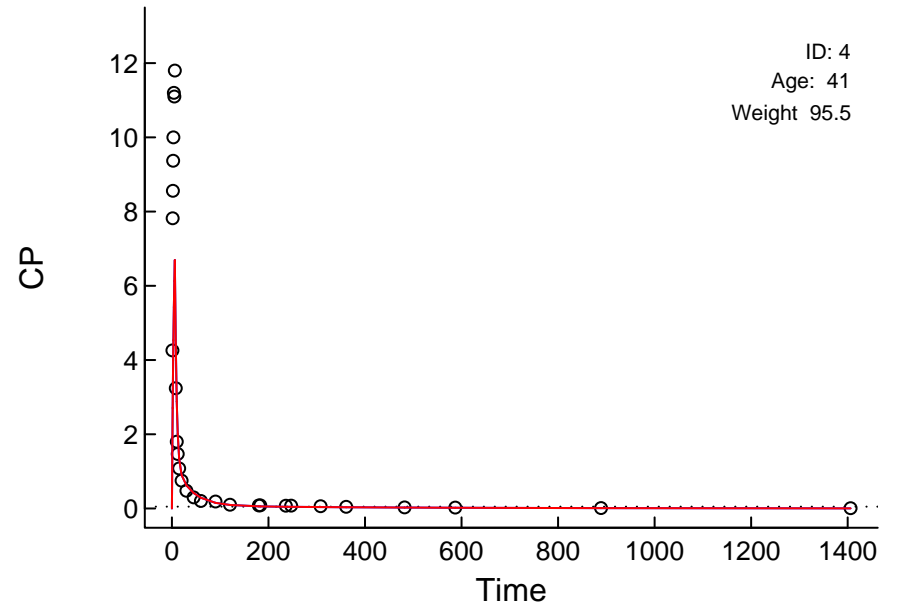
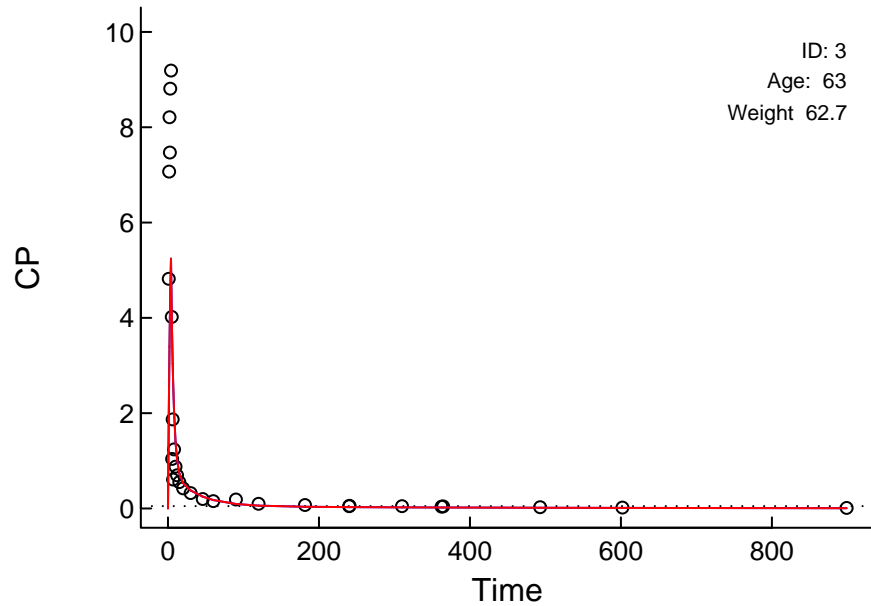
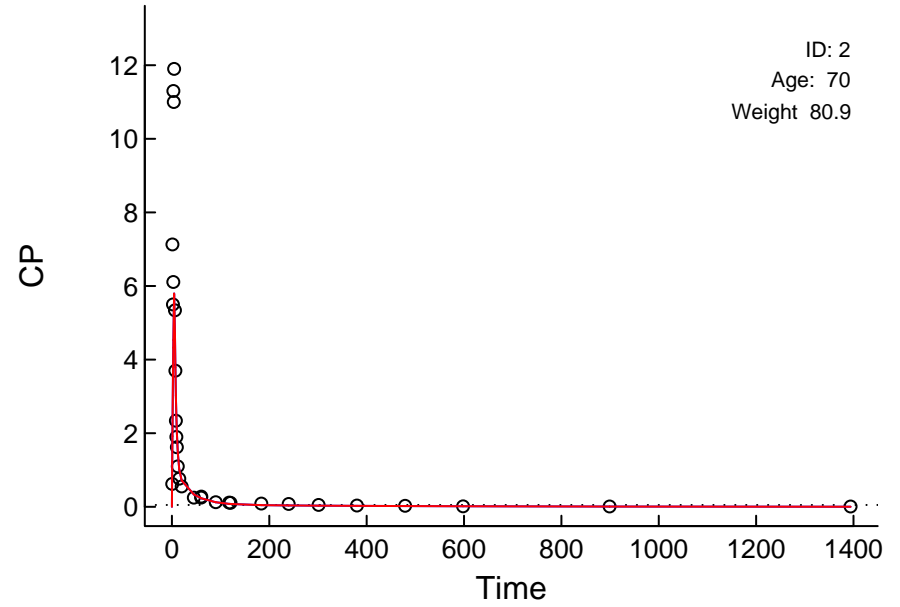
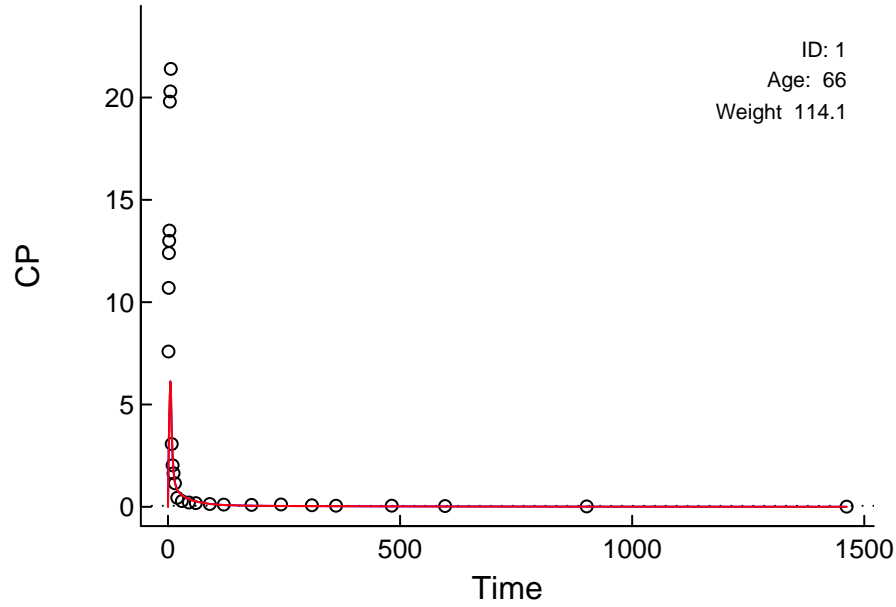


"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

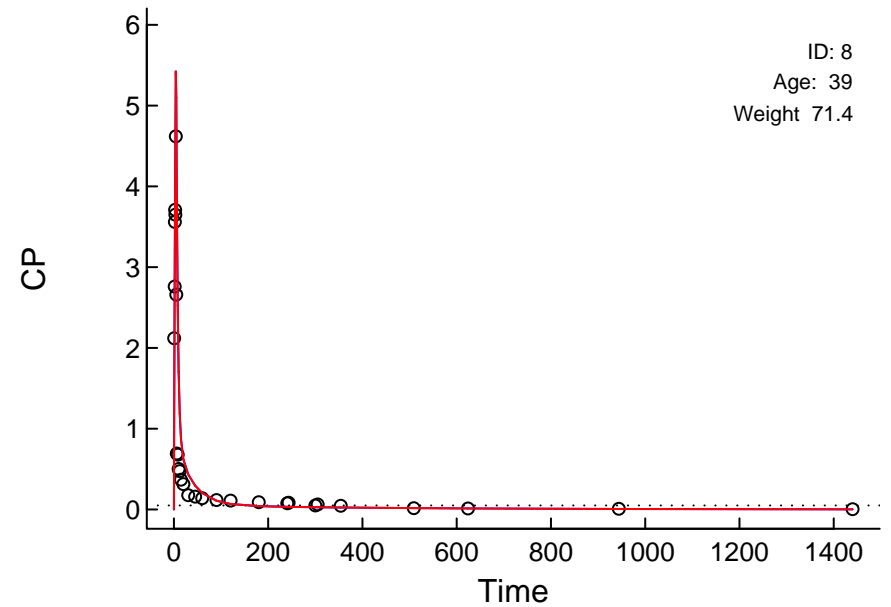
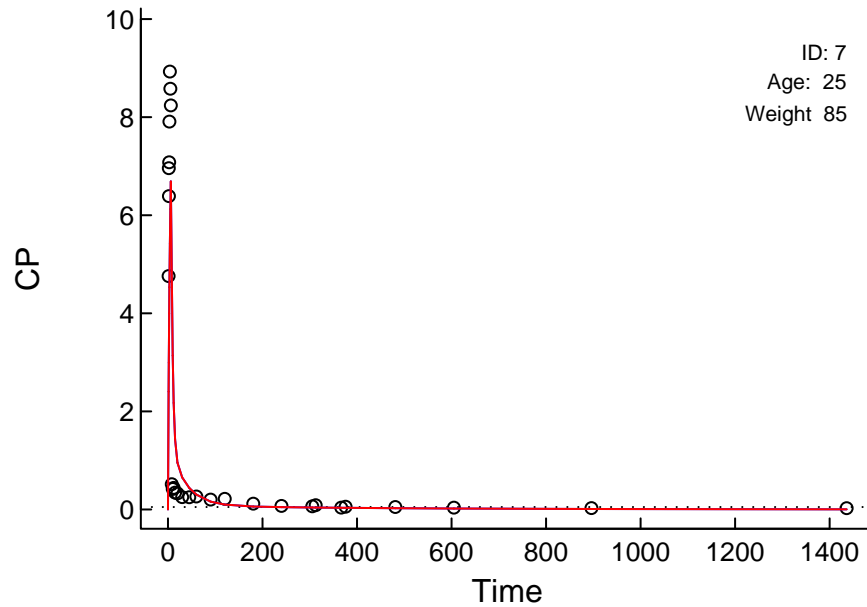
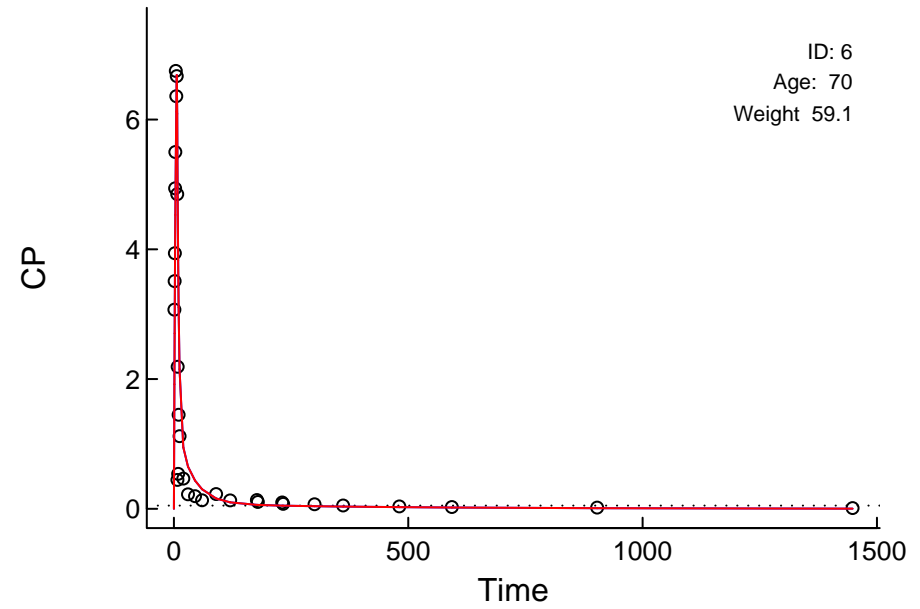
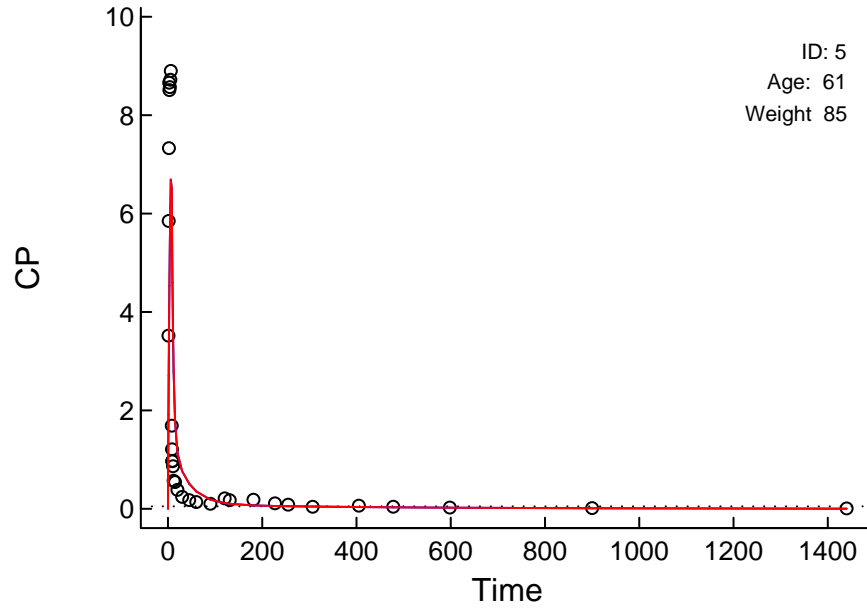
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

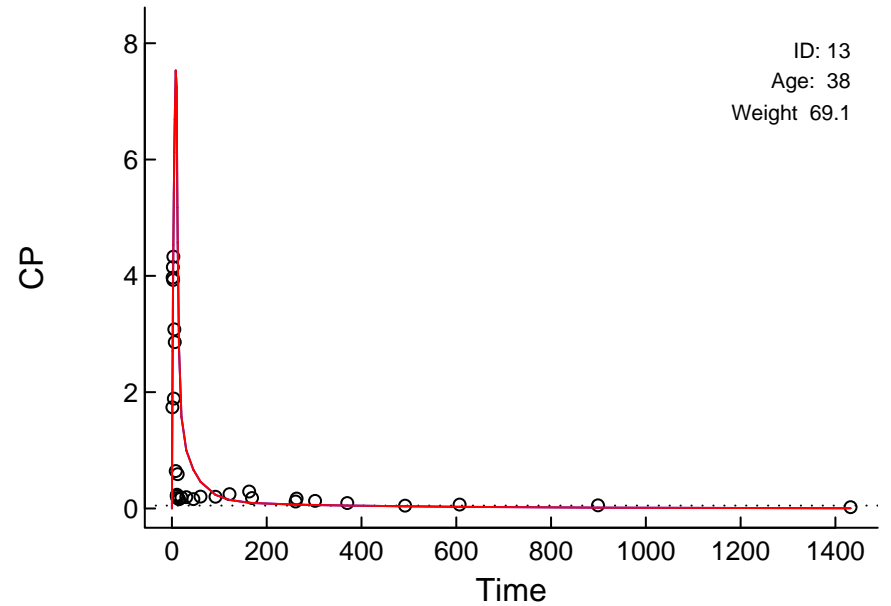
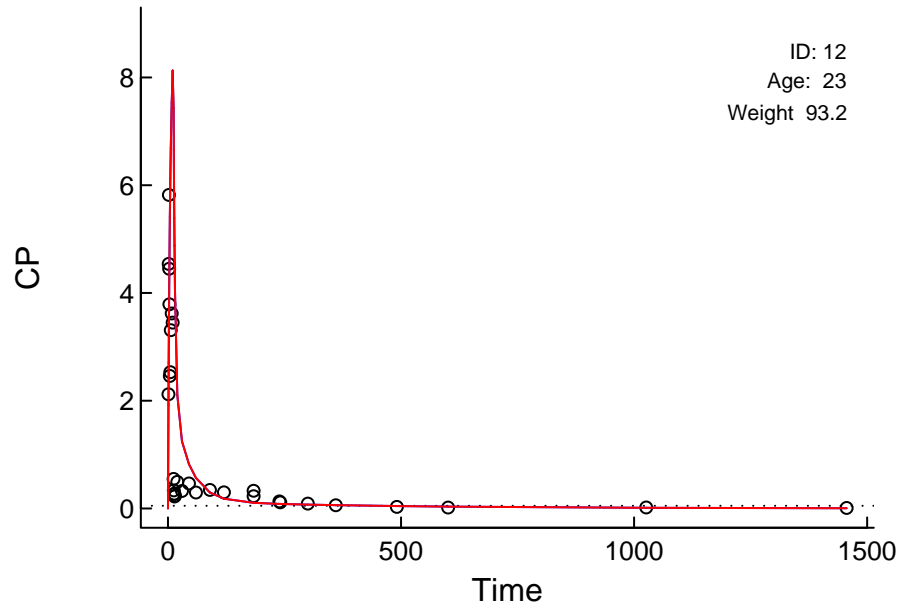
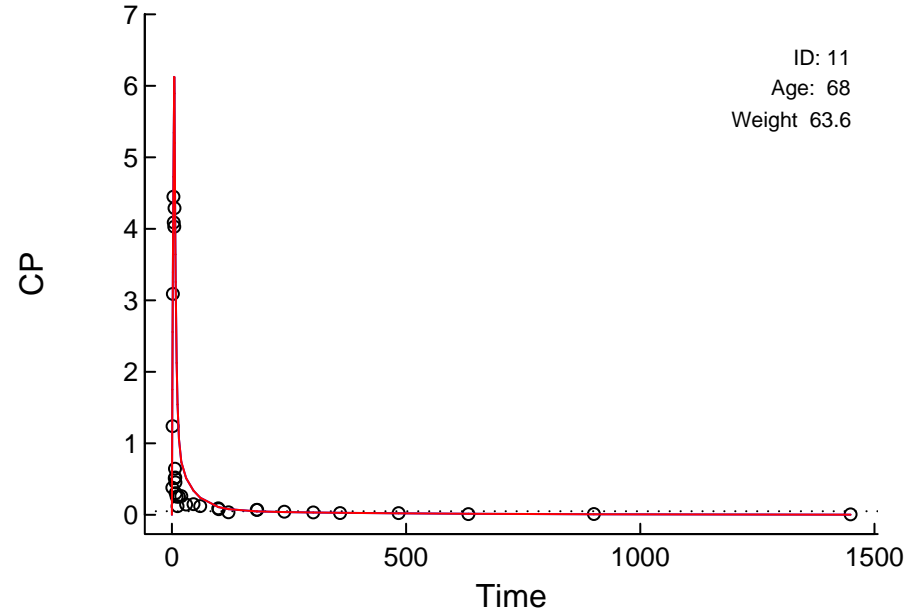
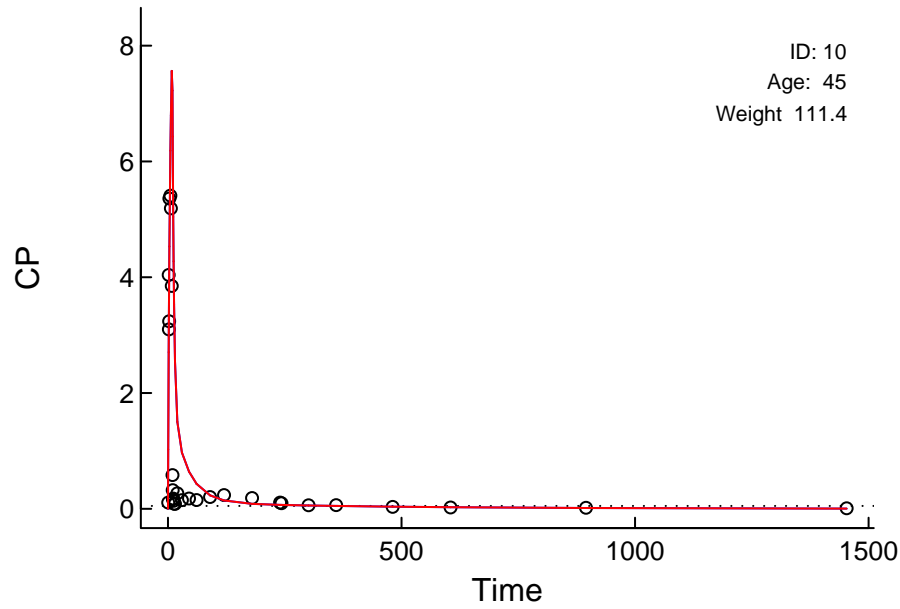
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

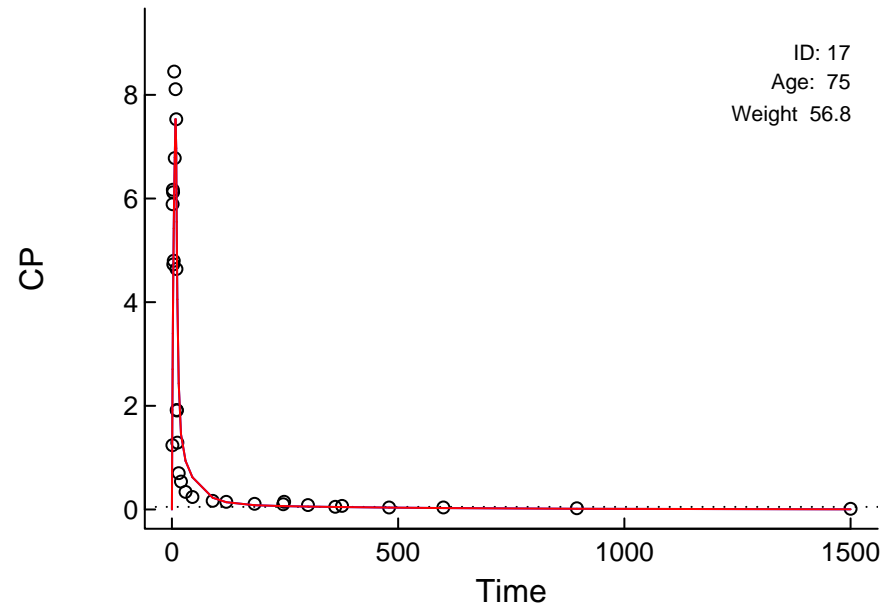
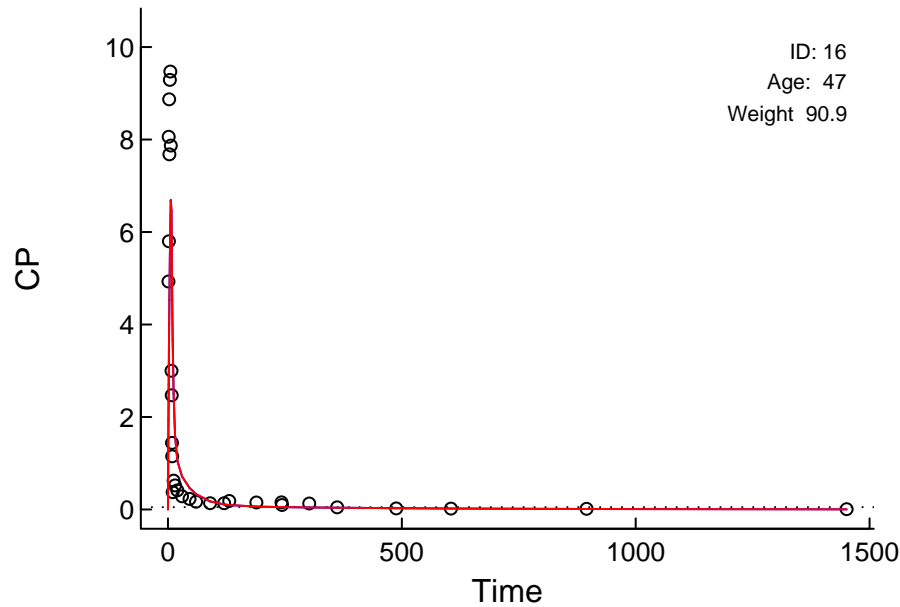
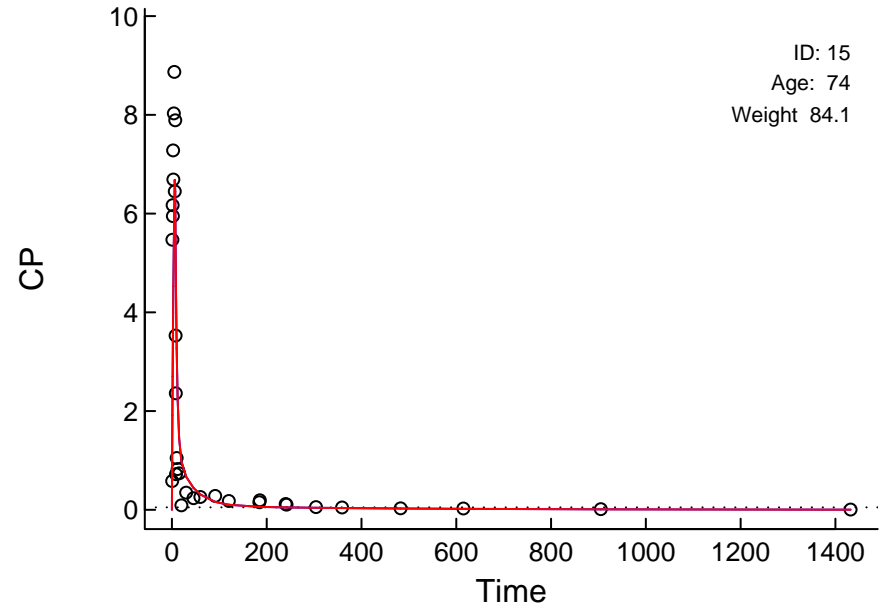
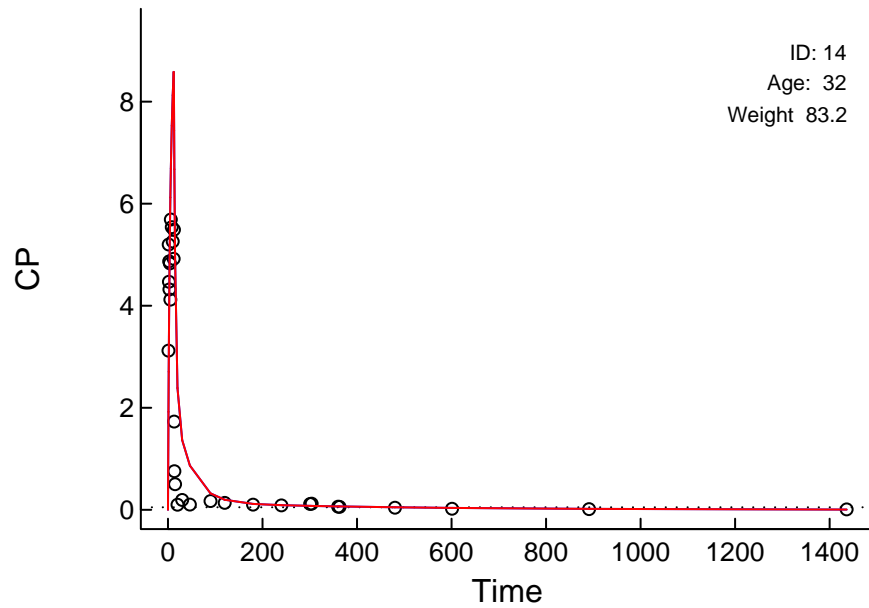
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

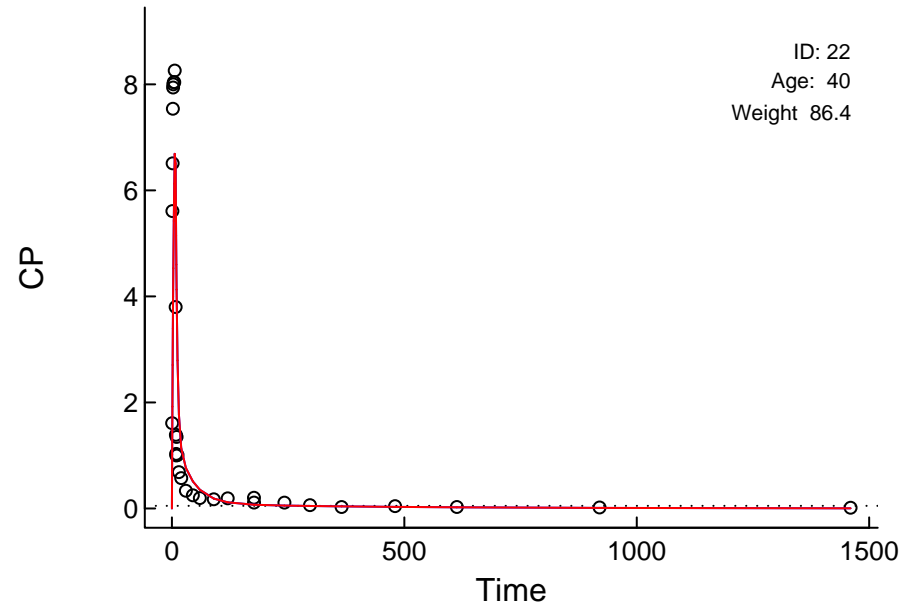
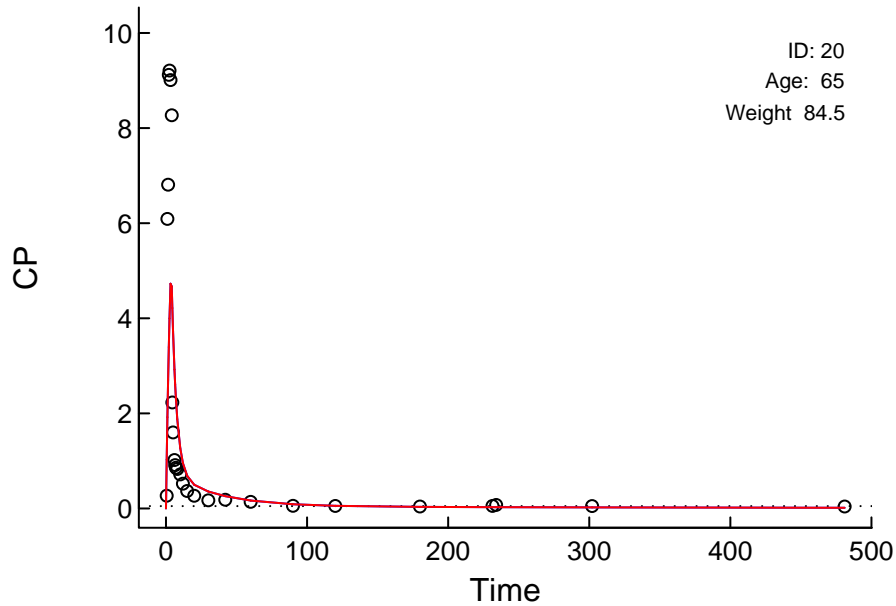
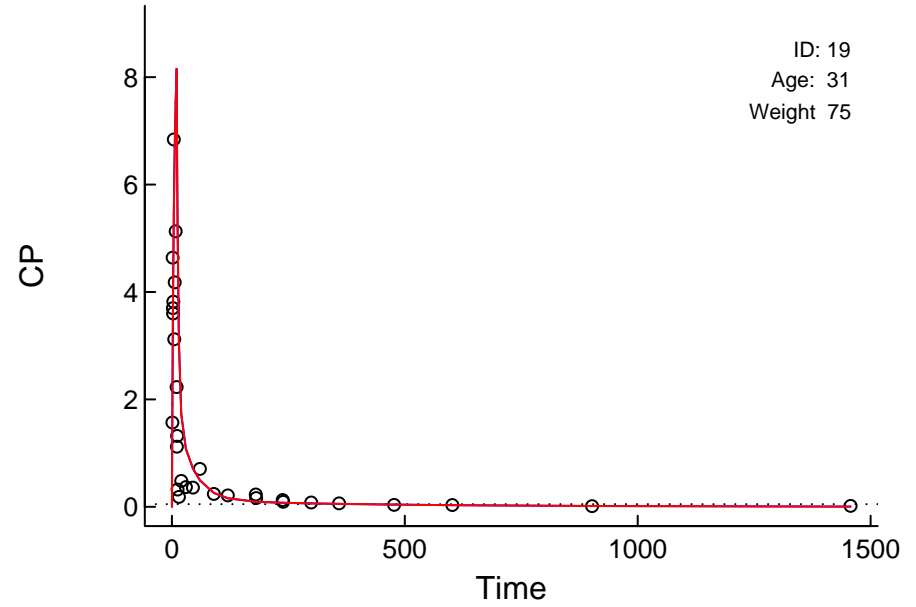
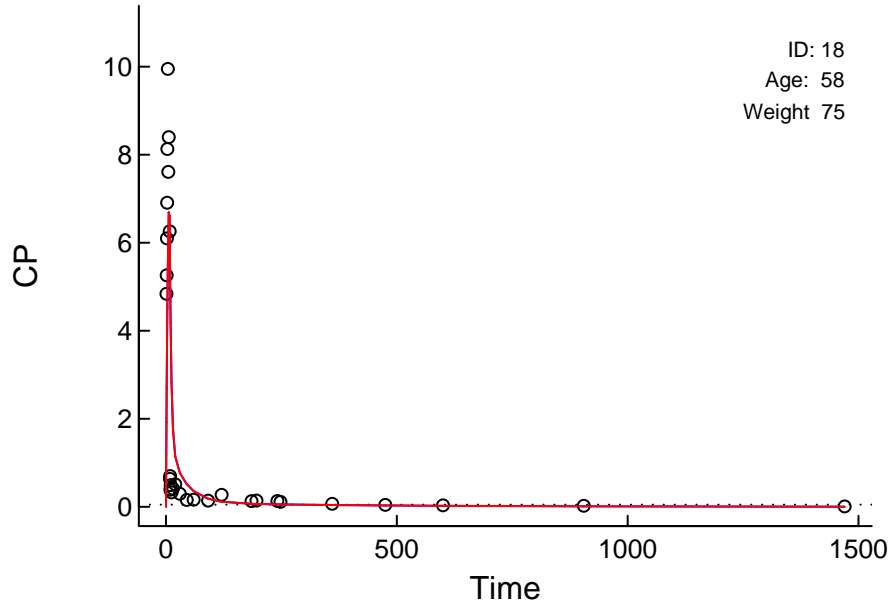
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

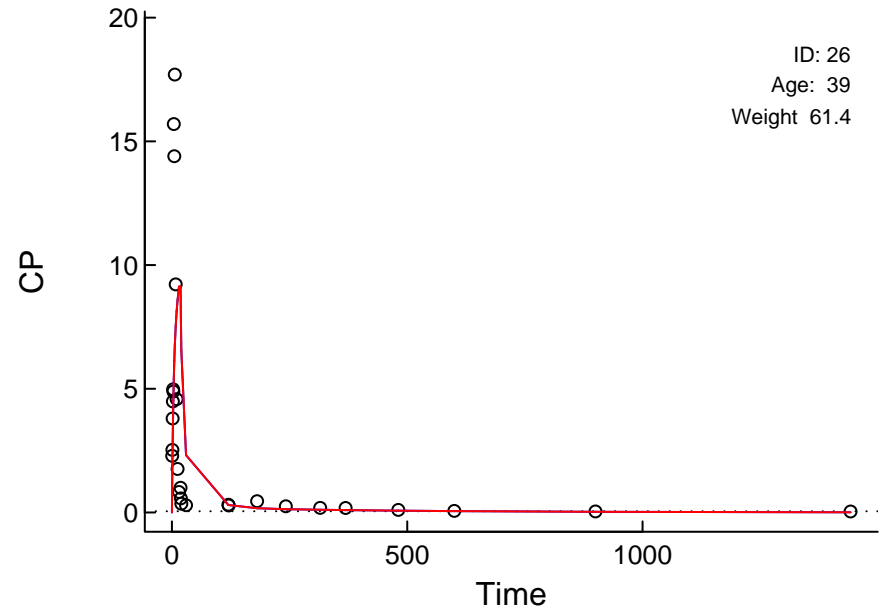
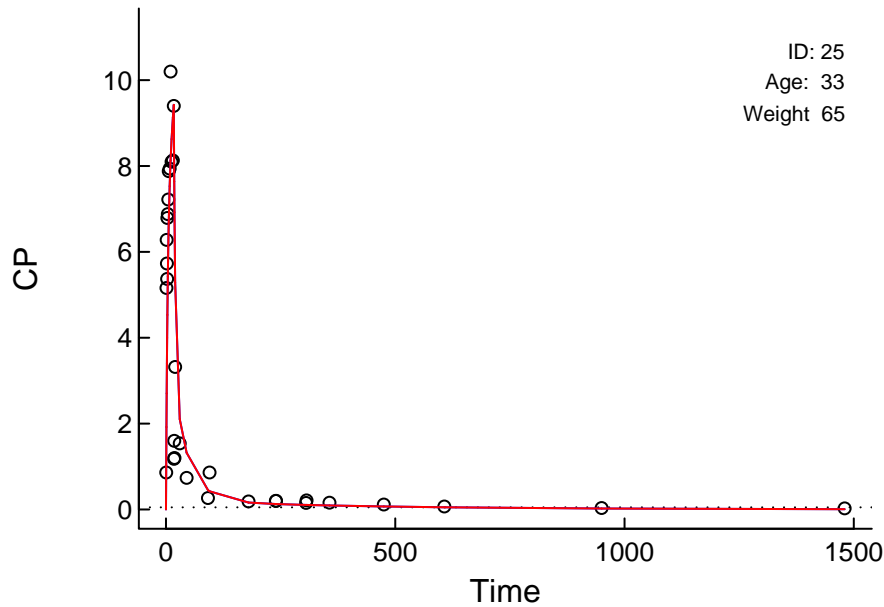
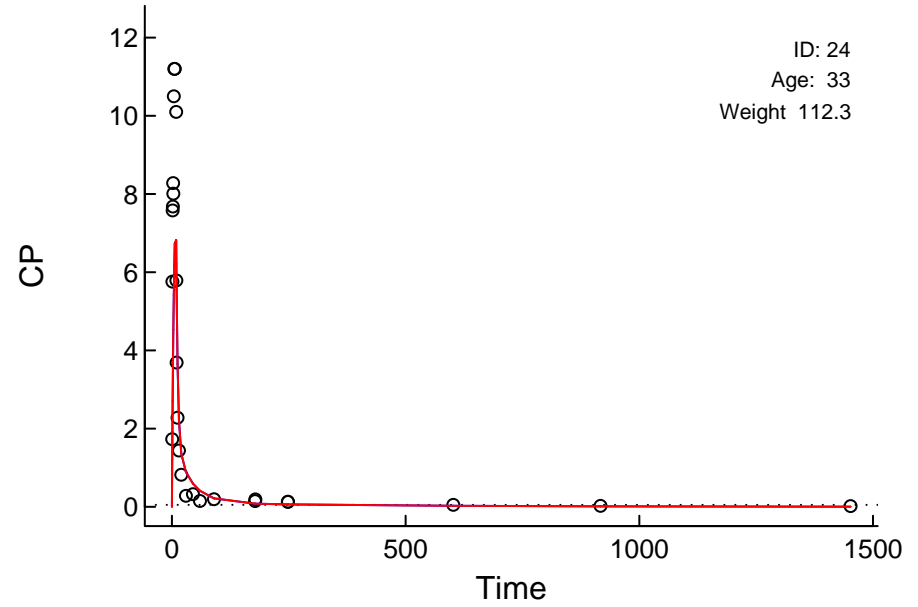
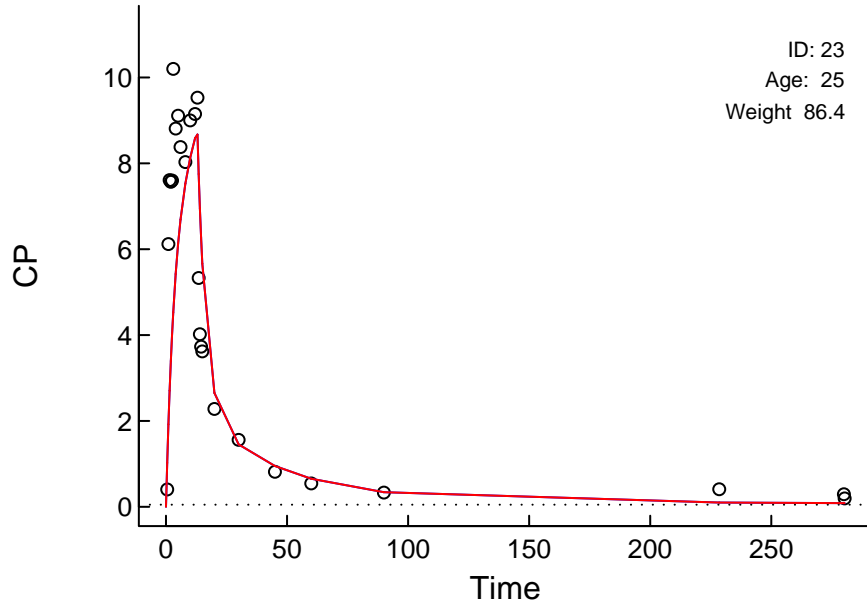
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

