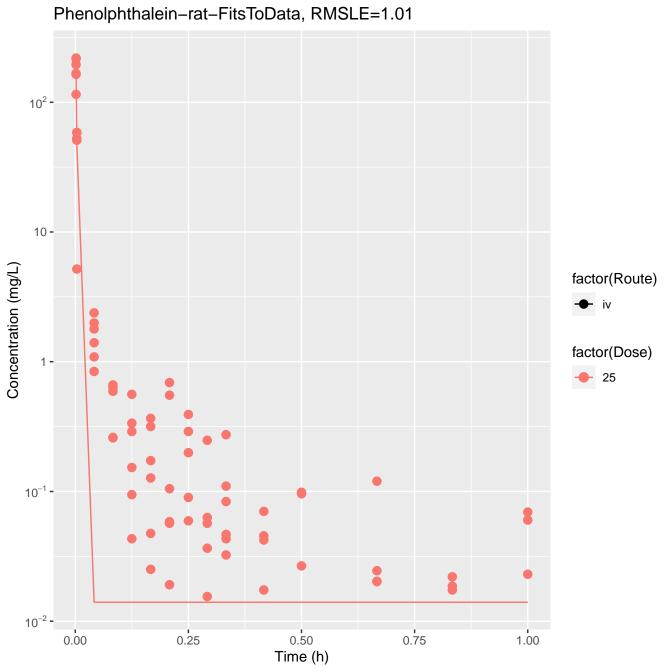


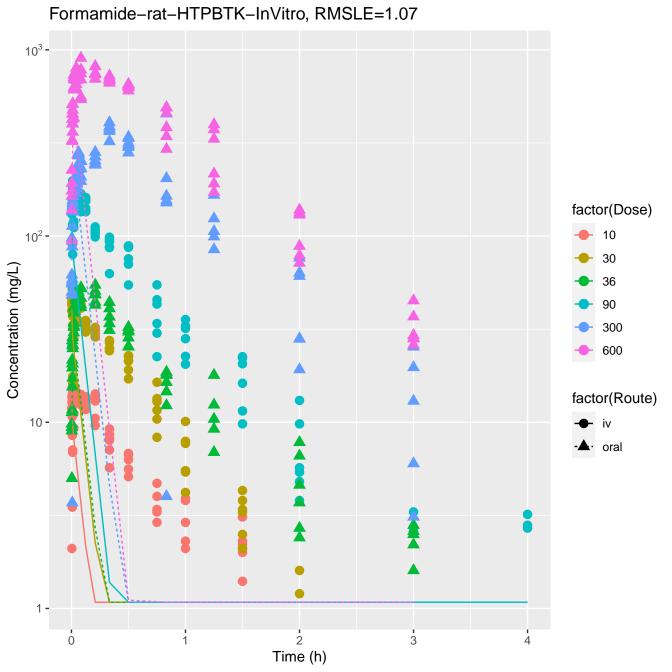


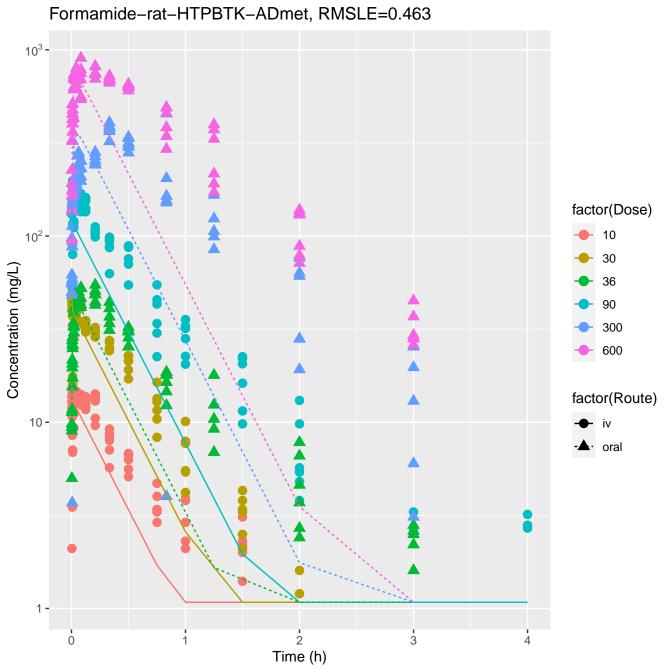


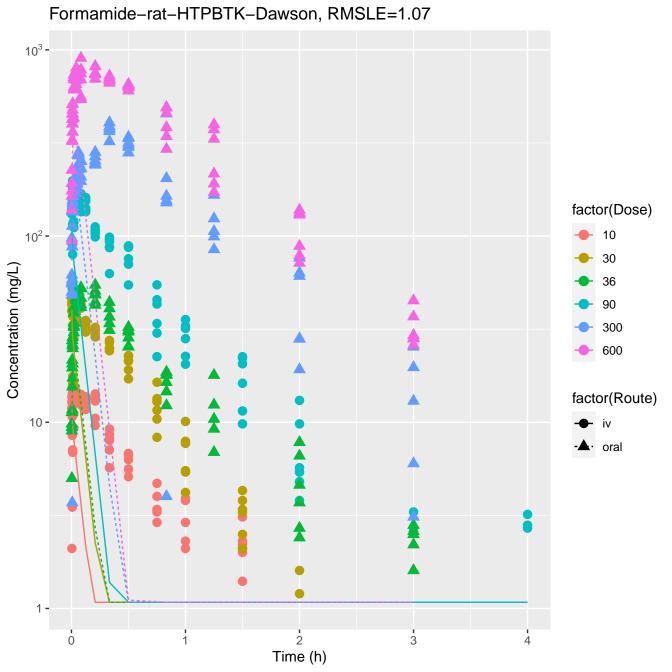


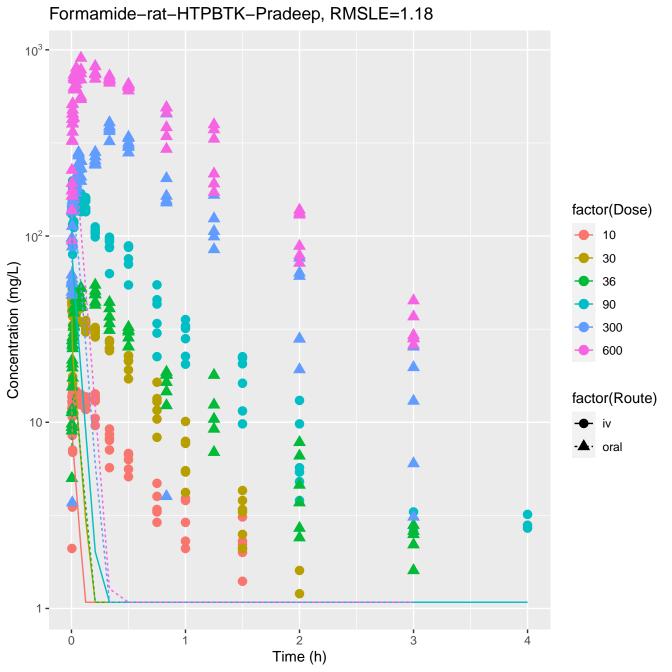


