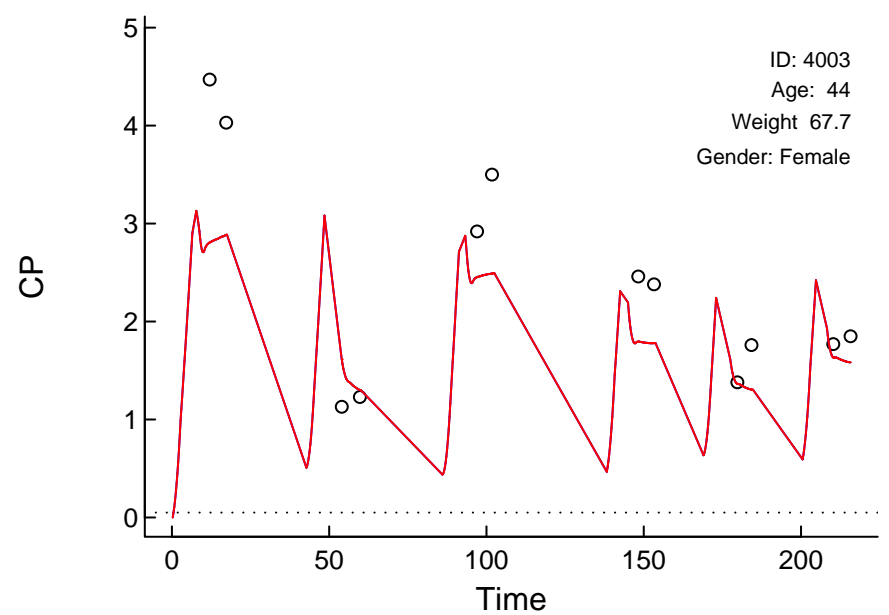
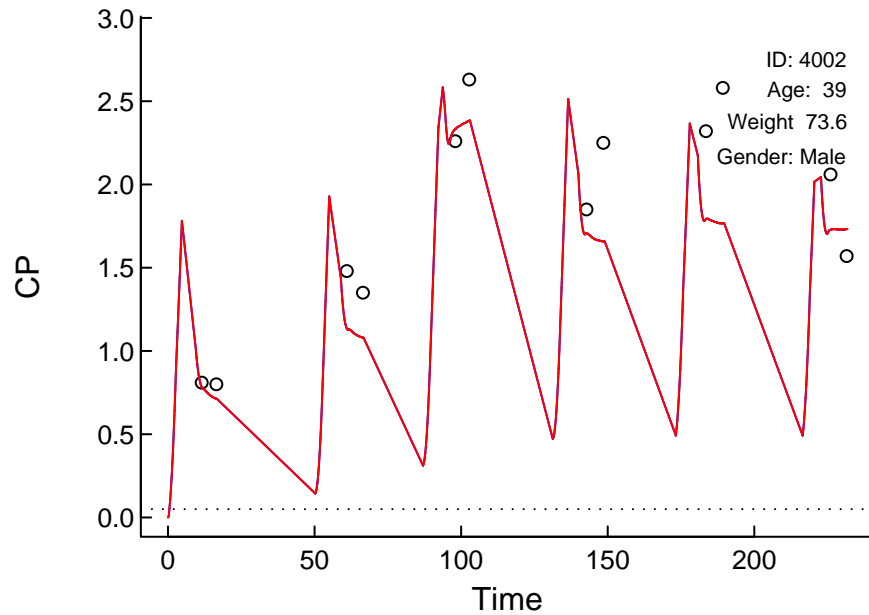
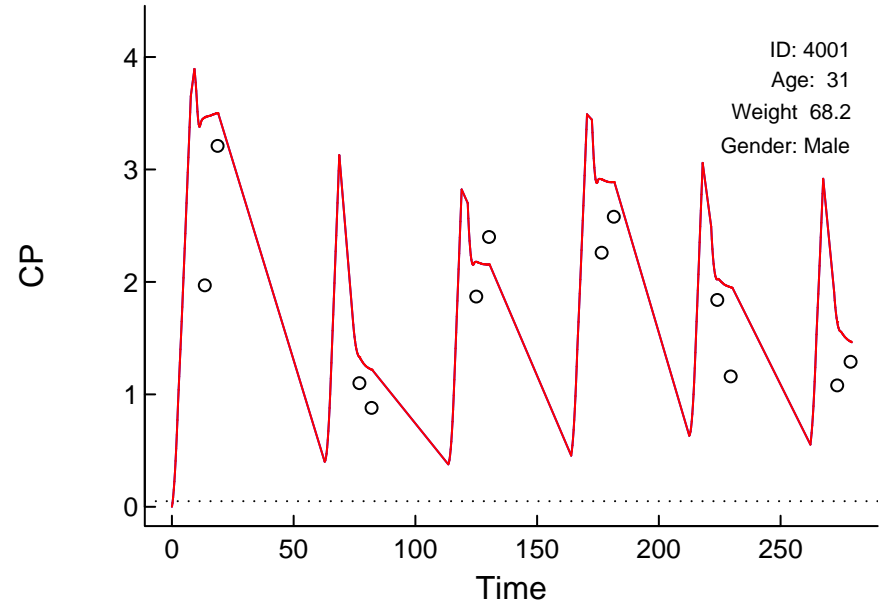
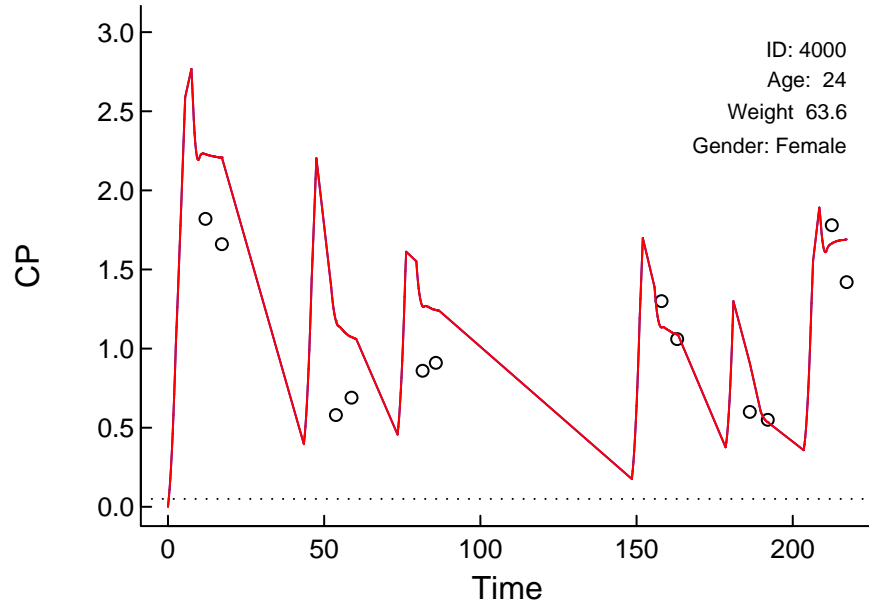