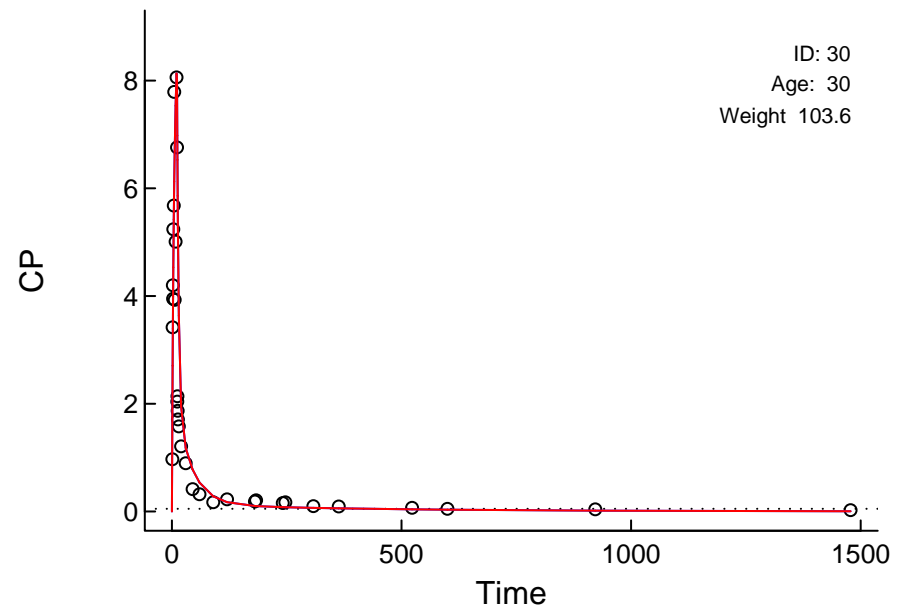
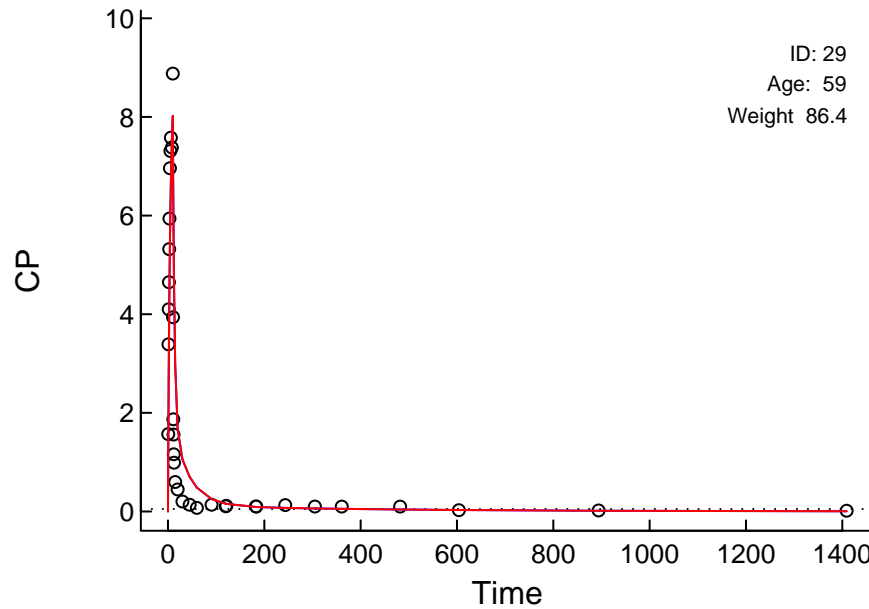
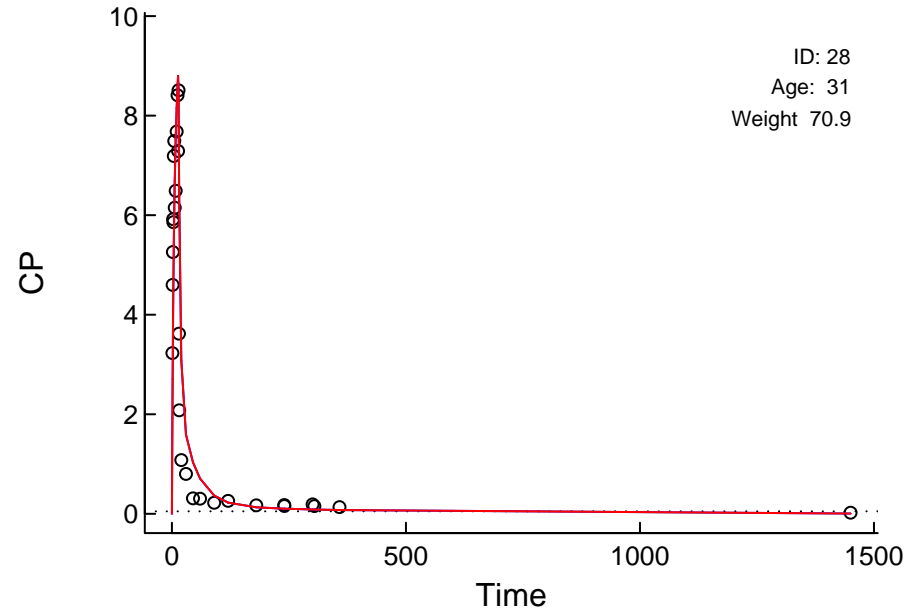
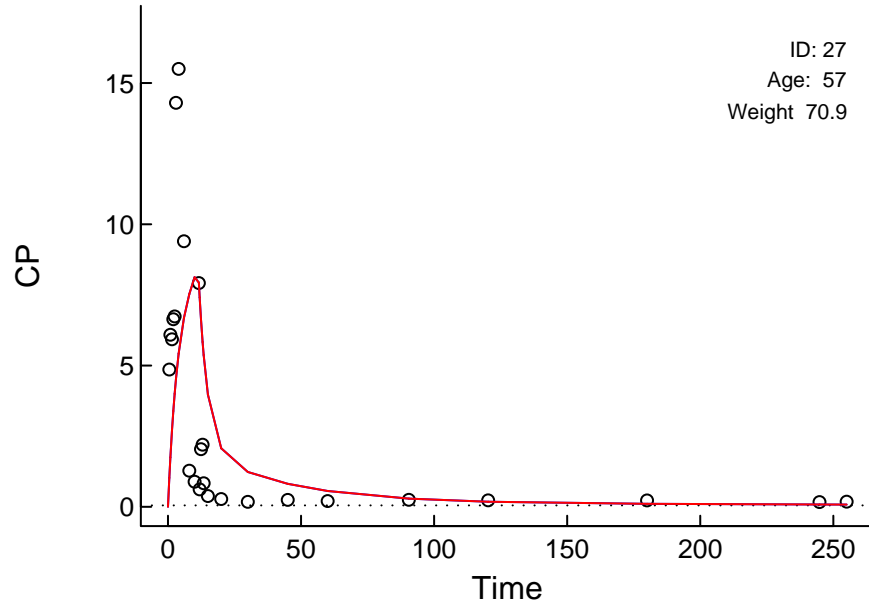
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

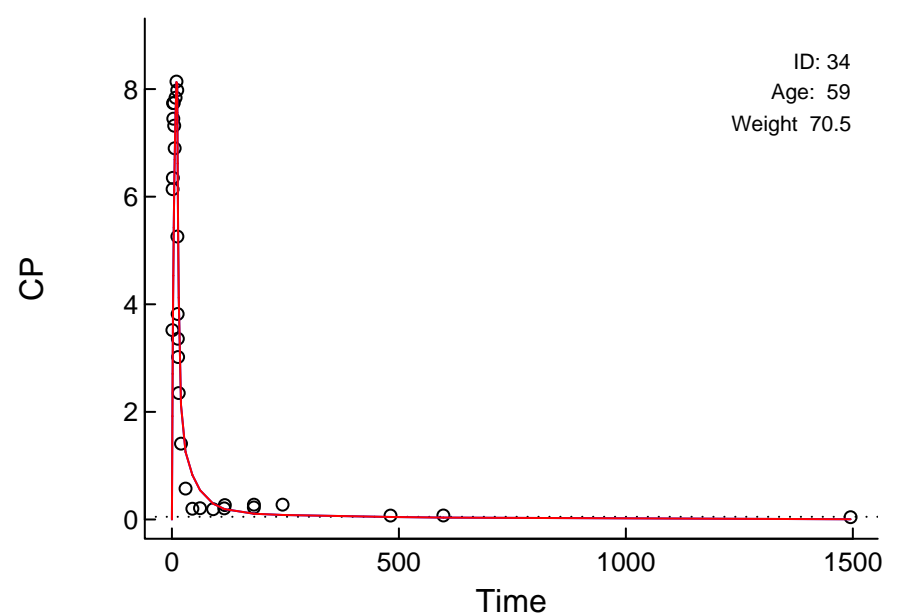
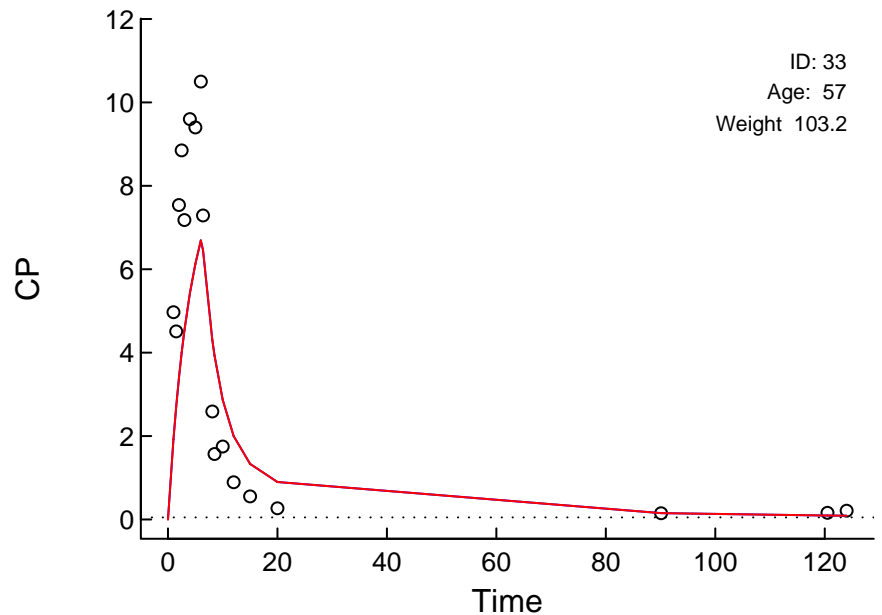
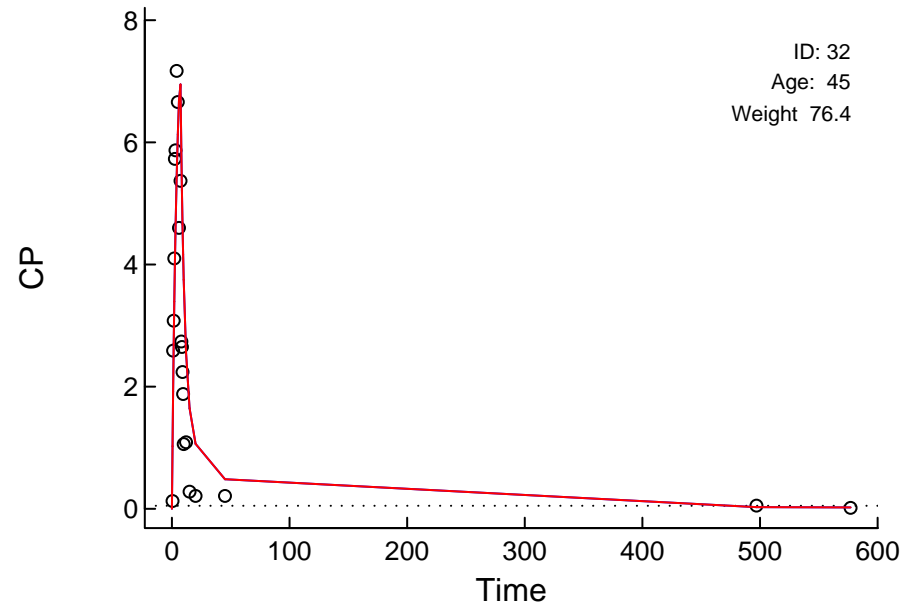
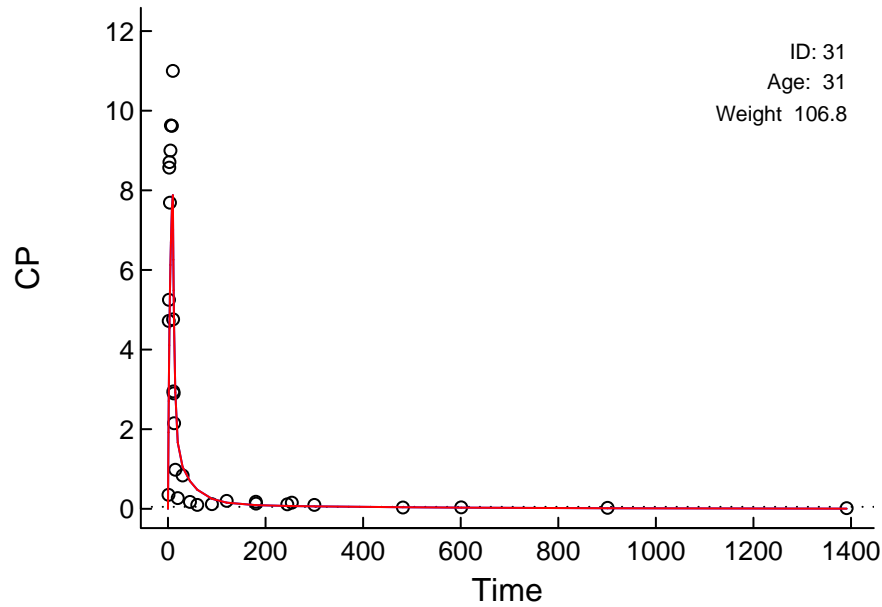
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

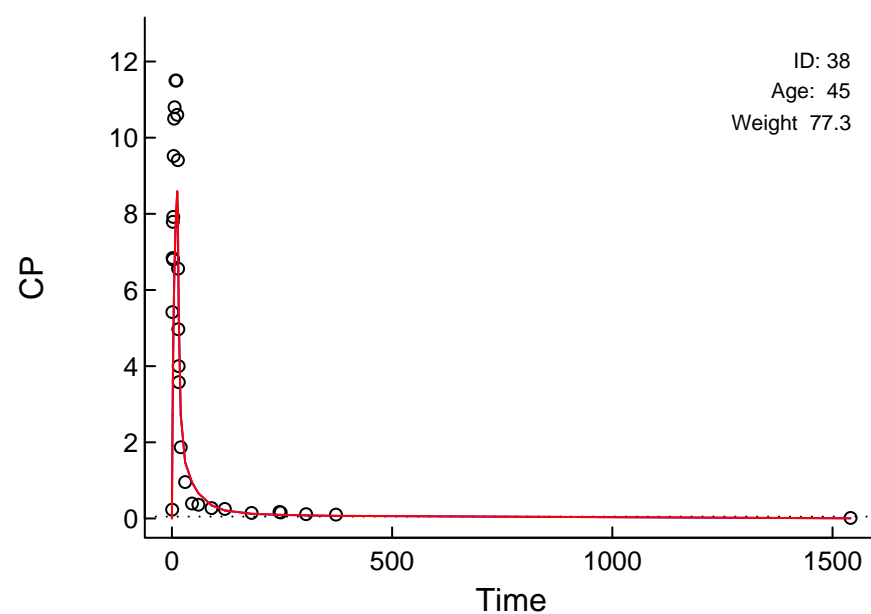
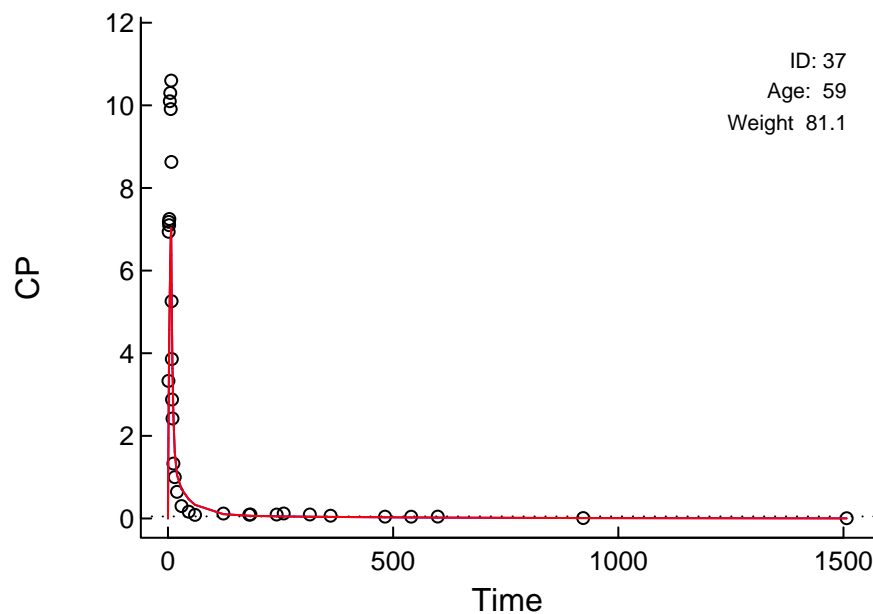
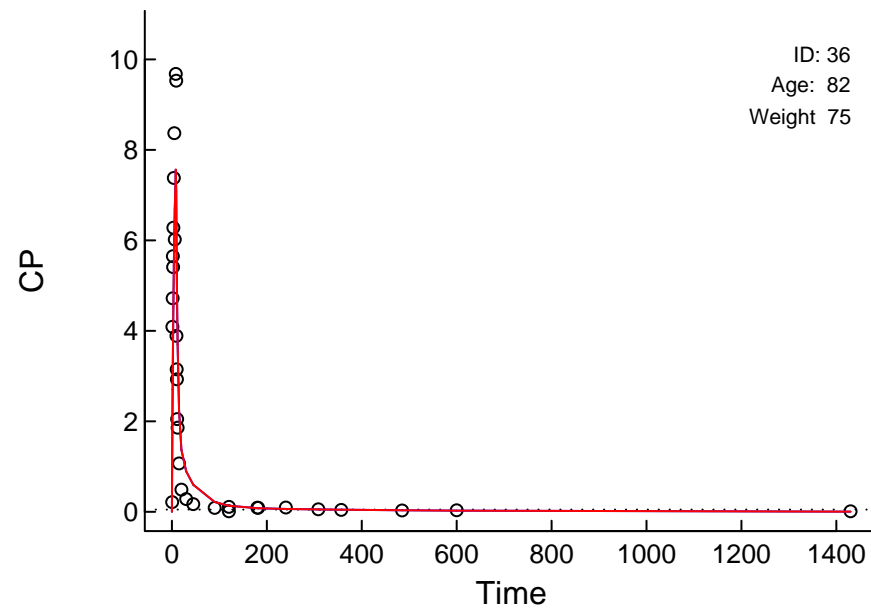
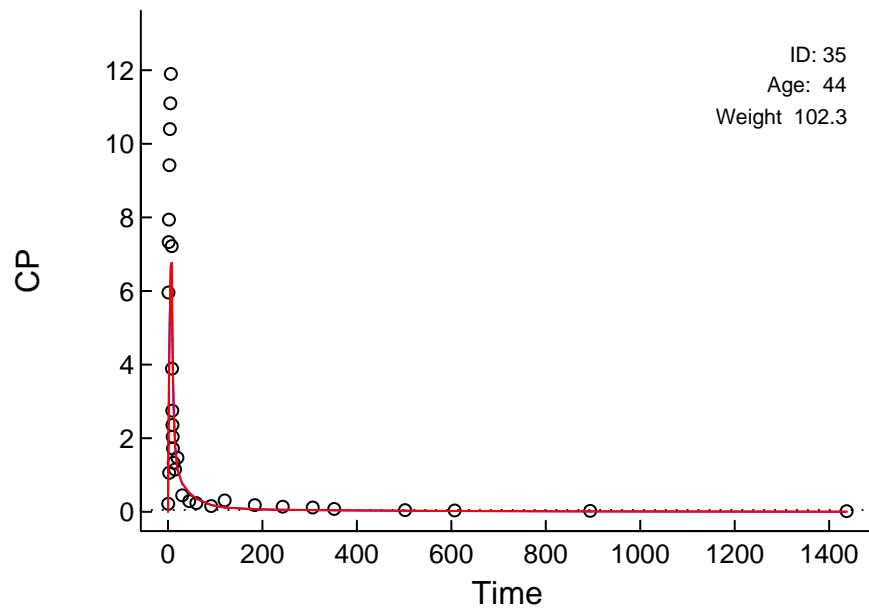
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"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

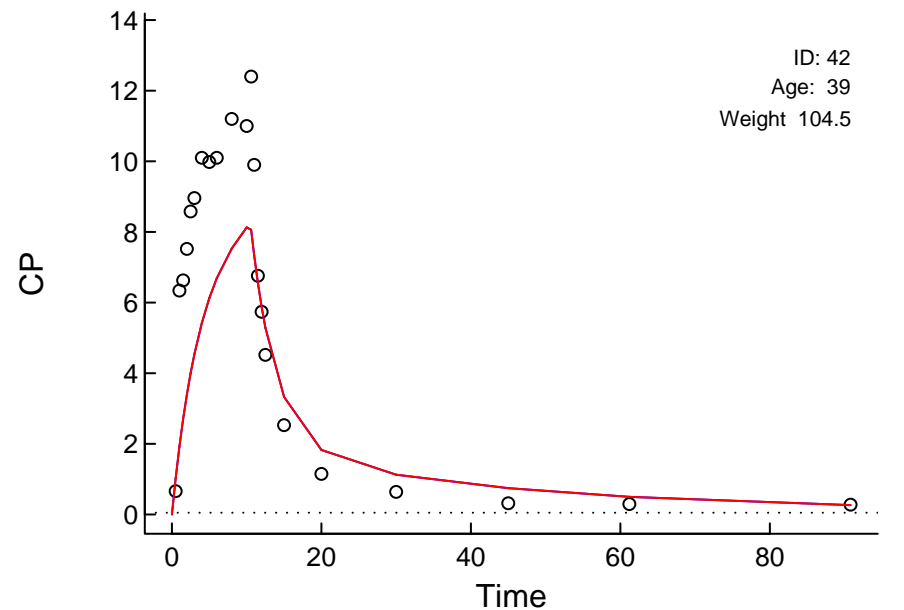
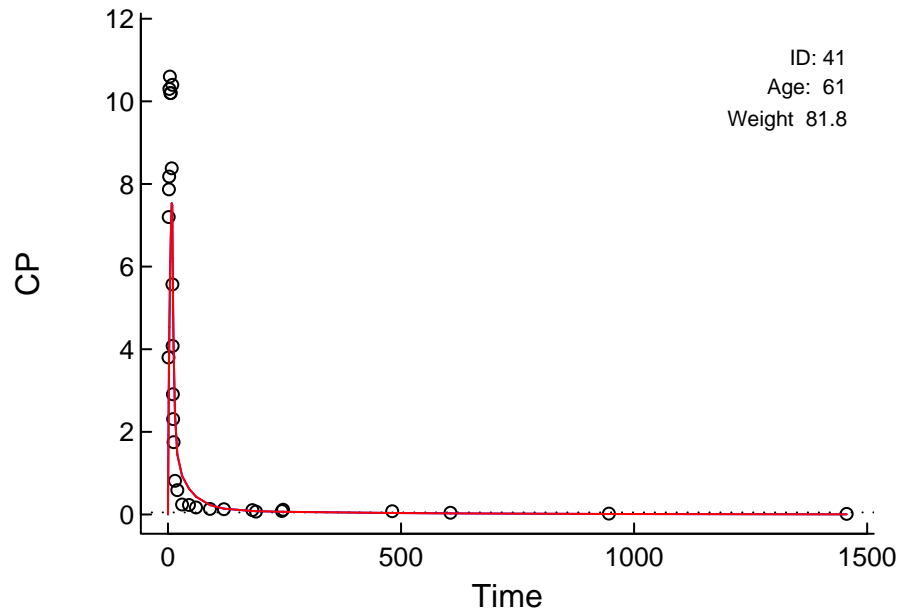
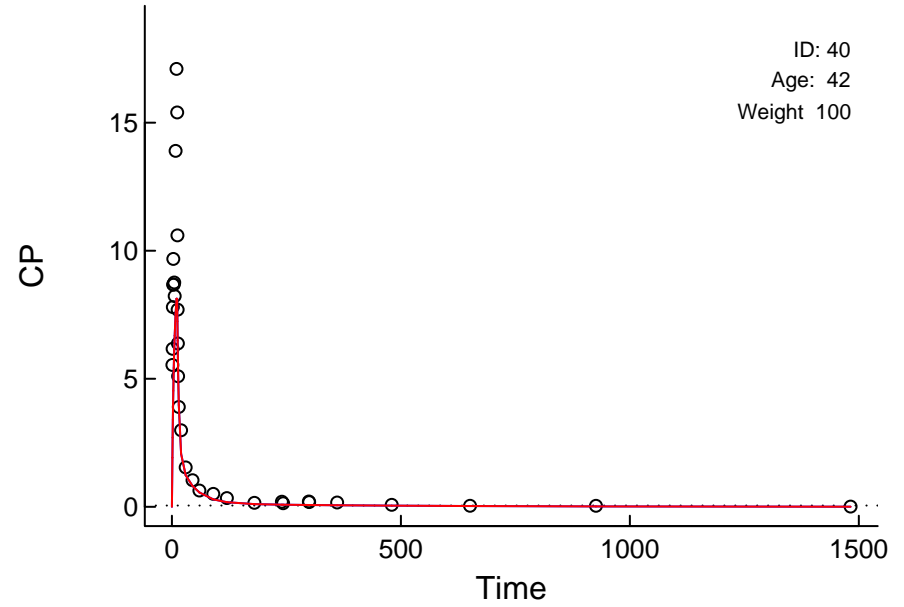
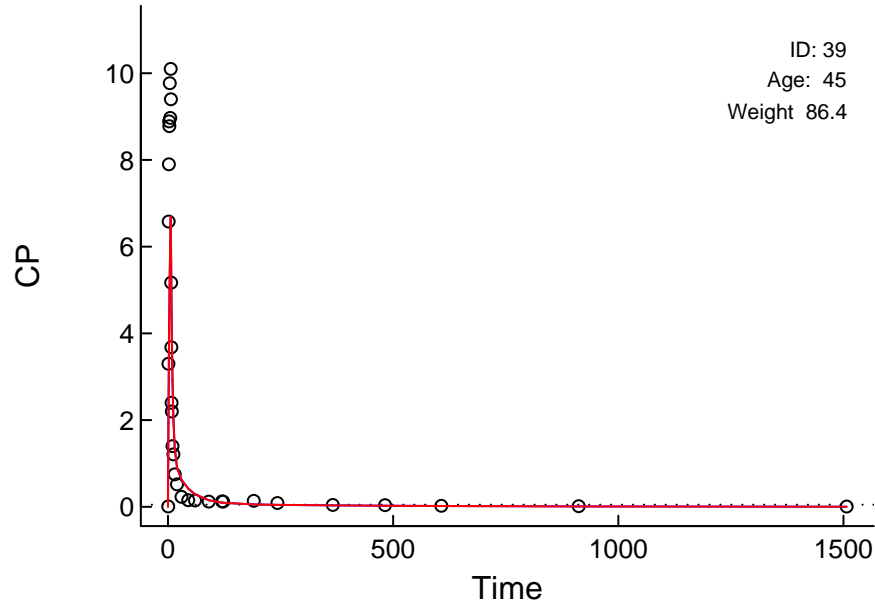
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"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

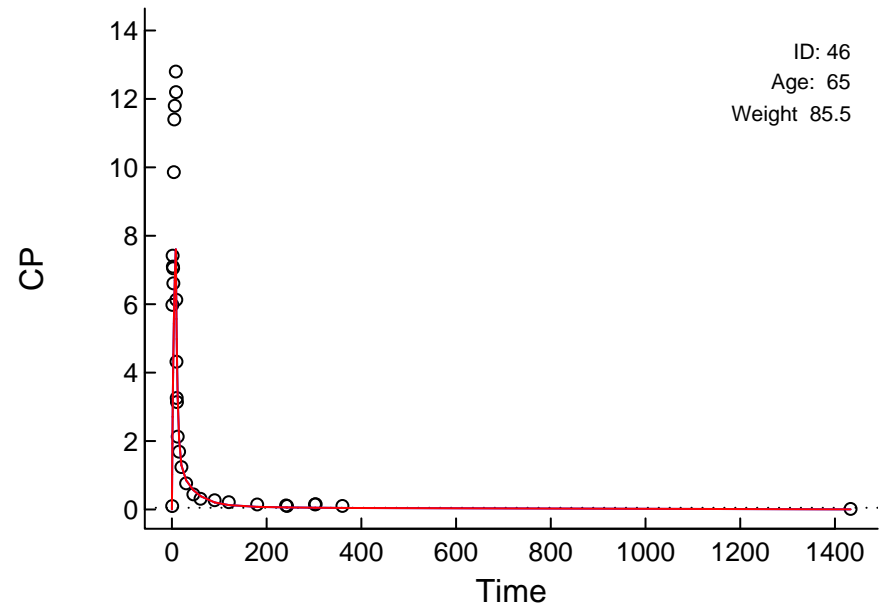
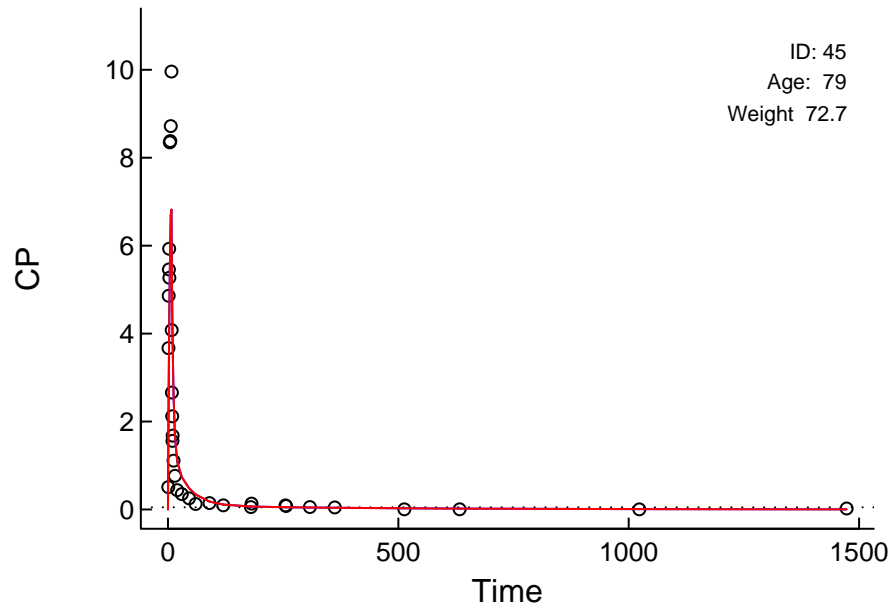
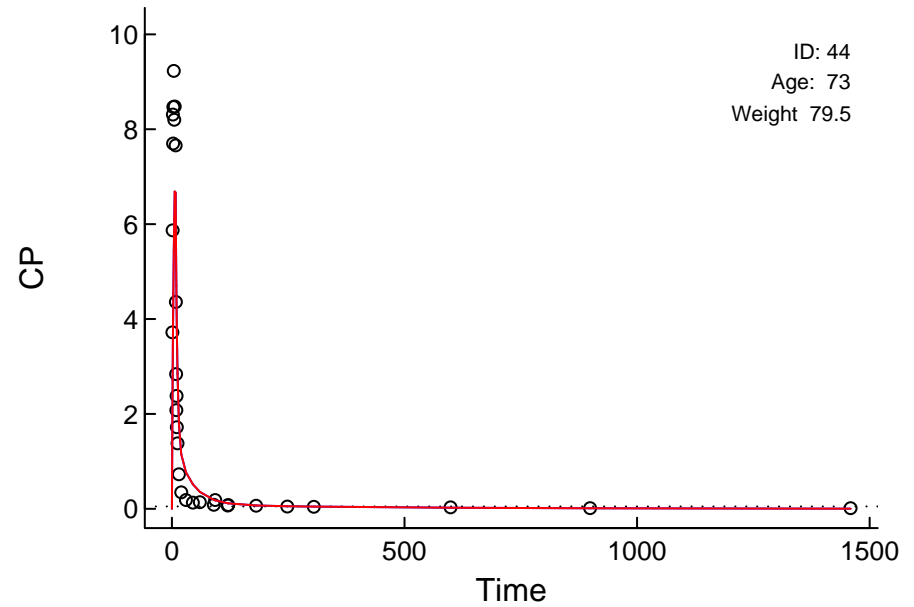
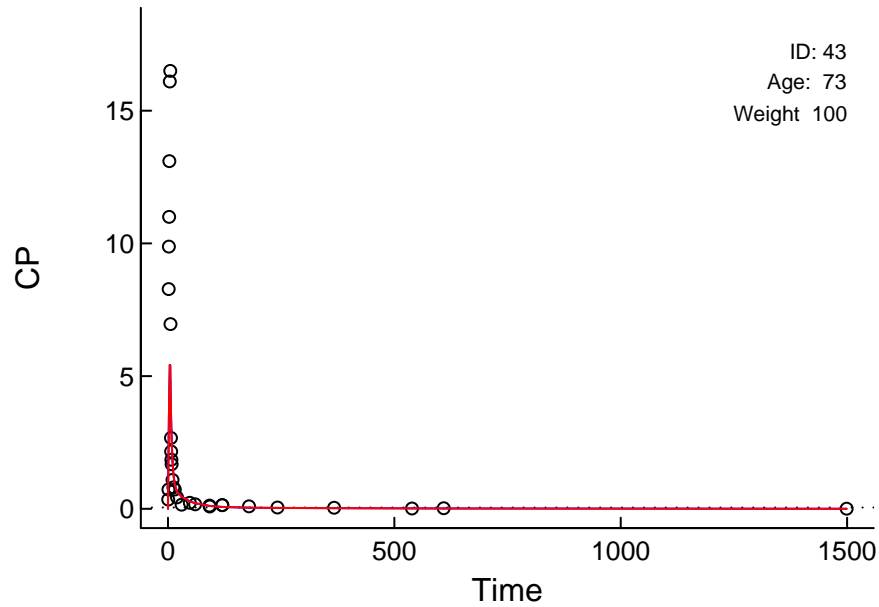
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ

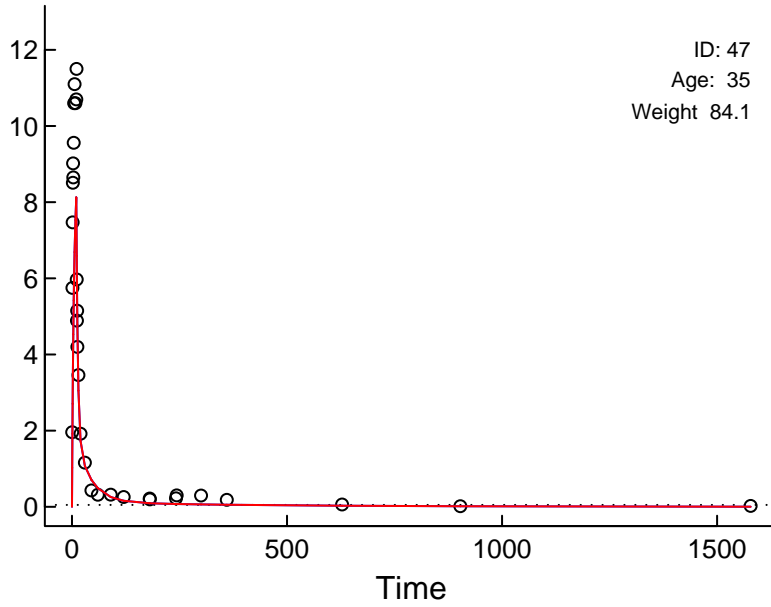


"Control.Marsh.Simulation.txt" (150958.087)

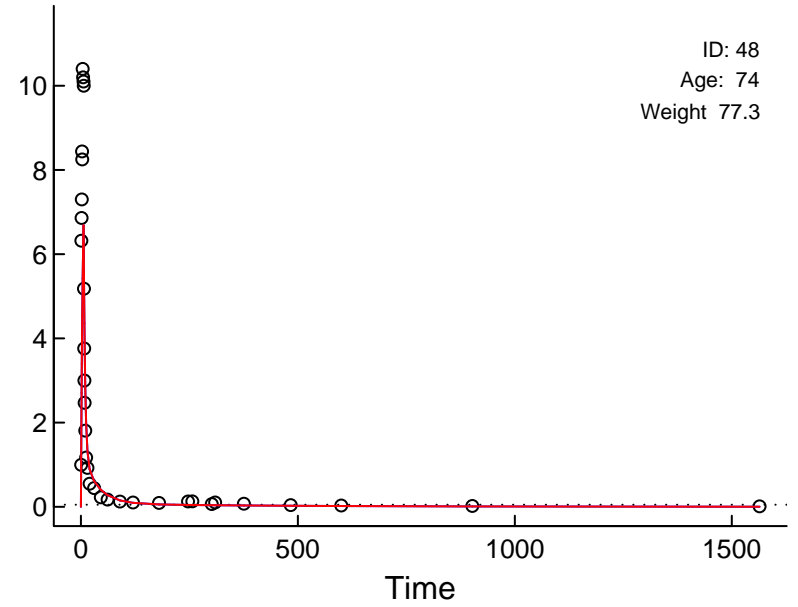
Linear Scale

Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ

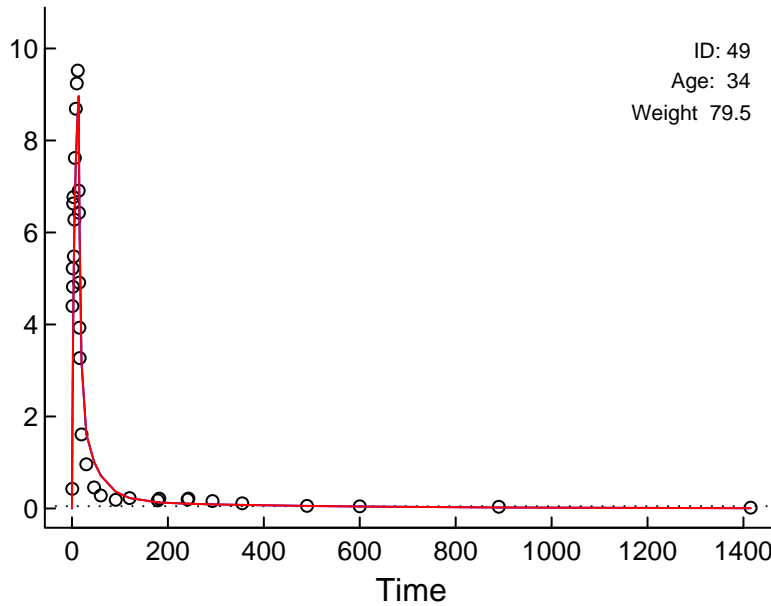
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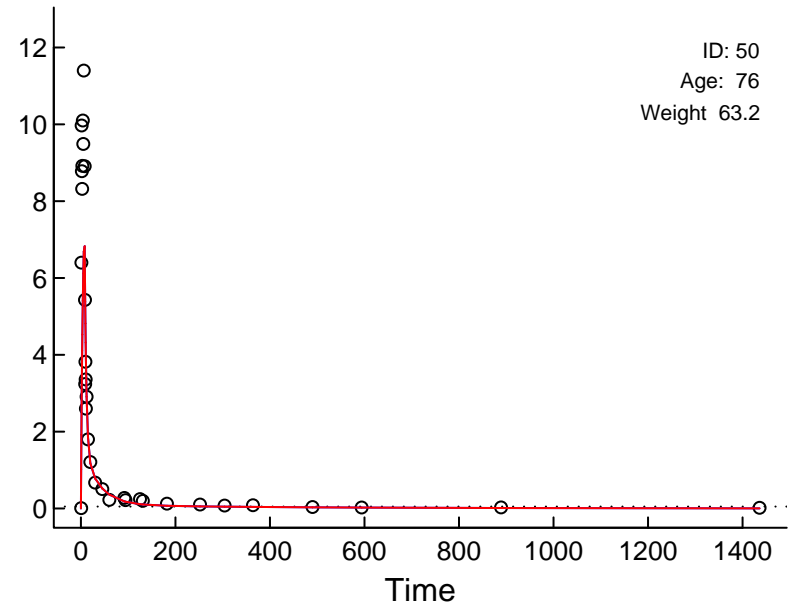
CP