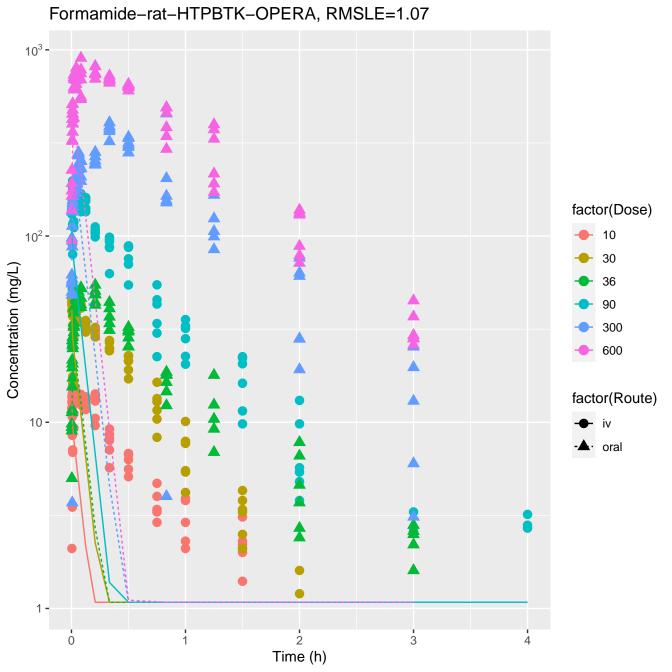


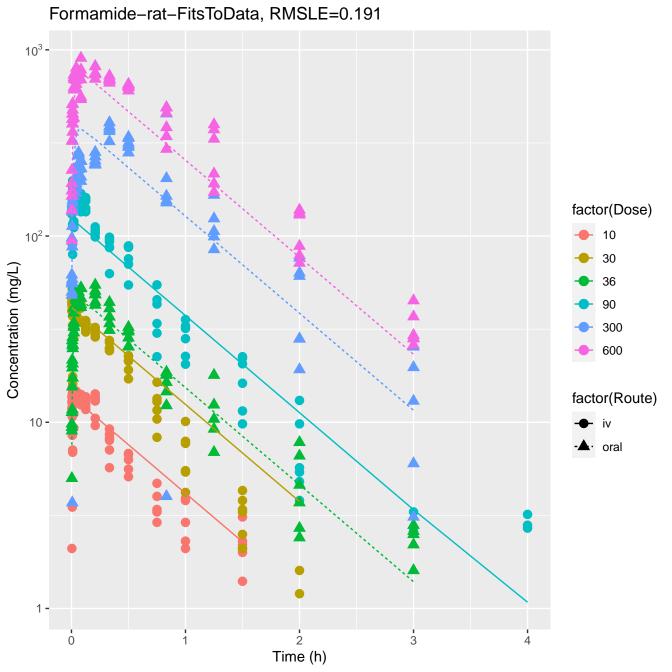


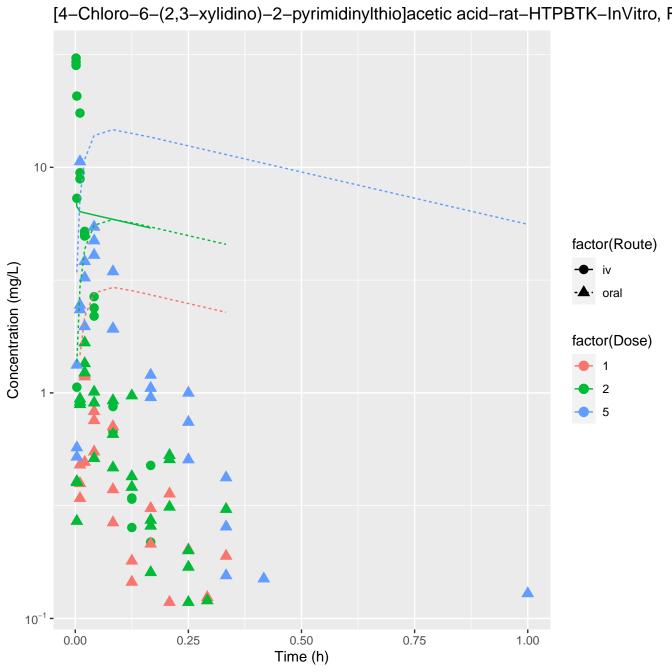


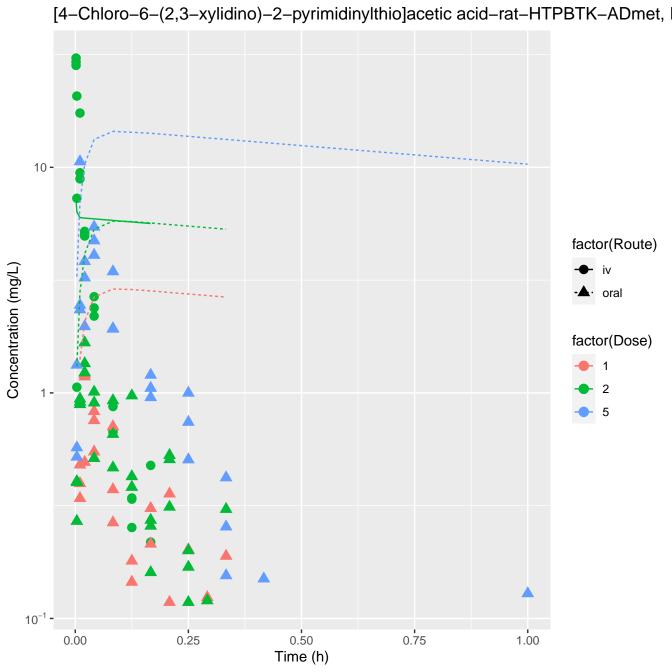


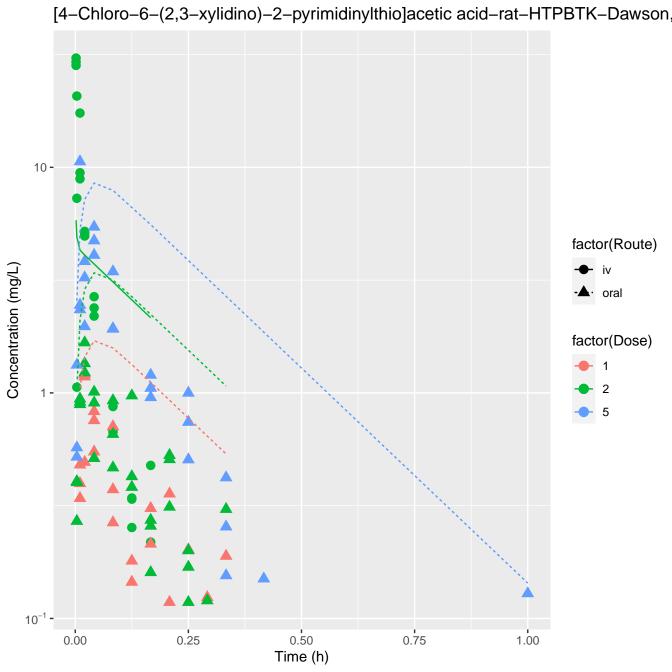