"Control.Marsh.Simulation.txt" (252.872)

Linear Scale

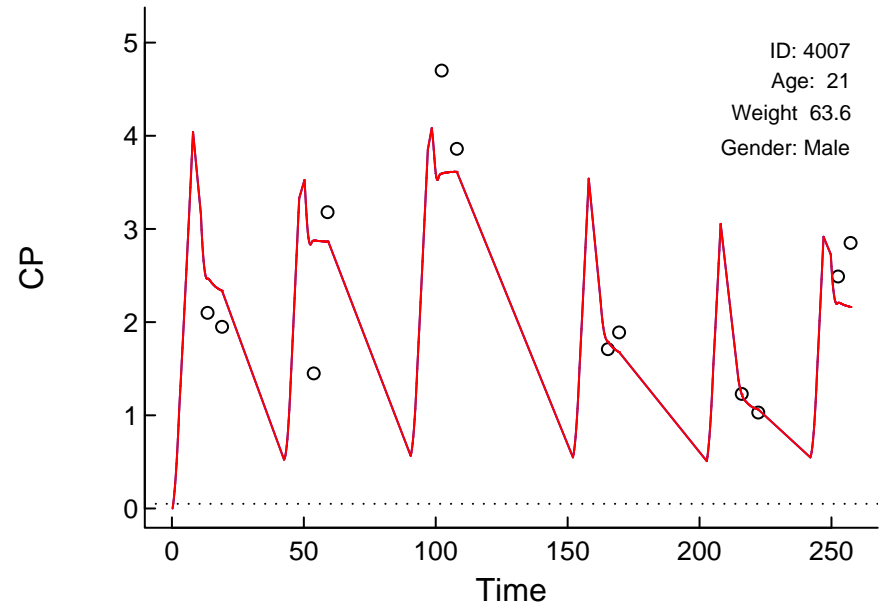
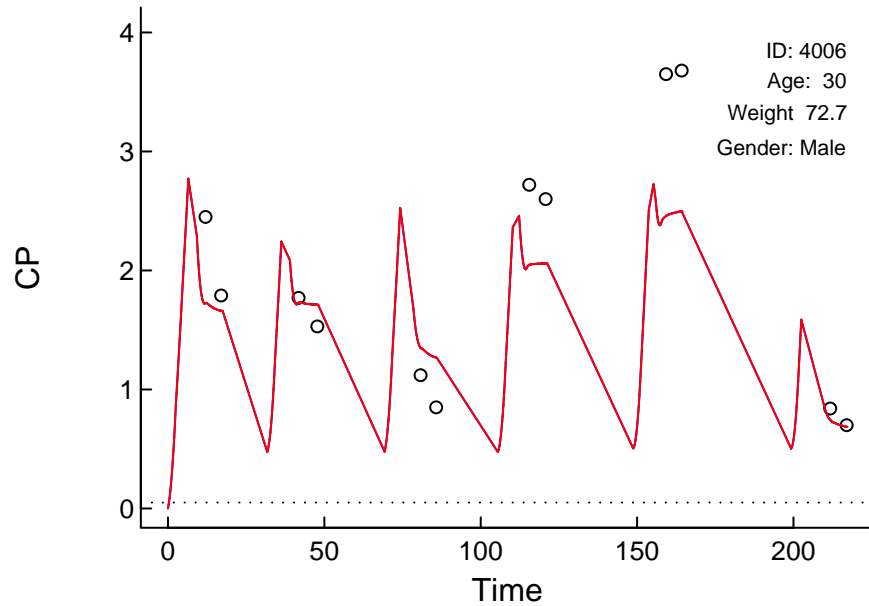
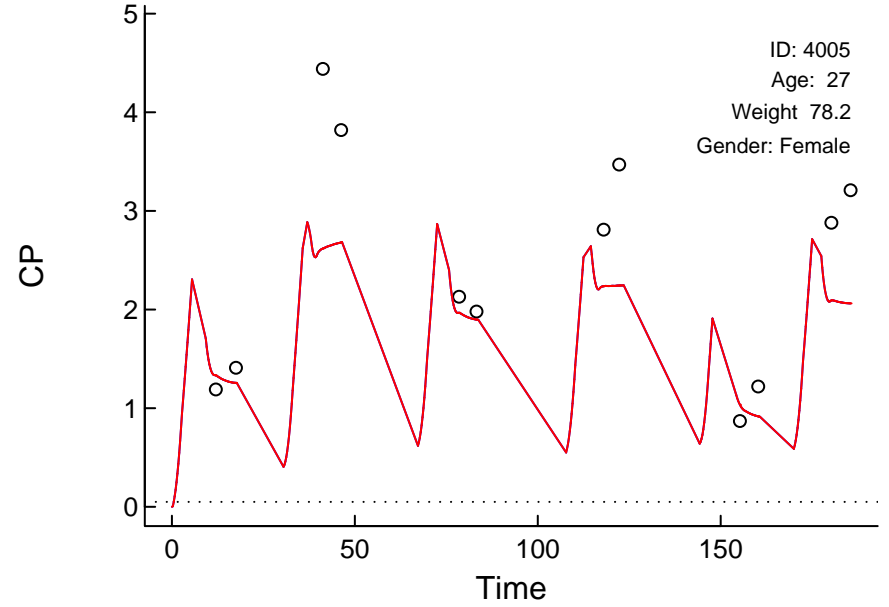
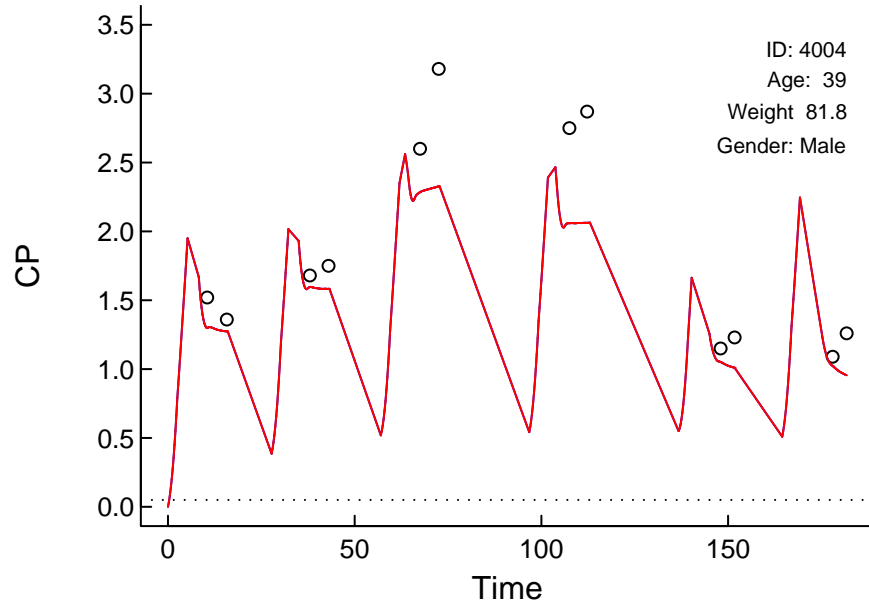
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (252.872)