CP



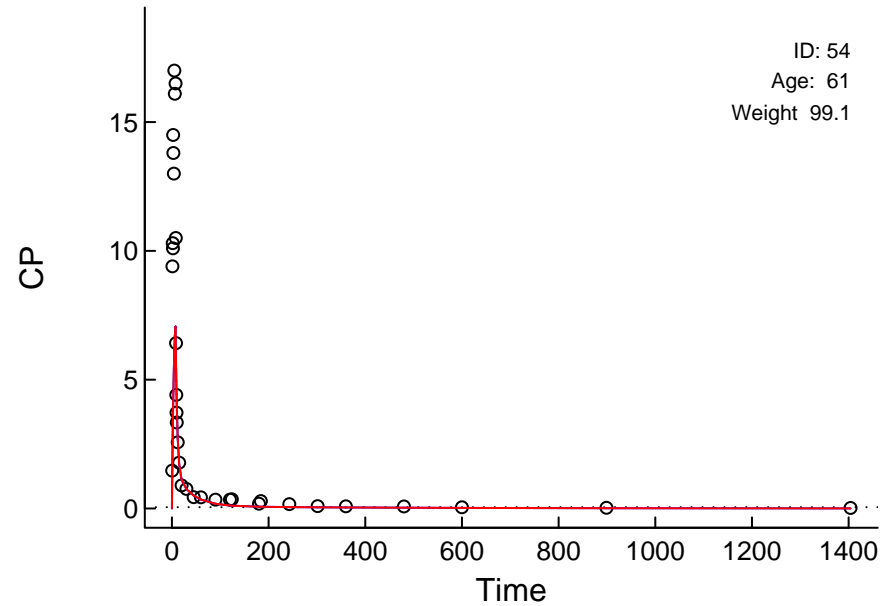
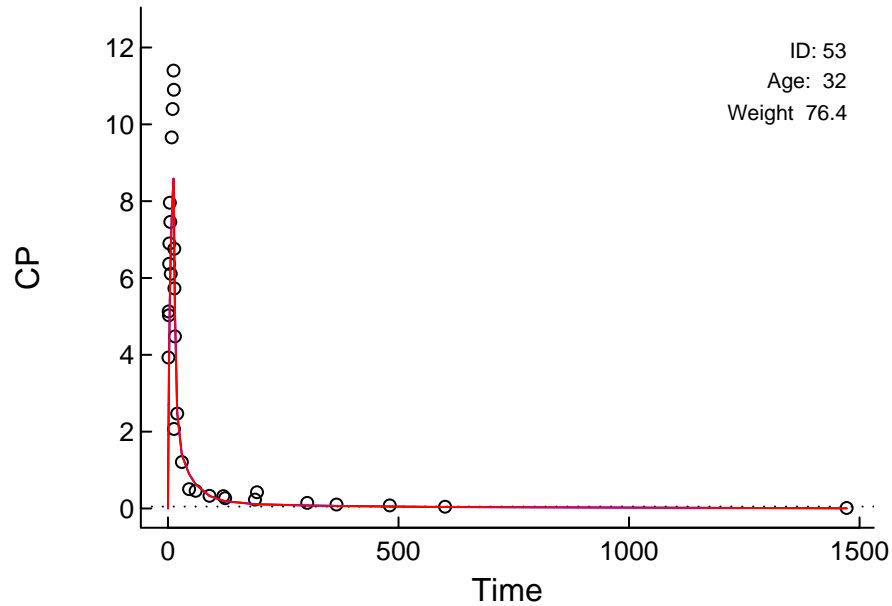
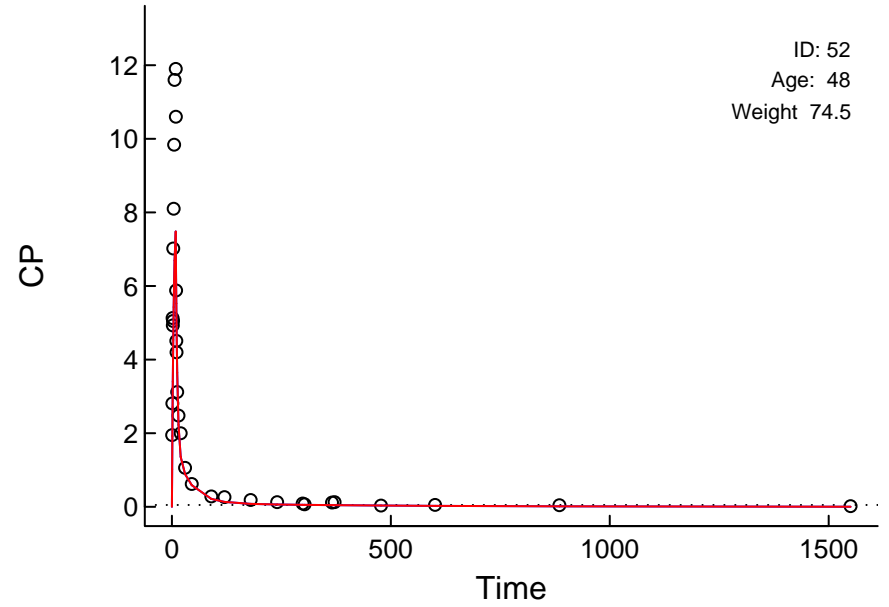
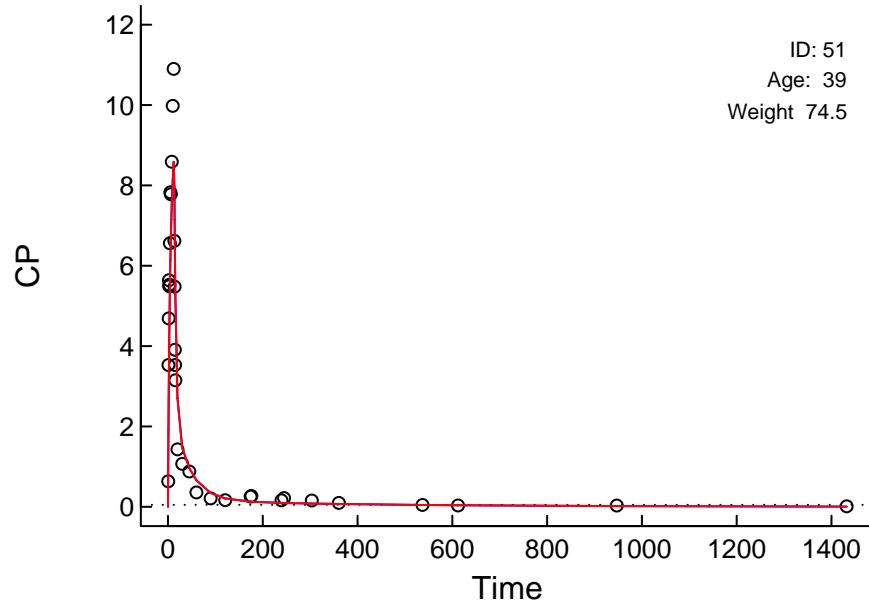
CP



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

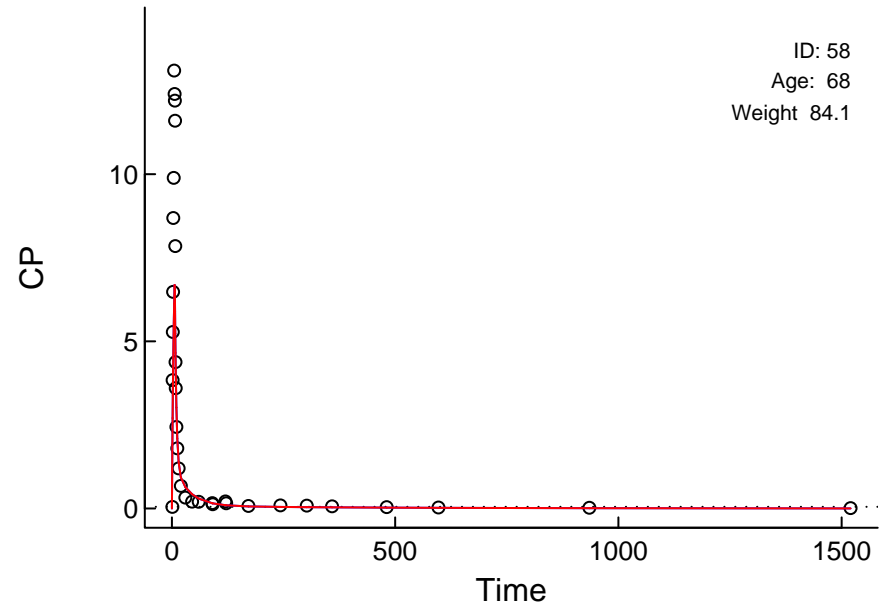
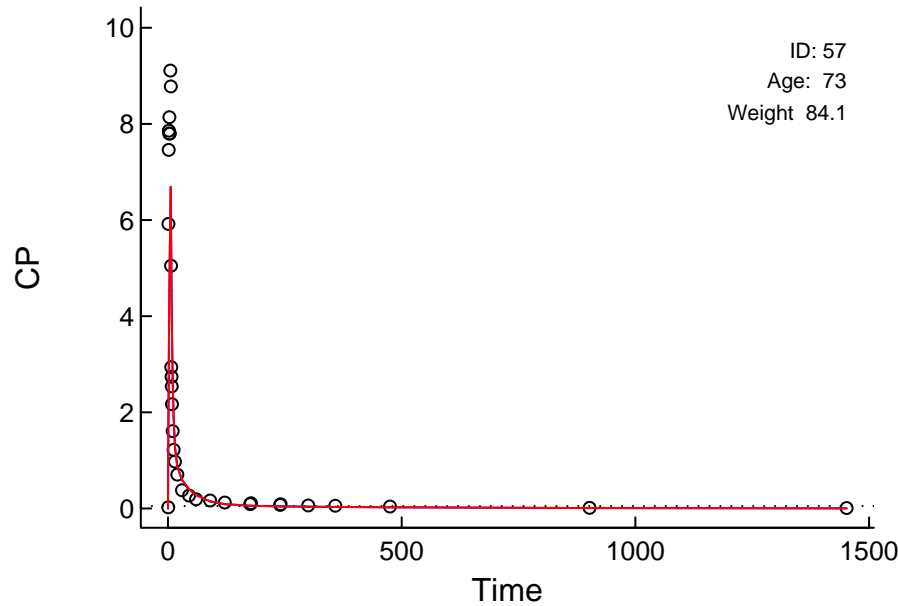
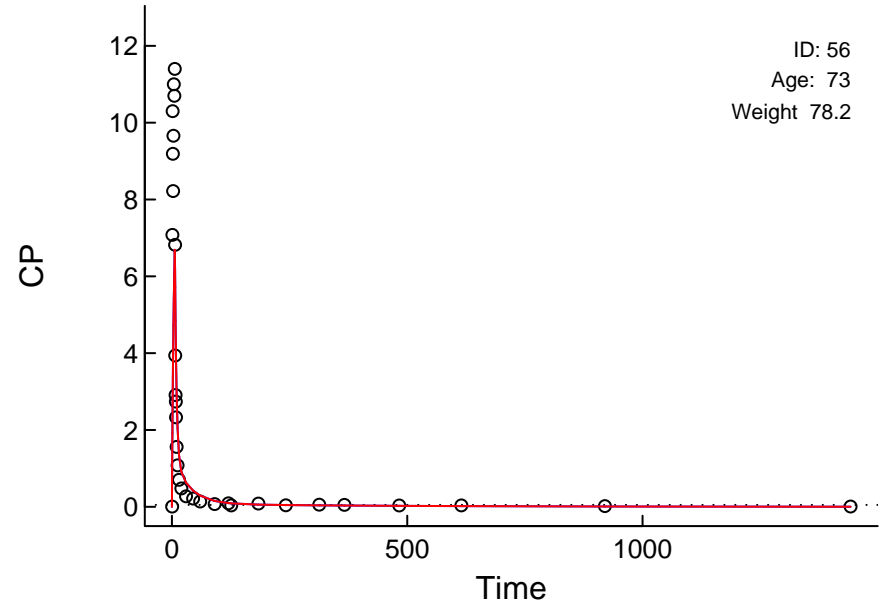
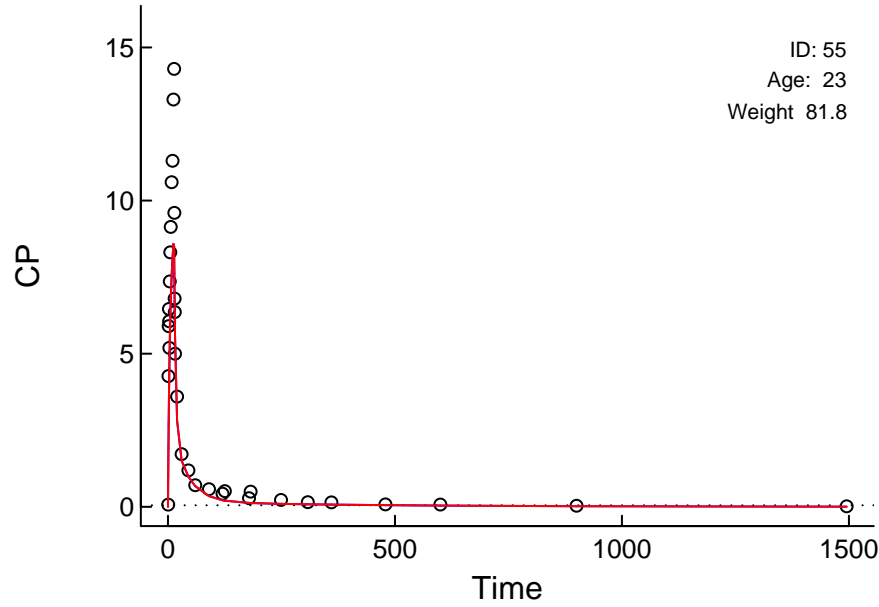
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

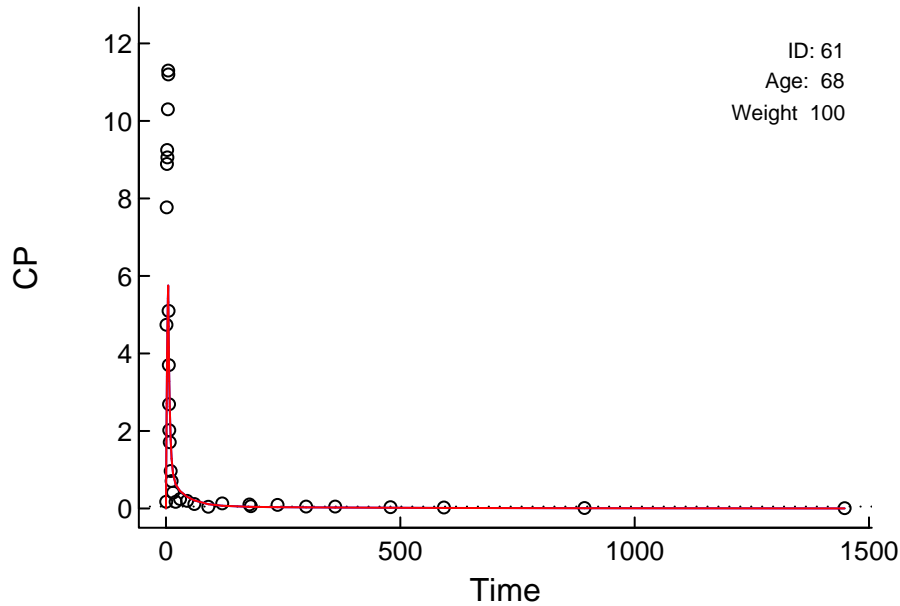
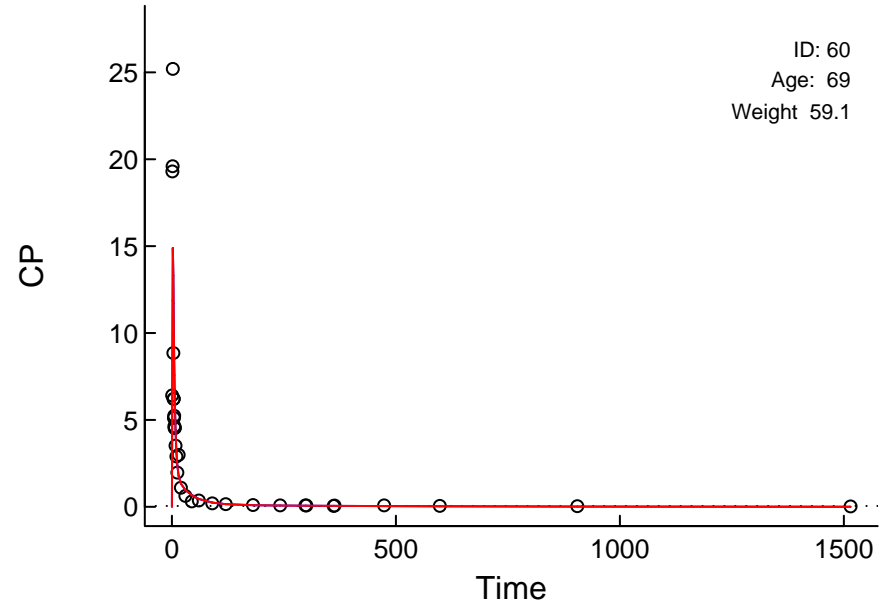
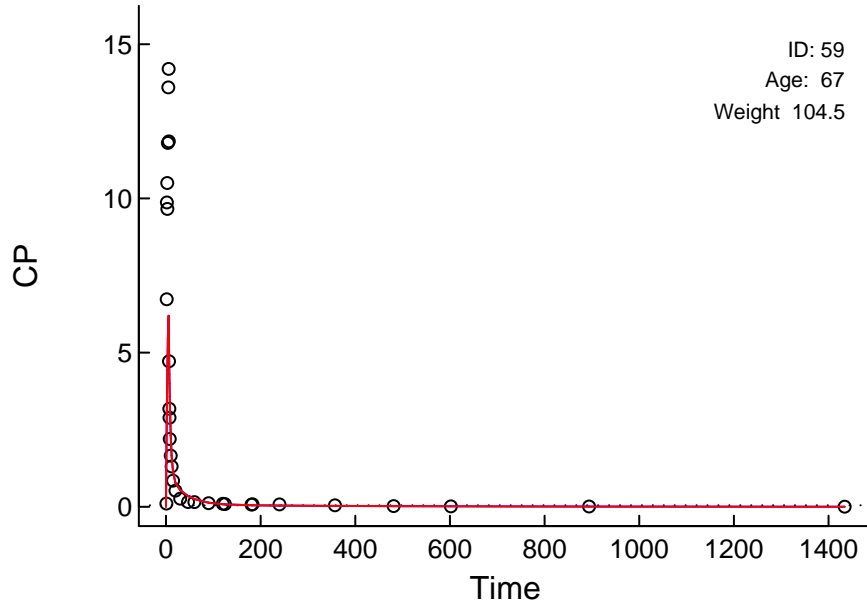
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Linear Scale

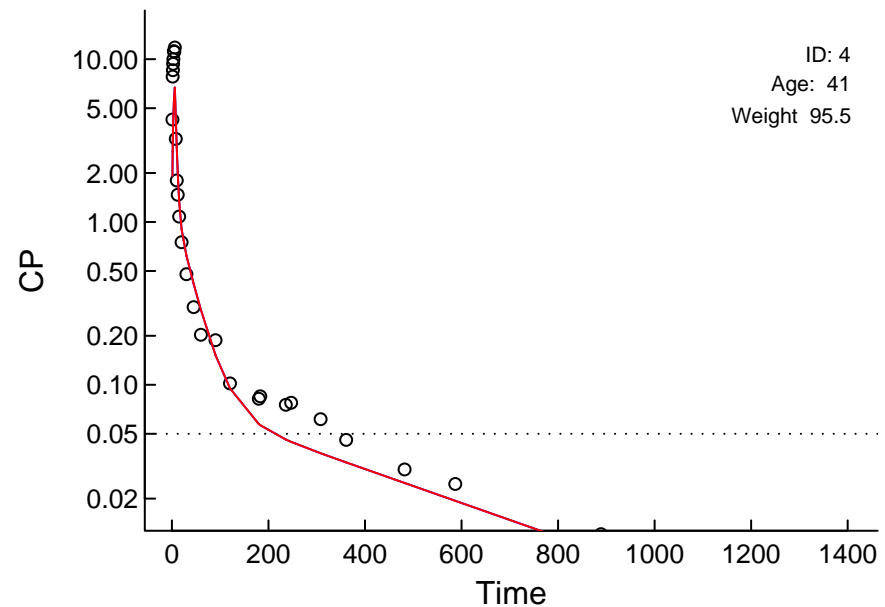
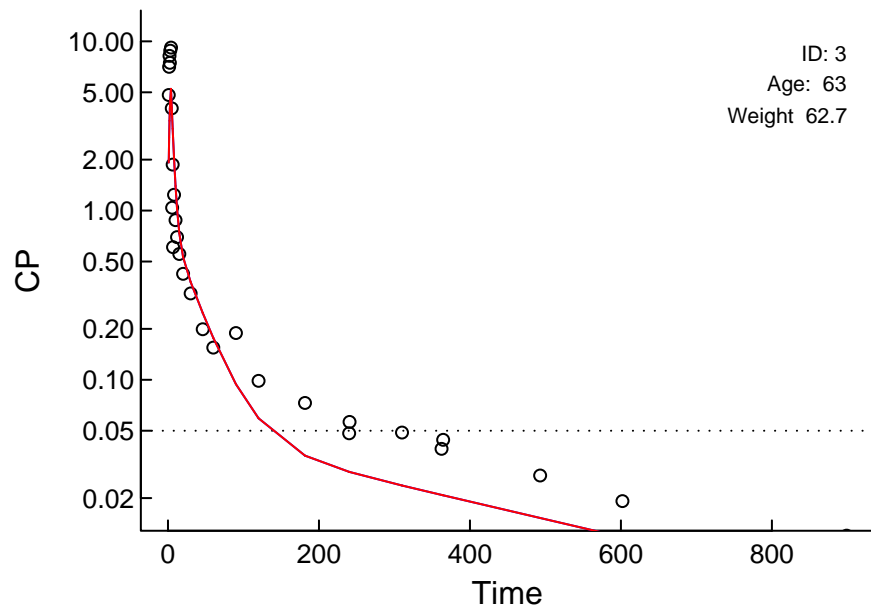
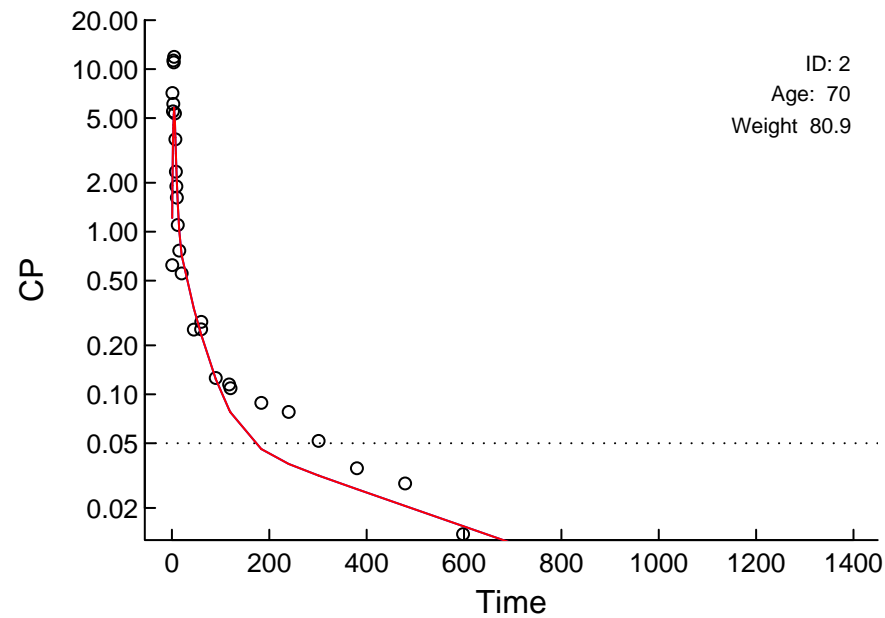
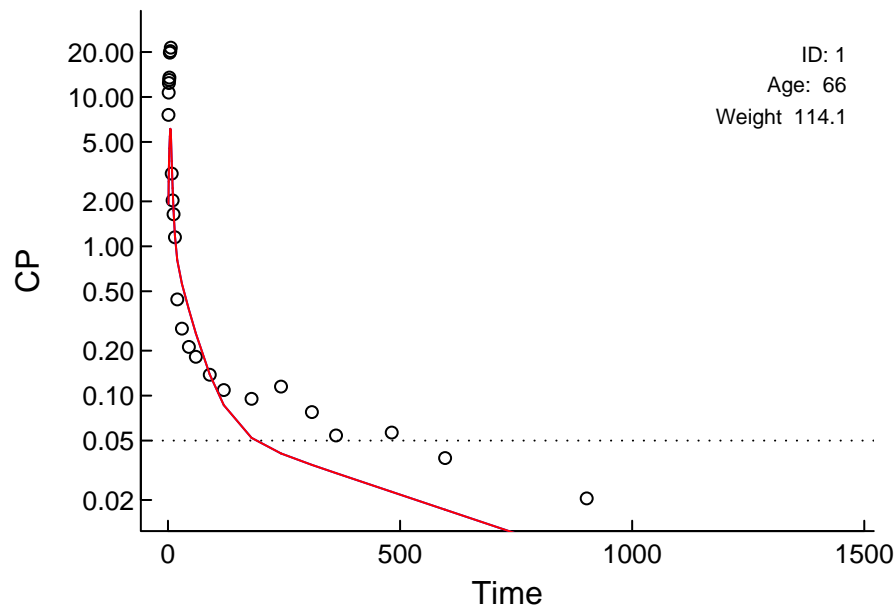
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

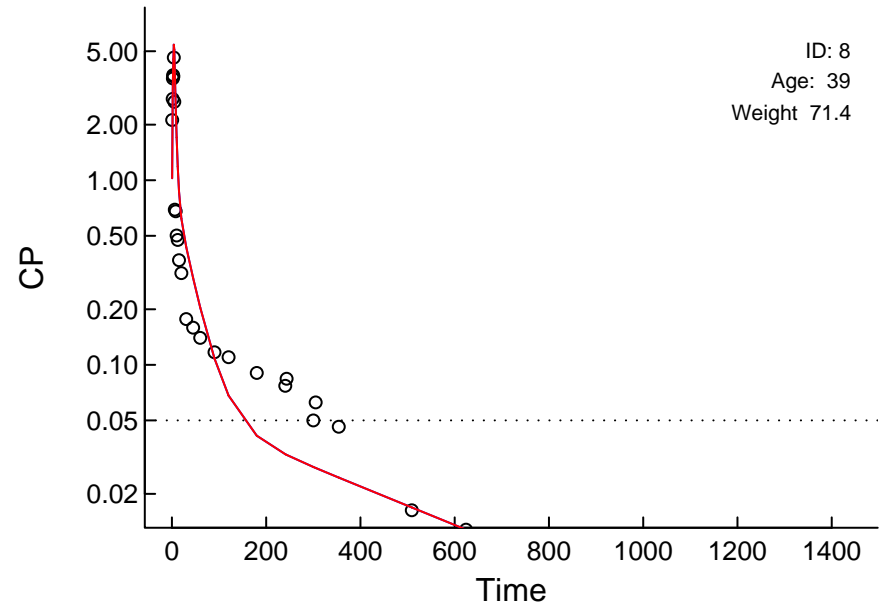
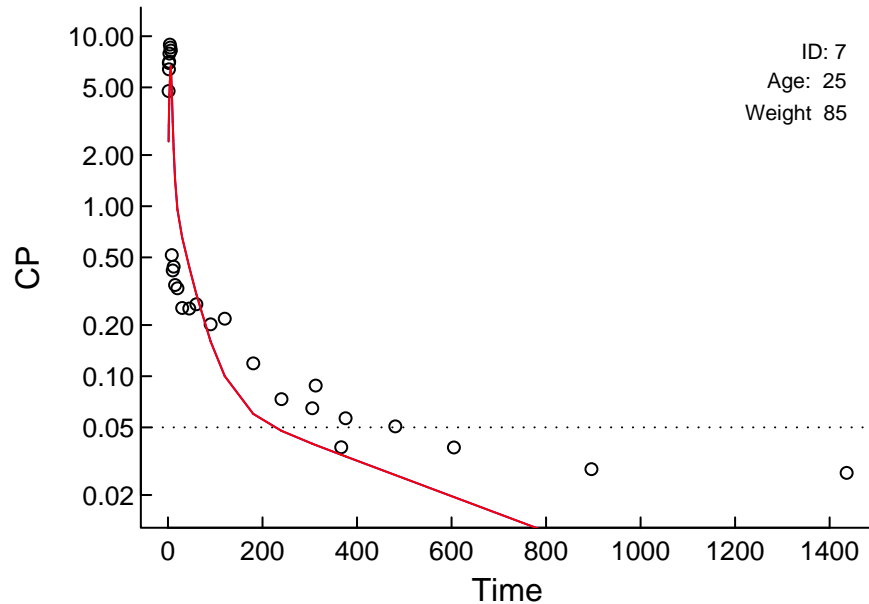
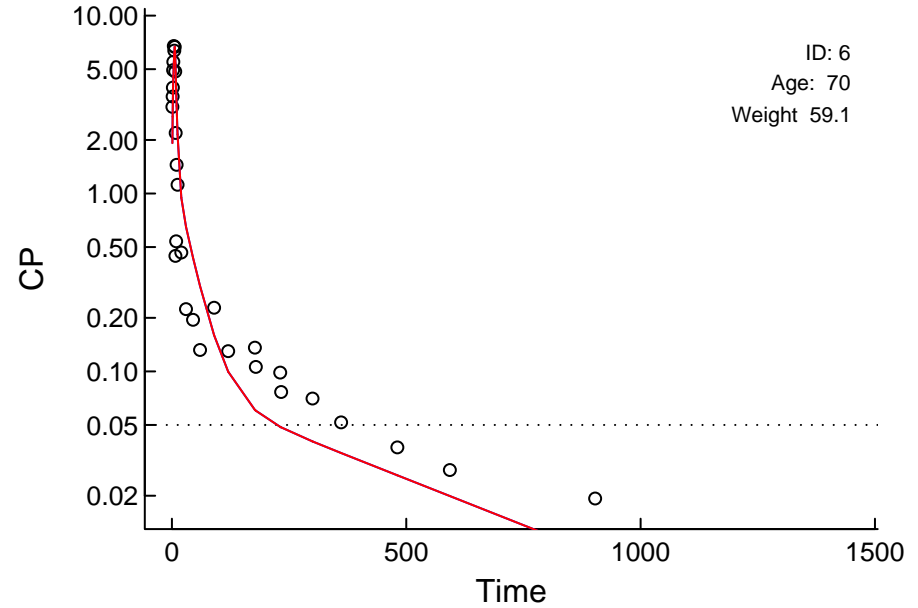
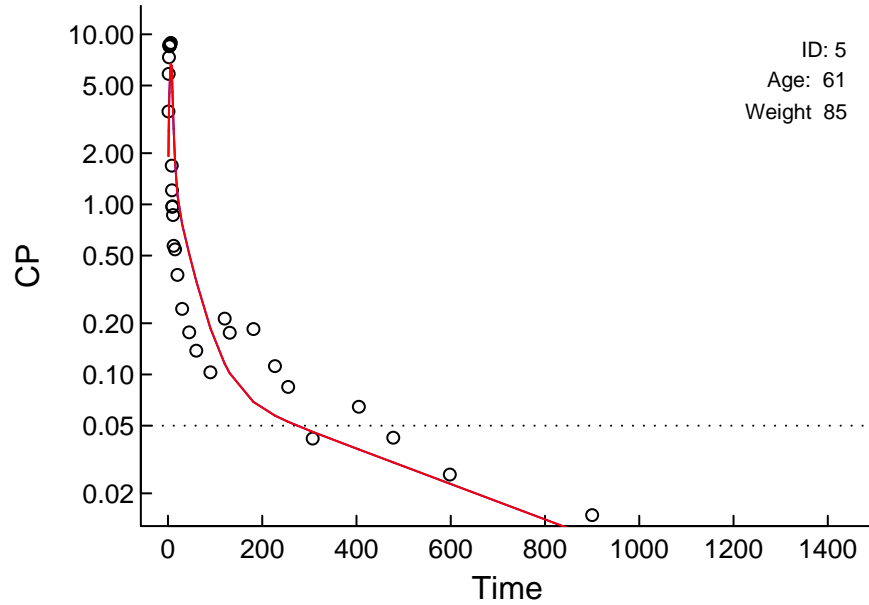
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"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

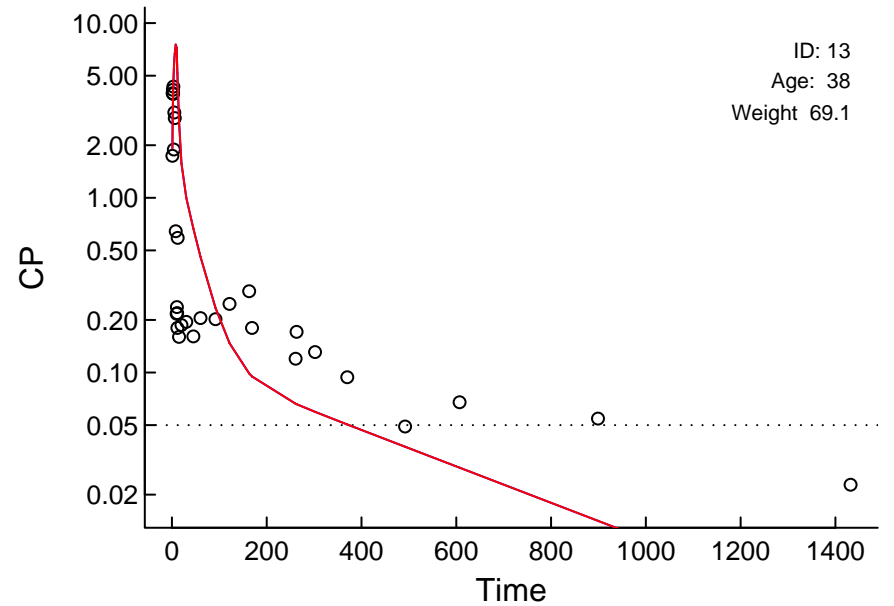
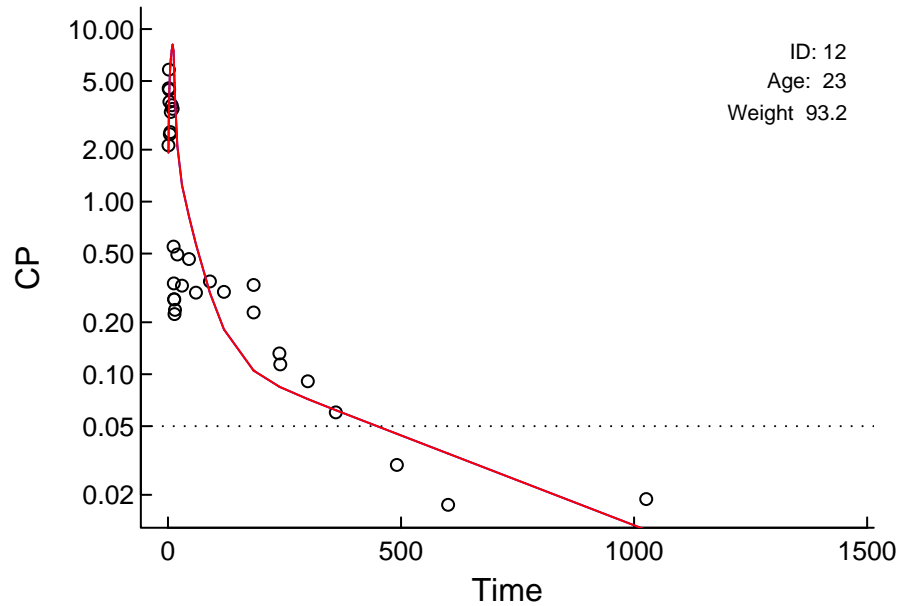
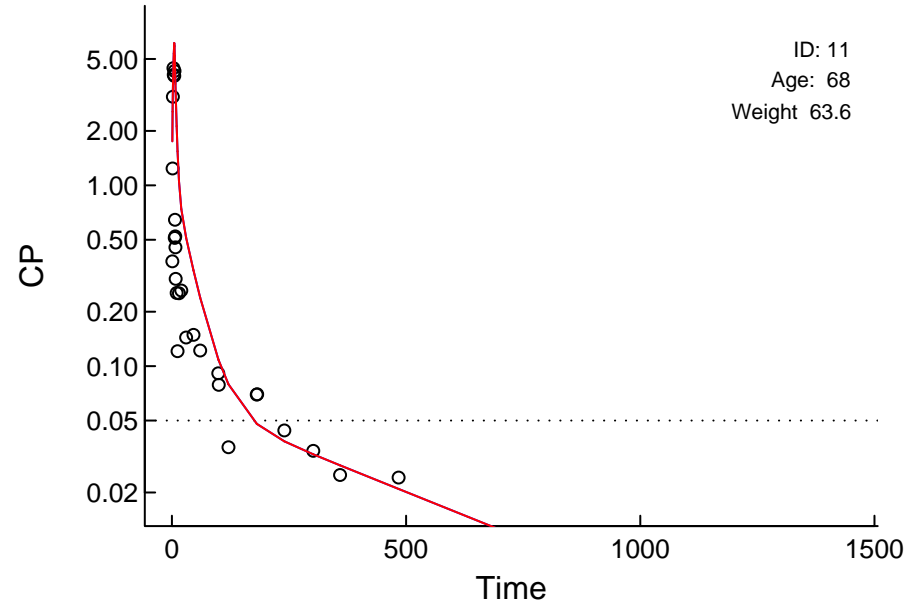
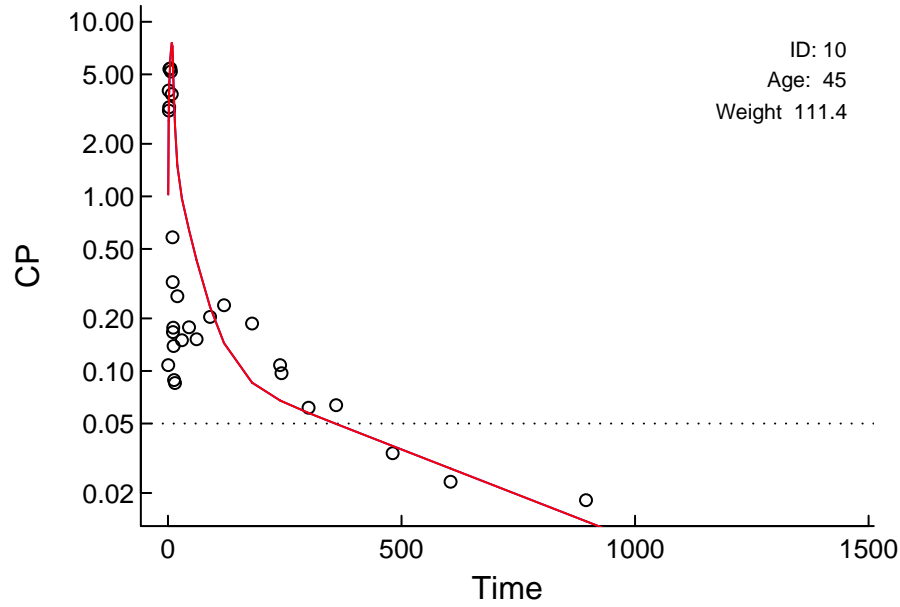
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"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

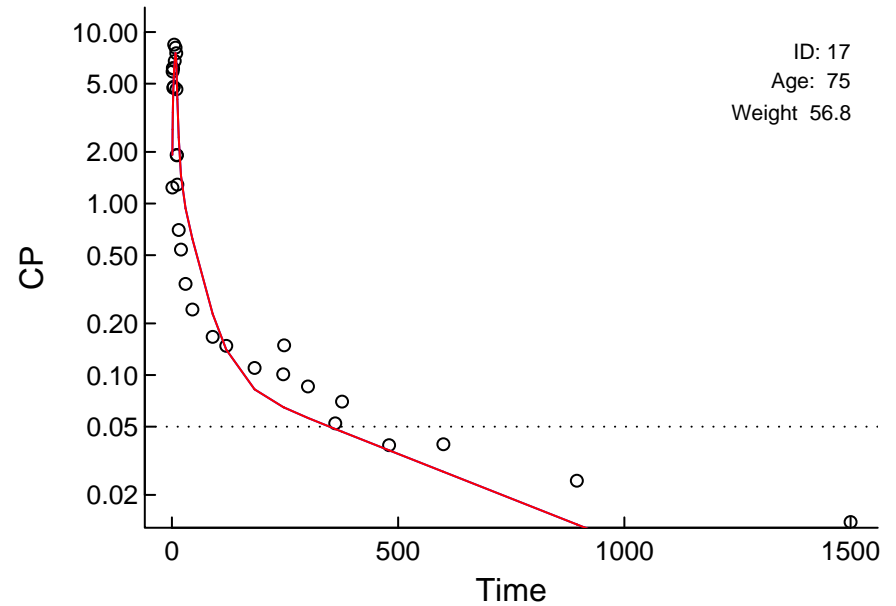
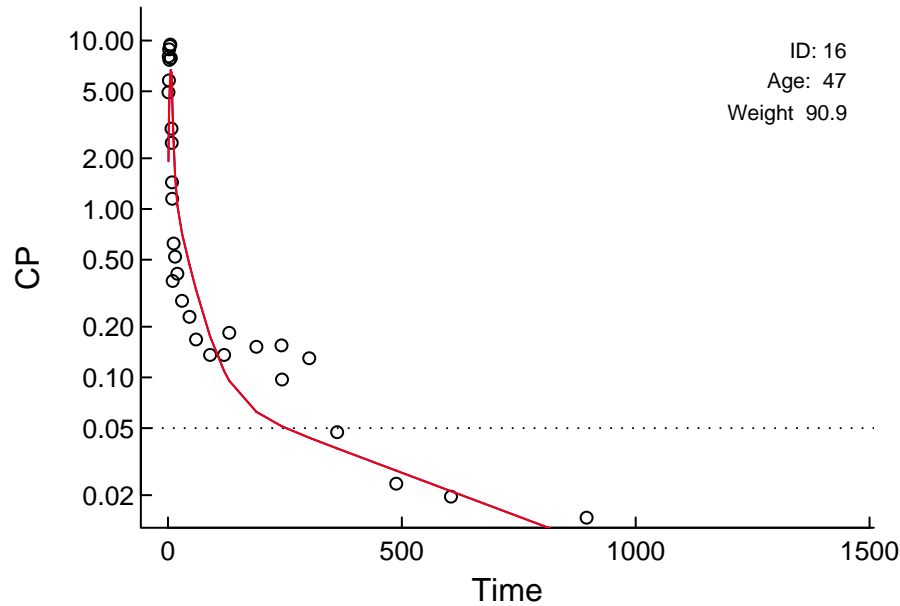
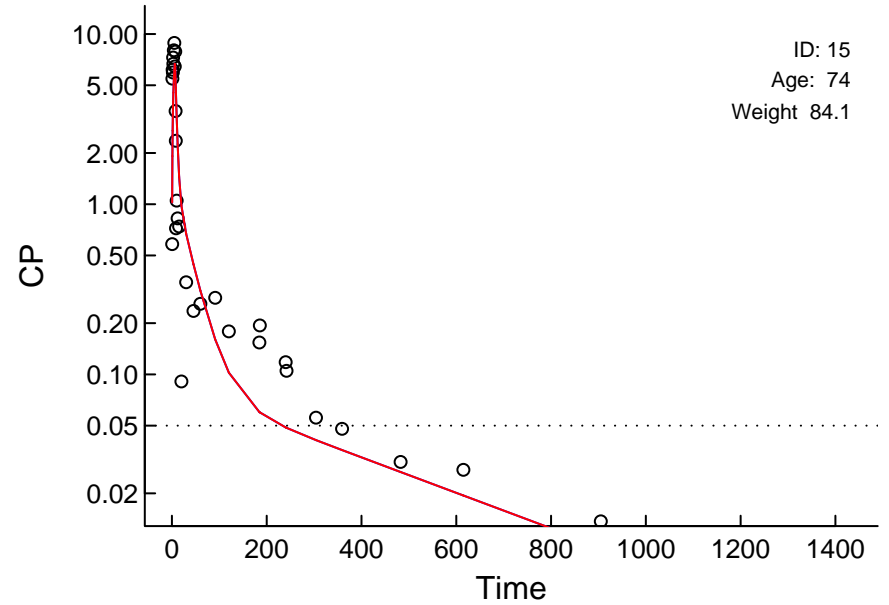
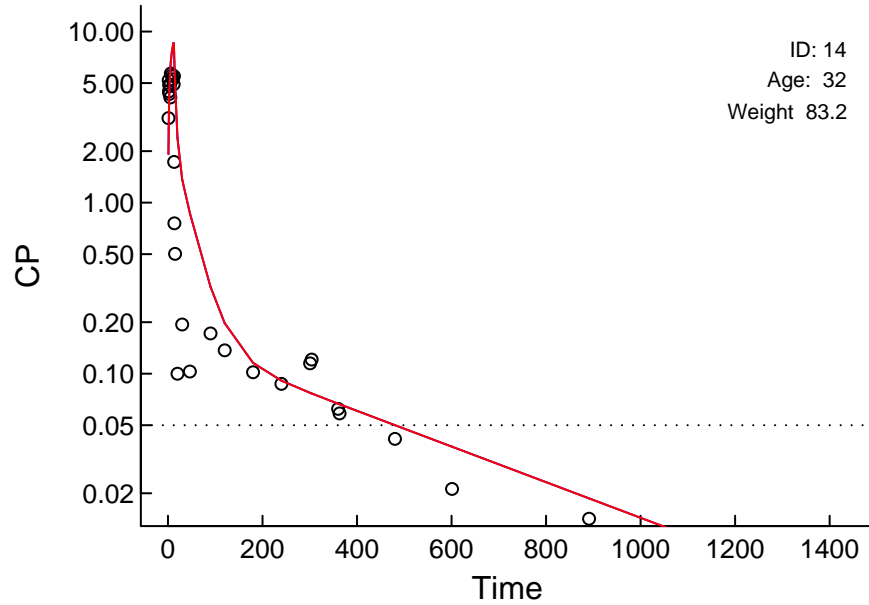
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"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

