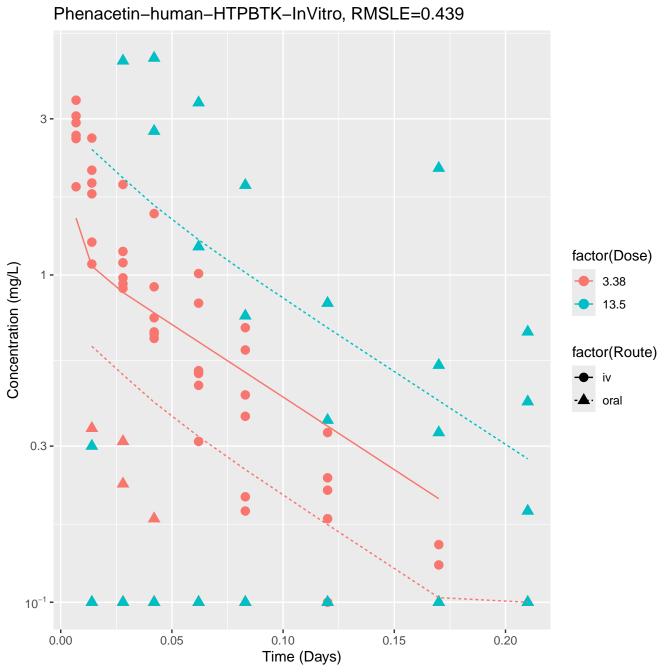
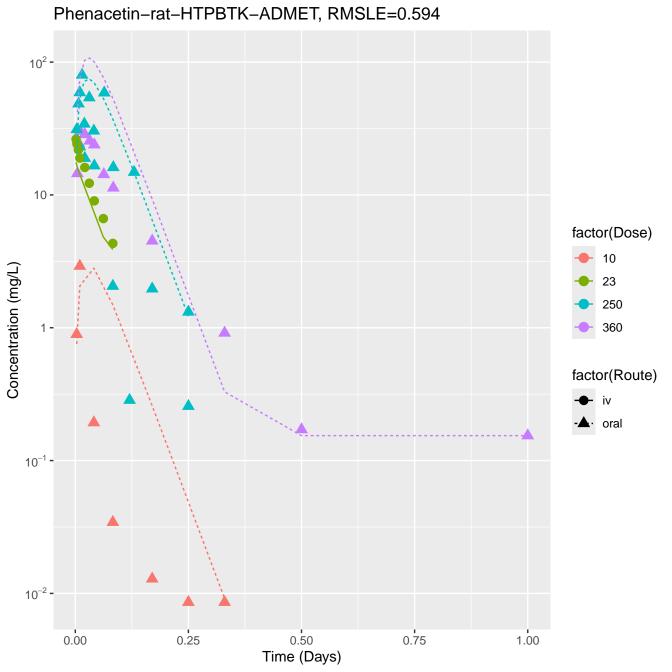
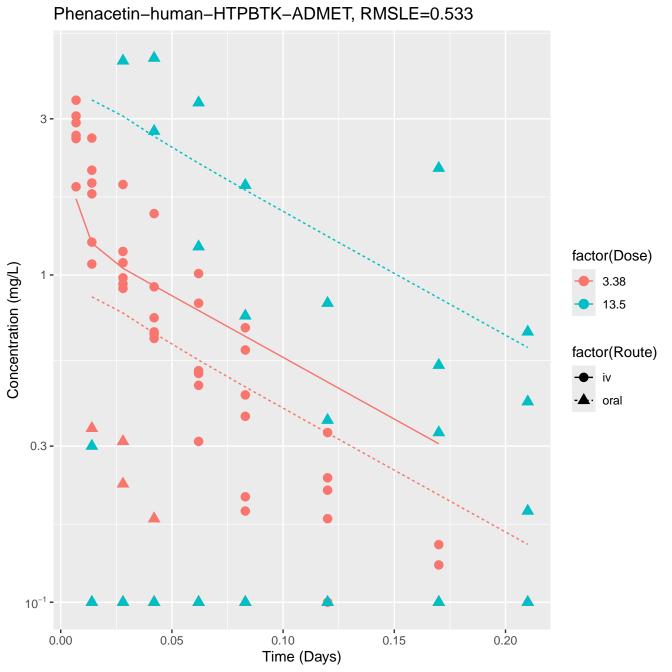
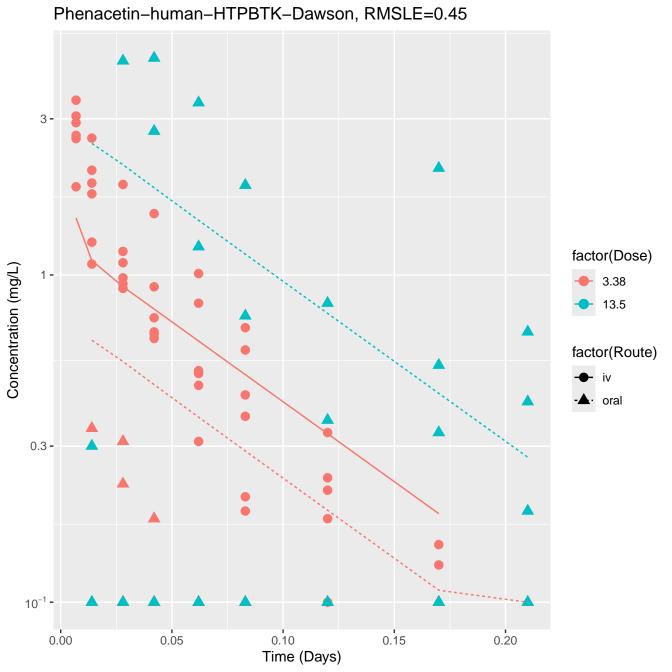
Phenacetin-rat-HTPBTK-InVitro, RMSLE=0.439 10<sup>2</sup> -10factor(Dose) 10 Concentration (mg/L) 23 250 360 factor(Route) iv · oral 10<sup>-1</sup> -10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (Days)

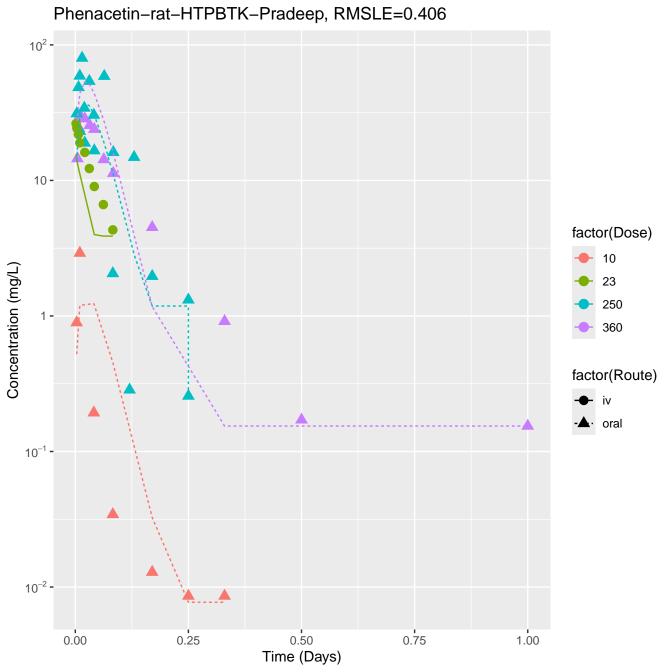


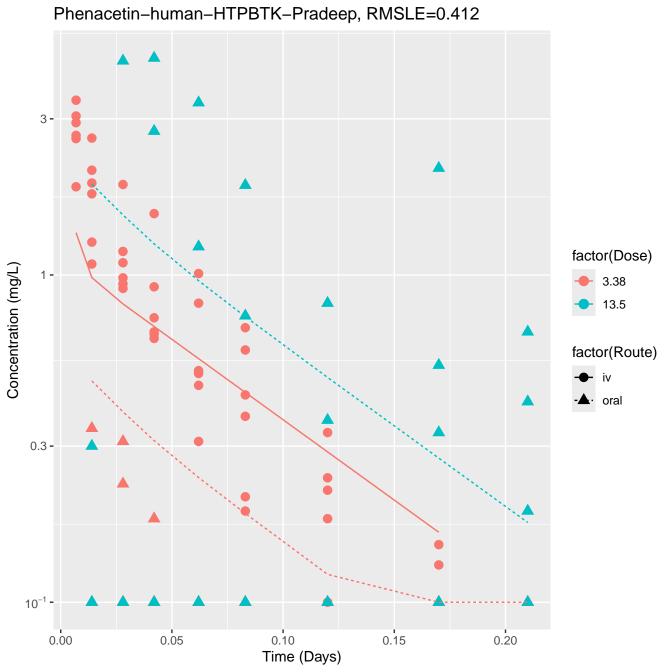




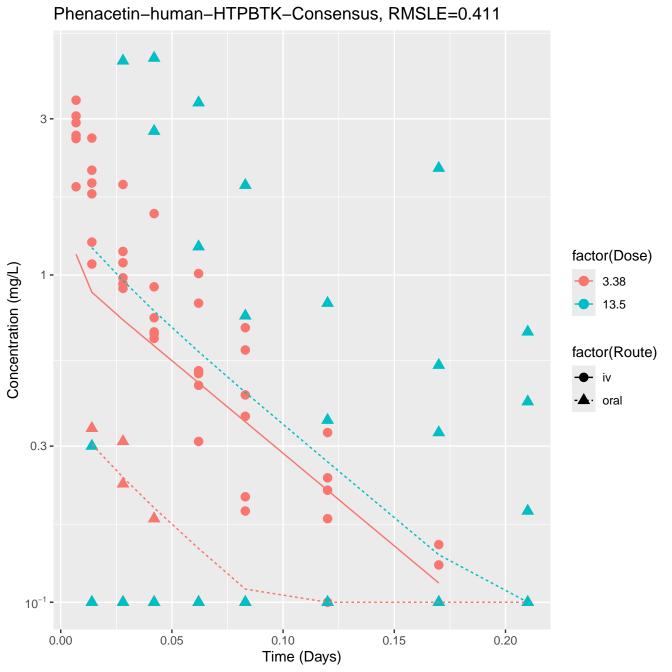
Phenacetin-rat-HTPBTK-Dawson, RMSLE=0.473 10<sup>2</sup> -10factor(Dose) 10 Concentration (mg/L) 23 250 360 factor(Route) iv · oral 10<sup>-1</sup> -10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (Days)

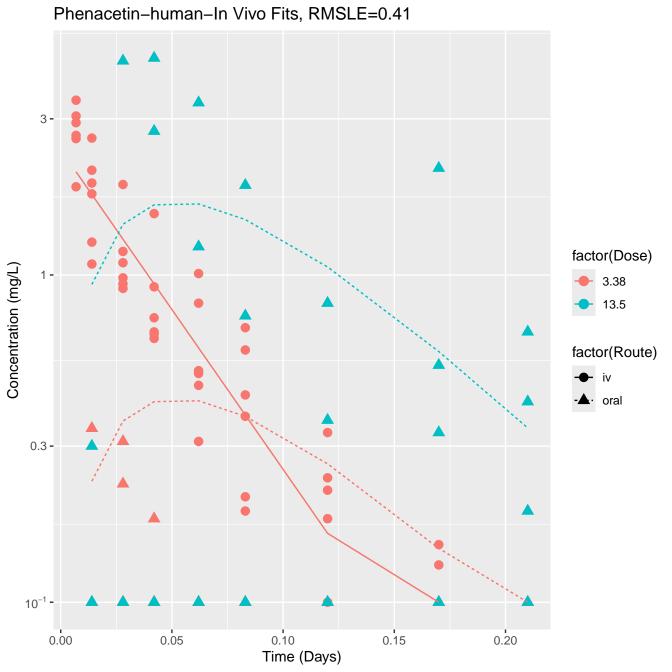






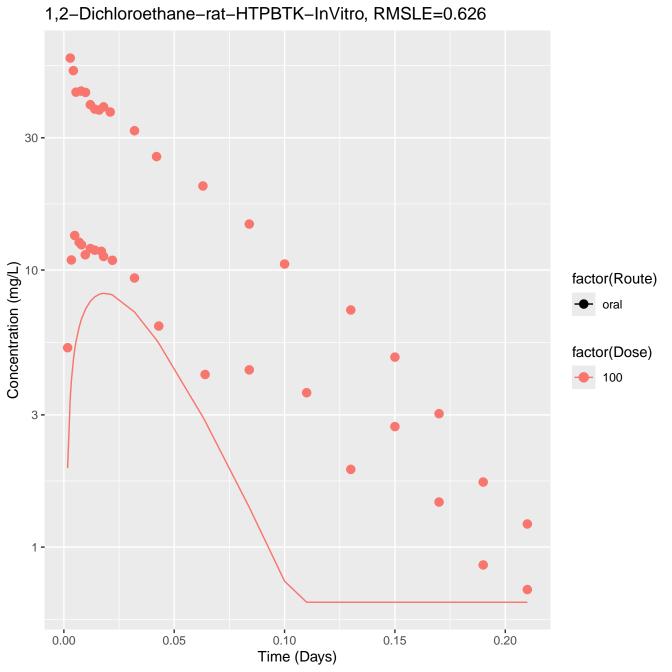
Phenacetin-rat-HTPBTK-Consensus, RMSLE=0.413 10<sup>2</sup> -10factor(Dose) 10 Concentration (mg/L) 23 250 360 factor(Route) iv · oral 10<sup>-1</sup> -10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (Days)

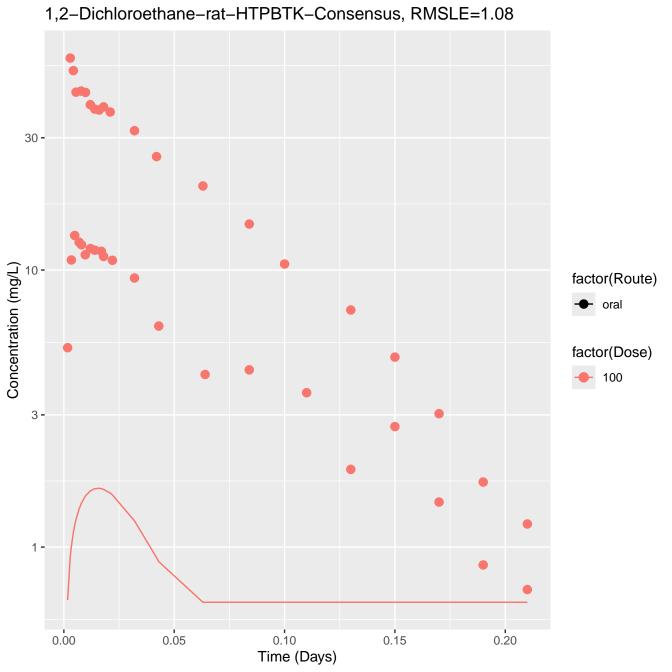




Dichloromethane-rat-HTPBTK-InVitro, RMSLE=0.708 10<sup>2</sup> -30 -Concentration (mg/L) factor(Route) - oral factor(Dose) 10 **-**125 3 -0.10 0.15 0.00 0.05 0.20 Time (Days)

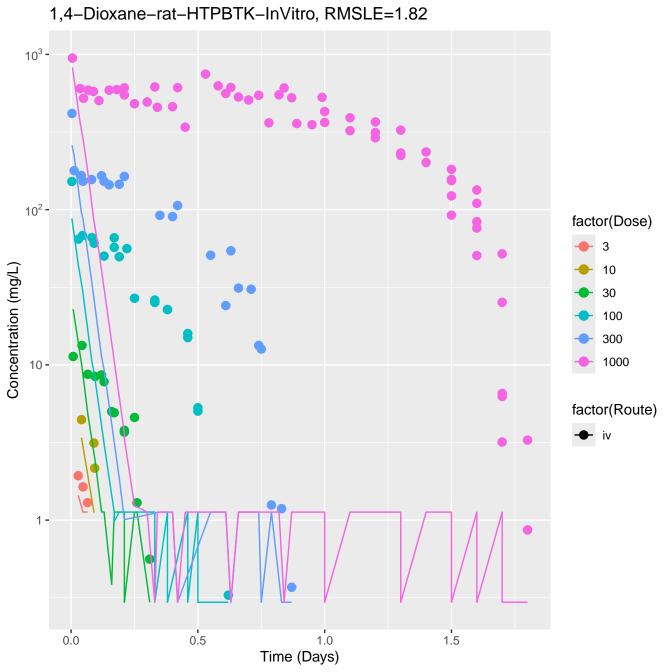
Dichloromethane-rat-HTPBTK-Consensus, RMSLE=1.17 10<sup>2</sup> -30 -Concentration (mg/L) factor(Route) ⊢ oral factor(Dose) 10 -125 3 -0.10 0.05 0.15 0.00 0.20 Time (Days)

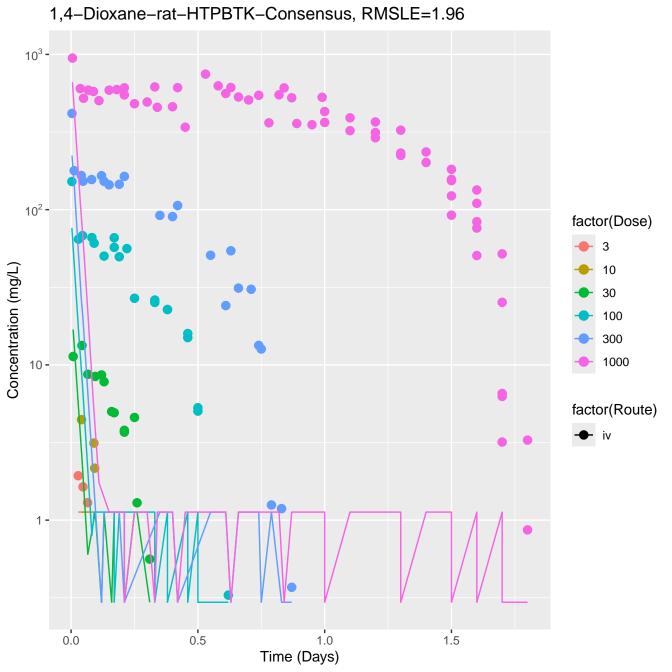


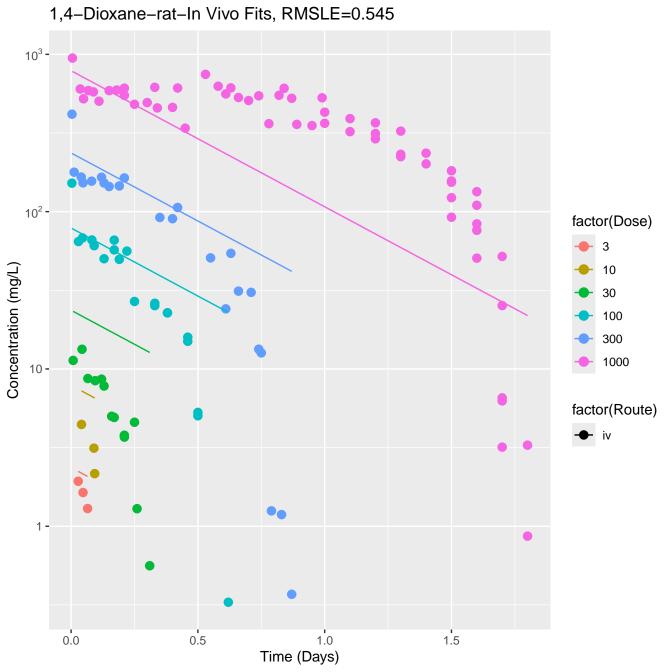


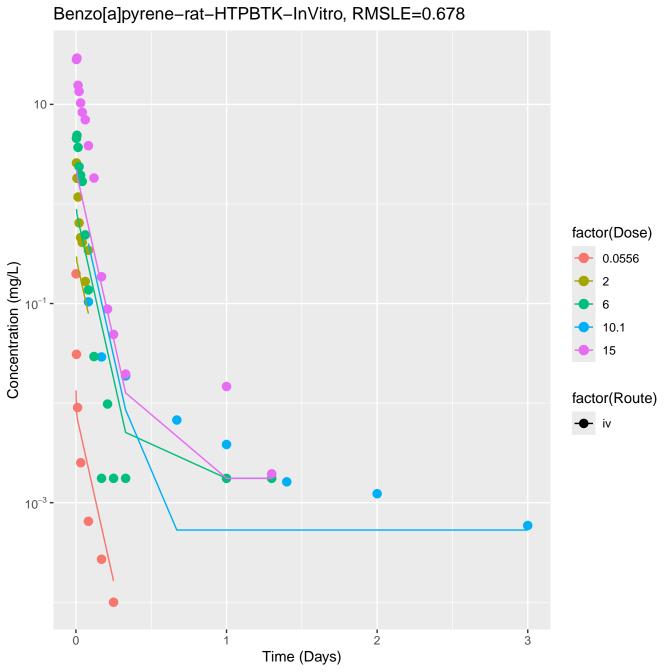
 $Trichloroethylene-rat-HTPBTK-InVitro,\ RMSLE=0.76$ 10 factor(Route) Concentration (mg/L) oral factor(Dose) 7.6 18 10<sup>-1</sup> -0.10 0.00 0.05 0.15 Time (Days)

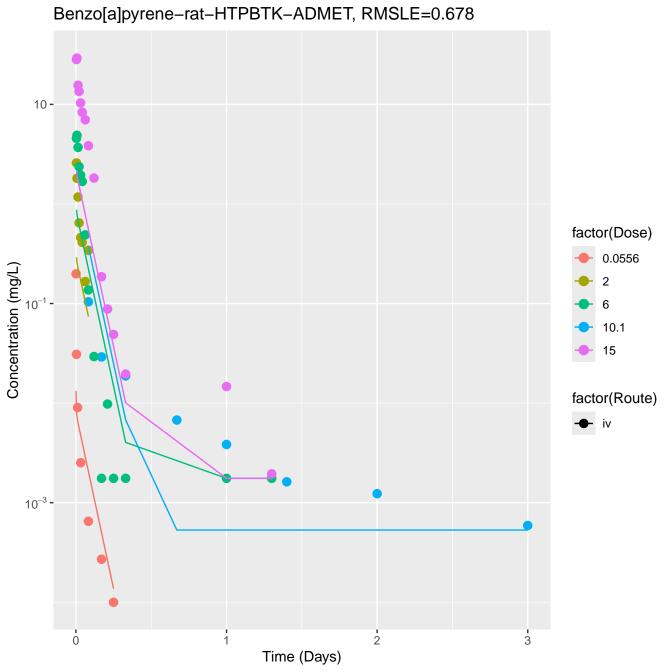
Trichloroethylene-rat-HTPBTK-Consensus, RMSLE=1.66 10 factor(Route) Concentration (mg/L) oral factor(Dose) 7.6 18 10<sup>-1</sup> -0.05 0.10 0.00 0.15 Time (Days)

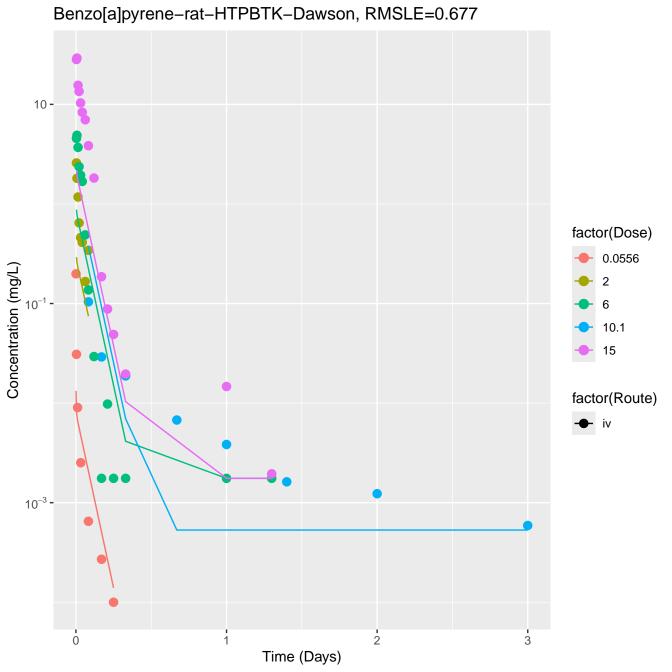


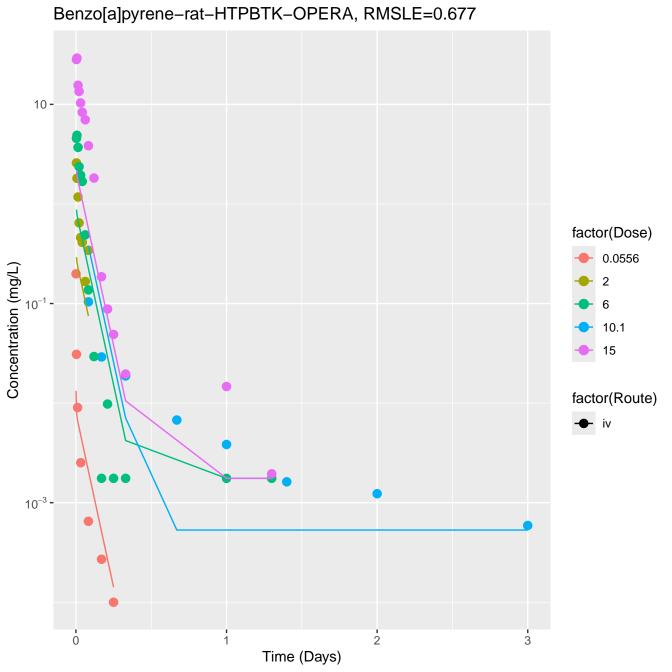


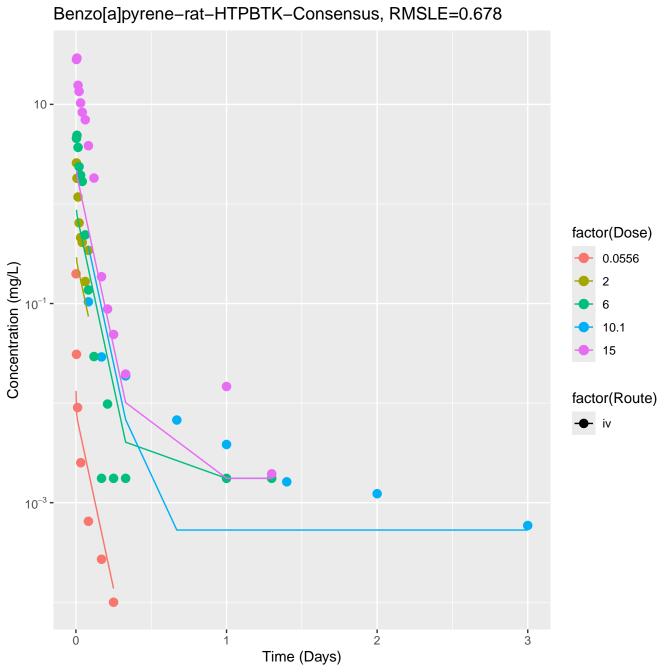


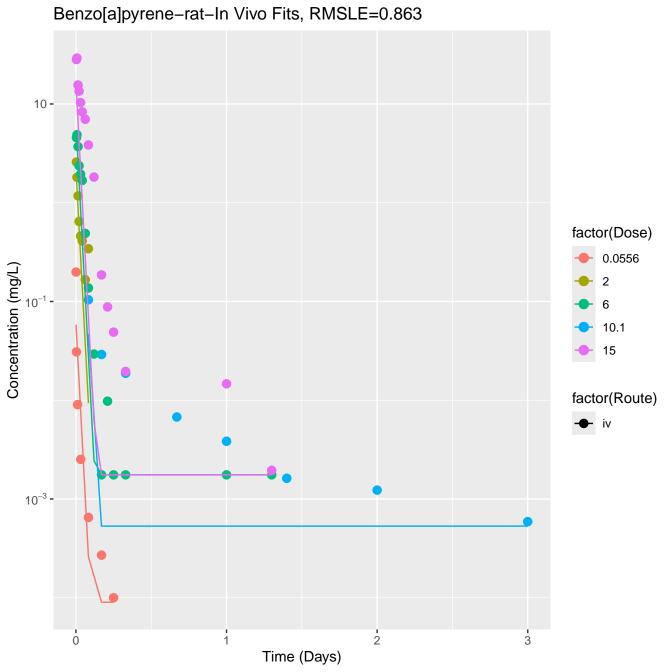


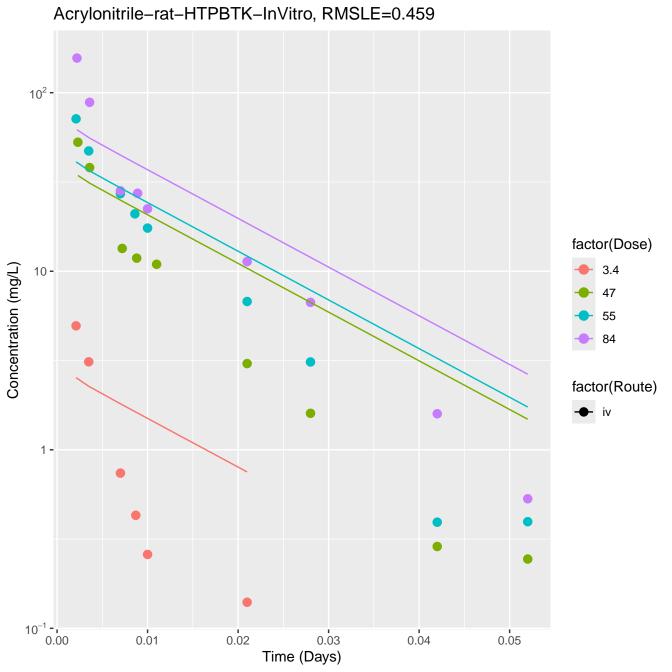




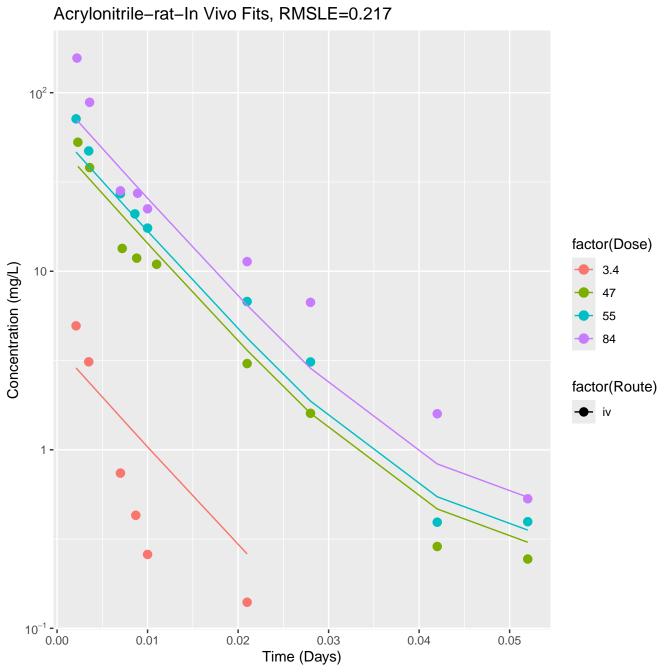








Acrylonitrile-rat-HTPBTK-Consensus, RMSLE=0.328 10<sup>2</sup> factor(Dose) Concentration (mg/L) 3.4 10 -47 55 84 factor(Route) 1 -10<sup>-1</sup> - 0.00 0.01 0.02 0.03 0.04 0.05 Time (Days)

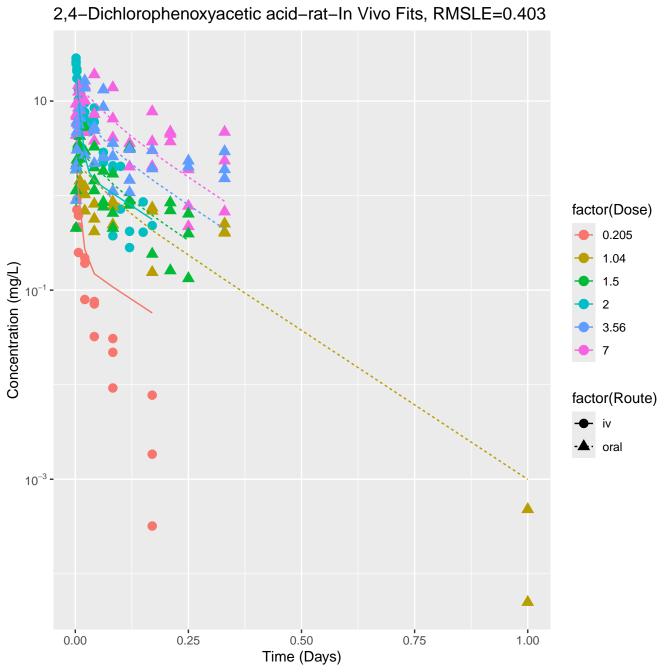


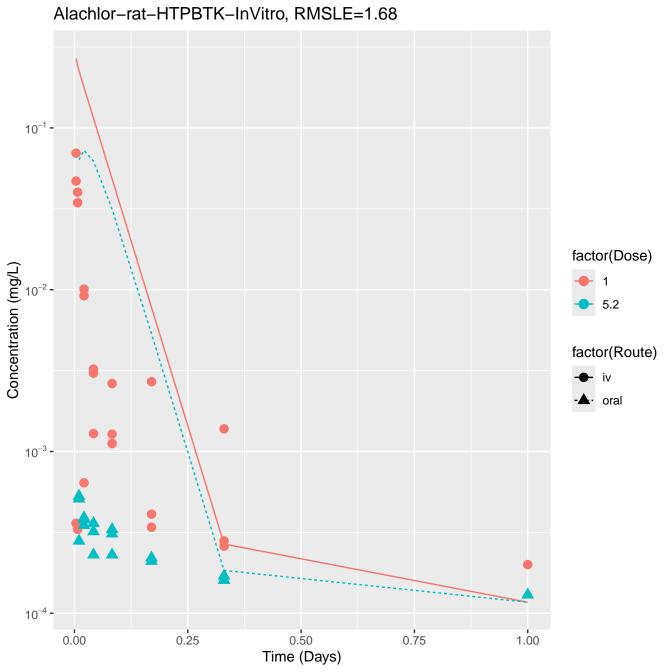
2,4-Dichlorophenoxyacetic acid-rat-HTPBTK-InVitro, RMSLE=0.762 10 factor(Dose) 0.205 1.04 Concentration (mg/L) 1.5 2 3.56 factor(Route) oral 10<sup>-3</sup> -0.25 0.50 0.75 0.00 1.00 Time (Days)

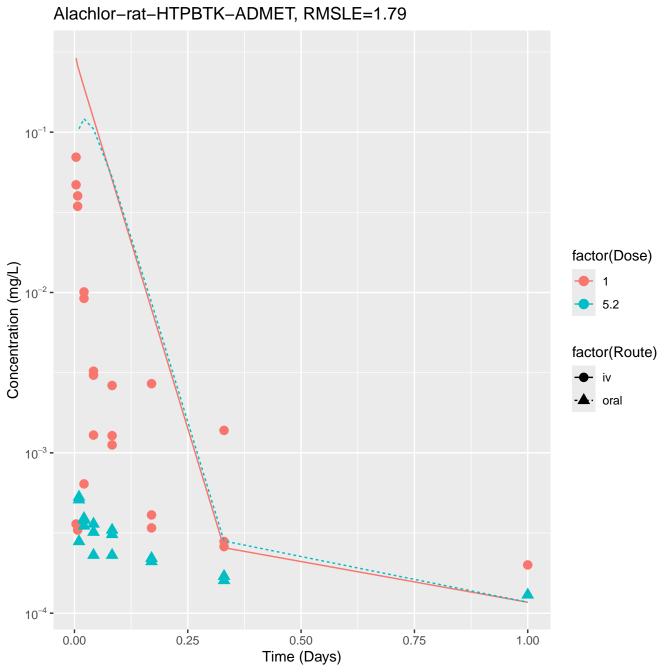
2,4-Dichlorophenoxyacetic acid-rat-HTPBTK-ADMET, RMSLE=1.13 10 factor(Dose) 0.205 1.04 Concentration (mg/L) 1.5 2 3.56 factor(Route) oral 10<sup>-3</sup> -0.50 0.25 0.75 0.00 1.00 Time (Days)

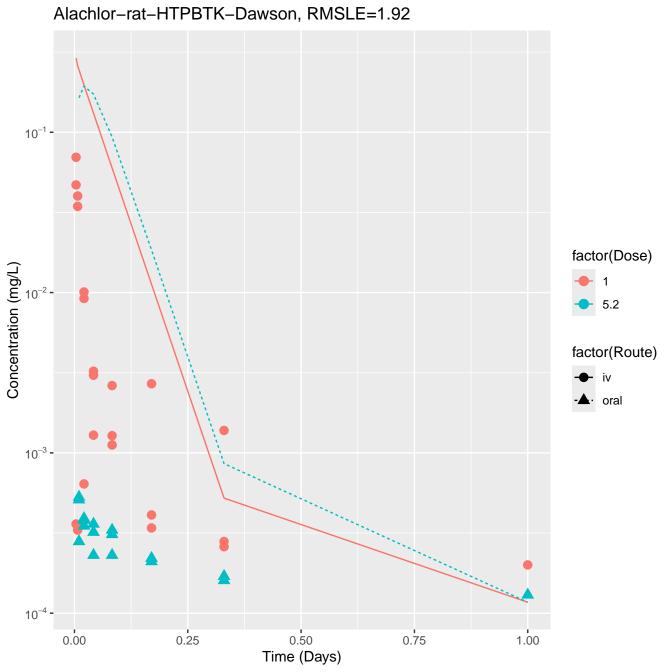
2,4-Dichlorophenoxyacetic acid-rat-HTPBTK-Pradeep, RMSLE=1.15 10 factor(Dose) 0.205 1.04 Concentration (mg/L) 1.5 2 3.56 factor(Route) oral 10<sup>-3</sup> -0.50 0.25 0.75 0.00 1.00 Time (Days)

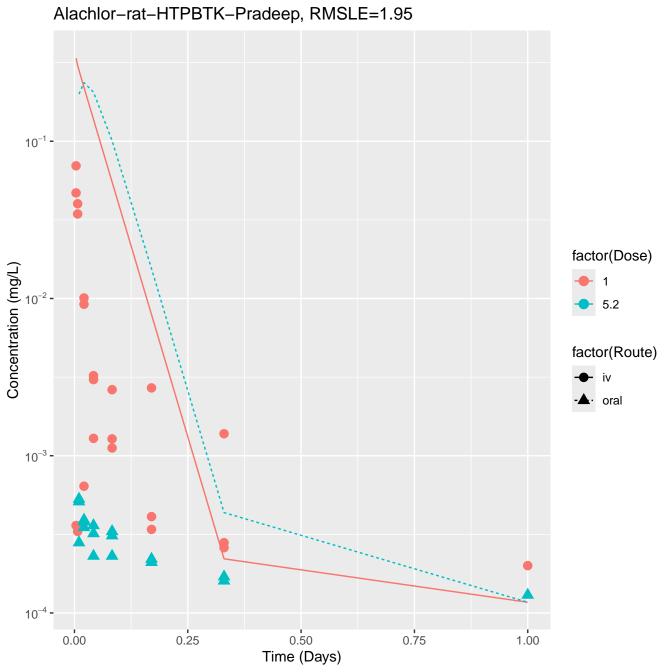
2,4-Dichlorophenoxyacetic acid-rat-HTPBTK-Consensus, RMSLE=1.57 10 factor(Dose) 0.205 1.04 Concentration (mg/L) 10<sup>-1</sup> 1.5 2 3.56 factor(Route) oral 10<sup>-3</sup> -0.25 0.50 0.75 0.00 1.00 Time (Days)

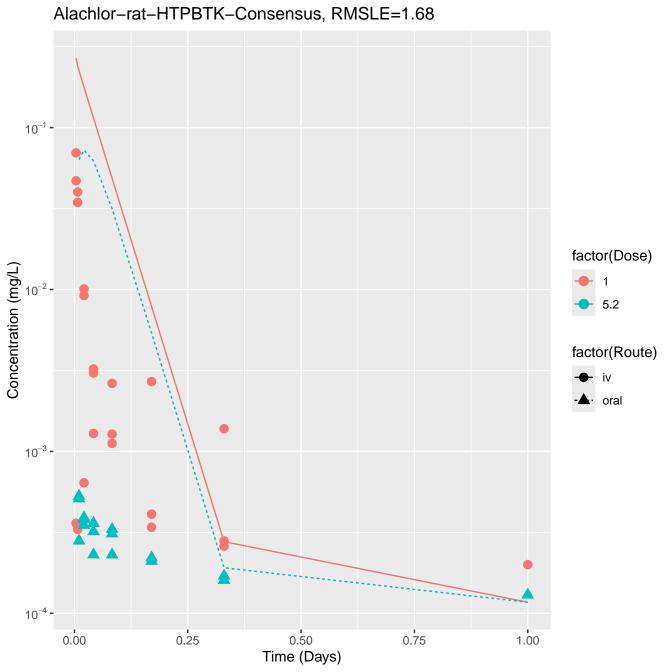


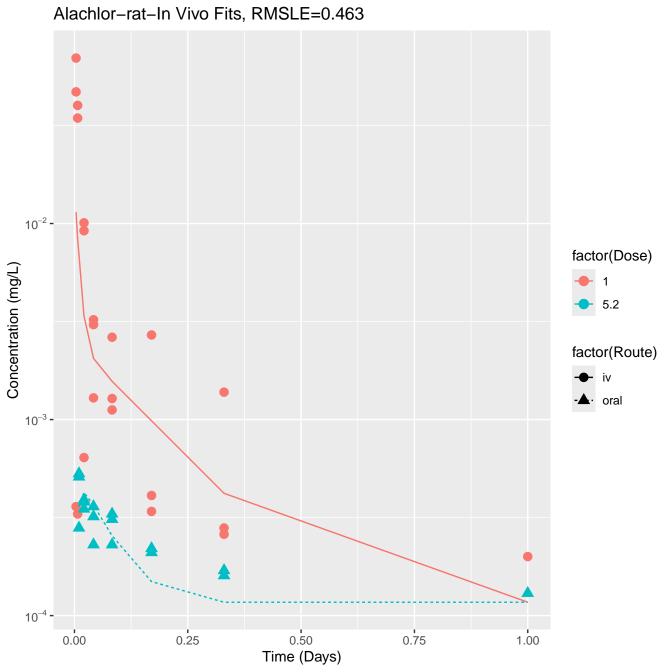




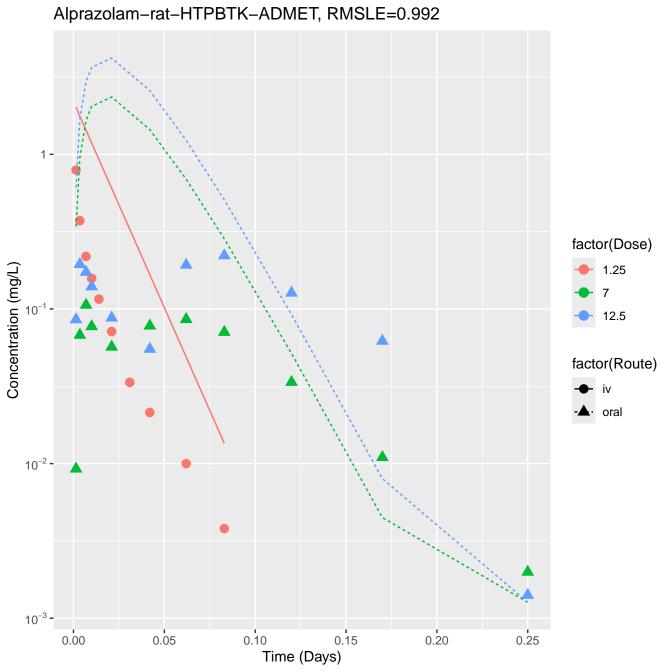


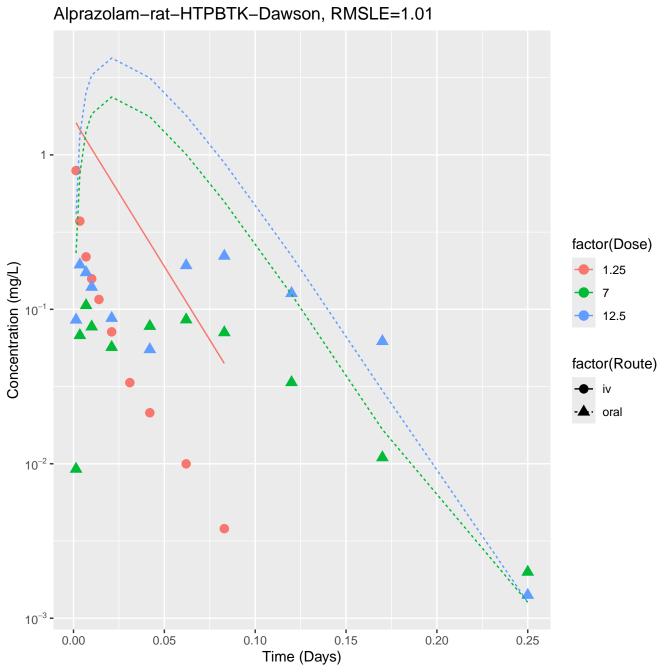


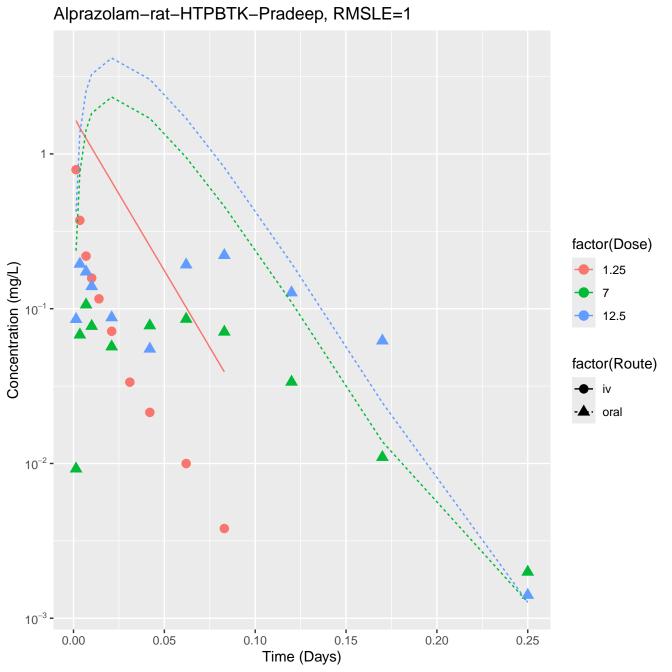


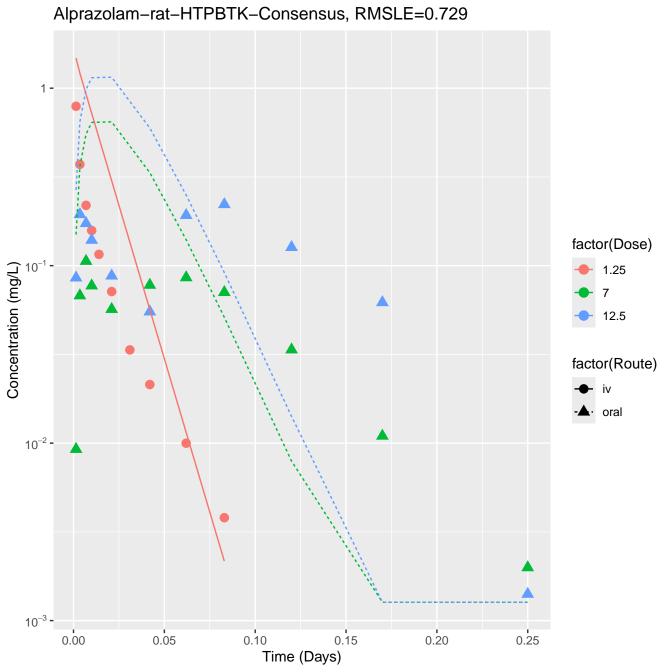


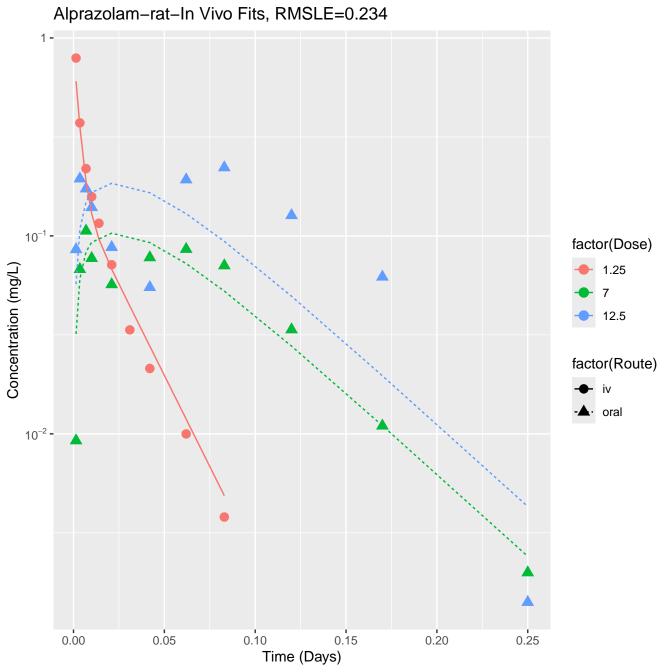
Alprazolam-rat-HTPBTK-InVitro, RMSLE=1.75 10 -1 factor(Dose) Concentration (mg/L) 1.25 12.5 10<sup>-1</sup> factor(Route) · oral 10<sup>-2</sup> 10<sup>-3</sup> -0.10 0.05 0.15 0.20 0.00 0.25 Time (Days)