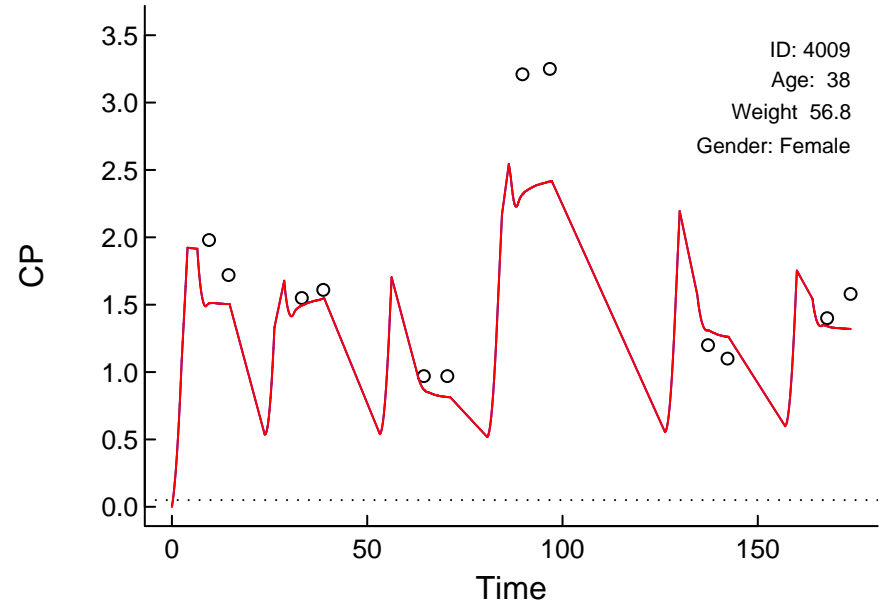
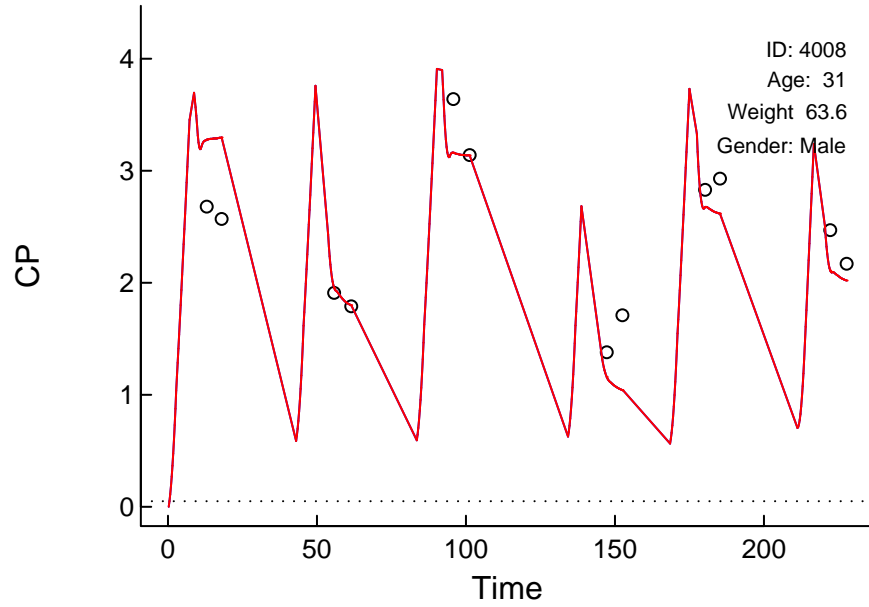
Linear Scale