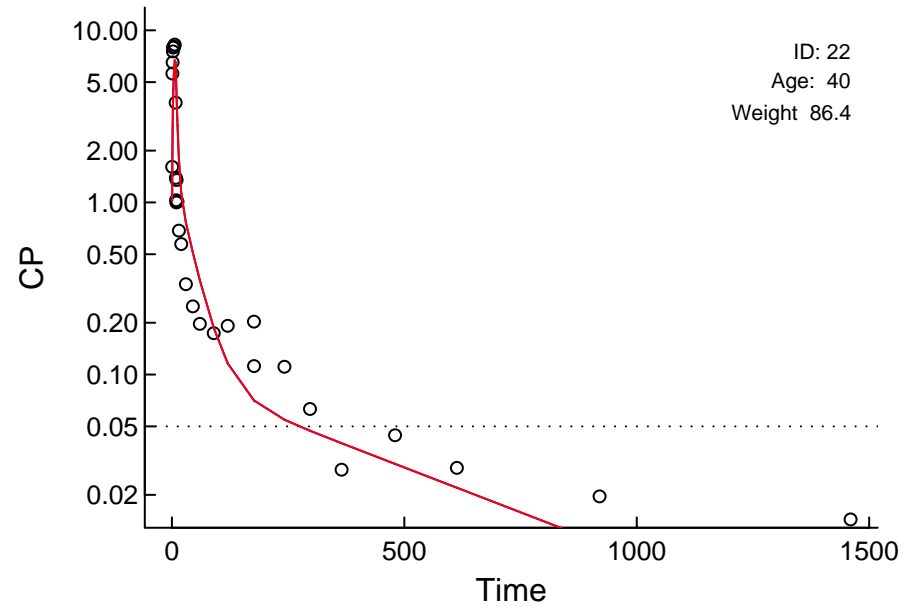
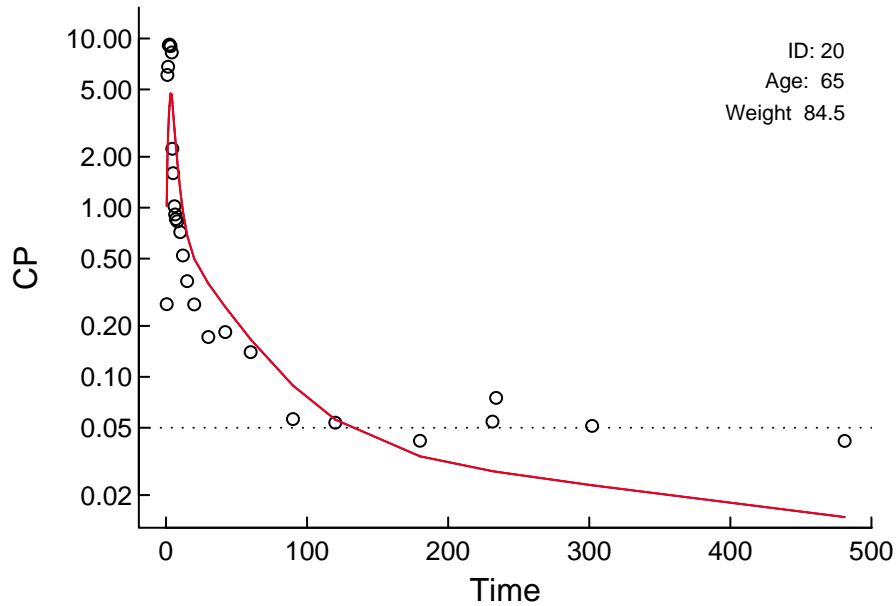
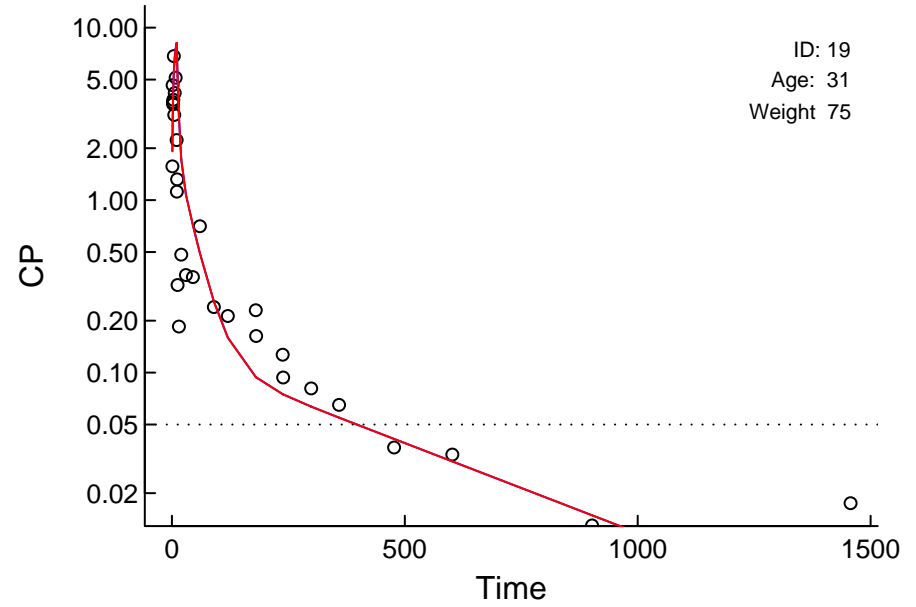
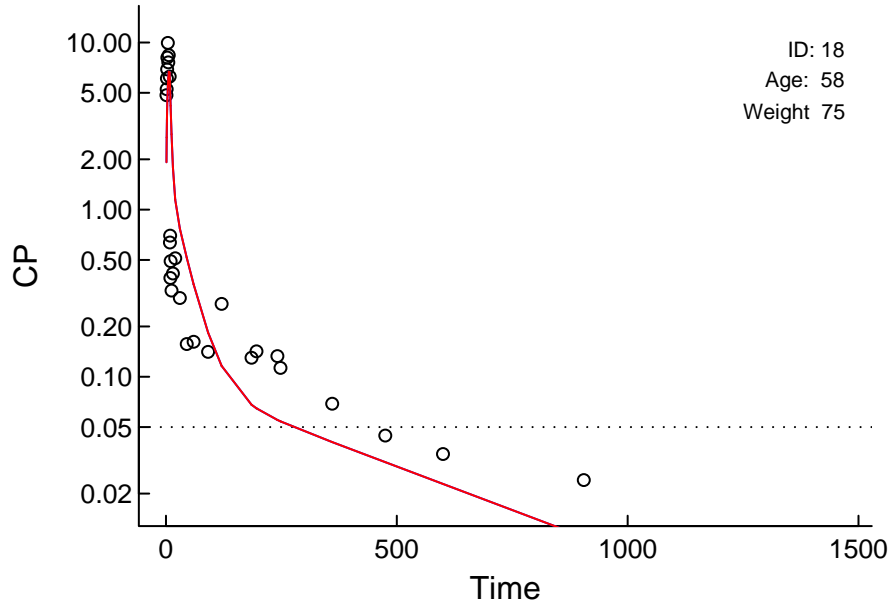
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"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

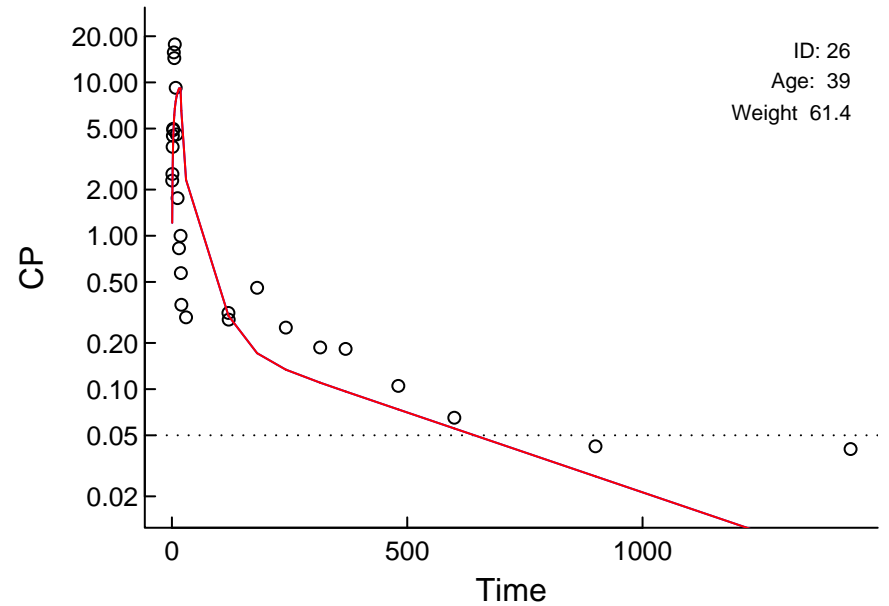
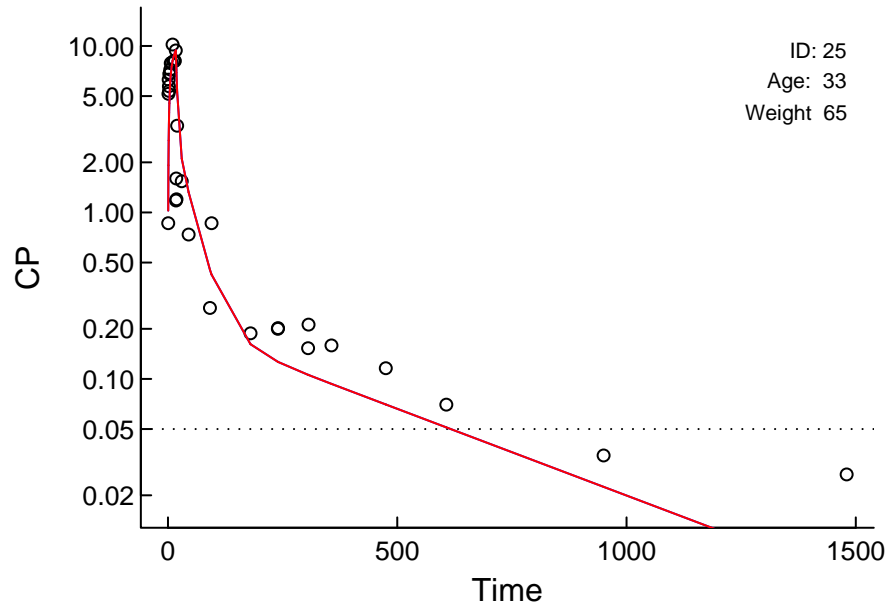
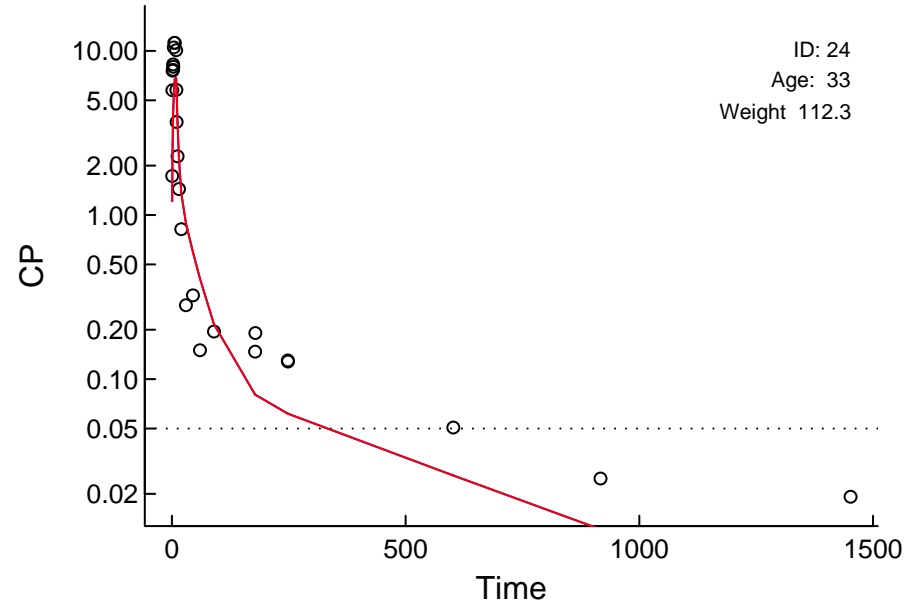
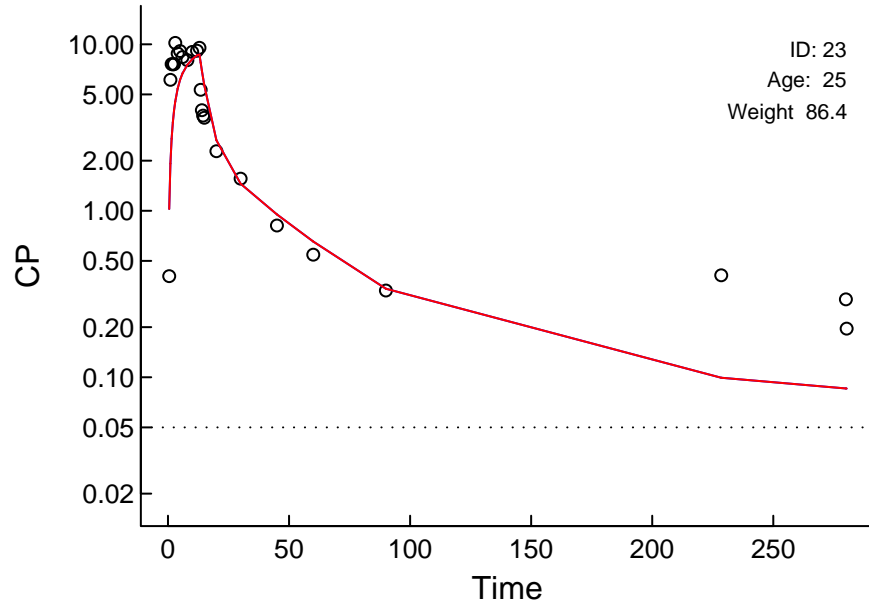
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"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

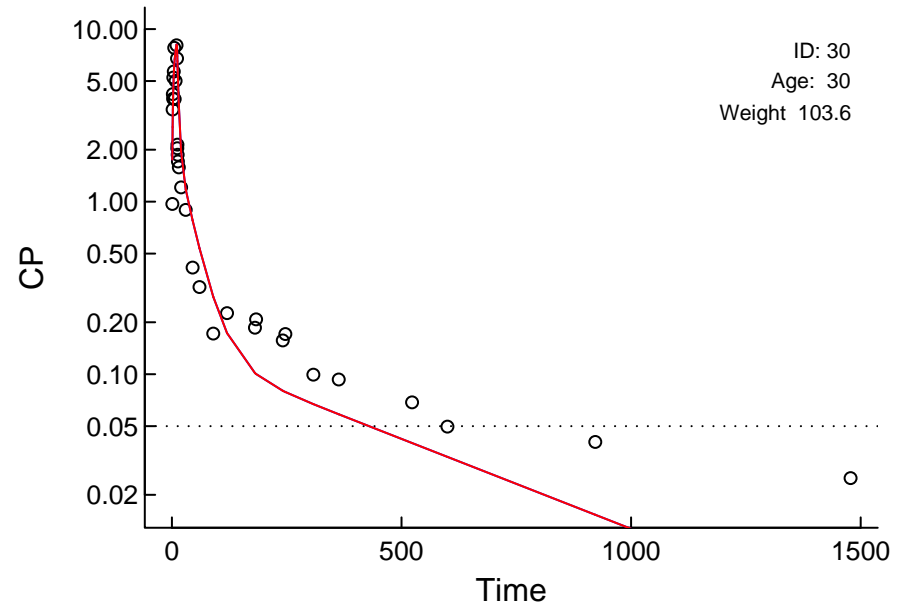
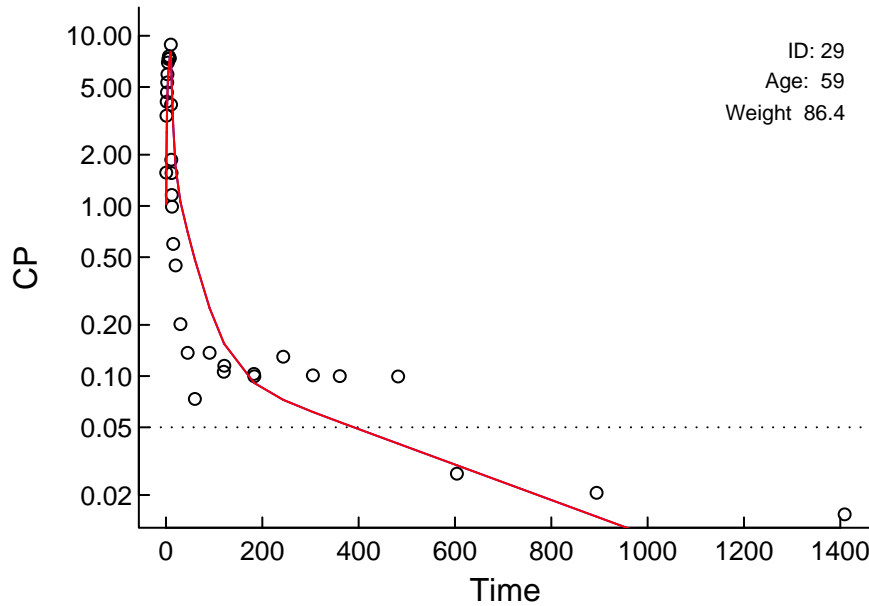
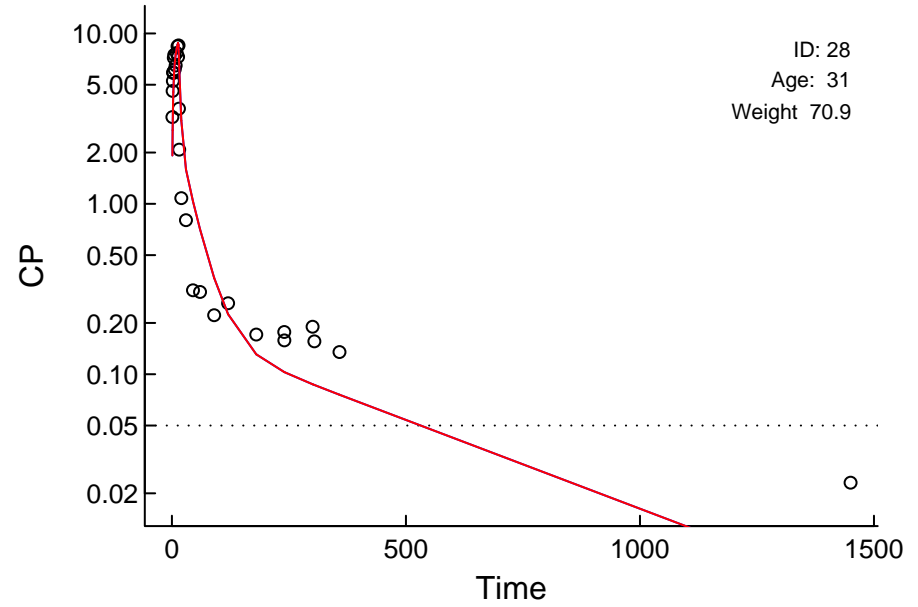
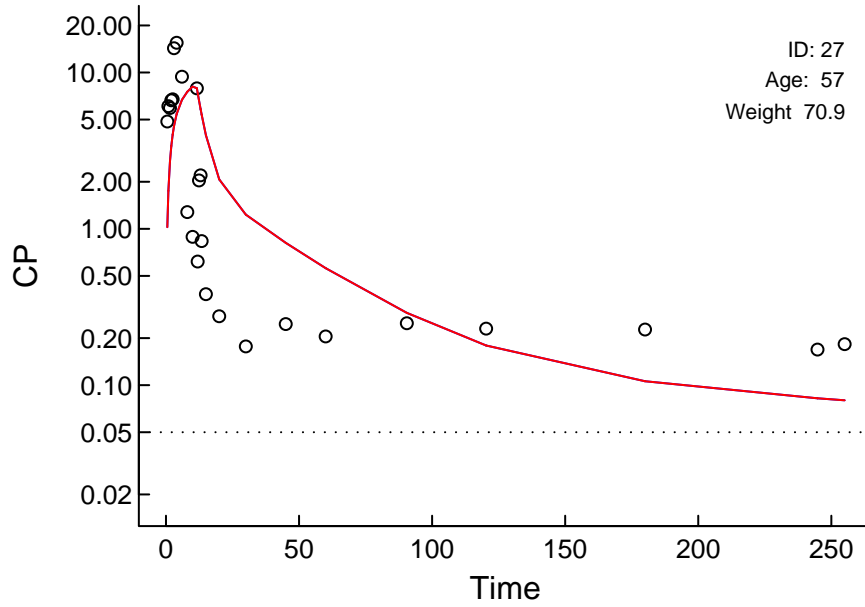
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

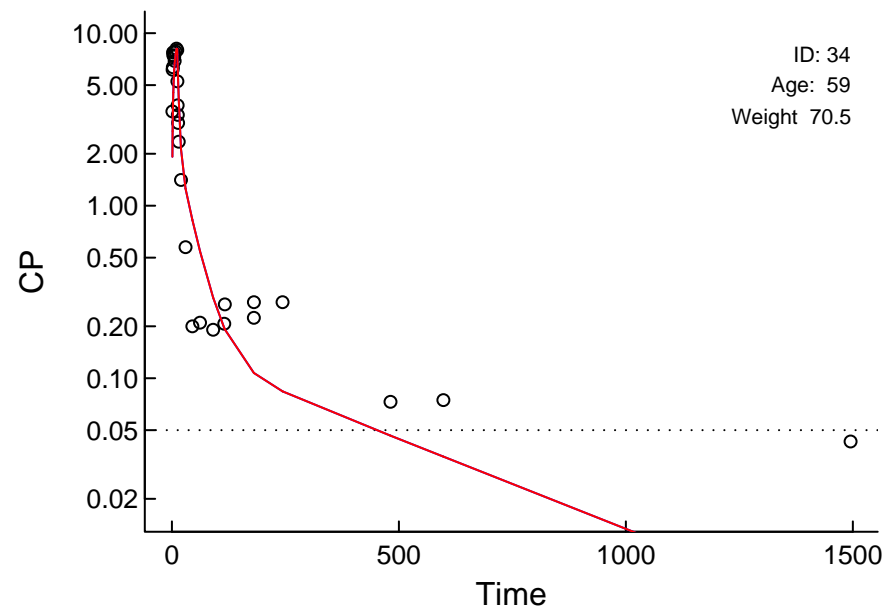
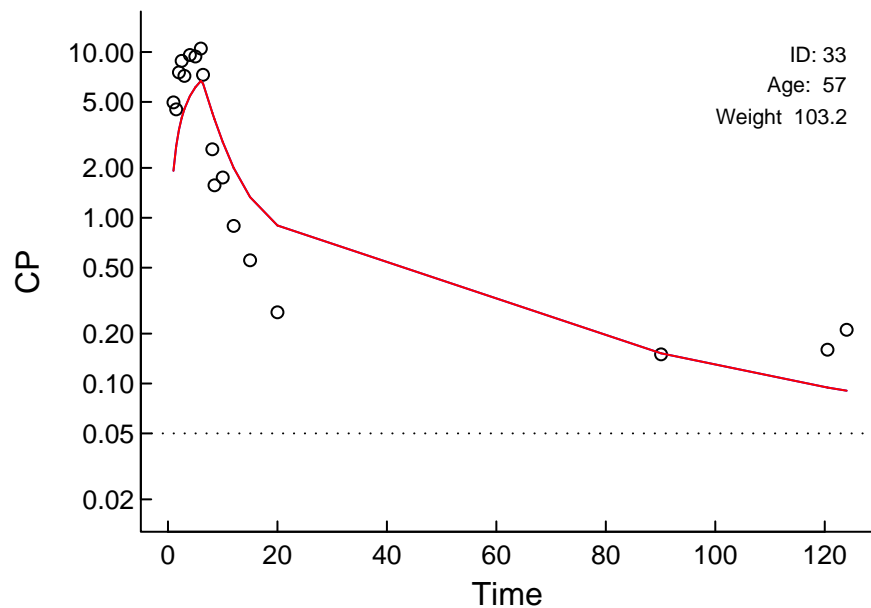
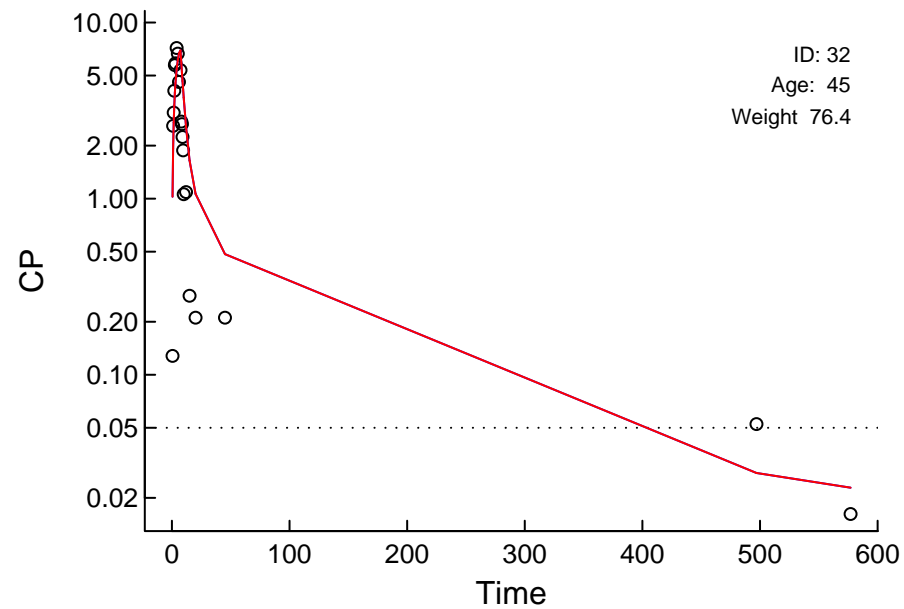
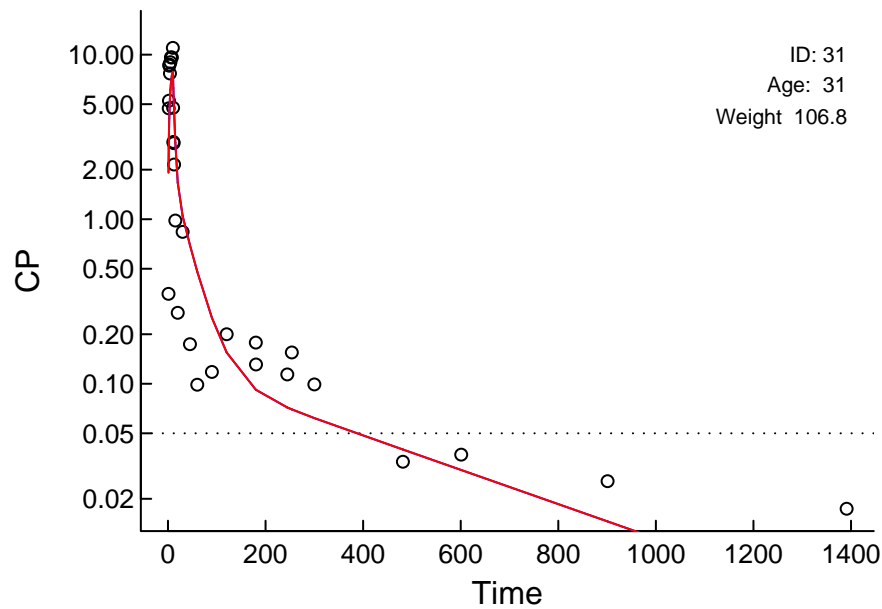
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

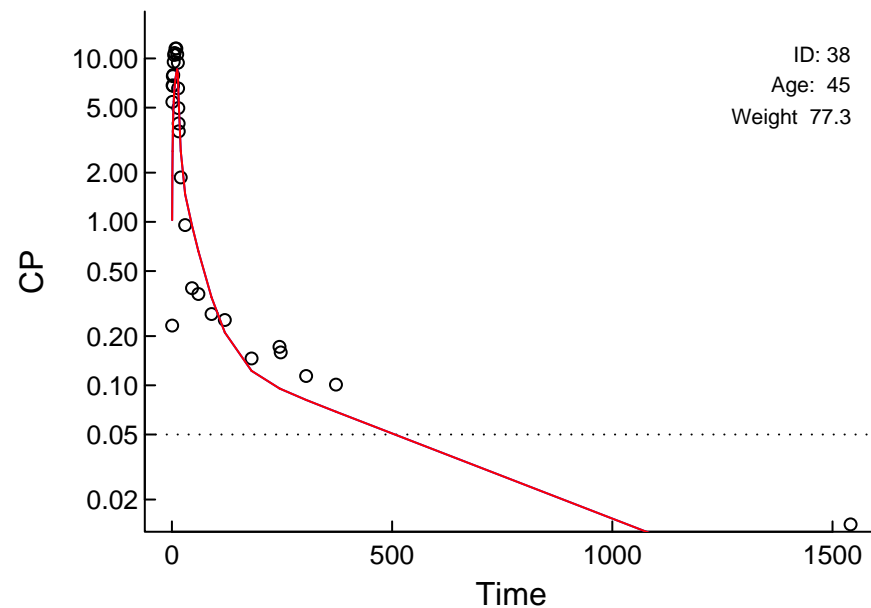
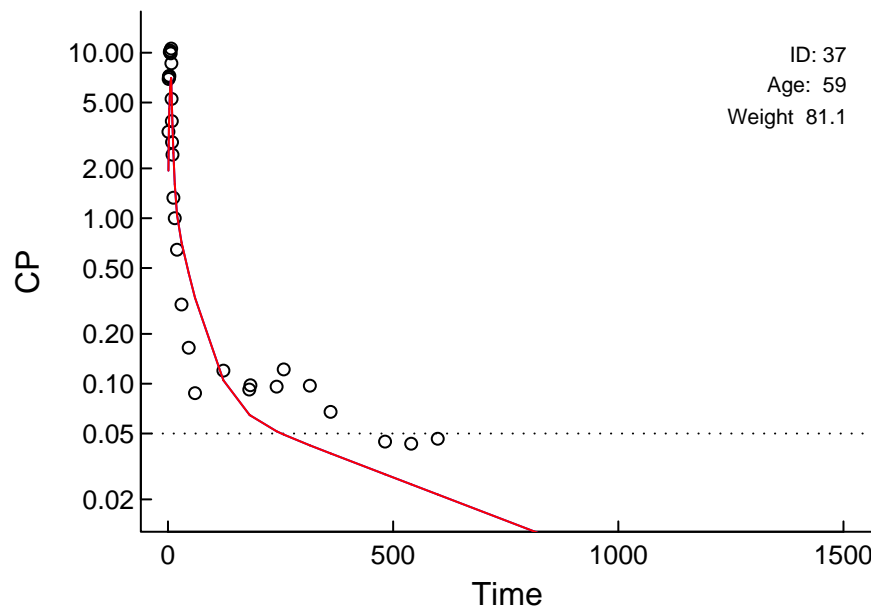
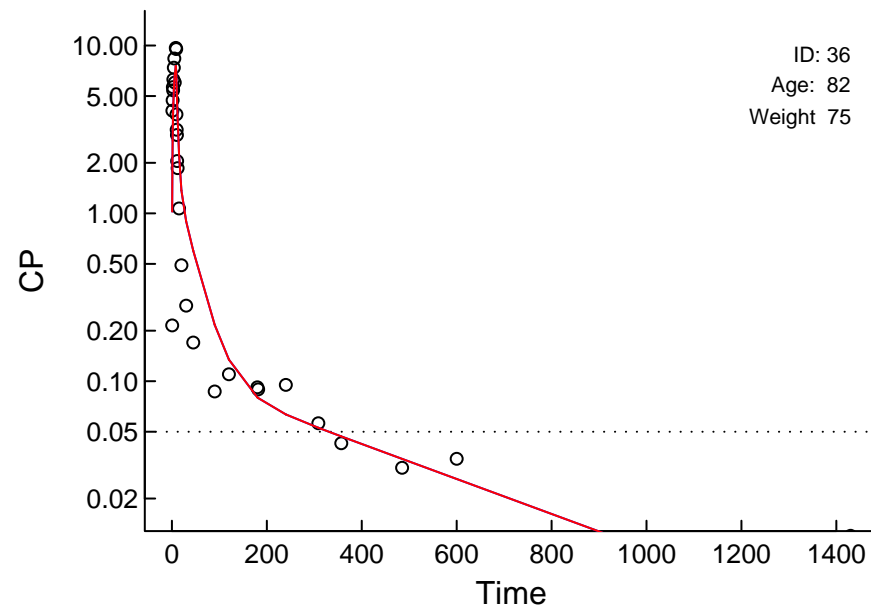
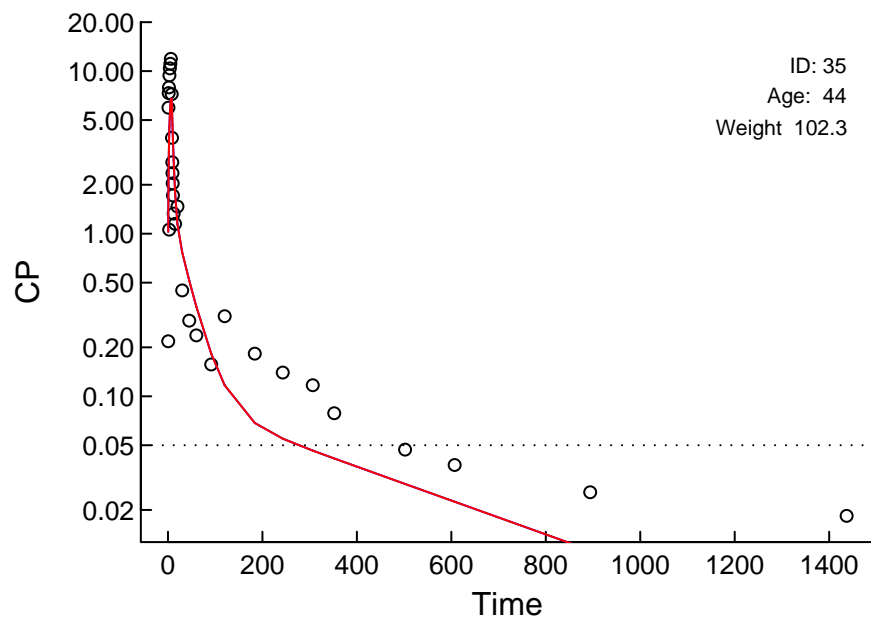
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

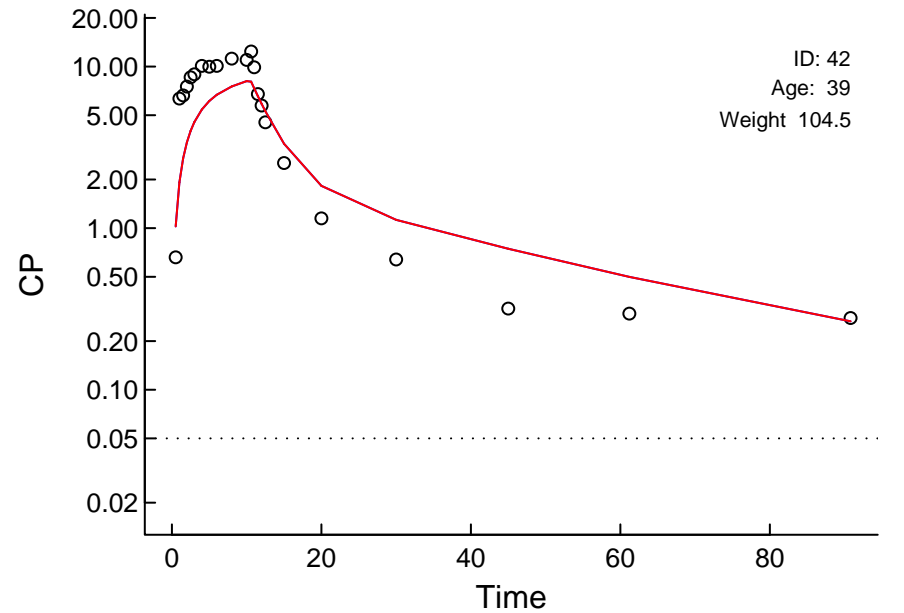
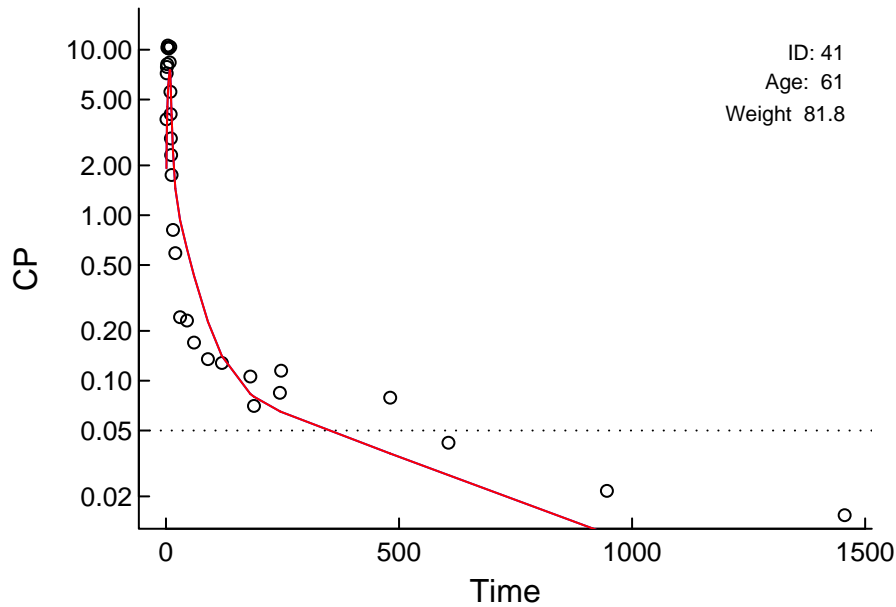
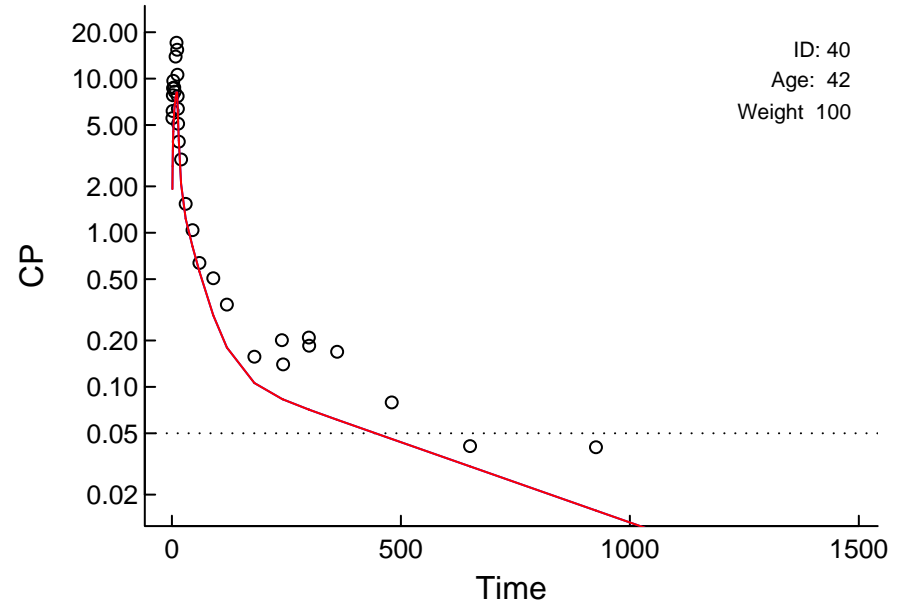
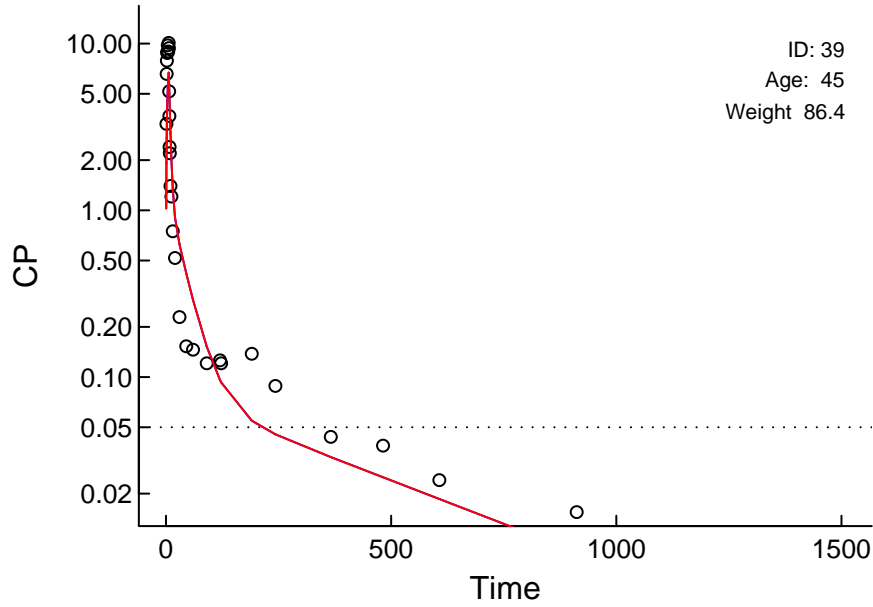
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