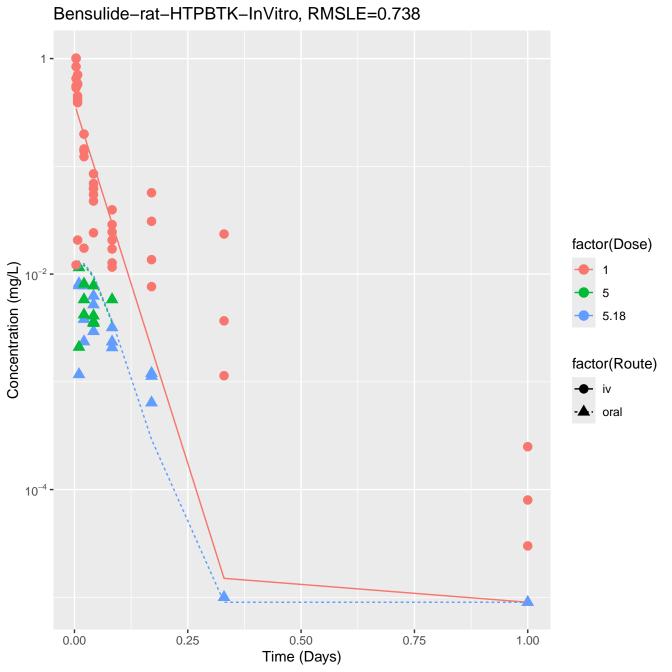


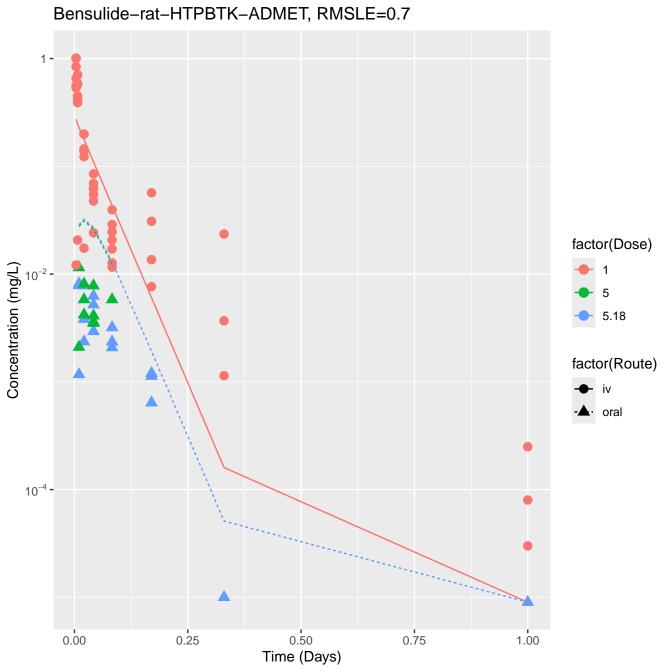


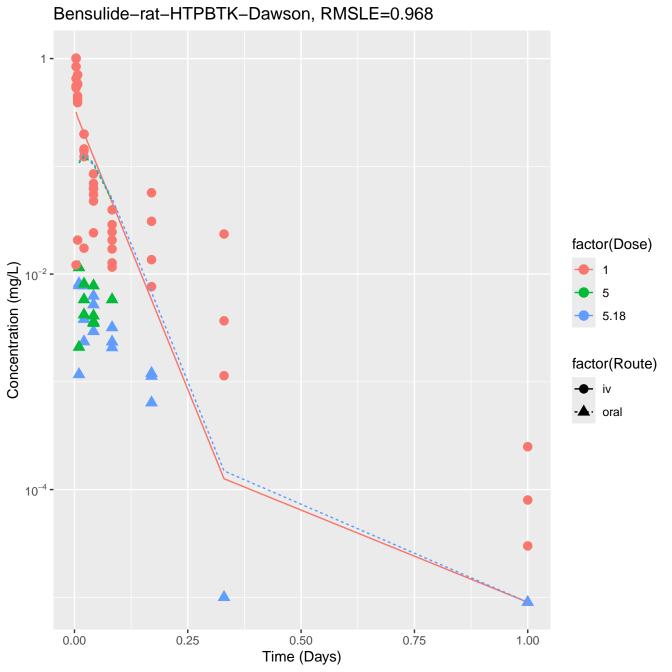


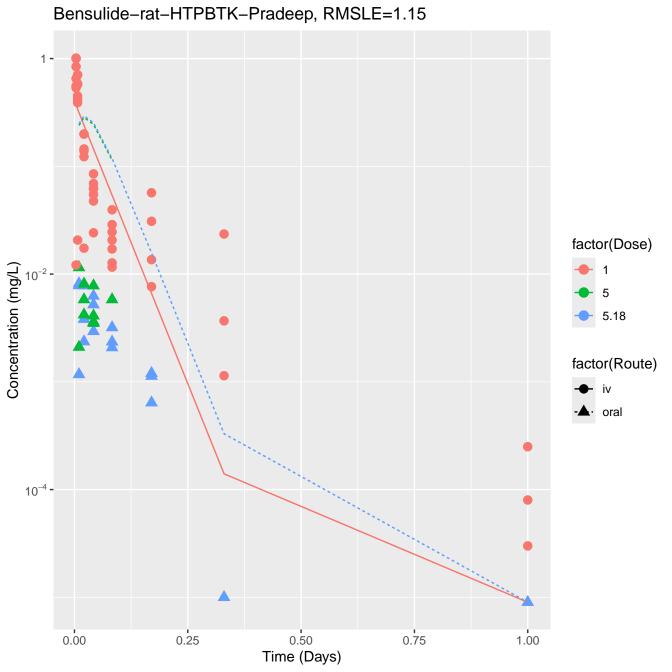


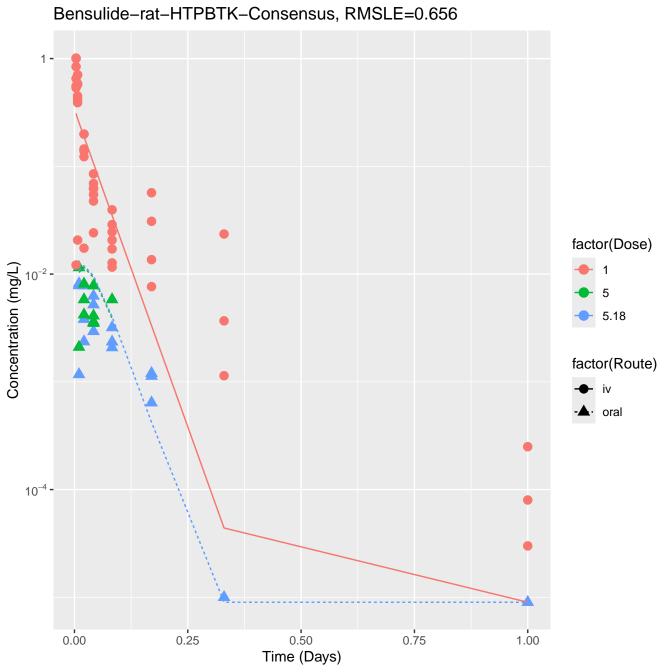


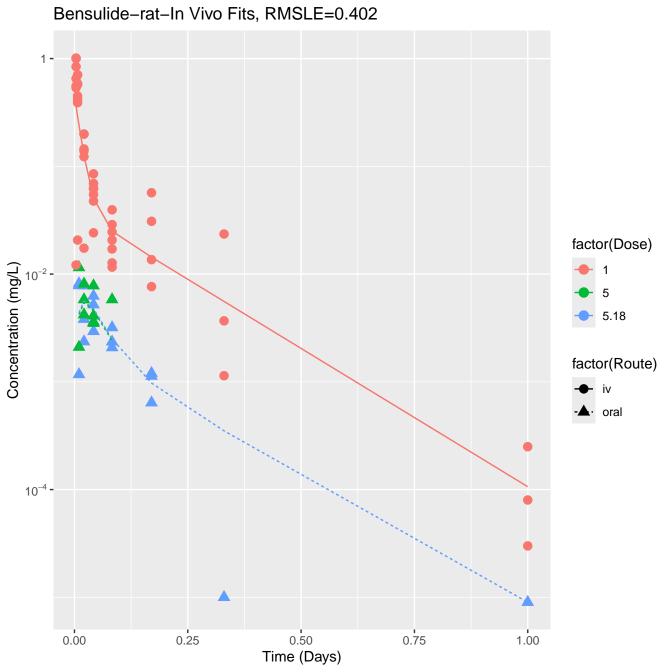


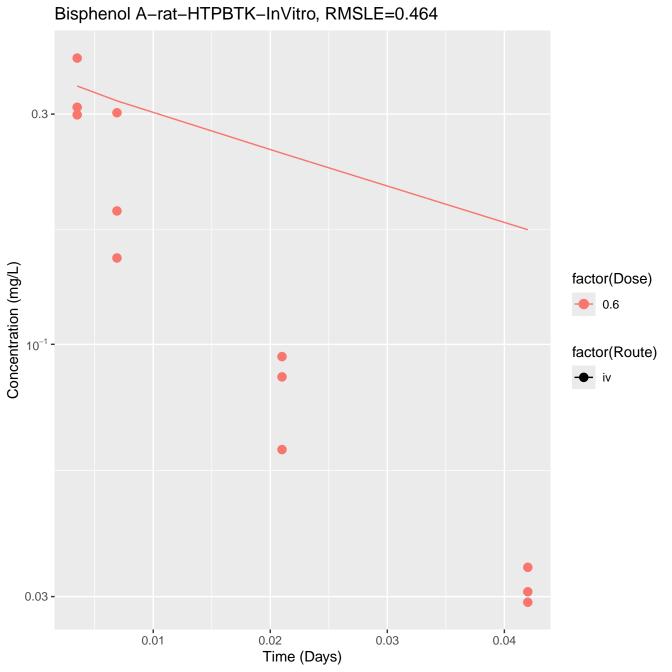




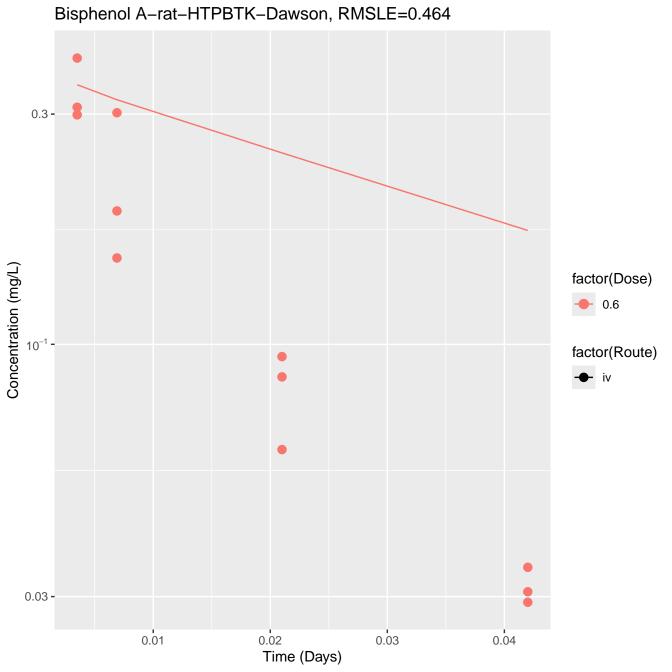


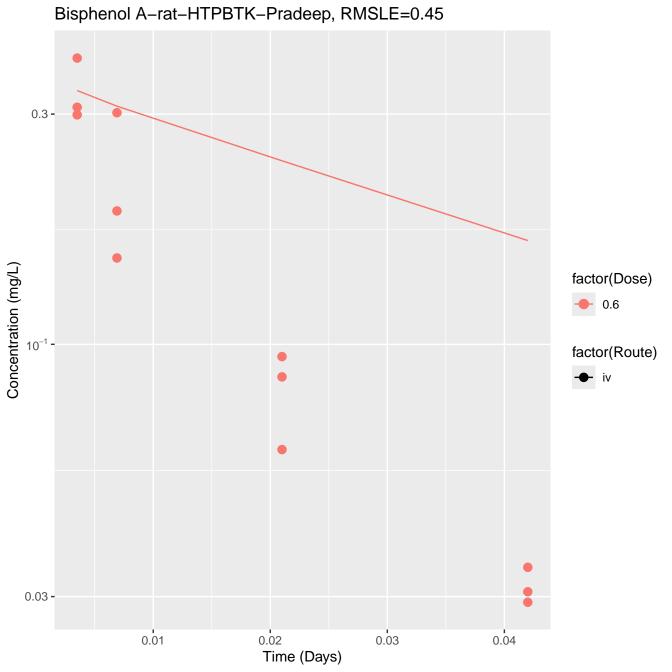


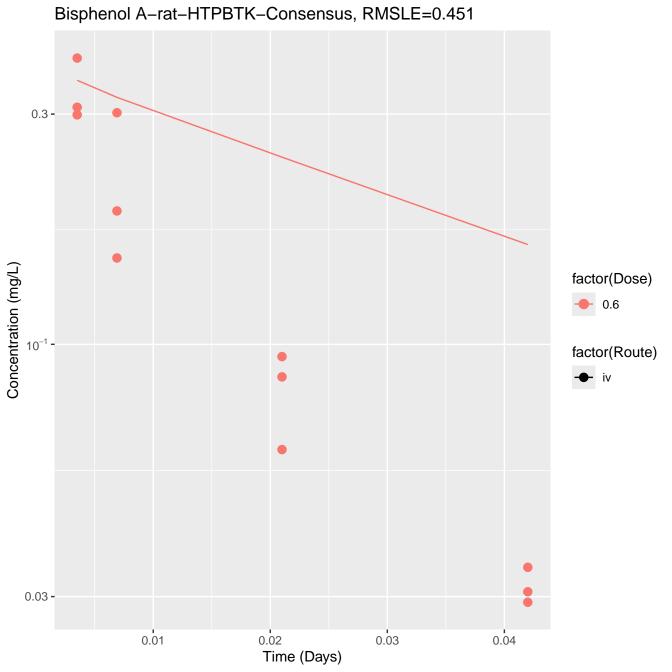


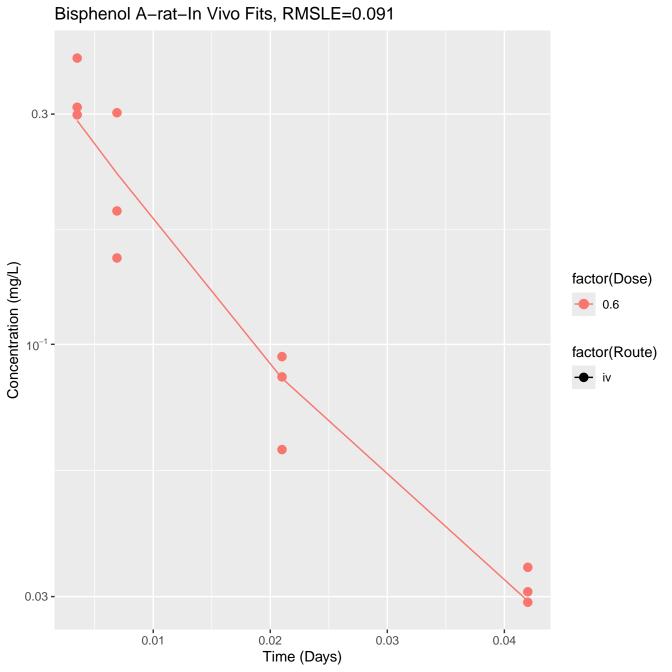


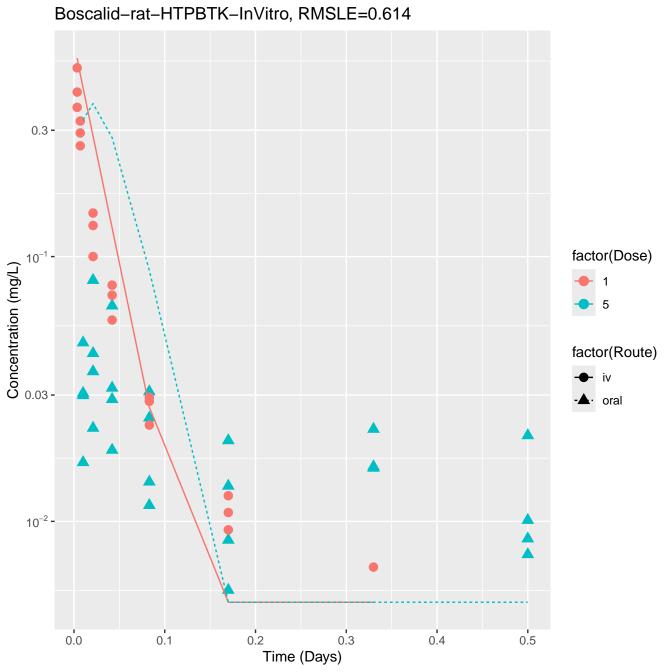
Bisphenol A-rat-HTPBTK-ADMET, RMSLE=0.615 0.3 -Concentration (mg/L) factor(Dose) 0.6 10<sup>-1</sup> factor(Route) iv iv 0.03 -0.02 0.01 0.03 0.04 Time (Days)

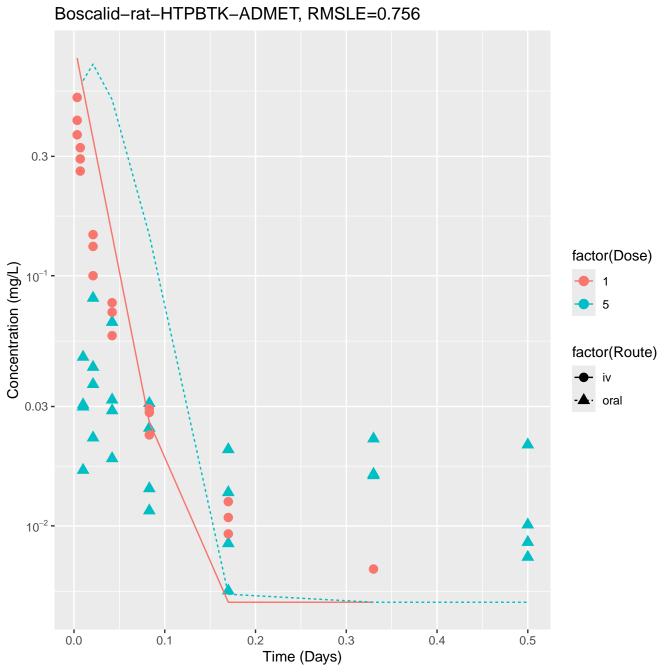


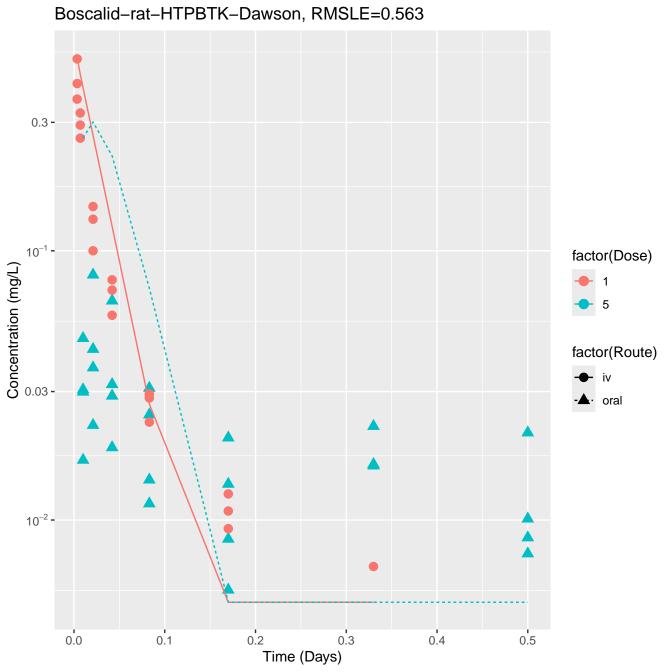


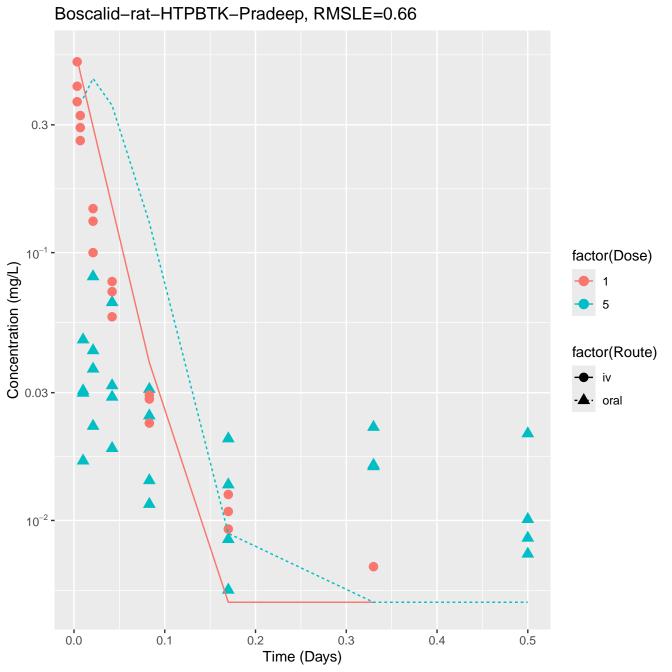


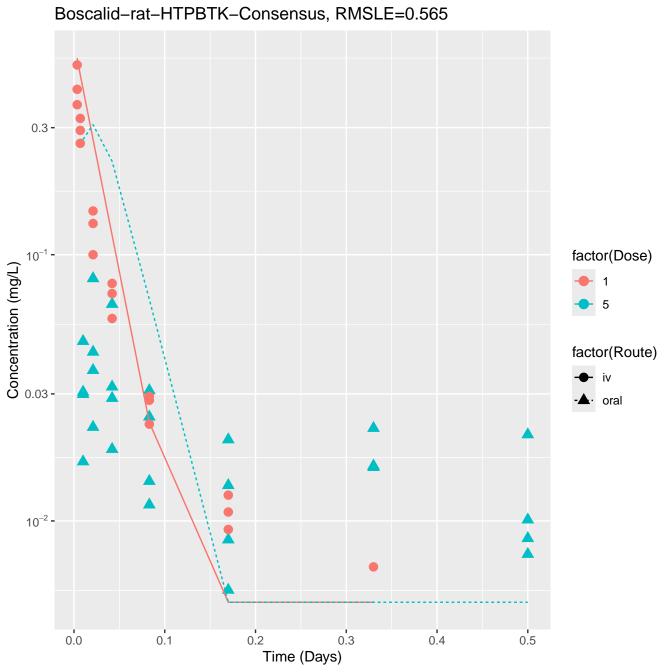


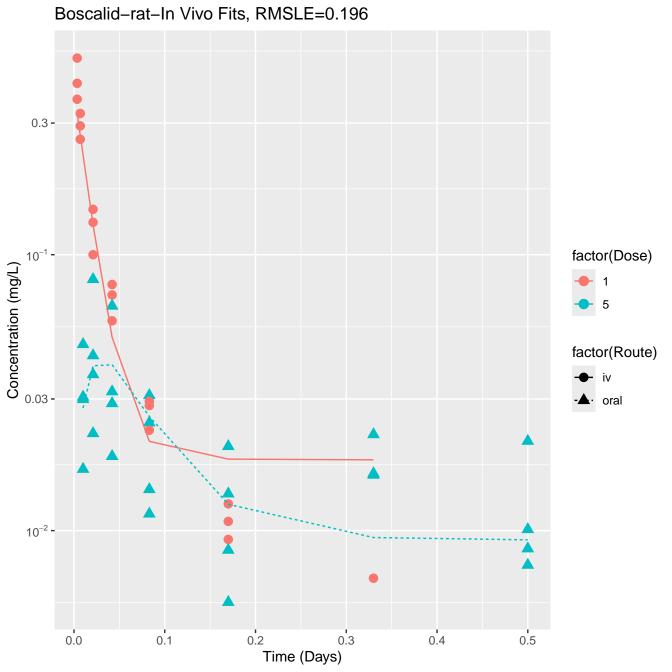


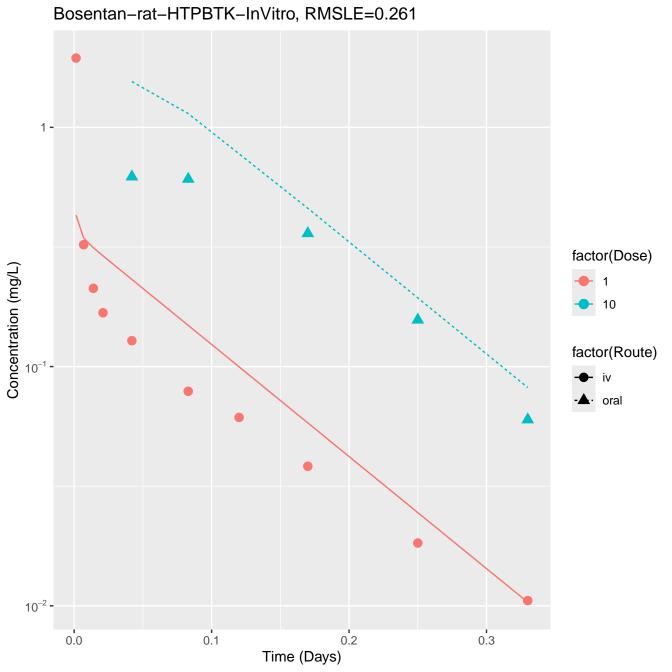


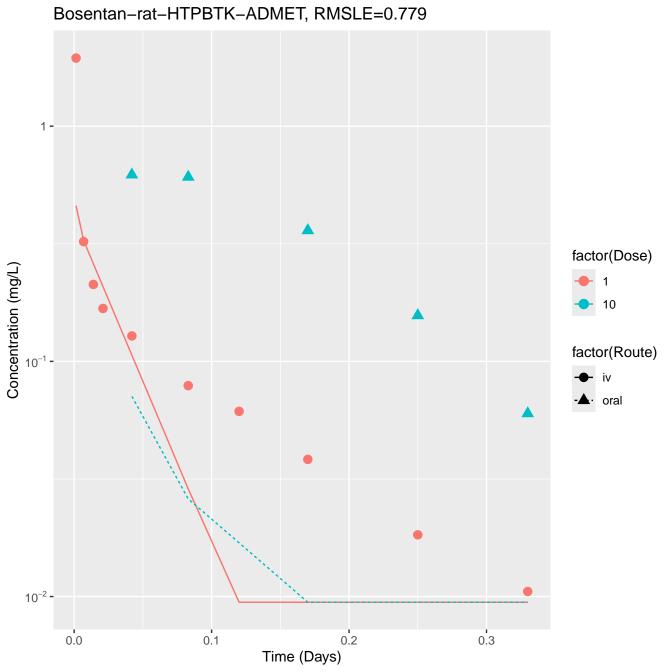


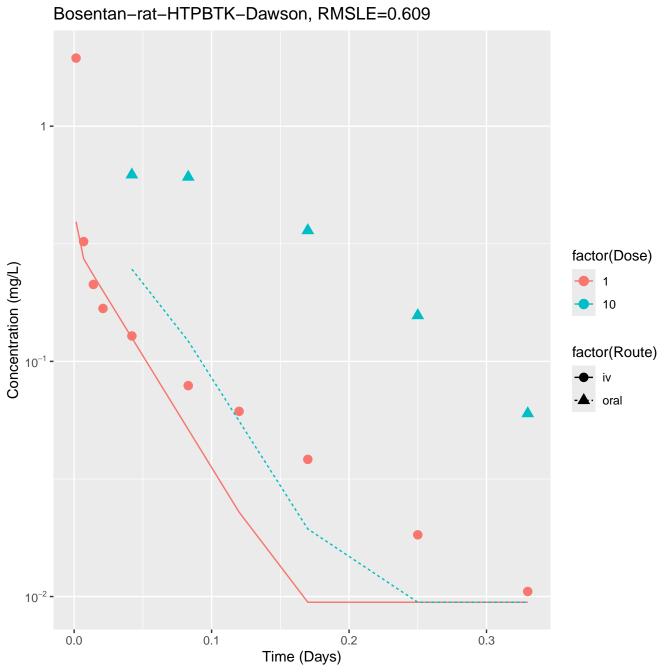


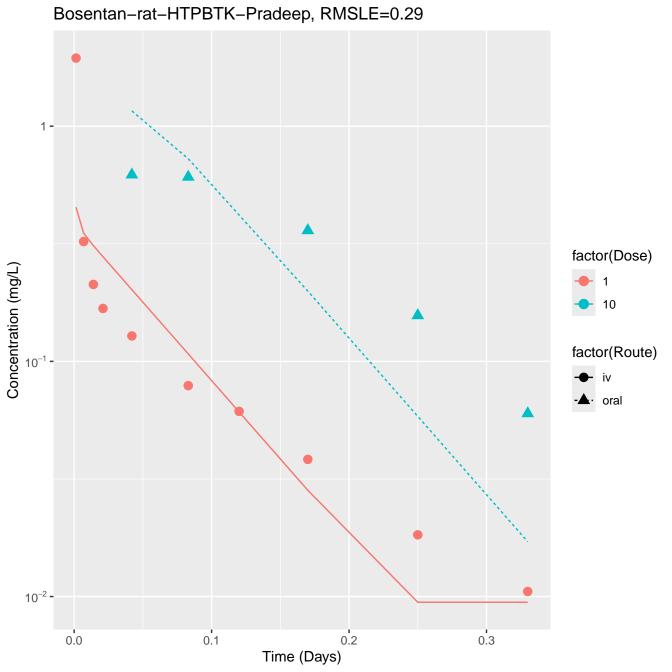


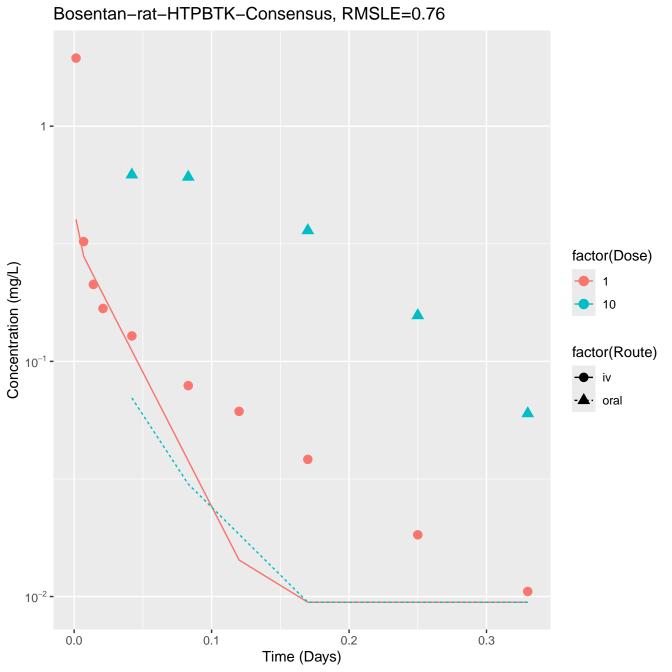


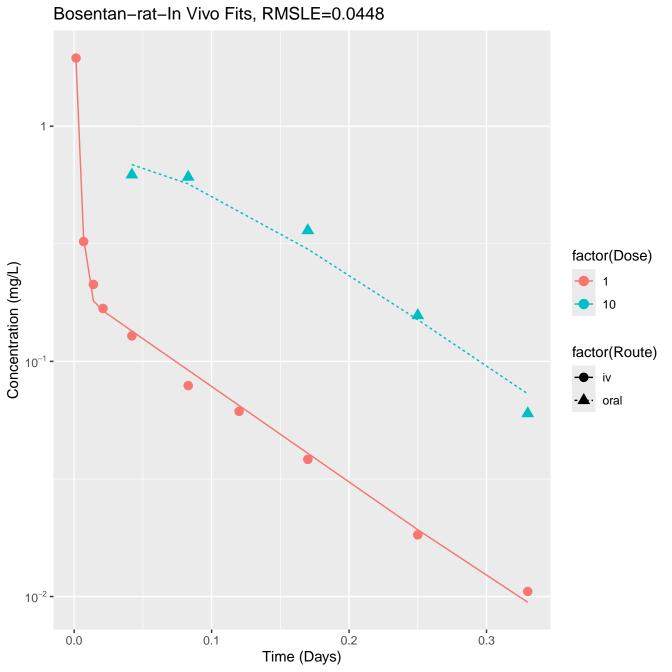








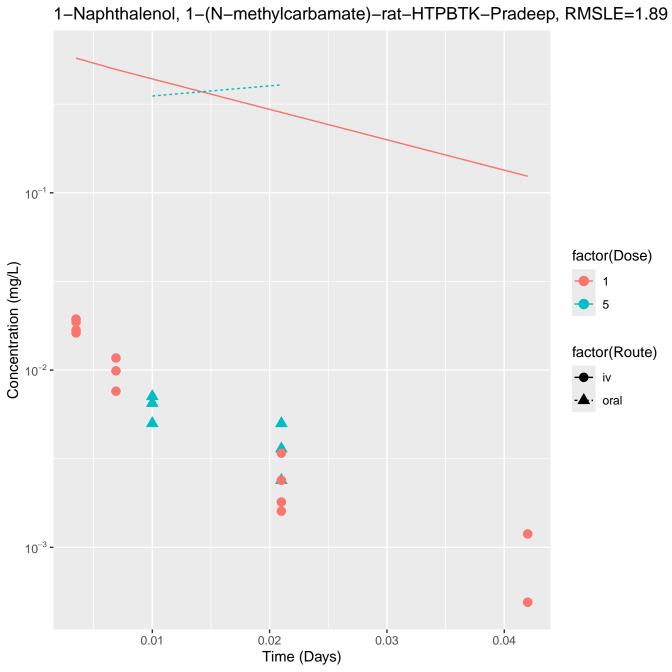


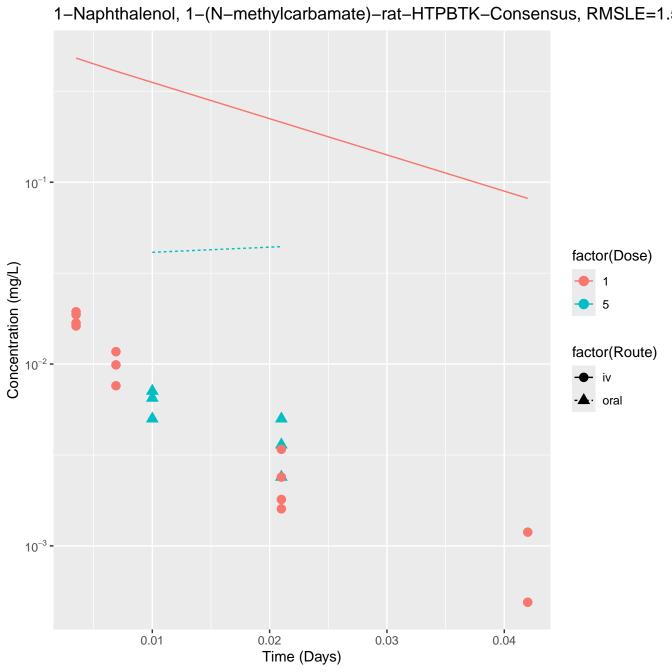


1-Naphthalenol, 1-(N-methylcarbamate)-rat-HTPBTK-InVitro, RMSLE=1.82 10<sup>-1</sup> factor(Dose) Concentration (mg/L) factor(Route) 10<sup>-2</sup> iv · oral 10<sup>-3</sup> -0.02 0.01 0.03 0.04 Time (Days)

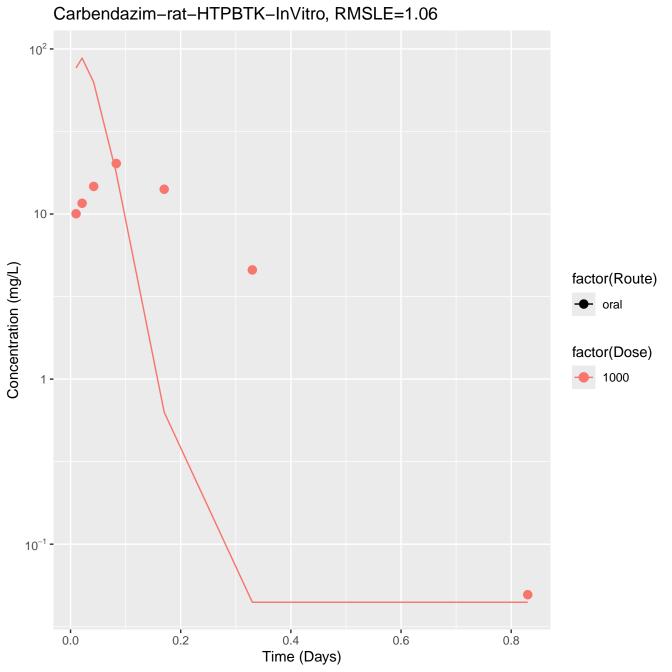
1-Naphthalenol, 1-(N-methylcarbamate)-rat-HTPBTK-ADMET, RMSLE=1.58 10<sup>-1</sup> factor(Dose) Concentration (mg/L) factor(Route) 10<sup>-2</sup> iv · oral 10<sup>-3</sup> -0.02 0.01 0.03 0.04 Time (Days)

1-Naphthalenol, 1-(N-methylcarbamate)-rat-HTPBTK-Dawson, RMSLE=1.89 10<sup>-1</sup> factor(Dose) Concentration (mg/L) factor(Route) 10<sup>-2</sup> iv · oral 10<sup>-3</sup> -0.02 0.01 0.03 0.04 Time (Days)

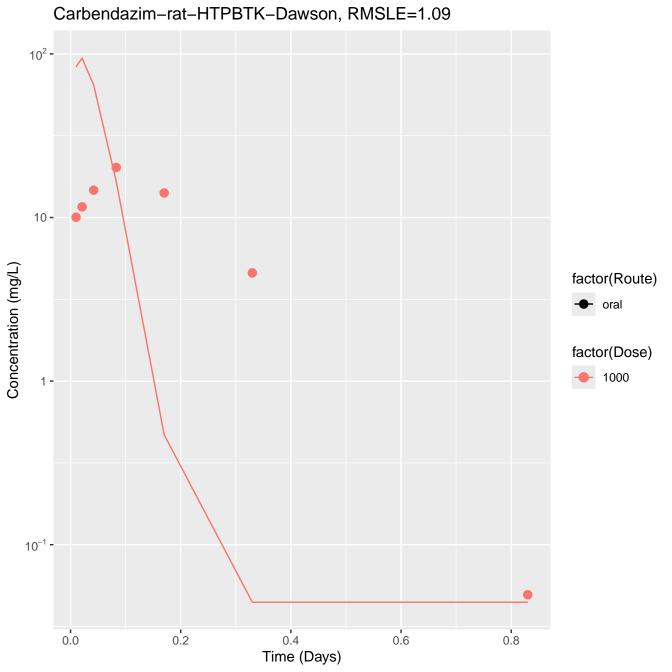


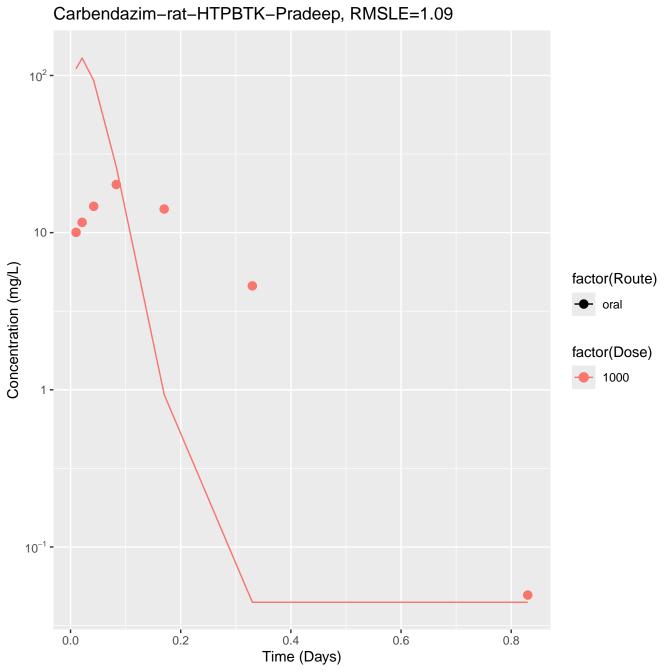


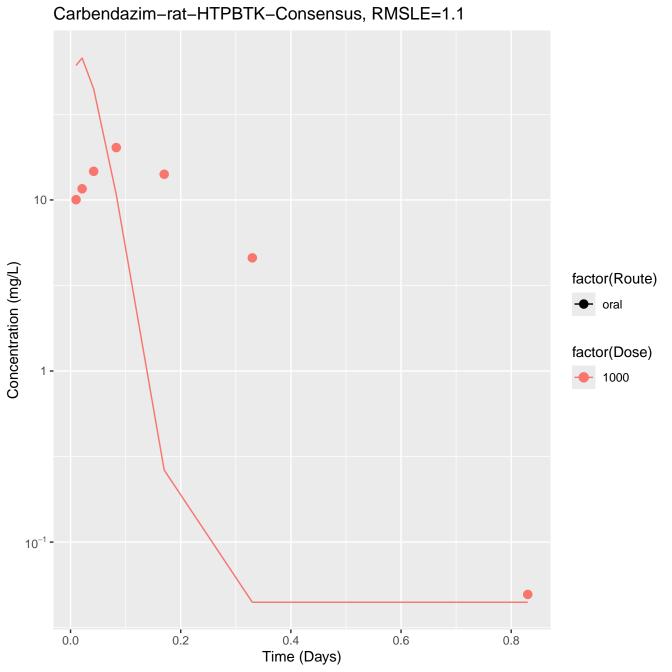
1-Naphthalenol, 1-(N-methylcarbamate)-rat-In Vivo Fits, RMSLE=0.137 10<sup>-2</sup> factor(Dose) Concentration (mg/L) factor(Route) iv · oral  $10^{-3}$ 0.02 0.01 0.03 0.04 Time (Days)

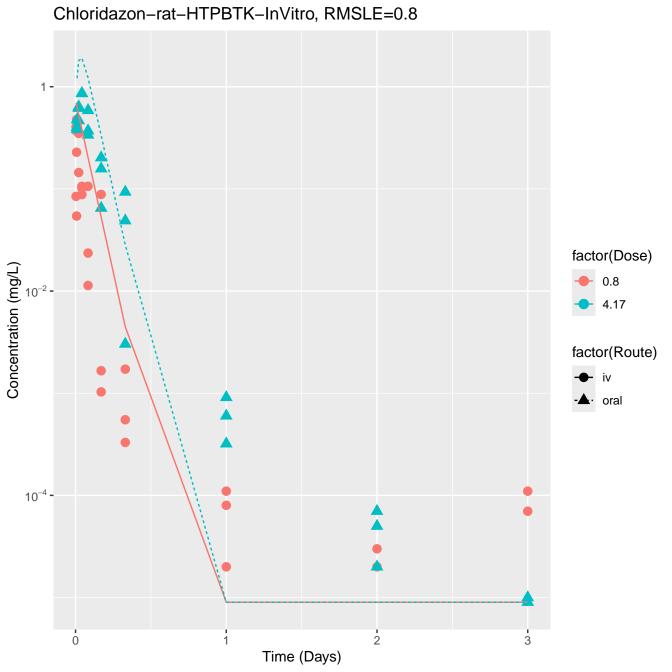


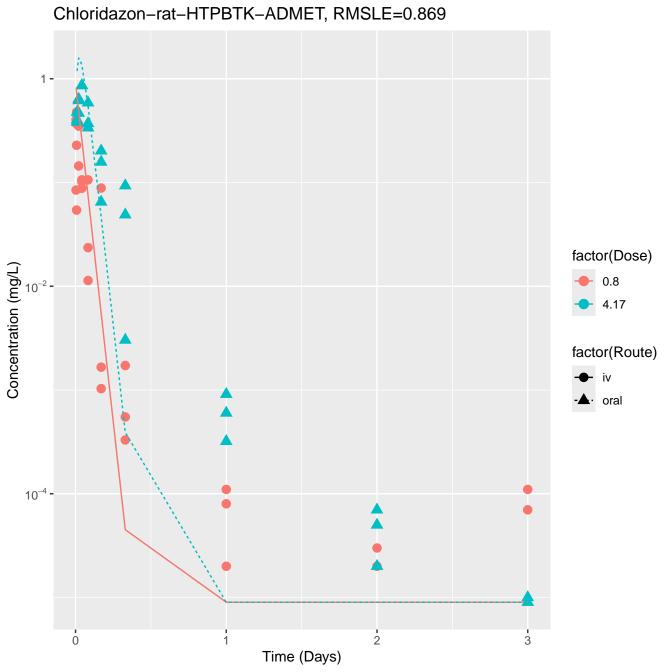
Carbendazim-rat-HTPBTK-ADMET, RMSLE=1.12 10<sup>2</sup> -10-Concentration (mg/L) factor(Route) oral factor(Dose) 1000 1 -10<sup>-1</sup> -0.0 0.2 0.4 0.6 0.8 Time (Days)