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



"Control.Marsh.Simulation.txt" (252.872)

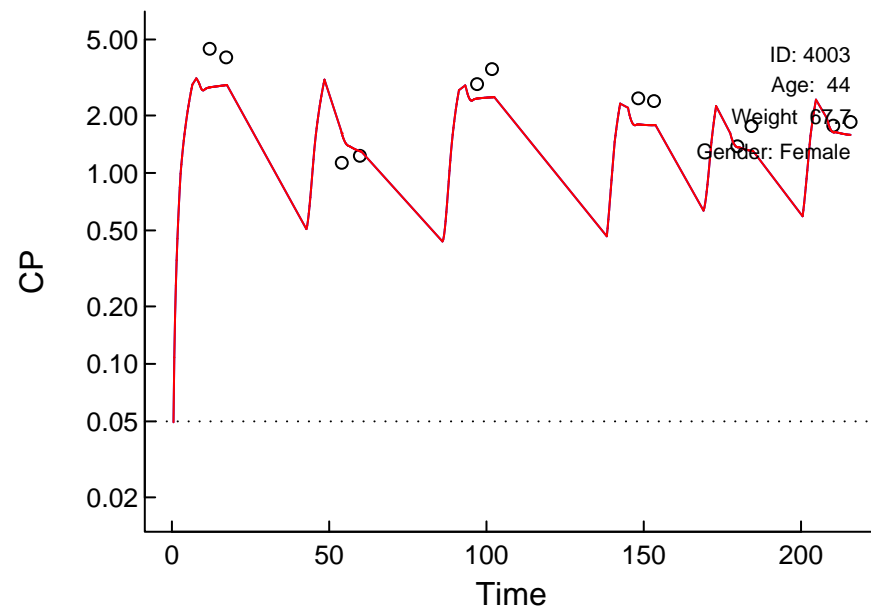
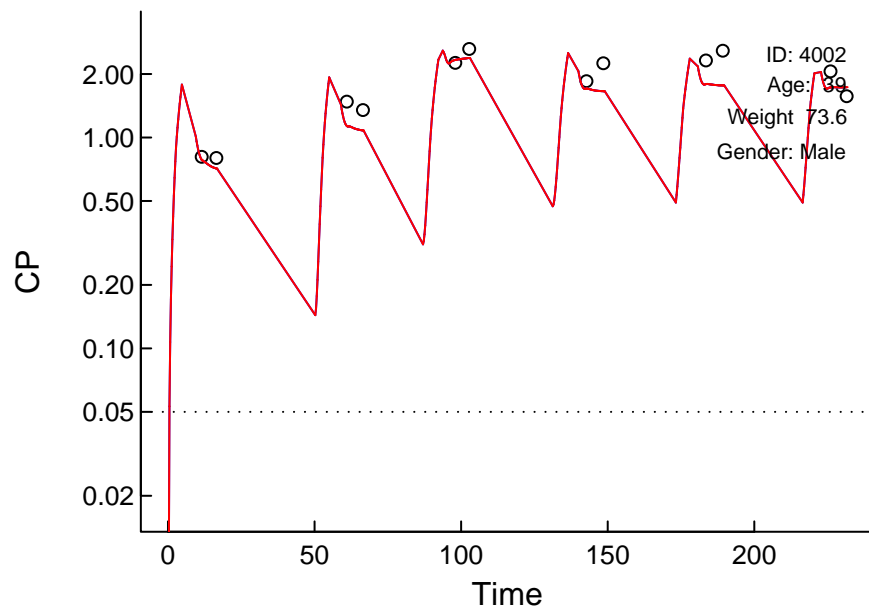
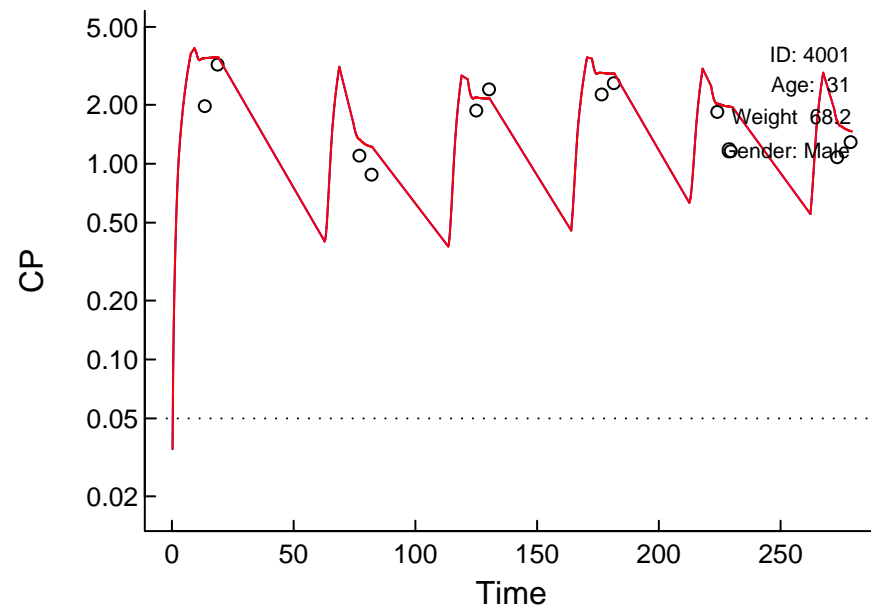
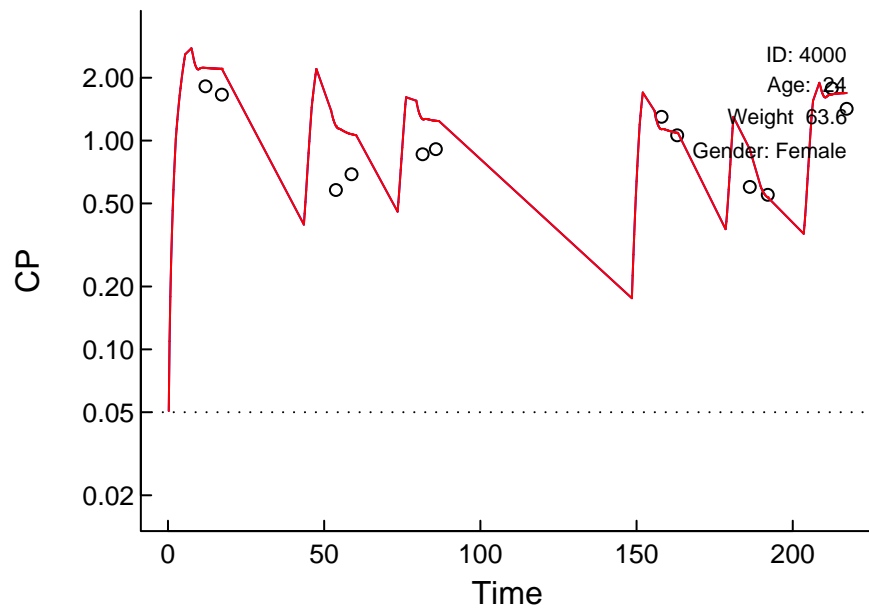
Linear Scale