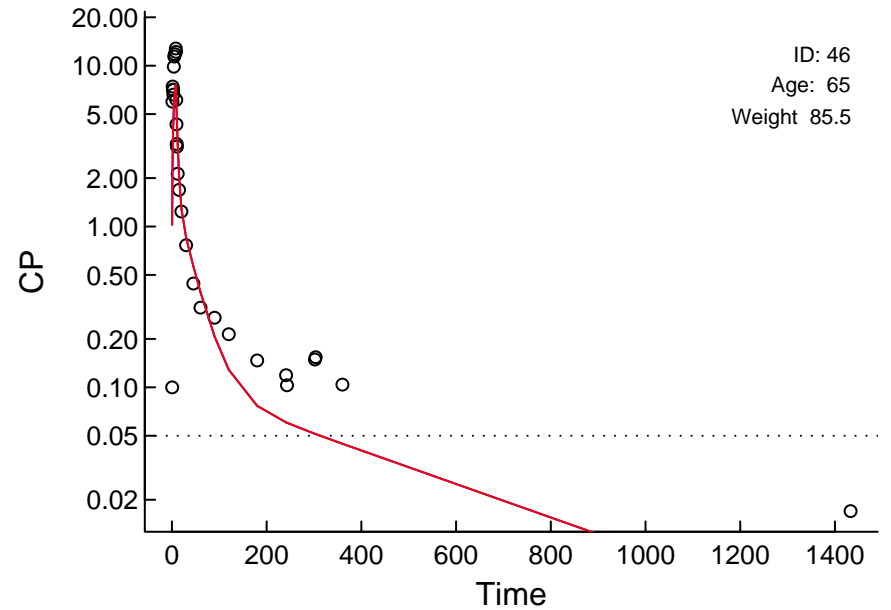
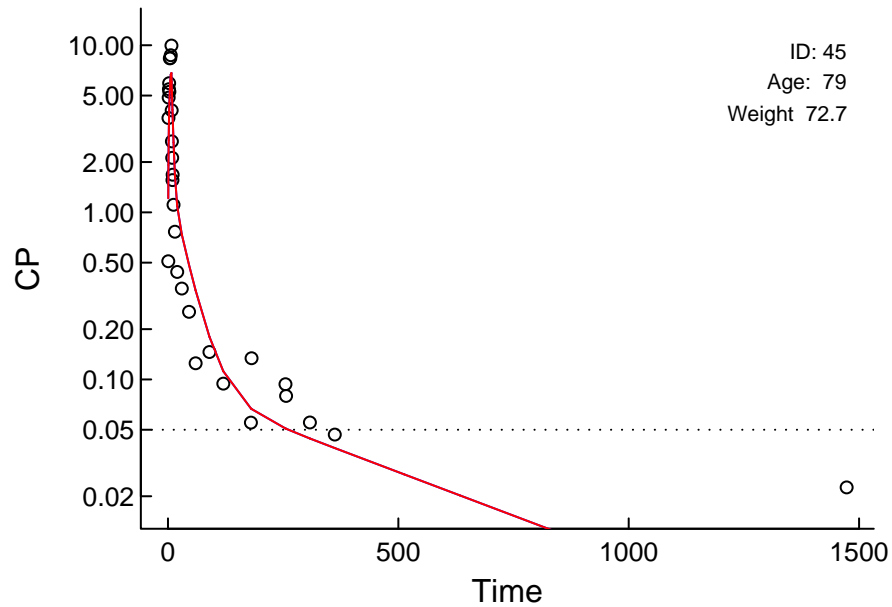
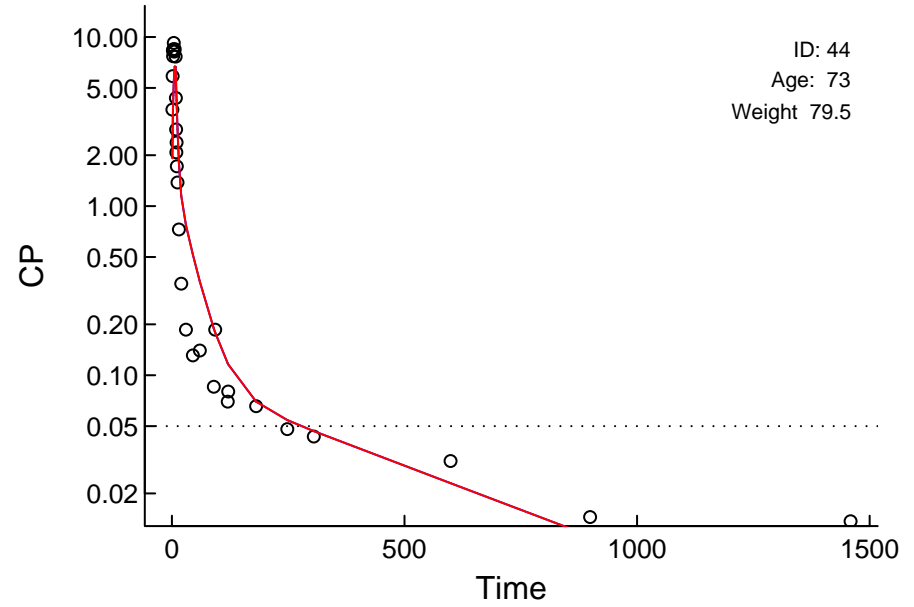
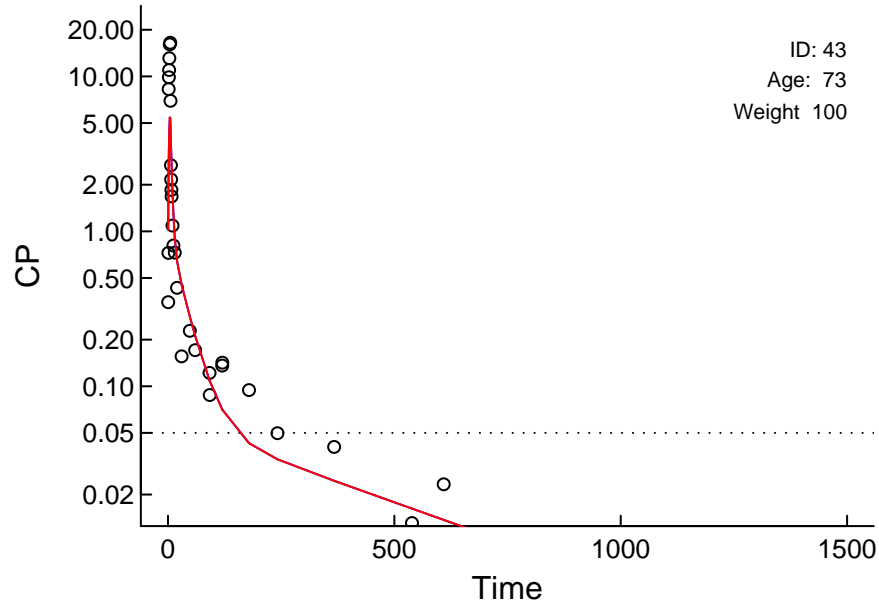
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

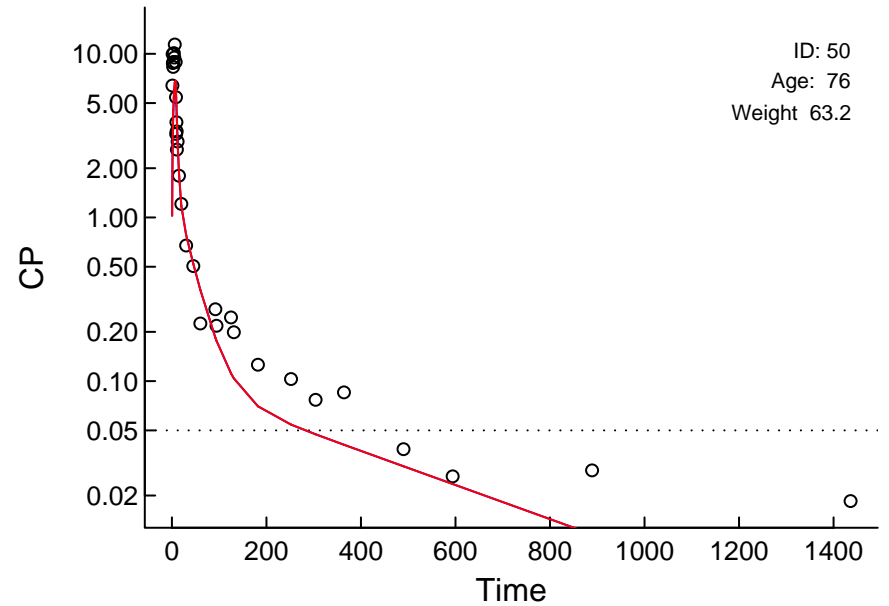
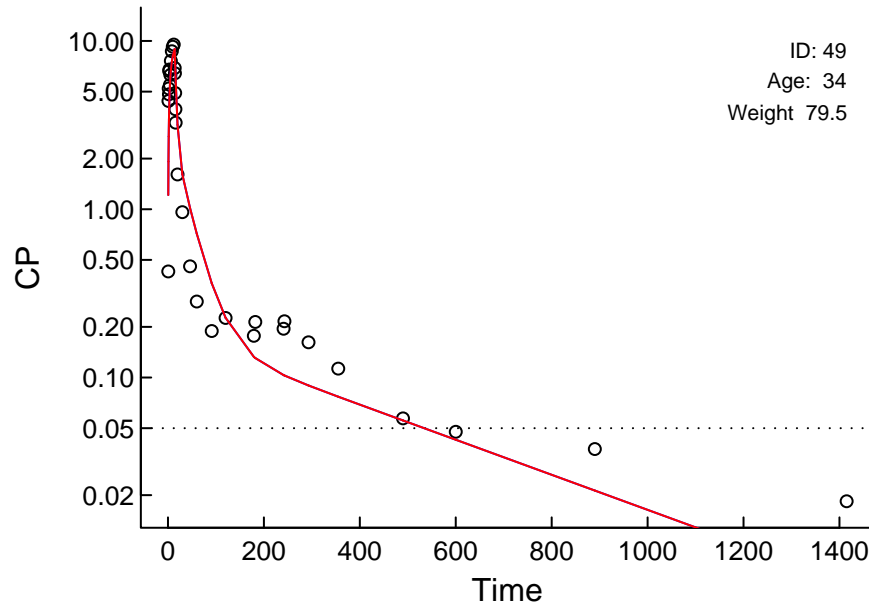
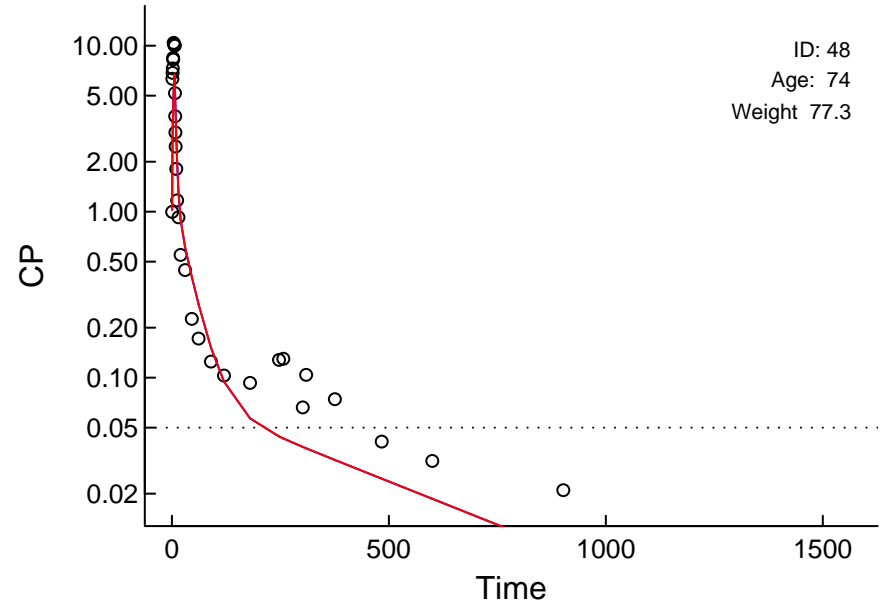
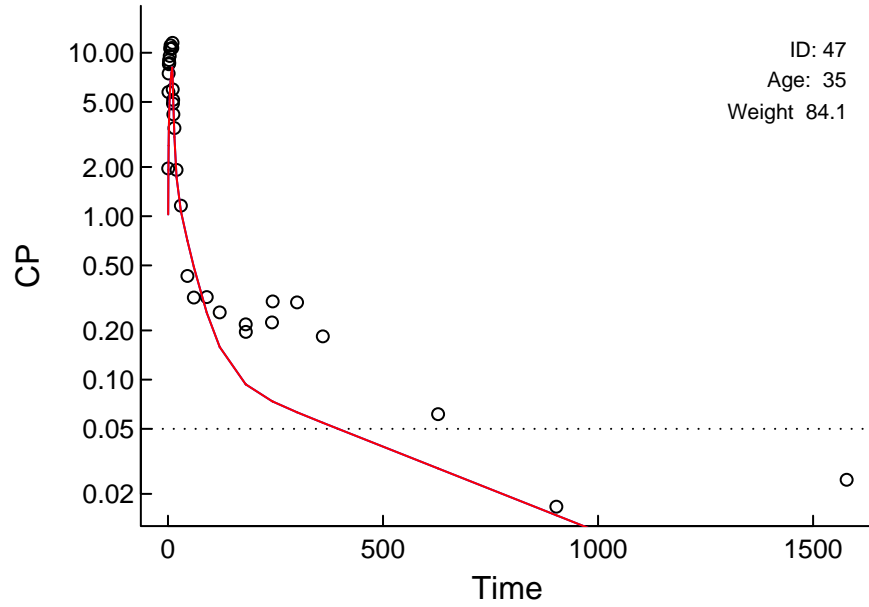
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

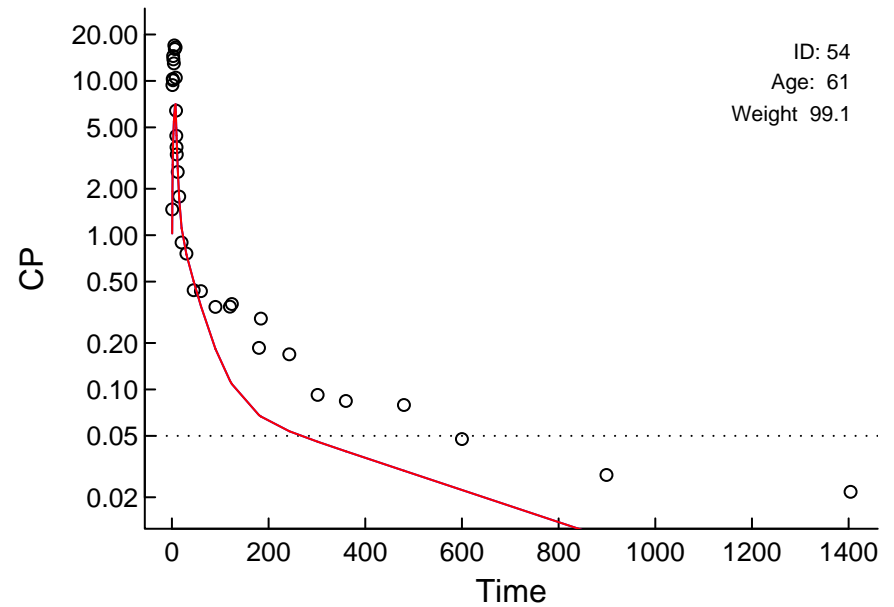
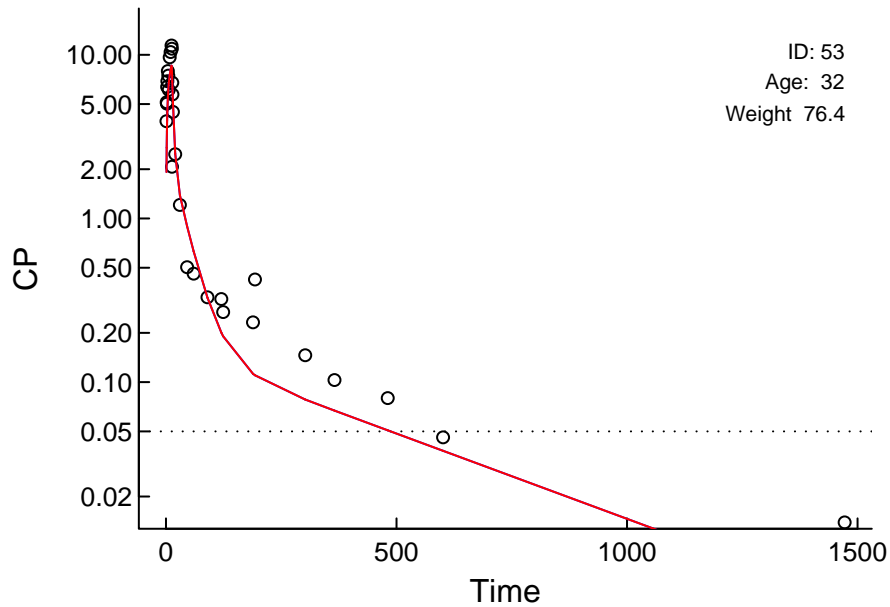
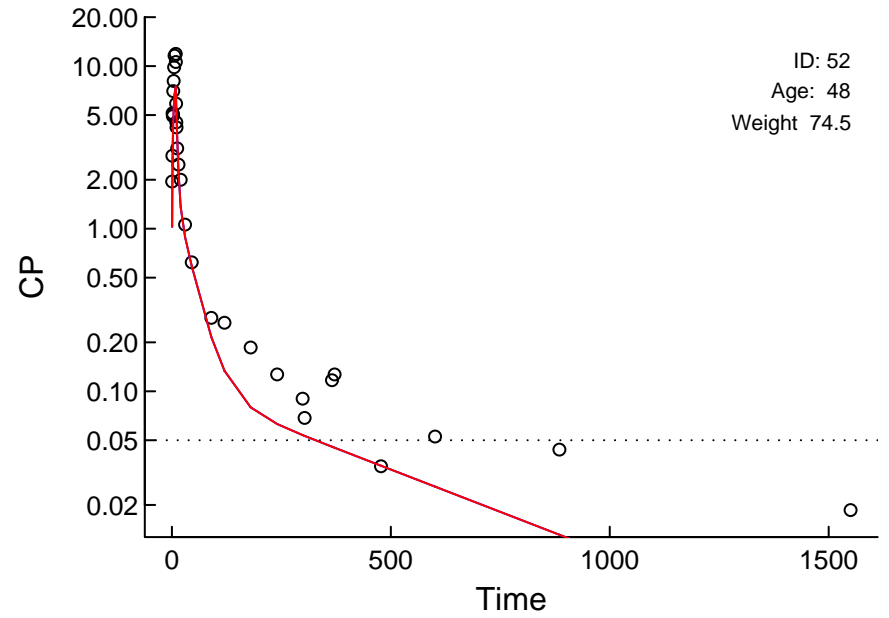
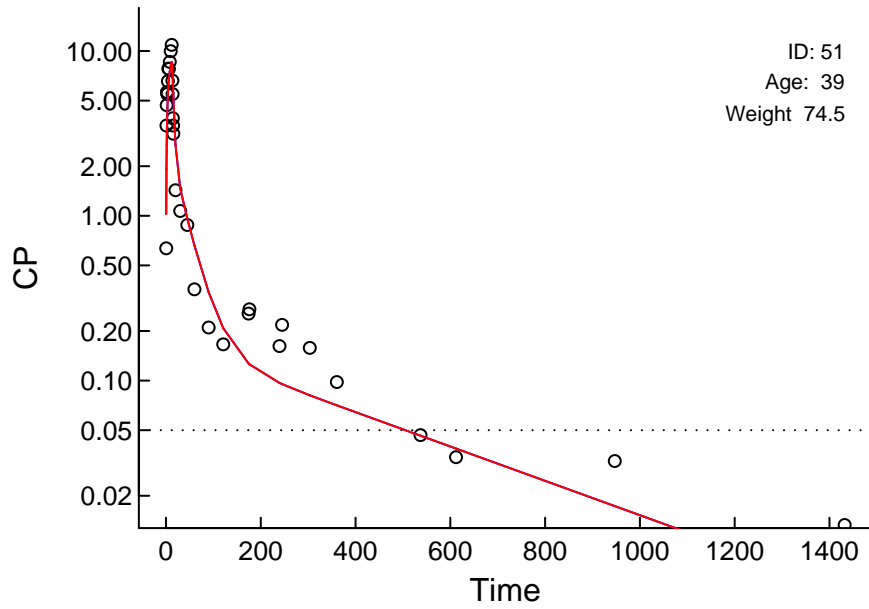
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

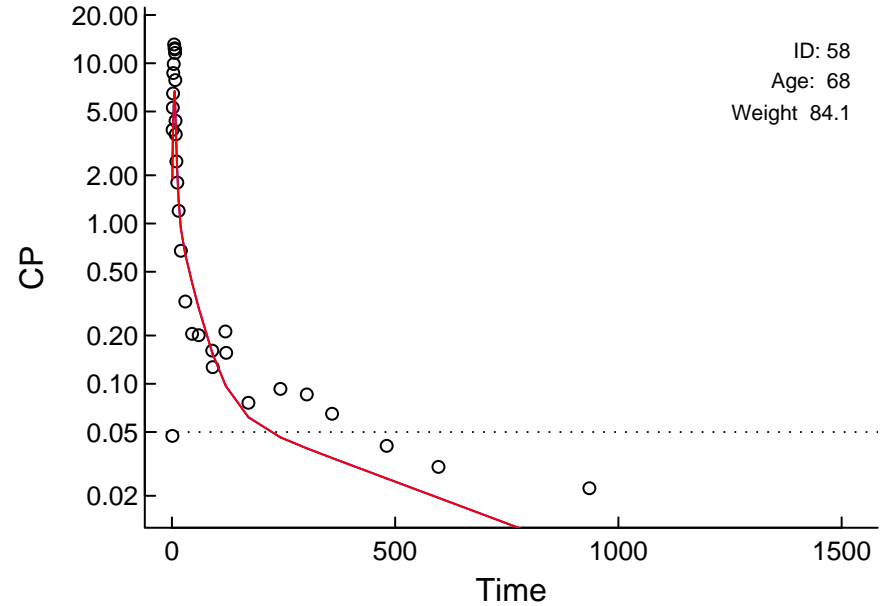
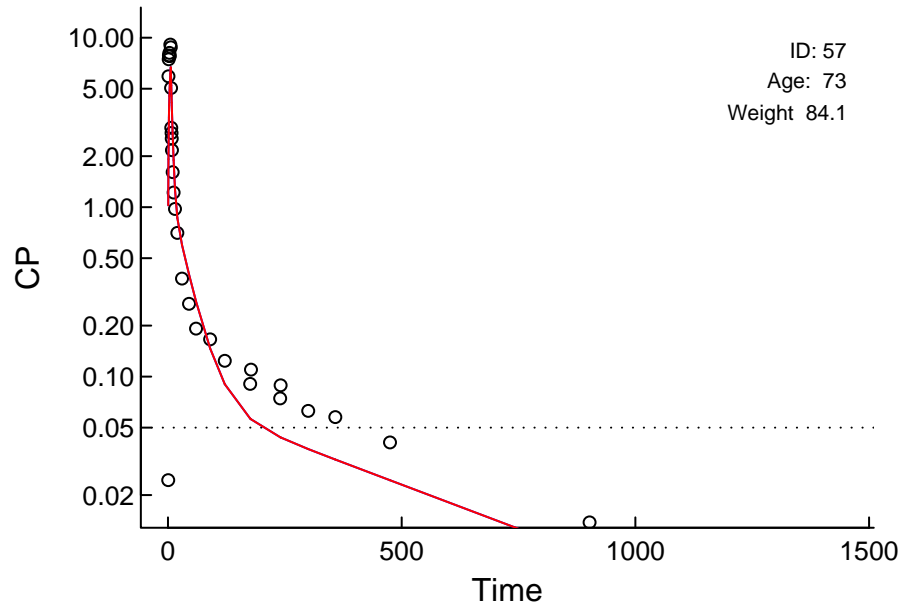
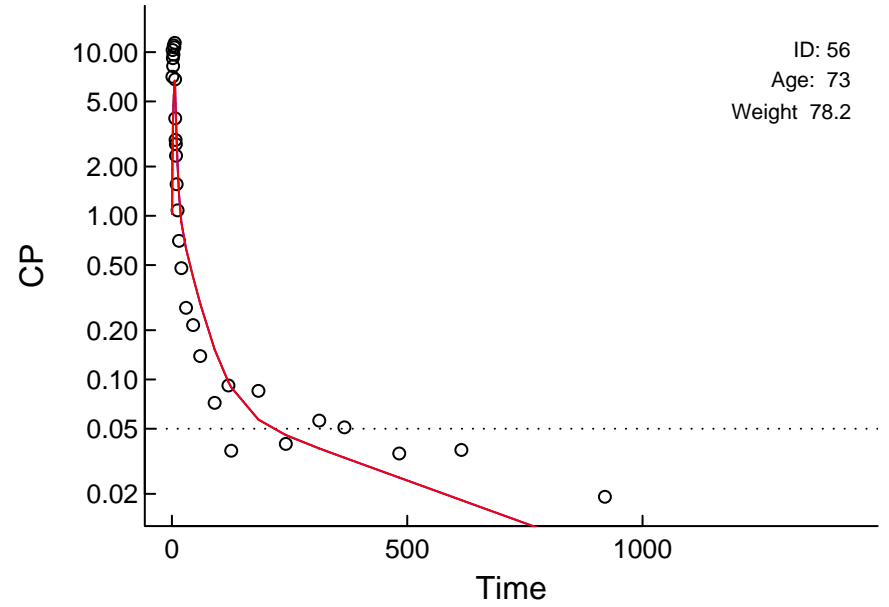
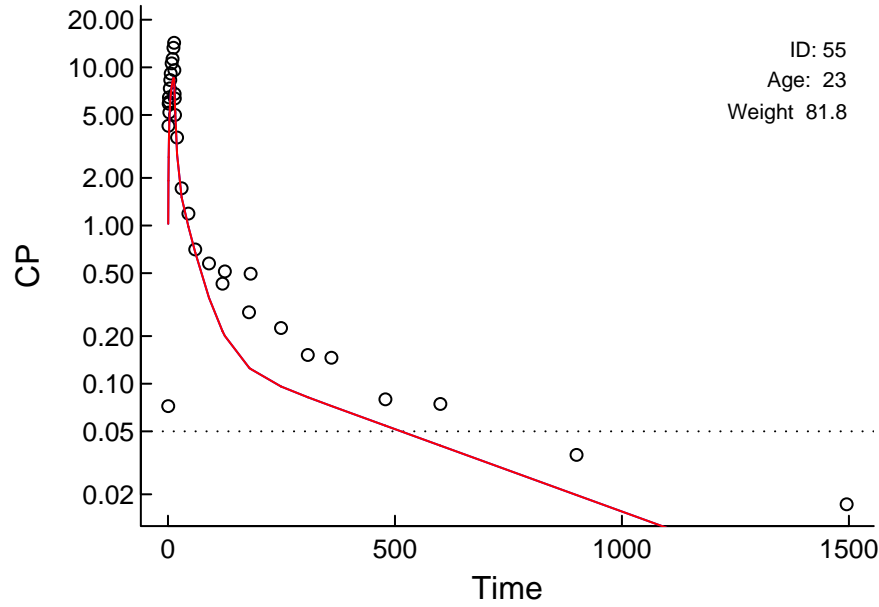
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

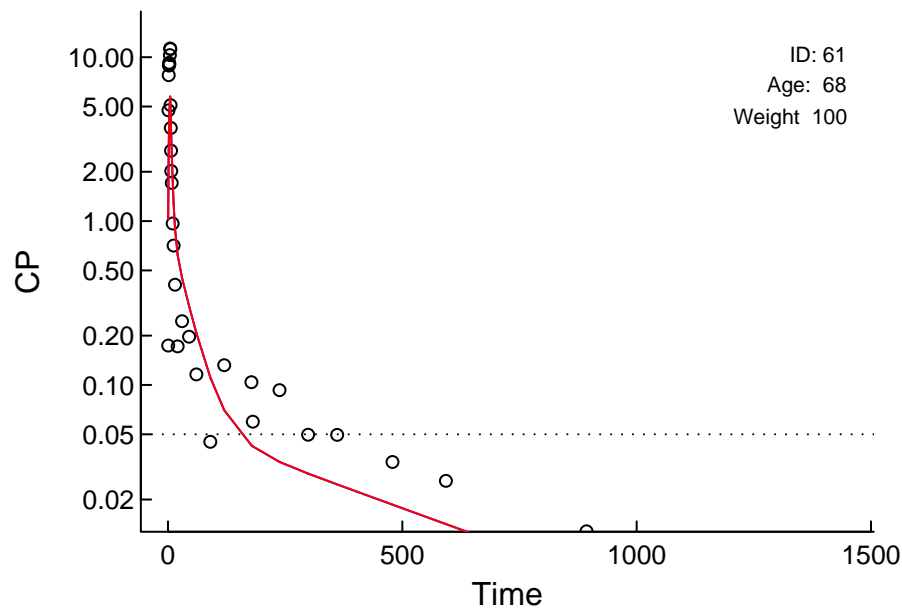
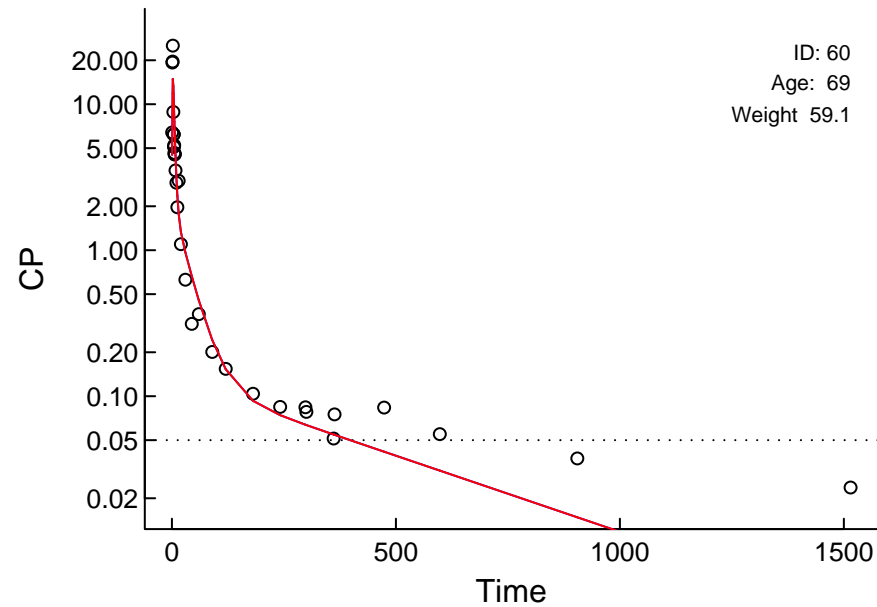
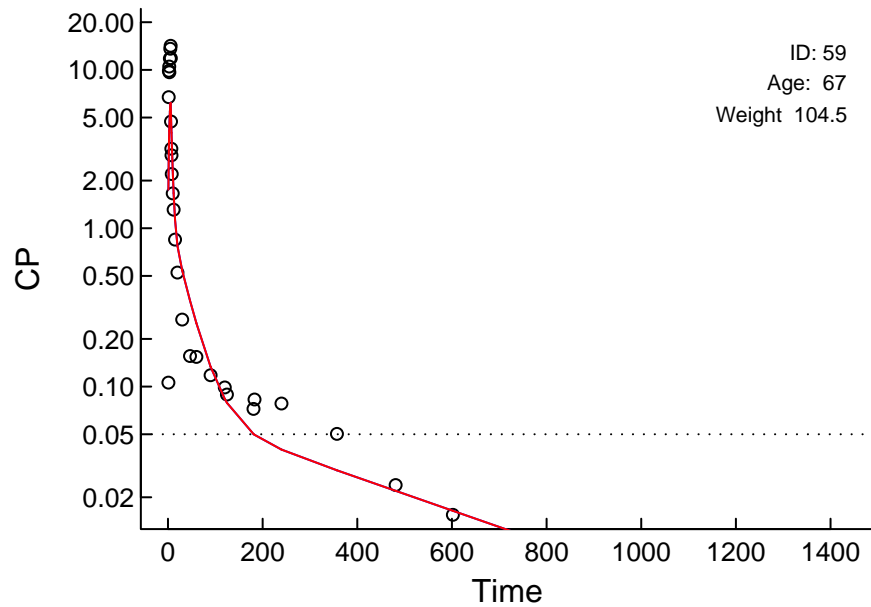
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

Log Scale

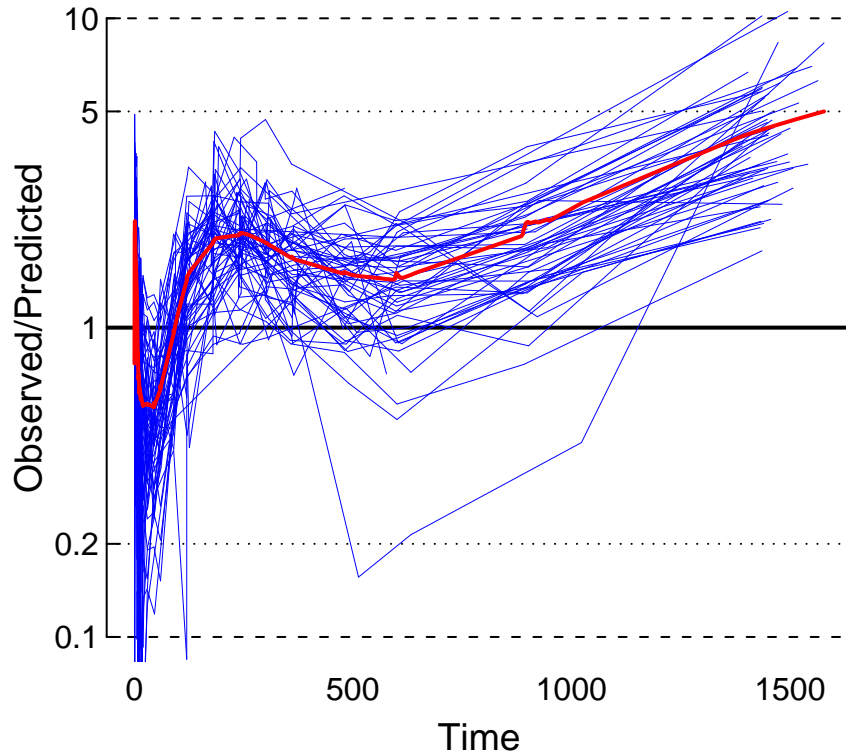
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (150958.087)

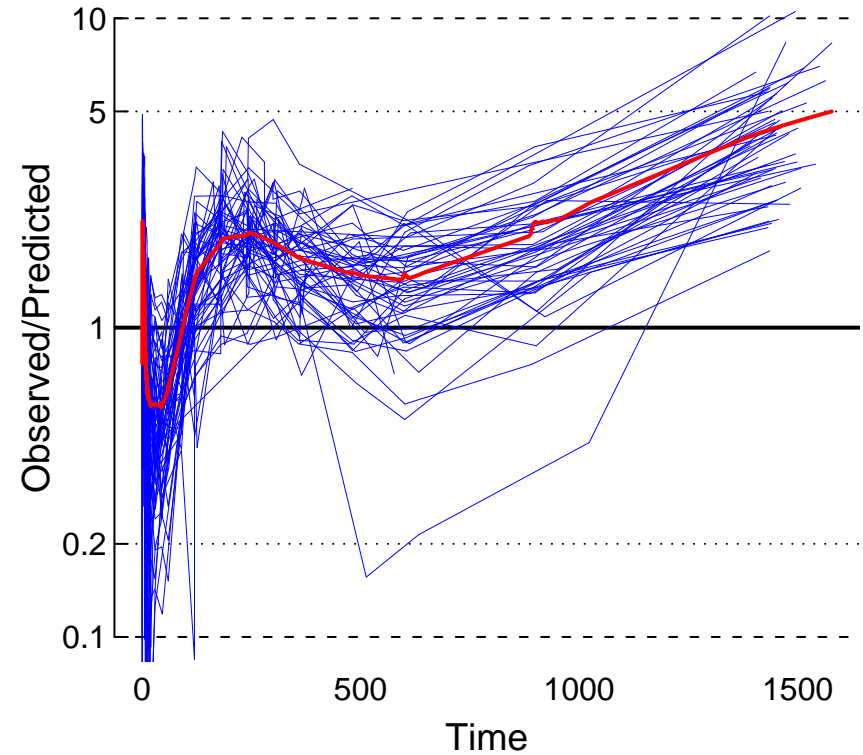
All Subjects; Quality of Fit (Observed/Predicted)

Population



MDPE = +0.249
MDAPE = 0.560

Post Hoc



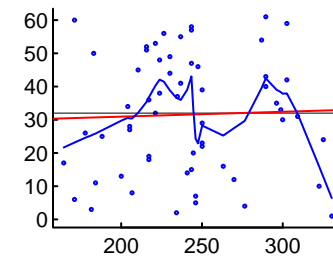
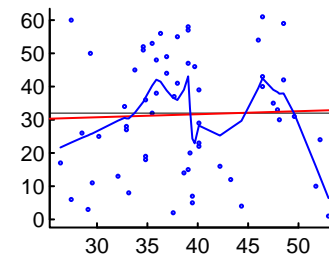
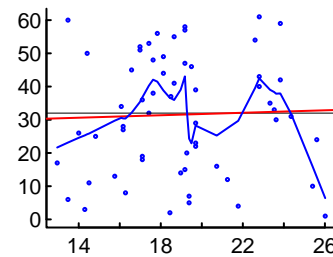
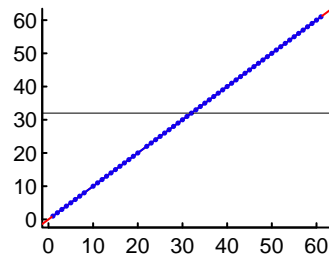
MDPE = +0.249
MDAPE = 0.560

"Control.Marsh.Simulation.txt" (150958.087)

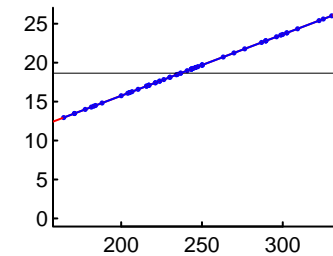
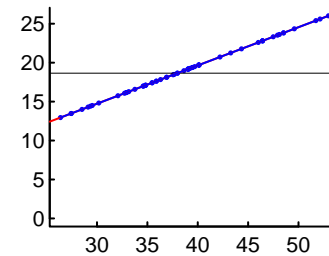
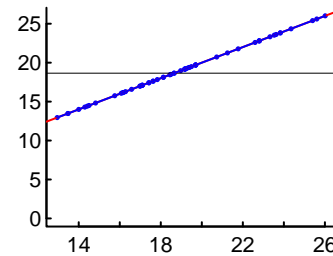
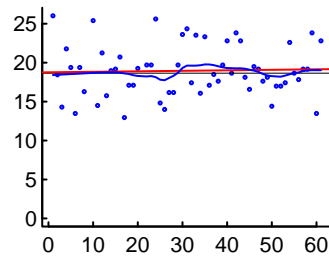
Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
 Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

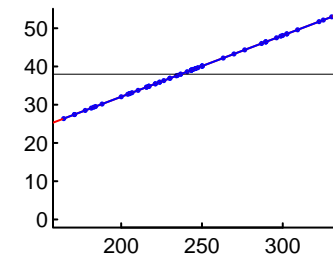
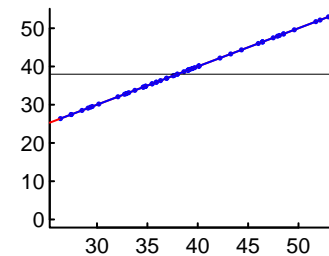
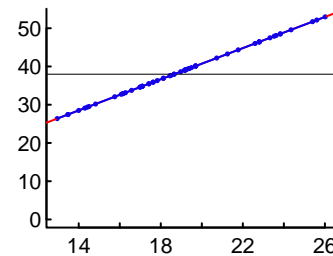
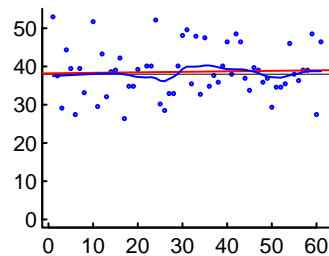
ID



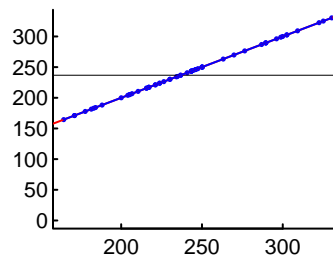
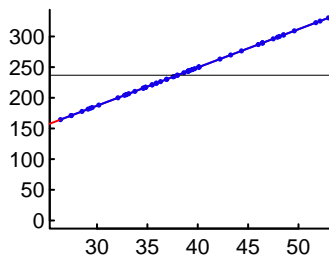
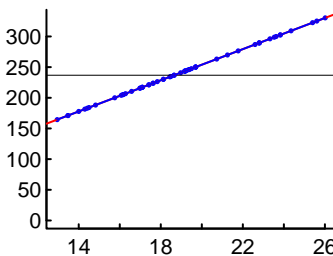
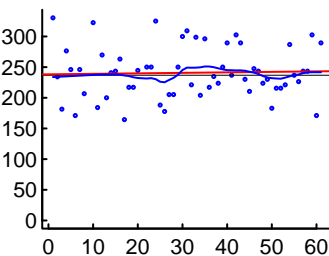
V1