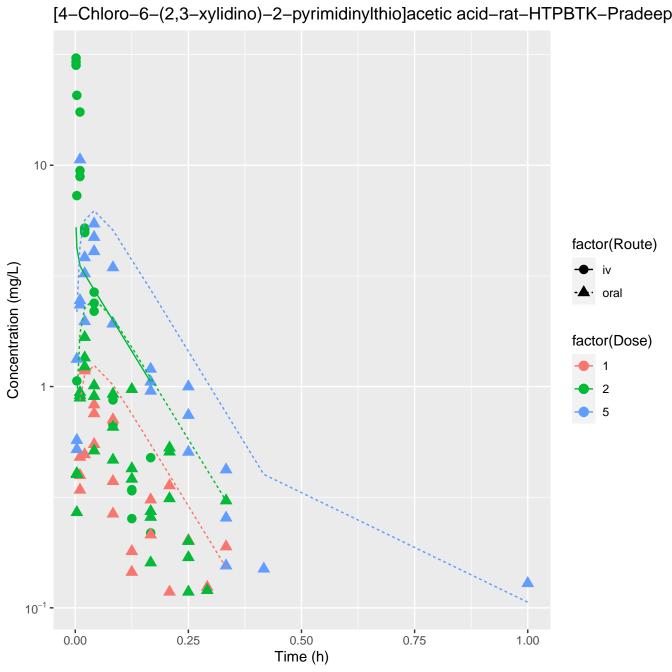


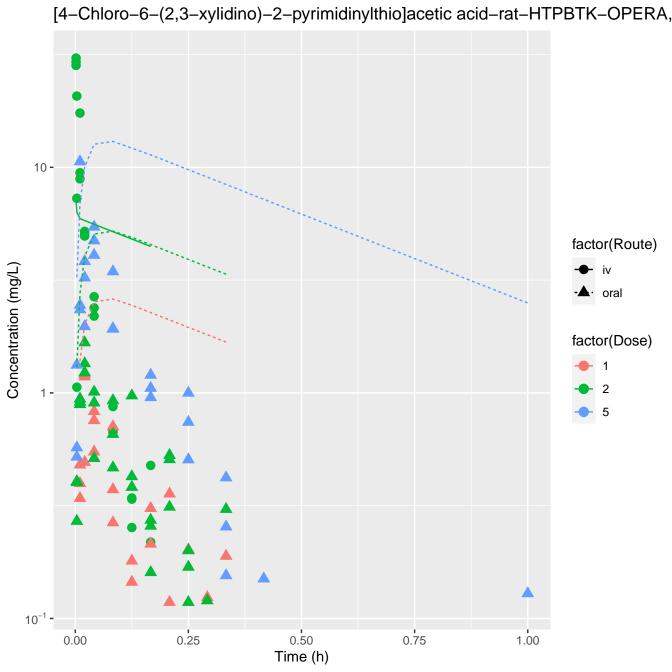


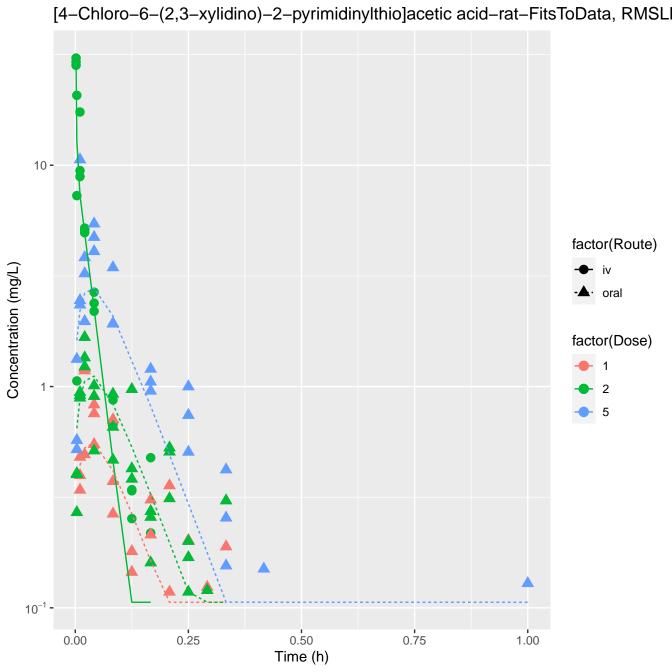


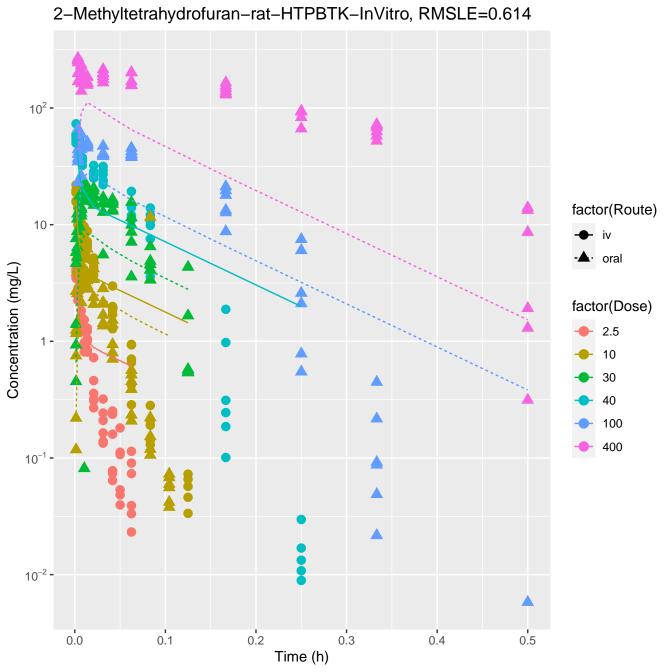


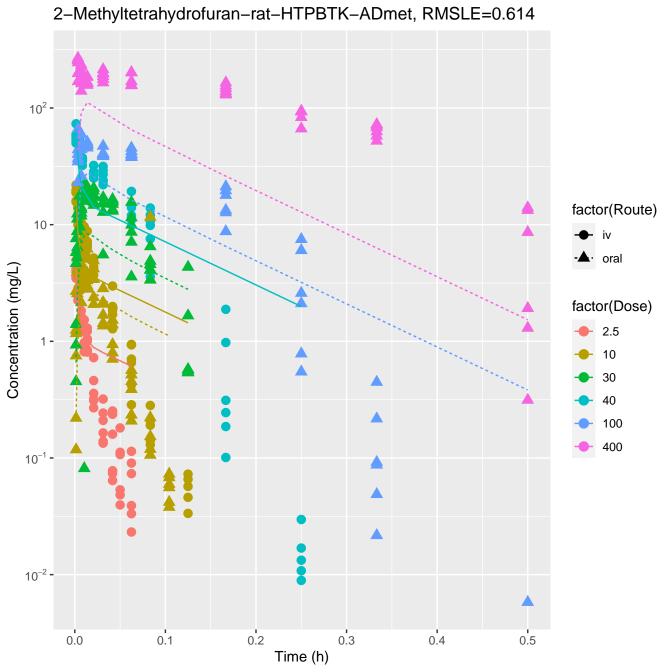