"Control.Marsh.Simulation.txt" (252.872)

Log Scale

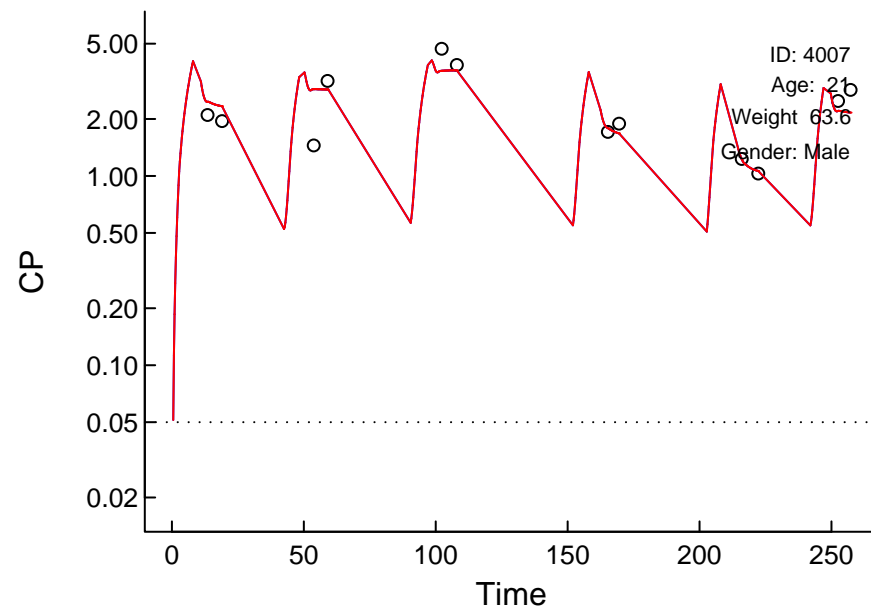
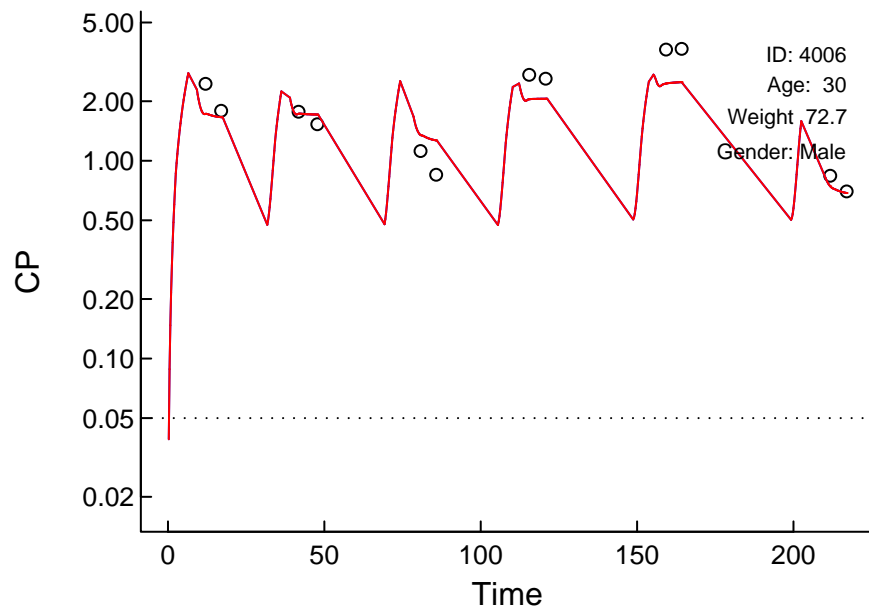