V2



V3



ID

V1

V2

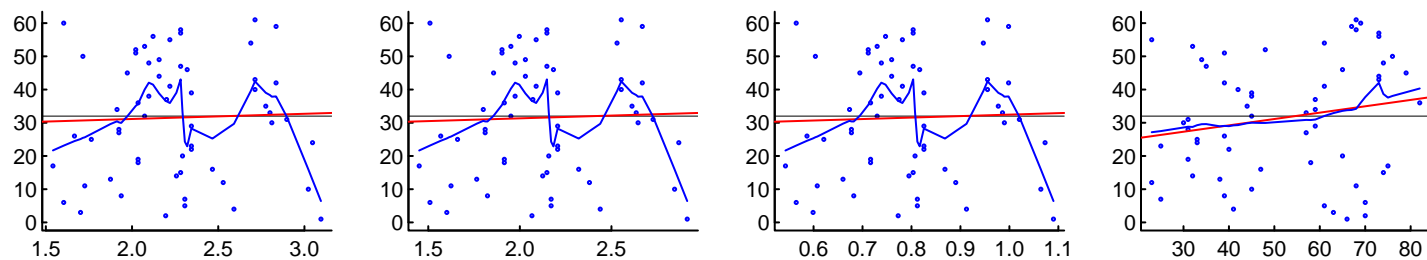
V3

"Control.Marsh.Simulation.txt" (150958.087)

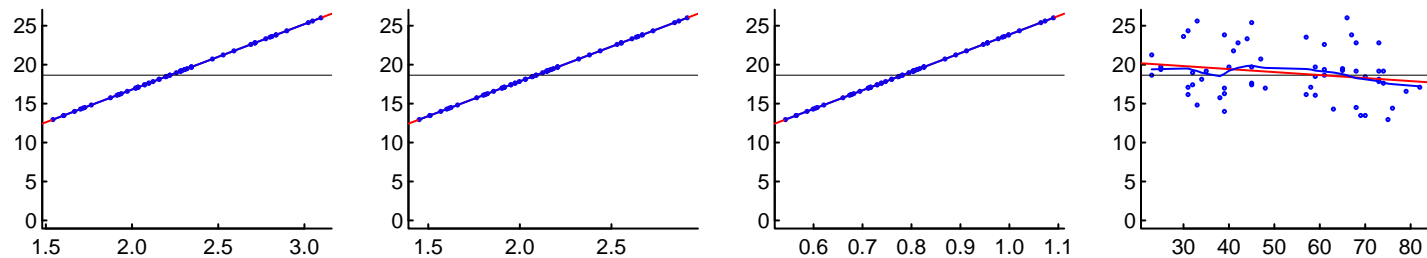
Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
 Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

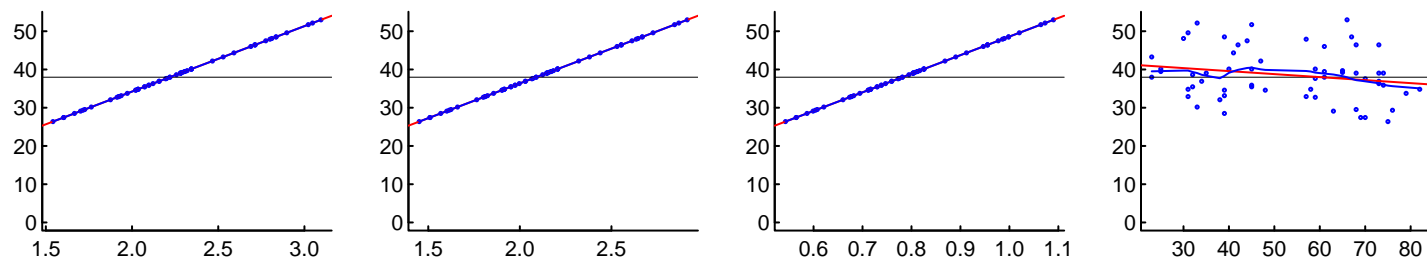
ID



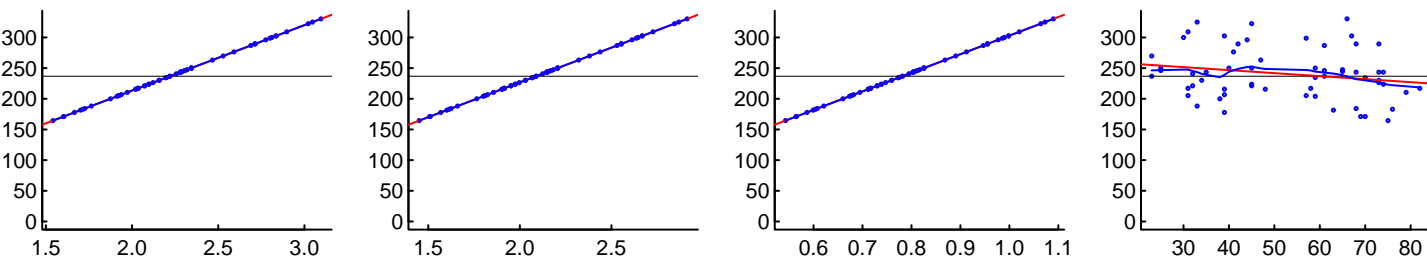
V1



V2



V3



CL1

CL2

CL3

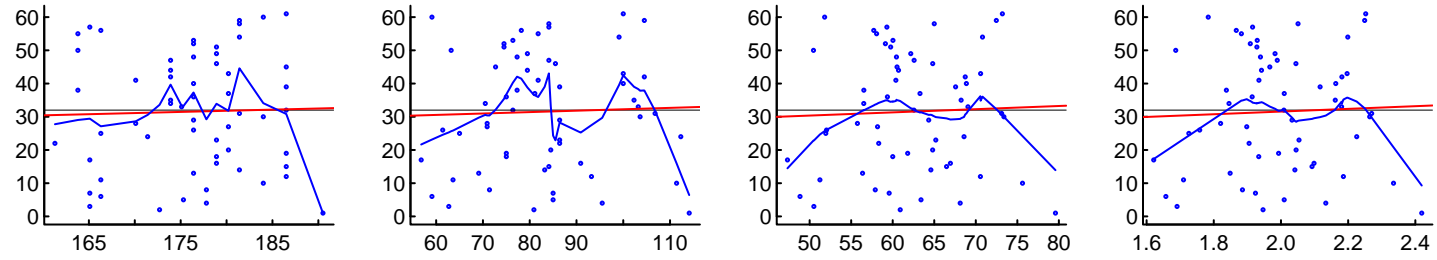
Age (years)

"Control.Marsh.Simulation.txt" (150958.087)

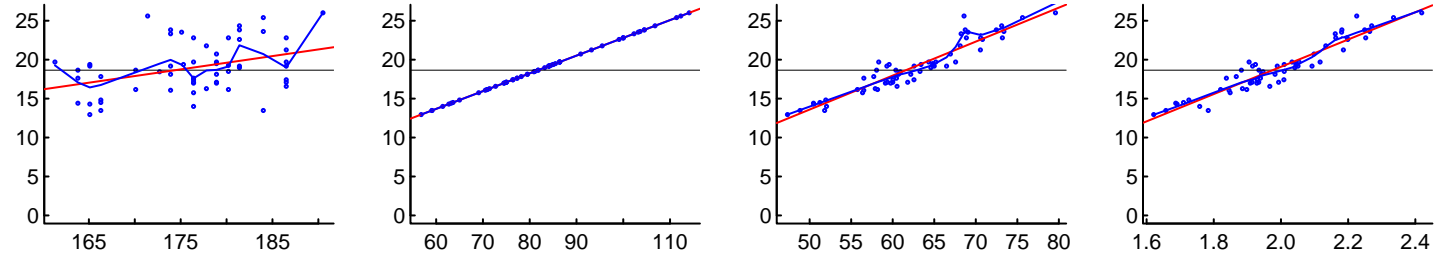
Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
 Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

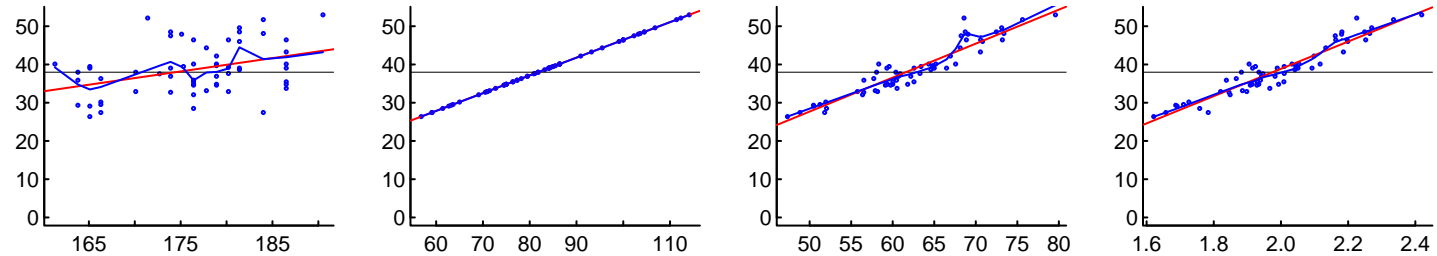
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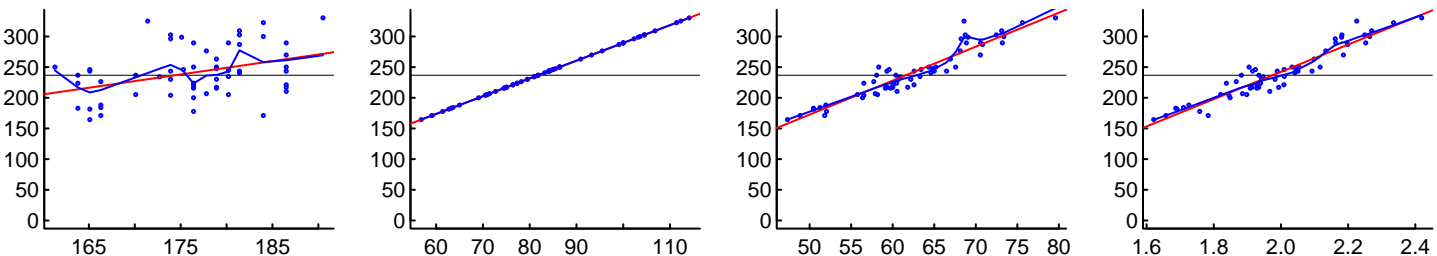
V1



V2



V3

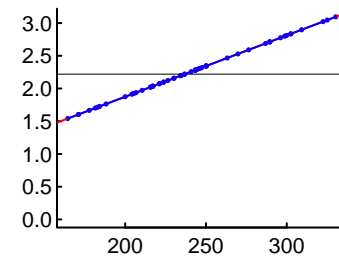
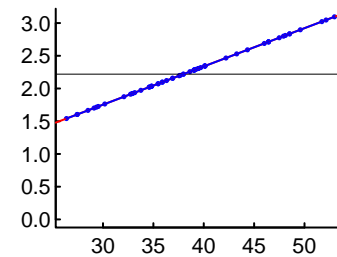
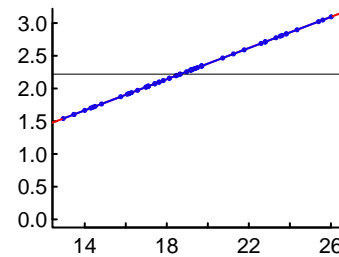
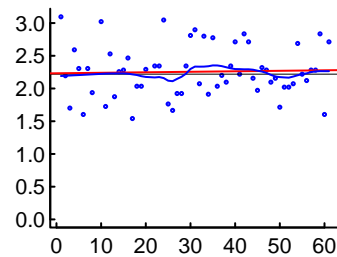


"Control.Marsh.Simulation.txt" (150958.087)

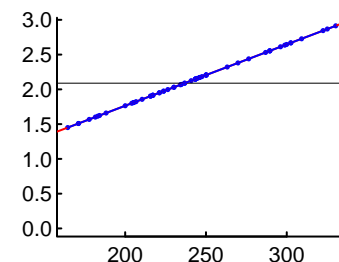
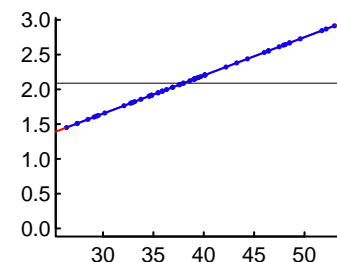
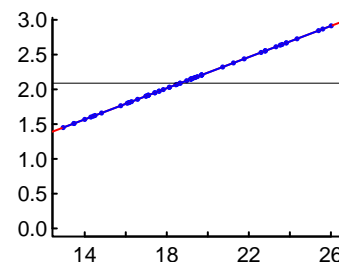
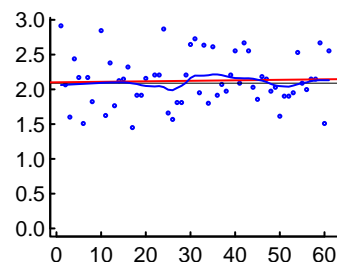
Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
 Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

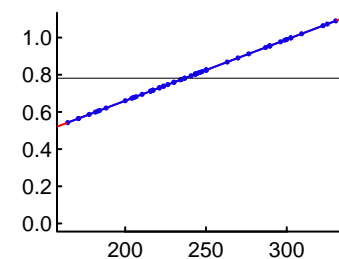
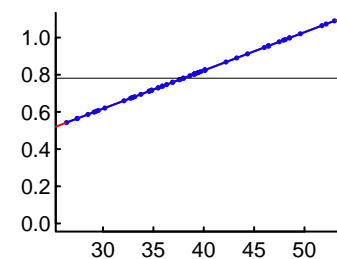
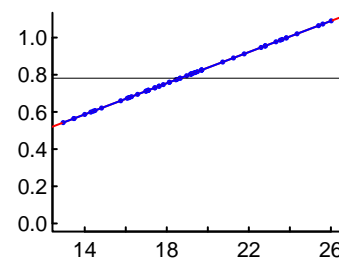
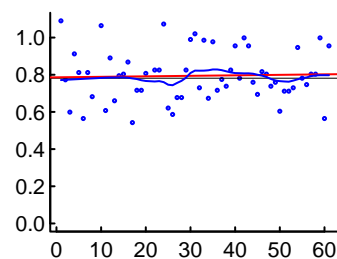
CL1



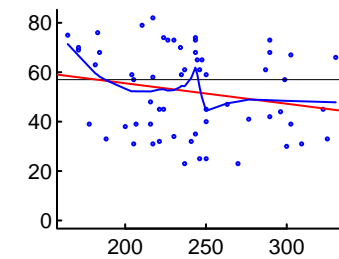
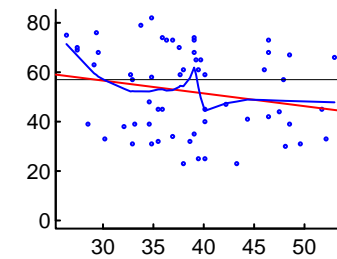
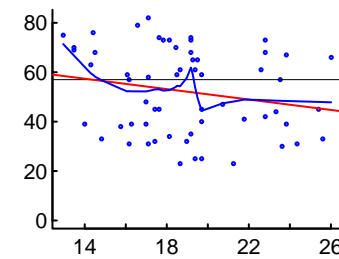
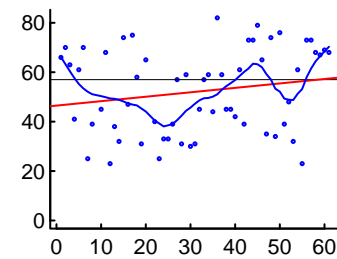
CL2



CL3



AGE

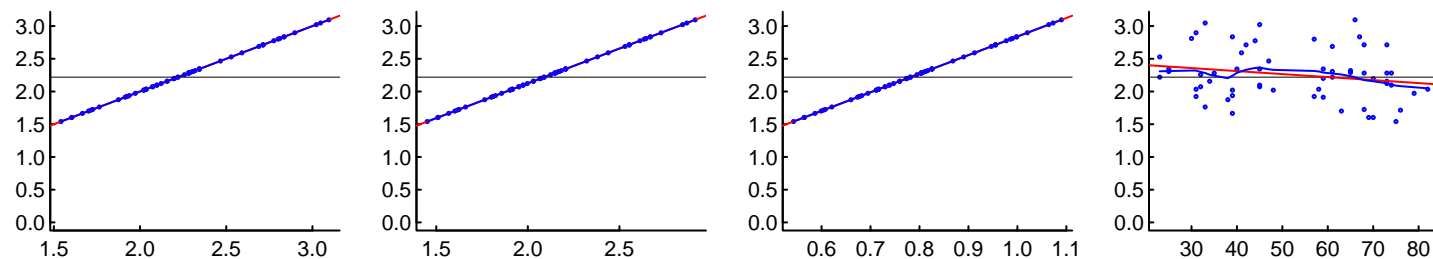


"Control.Marsh.Simulation.txt" (150958.087)

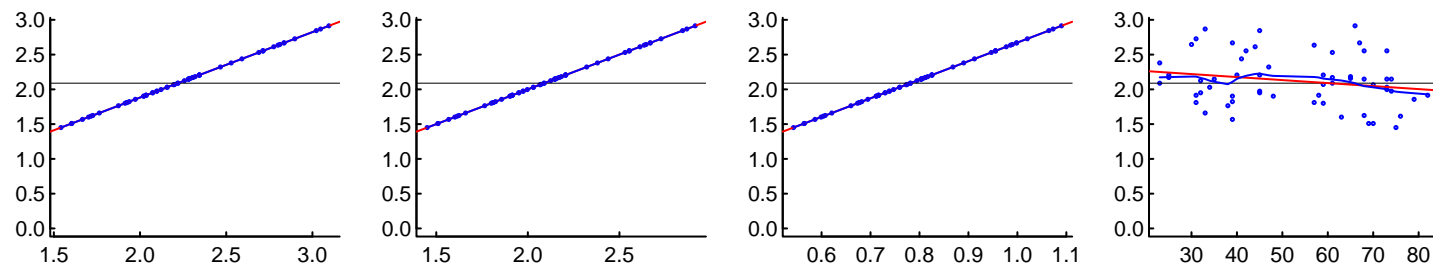
Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
 Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

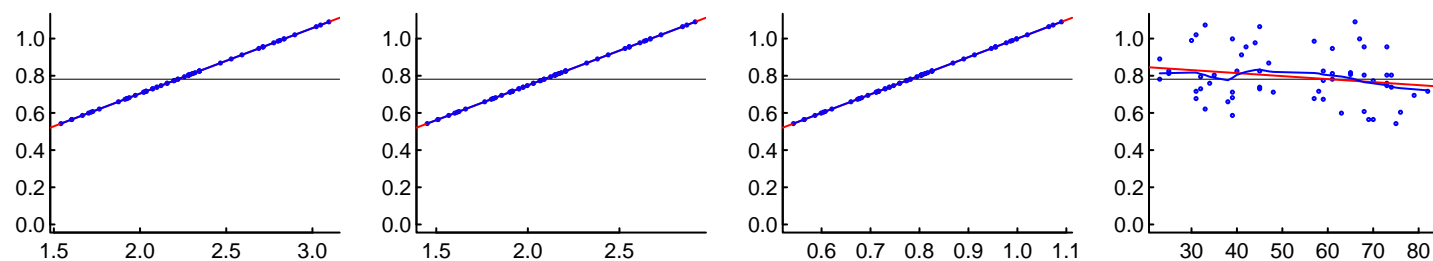
CL1



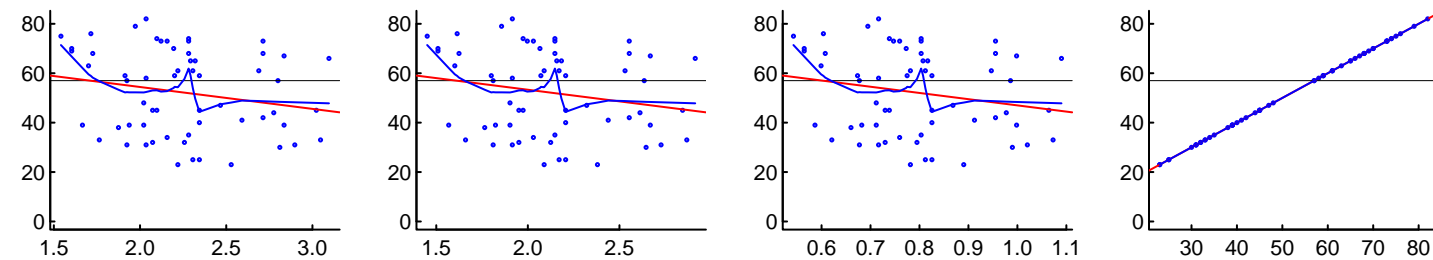
CL2



CL3



AGE



CL1

CL2

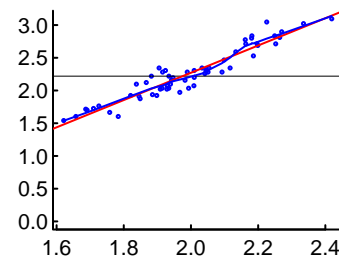
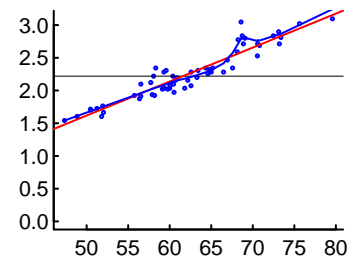
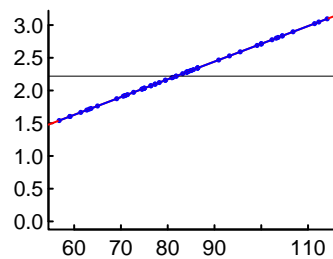
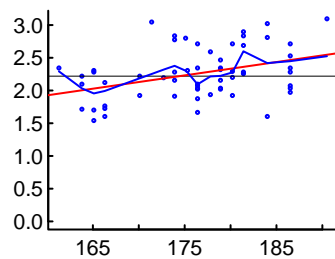
CL3

Age (years)

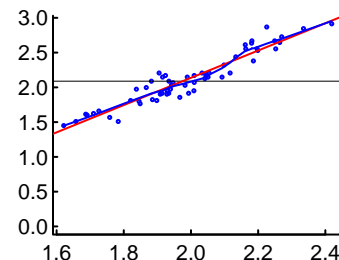
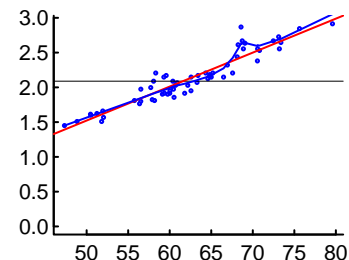
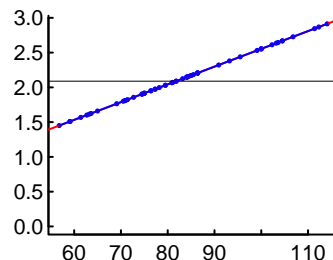
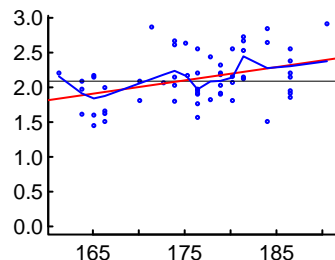
"Control.Marsh.Simulation.txt" (150958.087) Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

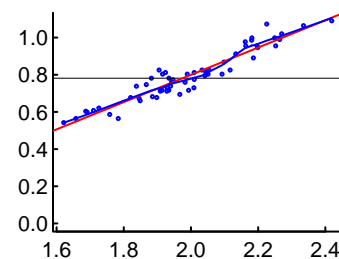
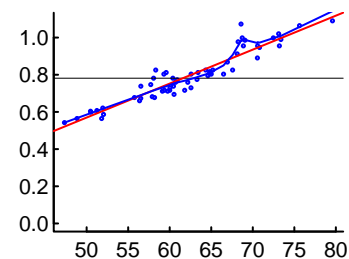
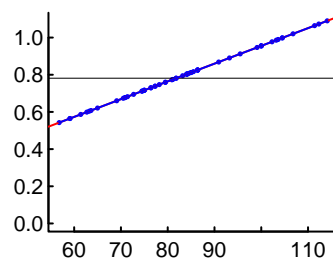
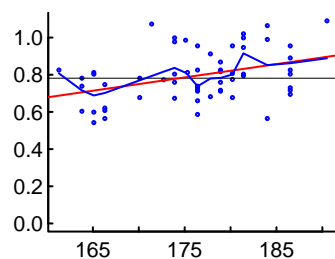
CL1



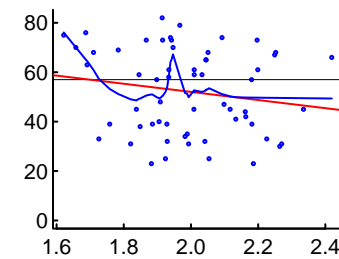
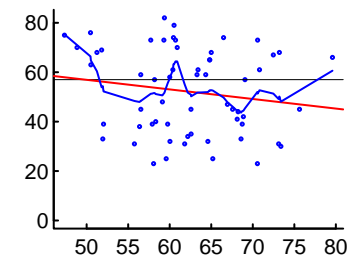
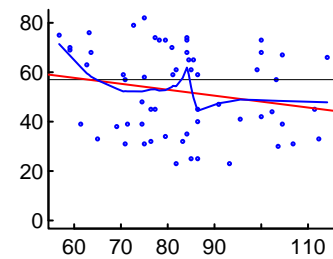
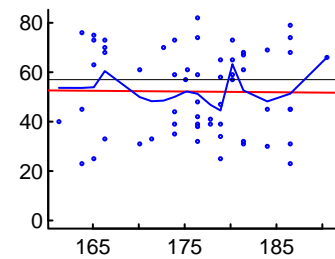
CL2



CL3



AGE



HT

Weight

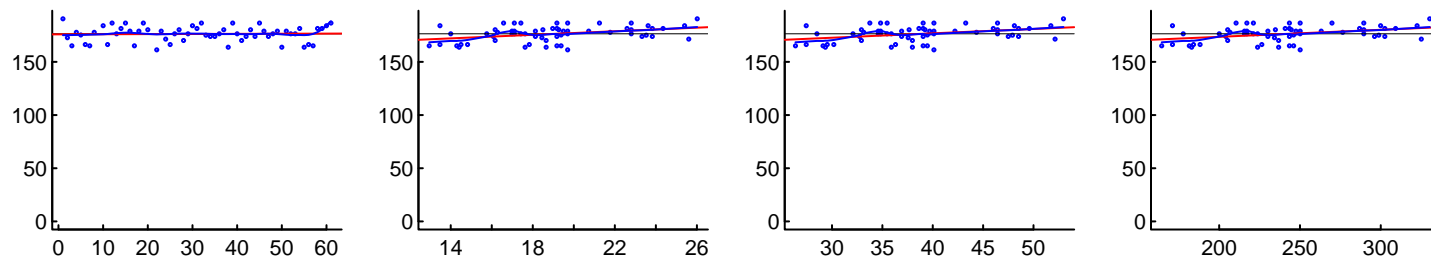
LBM

BSA

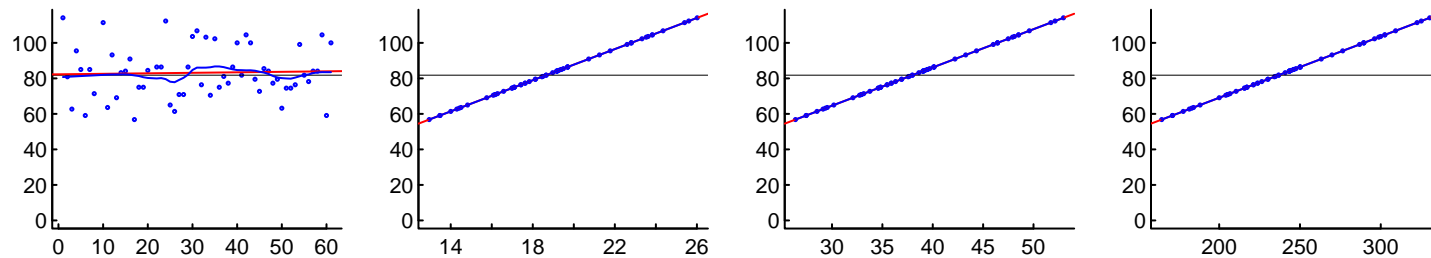
"Control.Simulation.txt" (150958.087) Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

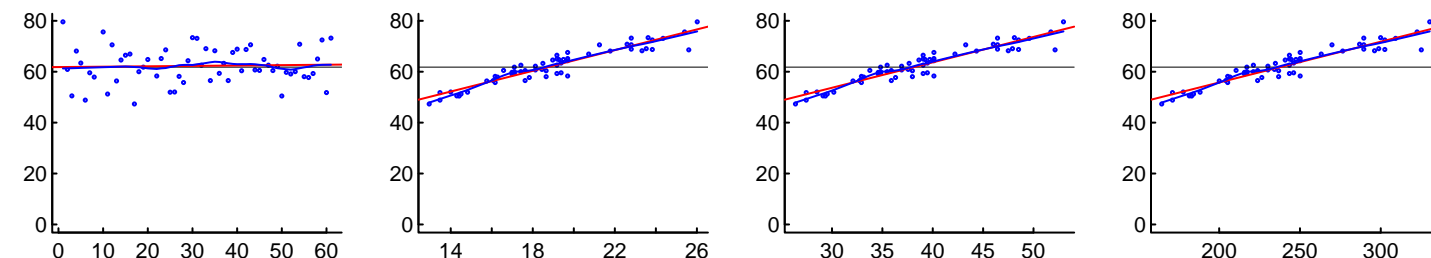
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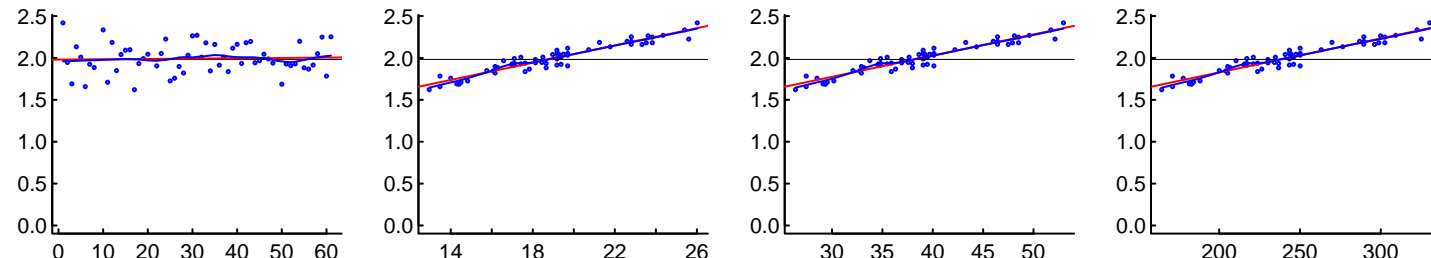
WT



LBM



BSA

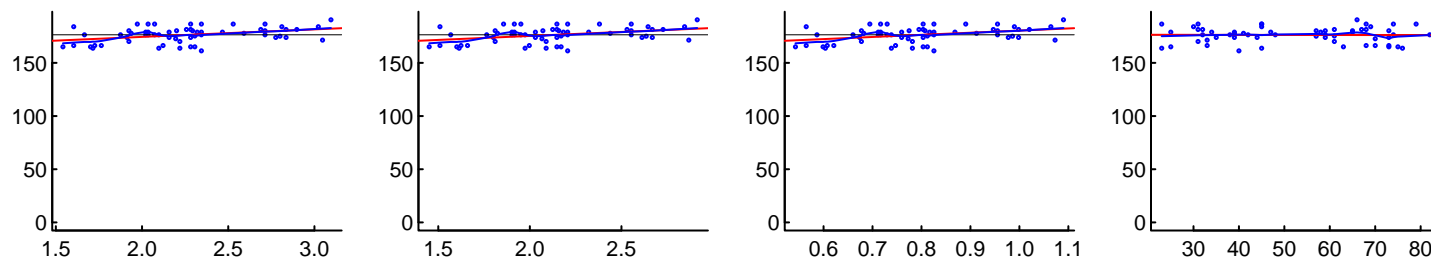


"Control.Simulation.txt" (150958.087)

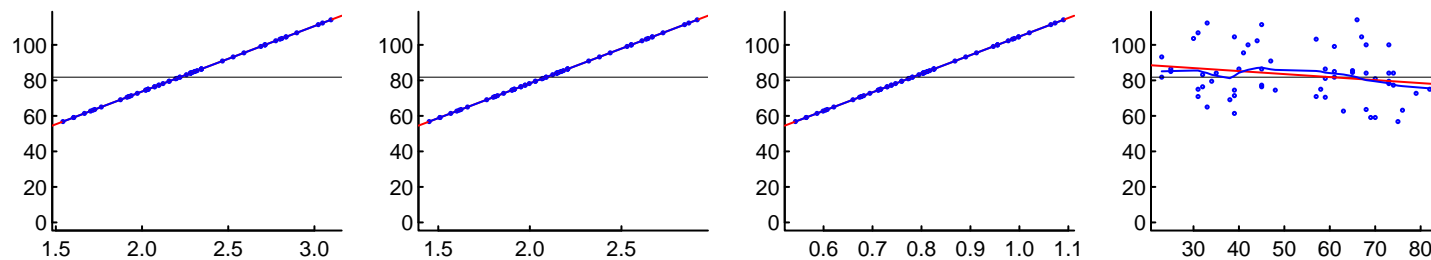
Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
 Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

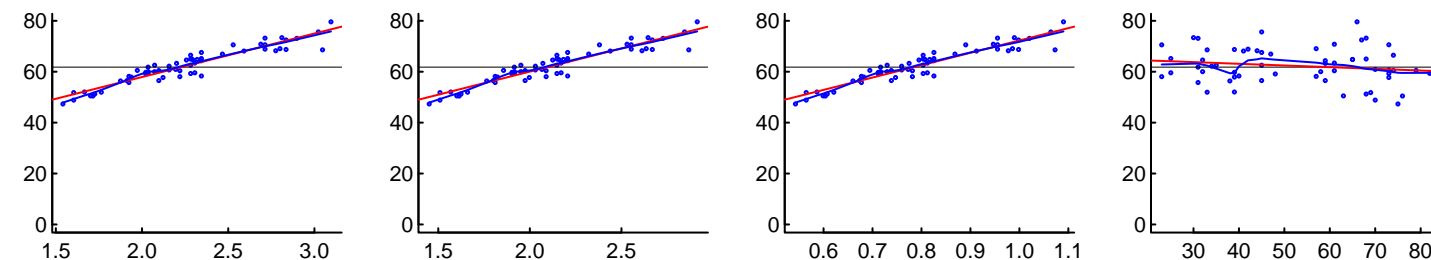
HT



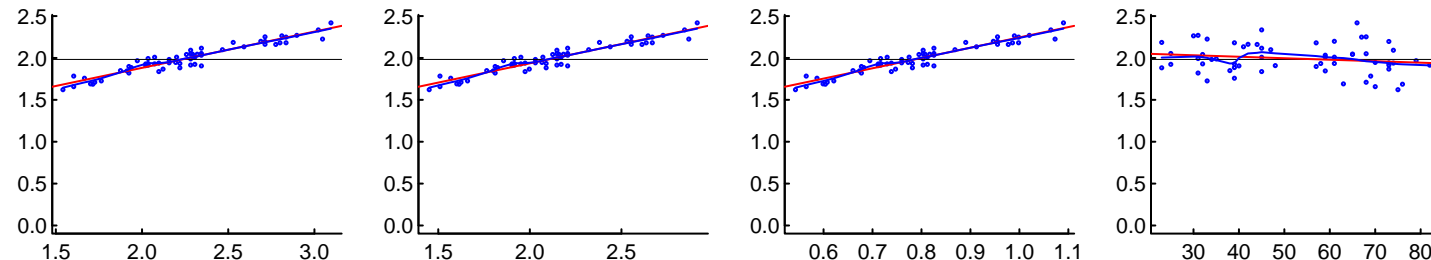
WT



LBM



BSA



CL1

CL2

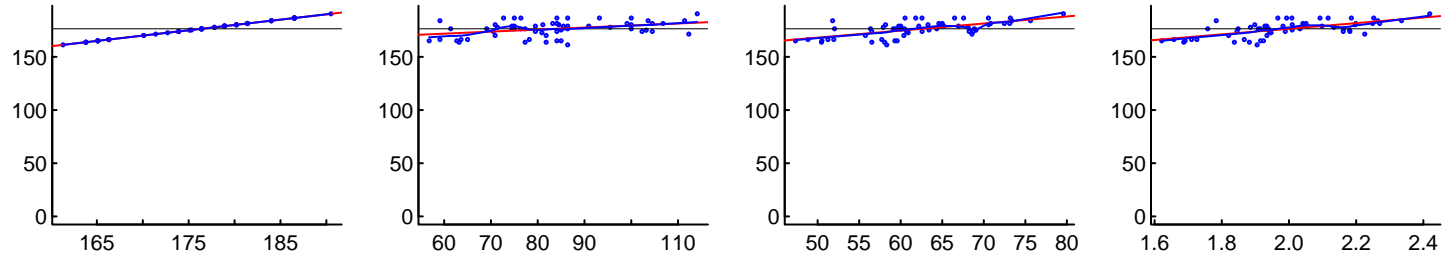
CL3

Age (years)

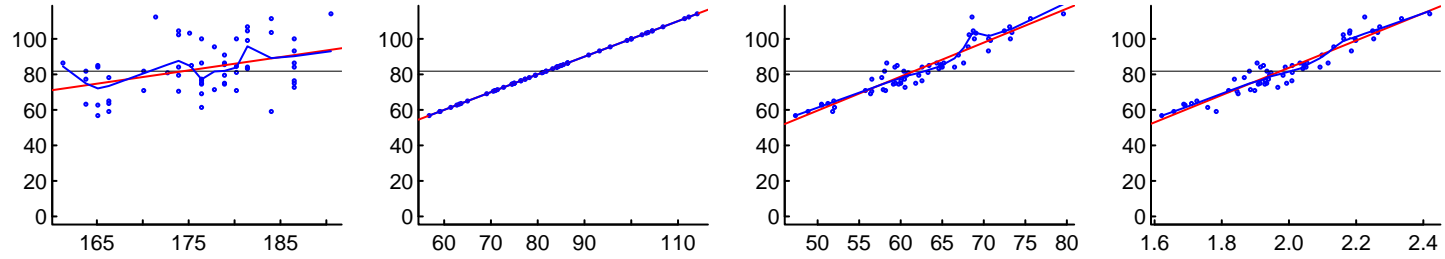
"Control.Marsh.Simulation.txt" (150958.087) Post Hoc Value vs. Covariates

For categorical covariates, P values compare that value to all other values by t test
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

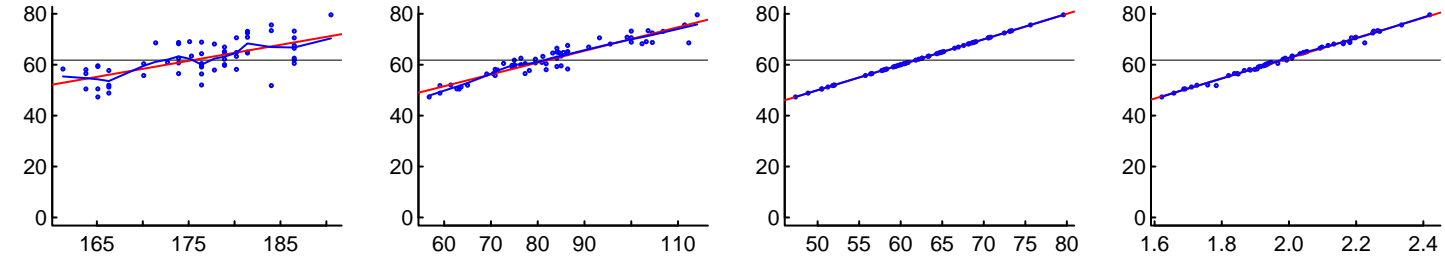
HT



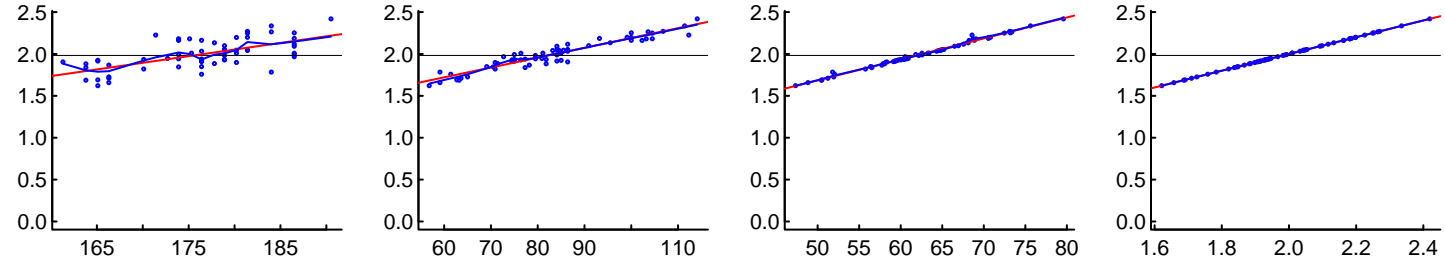
WT



LBM



BSA



HT

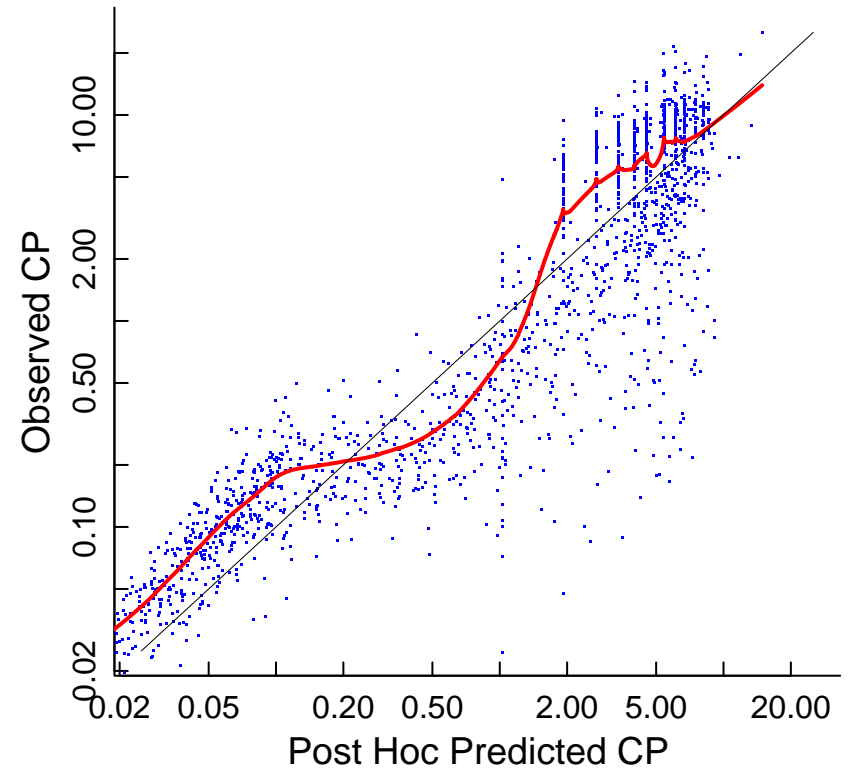
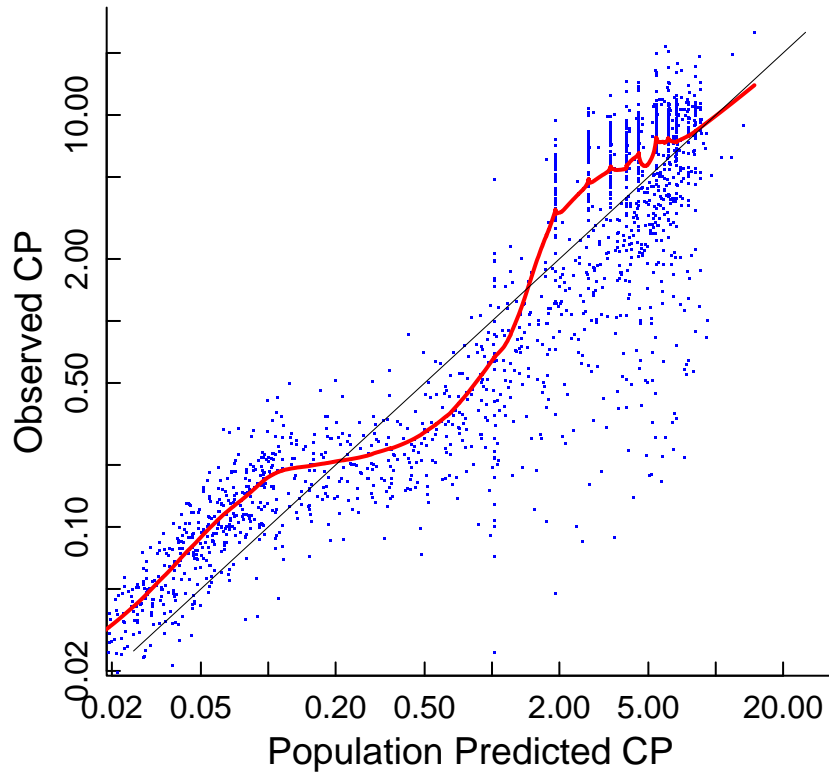
Weight