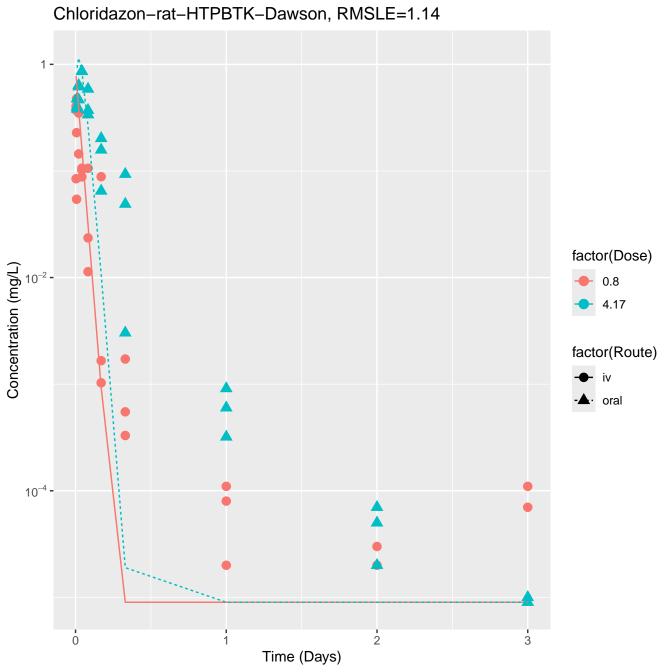


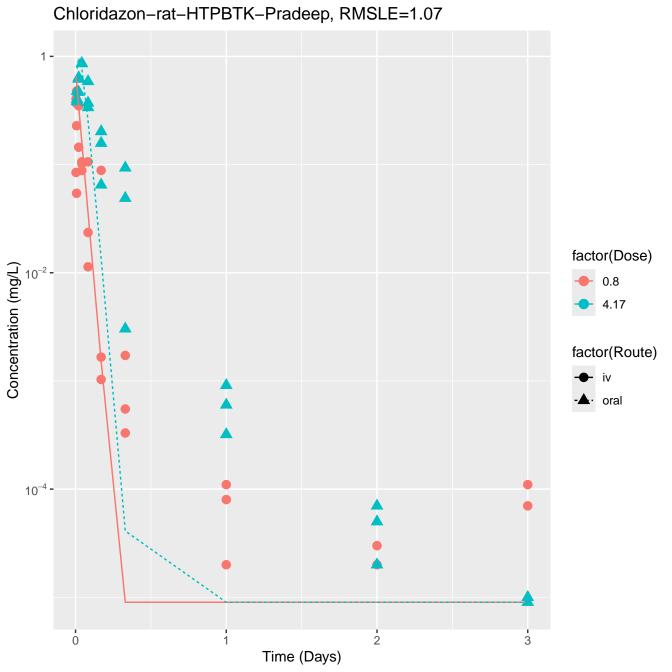


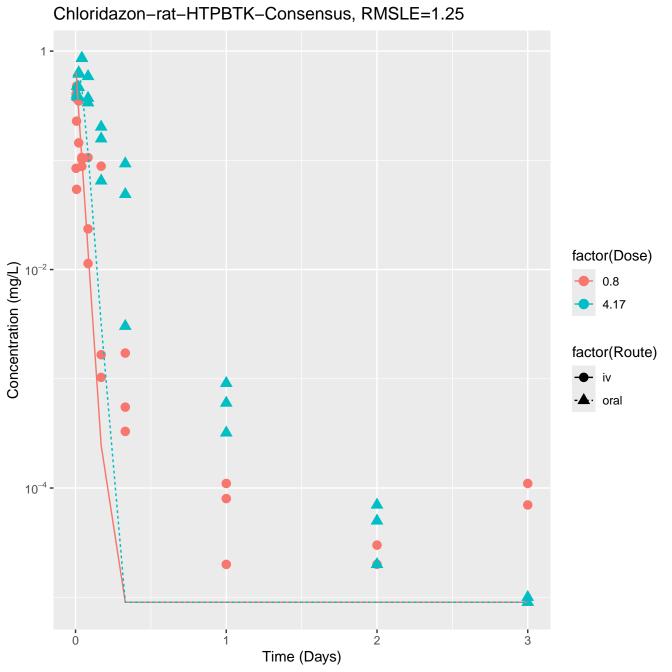


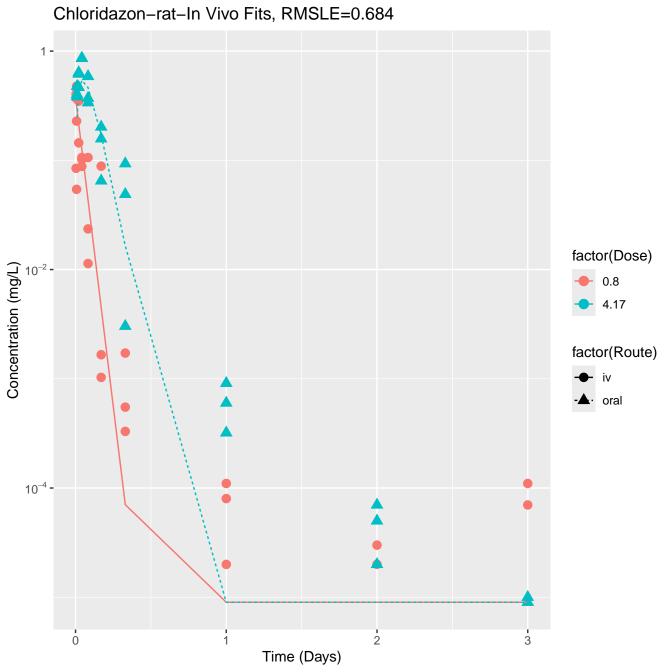


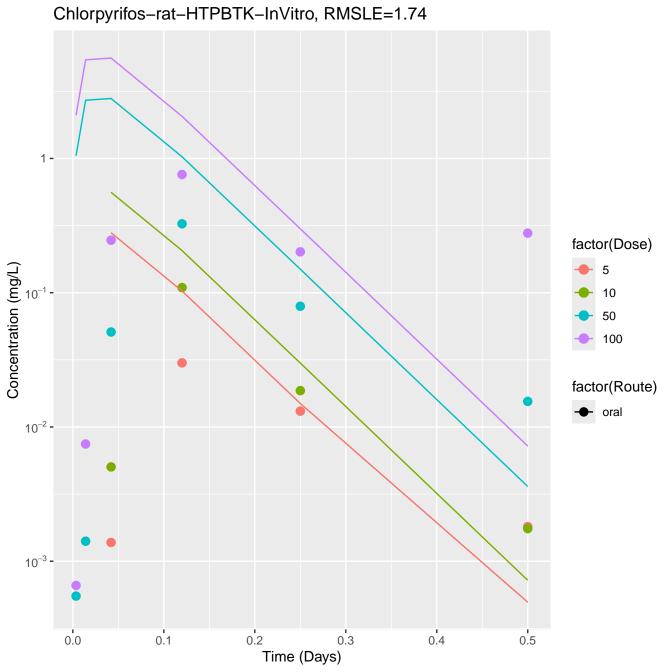


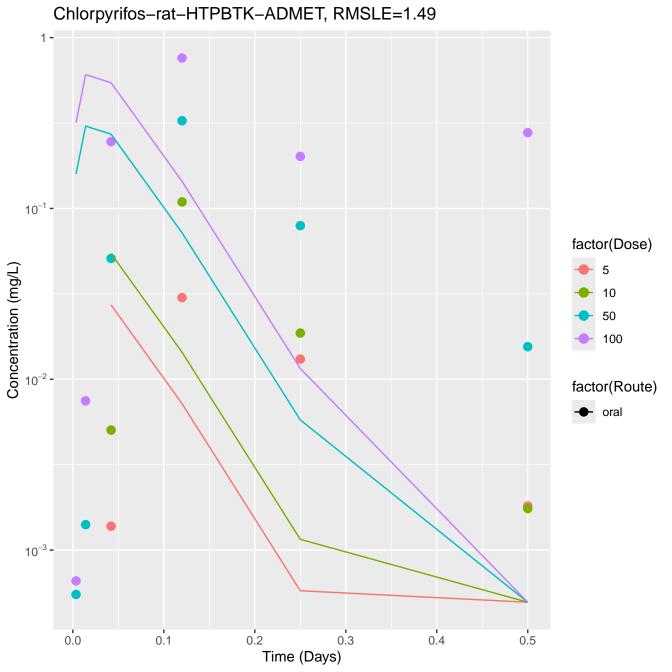


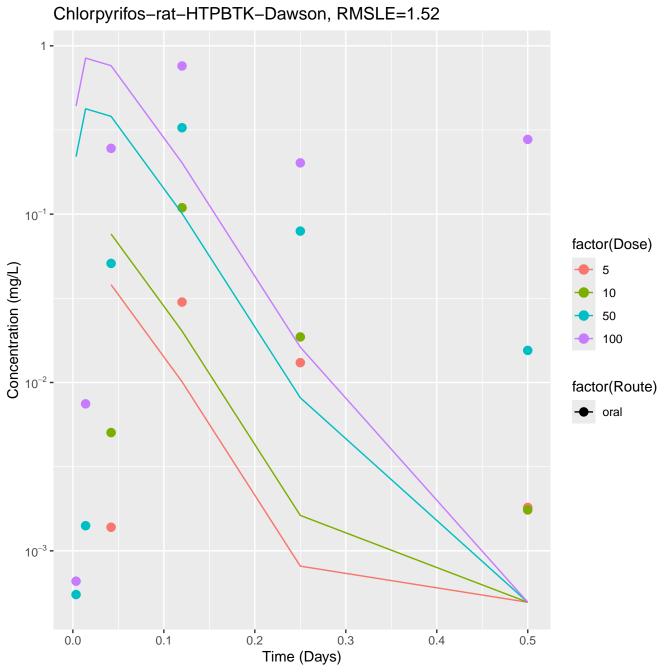


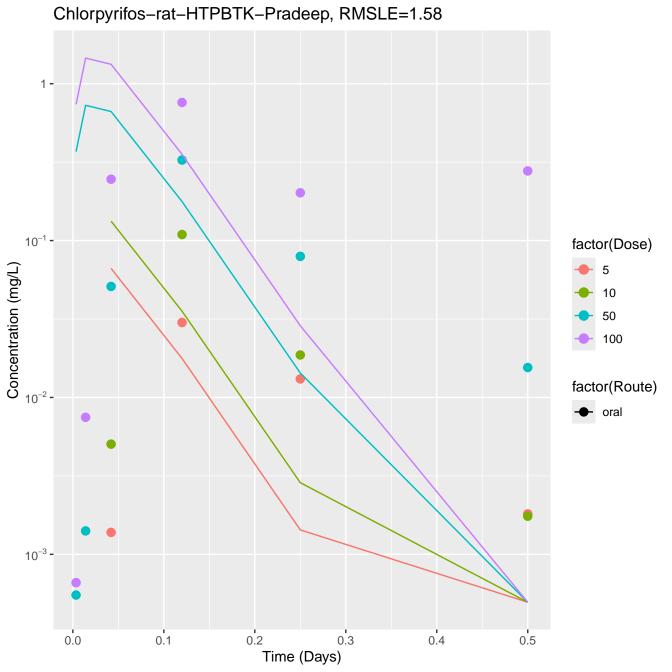


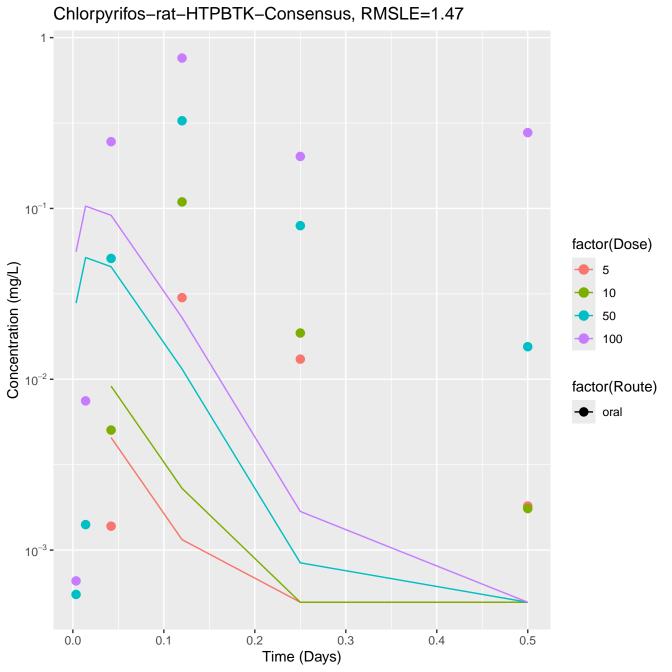


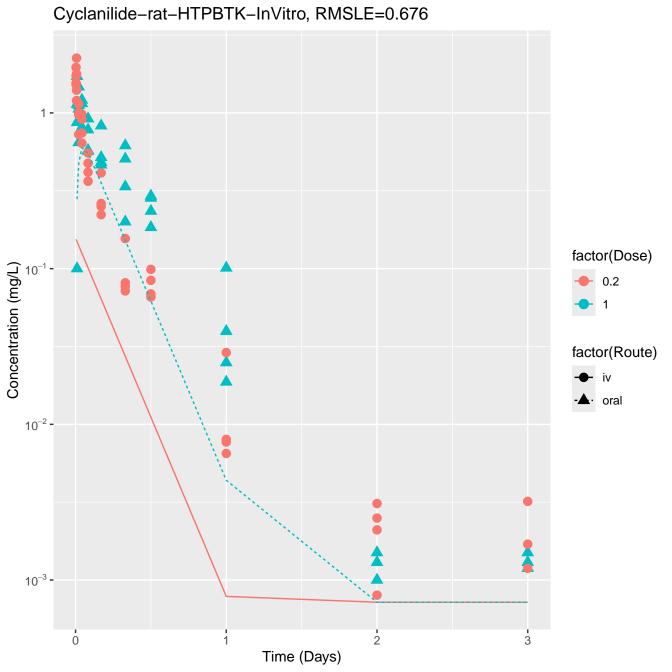


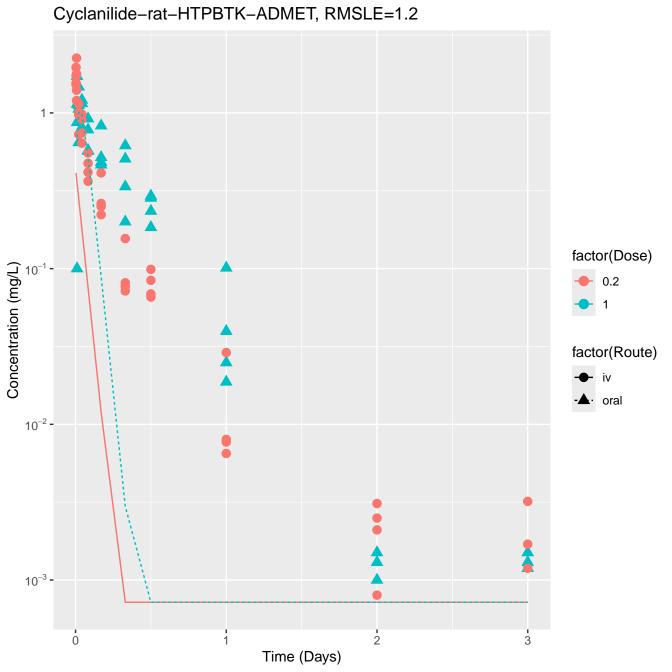


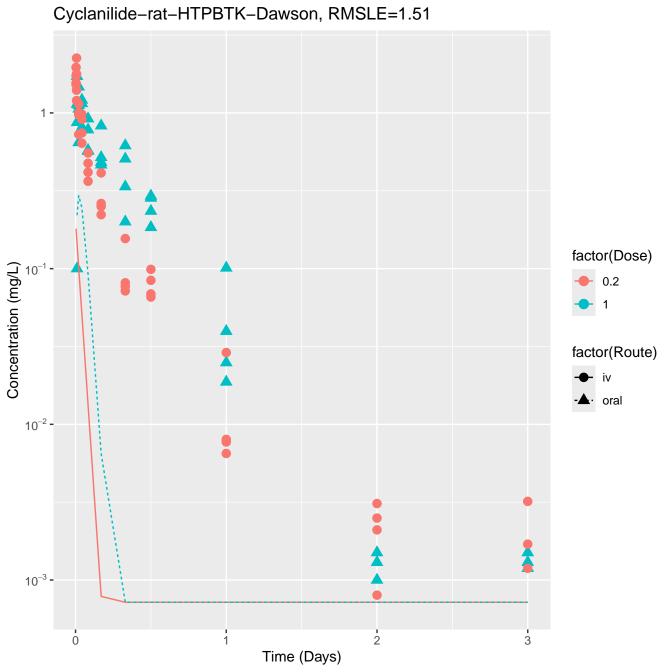


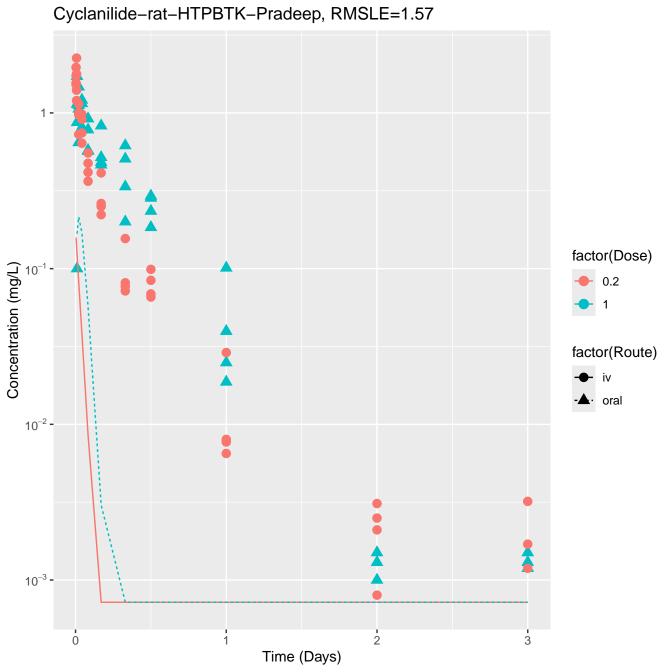


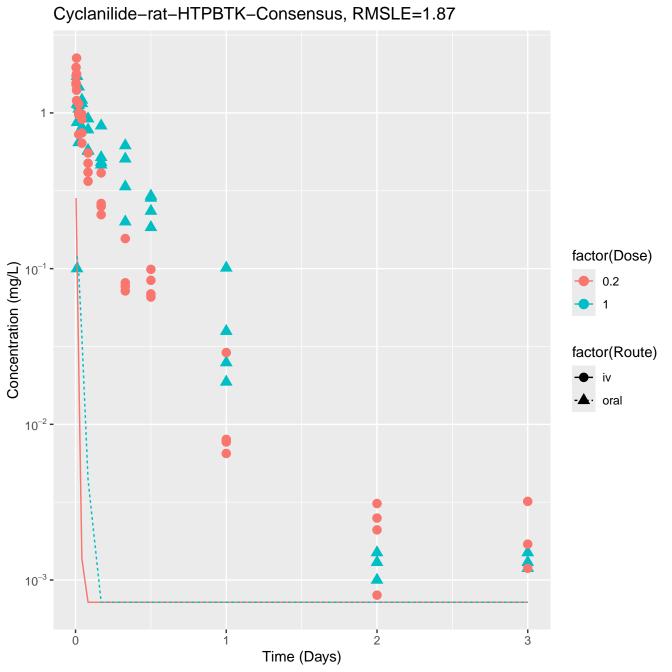


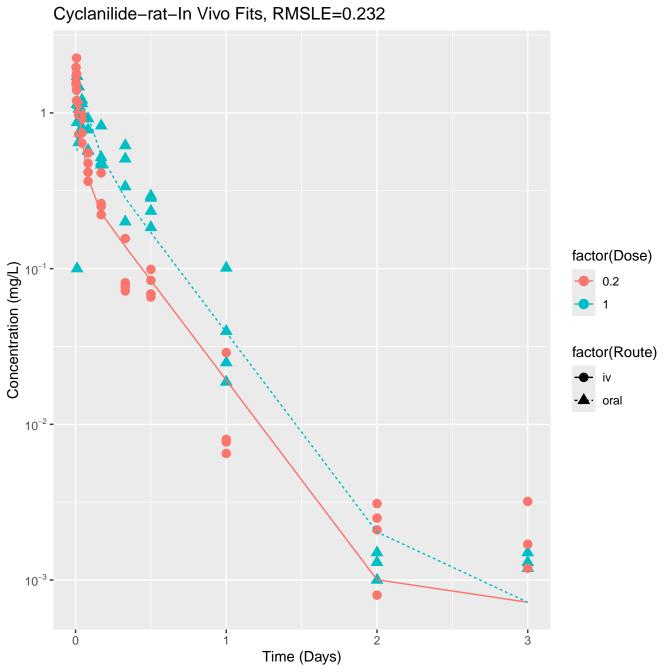


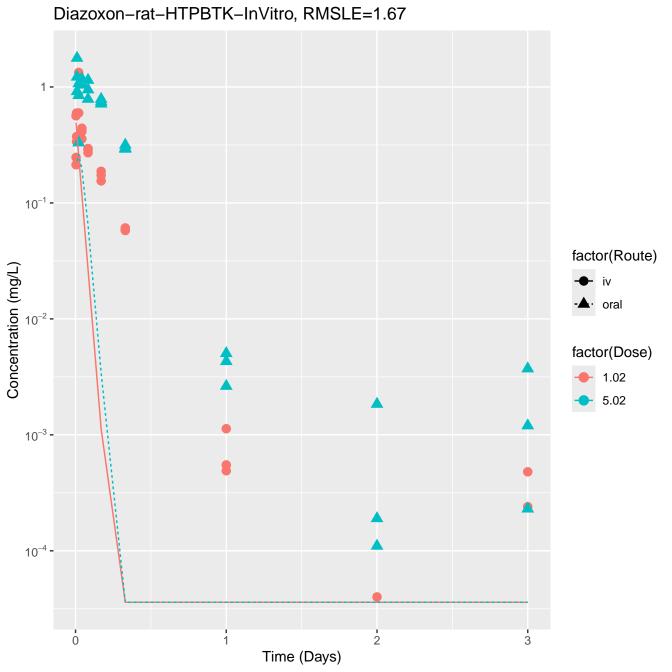


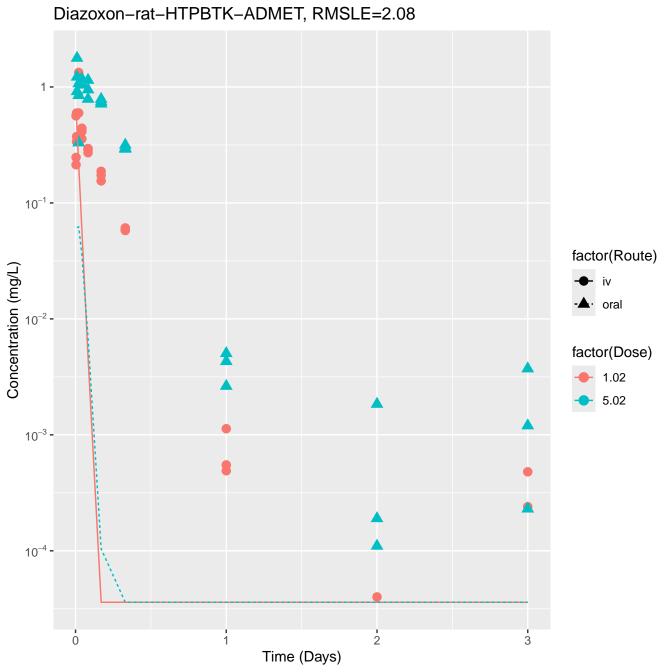


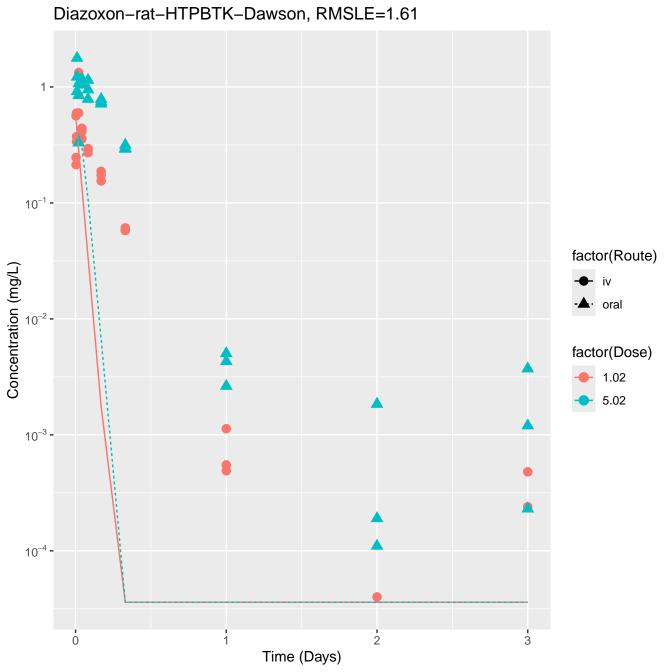


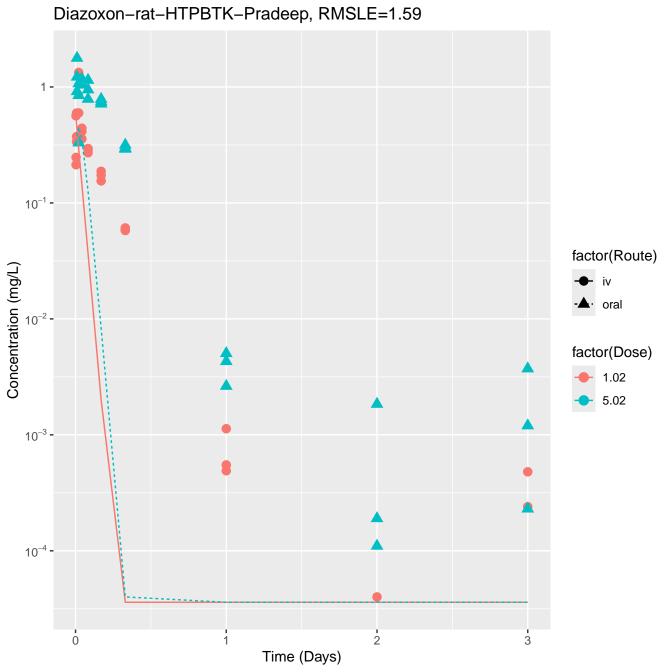


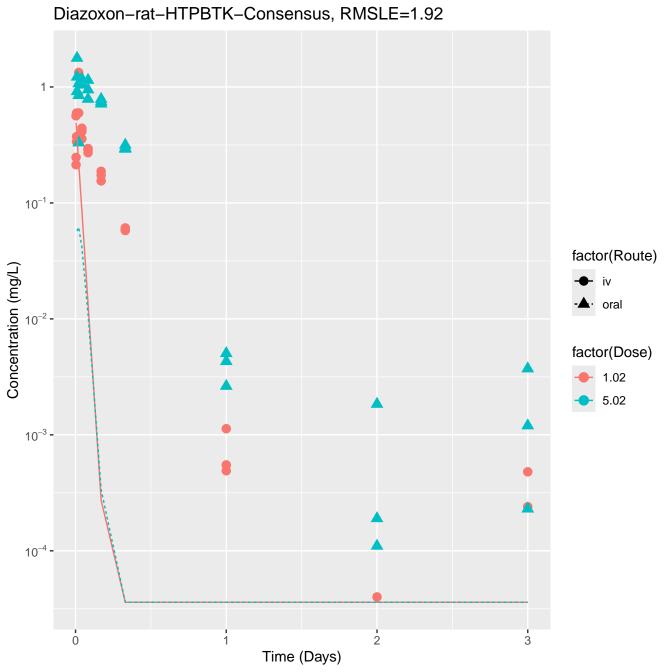


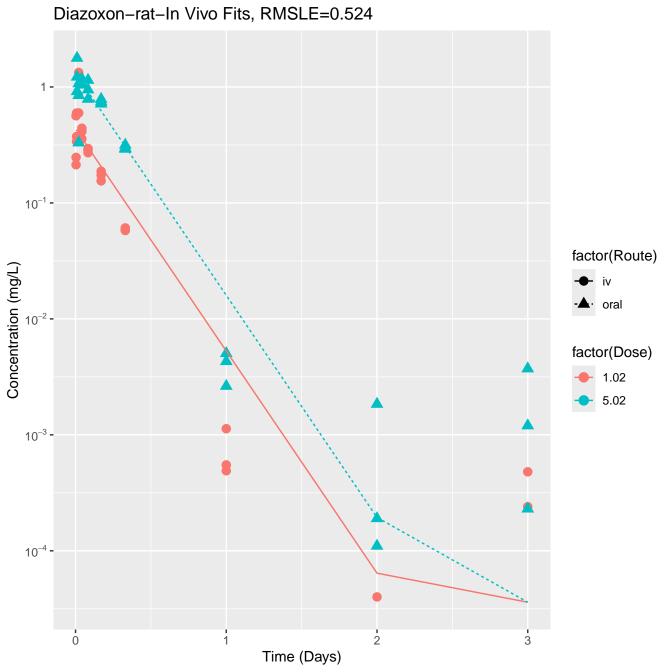


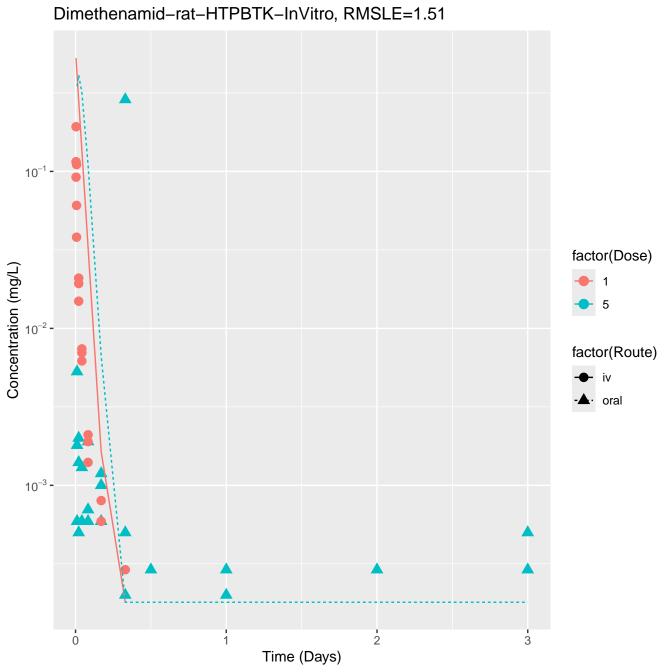


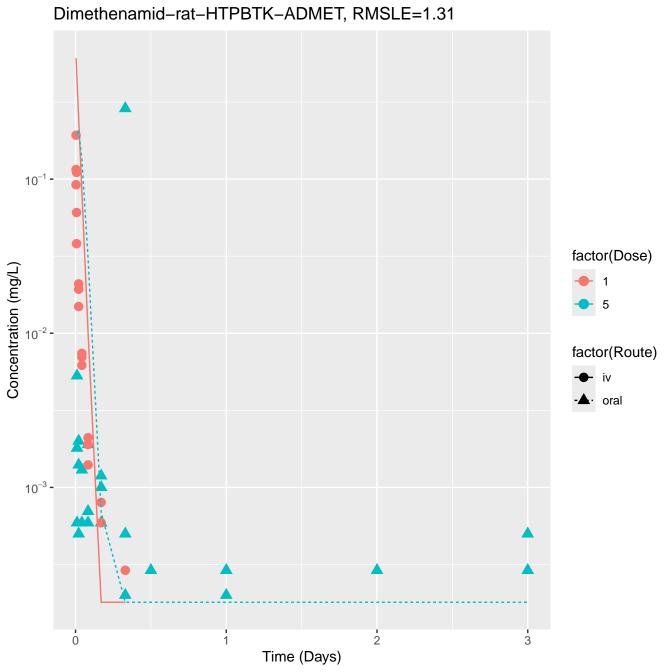


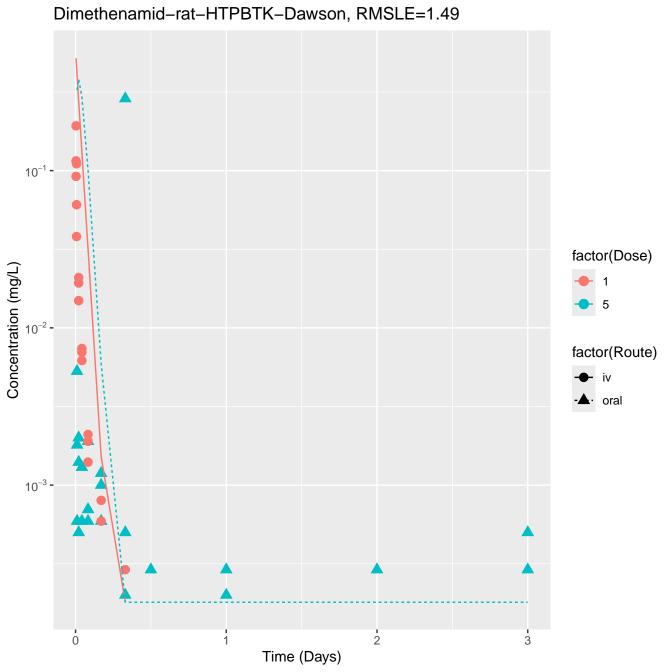


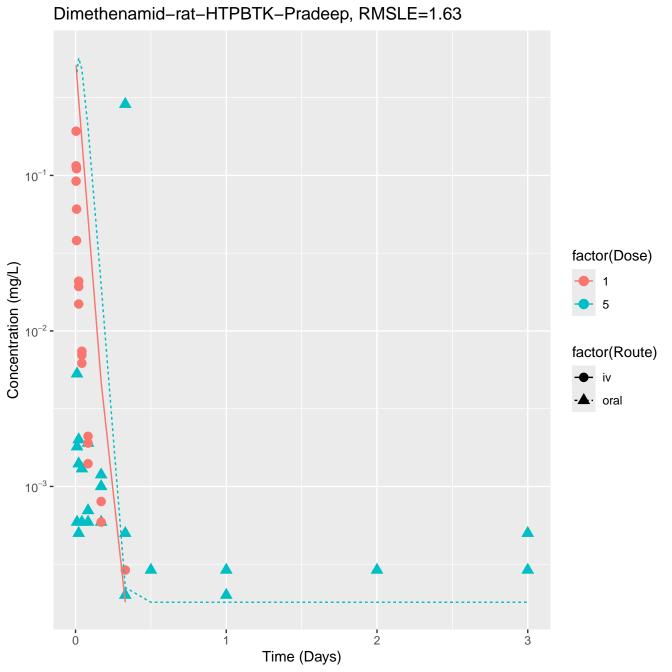


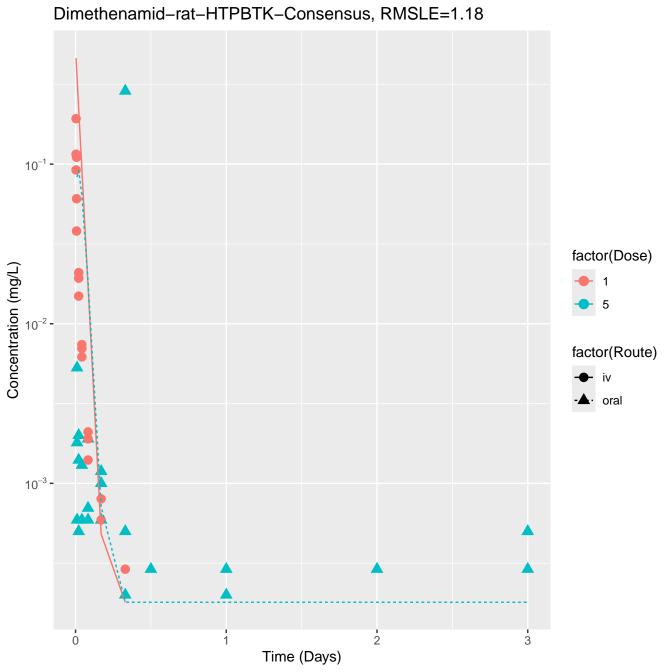


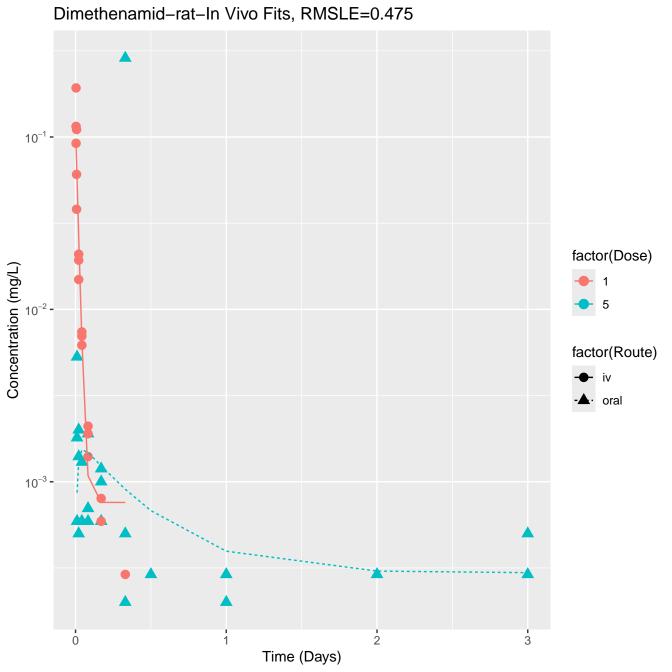




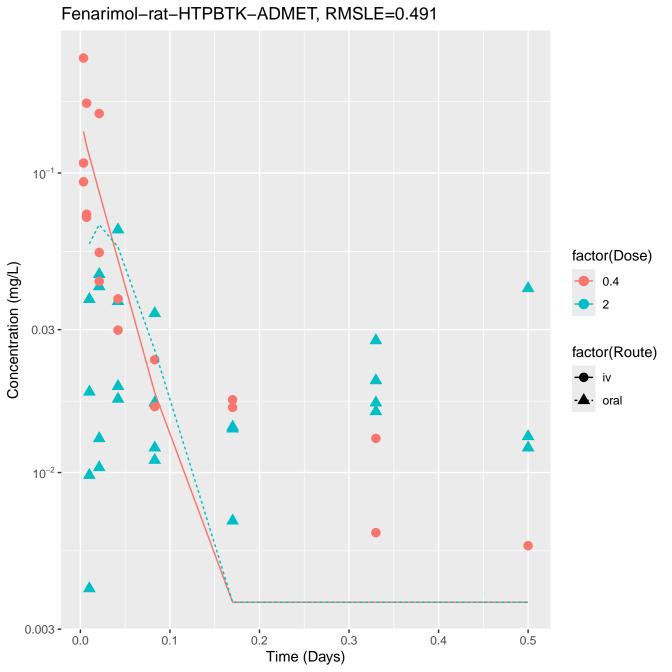


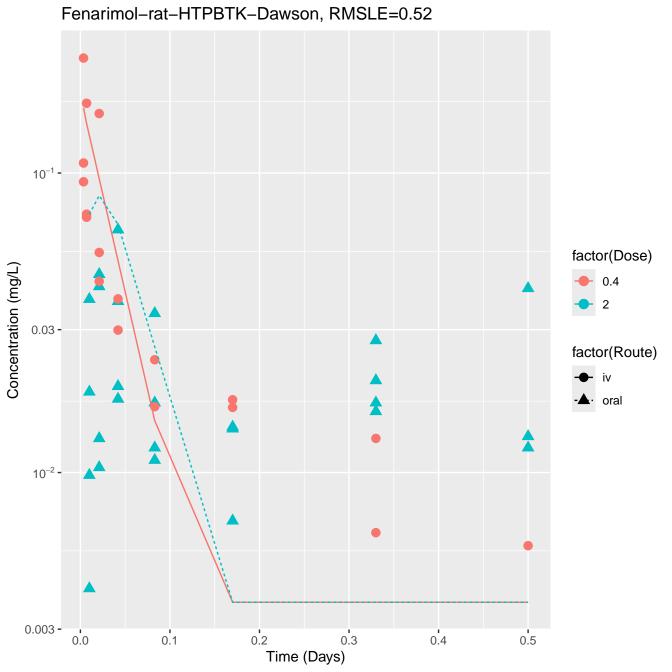


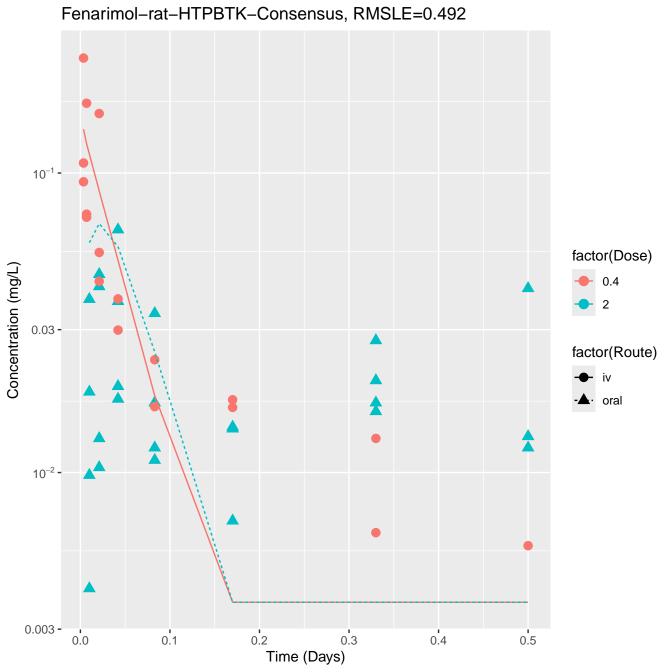




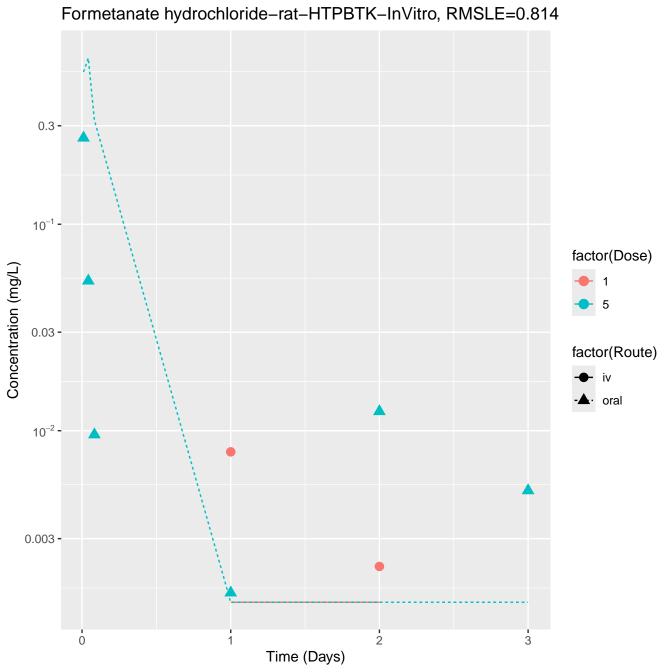
Fenarimol-rat-HTPBTK-InVitro, RMSLE=0.767 0.3 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.4 2 0.03 factor(Route) iv oral 10<sup>-2</sup> -0.003 -0.0 0.2 0.4 0.1 0.3 0.5 Time (Days)



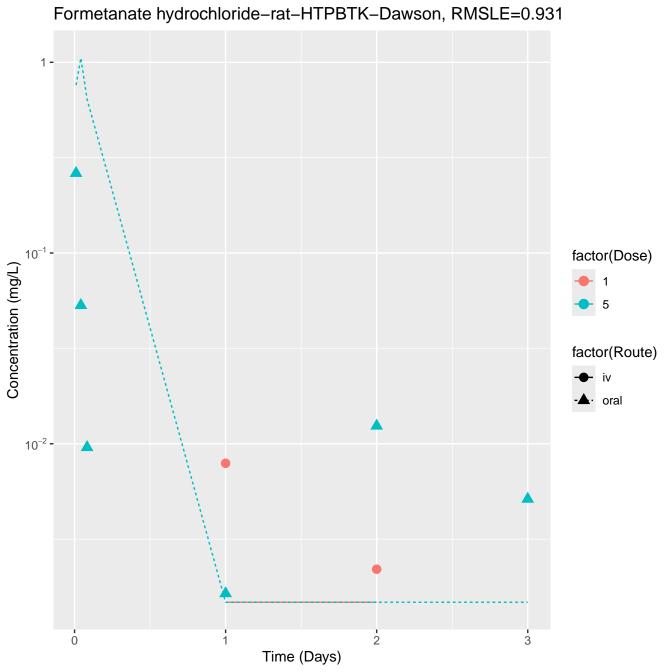




Fenarimol-rat-In Vivo Fits, RMSLE=0.24 10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.4 2 0.03 factor(Route) iv oral 10<sup>-2</sup> 0.2 0.4 0.1 0.3 0.0 0.5 Time (Days)

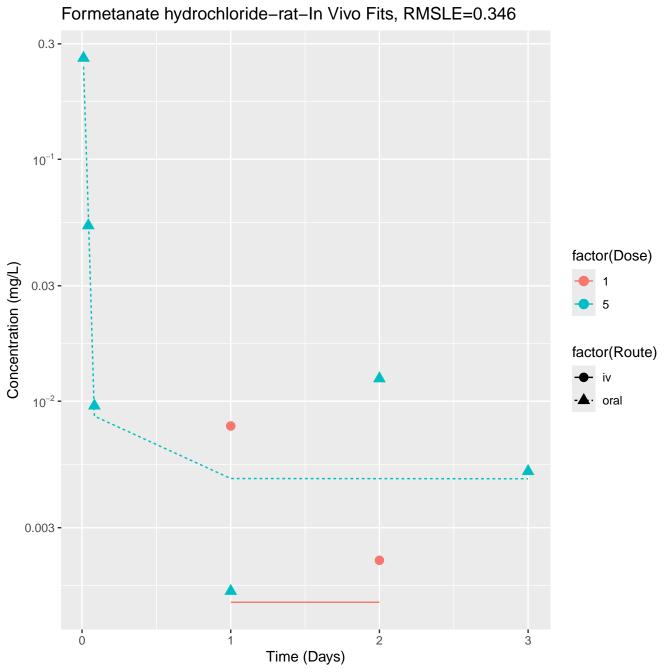


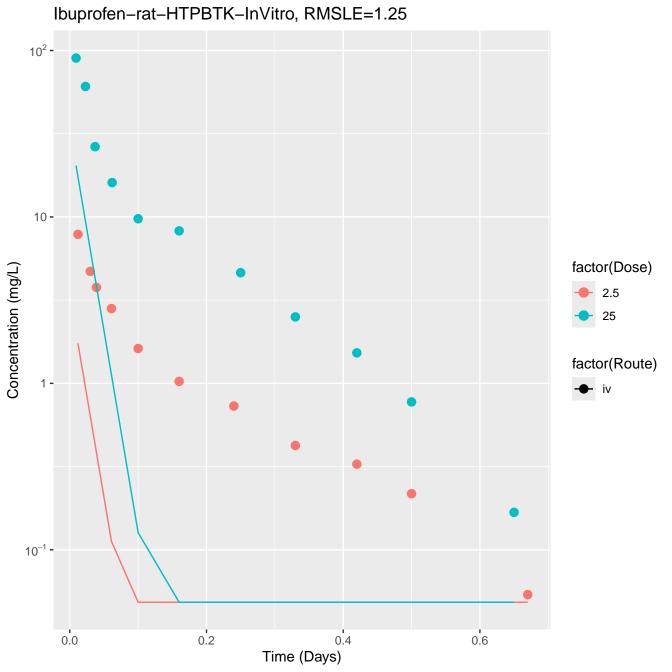
Formetanate hydrochloride-rat-HTPBTK-ADMET, RMSLE=0.538 0.3 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.03 factor(Route) 10<sup>-2</sup> -· oral 0.003 -2 3 0 Time (Days)



Formetanate hydrochloride-rat-HTPBTK-Pradeep, RMSLE=0.878 10<sup>-1</sup> factor(Dose) Concentration (mg/L) factor(Route) iv · oral 10<sup>-2</sup> 2 3 Time (Days)

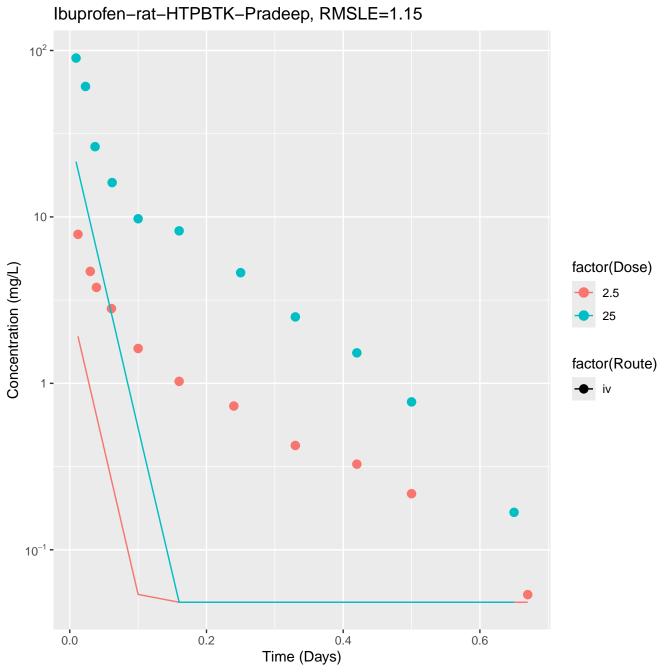
Formetanate hydrochloride-rat-HTPBTK-Consensus, RMSLE=0.563 0.3 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.03 factor(Route) 10<sup>-2</sup> -· oral 0.003 -2 3 0 1 Time (Days)

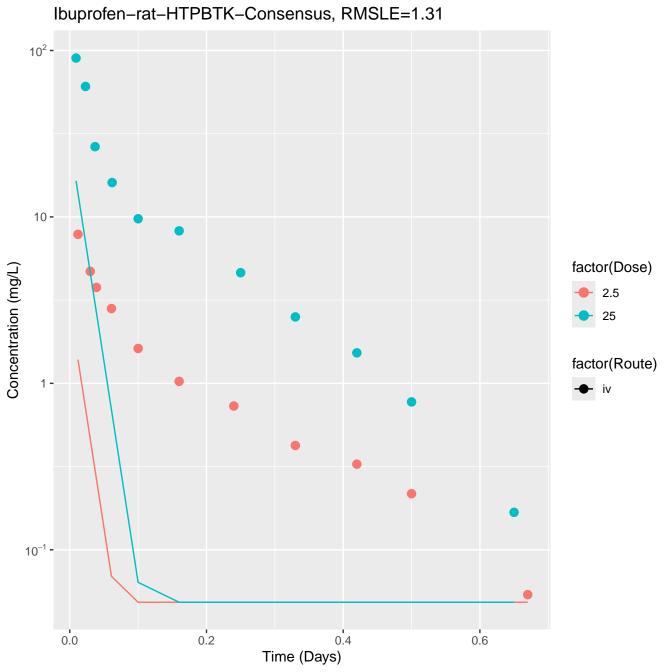


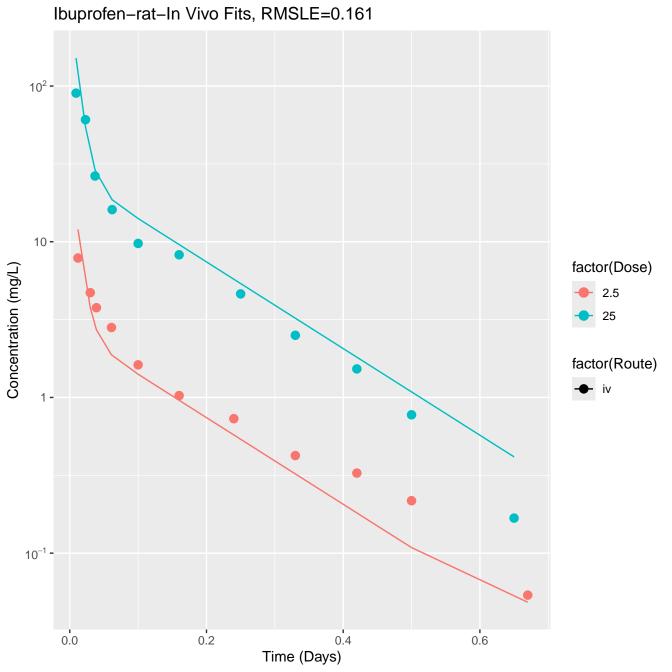


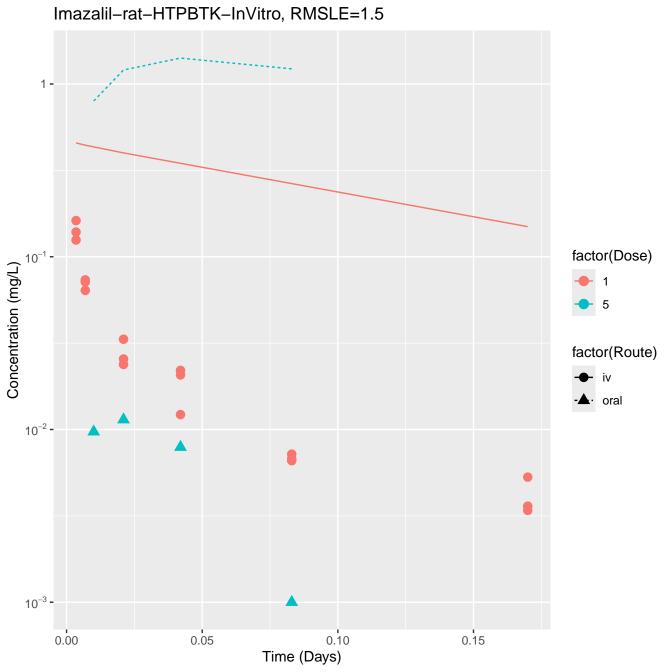
Ibuprofen-rat-HTPBTK-ADMET, RMSLE=0.902 10<sup>2</sup> -10factor(Dose) Concentration (mg/L) 2.5 25 factor(Route) 10<sup>-1</sup> -0.0 0.2 0.4 0.6 Time (Days)

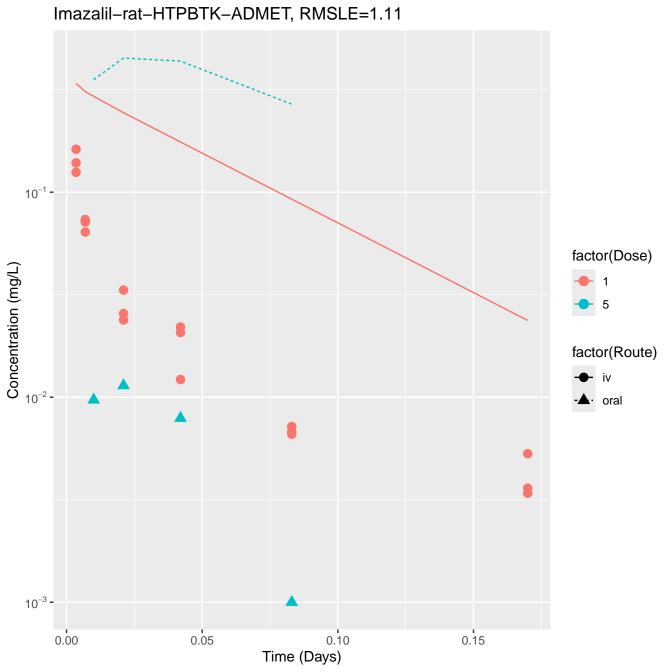
Ibuprofen-rat-HTPBTK-Dawson, RMSLE=1.3 10<sup>2</sup> -10 factor(Dose) Concentration (mg/L) 2.5 25 factor(Route) 10<sup>-1</sup> -0.2 0.0 0.4 0.6 Time (Days)

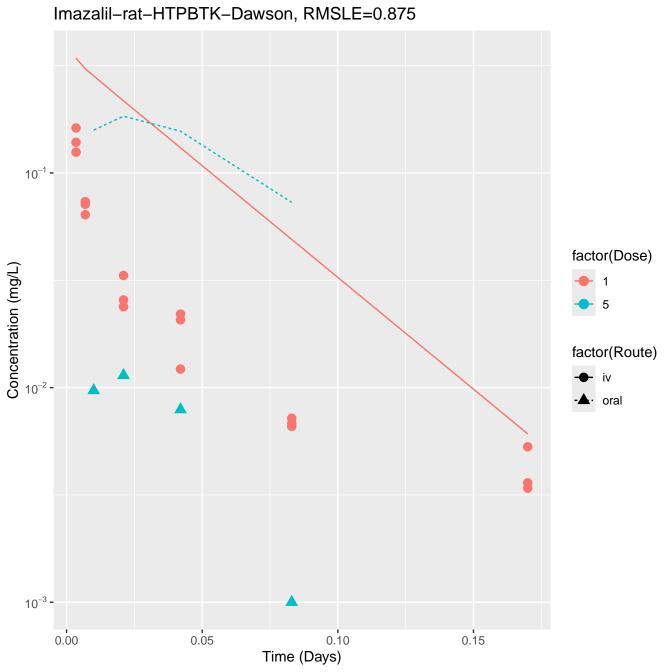


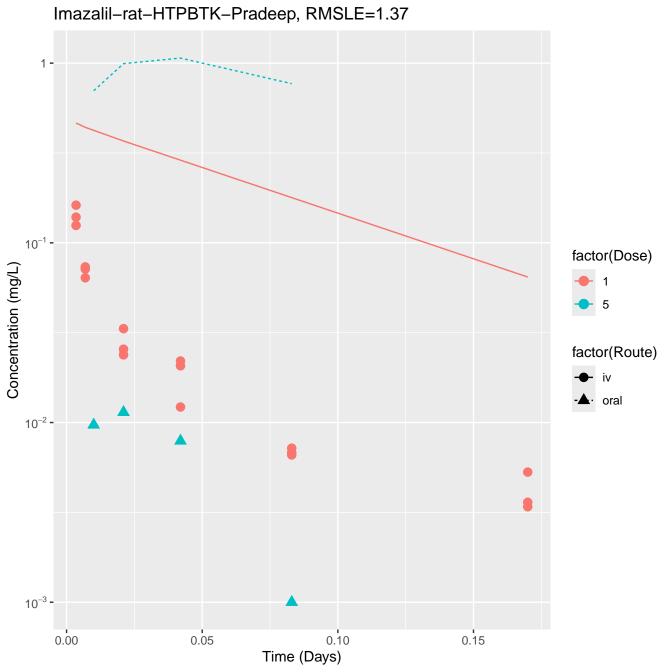


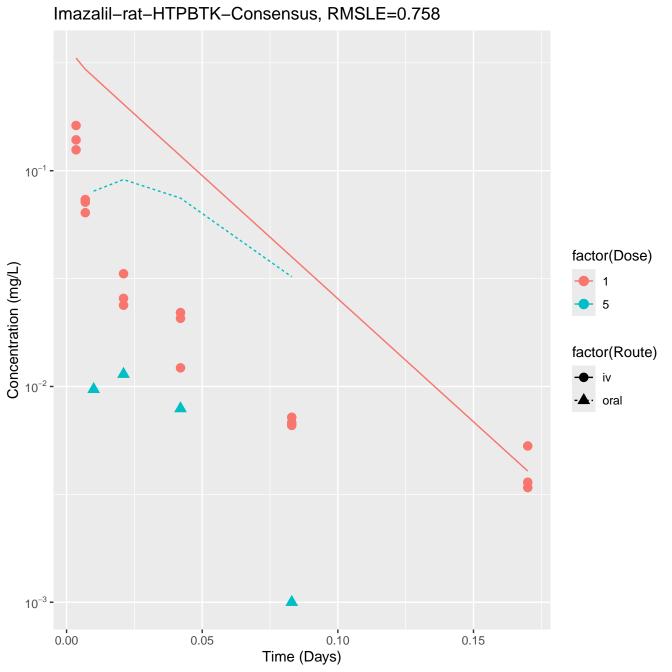


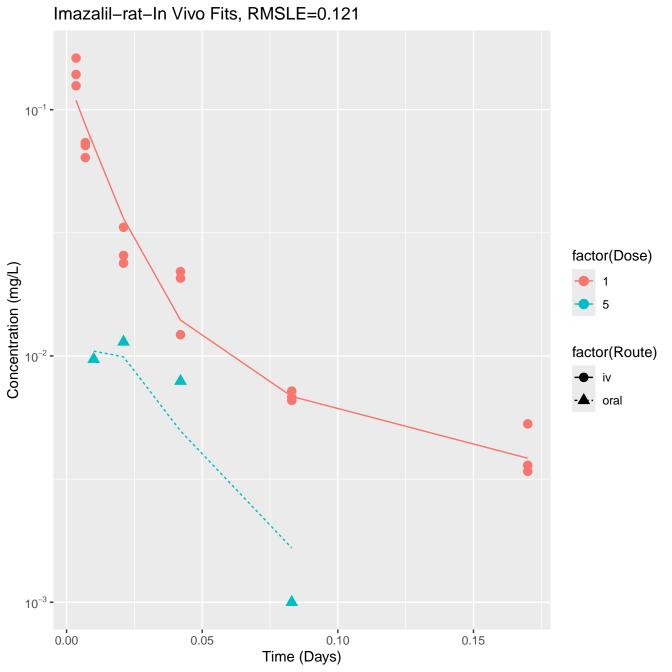


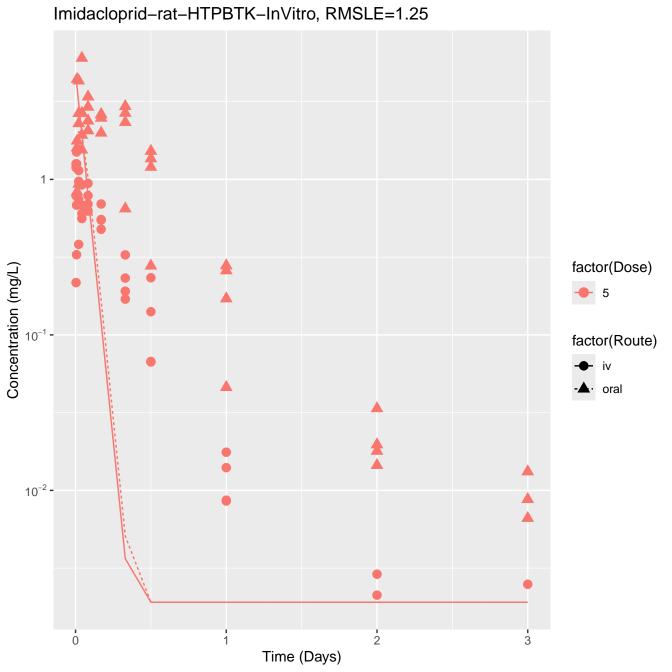


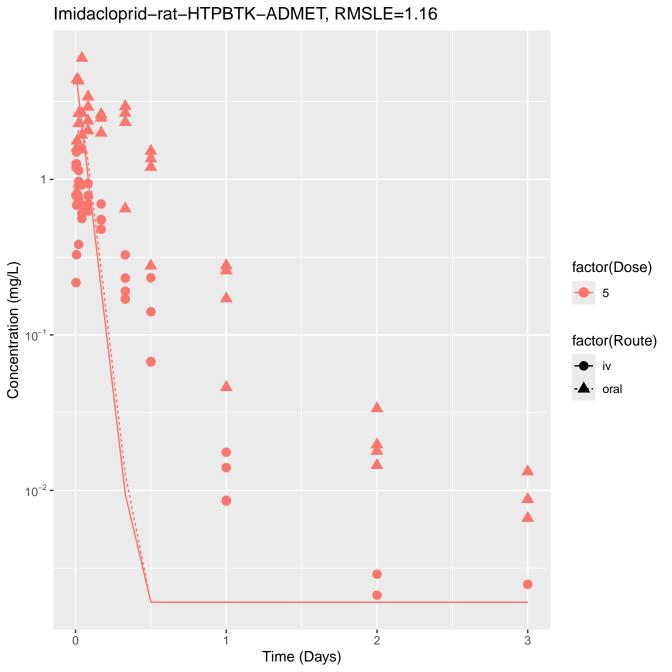


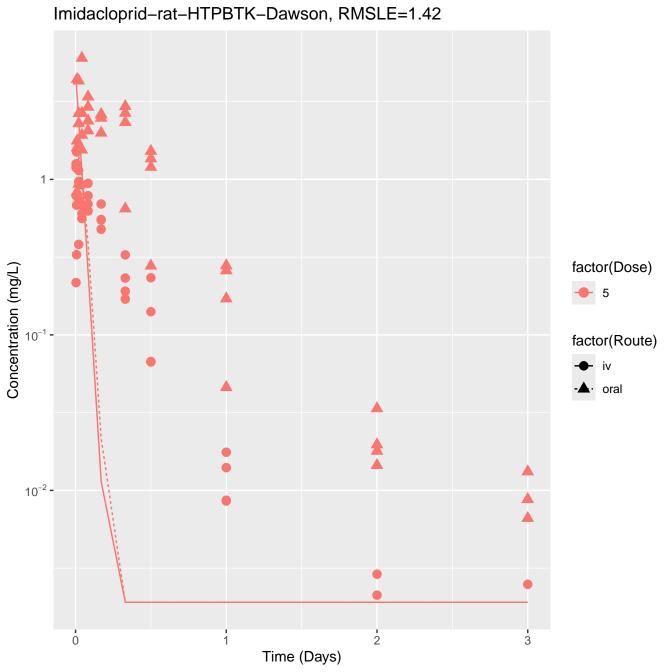


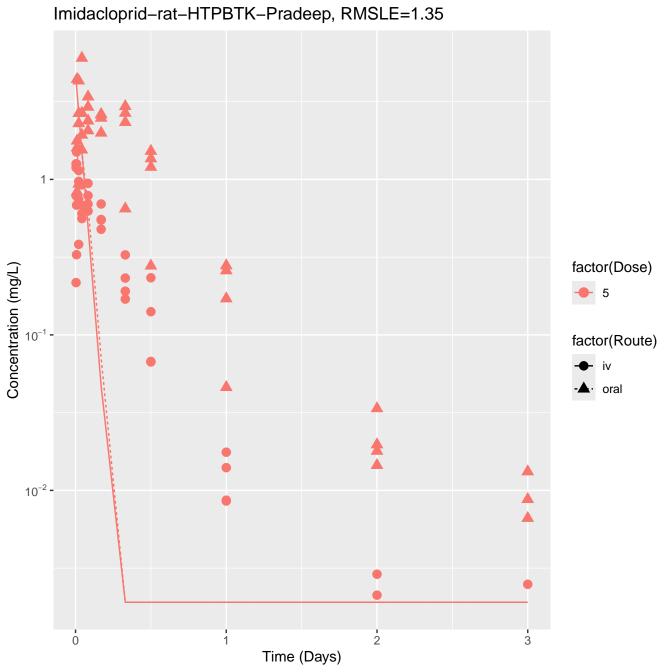


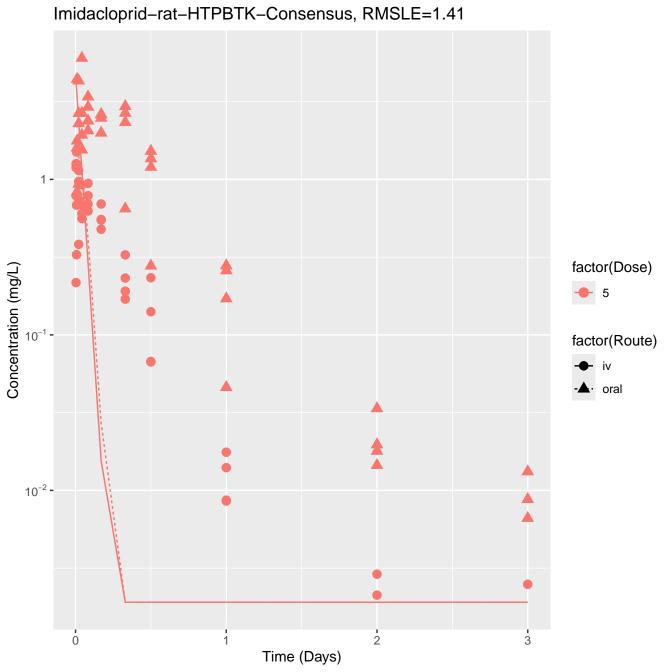


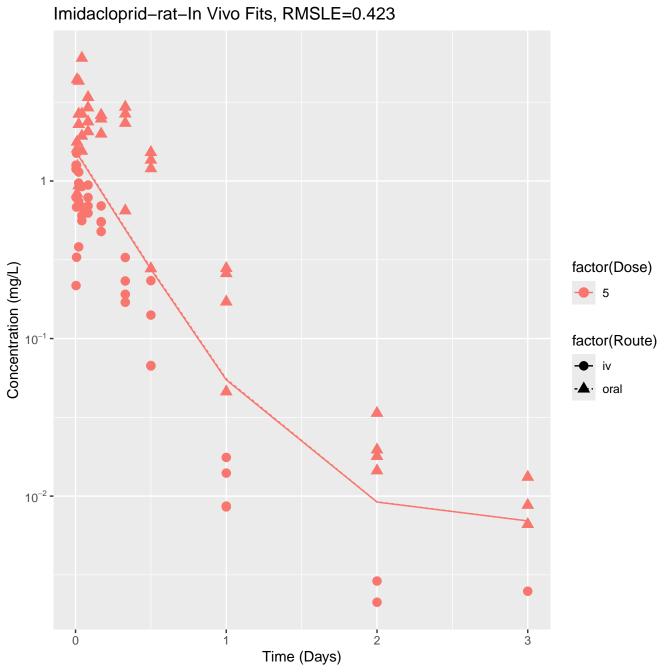








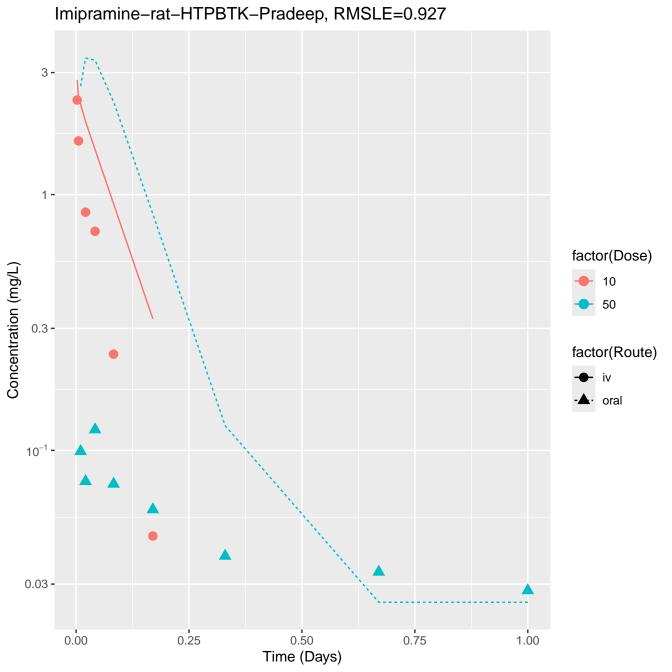




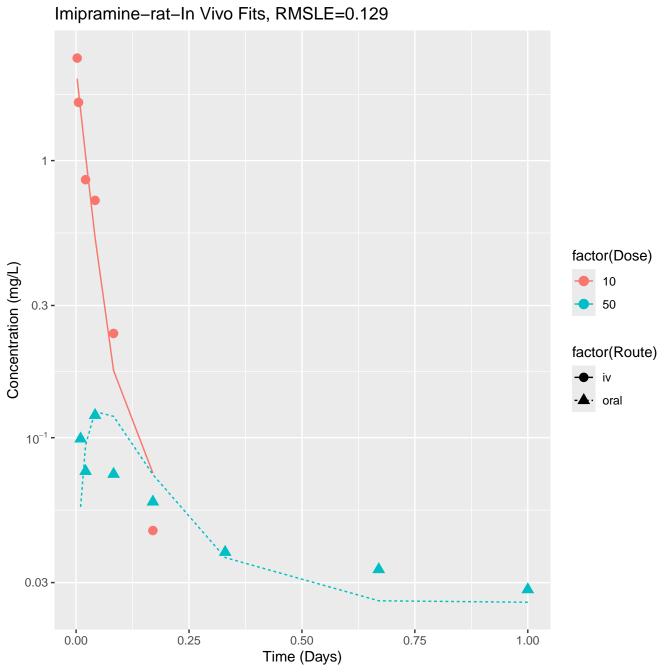
 $Imipramine-rat-HTPBTK-InVitro,\ RMSLE=0.332$ 3 -1 factor(Dose) Concentration (mg/L) 10 50 0.3 factor(Route) iv · oral 10<sup>-1</sup> -0.03 -0.50 0.00 0.25 0.75 1.00 Time (Days)

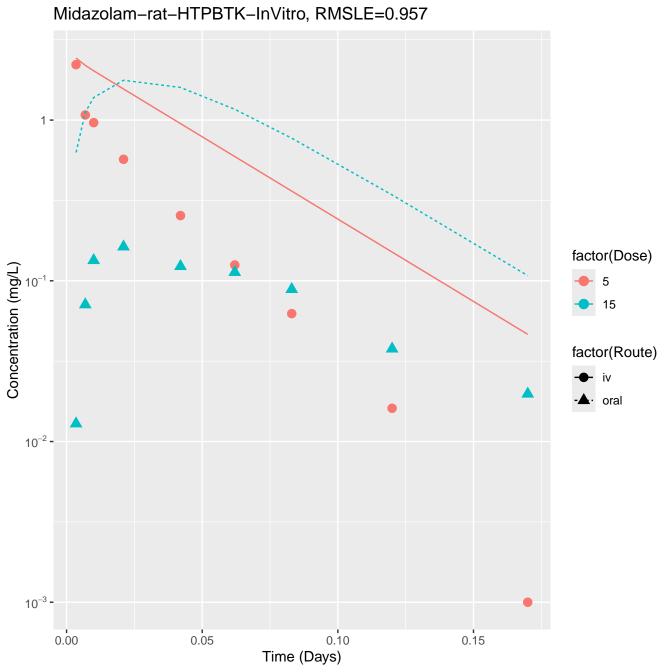
Imipramine-rat-HTPBTK-ADMET, RMSLE=0.599 3 -1 factor(Dose) Concentration (mg/L) 10 50 0.3 factor(Route) iv · oral 10<sup>-1</sup> -0.03 -0.25 0.50 0.75 0.00 1.00 Time (Days)