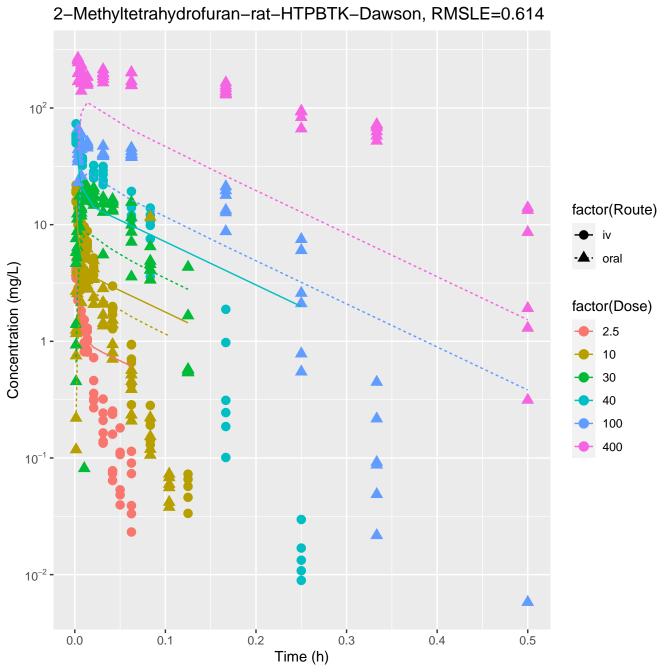


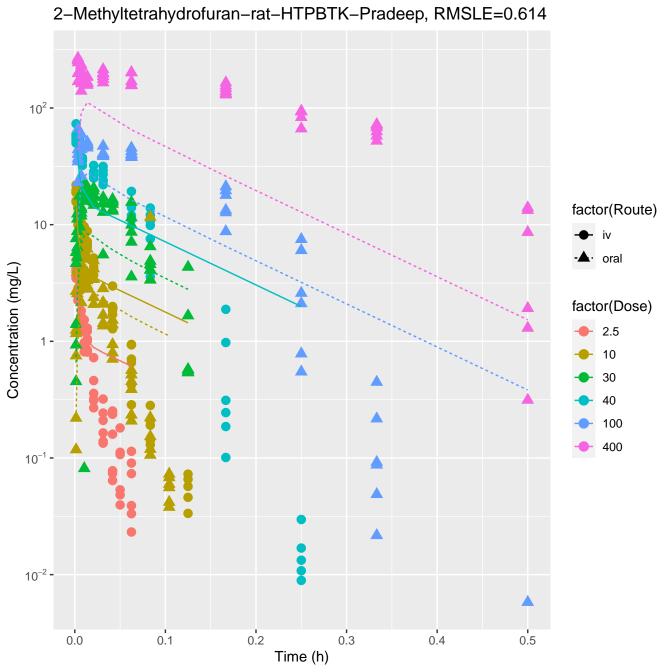


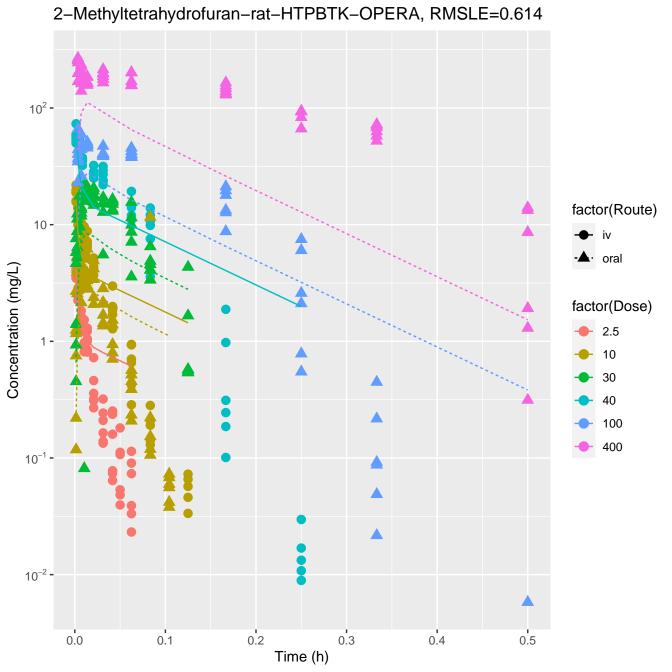


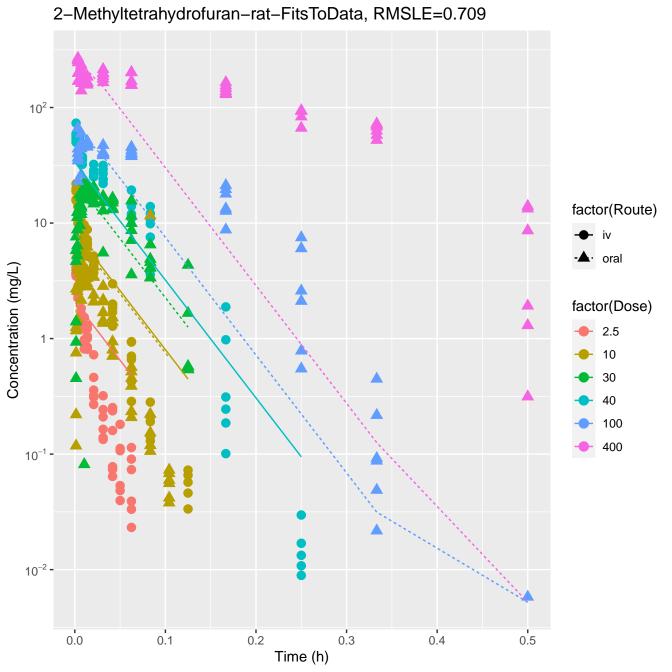


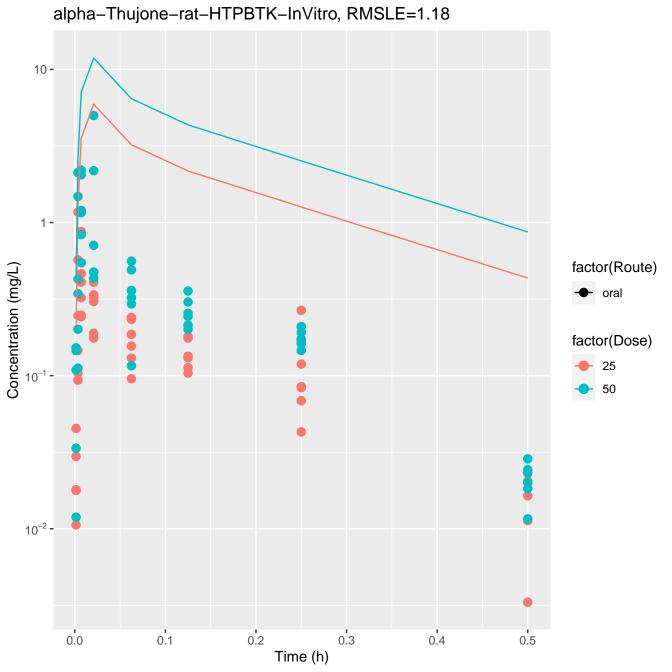