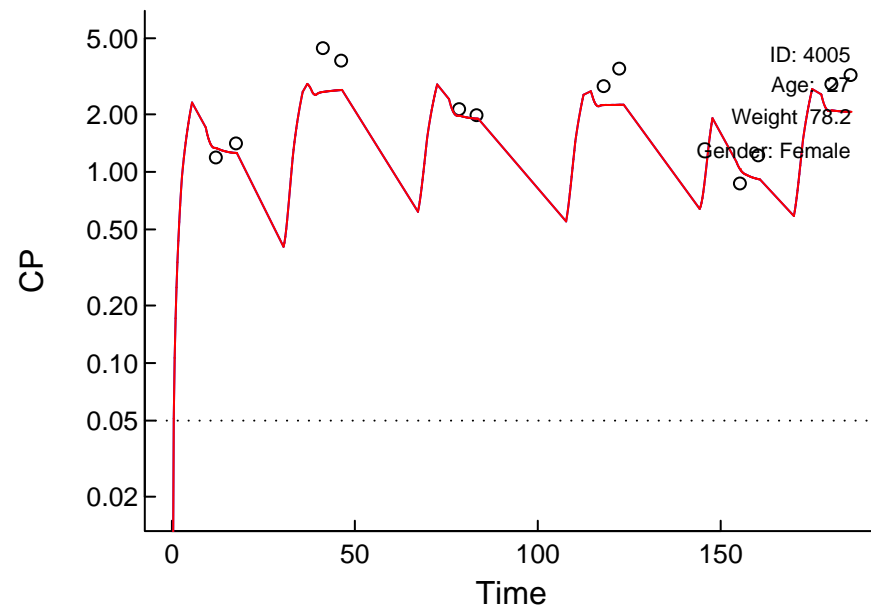
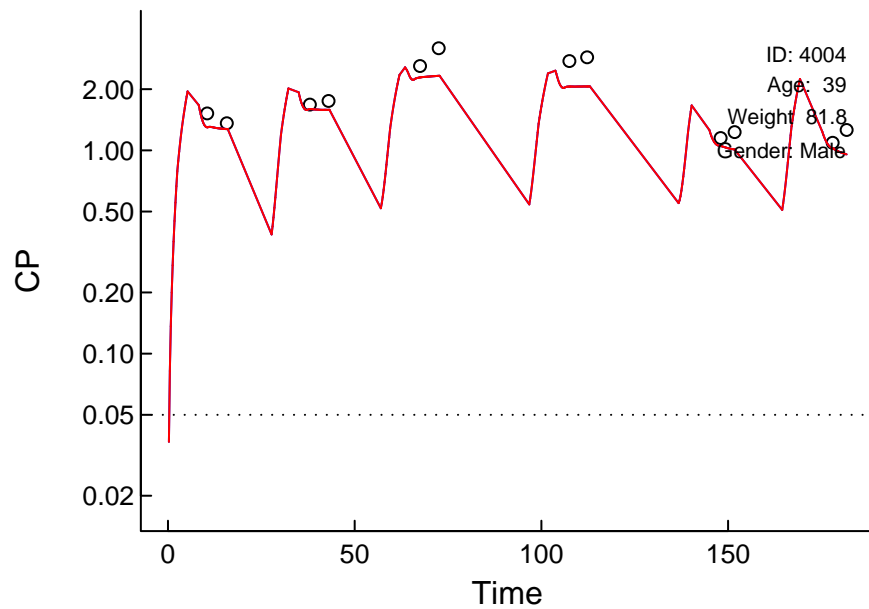
Circles: Observed; X: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (252.872)