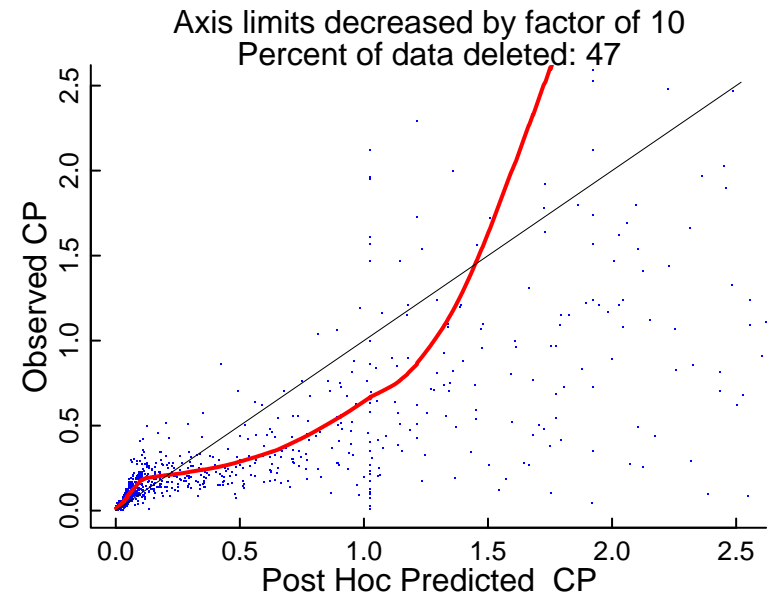
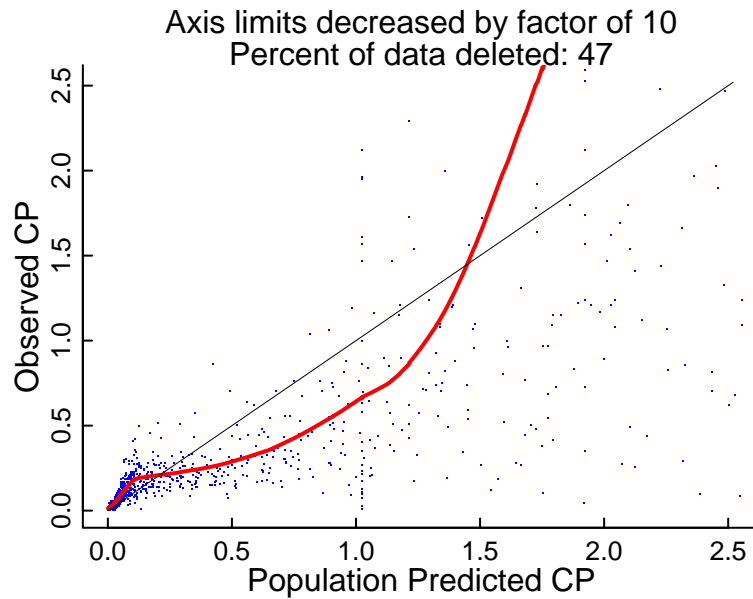
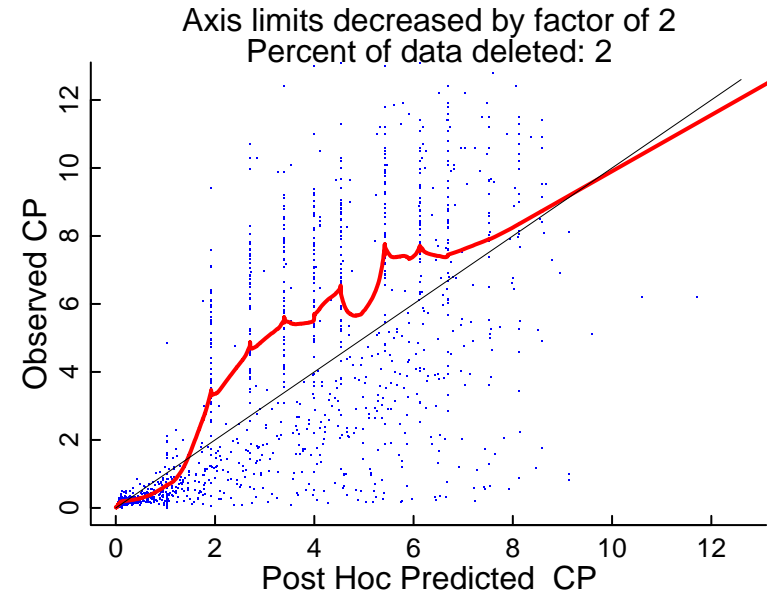
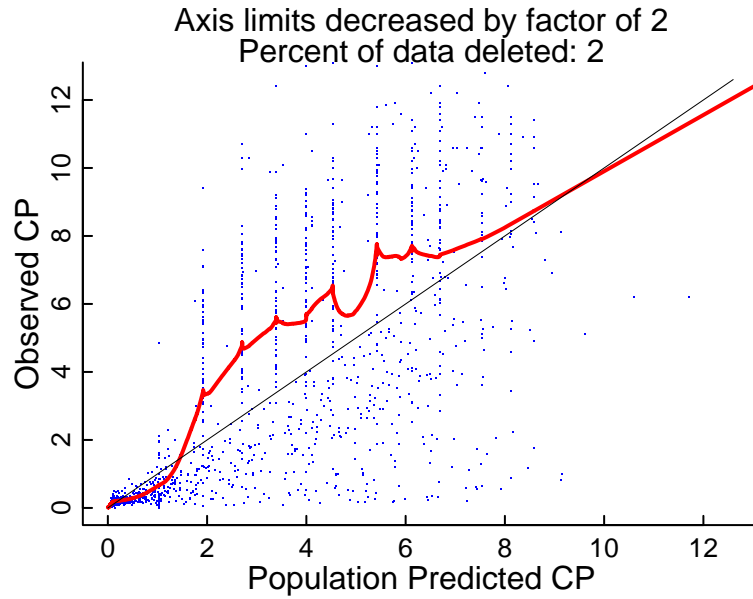
LBM

BSA

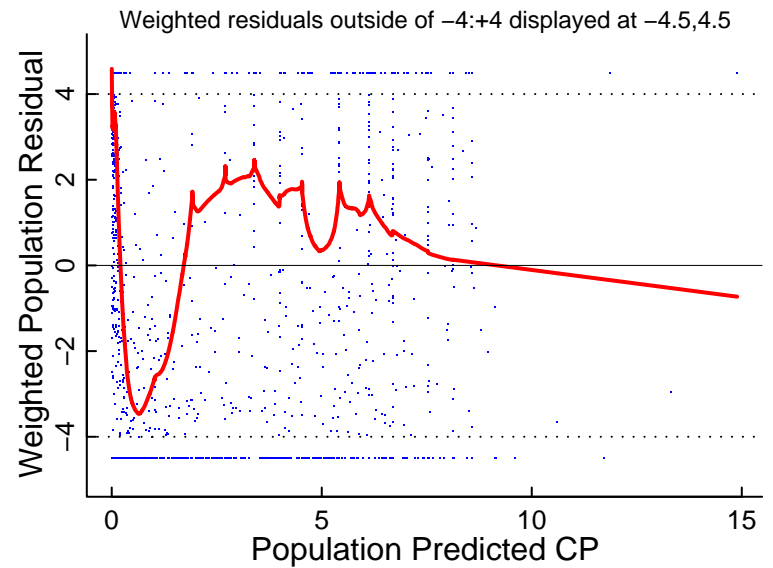
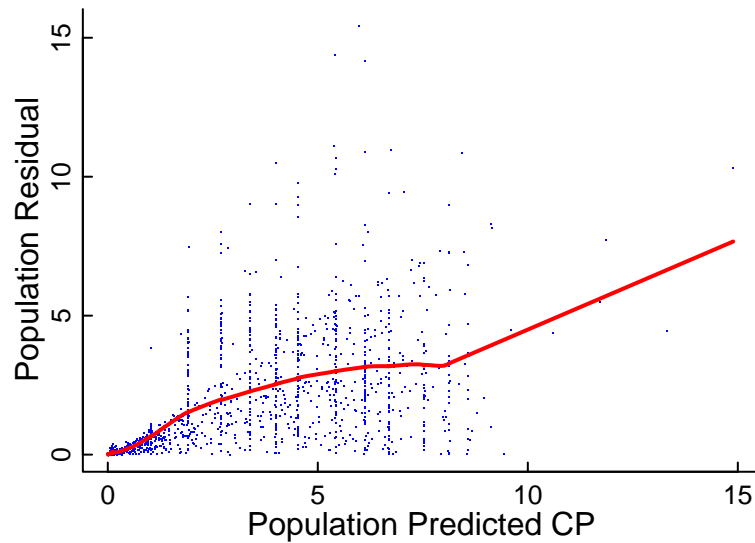
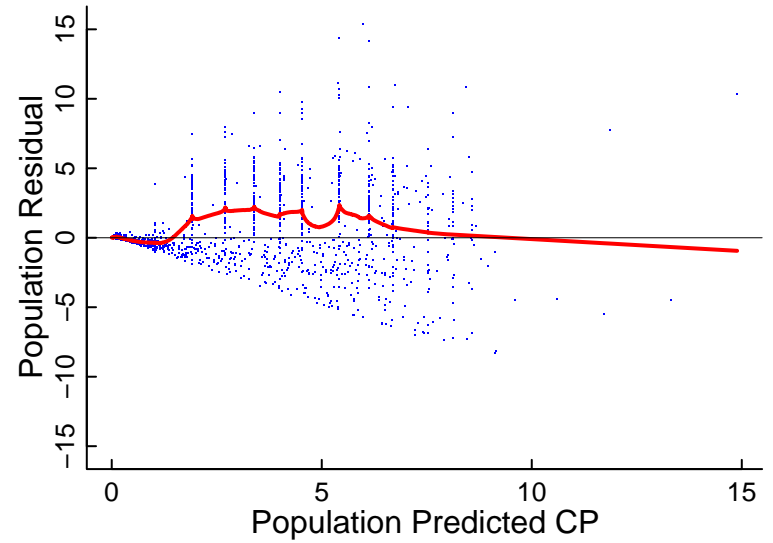
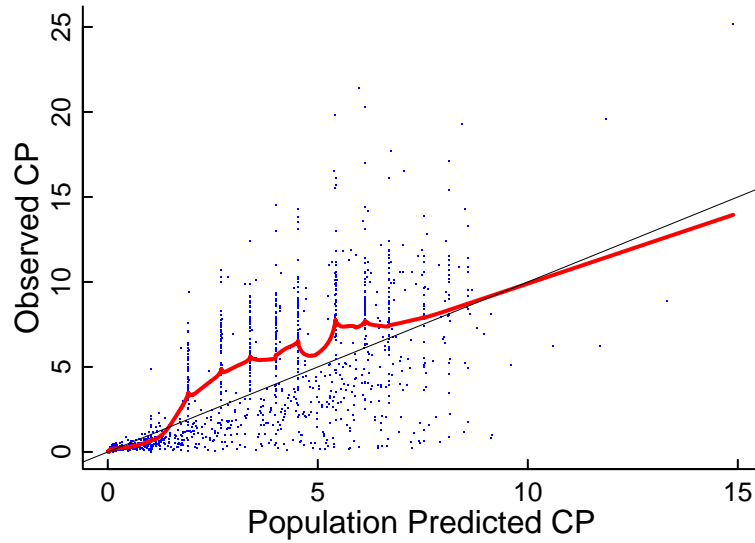
Goodness of fit

Black: line of unity; Red: smoother

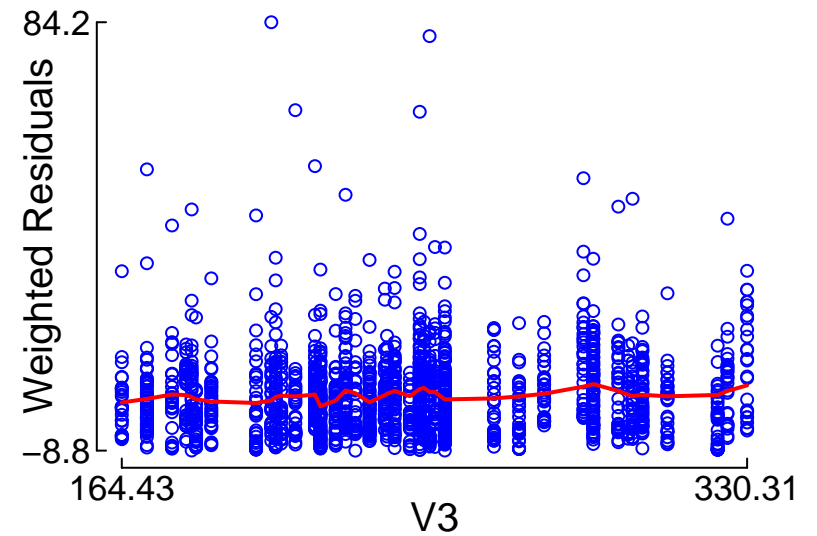
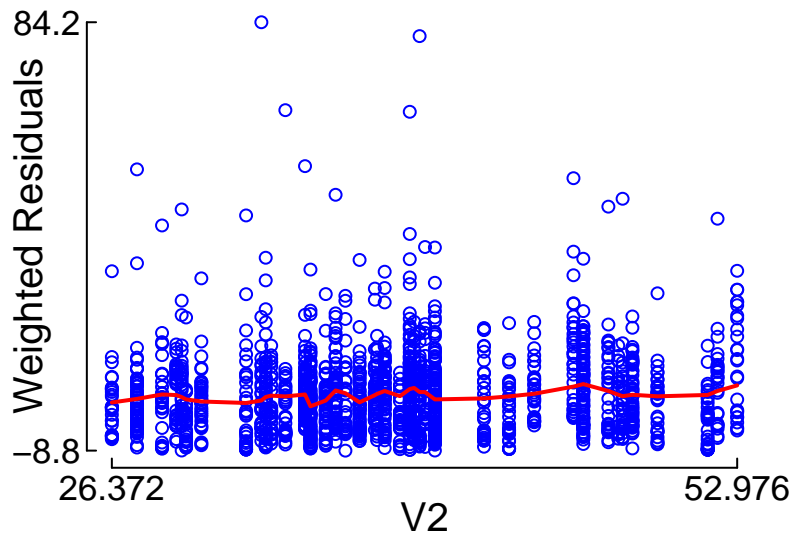
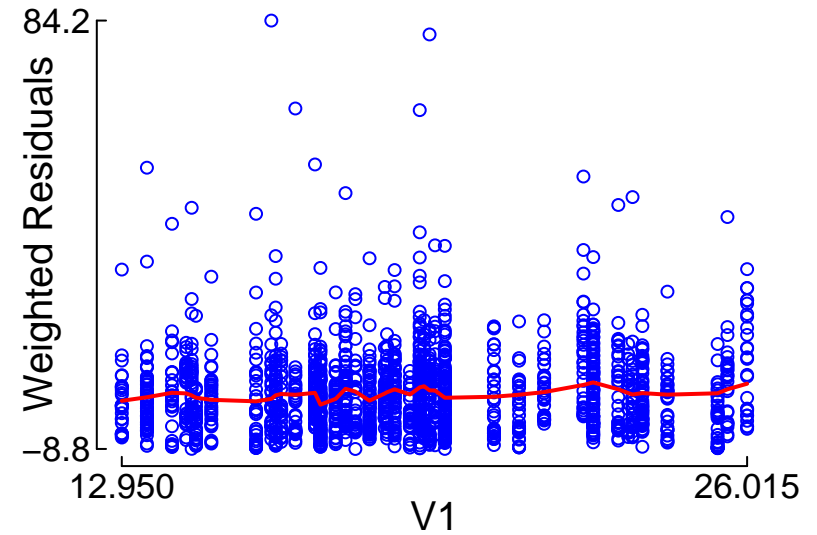
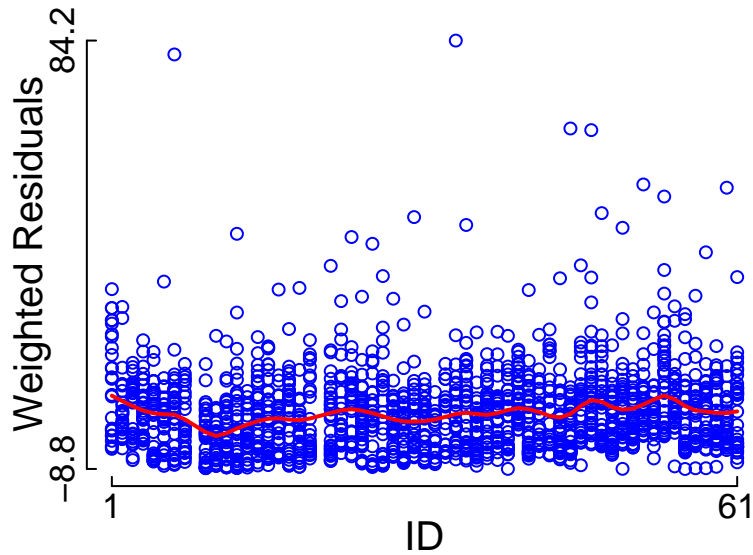




Black: line of unity; Red: smoother

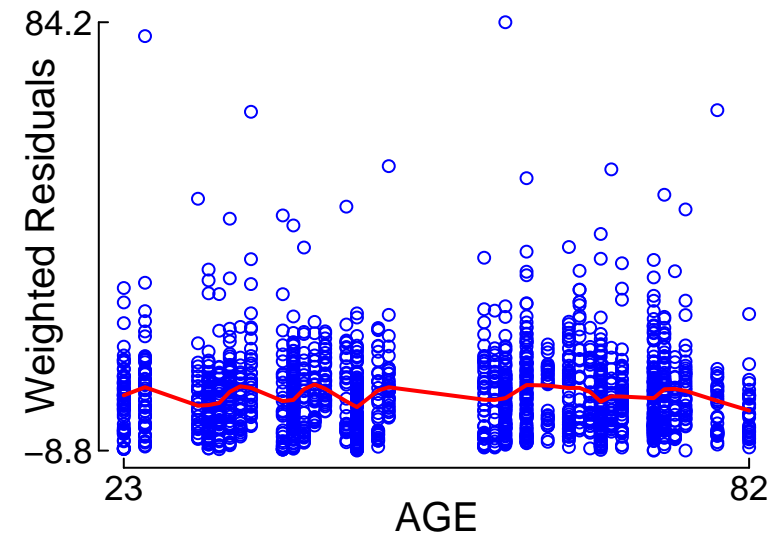
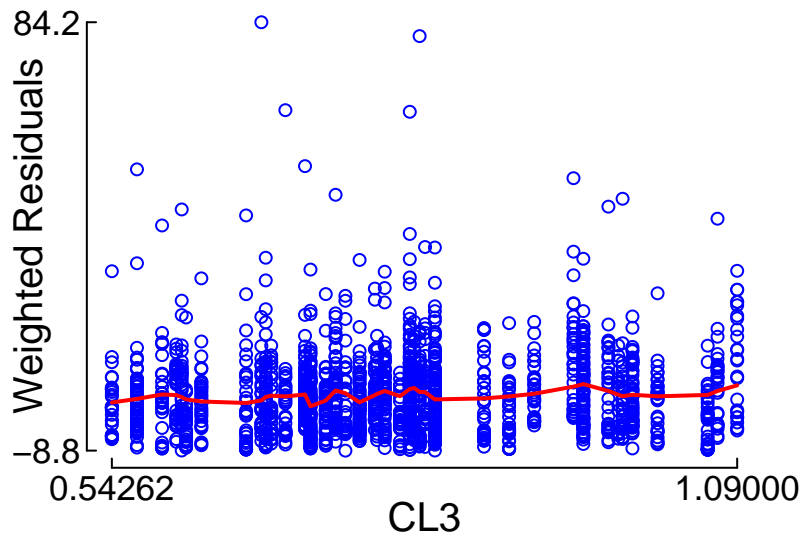
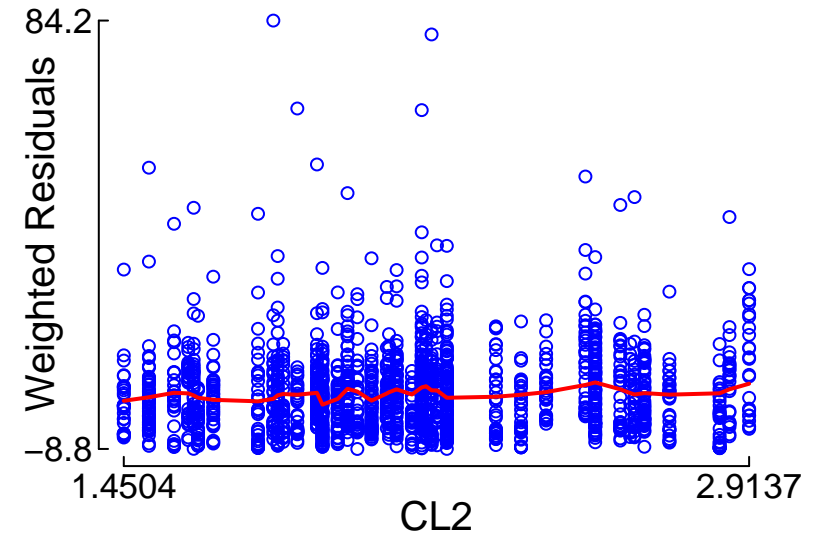
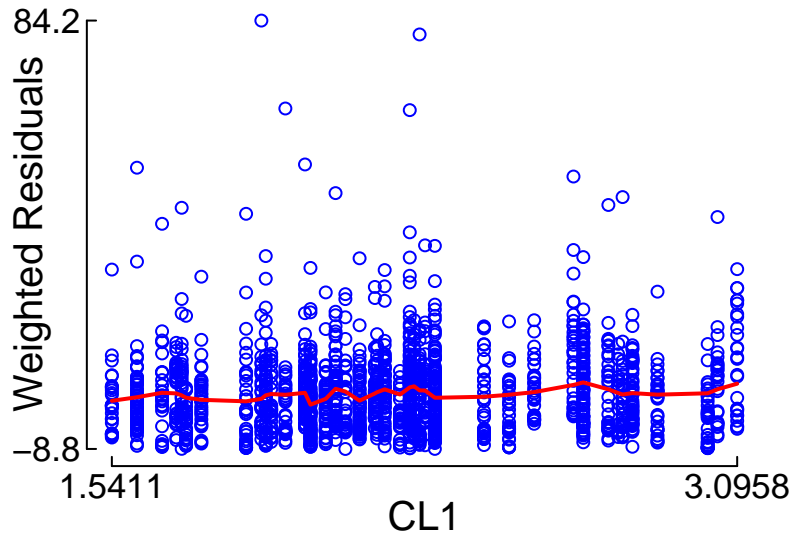


"Control.Marsh.Simulation.txt" (150958.087)
vs. Weighted Residuals

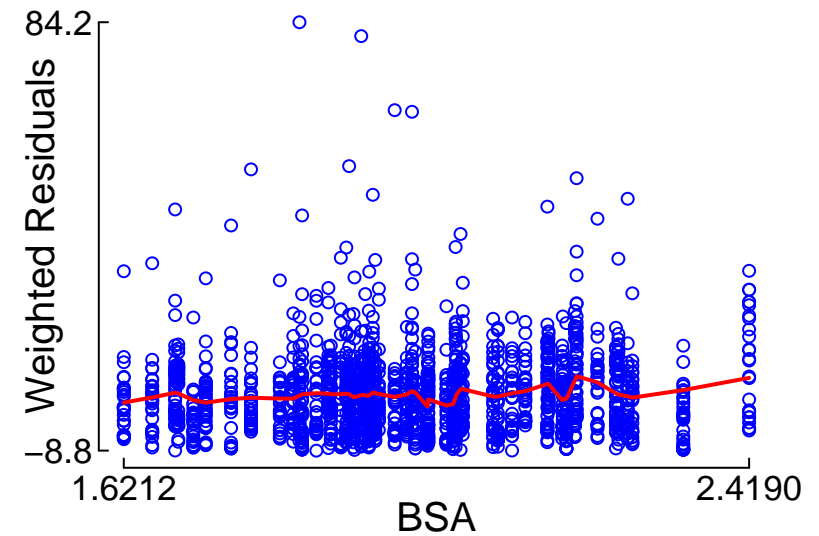
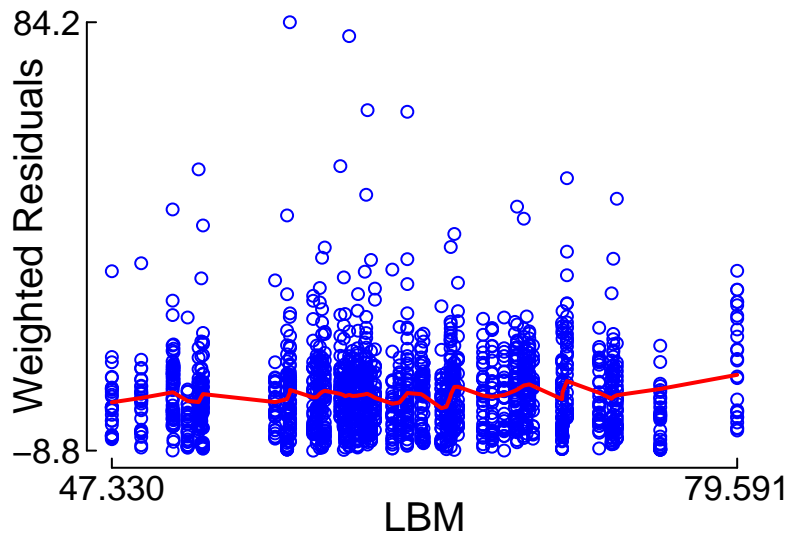
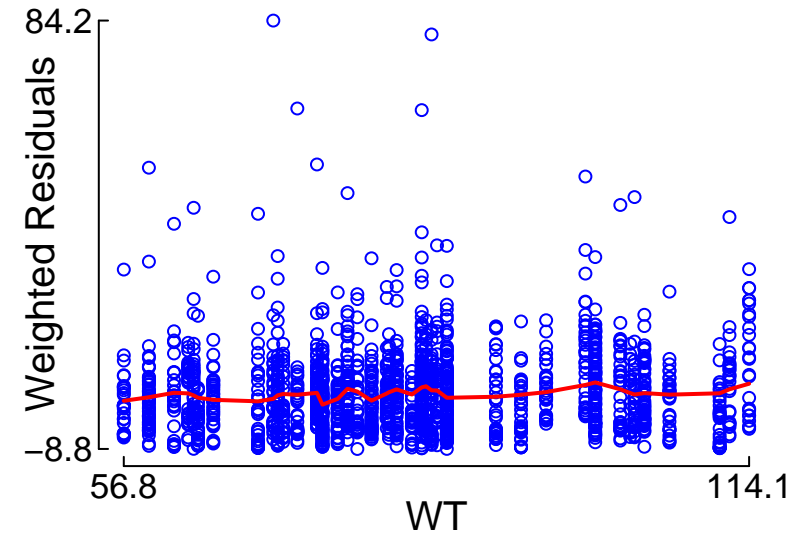
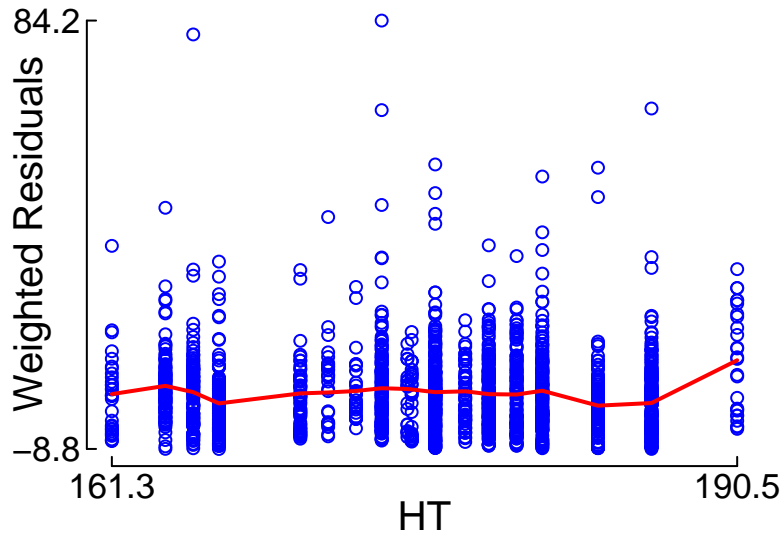


Red: smoother

"Control.Marsh.Simulation.txt" (150958.087)
vs. Weighted Residuals



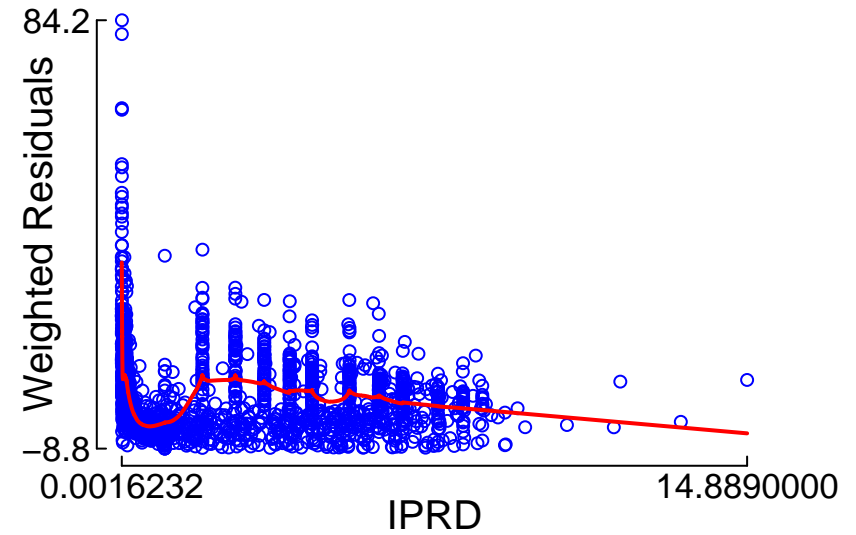
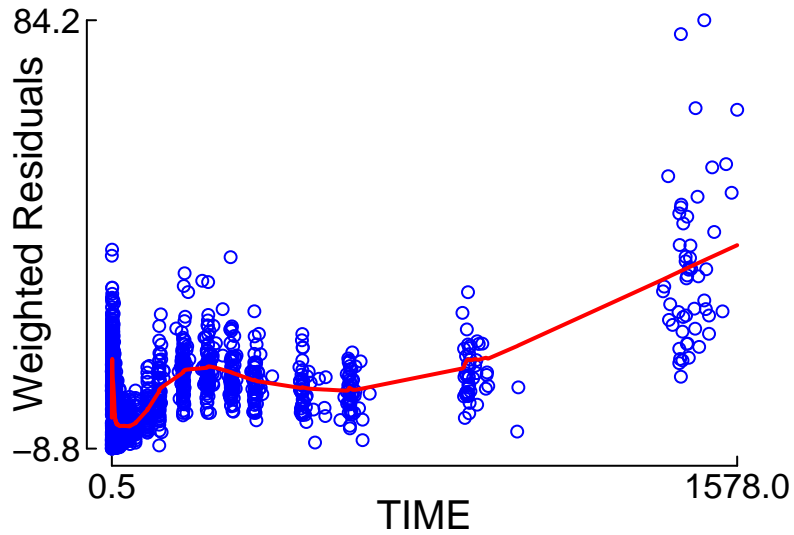
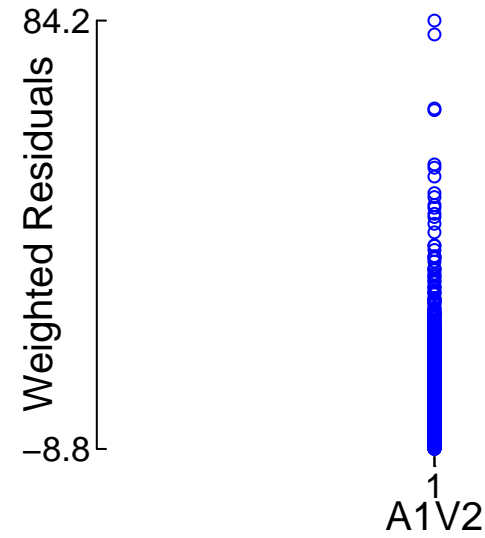
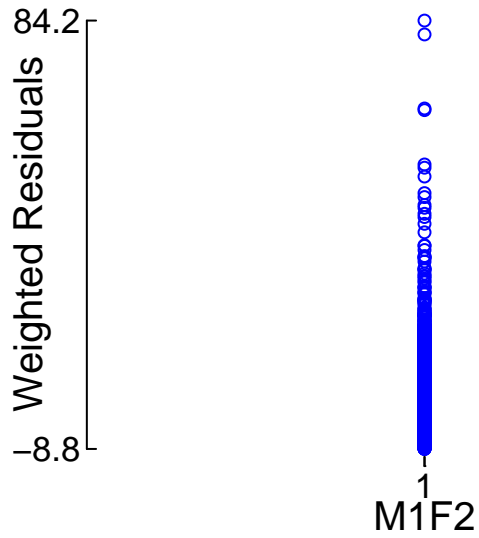
"Control.Marsh.Simulation.txt" (150958.087) vs. Weighted Residuals



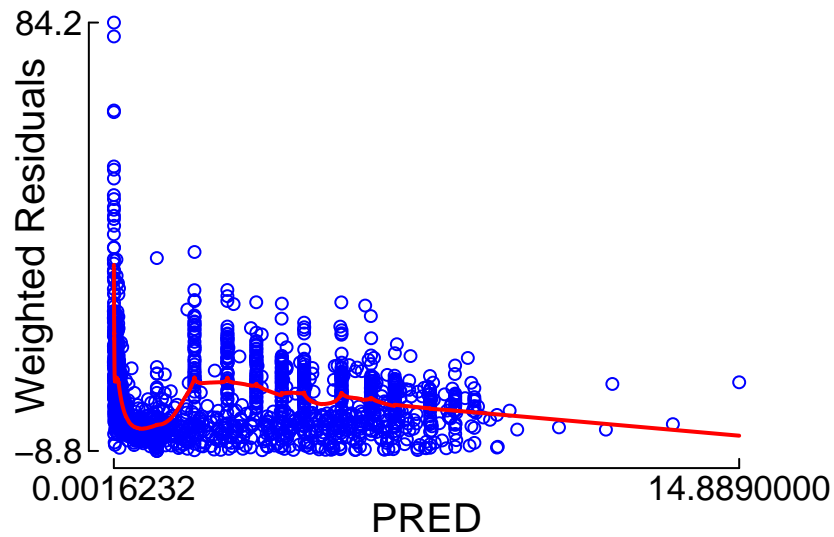
Red: smoother

"Control.Marsh.Simulation.txt" (150958.087) vs. Weighted Residuals

Red: smoother

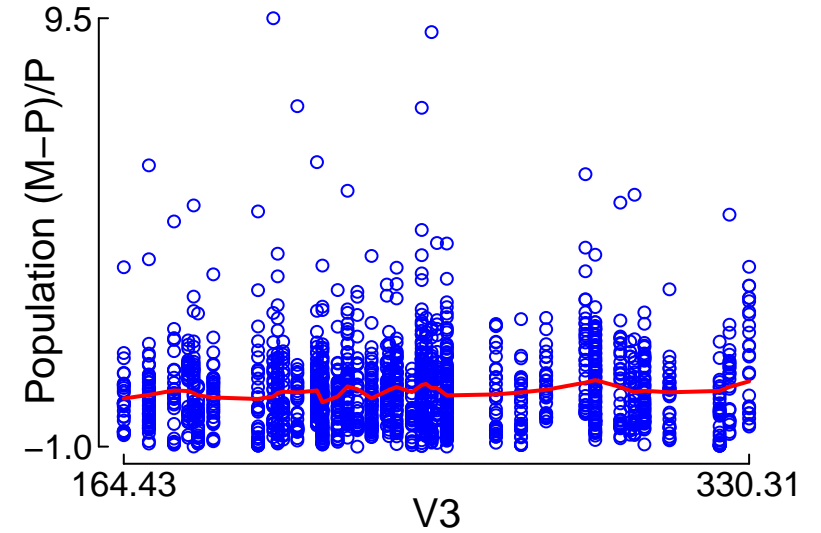
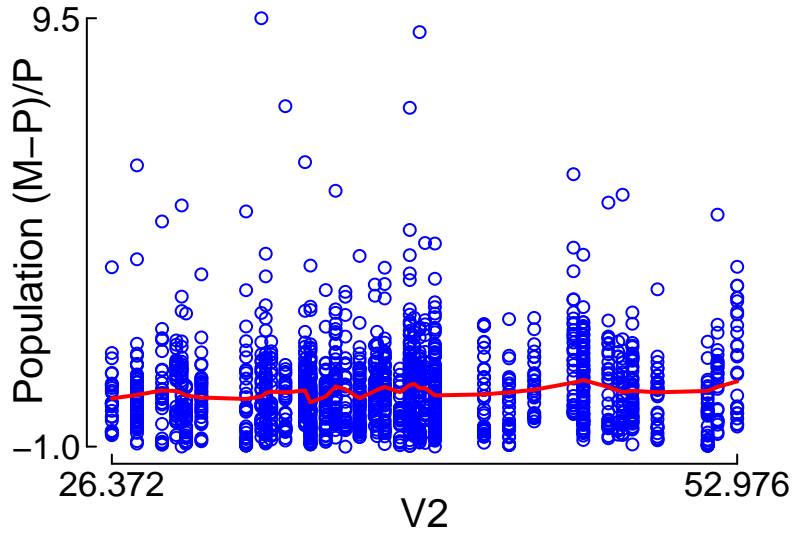
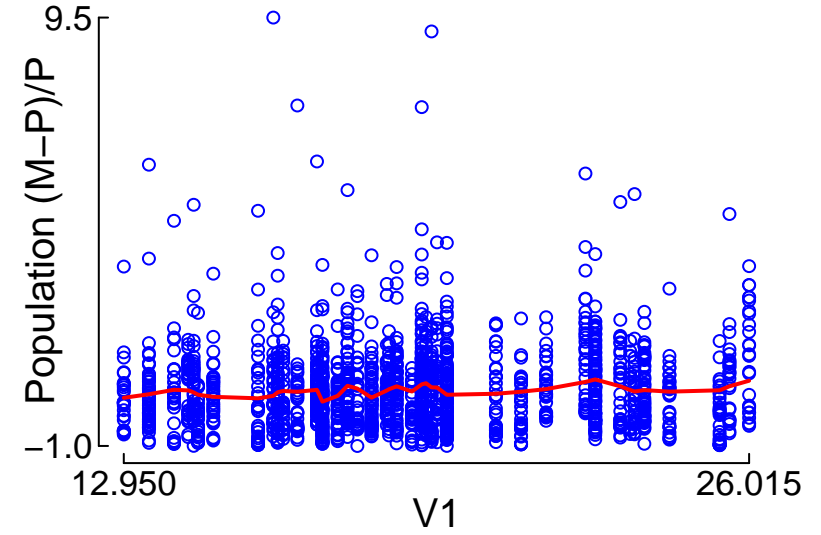
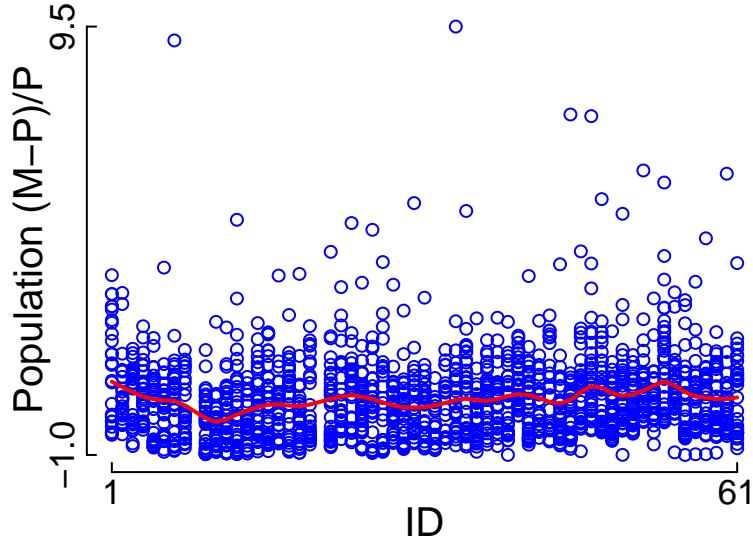