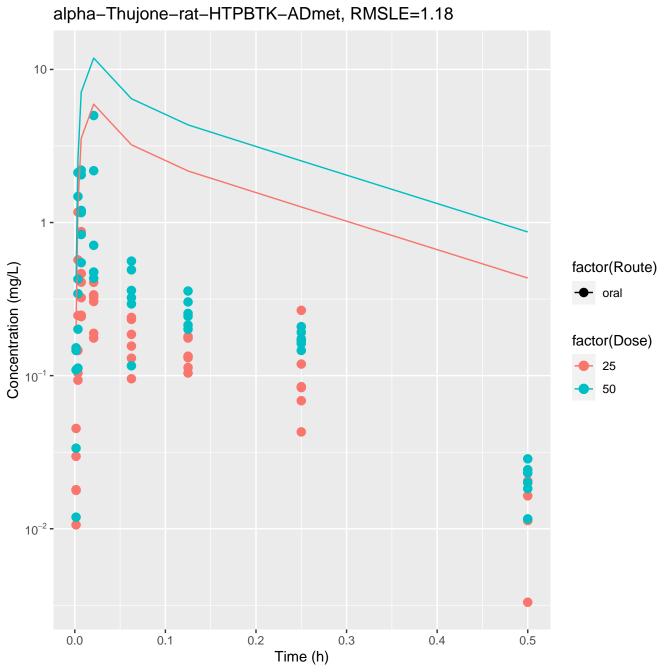


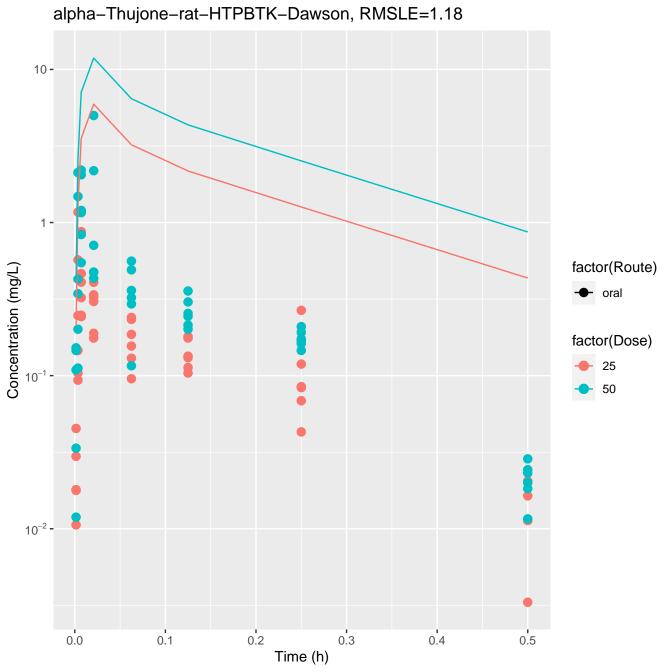


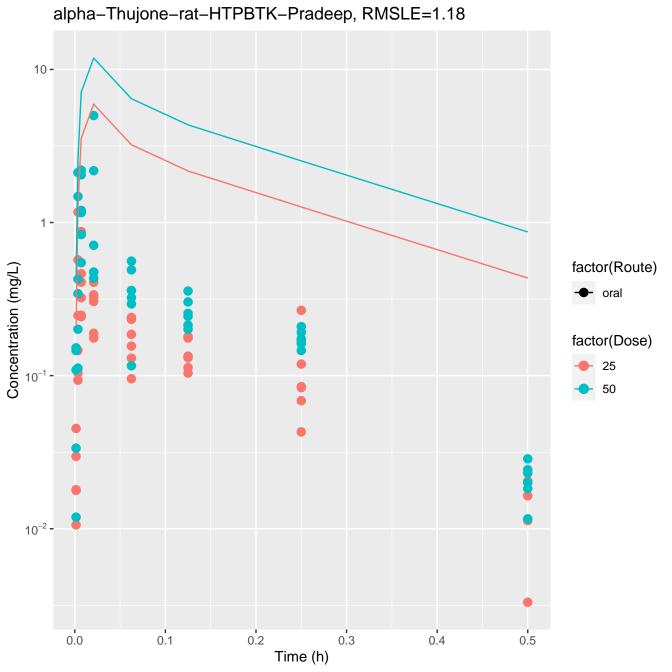


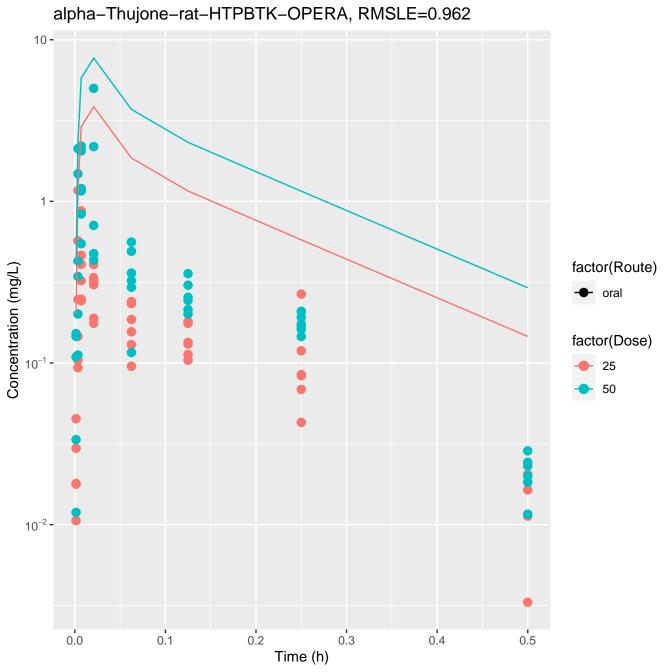


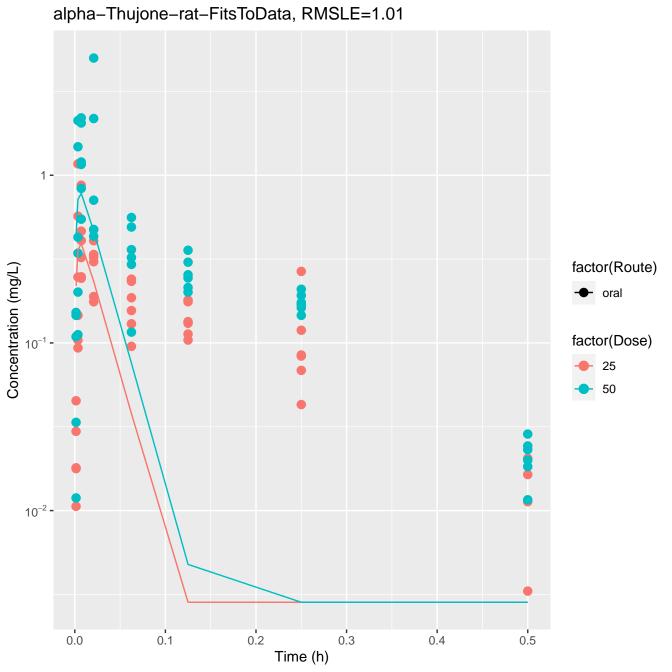