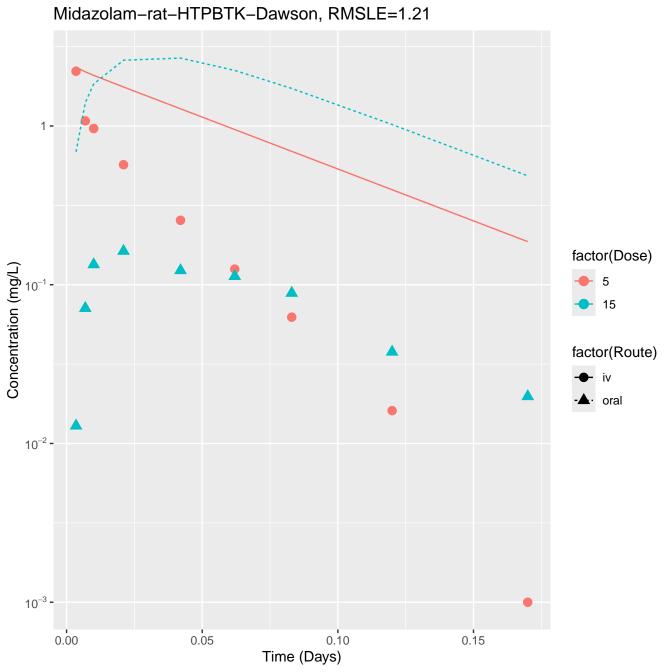
Imipramine-rat-HTPBTK-Dawson, RMSLE=0.428 3 -1 factor(Dose) Concentration (mg/L) 10 50 0.3 factor(Route) iv · oral 10<sup>-1</sup> -0.03 -0.25 0.50 0.75 0.00 1.00 Time (Days)

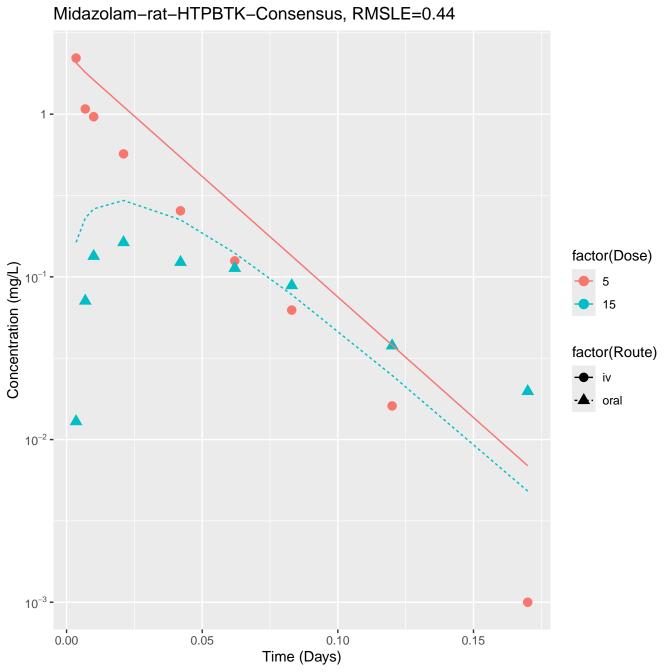


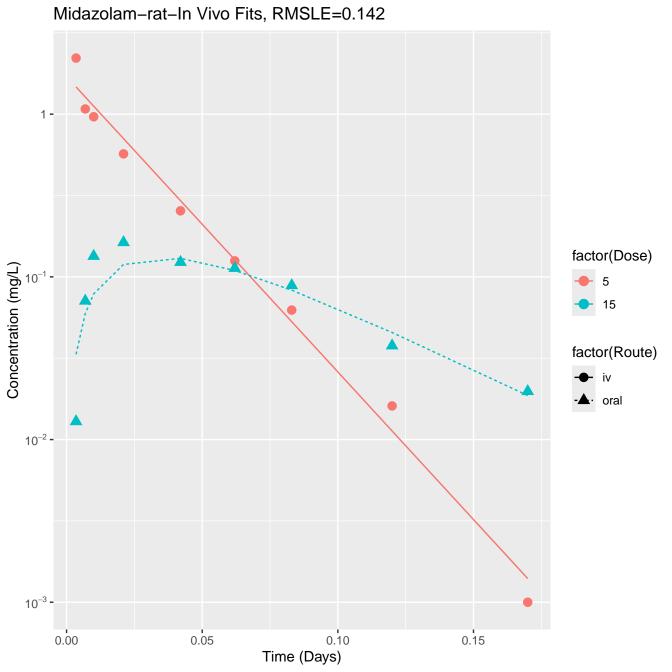
Imipramine-rat-HTPBTK-Consensus, RMSLE=0.333 3 -1 factor(Dose) Concentration (mg/L) 10 50 0.3 factor(Route) iv · oral 10<sup>-1</sup> -0.03 -0.50 0.25 0.75 0.00 1.00 Time (Days)

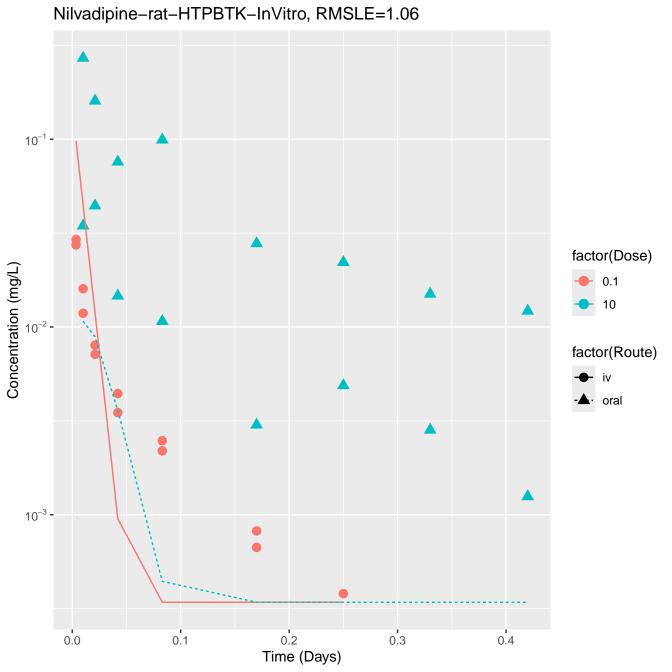


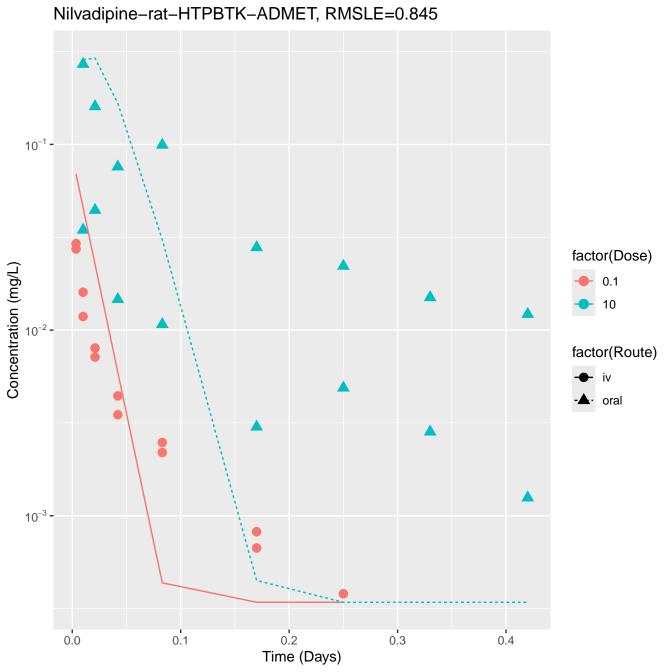


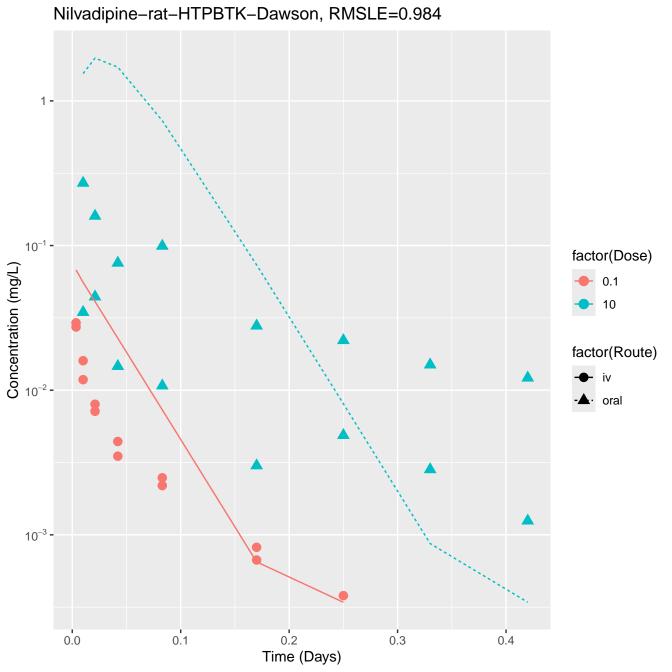


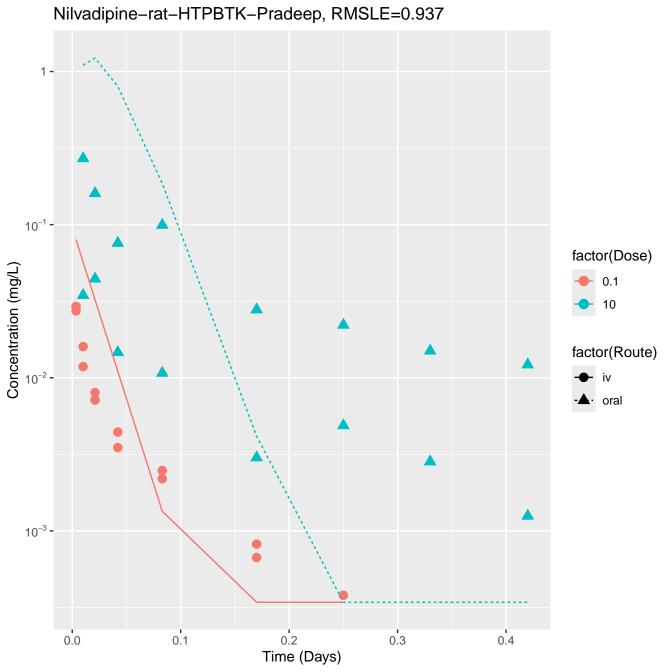


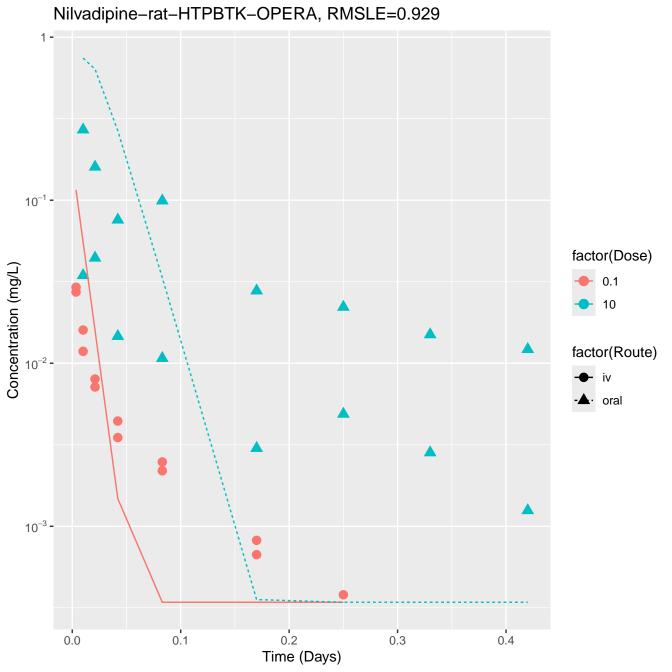


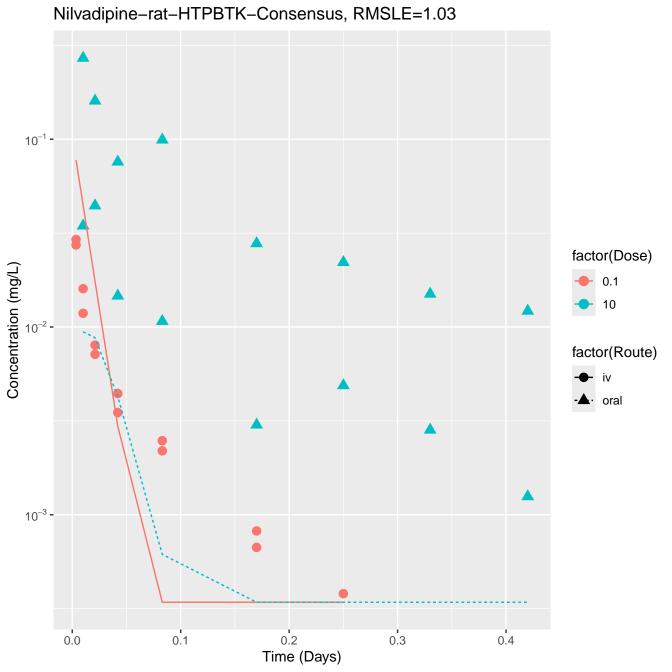


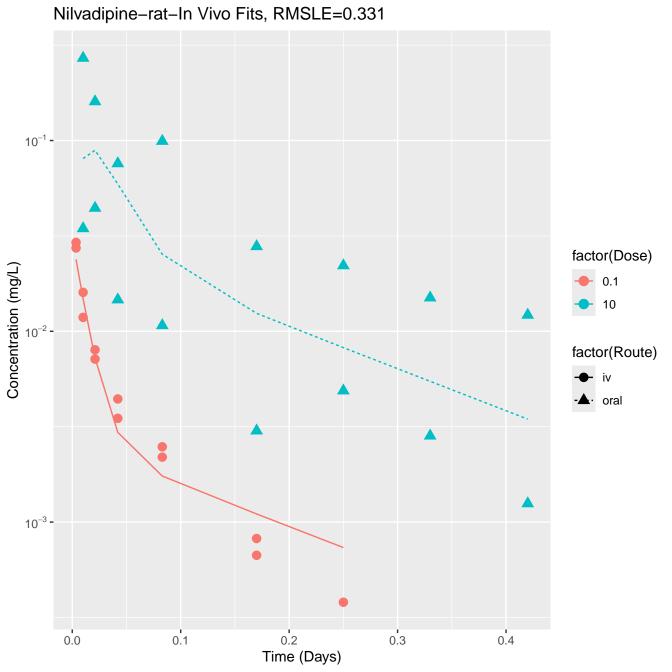


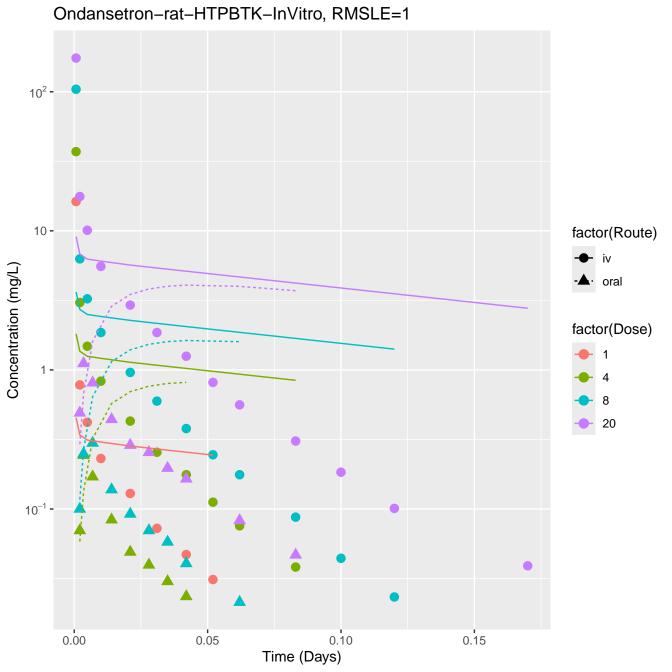


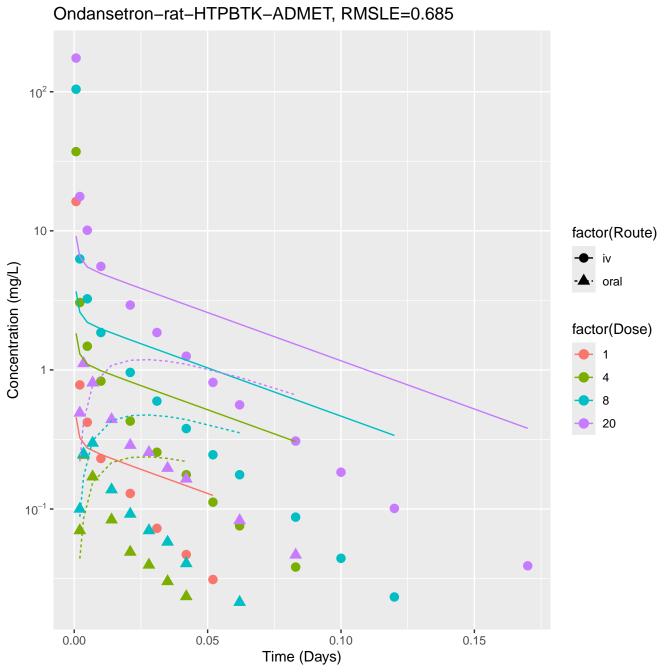


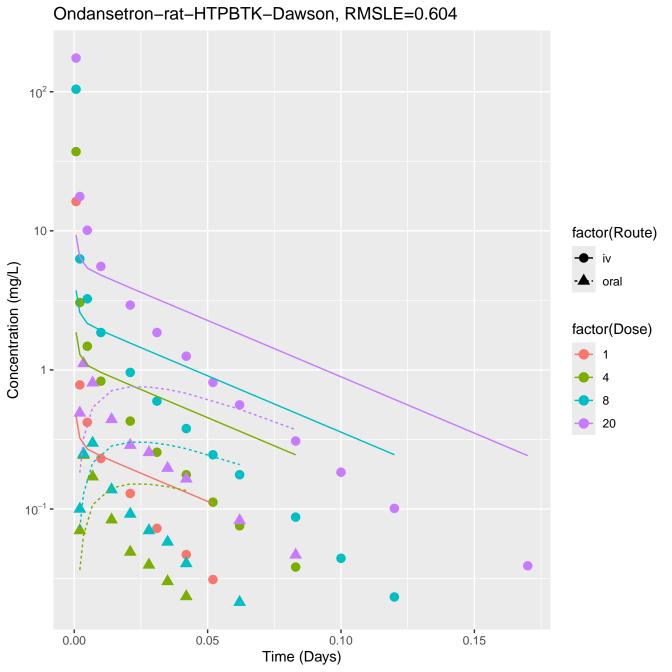


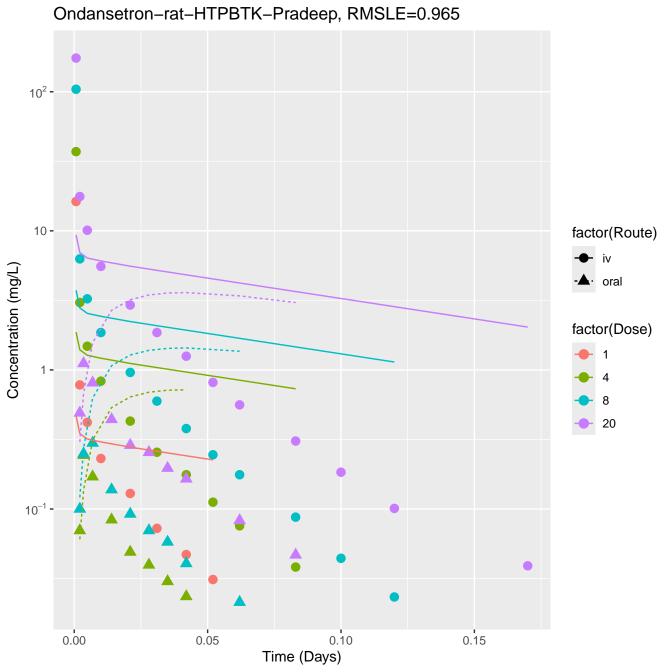


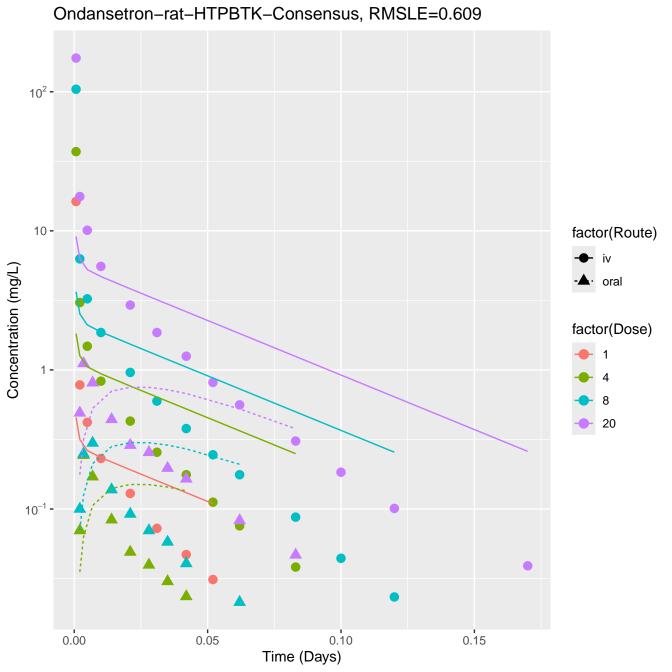


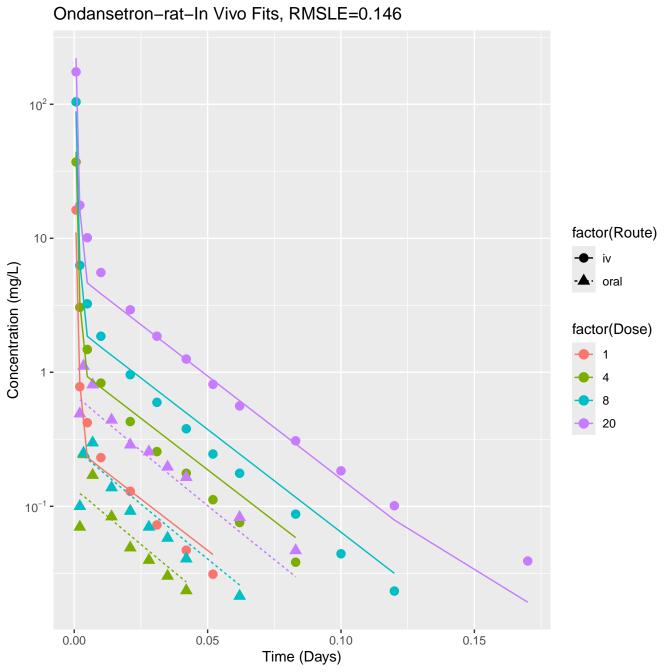


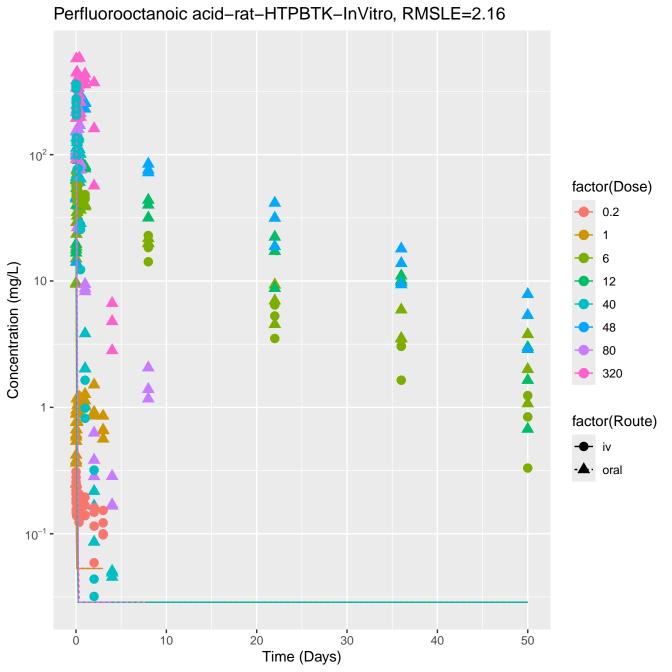


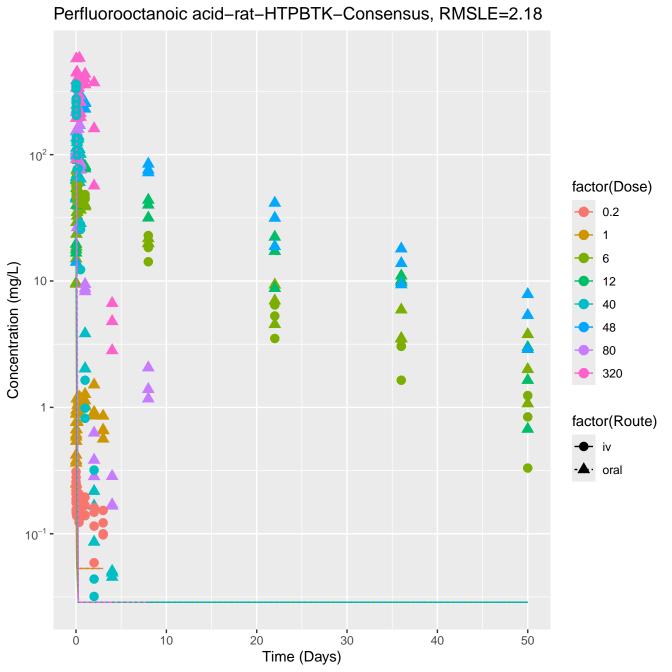


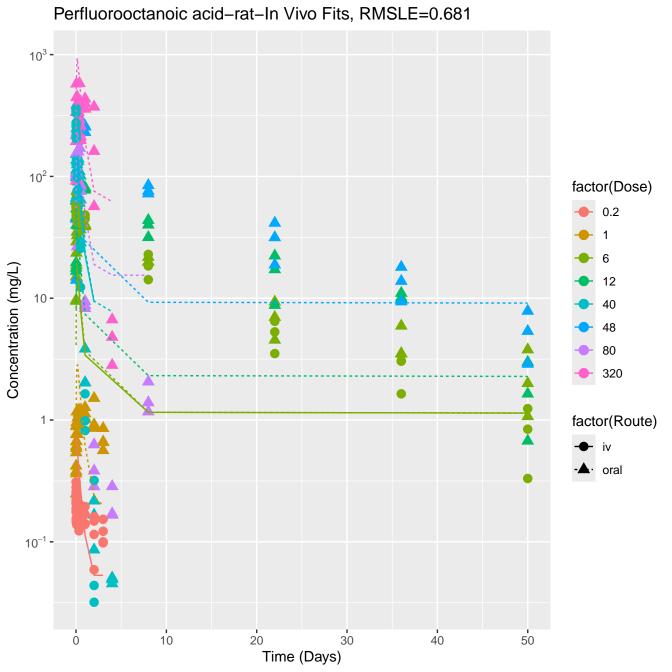


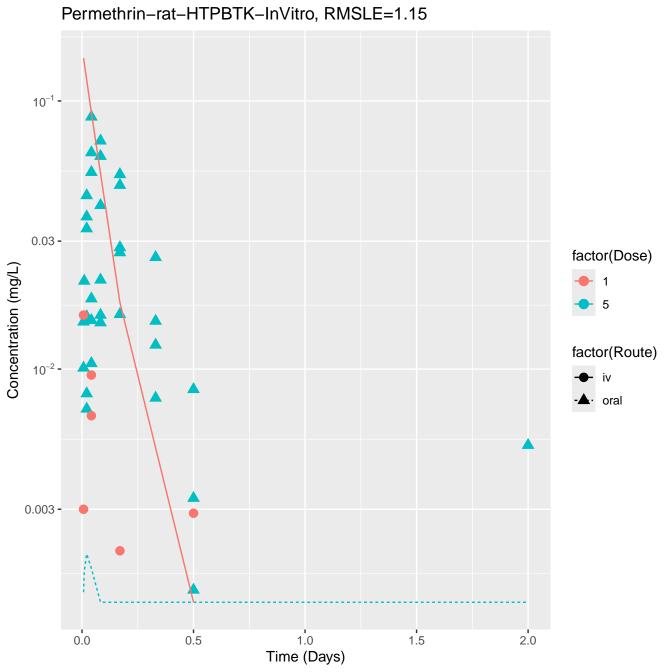


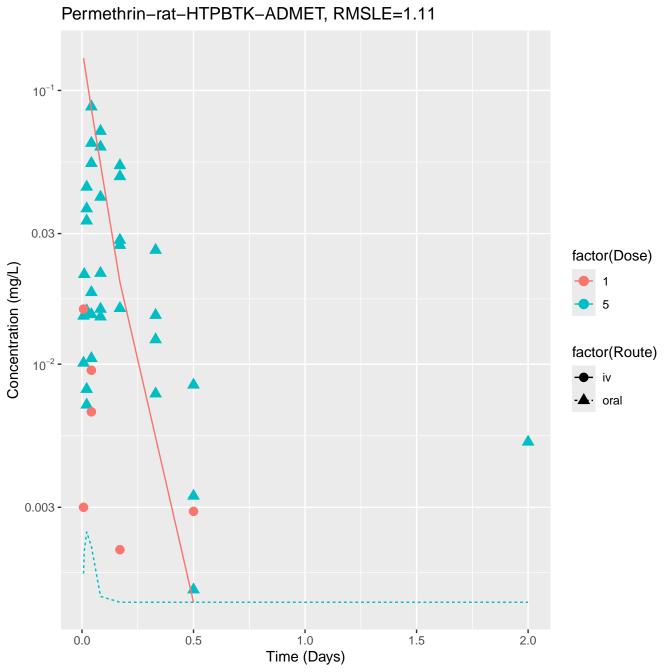


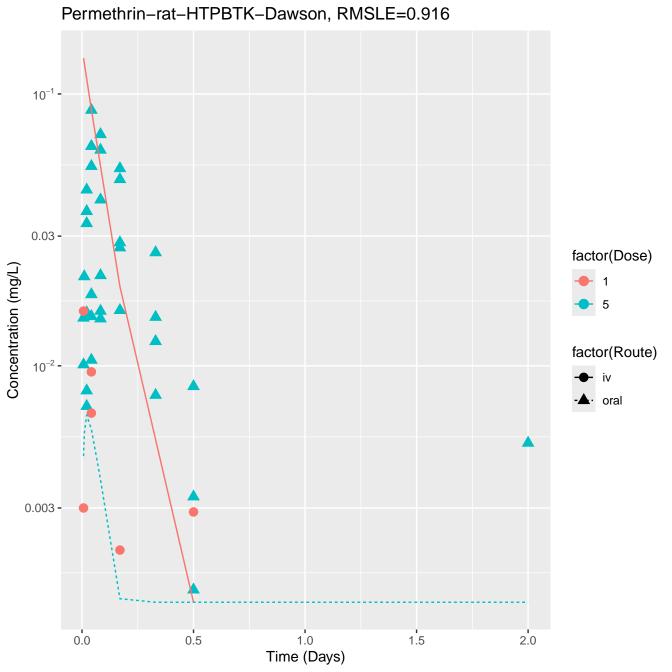


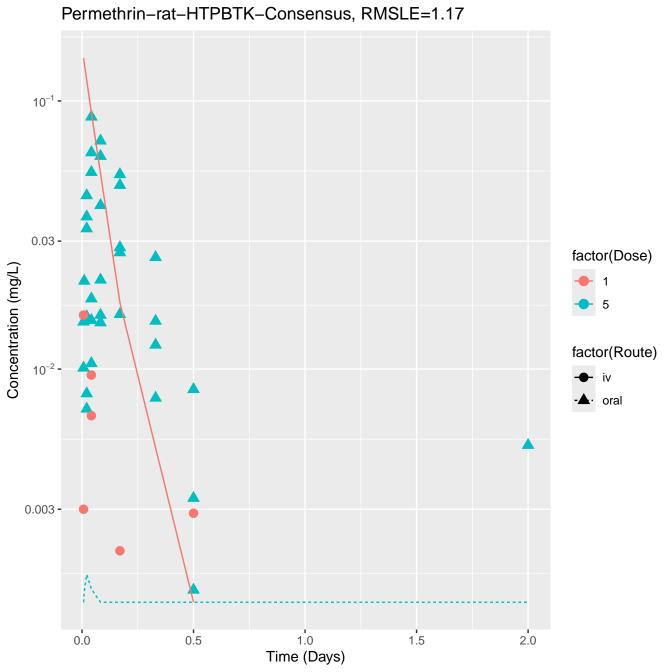




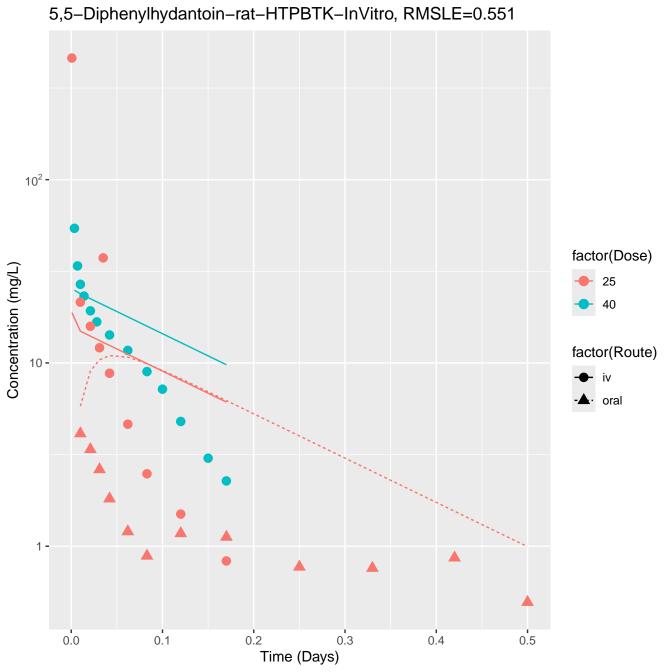


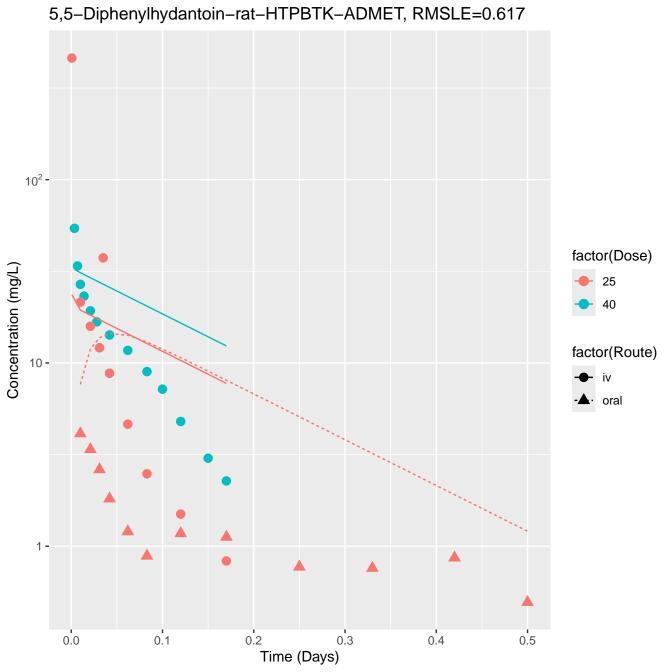


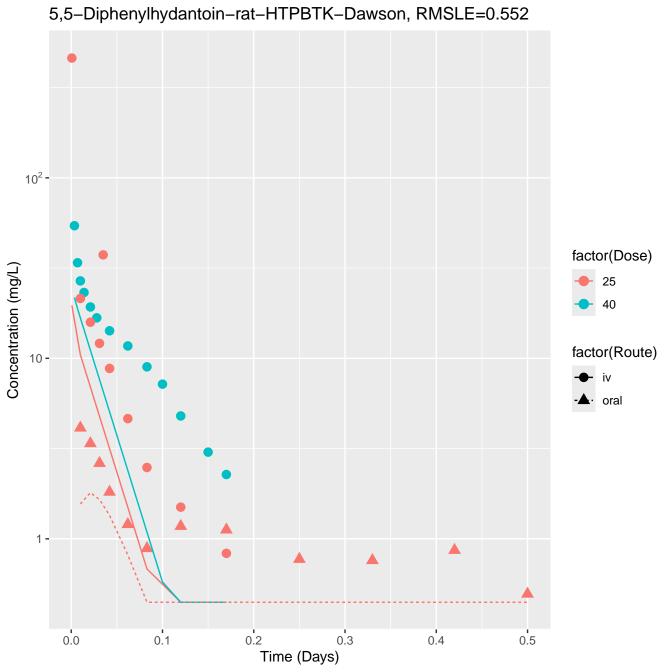


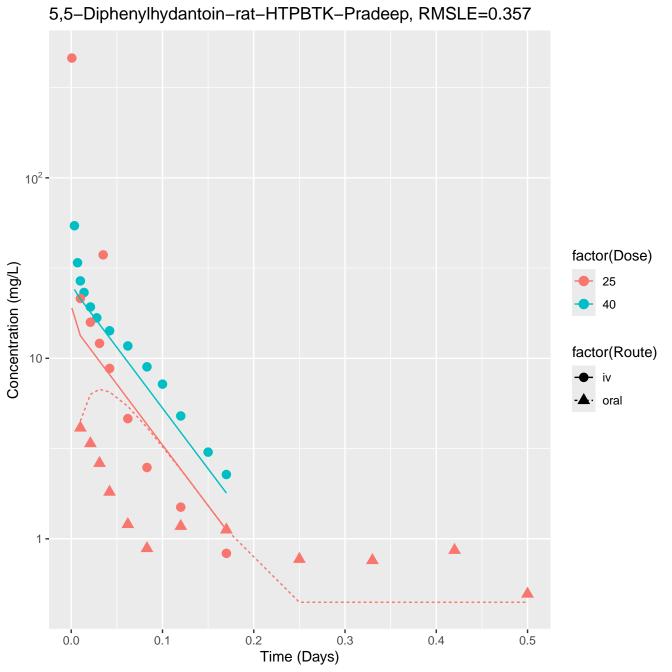


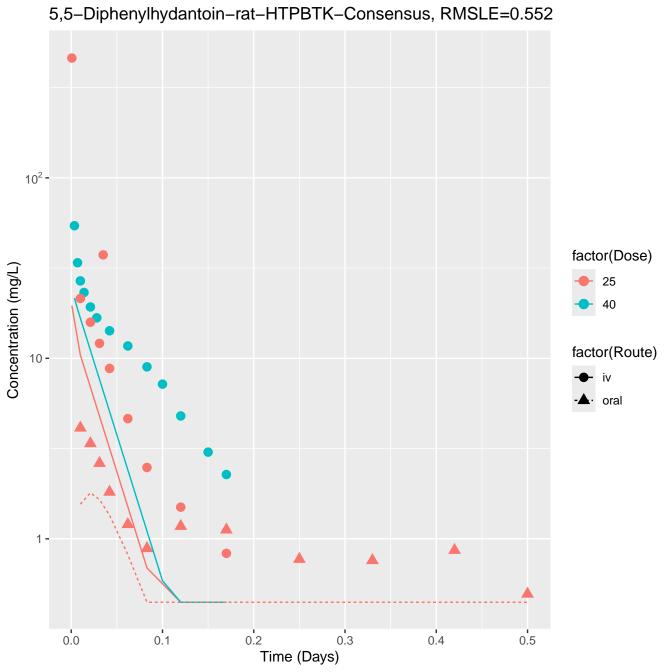
Permethrin-rat-In Vivo Fits, RMSLE=0.29 10<sup>-1</sup> -0.03 factor(Dose) Concentration (mg/L) 10<sup>-2</sup> factor(Route) iv · oral 0.003 -0.5 0.0 1.0 1.5 2.0 Time (Days)

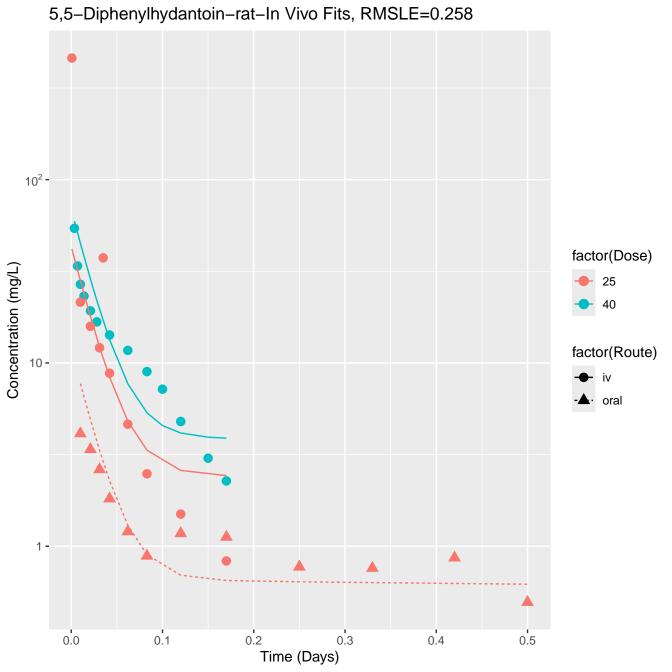










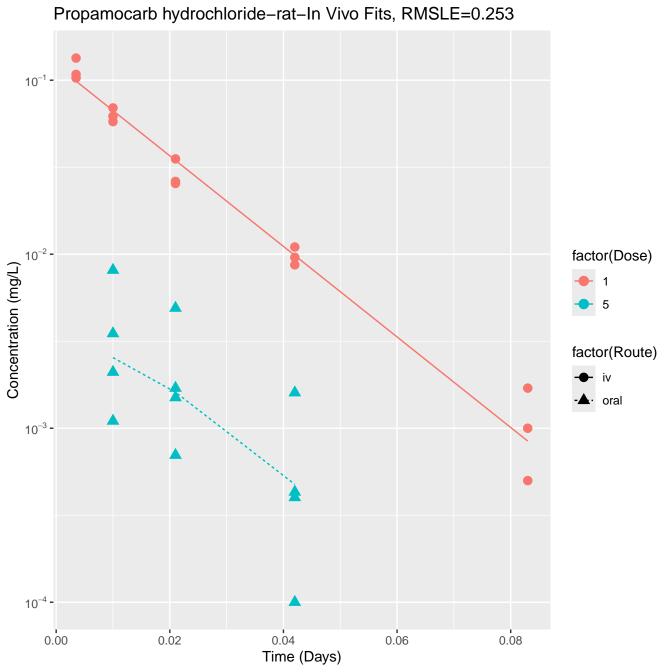


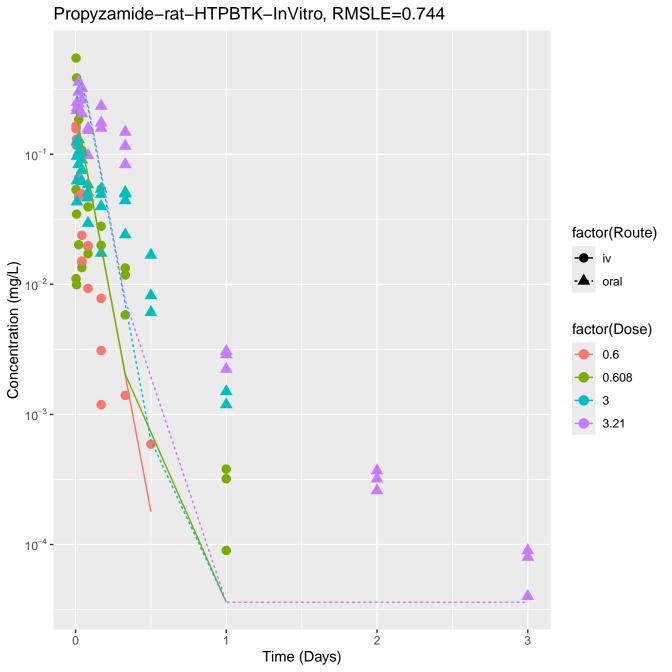
Propamocarb hydrochloride-rat-HTPBTK-InVitro, RMSLE=2.2 1 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 10<sup>-2</sup> factor(Route) iv · oral 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.04 0.00 0.06 0.08 Time (Days)

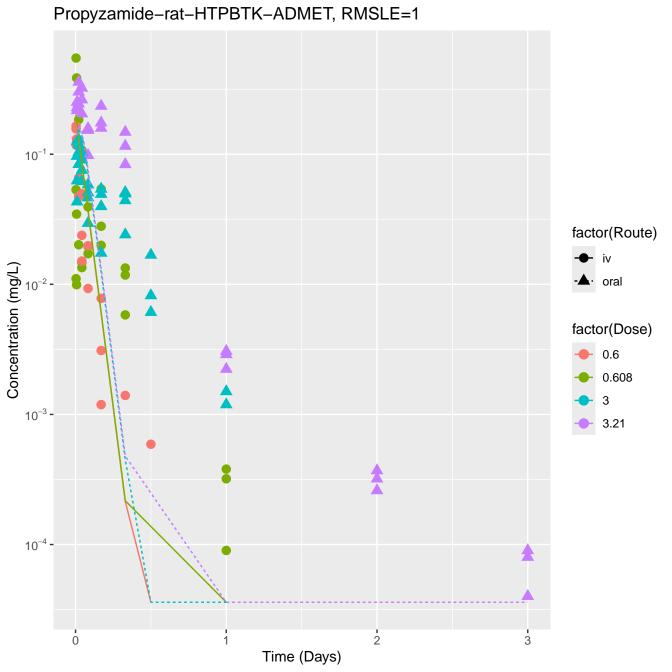
Propamocarb hydrochloride-rat-HTPBTK-ADMET, RMSLE=1.93 10<sup>-1</sup> factor(Dose) Concentration (mg/L) 10<sup>-2</sup> factor(Route) iv · oral 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.04 0.06 0.08 0.00 Time (Days)

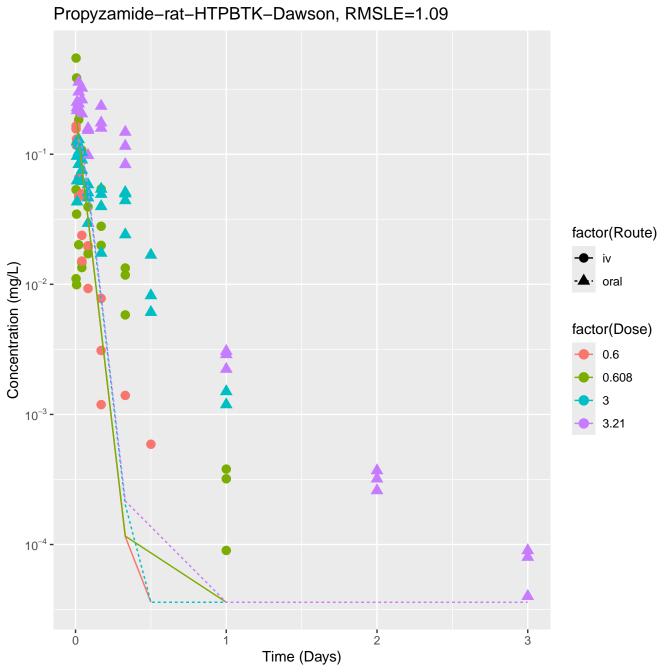
Propamocarb hydrochloride-rat-HTPBTK-Dawson, RMSLE=2.42 1 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 10<sup>-2</sup> factor(Route) iv · oral 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.04 0.00 0.06 0.08 Time (Days)

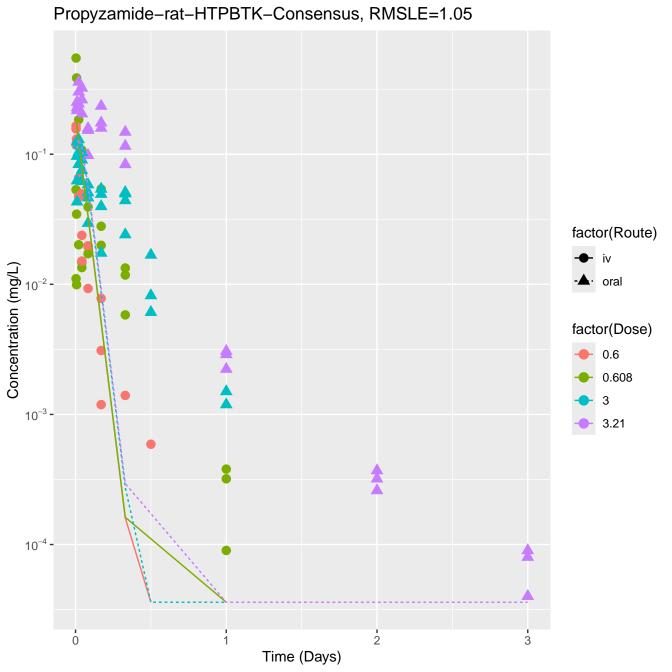
Propamocarb hydrochloride-rat-HTPBTK-Consensus, RMSLE=1.94 10<sup>-1</sup> factor(Dose) Concentration (mg/L) 10<sup>-2</sup> factor(Route) iv · oral 10<sup>-3</sup> -10<sup>-4</sup> -0.02 0.00 0.04 0.06 0.08 Time (Days)