"Control.Marsh.Simulation.txt" (150958.087)
vs. Weighted Residuals

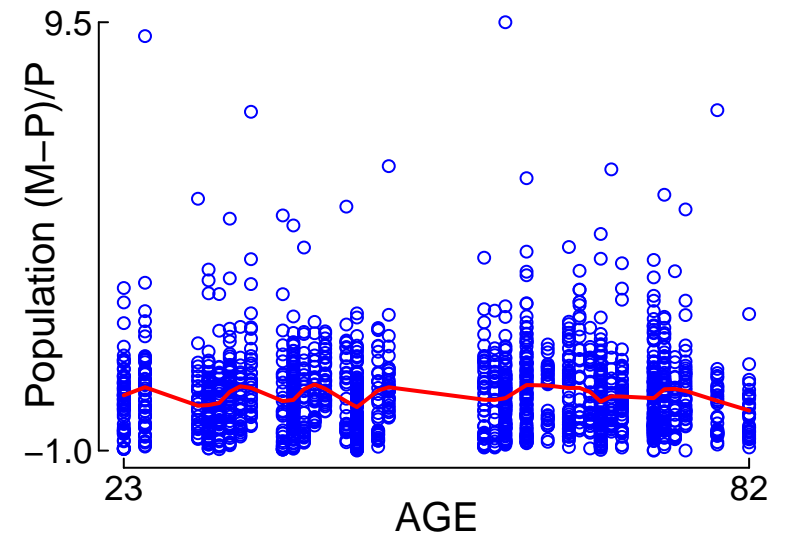
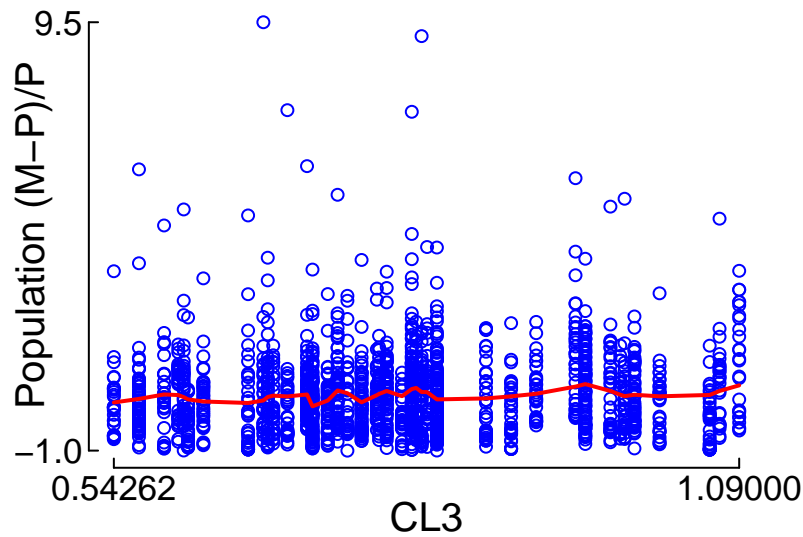
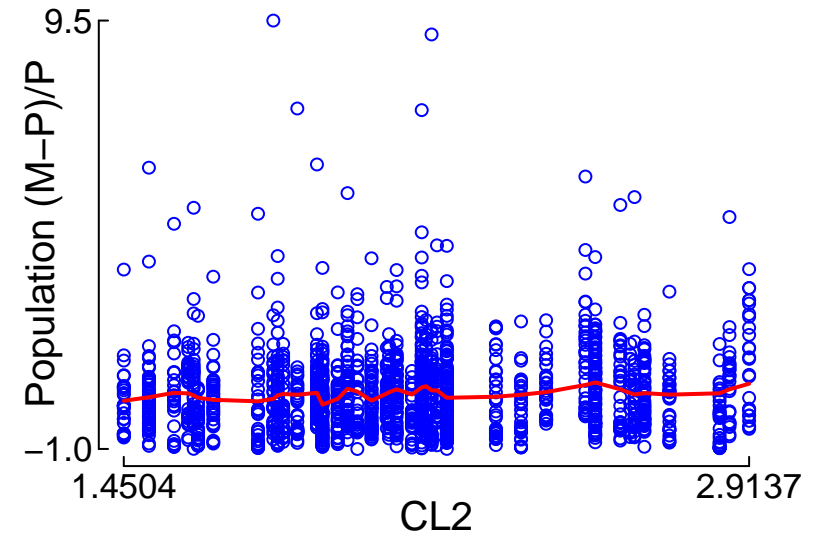
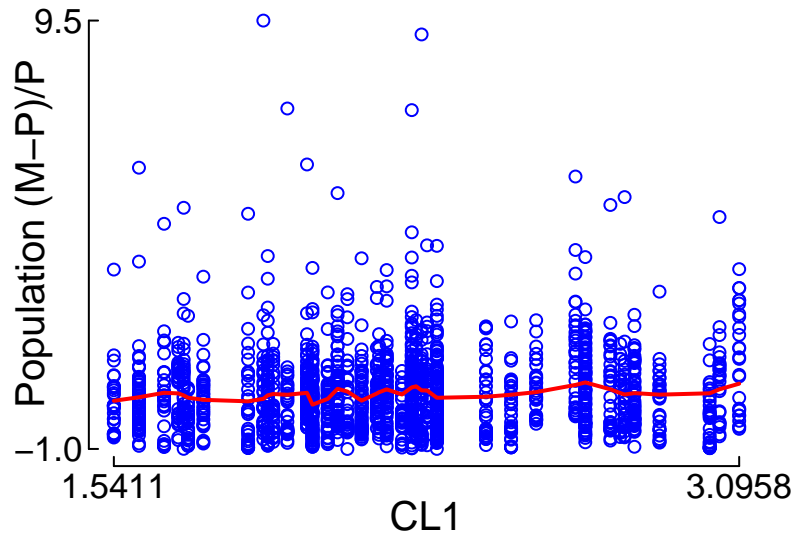


"Control.Marsh.Simulation.txt" (150958.087)
vs. Population (M-P)/P

Red: smoother

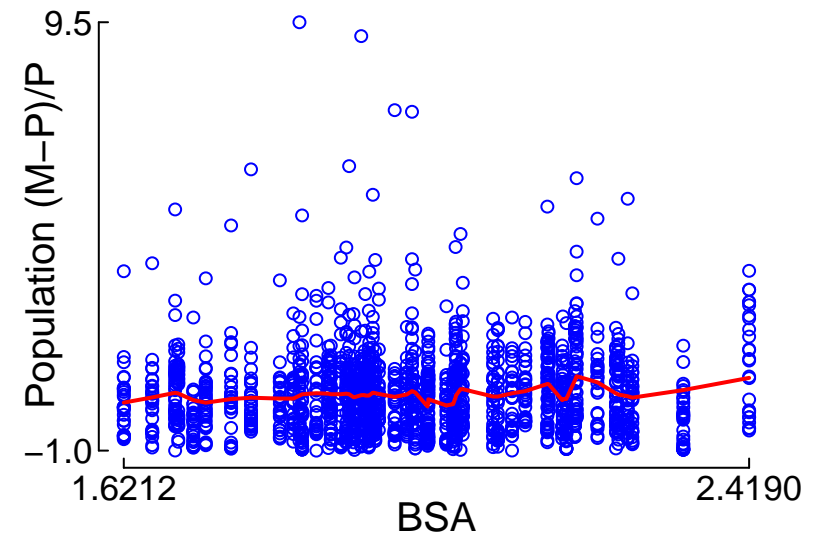
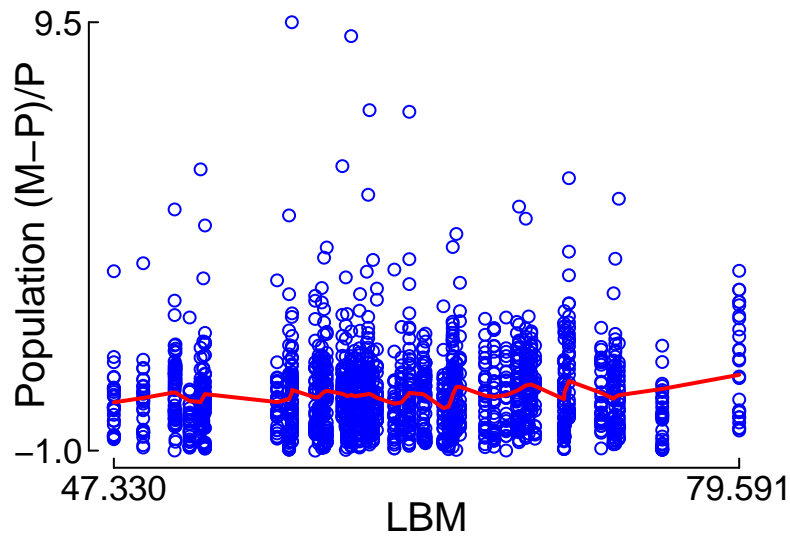
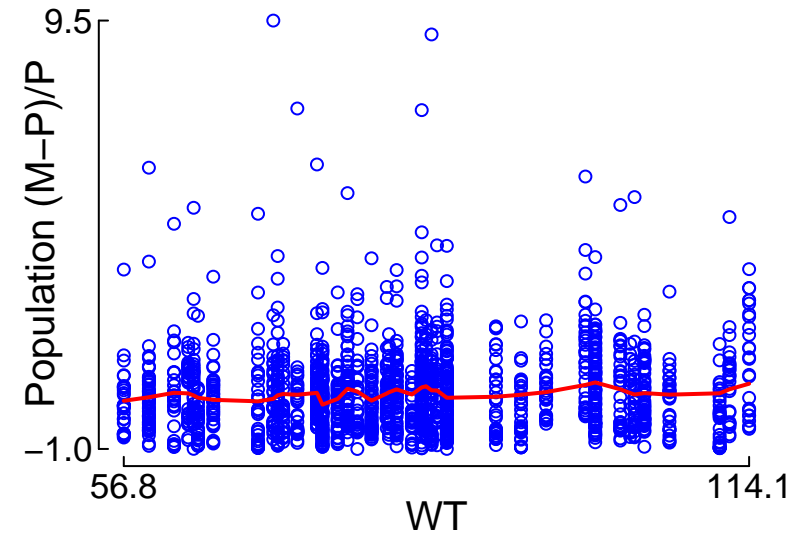
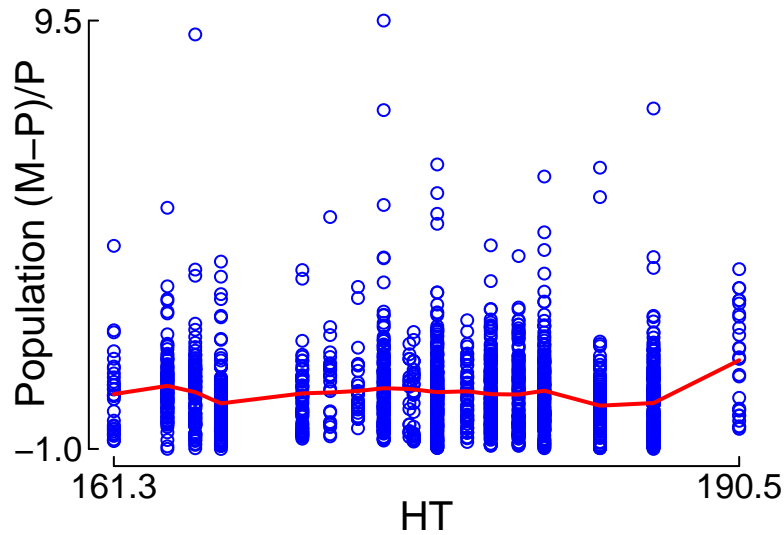


"Control.Marsh.Simulation.txt" (150958.087) vs. Population (M-P)/P



Red: smoother

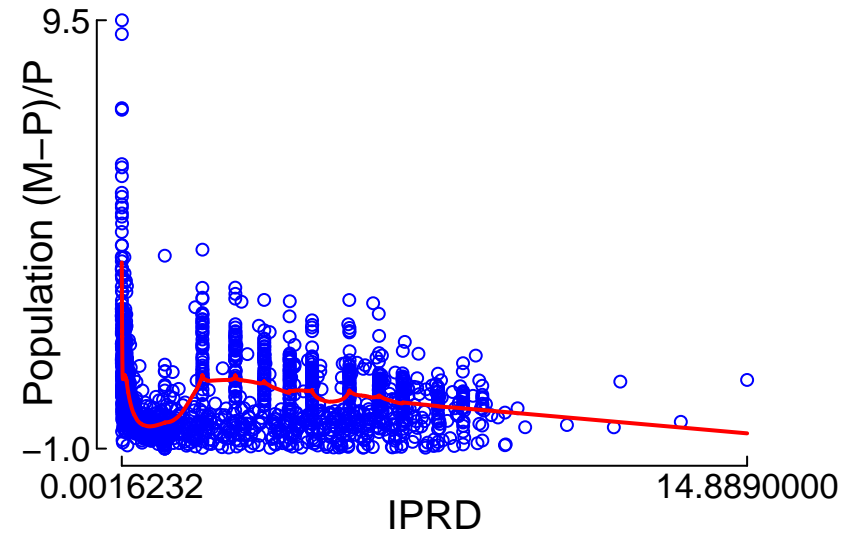
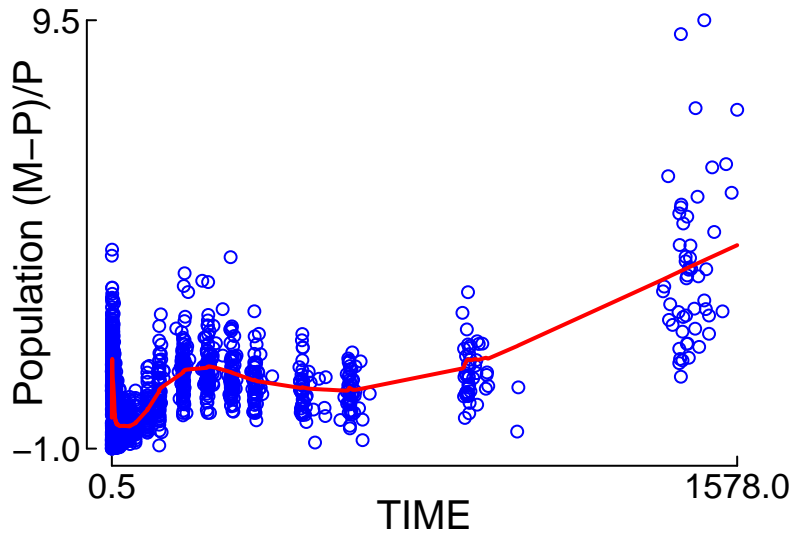
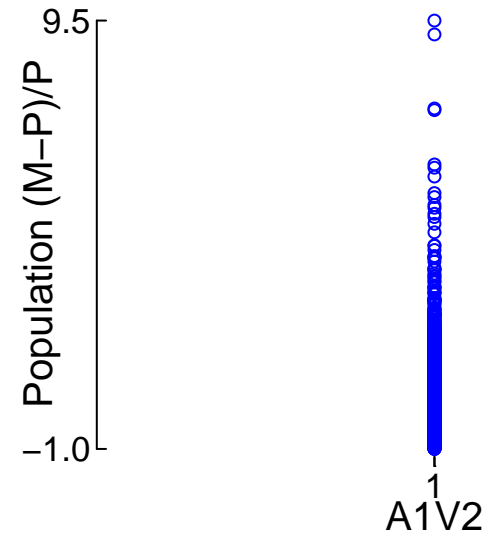
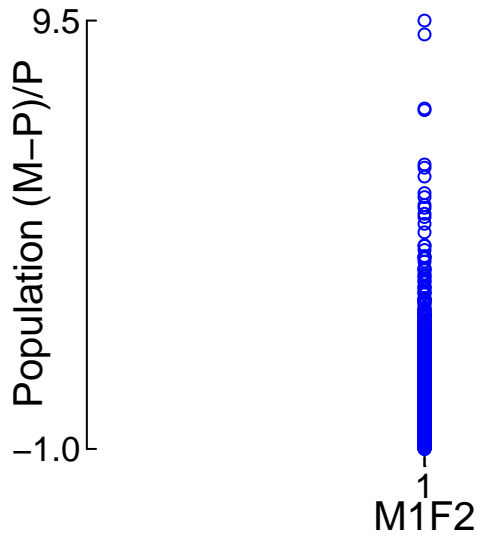
"Control.Marsh.Simulation.txt" (150958.087) vs. Population (M-P)/P



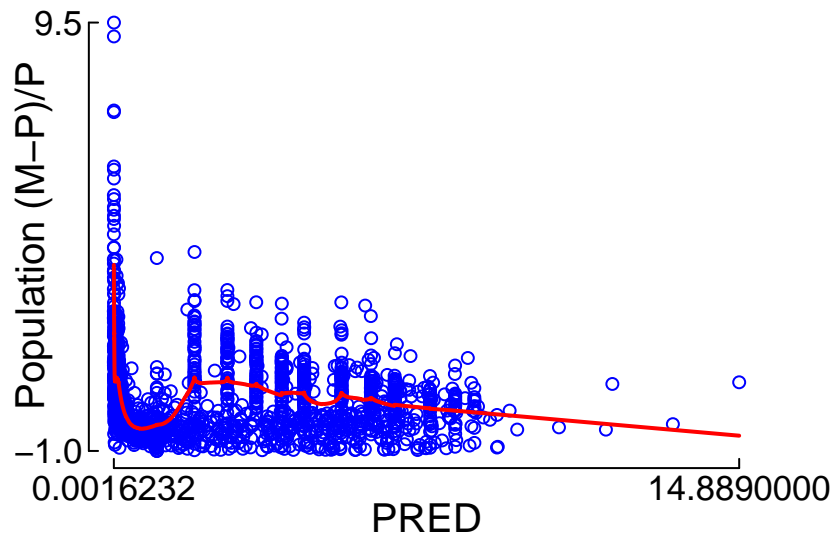
Red: smoother

"Control.Marsh.Simulation.txt" (150958.087) vs. Population (M-P)/P

Red: smoother



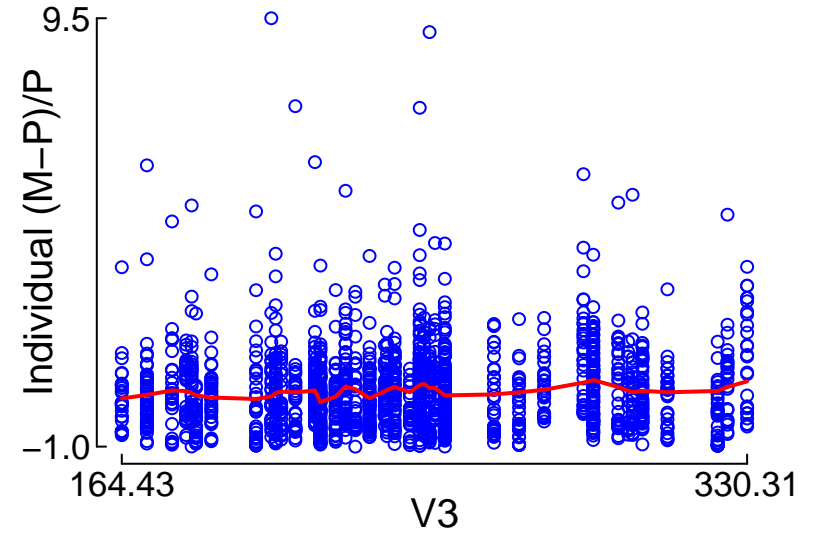
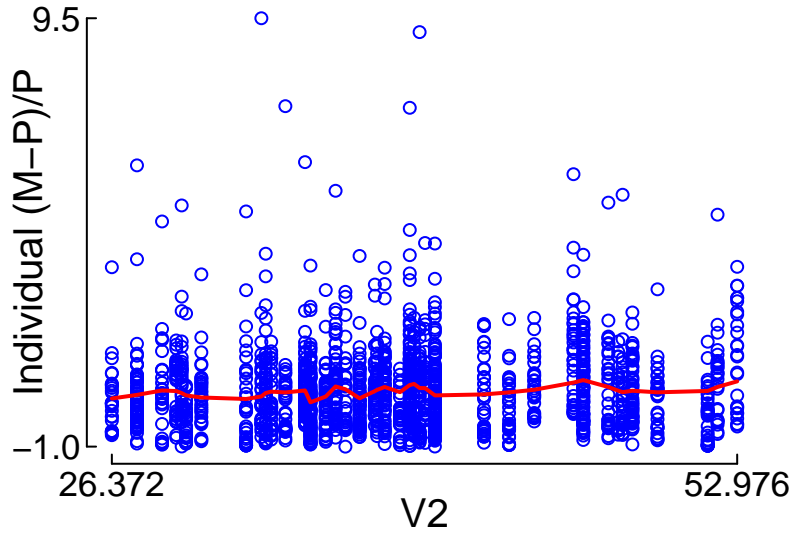
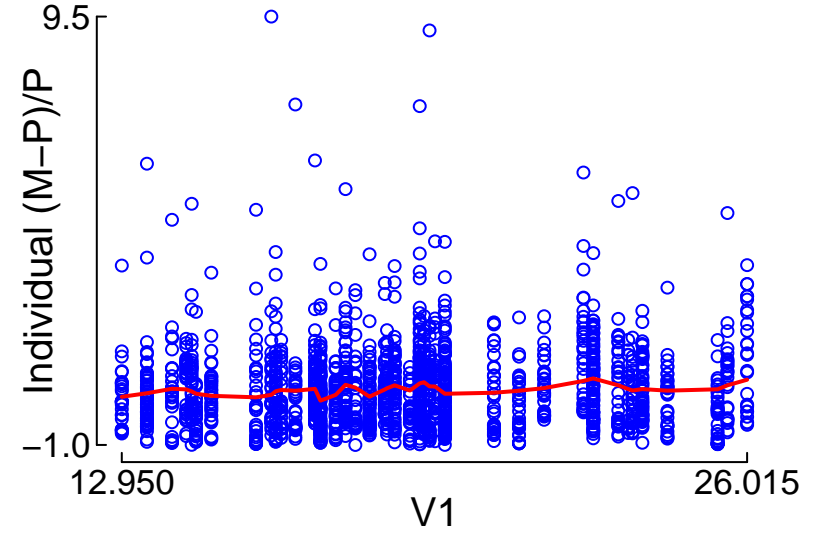
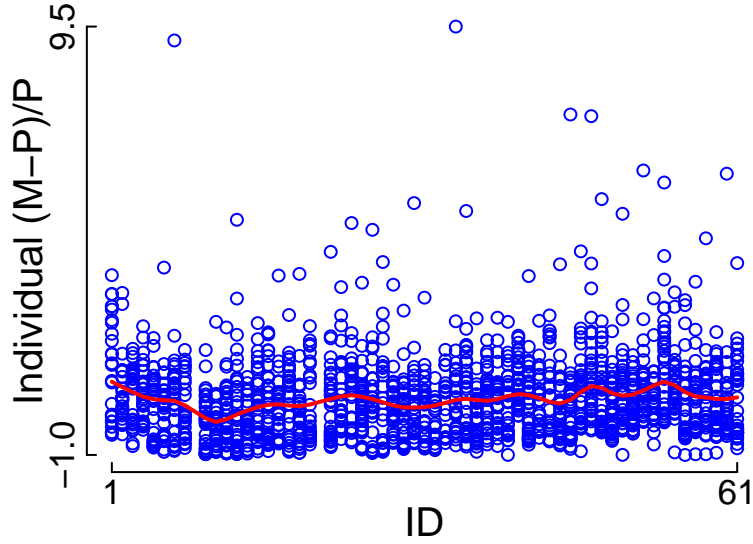
"Control.Marsh.Simulation.txt" (150958.087)
vs. Population (M-P)/P



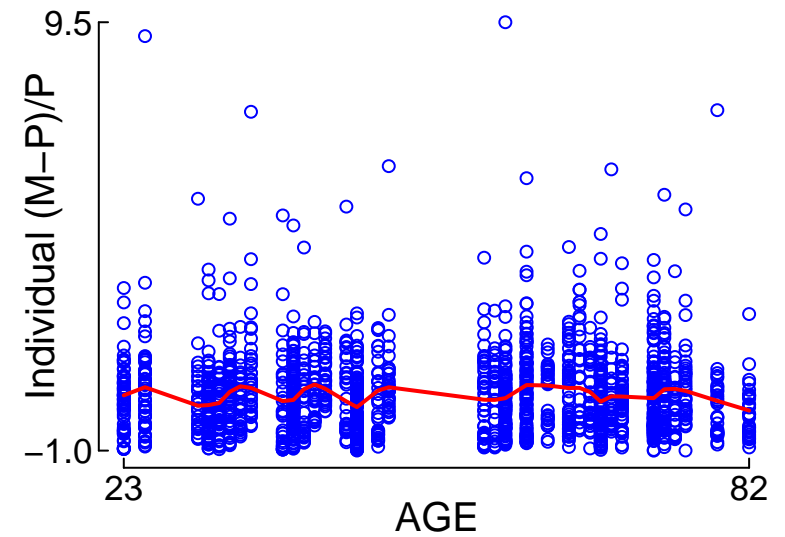
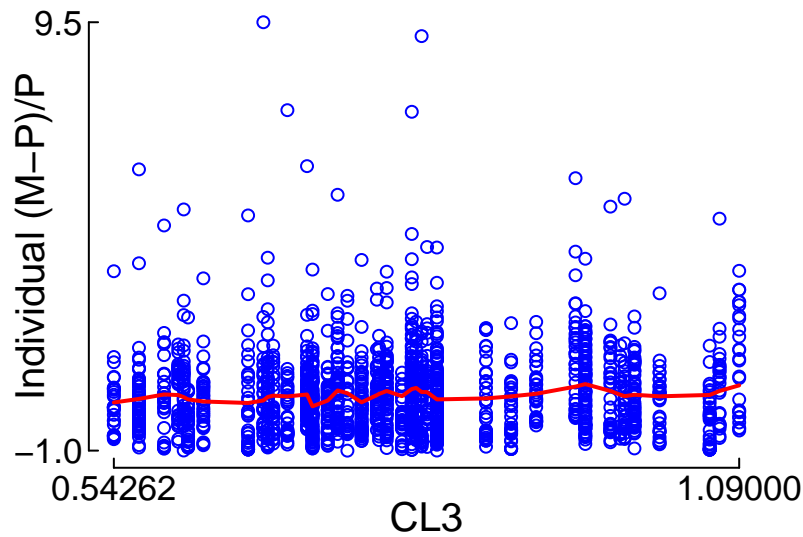
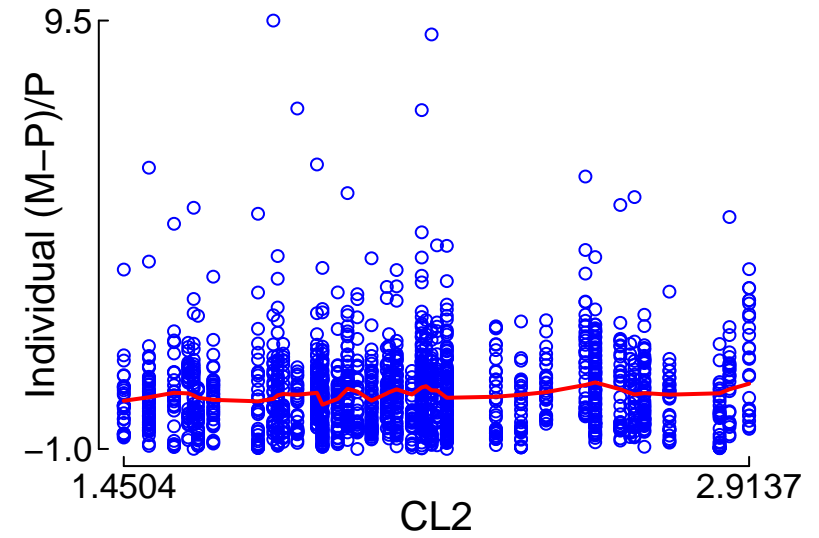
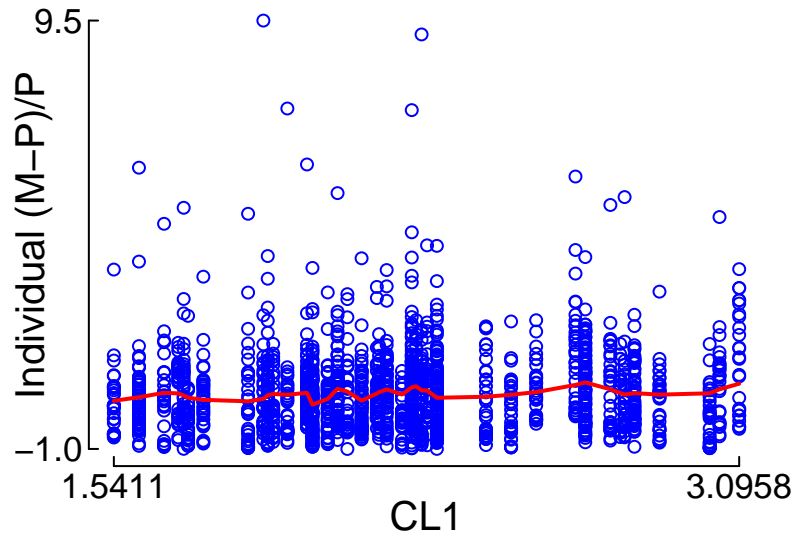
Red: smoother

"Control.Marsh.Simulation.txt" (150958.087)
vs. Individual (M-P)/P

Red: smoother

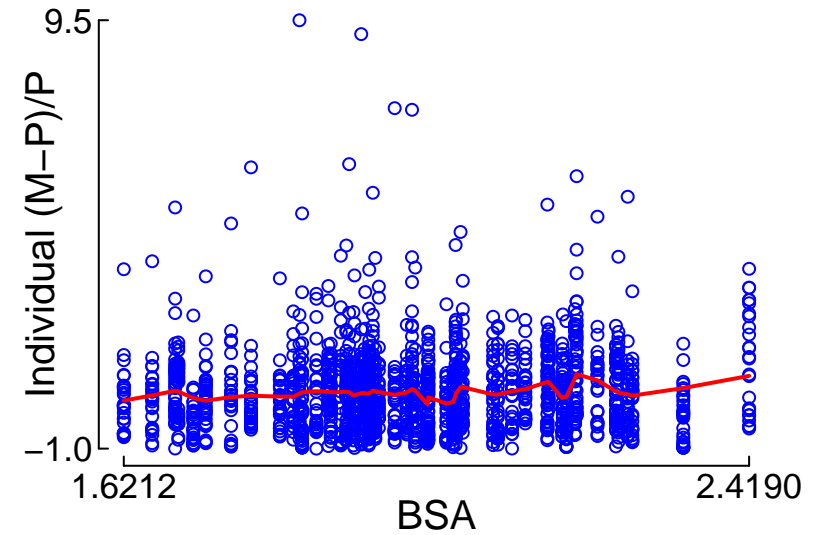
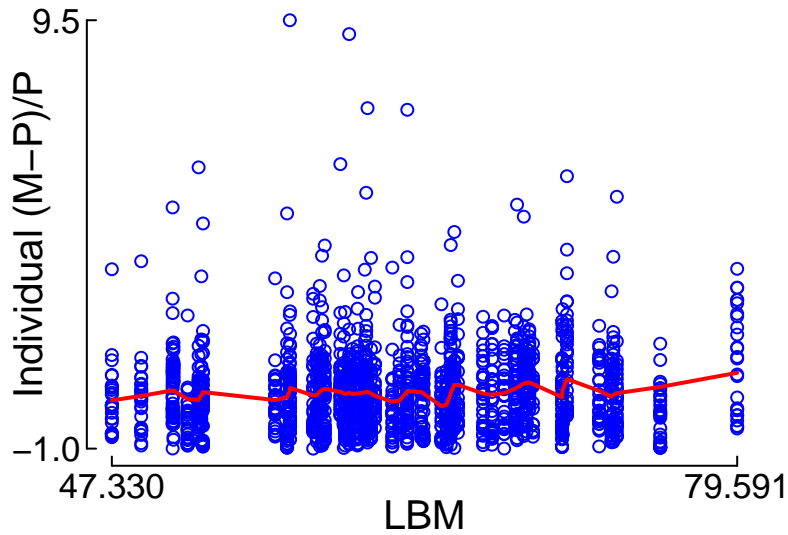
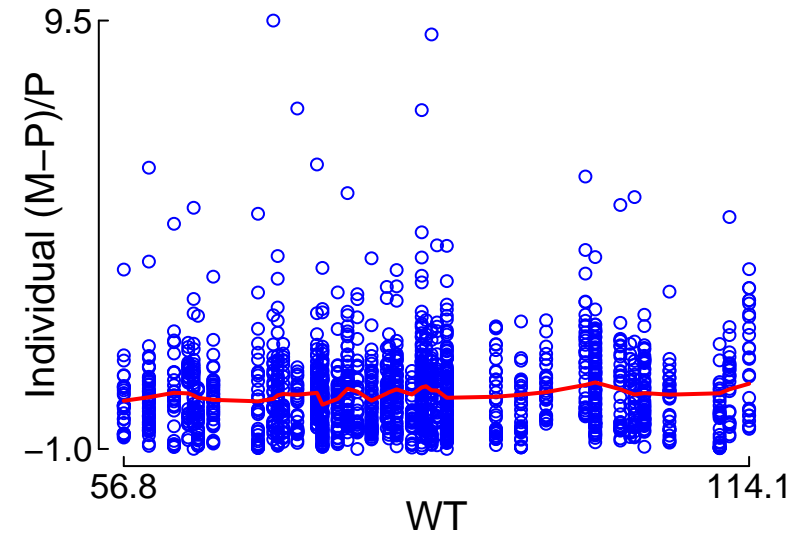
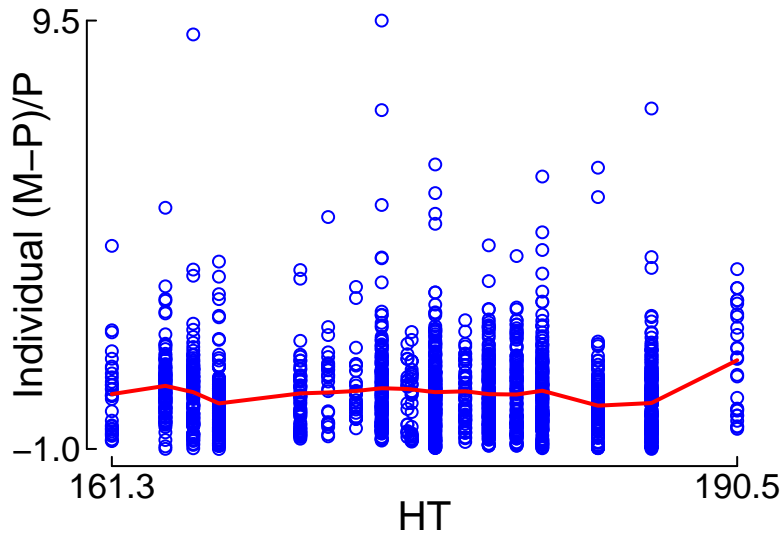


"Control.Marsh.Simulation.txt" (150958.087) vs. Individual (M-P)/P



Red: smoother

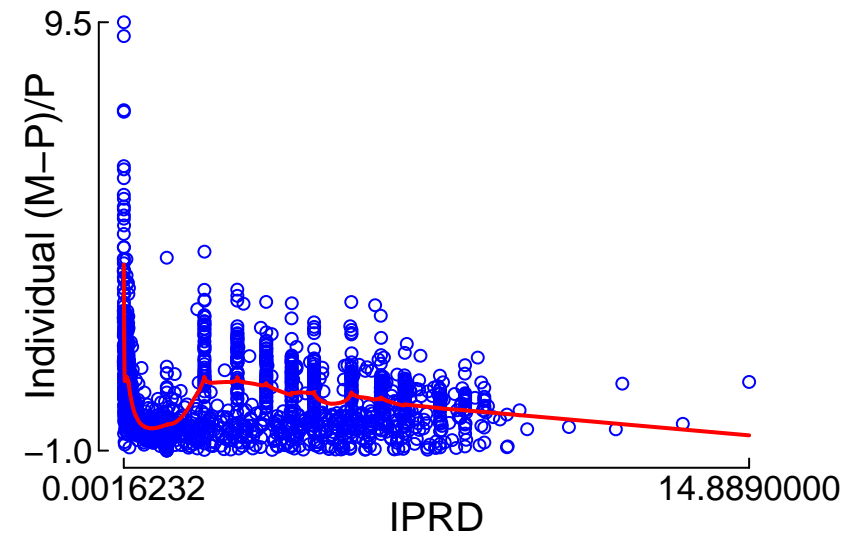
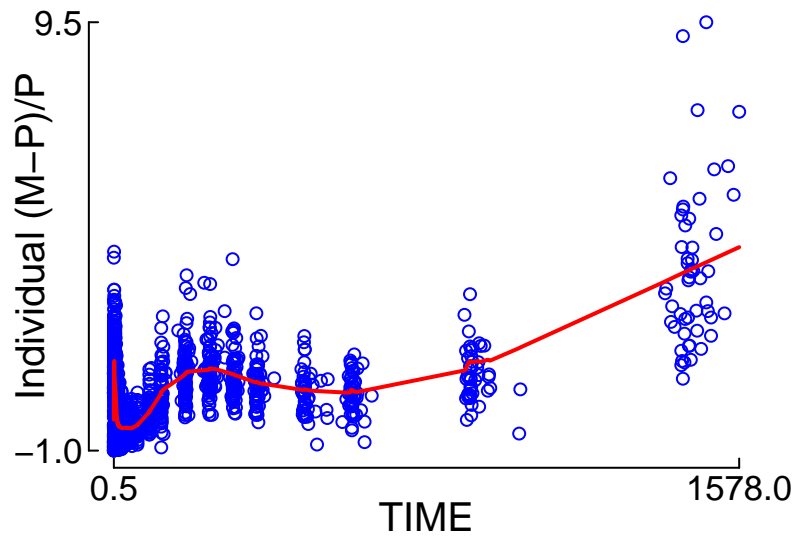
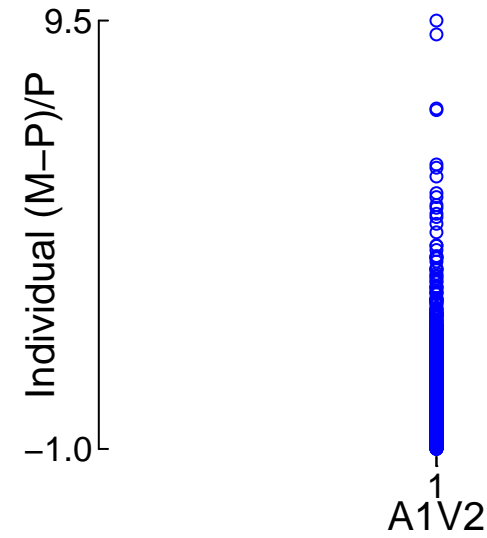
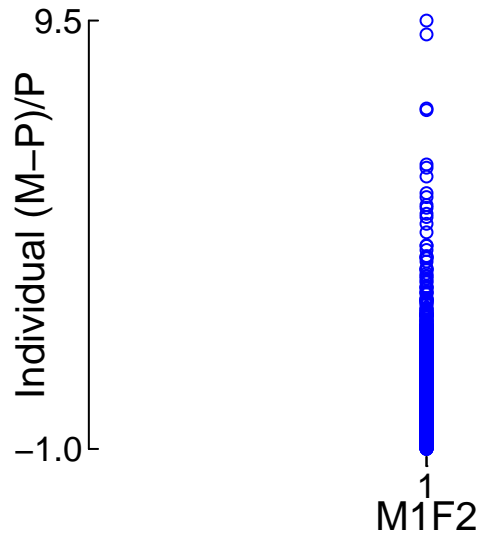
"Control.Marsh.Simulation.txt" (150958.087) vs. Individual (M-P)/P



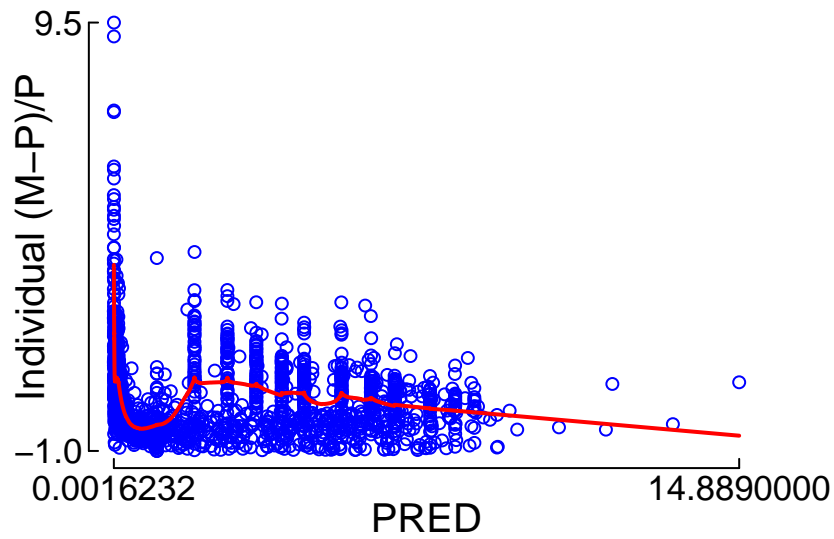
Red: smoother

"Control.Marsh.Simulation.txt" (150958.087) vs. Individual (M-P)/P

Red: smoother



"Control.Marsh.Simulation.txt" (150958.087)
vs. Individual (M-P)/P



Red: smoother