Log Scale

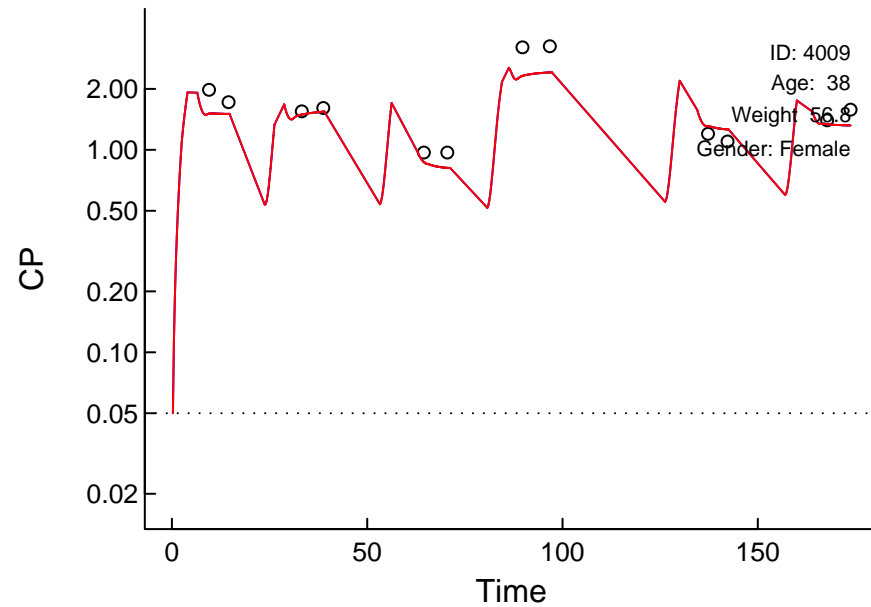
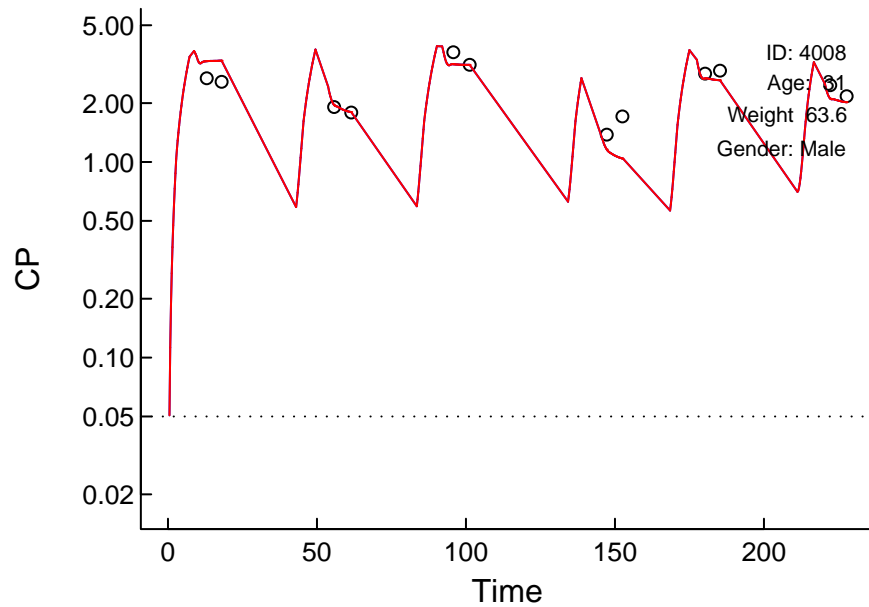
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (252.872)

Log Scale

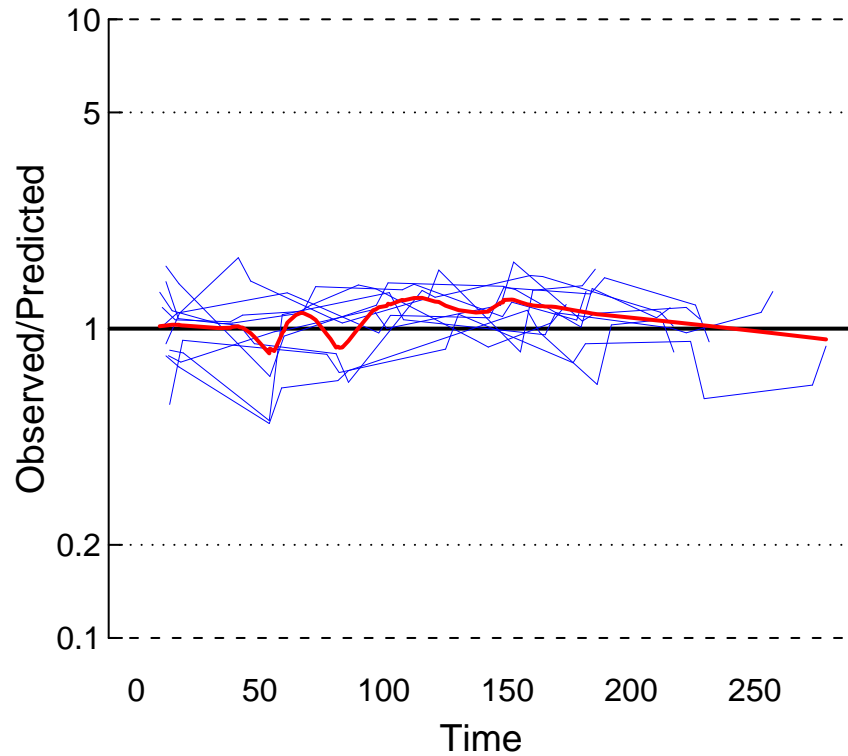
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



"Control.Marsh.Simulation.txt" (252.872)