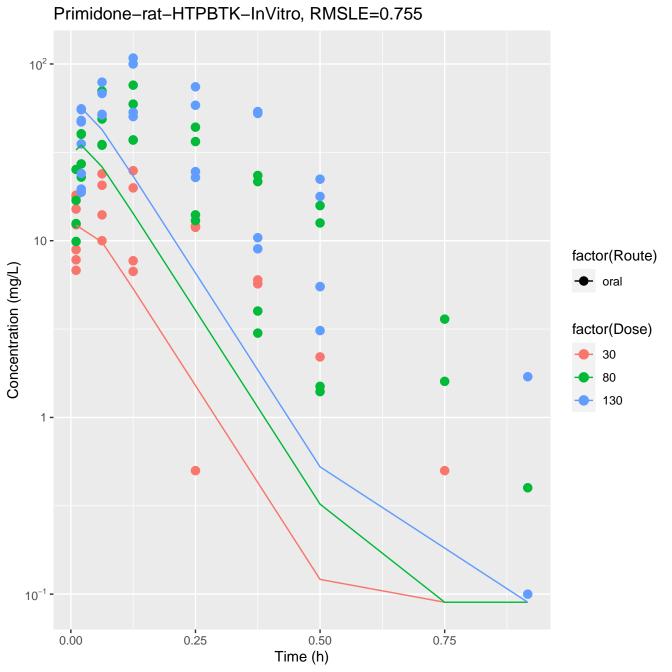


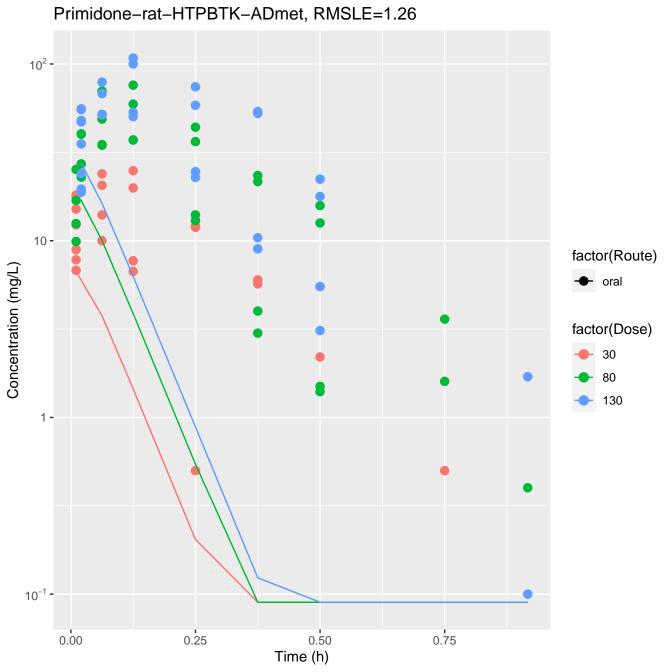


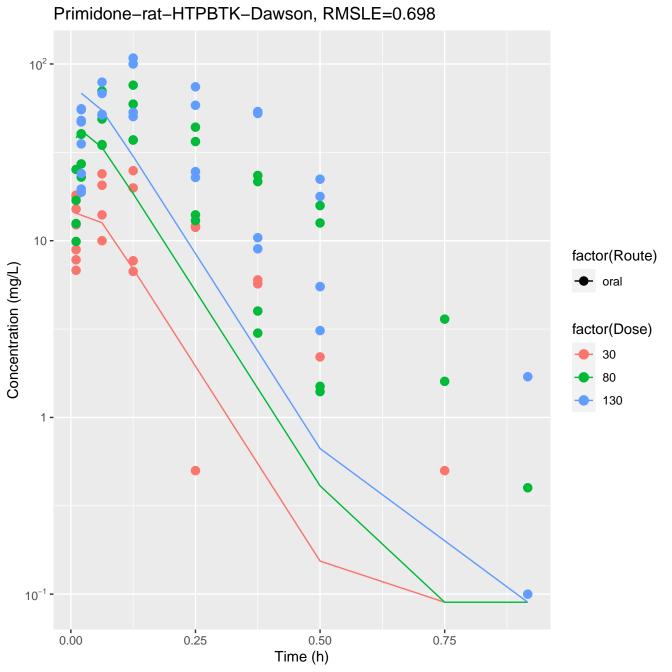


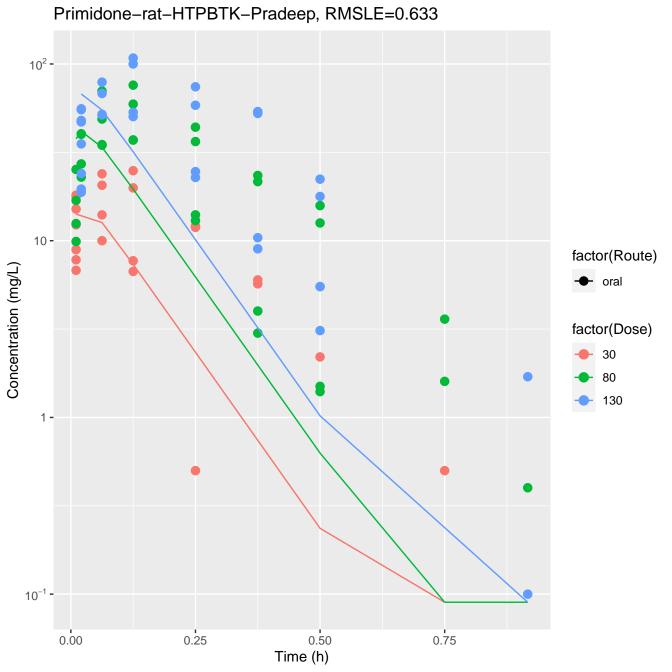


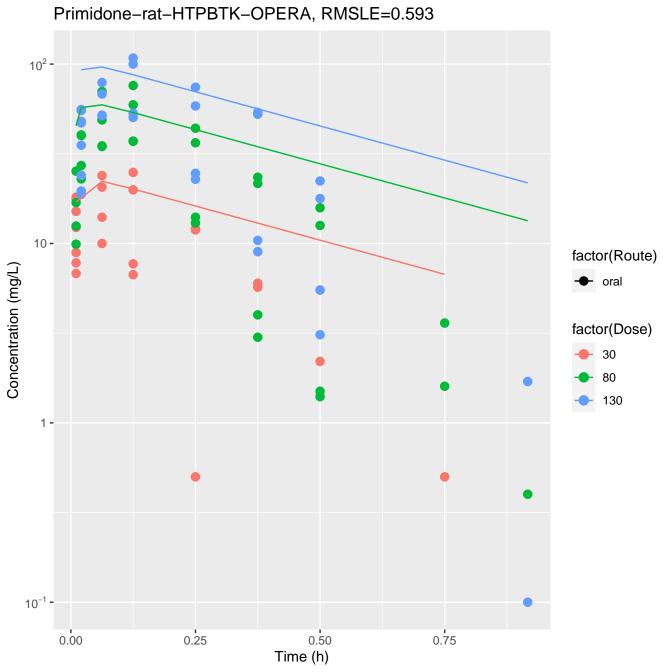