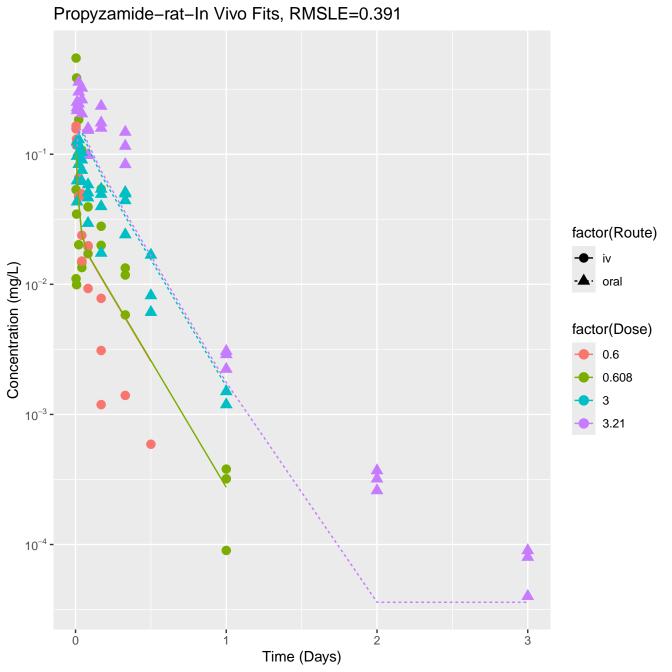


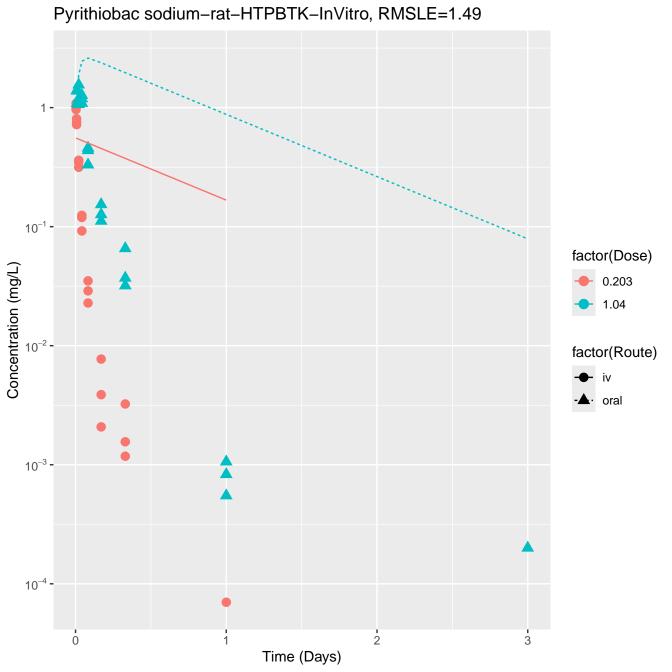


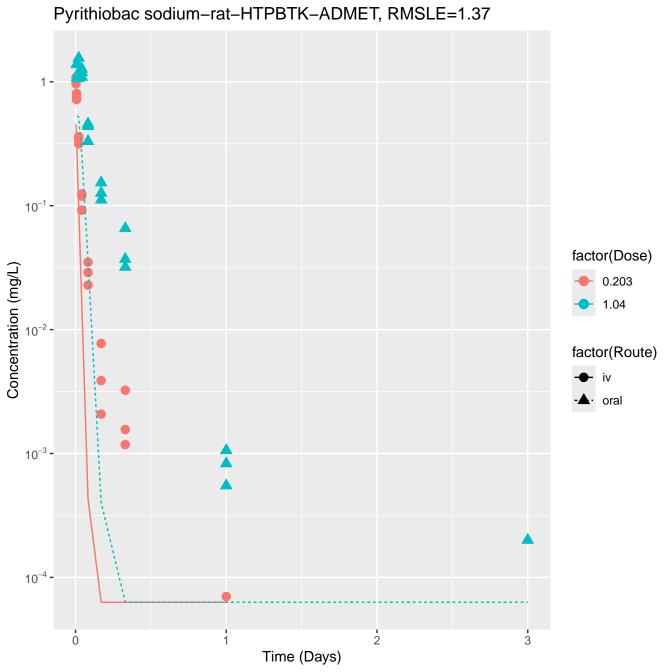


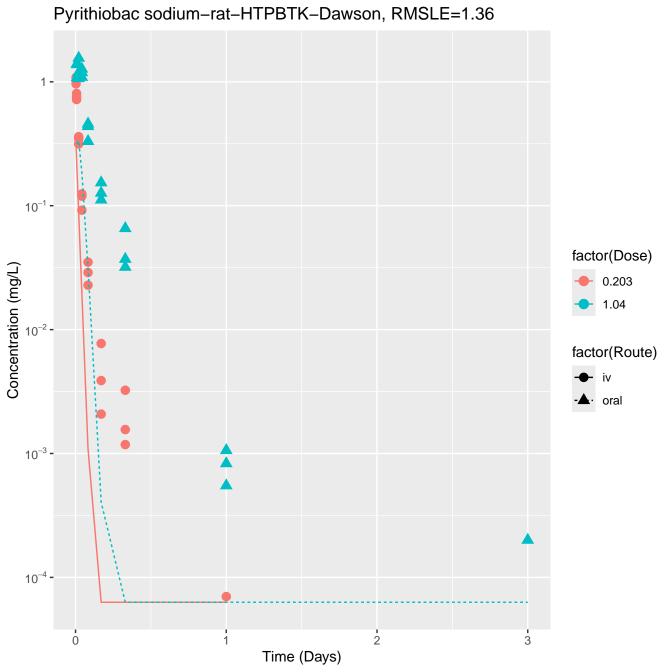


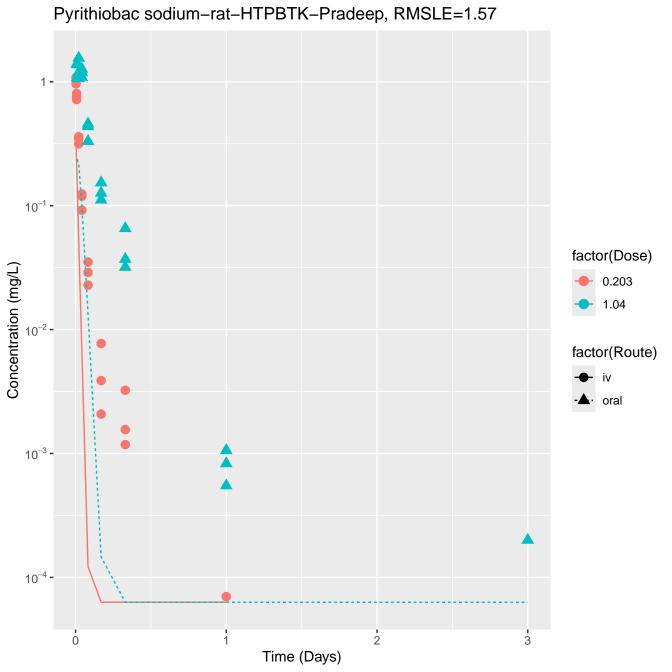


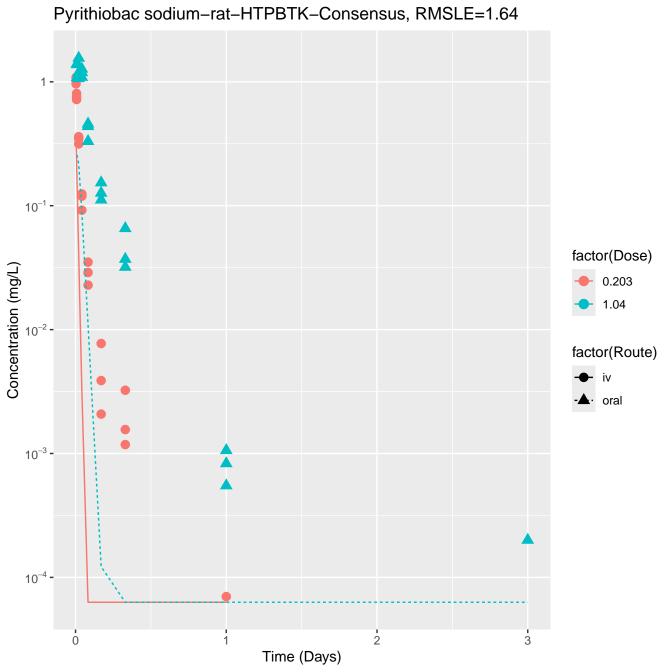


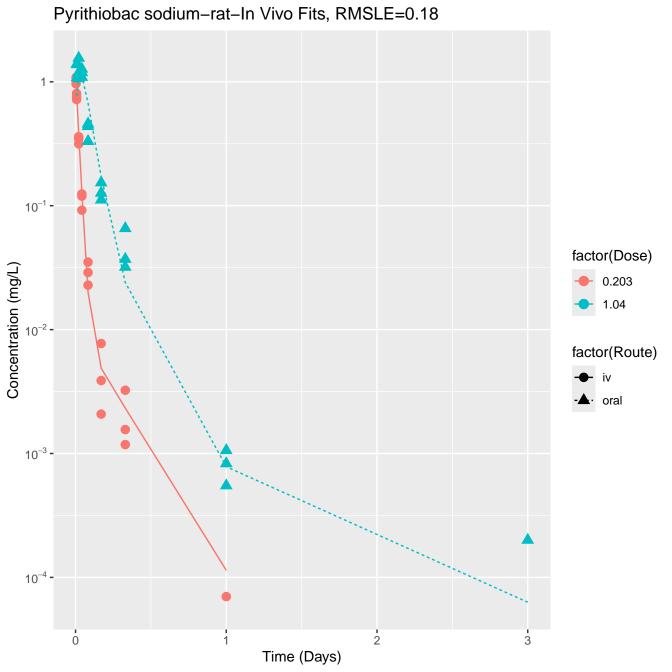


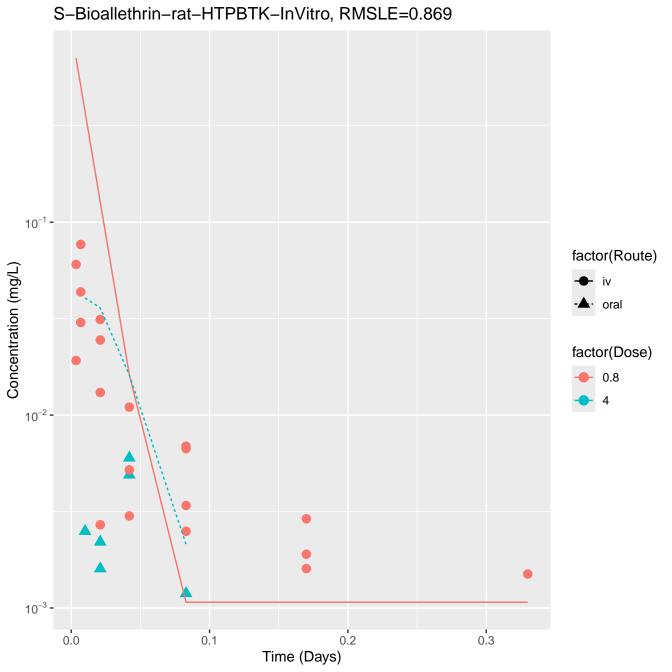


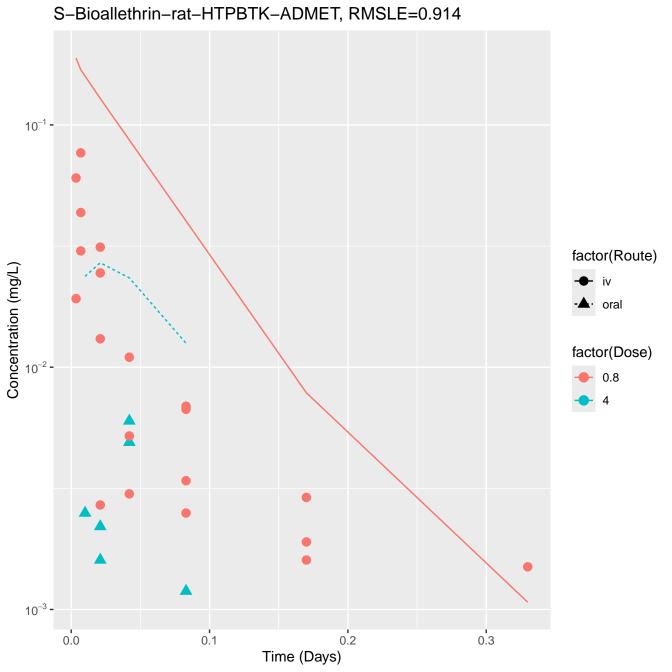


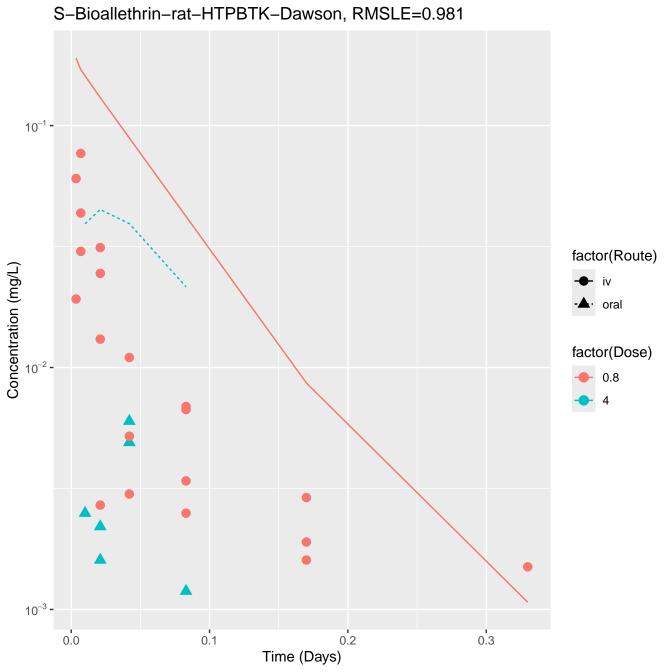


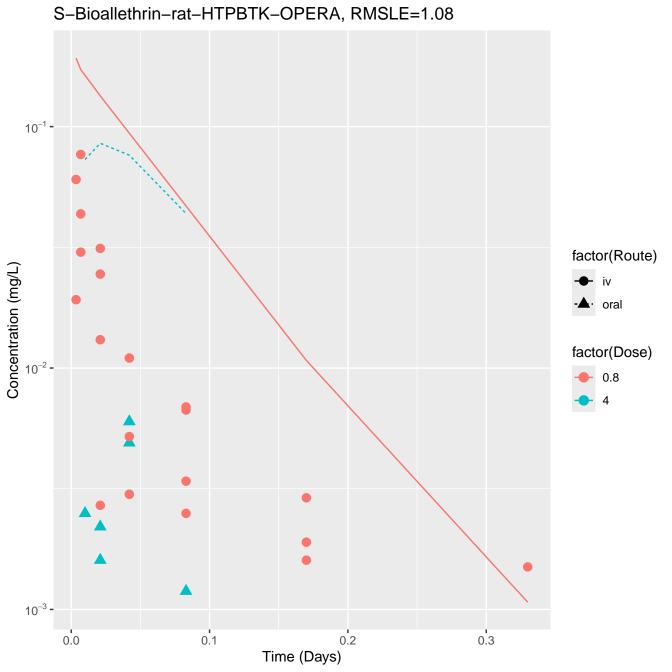


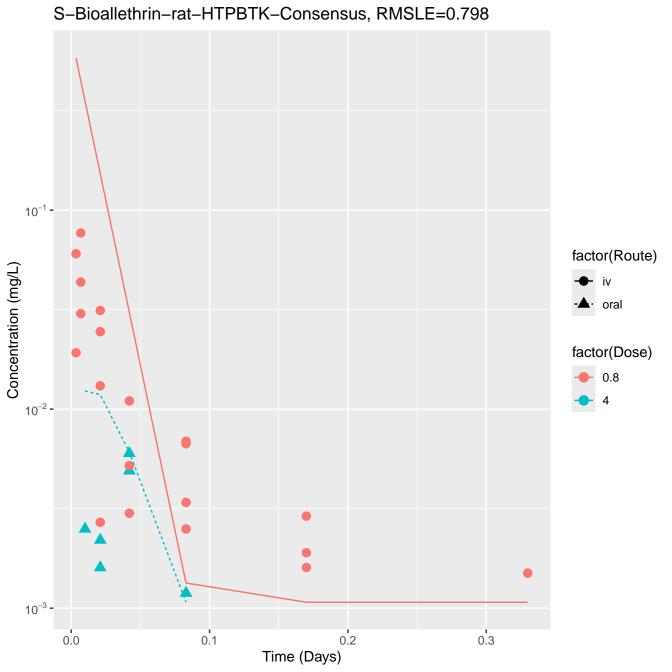




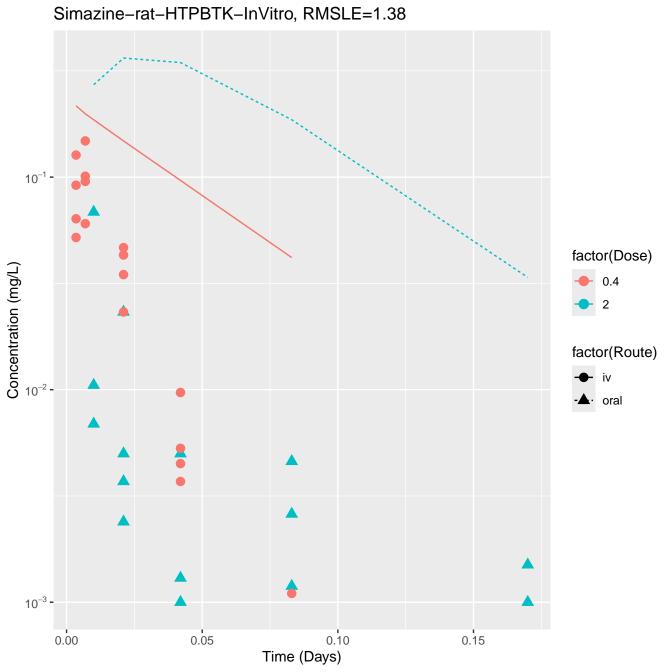


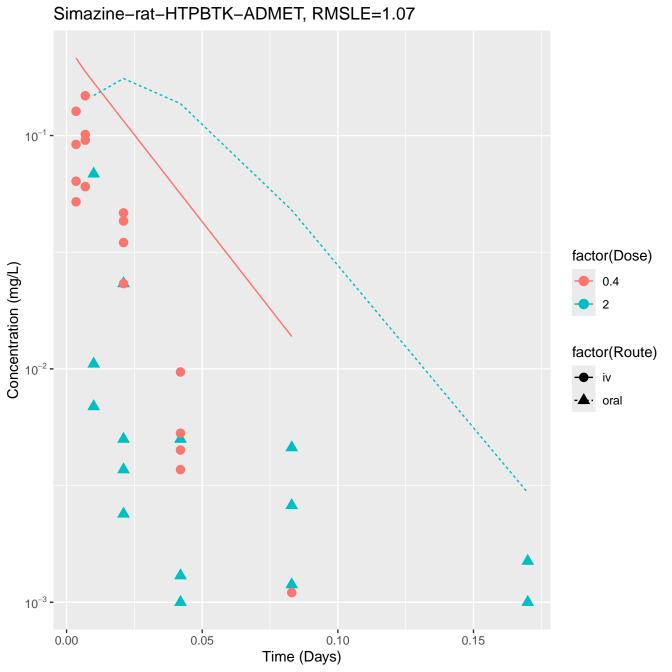


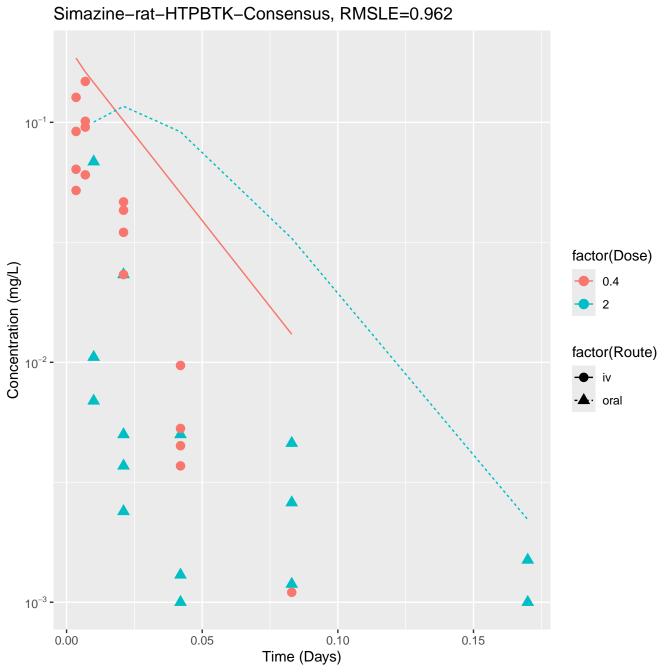




S-Bioallethrin-rat-In Vivo Fits, RMSLE=0.253 0.03 factor(Route) Concentration (mg/L) • oral 10<sup>-2</sup> factor(Dose) 0.8 0.003 -10<sup>-3</sup> -0.1 0.0 0.2 0.3 Time (Days)

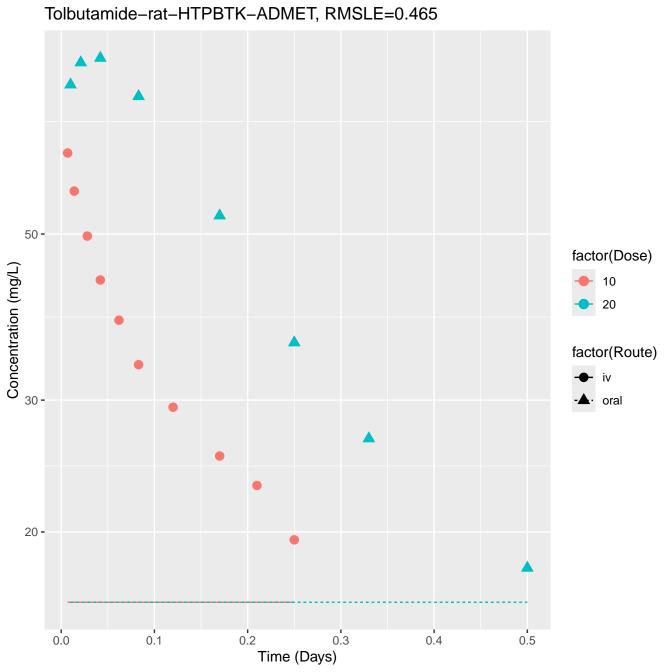


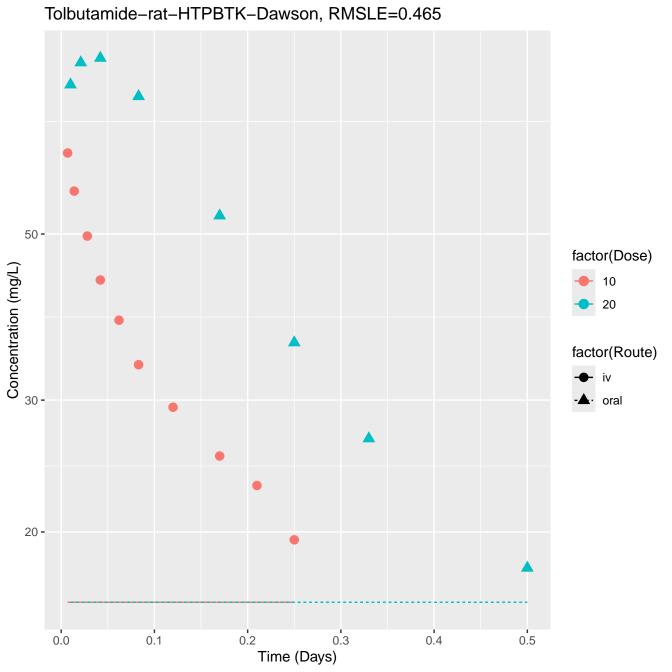


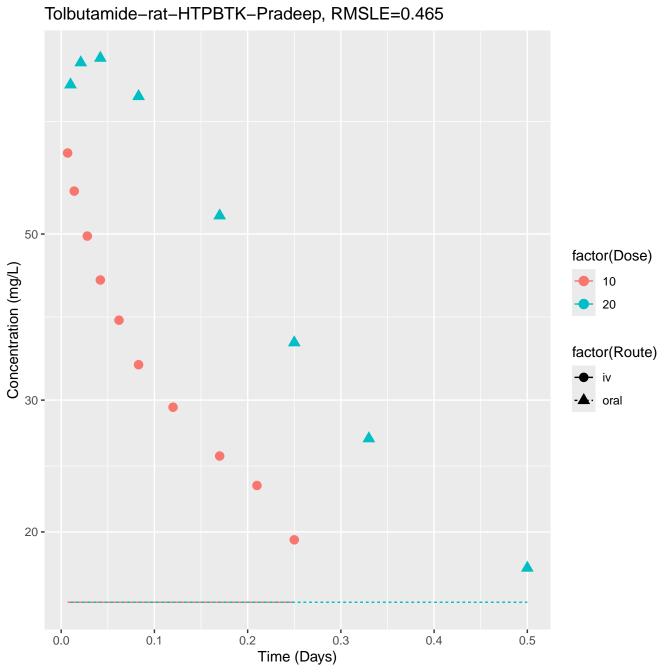


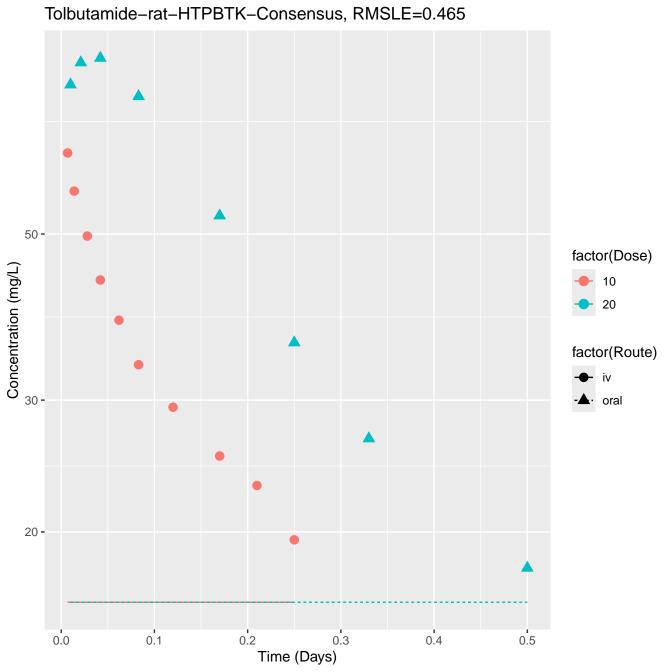
Simazine-rat-In Vivo Fits, RMSLE=0.326 10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.4 2 10<sup>-2</sup> factor(Route) iv · oral 10<sup>-3</sup> -0.05 0.10 0.15 0.00 Time (Days)

Tolbutamide-rat-HTPBTK-InVitro, RMSLE=0.438 50 factor(Dose) Concentration (mg/L) 10 20 factor(Route) iv · oral 20 -0.2 0.0 0.1 0.4 0.5 0.3 Time (Days)

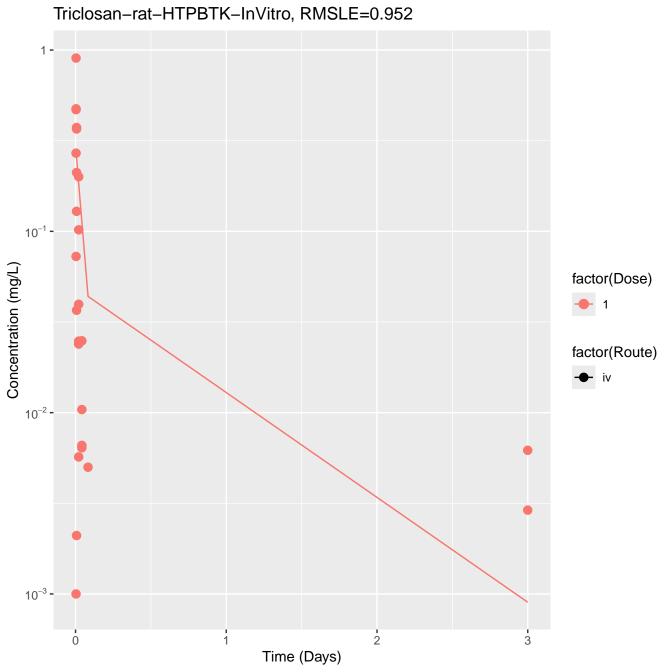


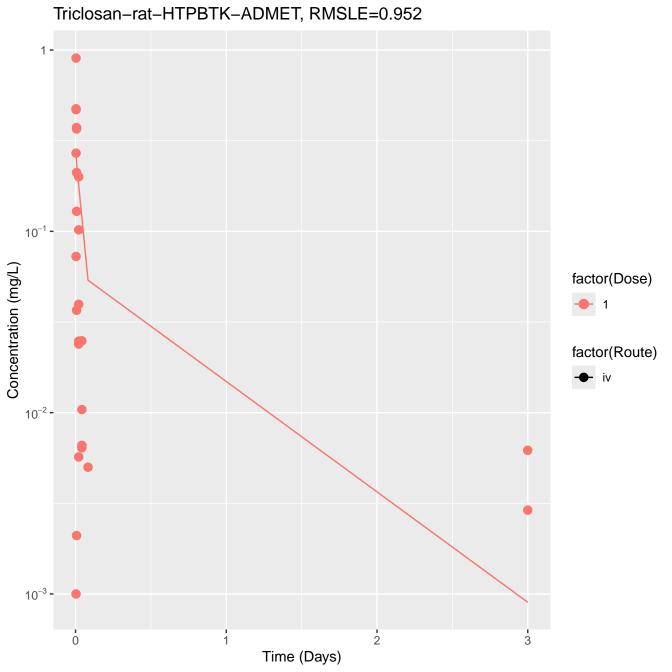


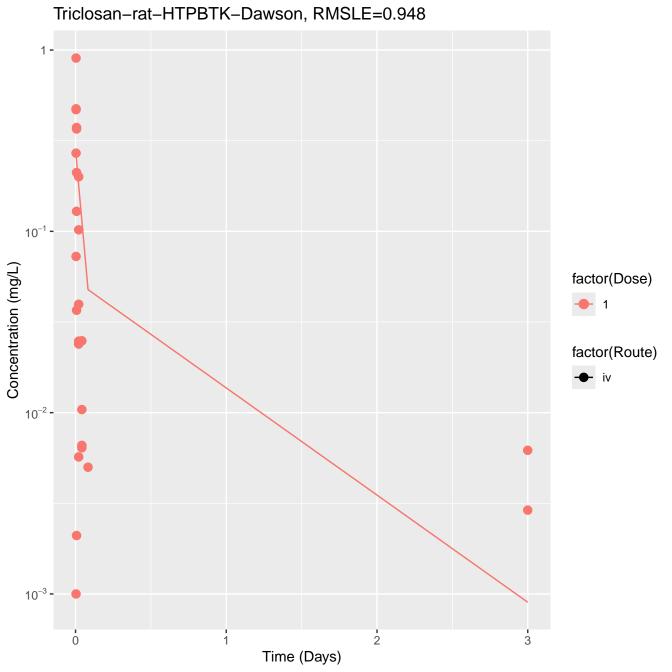


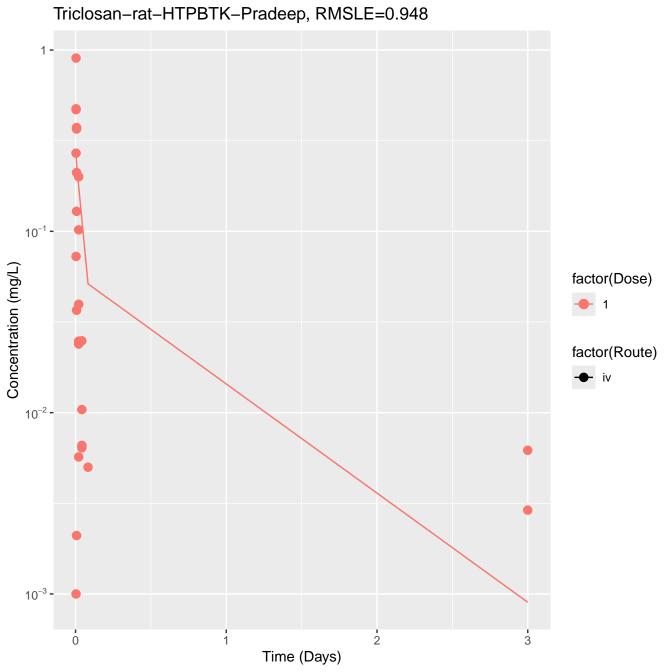


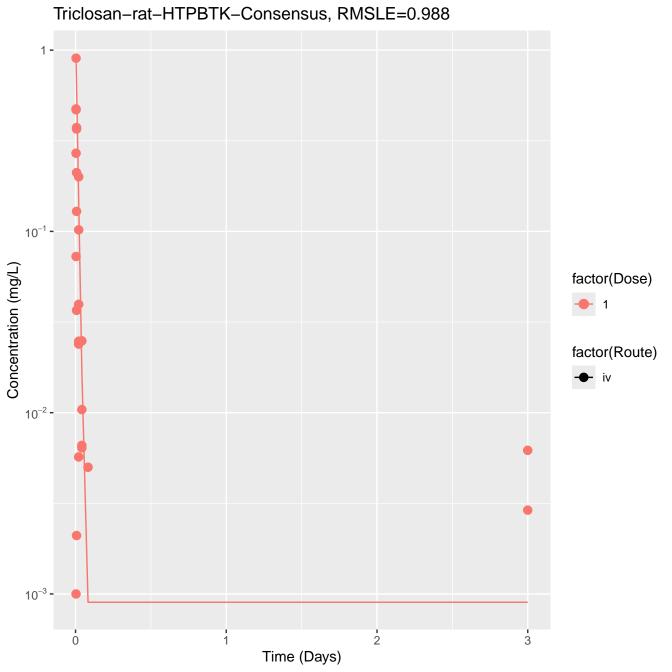
Tolbutamide-rat-In Vivo Fits, RMSLE=0.0706 10<sup>2</sup> factor(Dose) Concentration (mg/L) 50 **-**10 20 factor(Route) iv oral 30 -0.2 0.0 0.1 0.3 0.4 0.5 Time (Days)

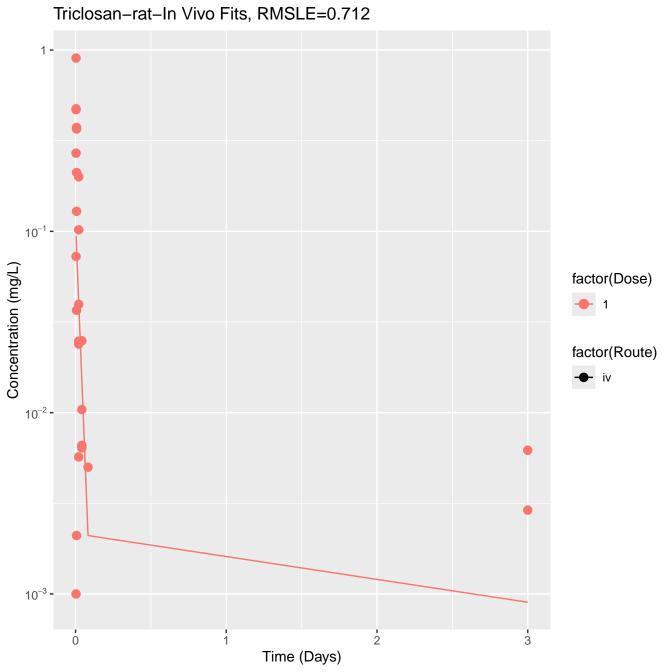


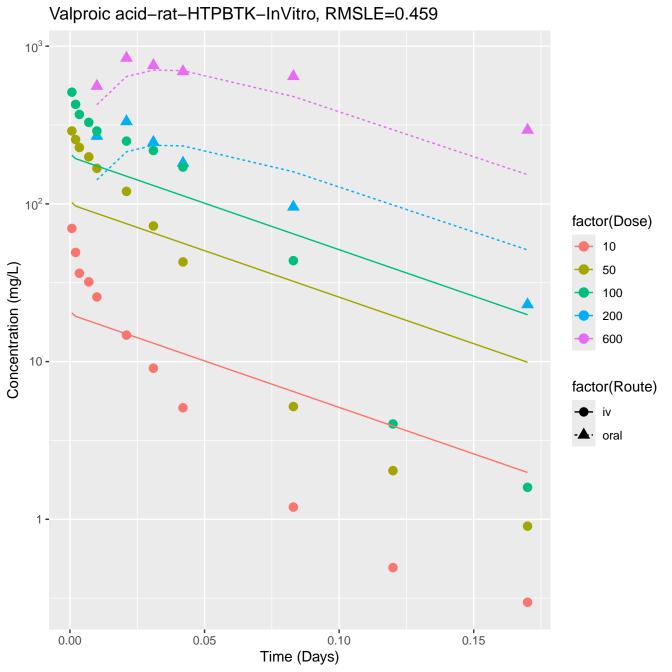




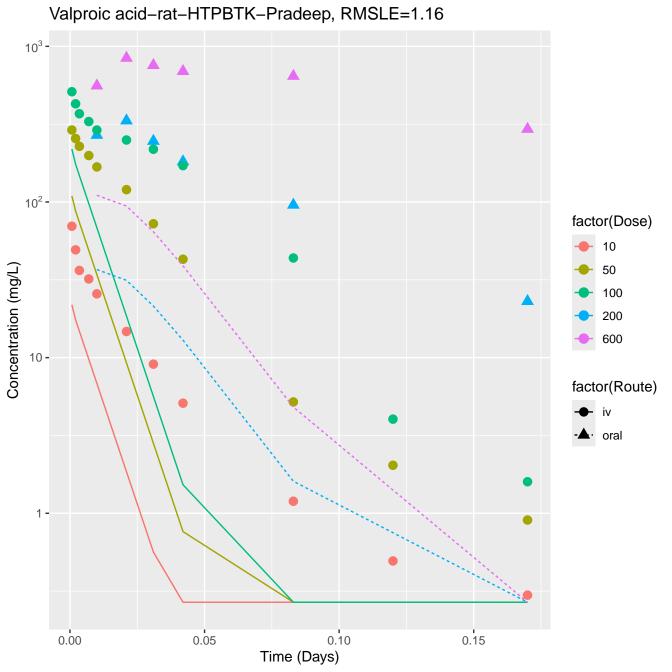


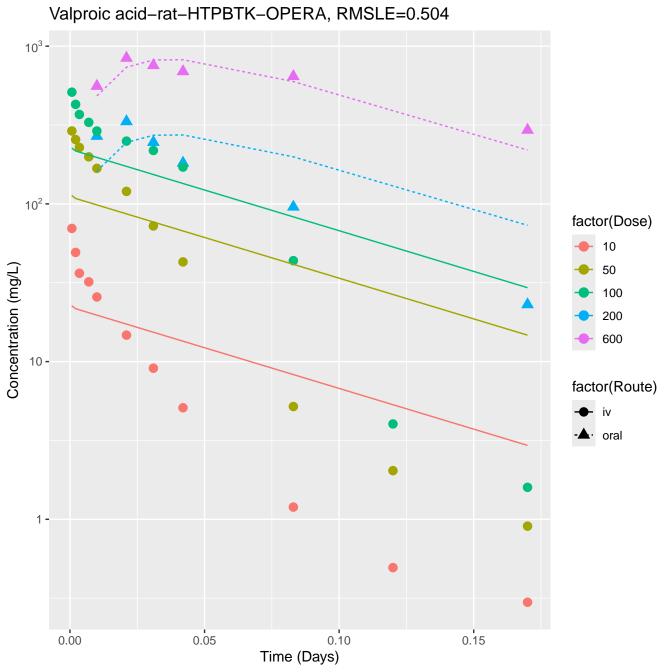




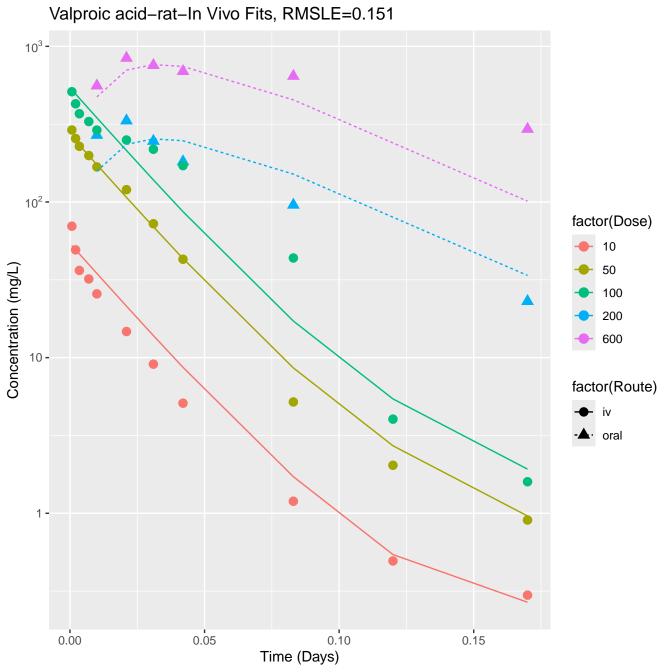


Valproic acid-rat-HTPBTK-Dawson, RMSLE=0.615 10<sup>3</sup> -10<sup>2</sup> factor(Dose) 10 Concentration (mg/L) 50 100 200 600 10 factor(Route) oral 1 -0.10 0.05 0.00 0.15 Time (Days)





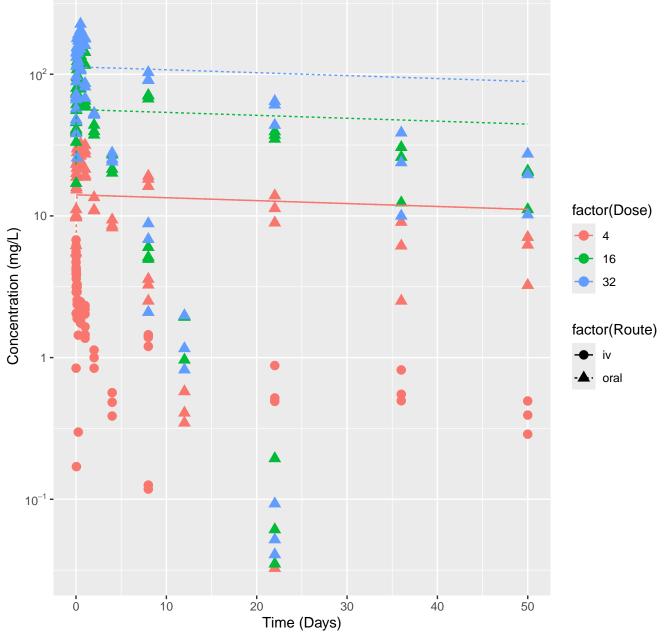
Valproic acid-rat-HTPBTK-Consensus, RMSLE=1.38 10<sup>3</sup> -10<sup>2</sup> factor(Dose) 10 Concentration (mg/L) 50 100 200 600 10 factor(Route) · oral 1 -0.05 0.10 0.15 0.00 Time (Days)



Potassium perfluorohexanesulfonate-rat-HTPBTK-InVitro, RMSLE=0.724 10<sup>2</sup> factor(Dose) 10 -Concentration (mg/L) 16 32 factor(Route) oral 10<sup>-1</sup> -0 10 20 40 30 50

Time (Days)

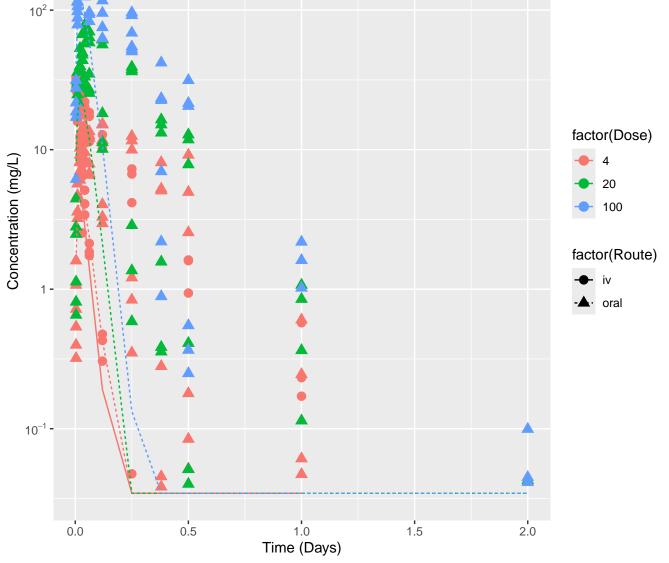
Potassium perfluorohexanesulfonate-rat-HTPBTK-Consensus, RMSLE=0.842



Potassium perfluorohexanesulfonate-rat-In Vivo Fits, RMSLE=0.621 10<sup>2</sup> factor(Dose) 10 -Concentration (mg/L) 16 32 factor(Route) · oral 10<sup>-1</sup> -0 10 20 40 30 50 Time (Days)

Potassium perfluorobutanesulfonate-rat-HTPBTK-InVitro, RMSLE=1.19 10<sup>2</sup> factor(Dose) 10-Concentration (mg/L) 20 100 factor(Route) · oral 10<sup>-1</sup> -0.5 1.0 1.5 0.0 2.0 Time (Days)

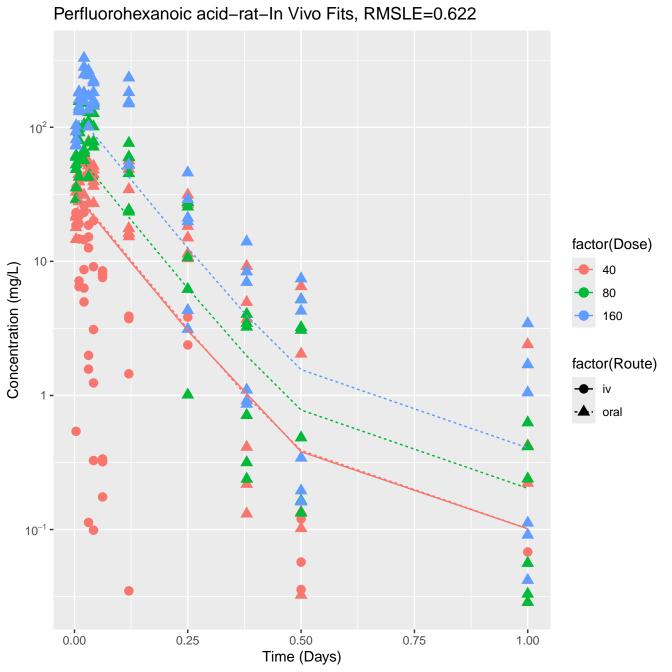
Potassium perfluorobutanesulfonate-rat-HTPBTK-Consensus, RMSLE=1.19 10<sup>2</sup> factor(Dose) 10 -

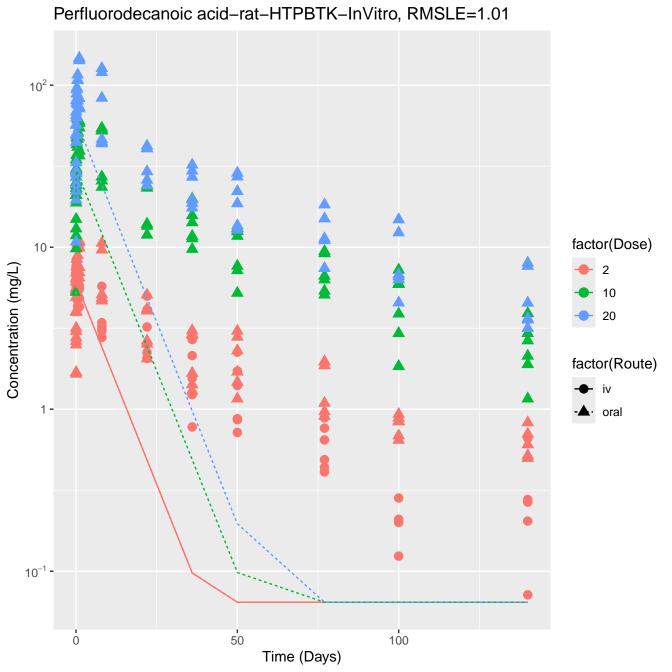


Potassium perfluorobutanesulfonate-rat-In Vivo Fits, RMSLE=0.496 10<sup>2</sup> factor(Dose) 10-Concentration (mg/L) 20 100 factor(Route) · oral 10<sup>-1</sup> -0.5 1.0 1.5 0.0 2.0 Time (Days)

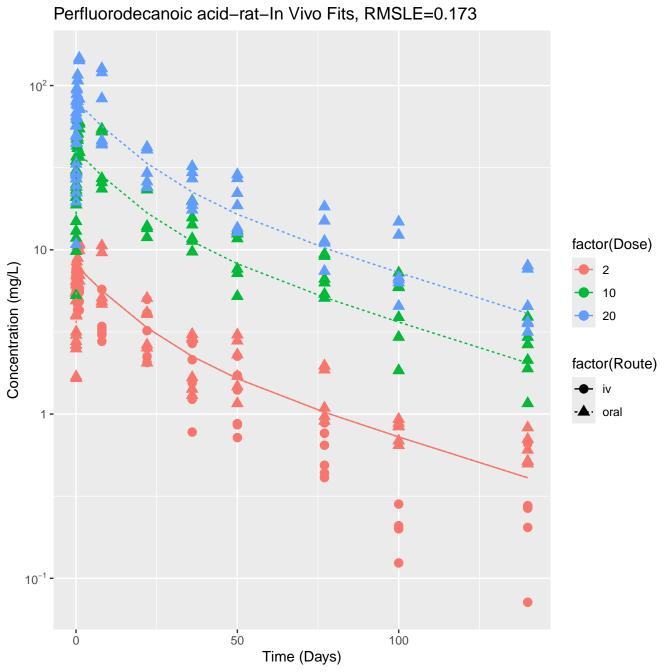
Perfluorohexanoic acid-rat-HTPBTK-InVitro, RMSLE=1.48 10<sup>2</sup> factor(Dose) 10 -Concentration (mg/L) 40 80 160 factor(Route) 1 -· oral 10<sup>-1</sup> -0.50 0.00 0.25 0.75 1.00 Time (Days)

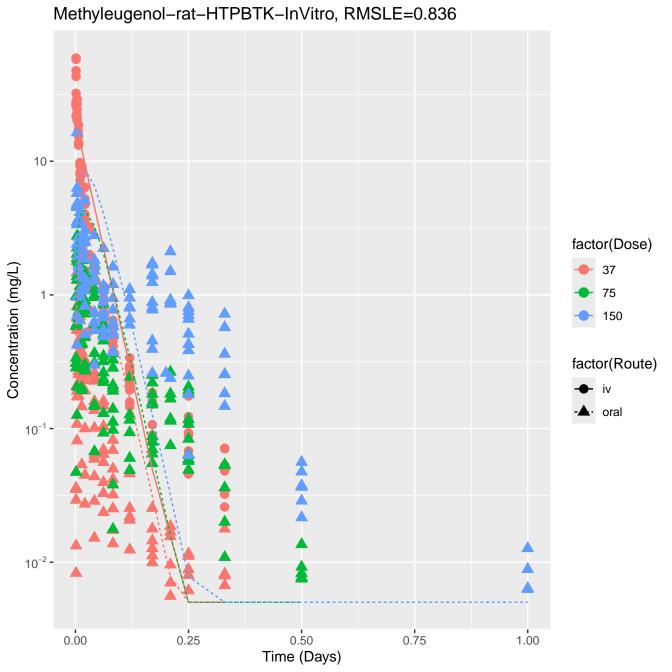
Perfluorohexanoic acid-rat-HTPBTK-Consensus, RMSLE=1.47 10<sup>2</sup> factor(Dose) 10 **-**Concentration (mg/L) 40 80 160 factor(Route) · oral 10<sup>-1</sup> -0.50 0.00 0.25 0.75 1.00 Time (Days)

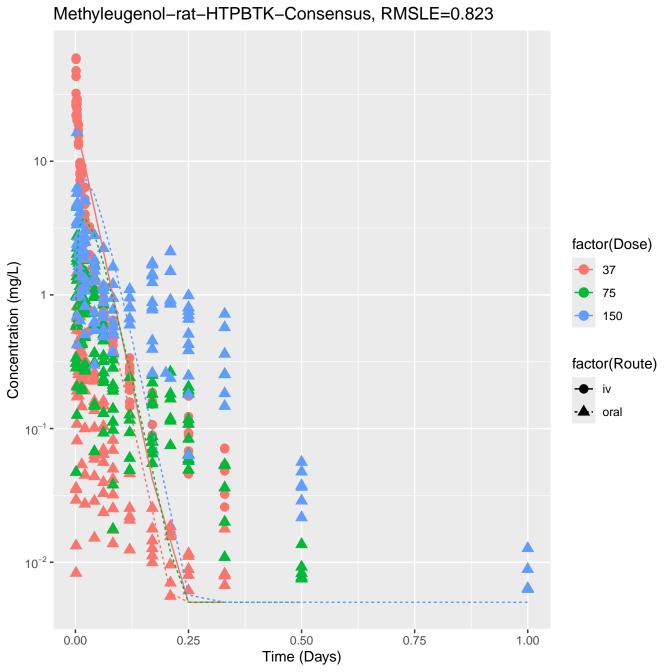




Perfluorodecanoic acid-rat-HTPBTK-Consensus, RMSLE=0.486 10<sup>2</sup> factor(Dose) 10 -Concentration (mg/L) 2 10 20 factor(Route) · oral 1 -10<sup>-1</sup> -0 50 100 Time (Days)







Oxazepam-rat-HTPBTK-InVitro, RMSLE=0.912 10<sup>2</sup> factor(Dose) 20 Concentration (mg/L) 50 200 400 factor(Route) · oral 1 -0.0 0.3 0.6 0.9 Time (Days)

Oxazepam-rat-HTPBTK-ADMET, RMSLE=0.837 10<sup>2</sup> factor(Dose) 20 10 -Concentration (mg/L) 50 200 400 factor(Route) · oral 1 -0.0 0.3 0.6 0.9 Time (Days)

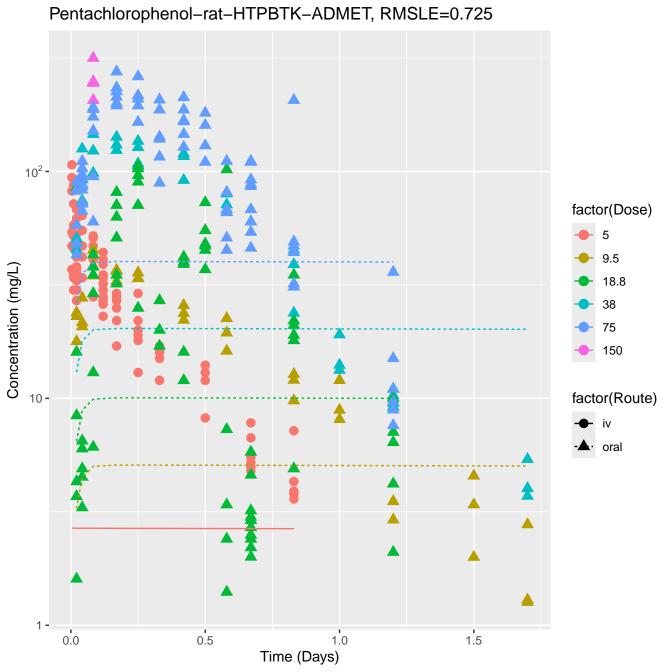
Oxazepam-rat-HTPBTK-Dawson, RMSLE=0.836 10<sup>2</sup> factor(Dose) 10 -20 Concentration (mg/L) 50 200 400 factor(Route) · oral 1 -0.0 0.3 0.6 0.9 Time (Days)

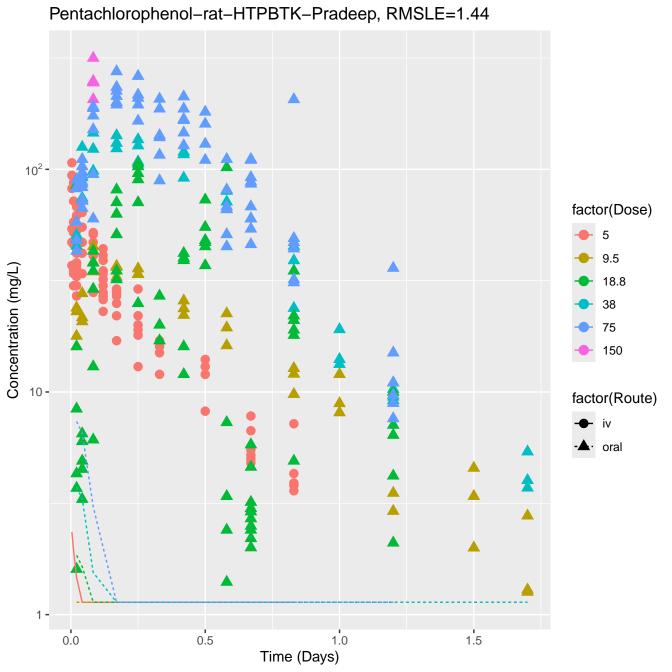
Oxazepam-rat-HTPBTK-Pradeep, RMSLE=0.872 10<sup>2</sup> factor(Dose) 20 Concentration (mg/L) 10 -50 200 400 factor(Route) · oral 1 -0.0 0.3 0.6 0.9 Time (Days)

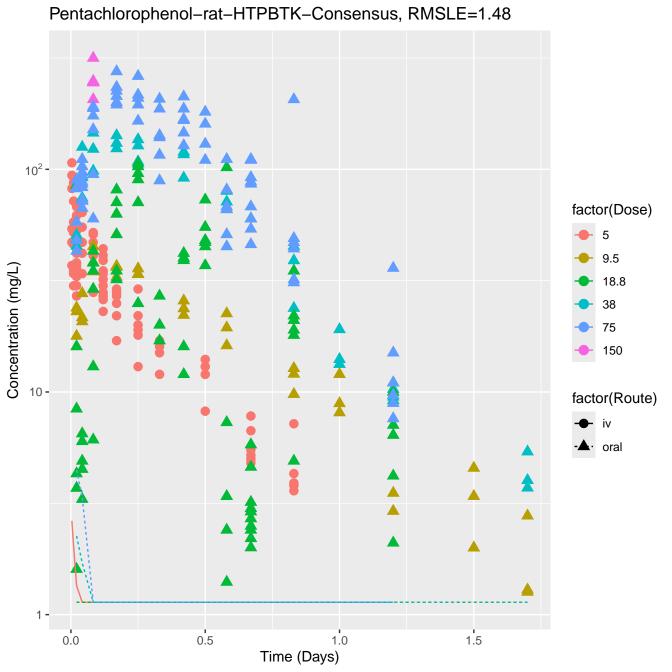
Oxazepam-rat-HTPBTK-Consensus, RMSLE=0.774 30 -10factor(Dose) 20 Concentration (mg/L) 50 200 400 3 factor(Route) · oral 1 -0.3 -0.0 0.3 0.6 0.9 Time (Days)

Oxazepam-rat-In Vivo Fits, RMSLE=0.234 10factor(Dose) 20 Concentration (mg/L) 3 -50 200 400 factor(Route) · oral 1 -0.3 -0.0 0.3 0.6 0.9 Time (Days)

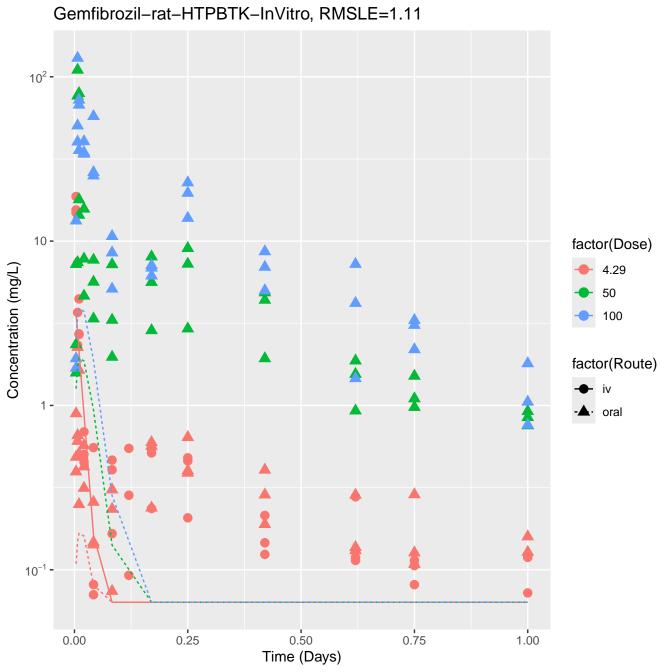
Pentachlorophenol-rat-HTPBTK-InVitro, RMSLE=1.42 10<sup>2</sup> factor(Dose) 5 9.5 Concentration (mg/L) 18.8 38 75 150 10 factor(Route) · oral 1 -0.5 0.0 1.0 1.5 Time (Days)





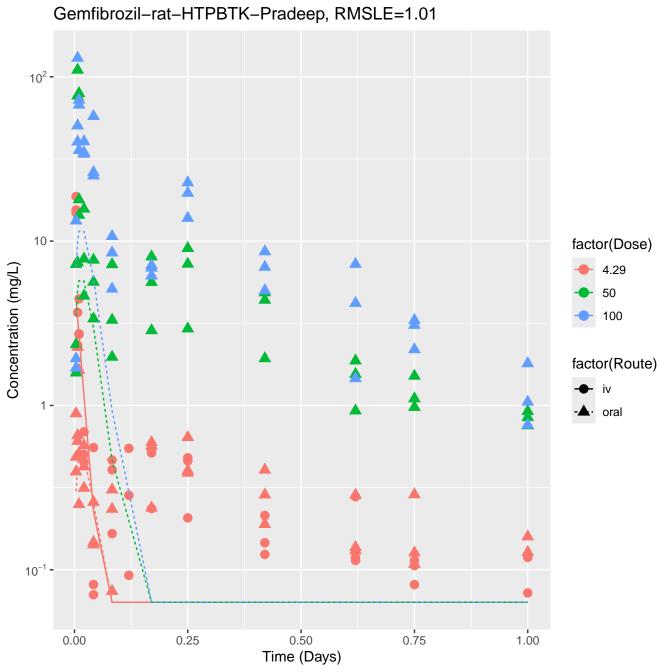


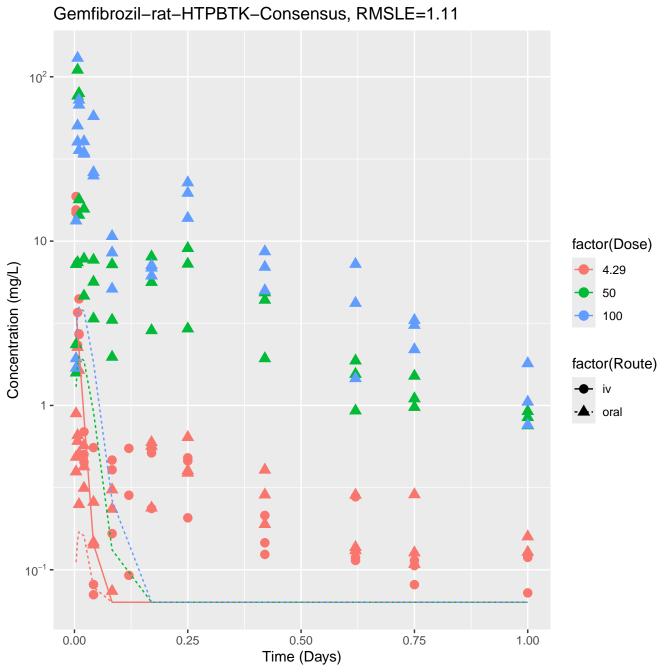
Pentachlorophenol-rat-In Vivo Fits, RMSLE=0.293 10<sup>2</sup> factor(Dose) 5 9.5 Concentration (mg/L) 18.8 38 75 150 10 factor(Route) oral 1 -0.0 0.5 1.0 1.5 Time (Days)