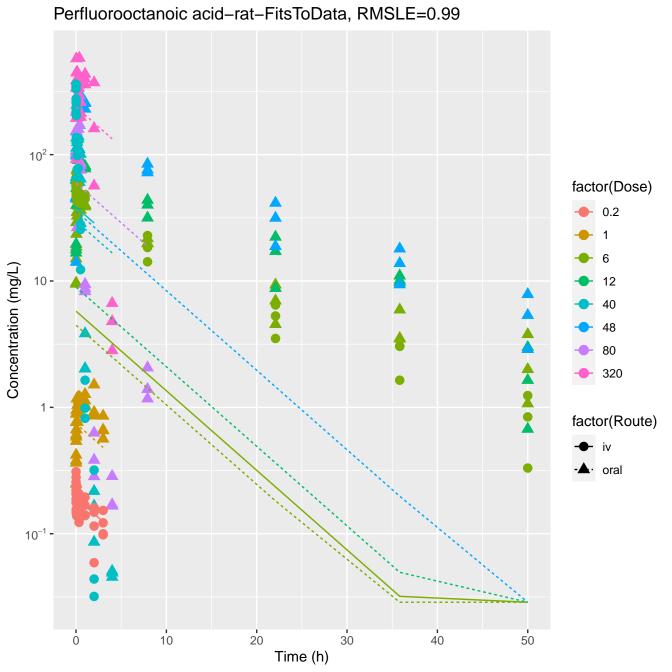












Potassium perfluorohexanesulfonate-rat-FitsToData, RMSLE=0.806 10<sup>2</sup> factor(Route) 10 -Concentration (mg/L) · oral factor(Dose) 16 32 10<sup>-1</sup> -0 10 20 30 40 50 Time (h)

Potassium perfluorobutanesulfonate-rat-FitsToData, RMSLE=0.55 10<sup>2</sup> factor(Route) 10-Concentration (mg/L) · oral factor(Dose) 20 100 10<sup>-1</sup> -0.5 1.0 1.5 0.0 2.0 Time (h)