Gemfibrozil-rat-HTPBTK-ADMET, RMSLE=0.98 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 (Days)

Gemfibrozil-rat-HTPBTK-Dawson, RMSLE=1.02 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 (Days)



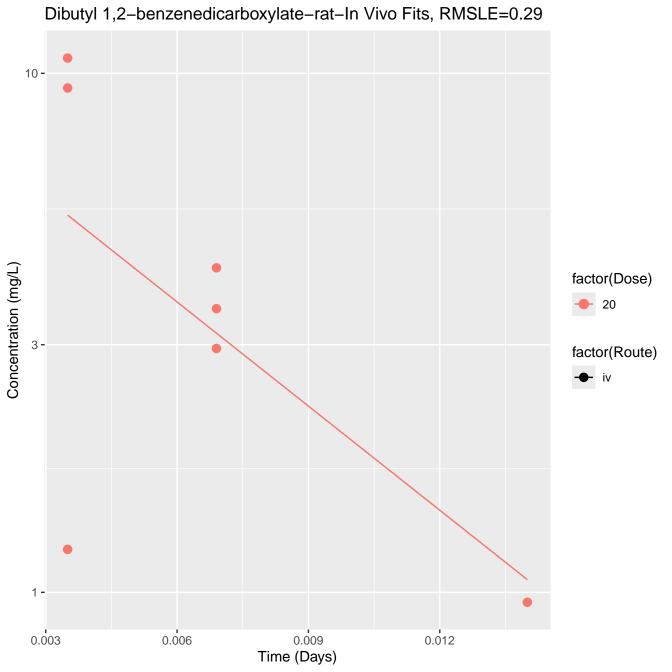


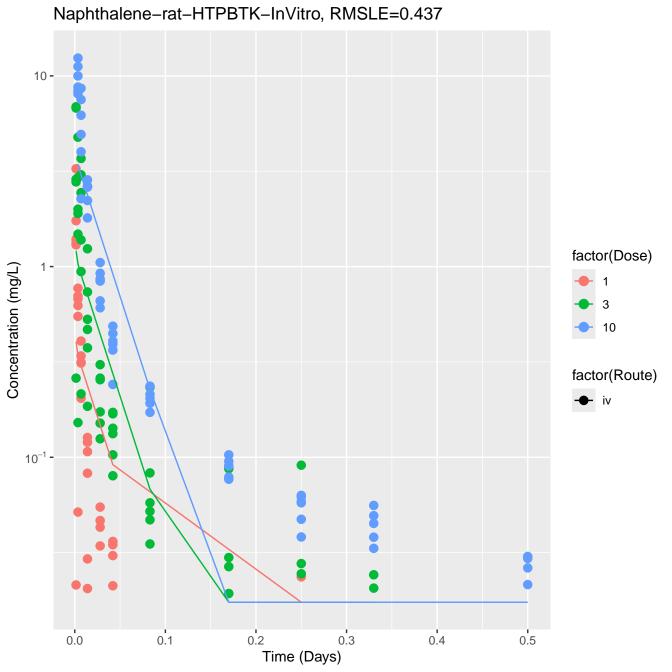
Gemfibrozil-rat-In Vivo Fits, RMSLE=0.335 10<sup>2</sup> -10 factor(Dose) Concentration (mg/L) 4.29 50 100 factor(Route) 1 -· oral 10<sup>-1</sup> -0.00 0.25 0.50 0.75 1.00 Time (Days)

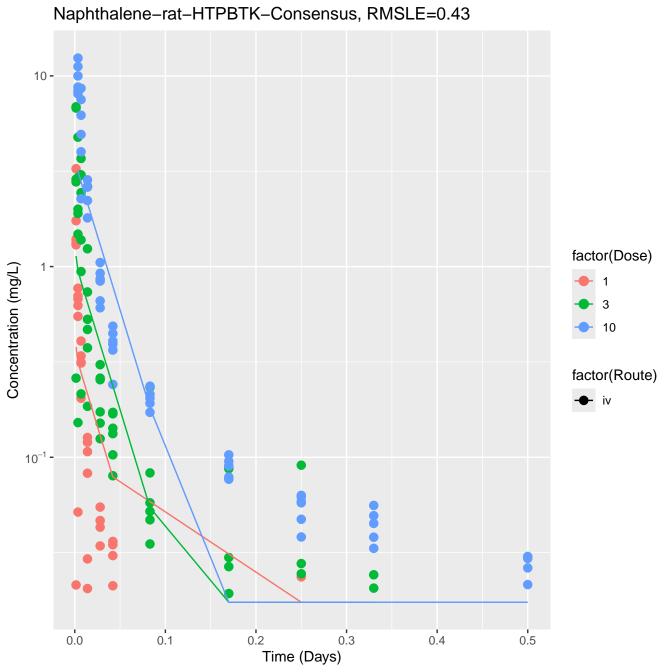
Dibutyl 1,2-benzenedicarboxylate-rat-HTPBTK-InVitro, RMSLE=0.388 10 -Concentration (mg/L) factor(Dose) 20 factor(Route) iv iv 1 -0.006 0.009 0.012 0.003 Time (Days)

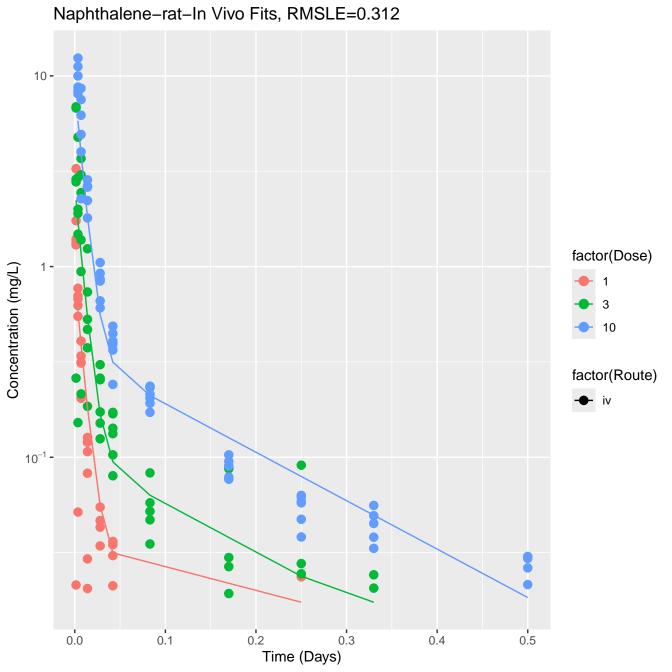
Dibutyl 1,2-benzenedicarboxylate-rat-HTPBTK-Dawson, RMSLE=0.395 10 -Concentration (mg/L) factor(Dose) 20 factor(Route) iv iv 1 -0.006 0.009 0.012 0.003 Time (Days)

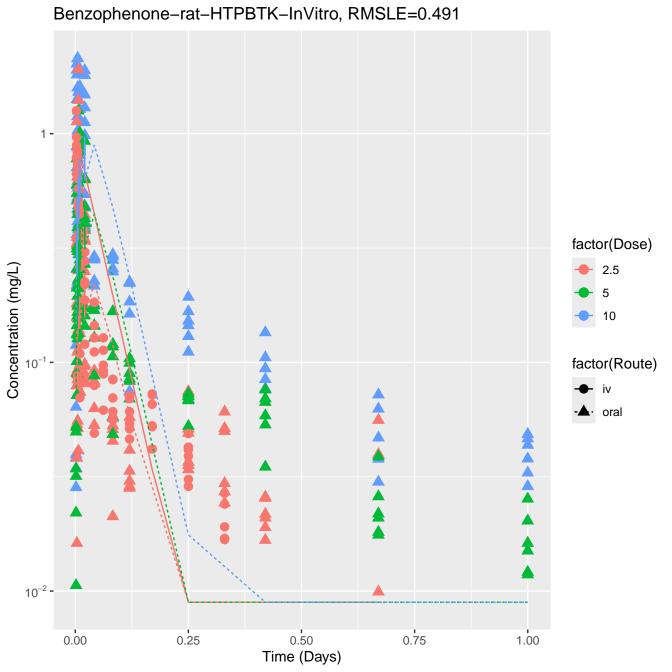
Dibutyl 1,2-benzenedicarboxylate-rat-HTPBTK-Consensus, RMSLE=0.385 10-Concentration (mg/L) factor(Dose) 20 factor(Route) ⊢ iv 1 -0.006 0.009 0.012 0.003 Time (Days)

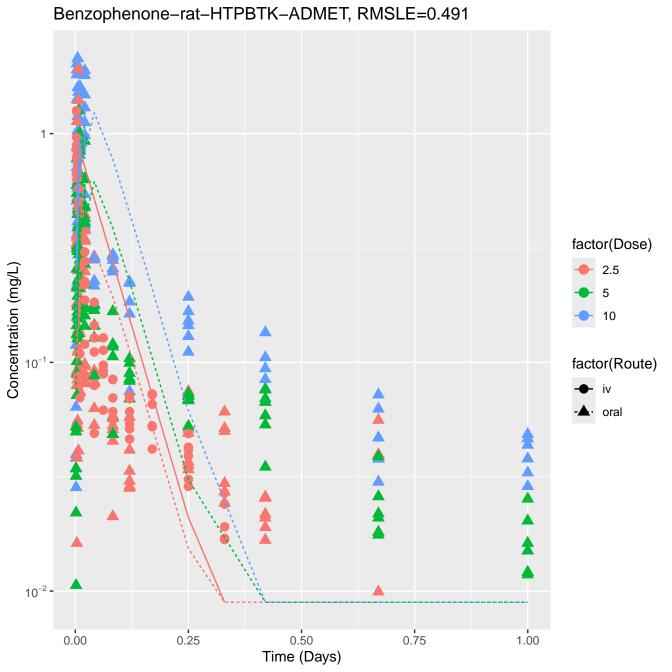


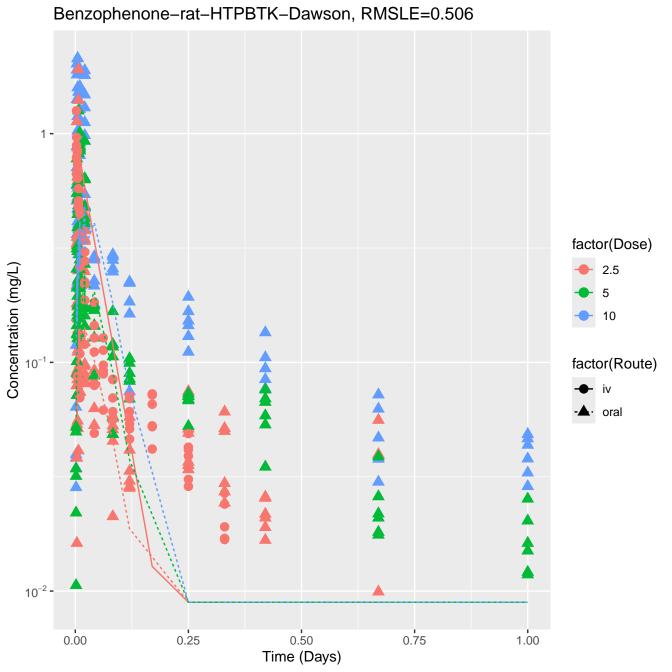


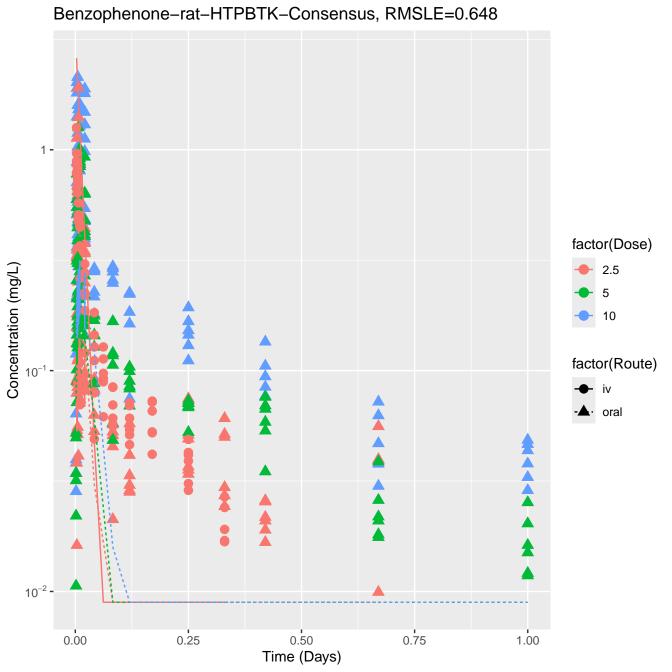












Benzophenone-rat-In Vivo Fits, RMSLE=0.323 1 factor(Dose) Concentration (mg/L) 2.5 10 10<sup>-1</sup> factor(Route) oral 10<sup>-2</sup> -0.25 0.50 0.75 0.00 1.00 Time (Days)

2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-InVitro, RMSLE=1.45 10 factor(Dose) 1 -8 Concentration (mg/L) 100 250 500 factor(Route) oral 10<sup>-2</sup> -10<sup>-3</sup> -0.2 0.4 0.6 0.0 Time (Days)

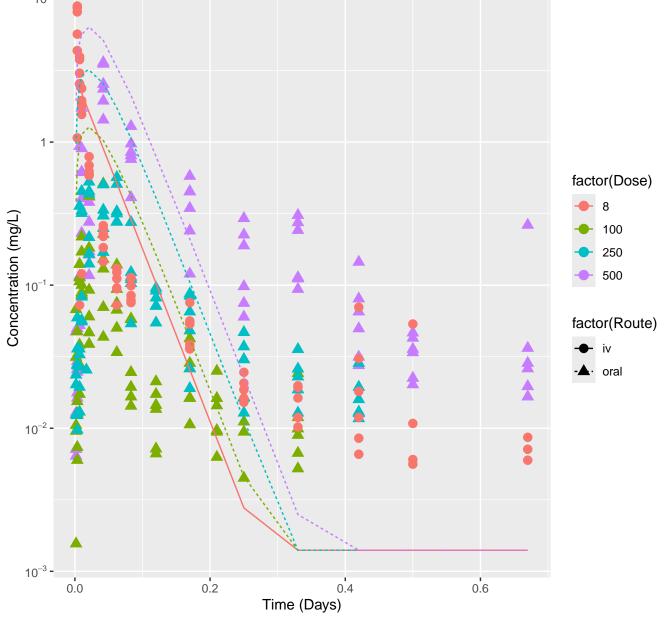
2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-ADMET, RMSLE=1.08 10 -1 factor(Dose) 8 Concentration (mg/L) 100 250 500 10<sup>-1</sup> factor(Route) oral 10<sup>-2</sup> -10<sup>-3</sup> -0.0 0.2 0.4 0.6

Time (Days)

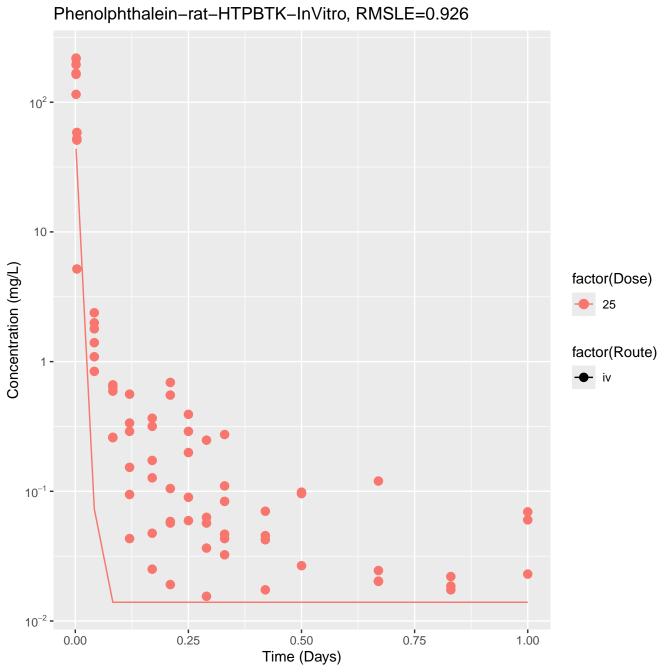
2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-Dawson, RMSLE=1.33 10 factor(Dose) 8 Concentration (mg/L) 100 250 500 10<sup>-1</sup> factor(Route) oral 10<sup>-2</sup> -10<sup>-3</sup> -0.2 0.4 0.6 0.0

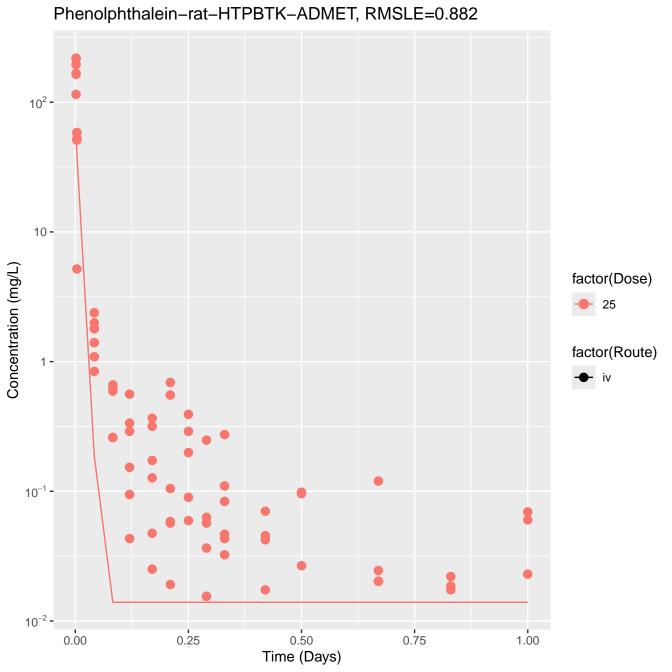
Time (Days)

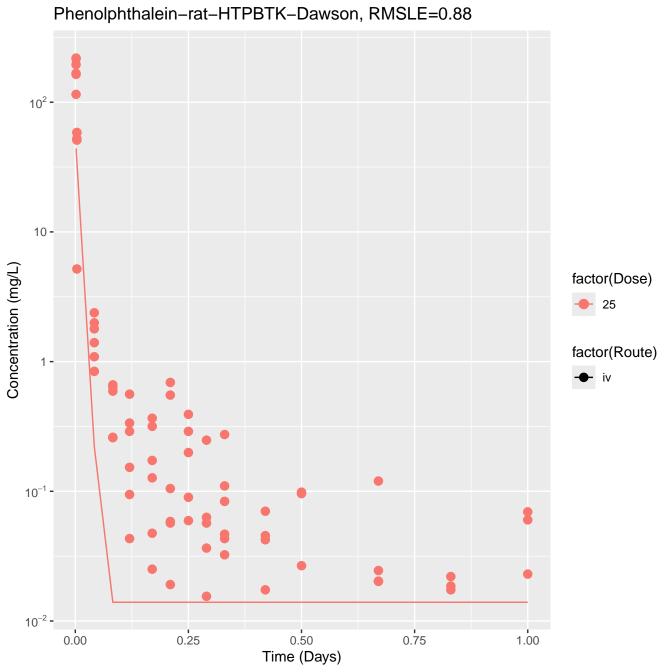
2-Hydroxy-4-methoxybenzophenone-rat-HTPBTK-Consensus, RMSLE=1.13 10 -

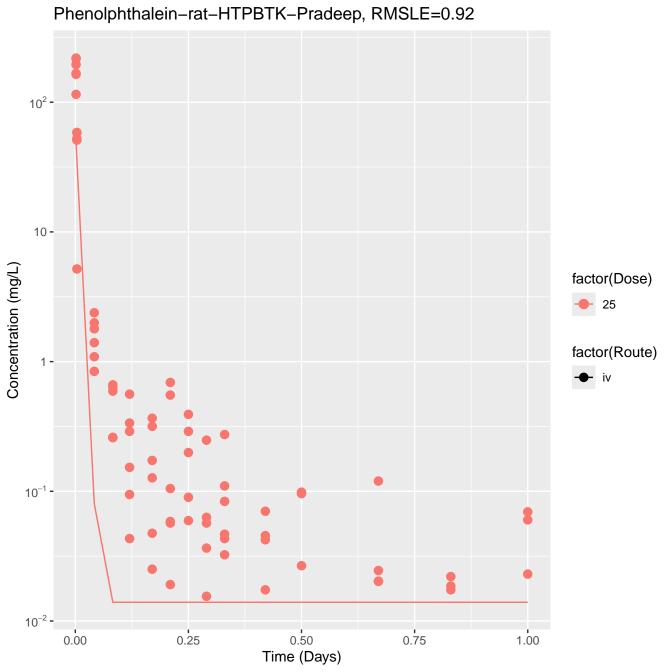


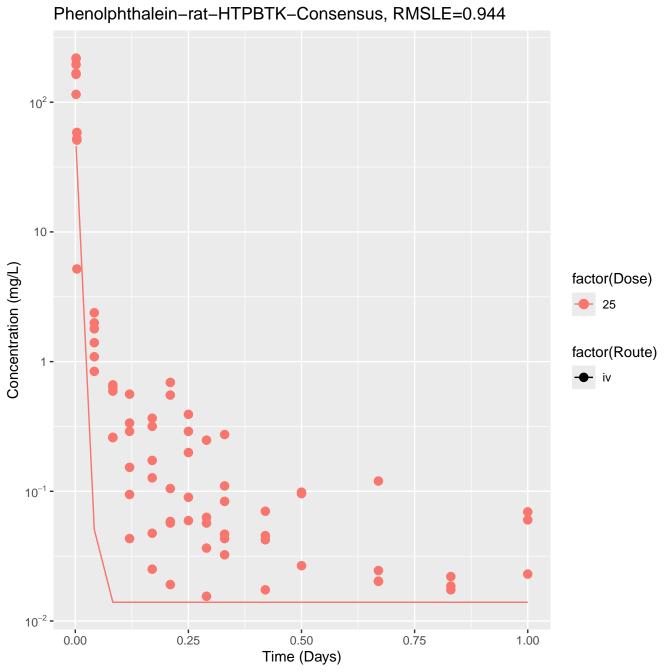
2-Hydroxy-4-methoxybenzophenone-rat-In Vivo Fits, RMSLE=0.391 10 -1 factor(Dose) 8 Concentration (mg/L) 100 250 500 factor(Route) · oral 10<sup>-2</sup> -0.2 0.6 0.0 0.4 Time (Days)



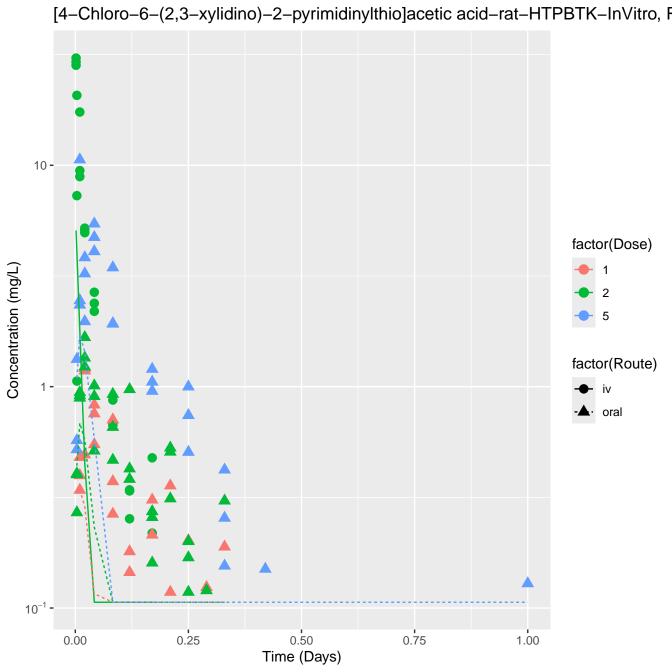


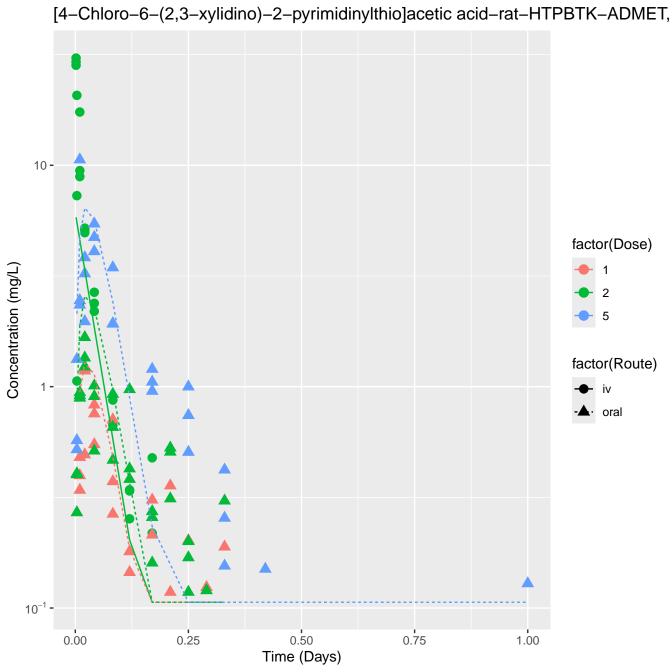


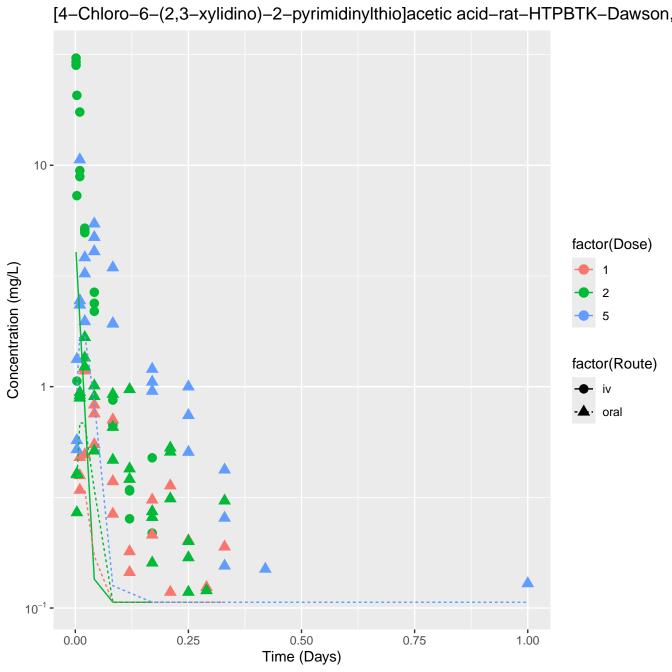


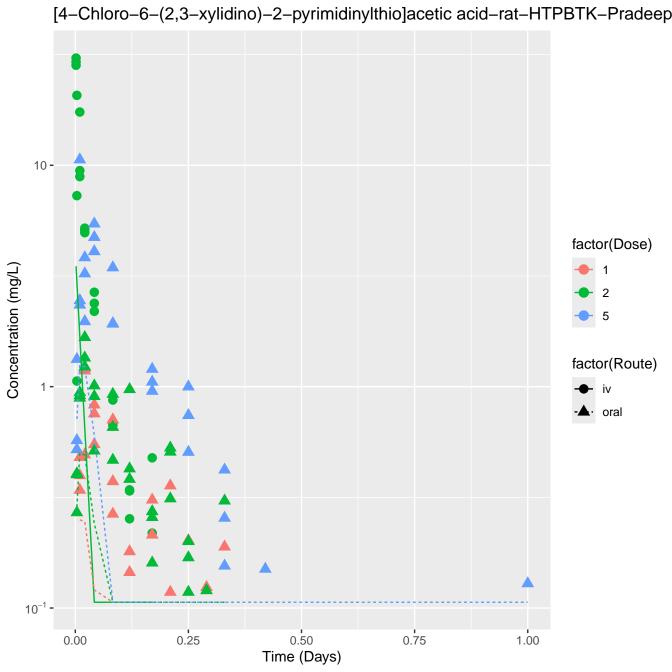


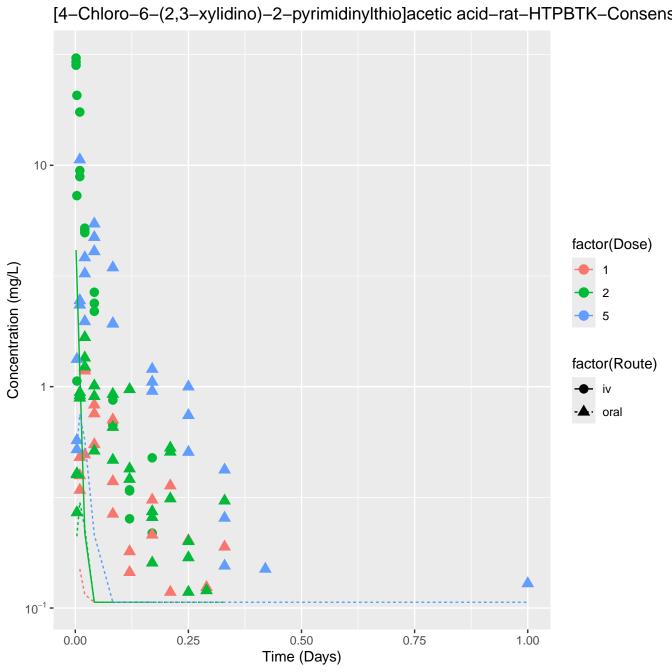
Phenolphthalein-rat-In Vivo Fits, RMSLE=0.386 10<sup>2</sup> -10 -Concentration (mg/L) factor(Dose) 25 factor(Route) 1 -- iv 10<sup>-1</sup> -10<sup>-2</sup> 0.25 0.50 0.75 0.00 1.00 Time (Days)

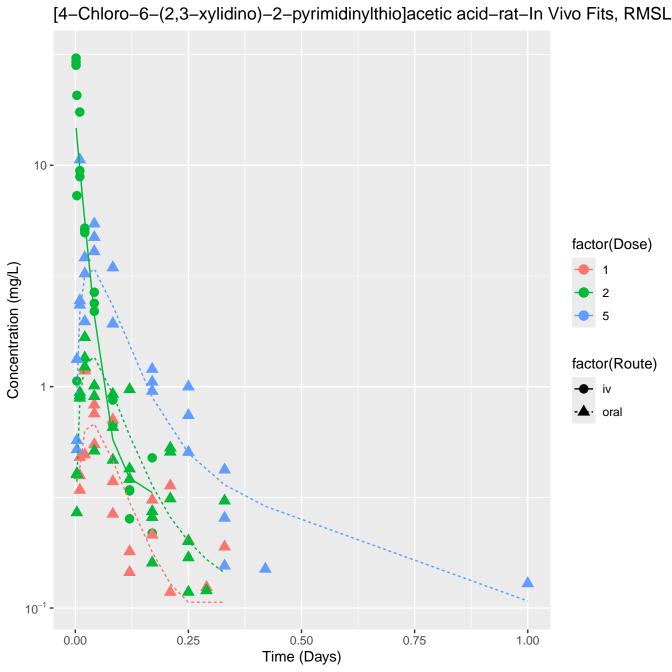




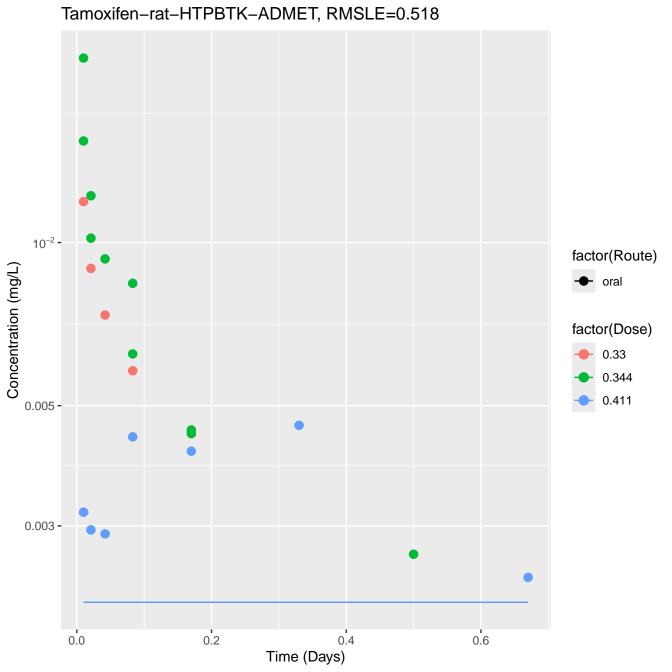


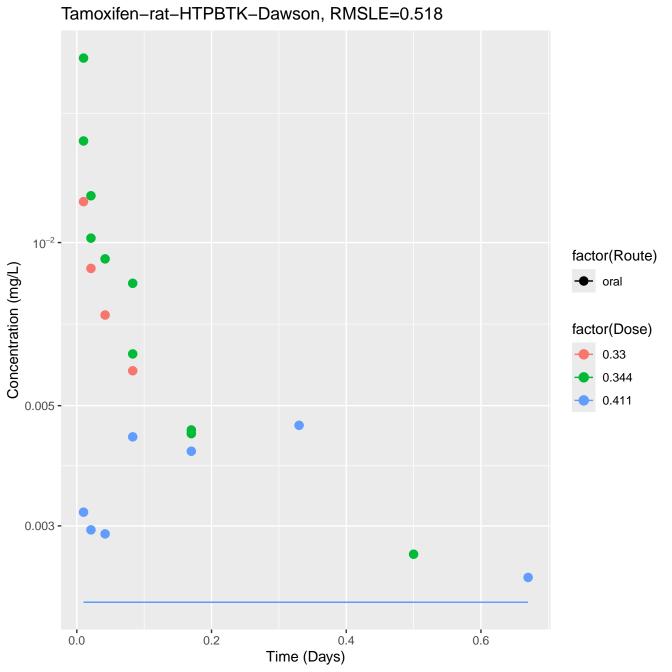


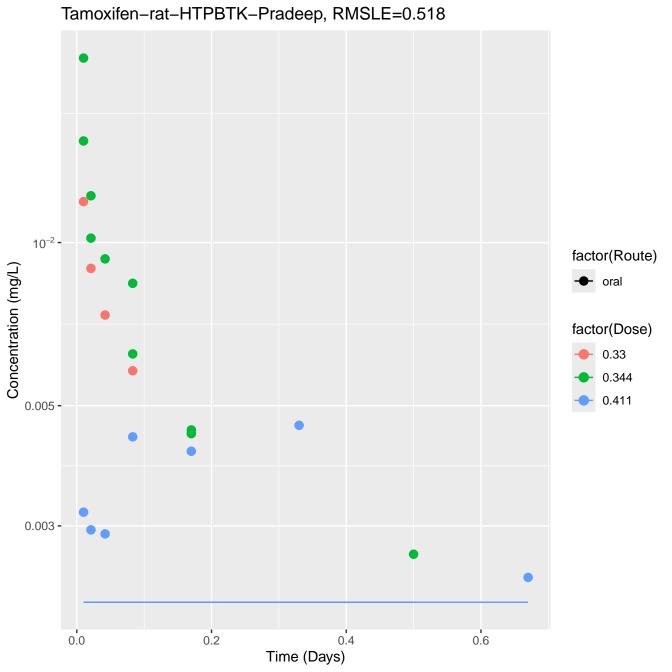


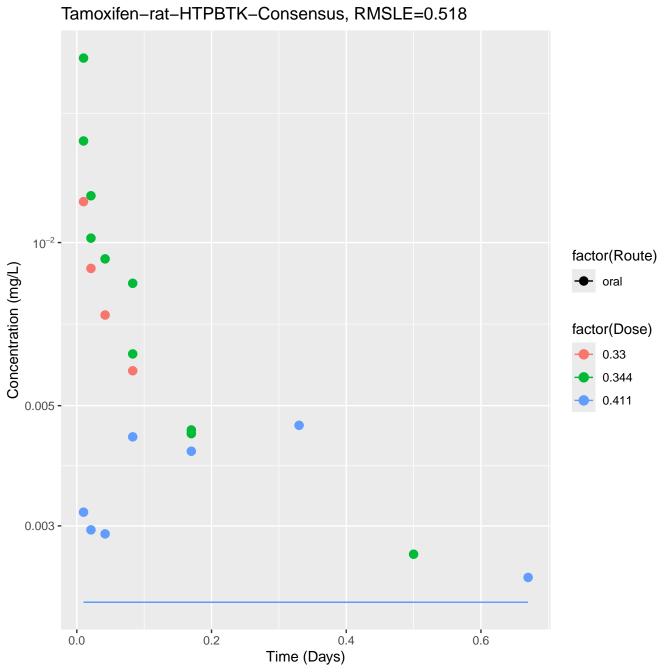


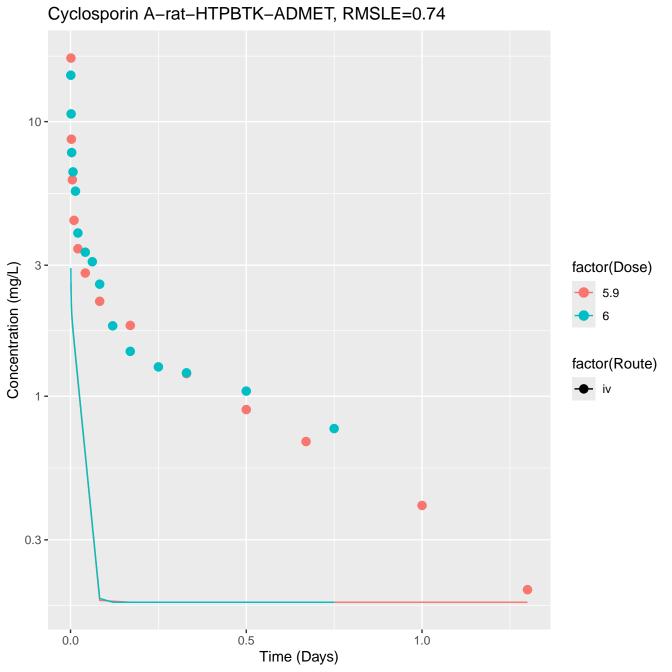
Tamoxifen-rat-HTPBTK-InVitro, RMSLE=1.58 0.3 -10<sup>-1</sup> factor(Route) Concentration (mg/L) **→** oral 0.03 factor(Dose) 0.33 0.344 0.411 10<sup>-2</sup> -0.003 -0.2 0.6 0.0 0.4 Time (Days)

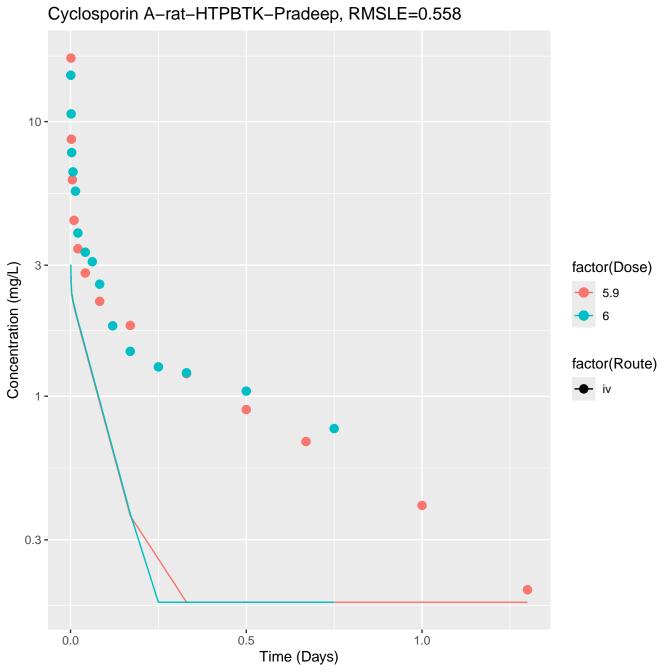


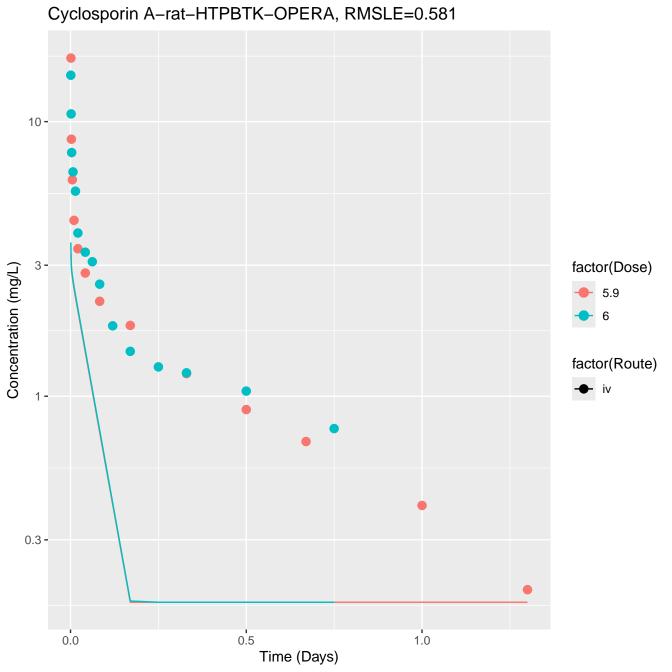


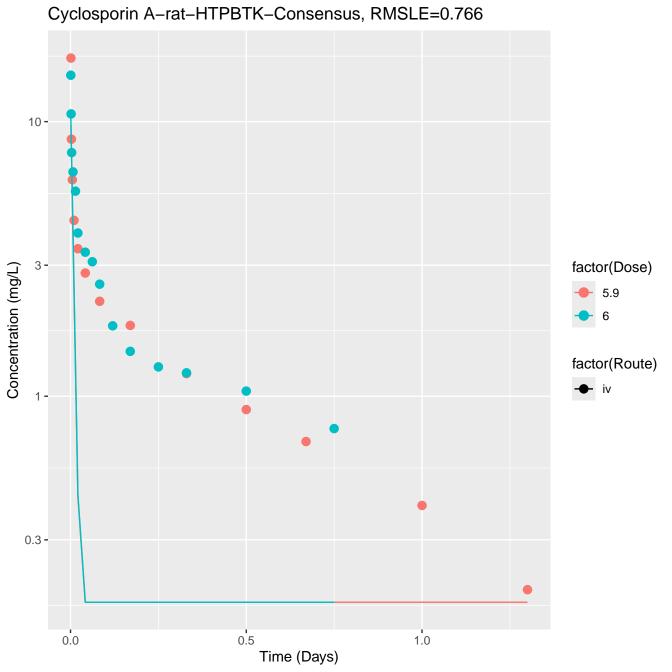


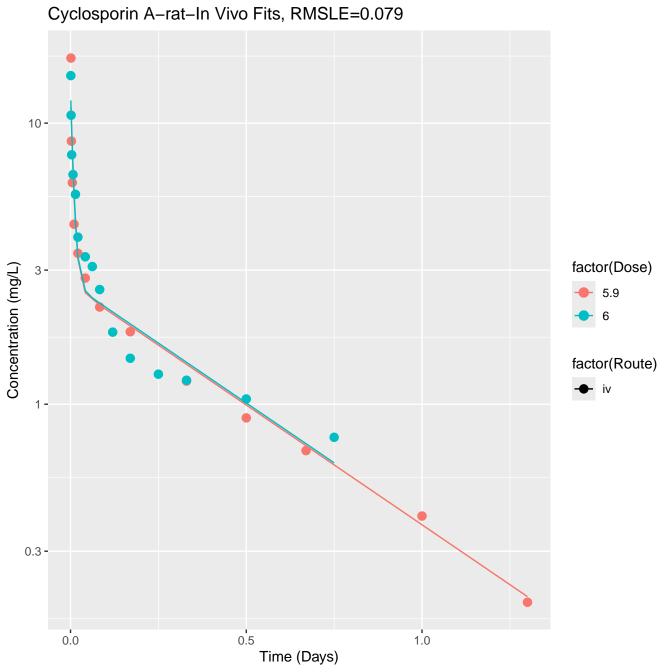


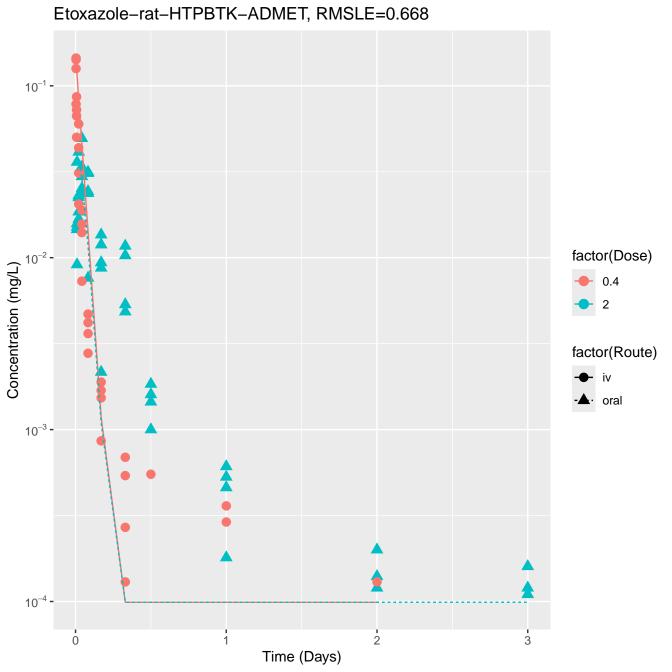


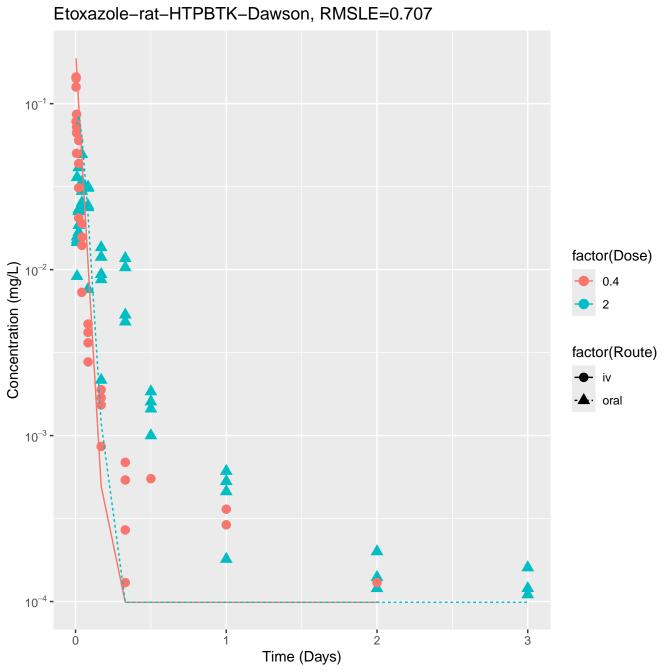


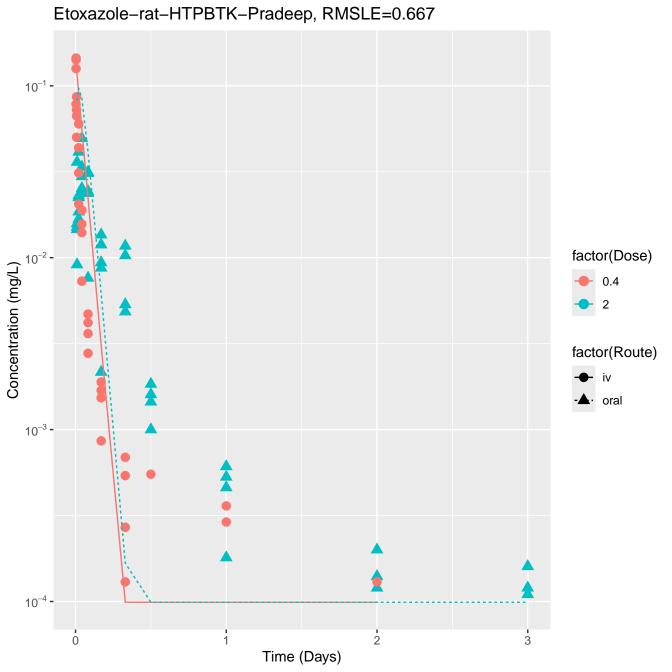


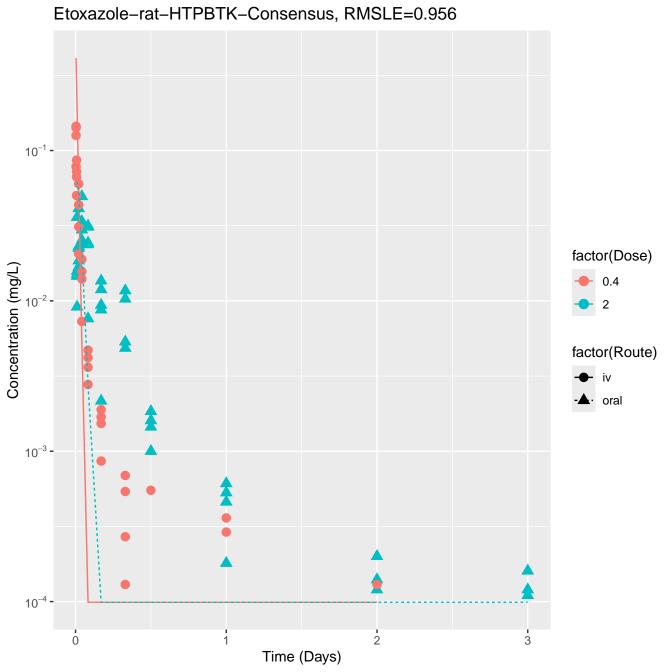


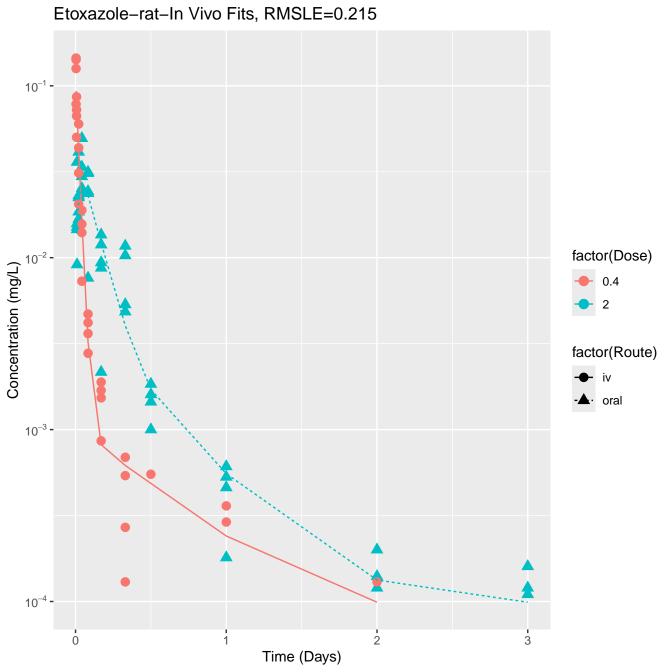




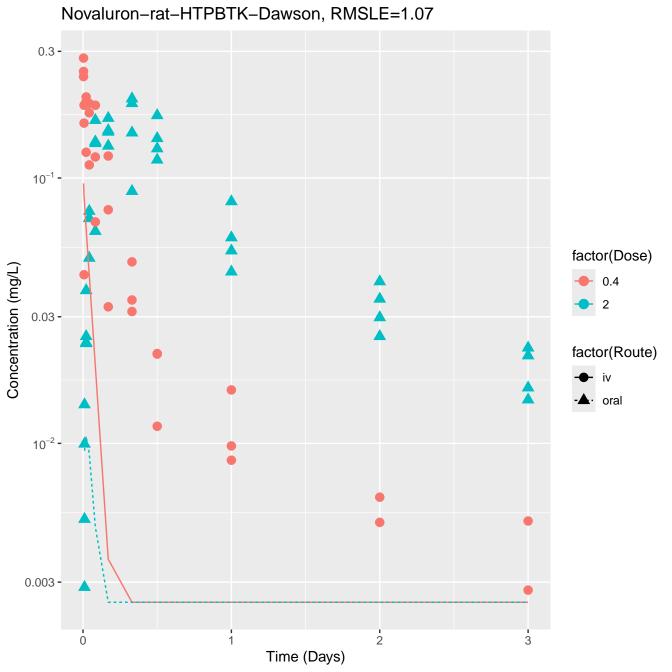








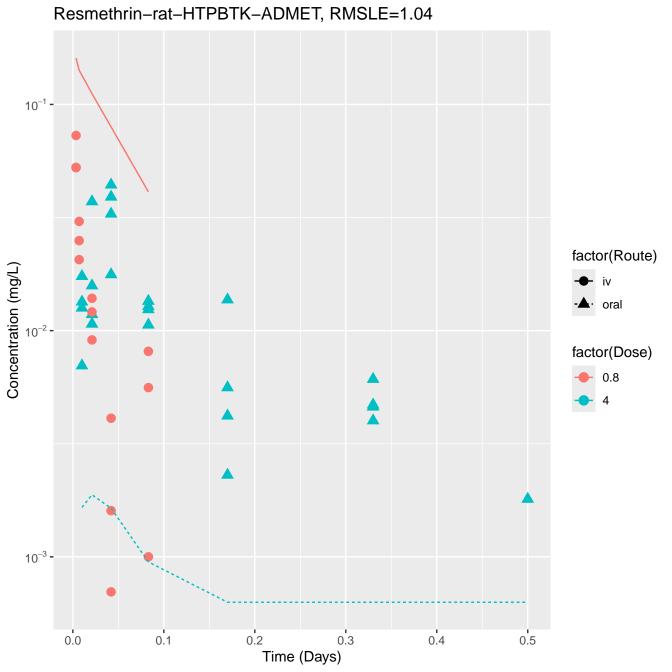
Novaluron-rat-HTPBTK-ADMET, RMSLE=1.08 0.3 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.4 2 0.03 factor(Route) iv · oral 10<sup>-2</sup> -0.003 -2 Ö 3 Time (Days)

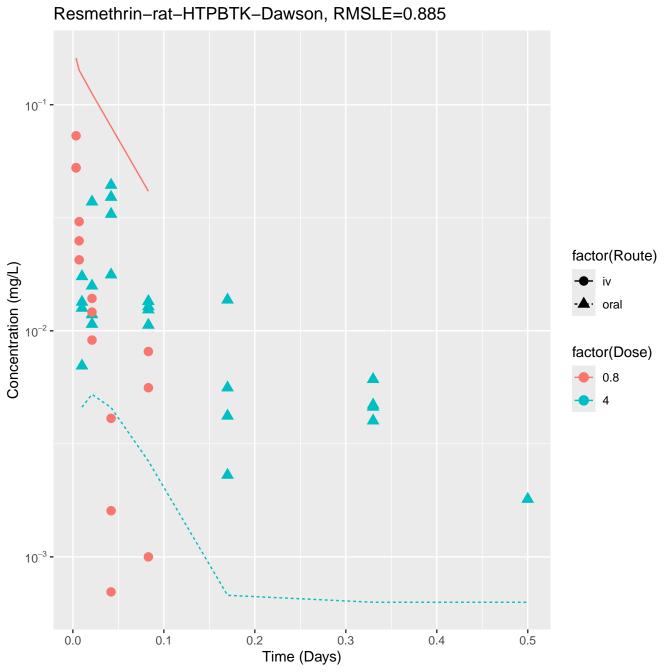


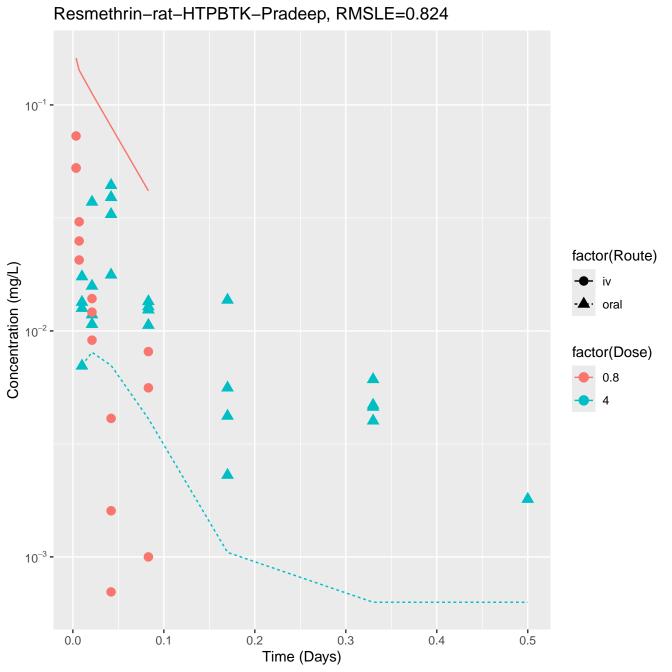
Novaluron-rat-HTPBTK-Pradeep, RMSLE=0.985 0.3 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.4 2 0.03 factor(Route) iv · oral 10<sup>-2</sup> -0.003 -2 Ö 3 Time (Days)

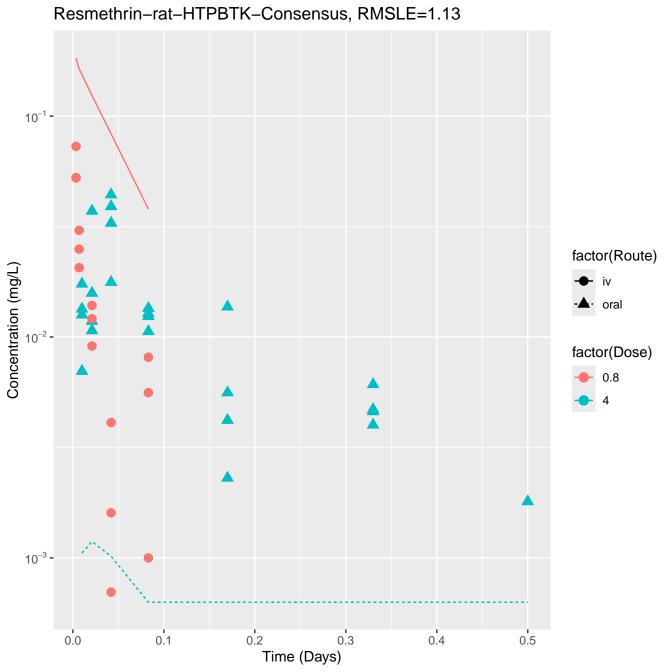
Novaluron-rat-HTPBTK-Consensus, RMSLE=1.1 0.3 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.4 2 0.03 factor(Route) iv · oral 10<sup>-2</sup> -0.003 -2 Ö 3 Time (Days)

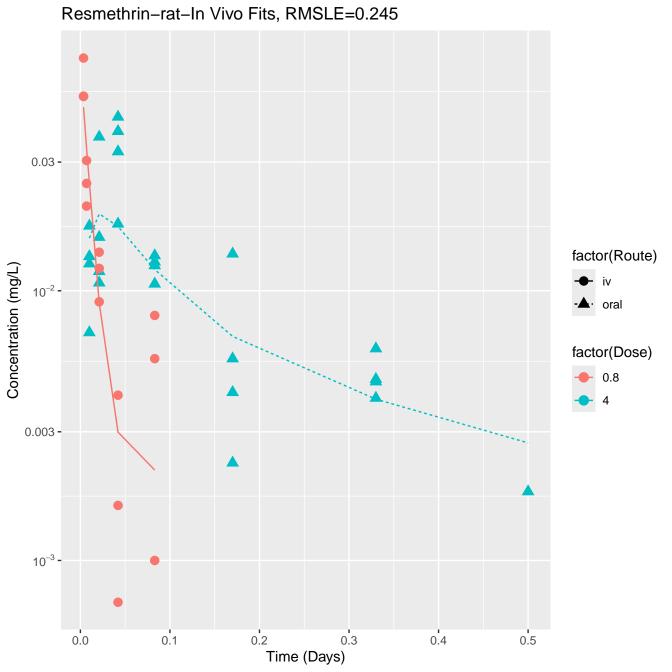
Novaluron-rat-In Vivo Fits, RMSLE=0.173 0.3 -10<sup>-1</sup> factor(Dose) Concentration (mg/L) 0.4 2 0.03 factor(Route) iv oral 10<sup>-2</sup> -0.003 -0 2 3 Time (Days)

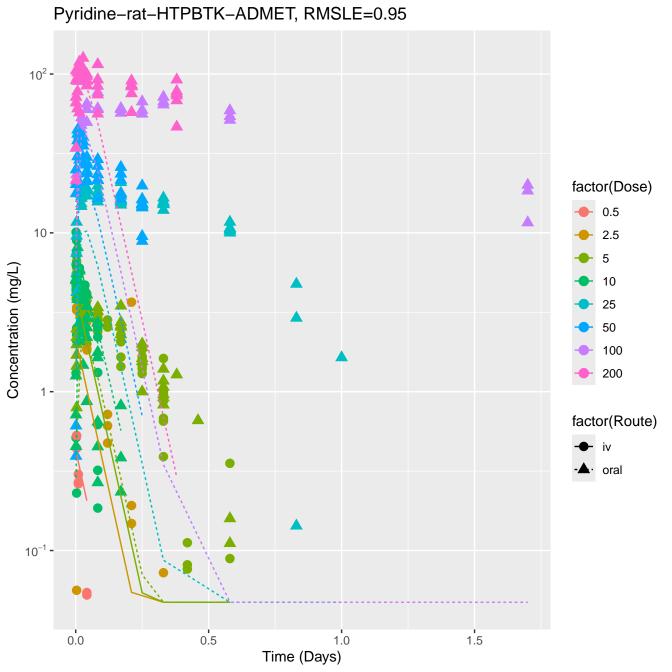


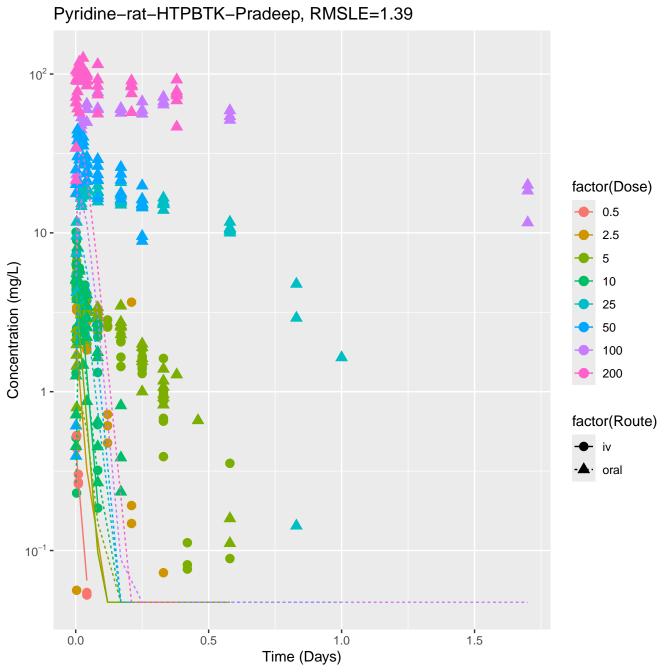


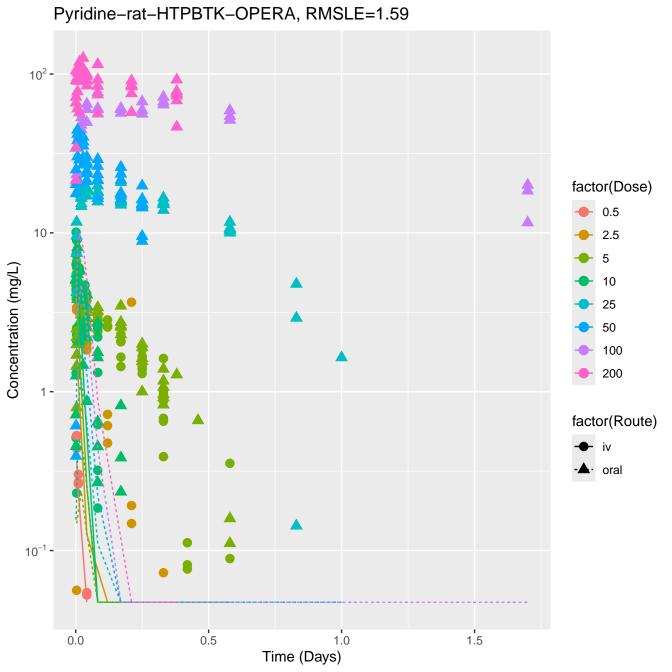


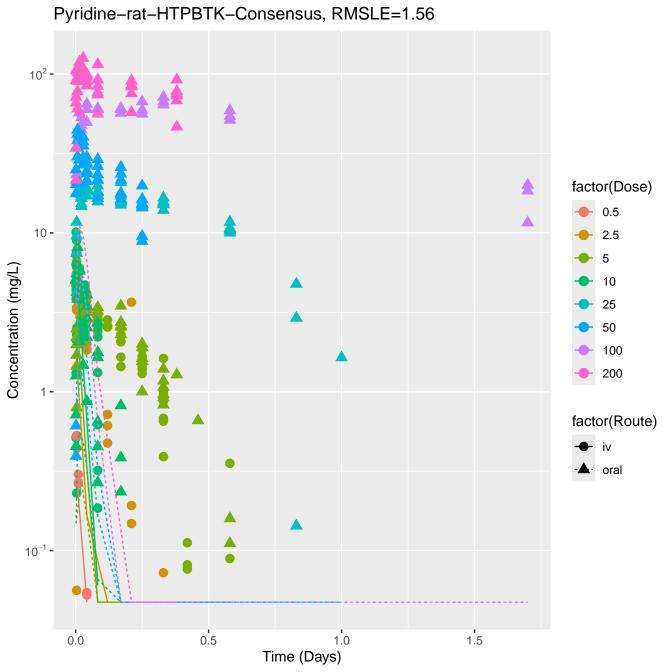


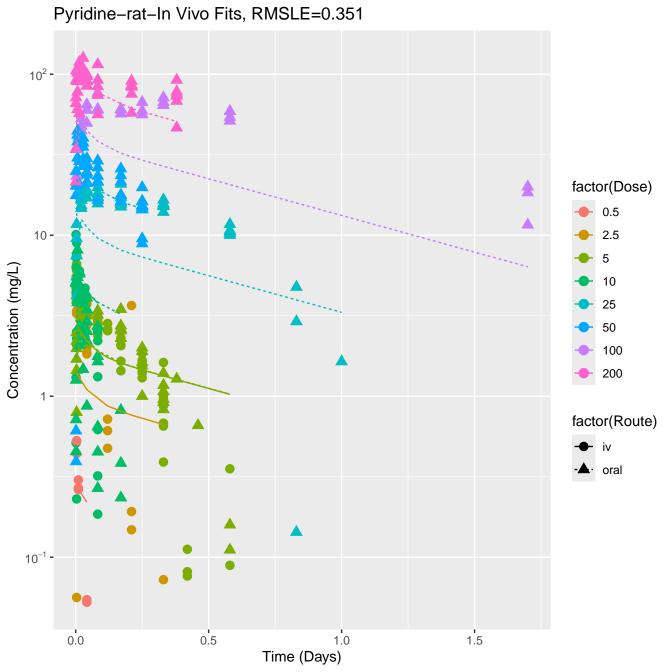


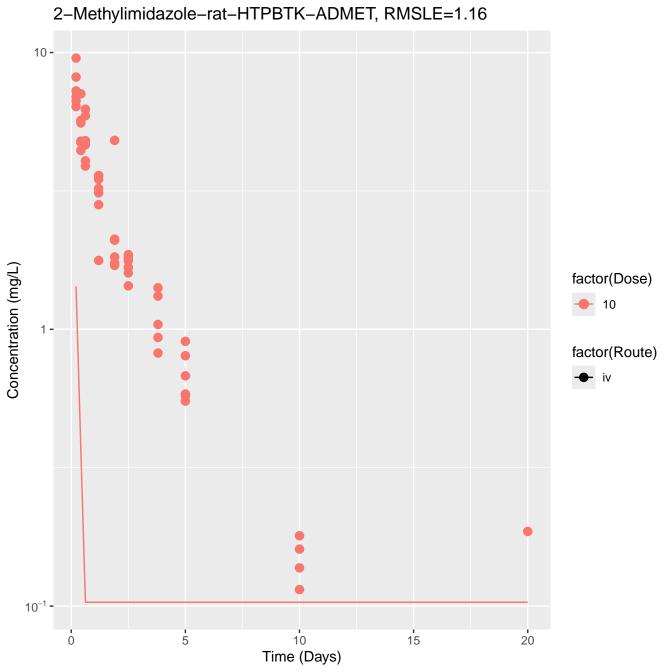


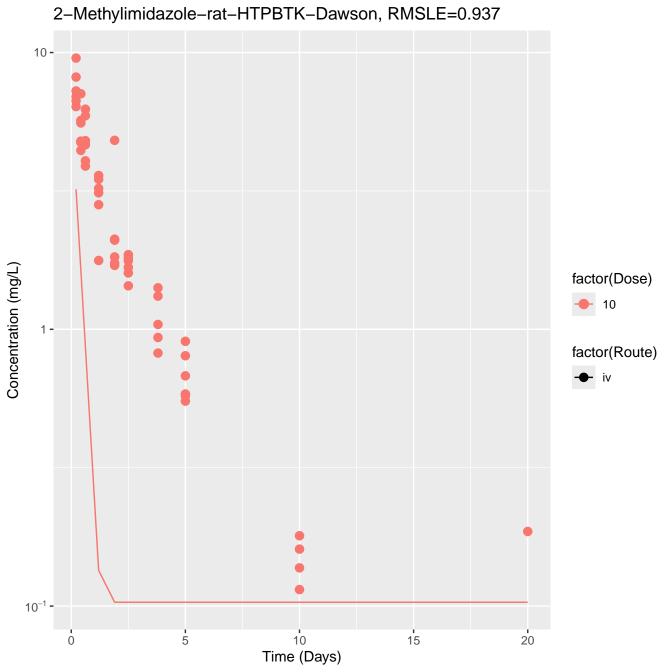


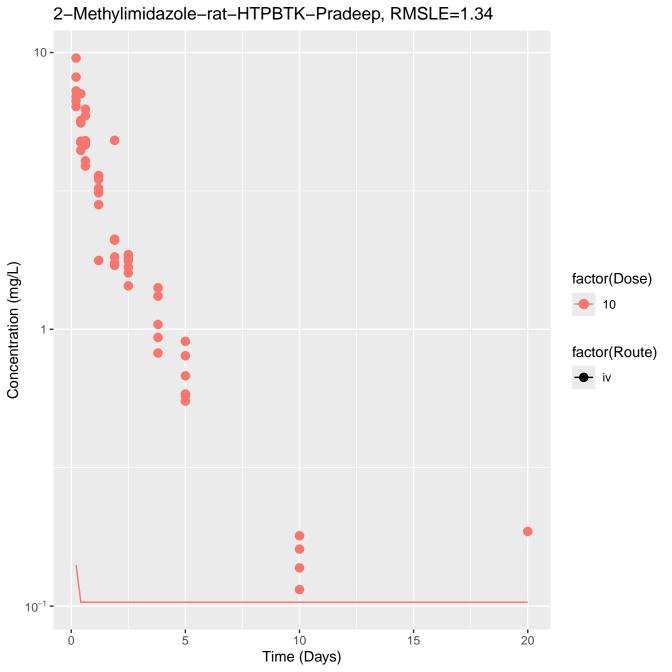






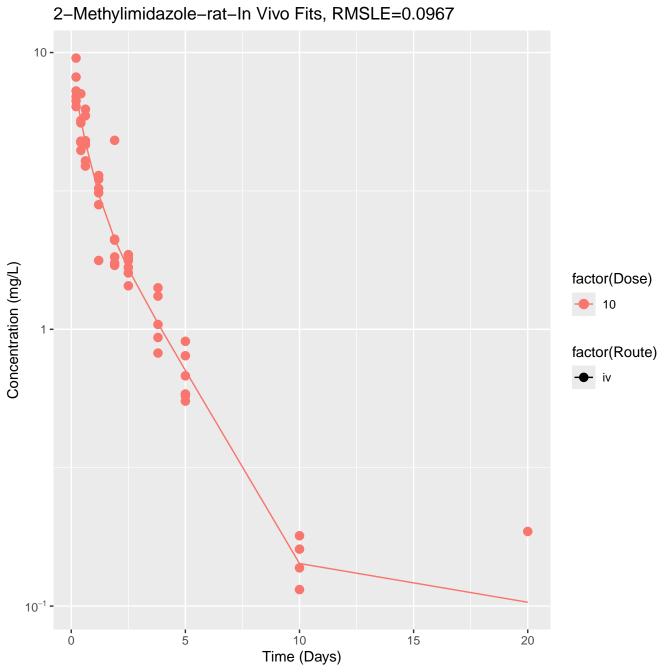


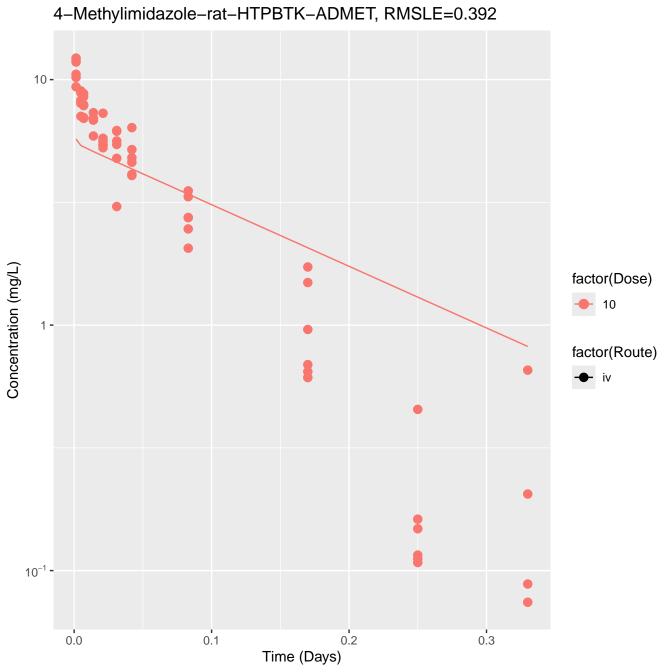


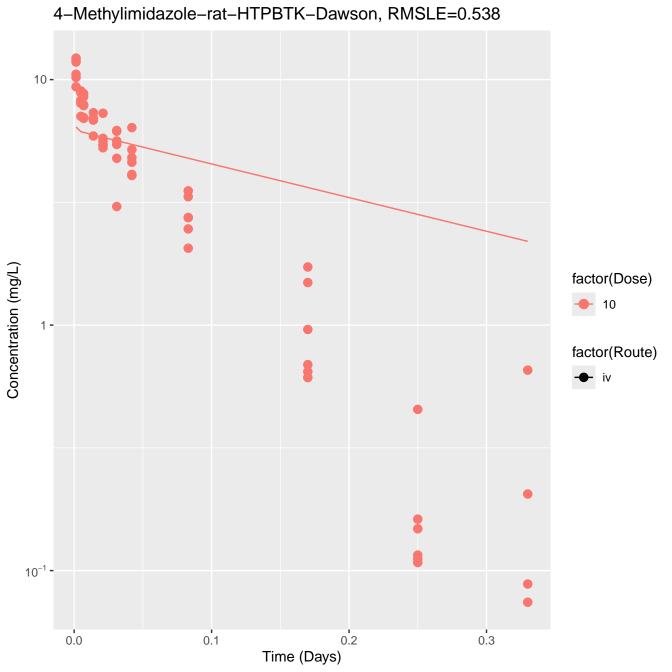


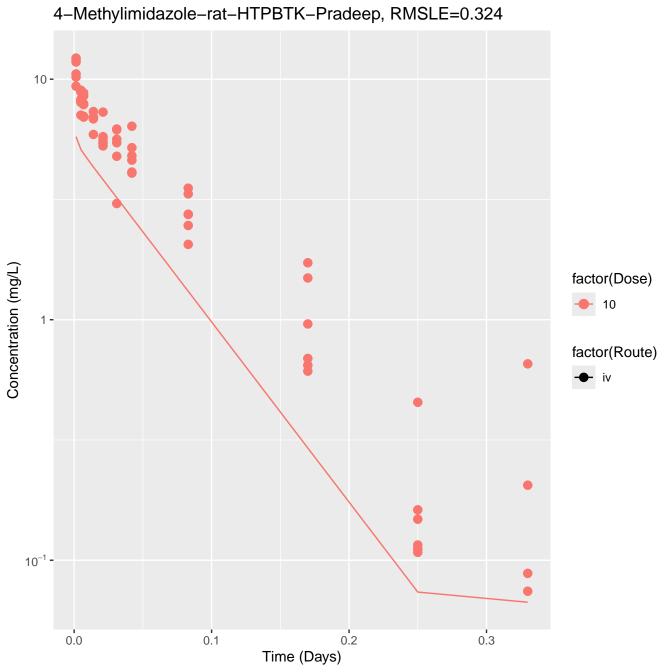
2-Methylimidazole-rat-HTPBTK-OPERA, RMSLE=0.988 10 -Concentration (mg/L) factor(Dose) 10 factor(Route) ⊢ iv 10<sup>-1</sup> -5 10 15 20 Time (Days)

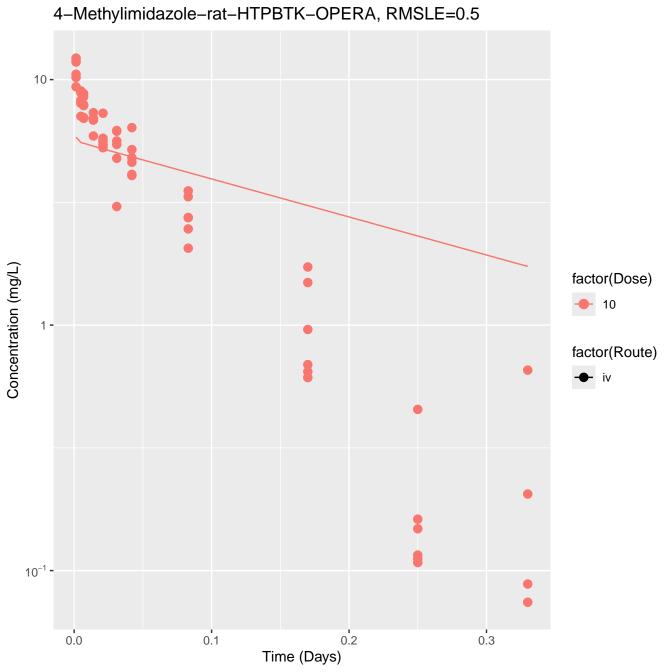
2-Methylimidazole-rat-HTPBTK-Consensus, RMSLE=1.34 10 -Concentration (mg/L) factor(Dose) 10 factor(Route) ⊢ iv 10<sup>-1</sup> -5 10 15 20 Time (Days)

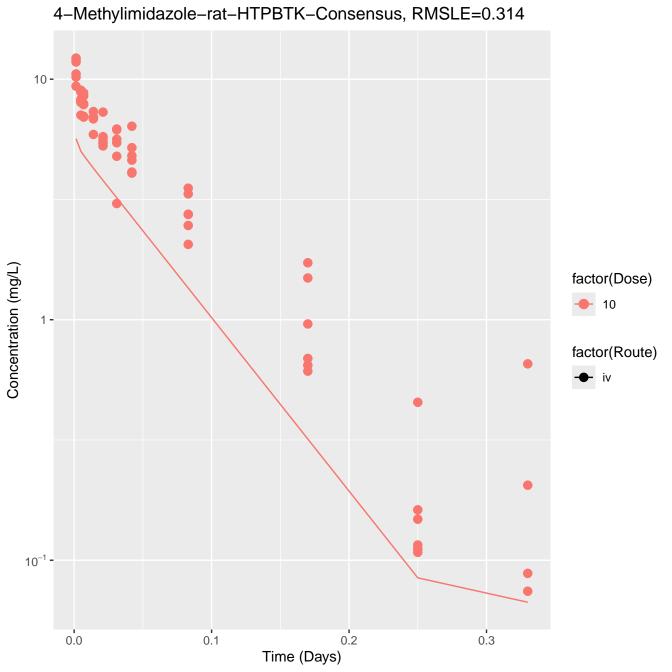


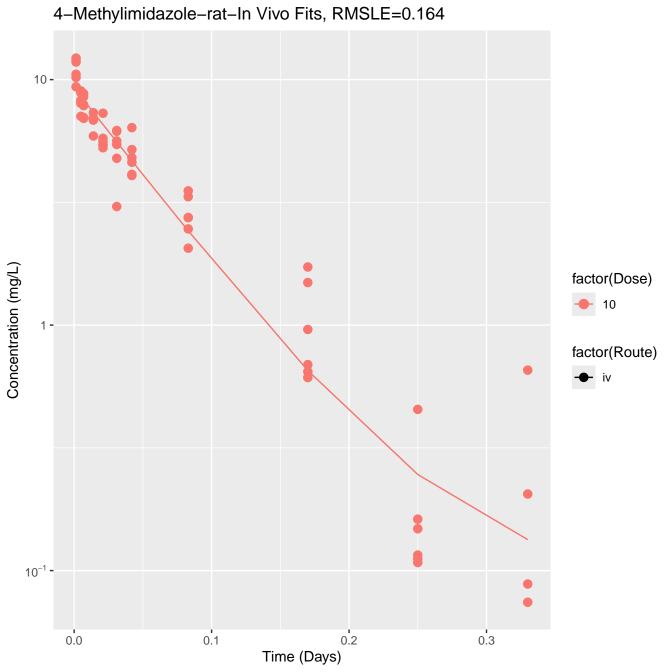




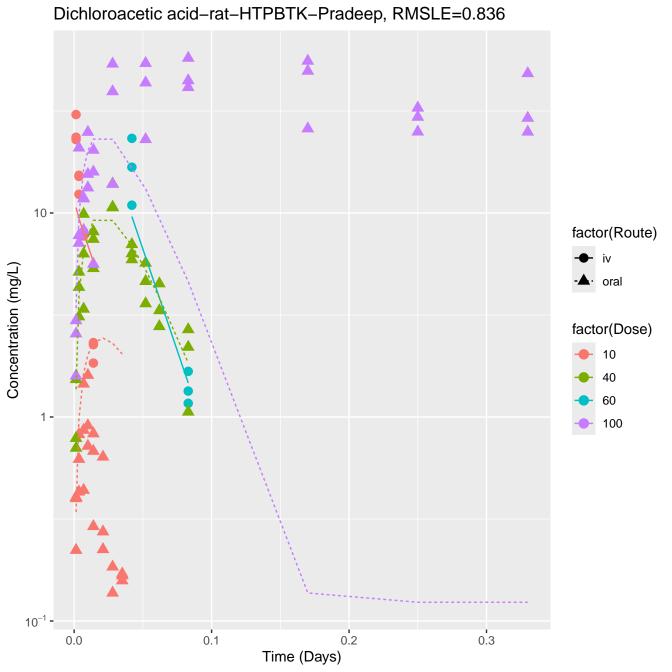








Dichloroacetic acid-rat-HTPBTK-ADMET, RMSLE=0.744 10<sup>2</sup> factor(Route) 10-Concentration (mg/L) · oral factor(Dose) 10 40 60 100 1 -10<sup>-1</sup> 0.0 0.1 0.2 0.3 Time (Days)



Dichloroacetic acid-rat-HTPBTK-Consensus, RMSLE=0.898 10 factor(Route) Concentration (mg/L) · oral factor(Dose) 10 40 60 1 -100 10<sup>-1</sup> -0.1 0.2 0.3 0.0 Time (Days)

Dichloroacetic acid-rat-In Vivo Fits, RMSLE=0.375 30 -10factor(Route) Concentration (mg/L) · oral 3 factor(Dose) 10 40 60 1 -100 0.3 -0.1 0.2 0.0 0.3 Time (Days)

Dibromoacetic acid-rat-HTPBTK-ADMET, RMSLE=0.804 10<sup>2</sup> factor(Dose) 10 10 -25 Concentration (mg/L) 40 50 100 110 125 factor(Route) 1 oral 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (Days)

Dibromoacetic acid-rat-HTPBTK-Pradeep, RMSLE=0.604 10<sup>2</sup> factor(Dose) 10 10 -25 Concentration (mg/L) 40 50 100 110 125 factor(Route) 1 oral 10<sup>-1</sup> -0.1 0.2 0.0 0.3 Time (Days)

Dibromoacetic acid-rat-HTPBTK-Consensus, RMSLE=0.749 10<sup>2</sup> factor(Dose) 10 10 -25 Concentration (mg/L) 40 50 100 110 125 factor(Route) 1 oral 10<sup>-1</sup> -0.1 0.2 0.0 0.3 Time (Days)

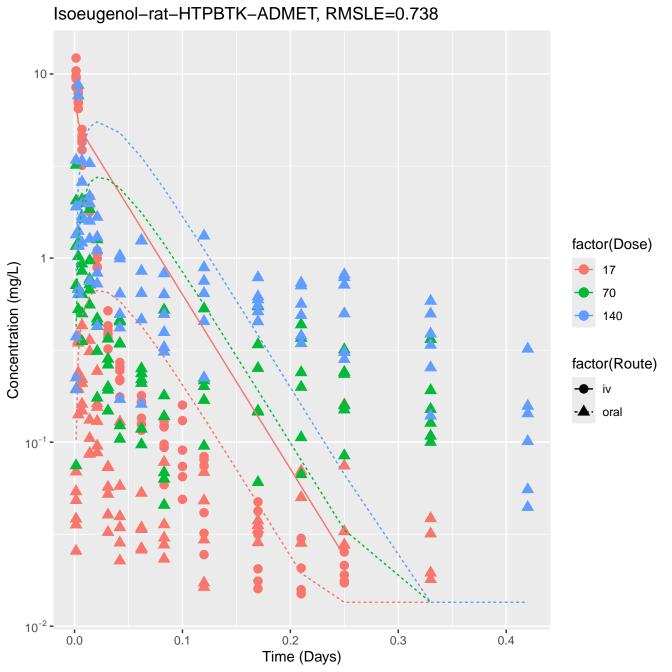
Dibromoacetic acid-rat-In Vivo Fits, RMSLE=0.337 10<sup>2</sup> factor(Dose) 10 10 -25 Concentration (mg/L) 40 50 100 110 125 factor(Route) 1 -· oral 10<sup>-1</sup> -0.0 0.1 0.2 0.3 Time (Days)

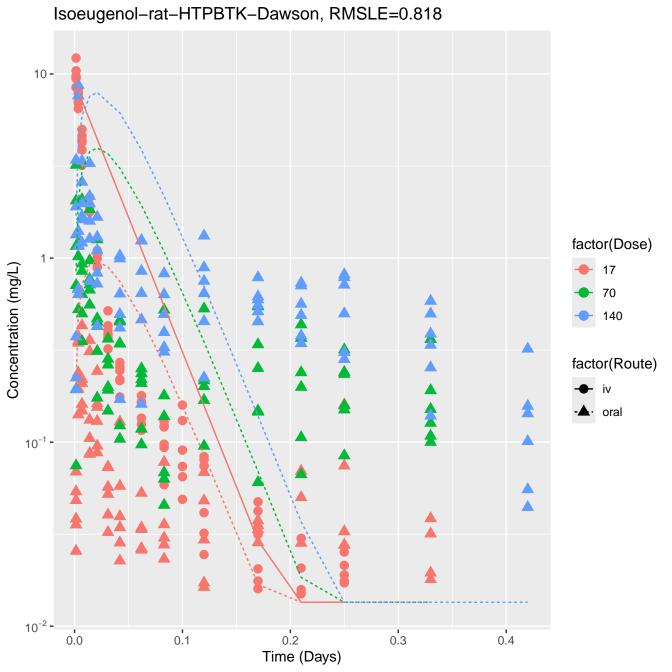
Bromochloroacetic acid-rat-HTPBTK-ADMET, RMSLE=1.01 10<sup>2</sup> -10factor(Dose) 10 Concentration (mg/L) 40 80 100 factor(Route) 1 oral 10<sup>-1</sup> -0.1 0.0 0.2 0.3 Time (Days)

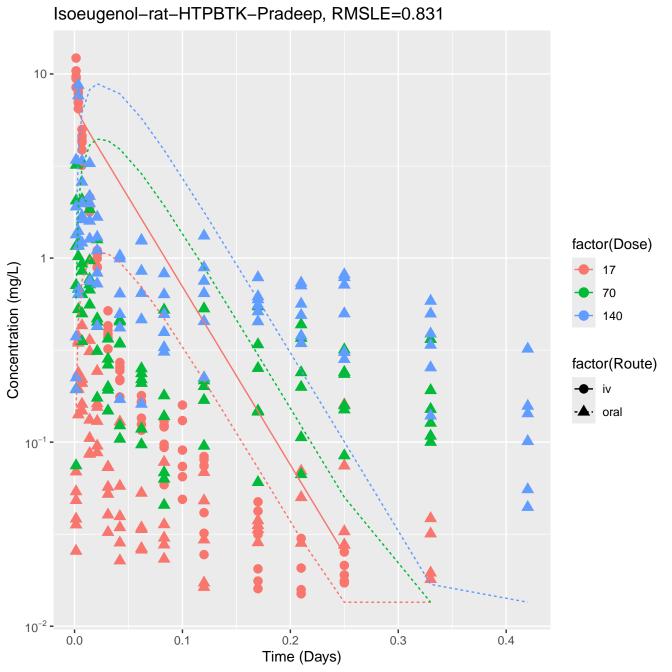
Bromochloroacetic acid-rat-HTPBTK-Pradeep, RMSLE=0.675 10 factor(Dose) 10 Concentration (mg/L) 40 80 100 factor(Route) oral 10<sup>-1</sup> -0.1 0.0 0.2 0.3 Time (Days)

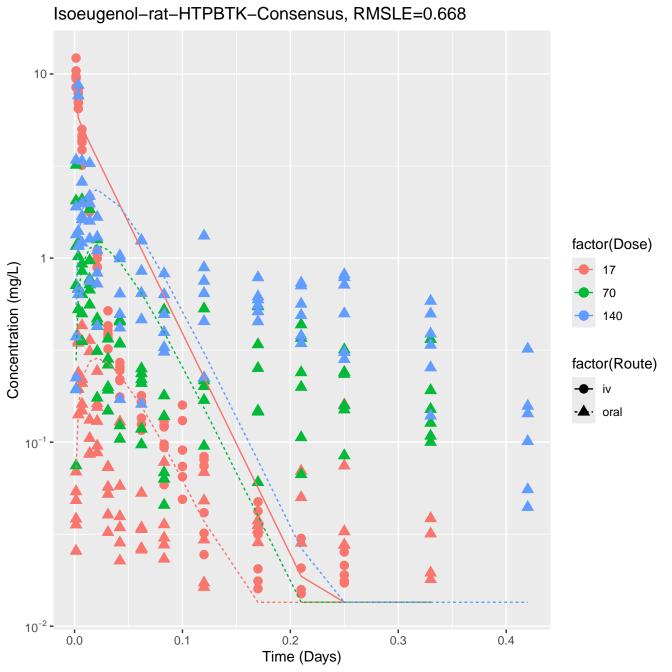
Bromochloroacetic acid-rat-HTPBTK-Consensus, RMSLE=0.749 10 factor(Dose) 10 Concentration (mg/L) 40 80 100 factor(Route) oral 10<sup>-1</sup> -0.1 0.0 0.2 0.3 Time (Days)

Bromochloroacetic acid-rat-In Vivo Fits, RMSLE=0.386 10 factor(Dose) 10 Concentration (mg/L) 40 80 100 factor(Route) oral 10<sup>-1</sup> -0.1 0.0 0.2 0.3 Time (Days)







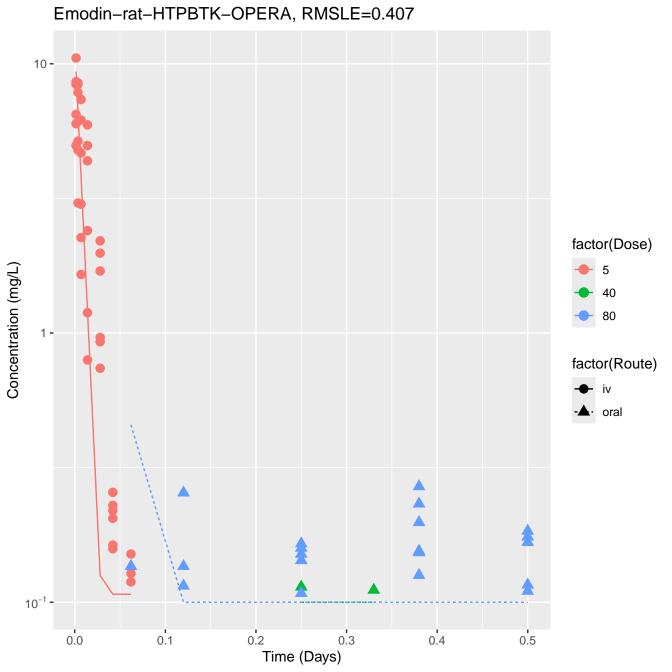


Isoeugenol-rat-In Vivo Fits, RMSLE=0.36 10 factor(Dose) Concentration (mg/L) 17 70 140 factor(Route) · oral 10<sup>-1</sup> -0.0 0.1 0.2 0.3 0.4 Time (Days)

Emodin-rat-HTPBTK-ADMET, RMSLE=0.36 10 factor(Dose) Concentration (mg/L) 5 40 80 factor(Route) · oral 10<sup>-1</sup> -0.1 0.2 0.3 0.4 0.5 0.0 Time (Days)

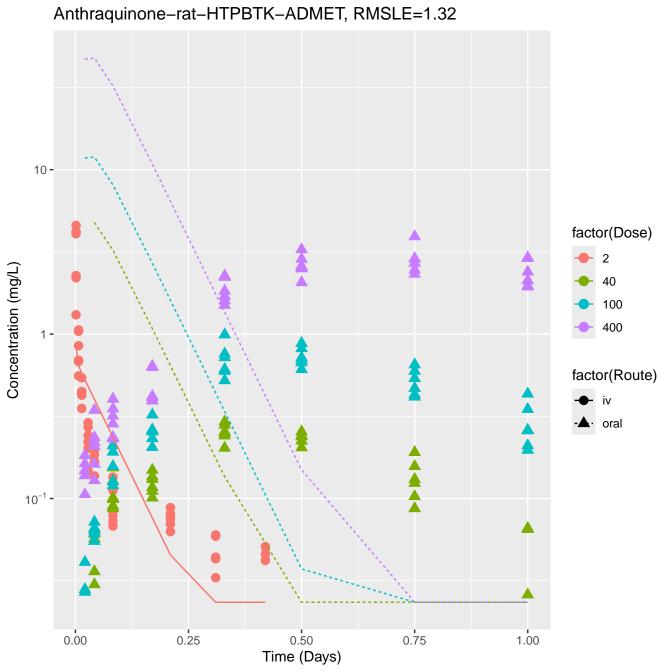
Emodin-rat-HTPBTK-Dawson, RMSLE=0.304 10factor(Dose) Concentration (mg/L) 5 40 80 1 factor(Route) · oral 10<sup>-1</sup> -0.1 0.2 0.3 0.4 0.5 0.0 Time (Days)

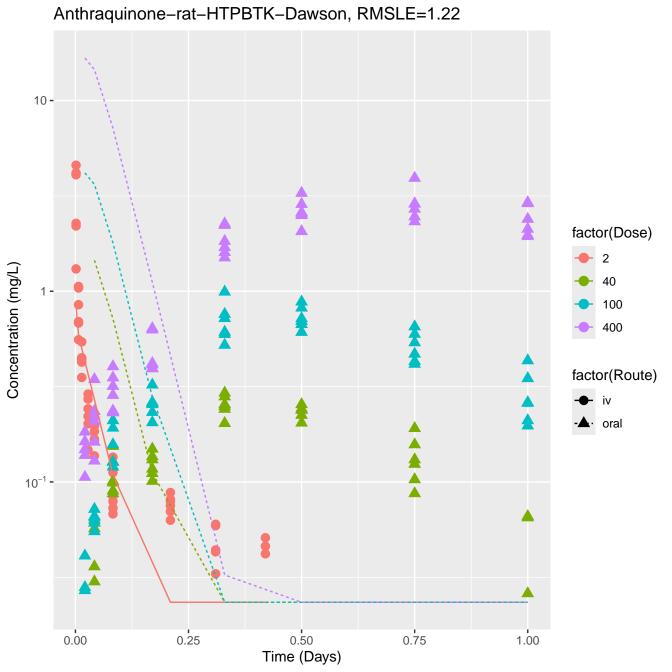
Emodin-rat-HTPBTK-Pradeep, RMSLE=0.328 10 factor(Dose) Concentration (mg/L) 5 40 80 1 factor(Route) · oral 10<sup>-1</sup> -0.1 0.2 0.3 0.4 0.5 0.0 Time (Days)



Emodin-rat-HTPBTK-Consensus, RMSLE=0.388 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 (Days)

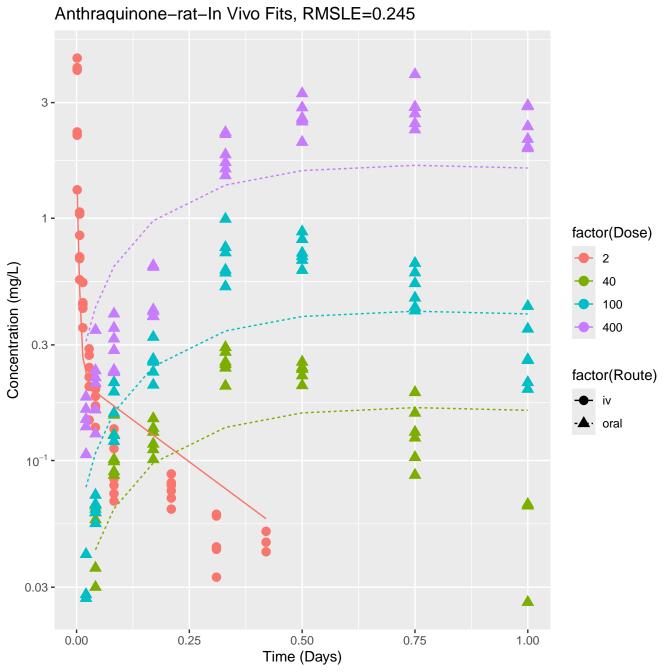
Emodin-rat-In Vivo Fits, RMSLE=0.189 10factor(Dose) Concentration (mg/L) 5 40 80 1 factor(Route) · oral 10<sup>-1</sup> -0.2 0.1 0.3 0.4 0.5 0.0 Time (Days)

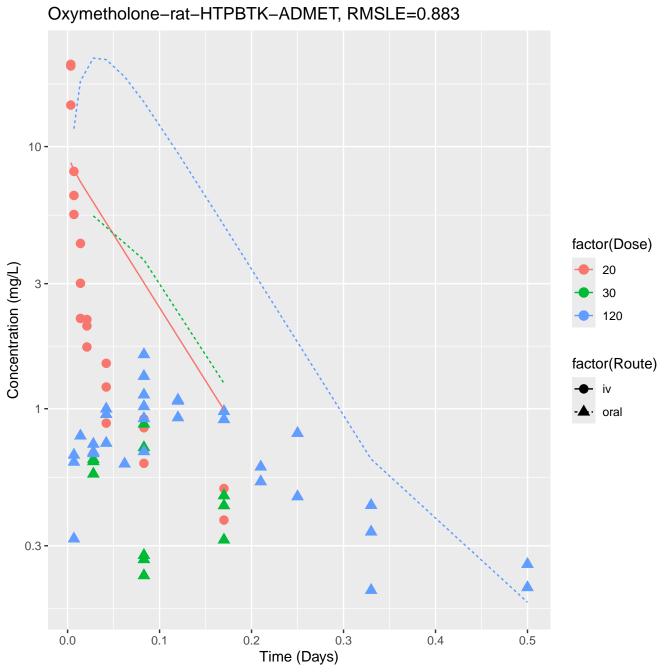


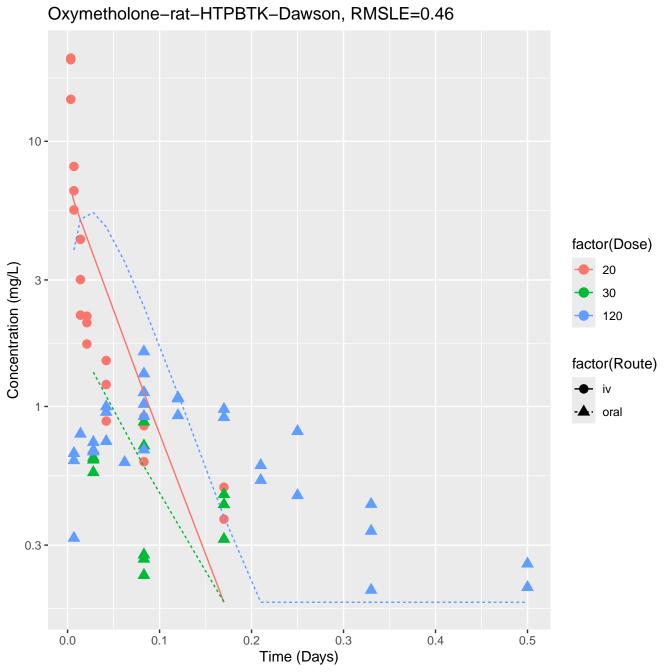


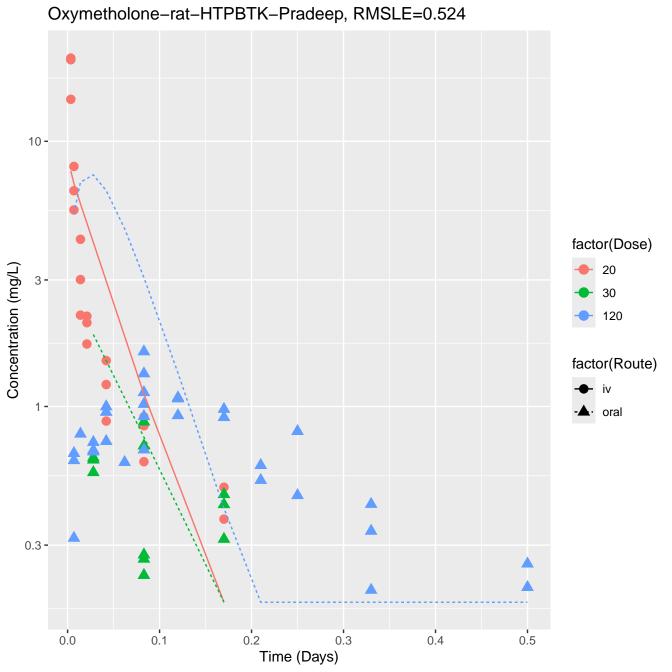
Anthraquinone-rat-HTPBTK-OPERA, RMSLE=1.18 10 factor(Dose) 2 Concentration (mg/L) 40 100 400 factor(Route) · oral 10<sup>-1</sup> -0.25 0.50 0.75 0.00 1.00 Time (Days)

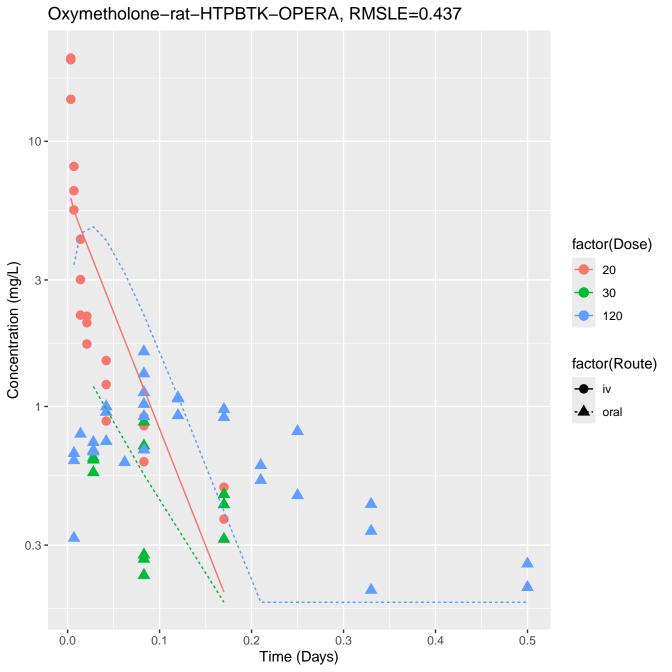
Anthraquinone-rat-HTPBTK-Consensus, RMSLE=1.18 10 factor(Dose) 2 Concentration (mg/L) 40 100 400 factor(Route) · oral 10<sup>-1</sup> -0.25 0.50 0.75 0.00 1.00 Time (Days)

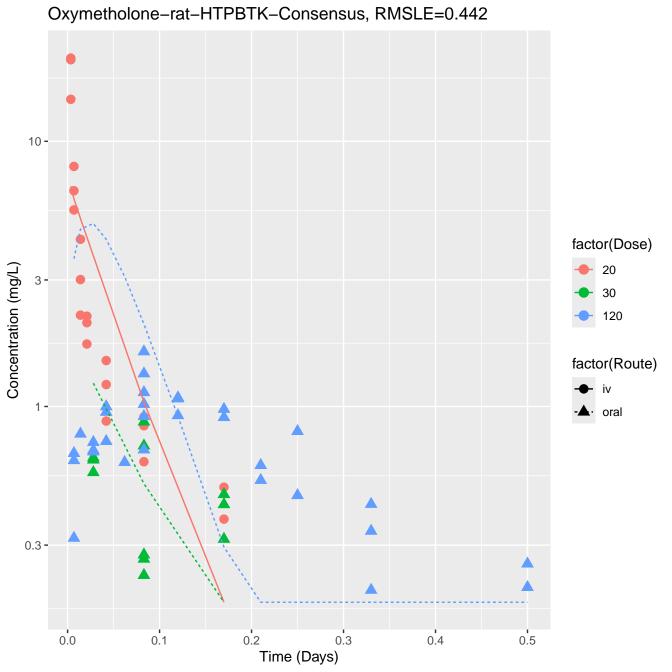


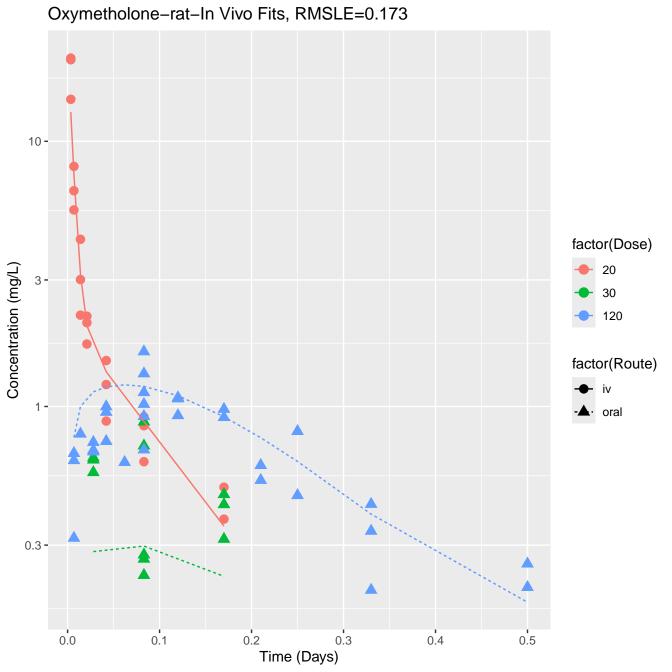


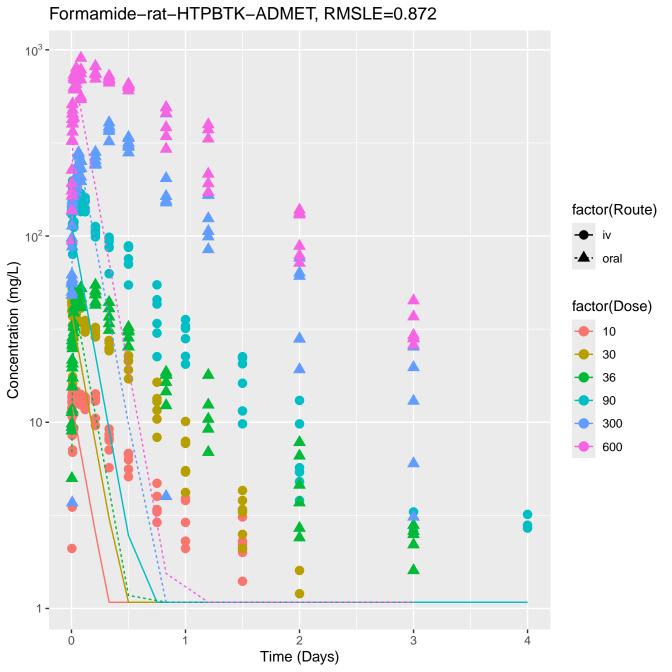


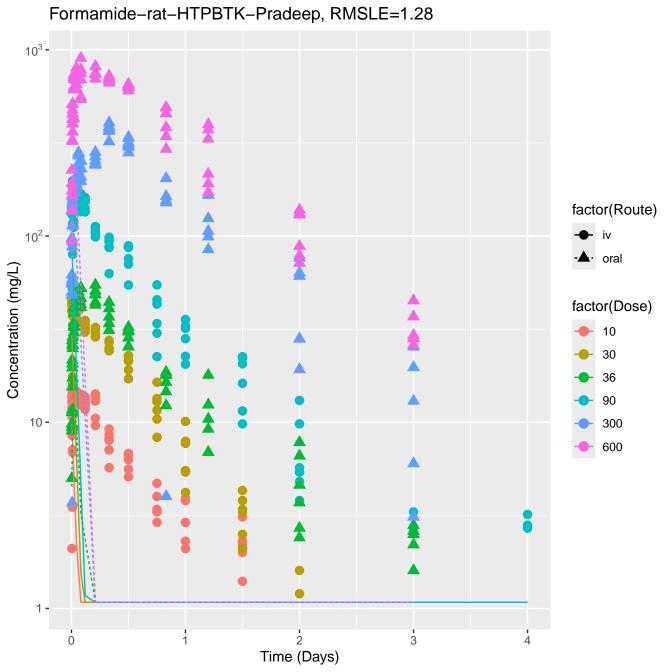


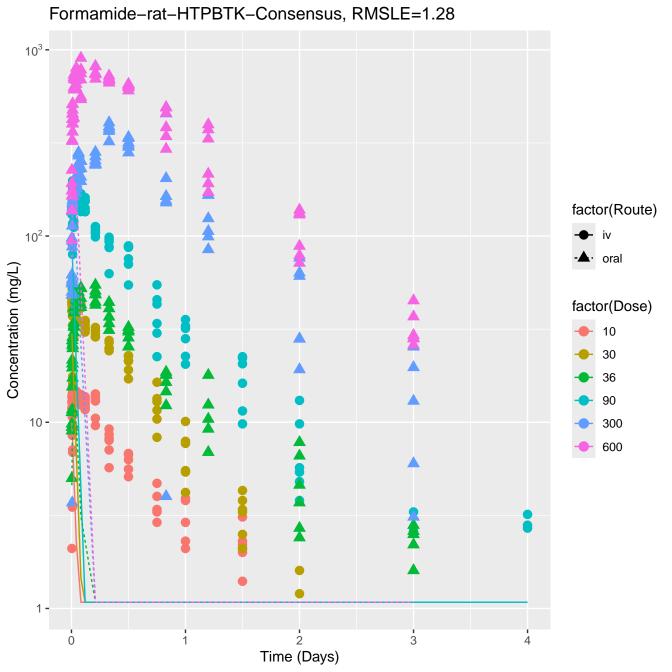


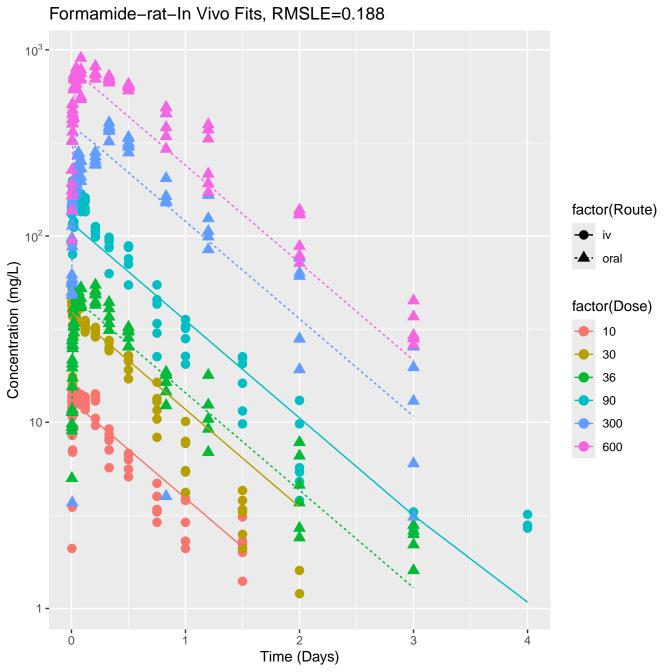


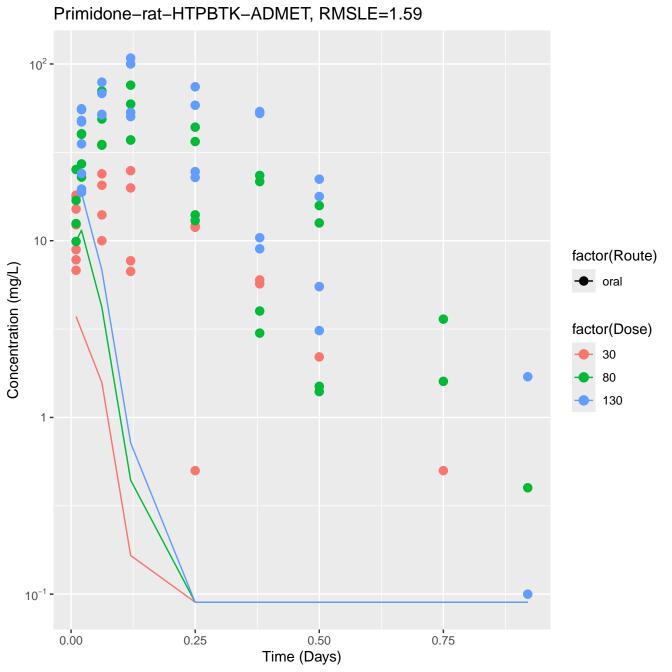


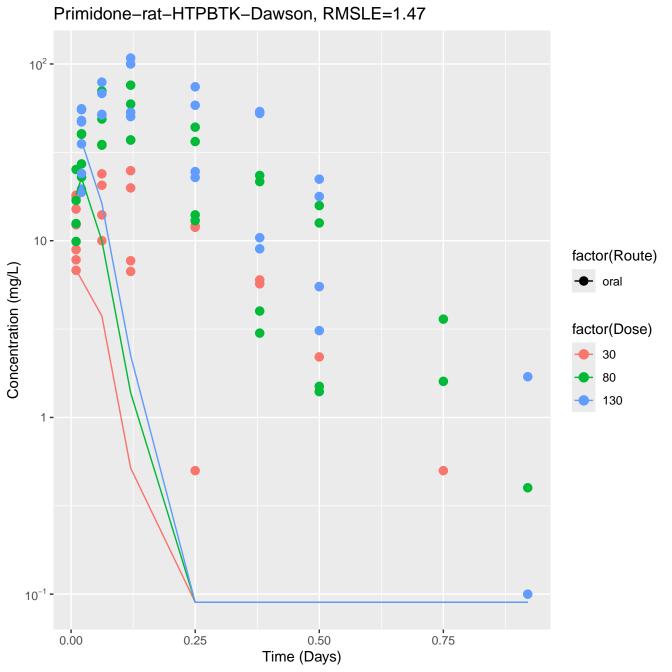


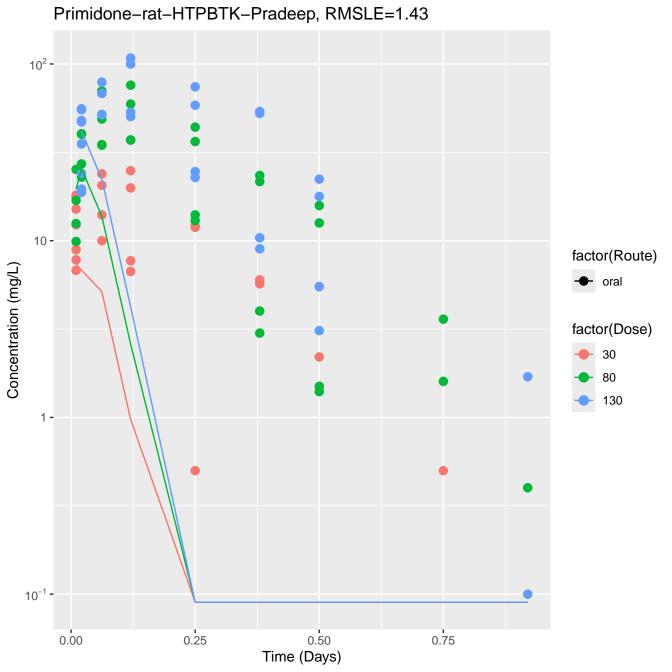


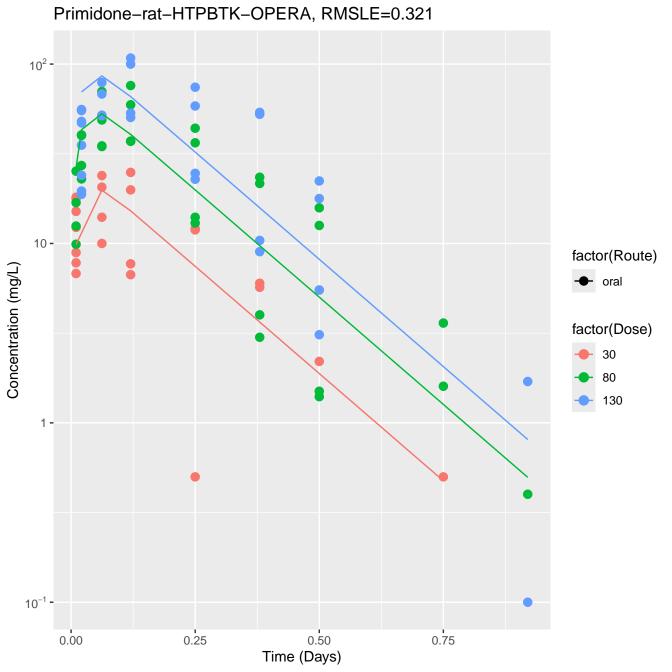


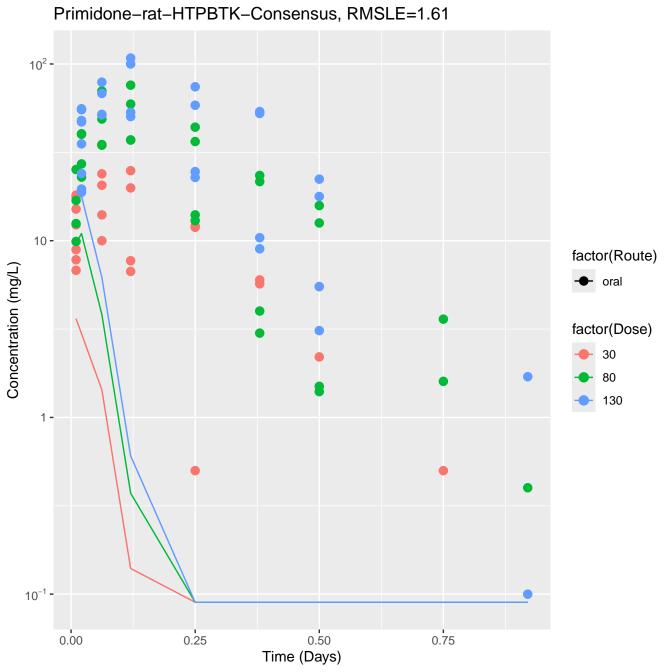


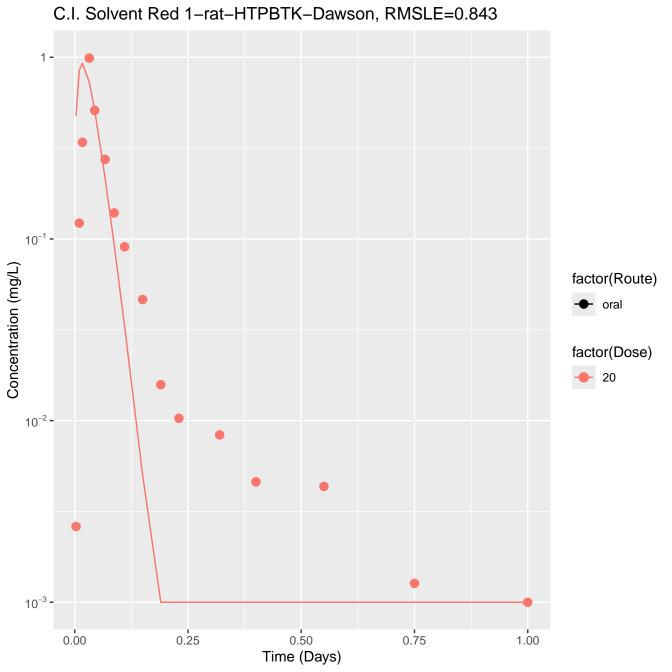


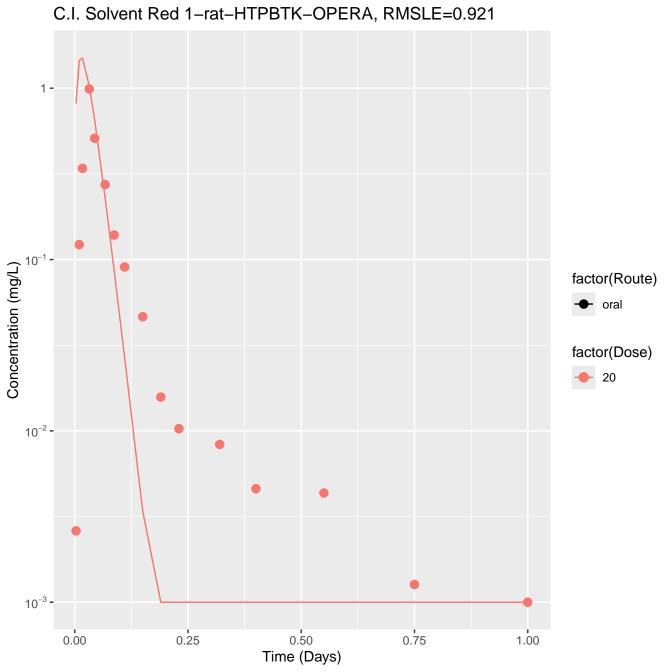


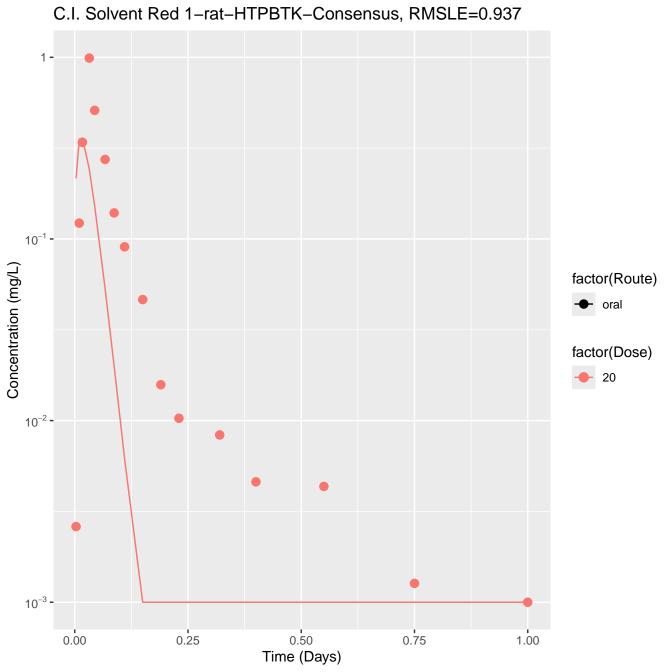


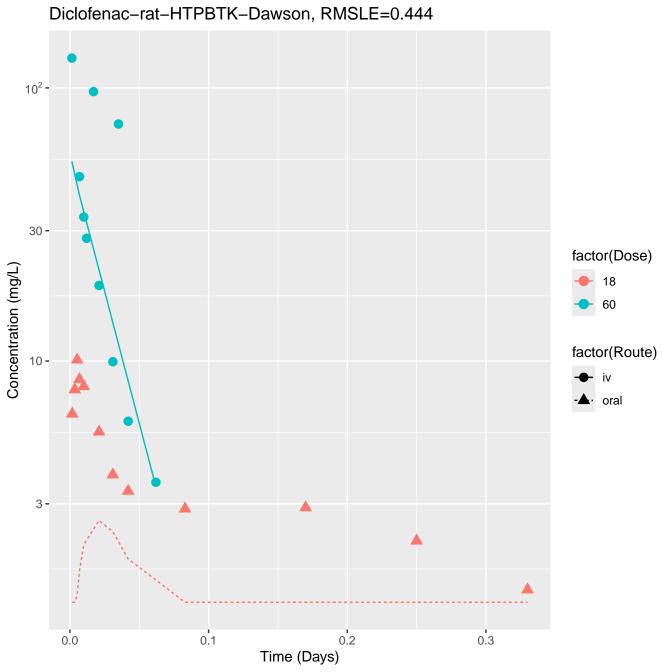


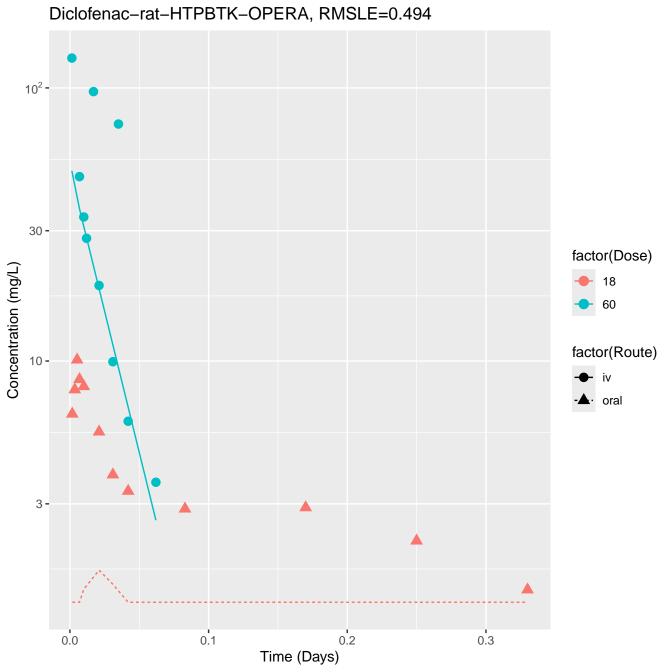




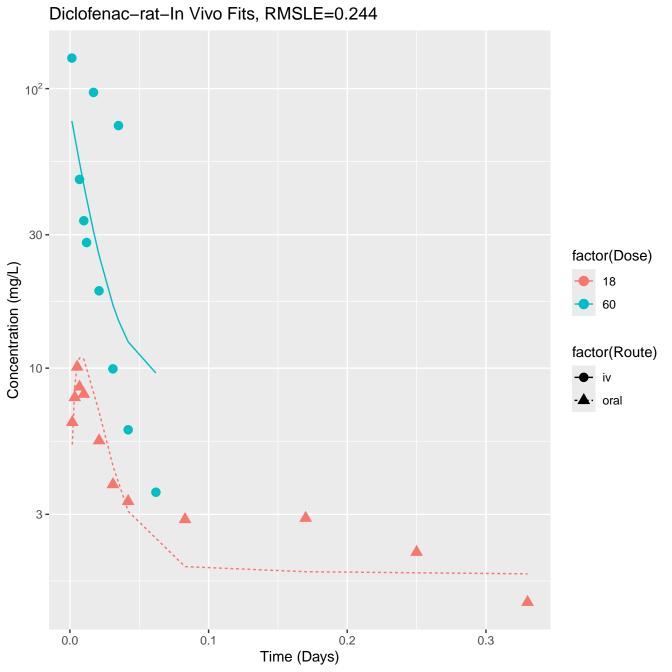


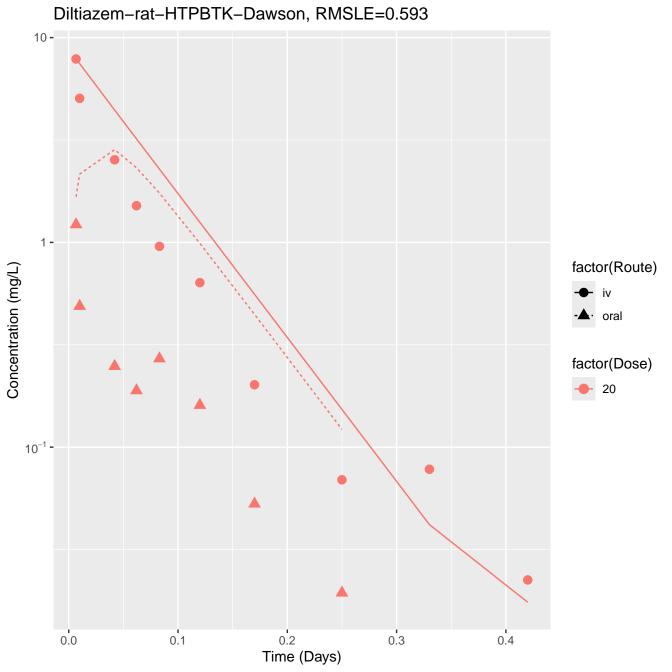


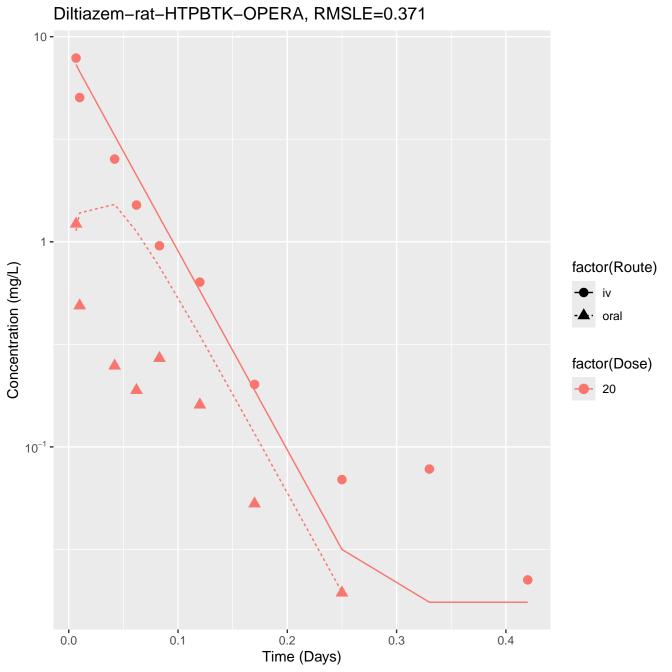


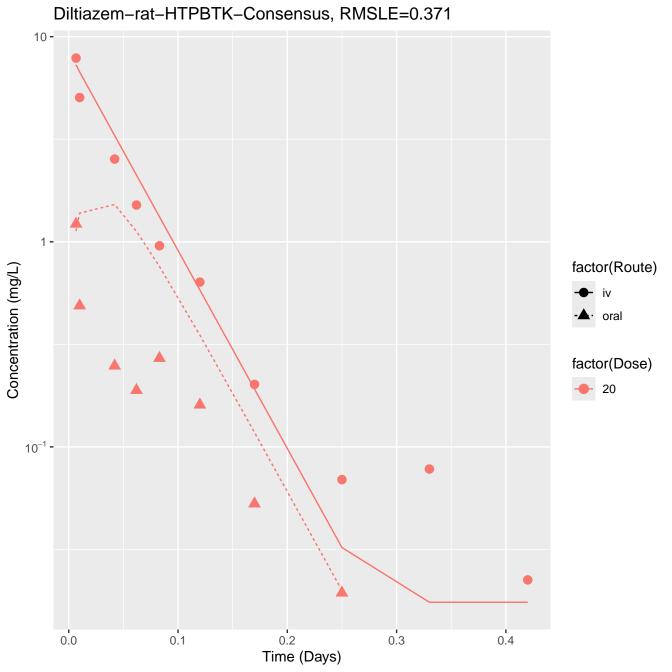


Diclofenac-rat-HTPBTK-Consensus, RMSLE=0.518 10<sup>2</sup> -30 factor(Dose) Concentration (mg/L) 18 60 factor(Route) 10 iv · oral 3 -0.1 0.2 0.0 0.3 Time (Days)

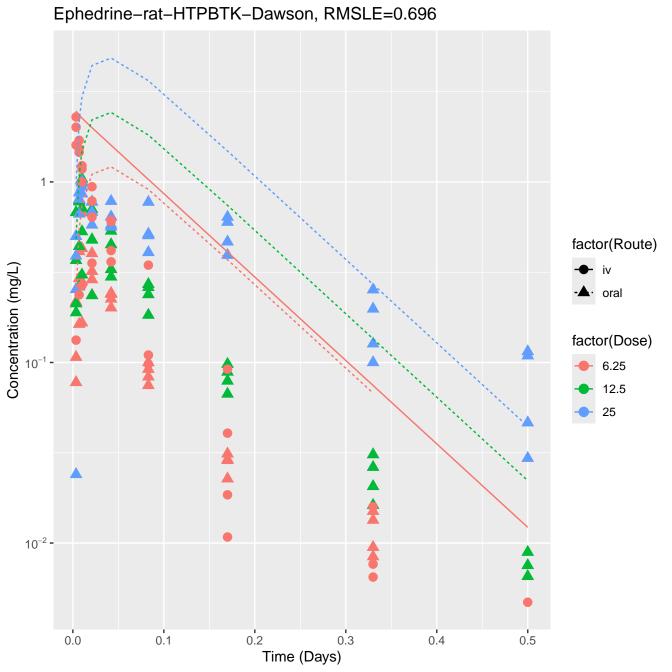


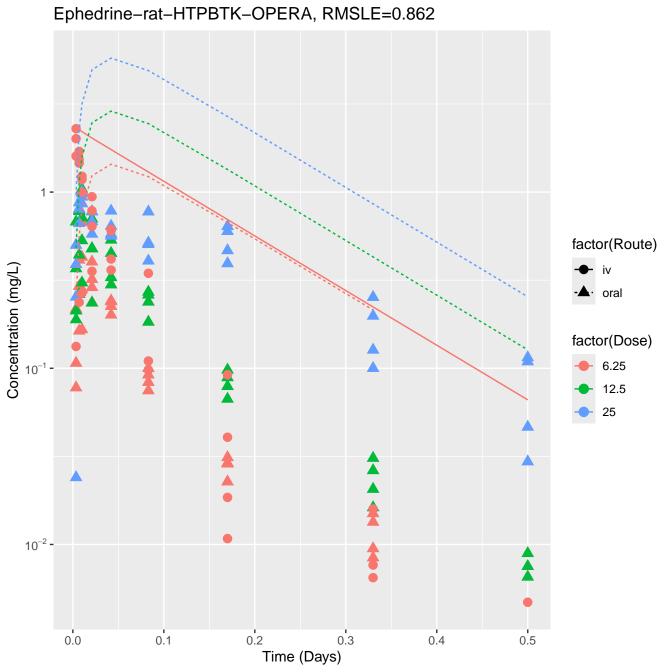


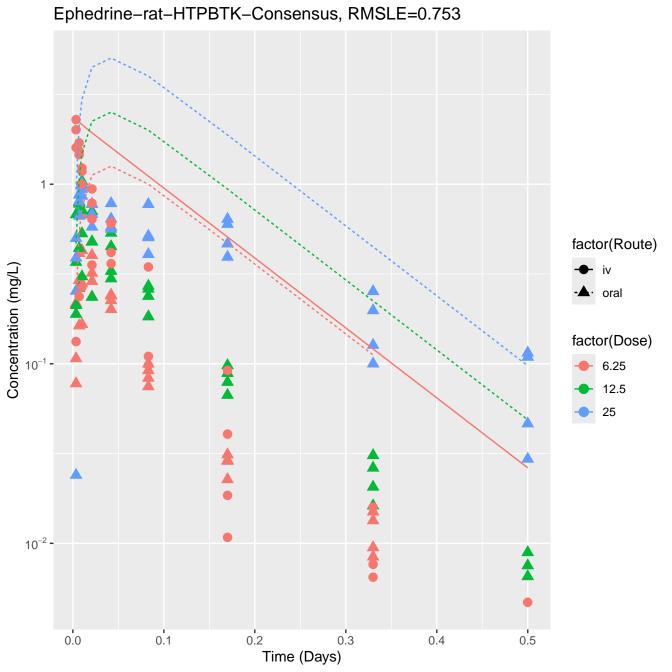


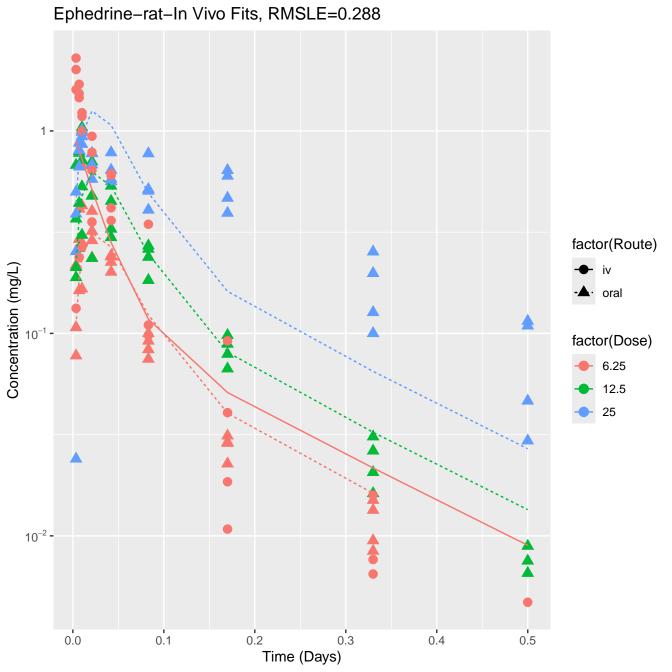


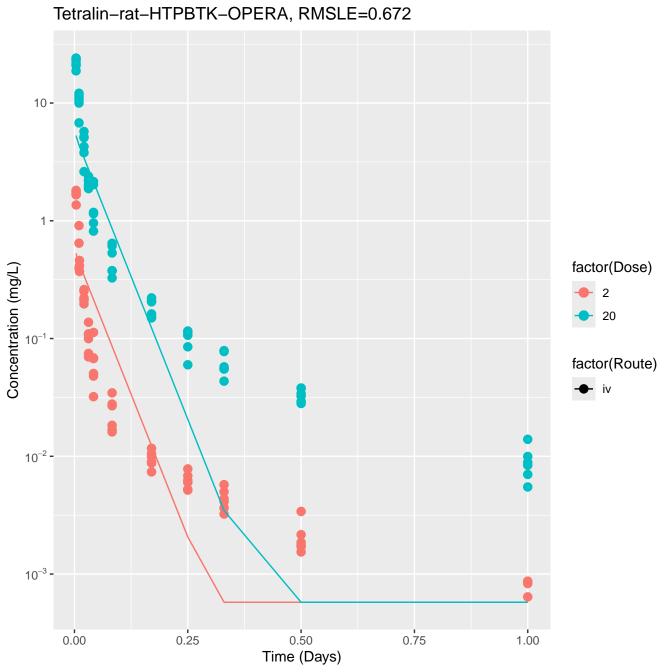
Diltiazem-rat-In Vivo Fits, RMSLE=0.147 10 -1 -Concentration (mg/L) factor(Route) · oral factor(Dose) 20 10<sup>-1</sup> -0.2 0.0 0.1 0.3 0.4 Time (Days)

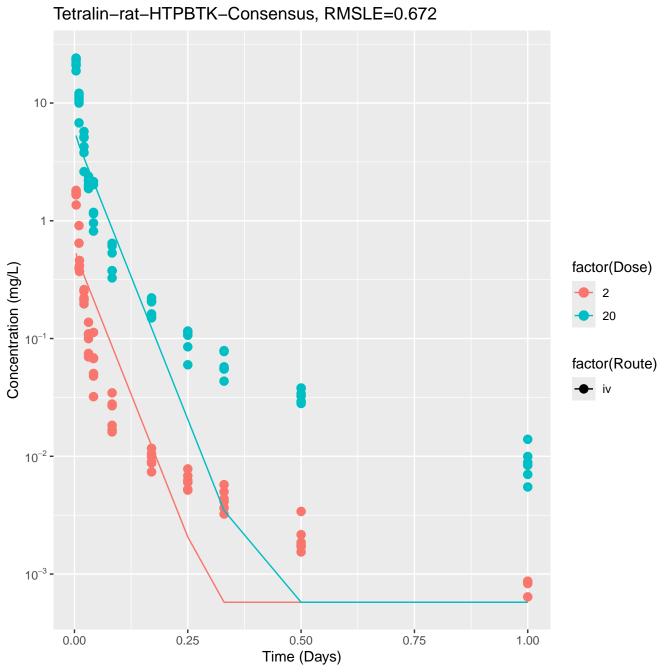


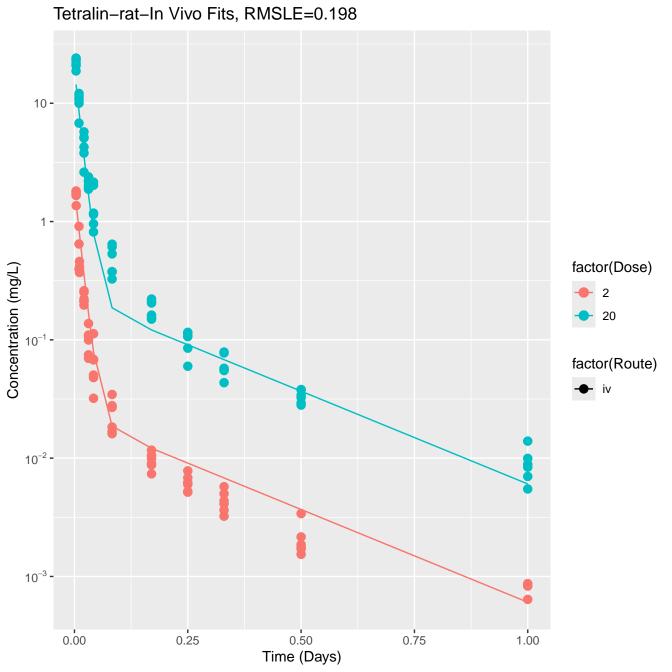


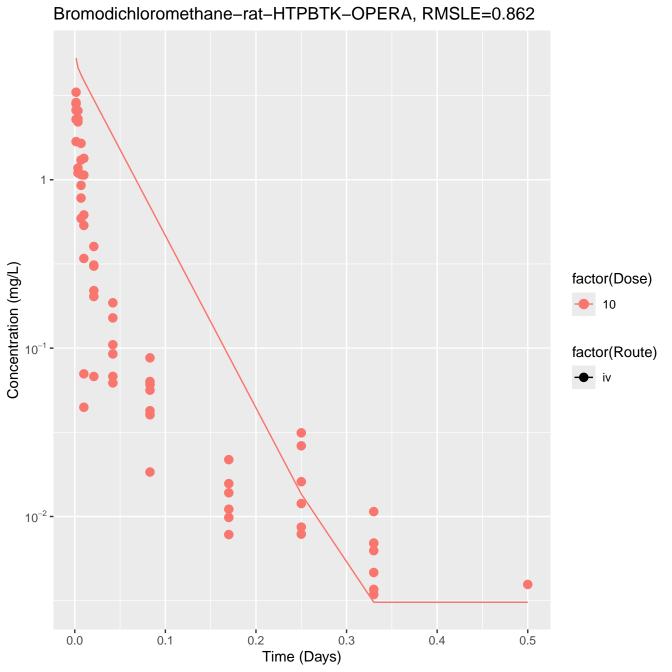


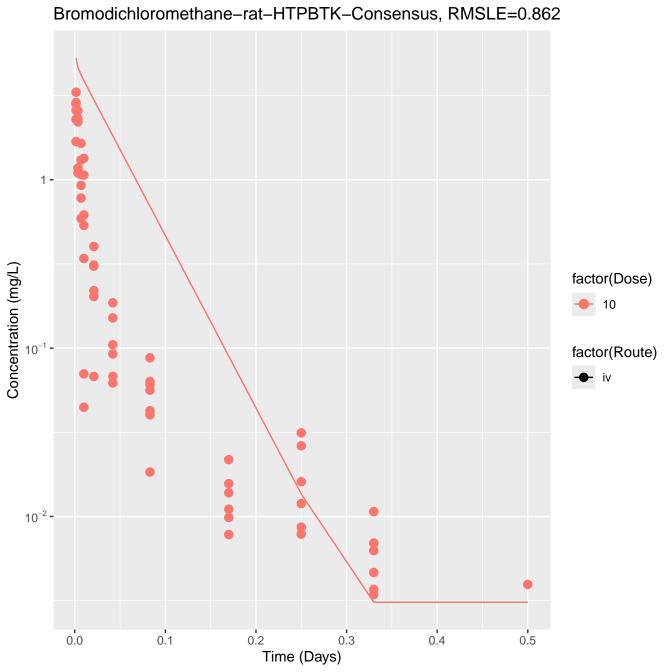


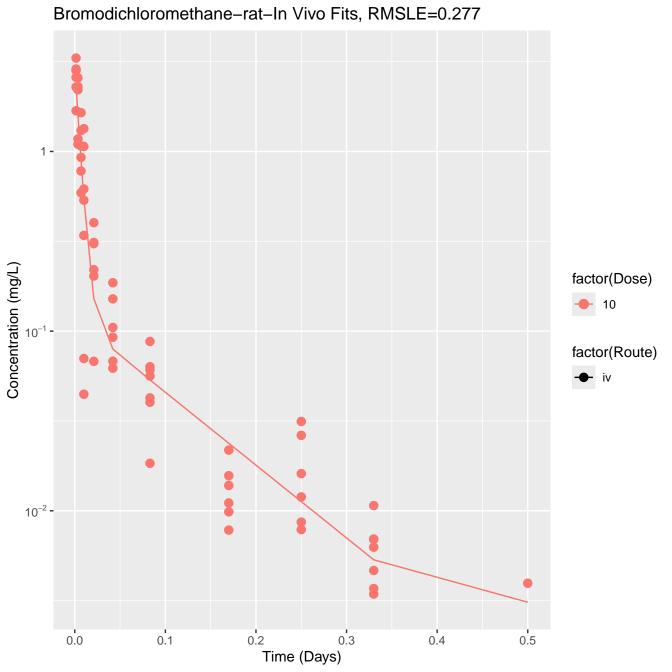


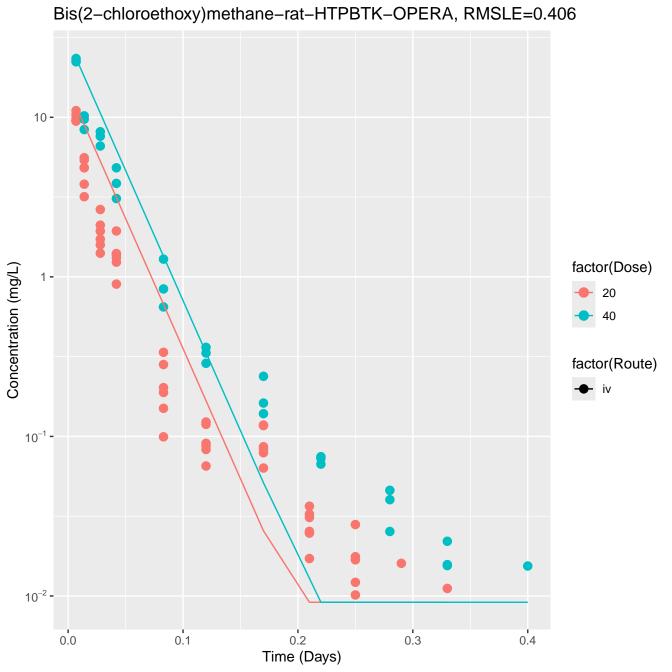




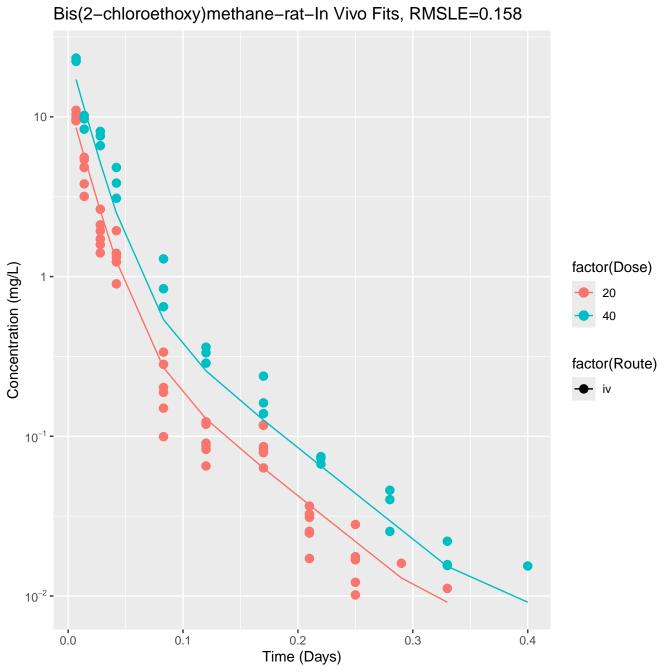






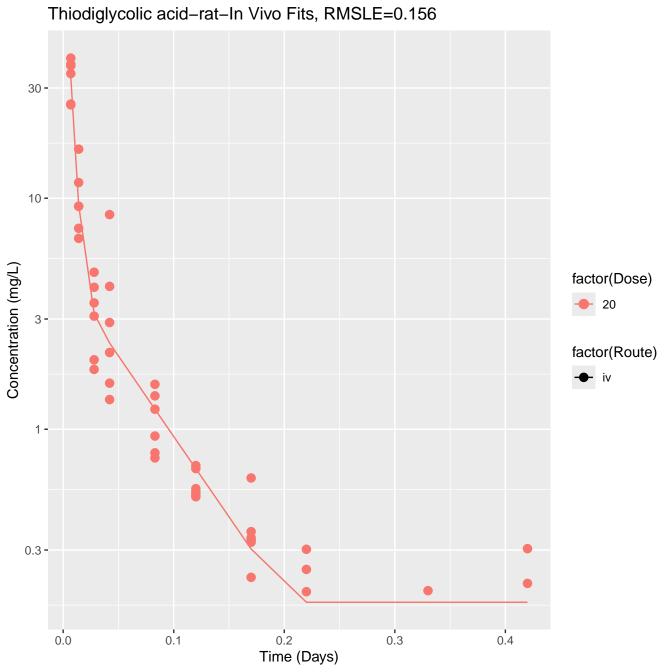


Bis(2-chloroethoxy)methane-rat-HTPBTK-Consensus, RMSLE=0.406 10 factor(Dose) Concentration (mg/L) 20 40 factor(Route) 10<sup>-1</sup> -10<sup>-2</sup> -0.3 0.2 0.4 0.0 0.1 Time (Days)



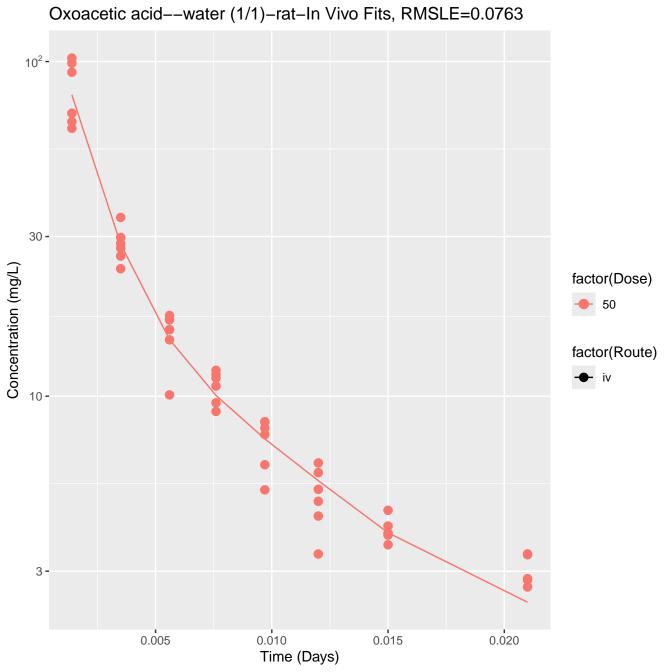
Thiodiglycolic acid-rat-HTPBTK-OPERA, RMSLE=1.03 30 -10-Concentration (mg/L) factor(Dose) 20 3 factor(Route) iv iv 1 -0.3 -0.0 0.1 0.2 0.3 0.4 Time (Days)

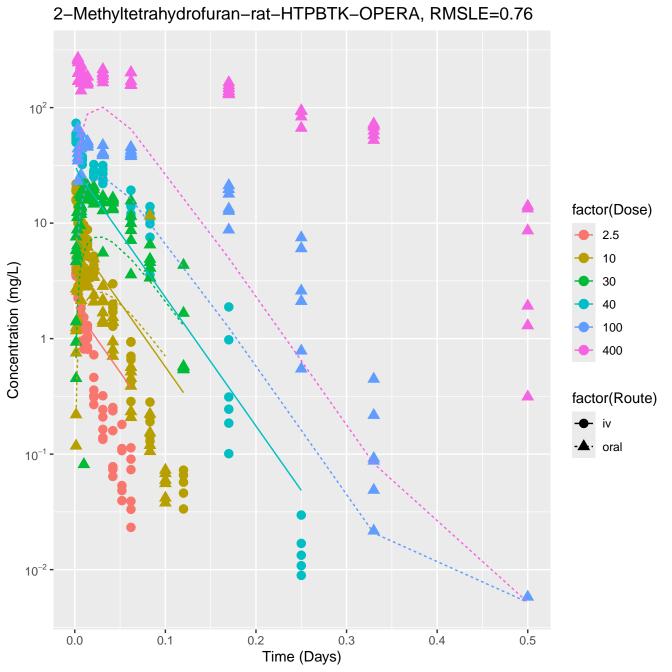
Thiodiglycolic acid-rat-HTPBTK-Consensus, RMSLE=0.425 30 -10 -Concentration (mg/L) factor(Dose) 20 3 factor(Route) iv 1 -0.3 -0.0 0.1 0.2 0.3 0.4 Time (Days)



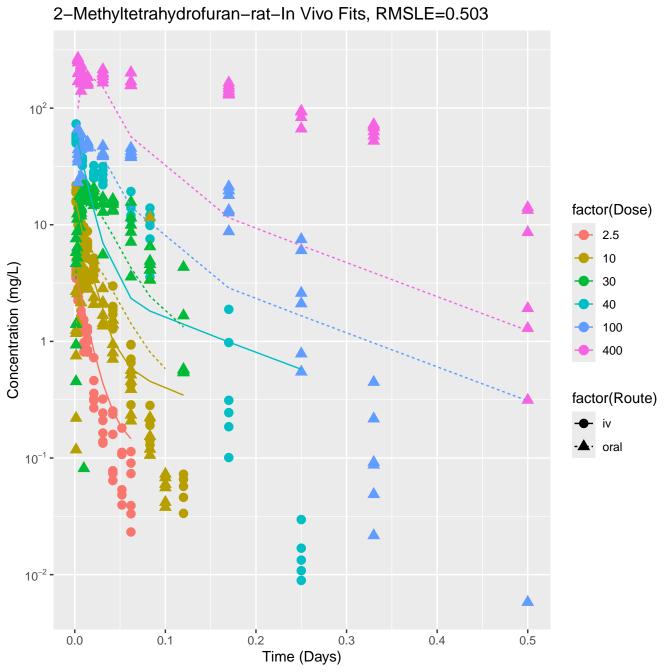
Oxoacetic acid--water (1/1)-rat-HTPBTK-OPERA, RMSLE=0.703 10<sup>2</sup> -30 -Concentration (mg/L) factor(Dose) 50 factor(Route) iv 10 -3 -0.005 0.010 0.015 0.020 Time (Days)

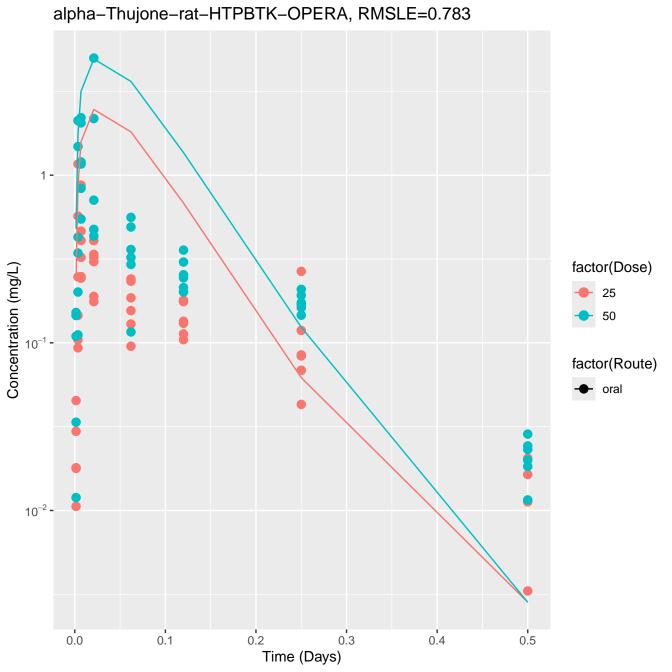
Oxoacetic acid--water (1/1)-rat-HTPBTK-Consensus, RMSLE=0.703 10<sup>2</sup> -30 -Concentration (mg/L) factor(Dose) 50 factor(Route) iv 10 -3 -0.005 0.010 0.015 0.020 Time (Days)

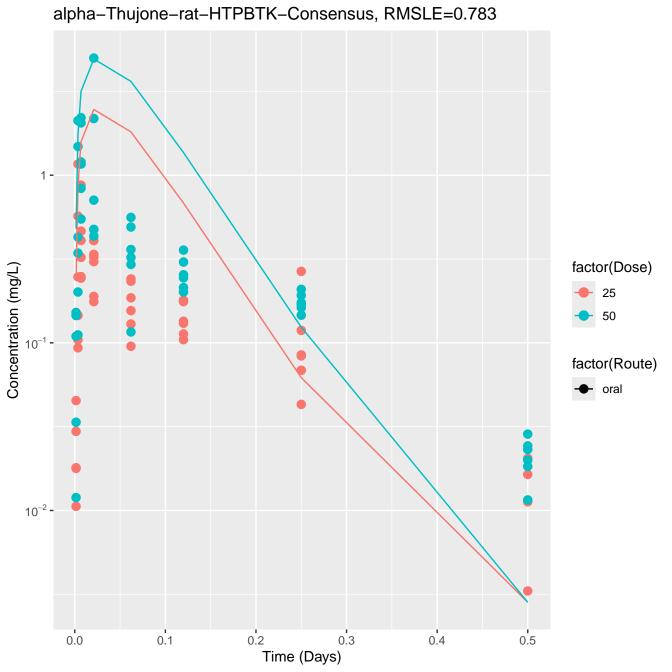


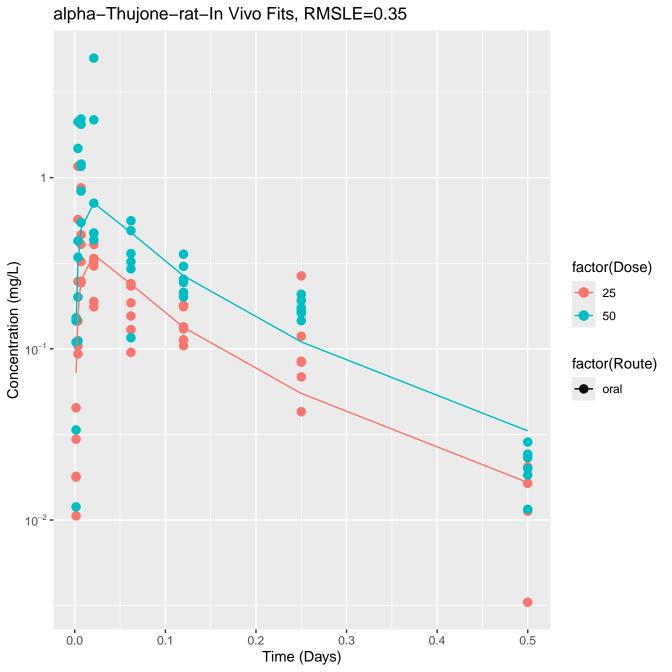


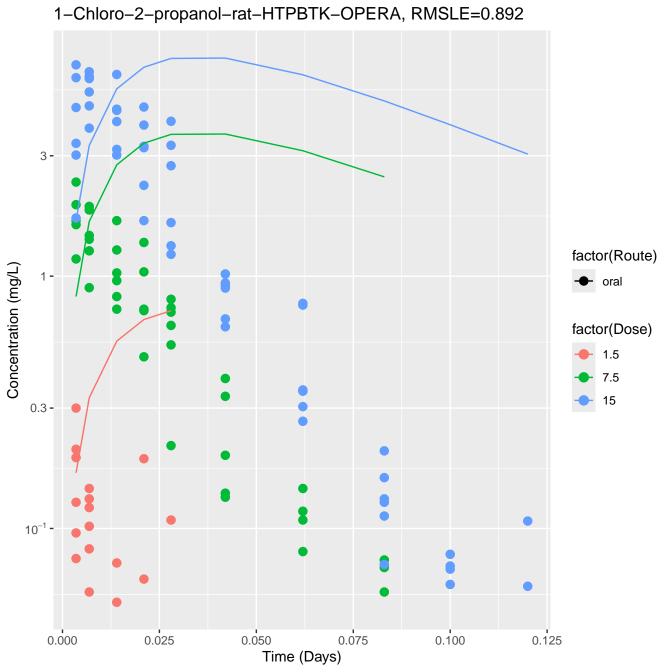
2-Methyltetrahydrofuran-rat-HTPBTK-Consensus, RMSLE=0.76 10<sup>2</sup> factor(Dose) 10 -2.5 10 Concentration (mg/L) 30 40 100 400 factor(Route) oral 10<sup>-1</sup> -10<sup>-2</sup> -0.1 0.2 0.3 0.4 0.0 0.5 Time (Days)

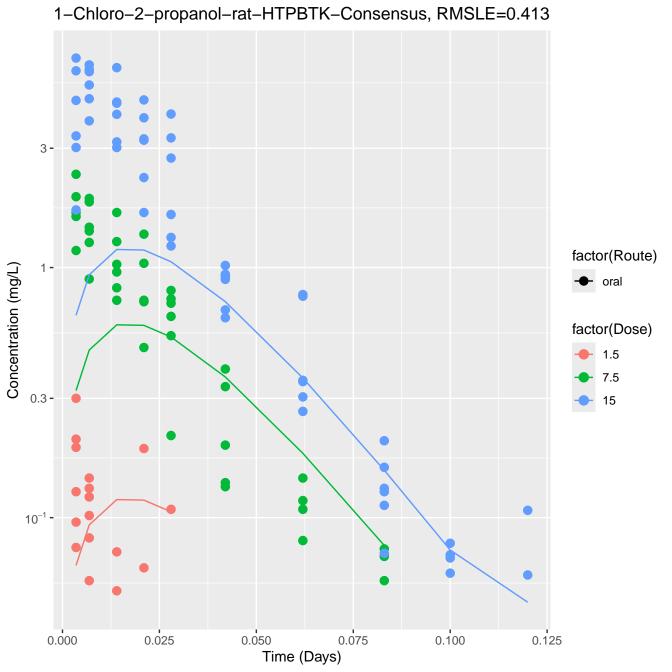








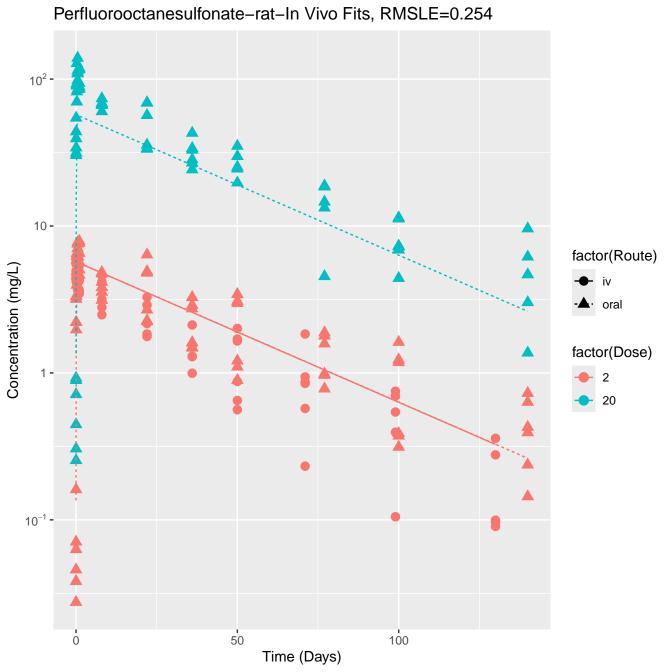


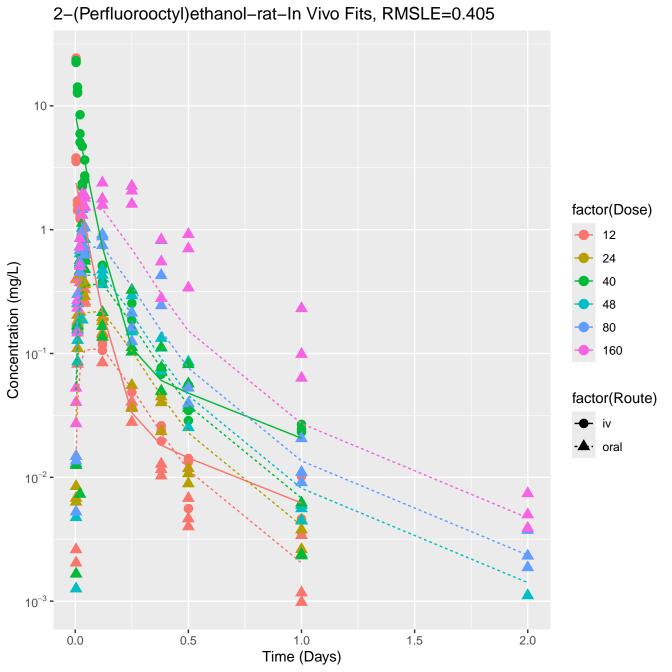


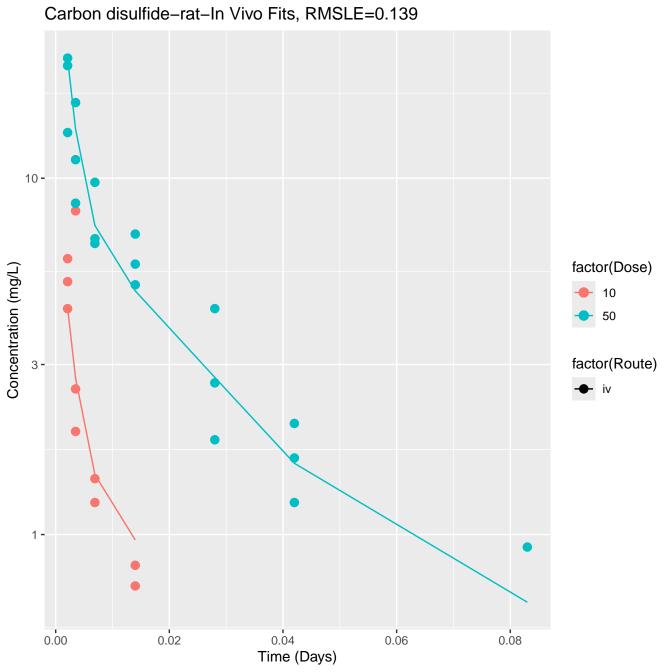
3,3',4,4',5-Pentachlorobiphenyl-rat-HTPBTK-OPERA, RMSLE=0.741 3e-04 -10<sup>-4</sup> factor(Dose) Concentration (mg/L) 1e-05 0.001 factor(Route) ⊢ oral 3e-05 -10<sup>-5</sup> -300 Ó 100 200 Time (Days)

 $3,3',4,4',5-Pentachlorobiphenyl-rat-HTPBTK-Consensus,\ RMSLE=0.939$ 3e-04 -10<sup>-4</sup> factor(Dose) Concentration (mg/L) 1e-05 0.001 factor(Route) ⊢ oral 3e-05 -10<sup>-5</sup> -300 100 200 Ö Time (Days)

Perfluorooctanesulfonate-rat-HTPBTK-Consensus, RMSLE=0.618 10<sup>2</sup> -10 factor(Route) Concentration (mg/L) · oral factor(Dose) 1 -2 20 10<sup>-1</sup> -0 50 100 Time (Days)







Hexachlorobenzene-rat-In Vivo Fits, RMSLE=0.176 10-1 factor(Route) Concentration (mg/L) · oral factor(Dose) 10<sup>-1</sup> 0.03 0.1 0.3 30 10<sup>-2</sup> -10<sup>-3</sup> -20 40 60 80 Ö Time (Days)