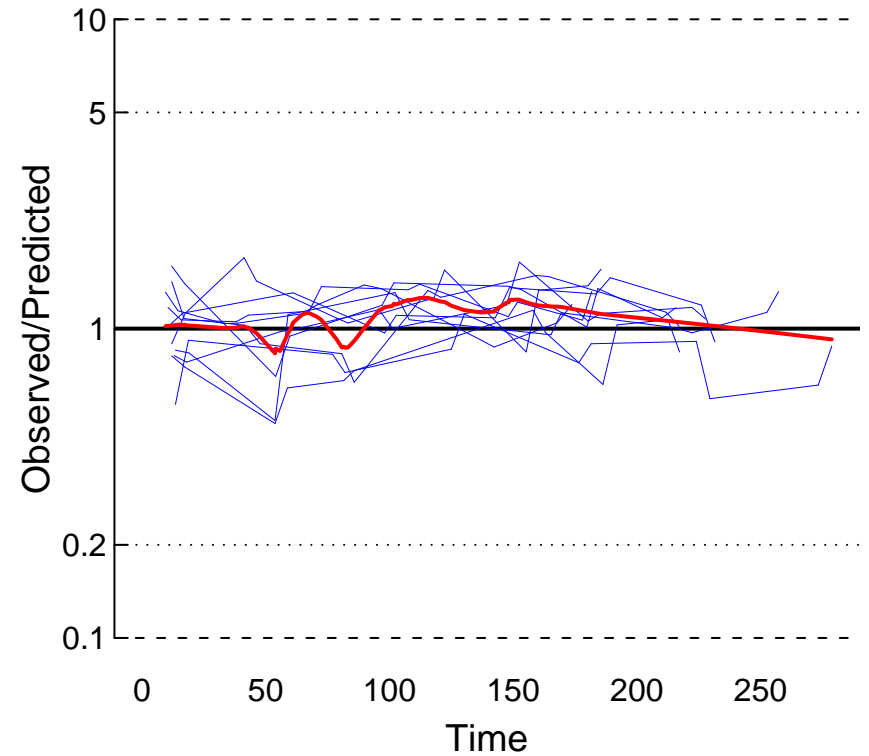
All Subjects; Quality of Fit (Observed/Predicted)

Population



MDPE = +0.083
MDAPE = 0.169

Post Hoc

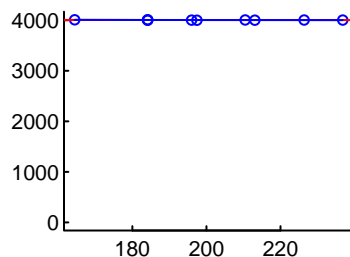
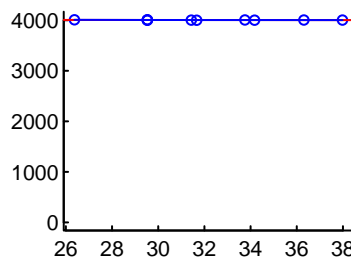
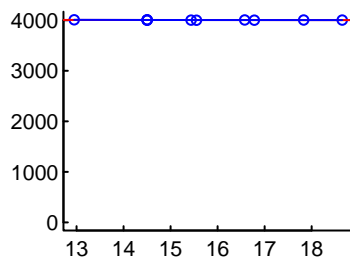
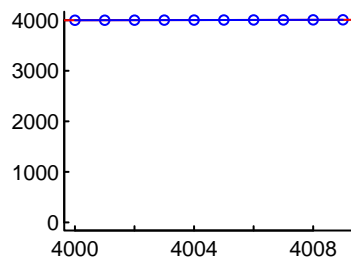


MDPE = +0.083
MDAPE = 0.169

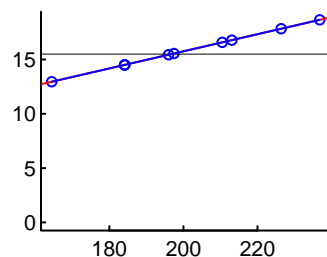
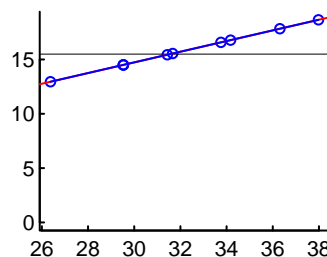
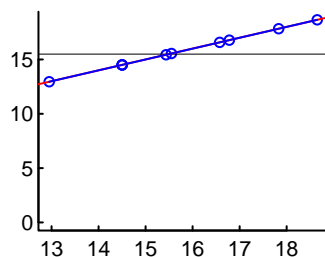
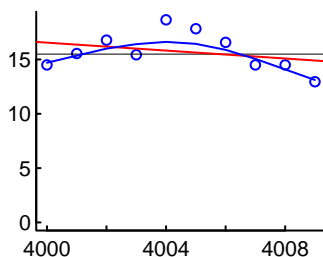
"Control.Marsh.Simulation.txt" (252.872)

Post Hoc Value vs. Covariates

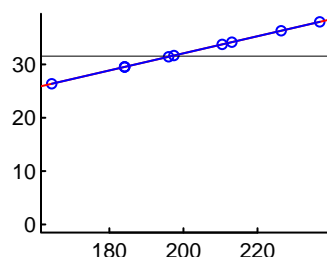
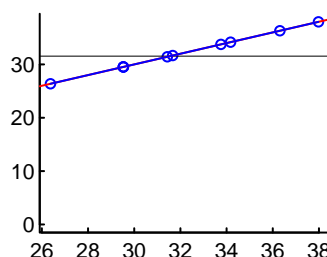
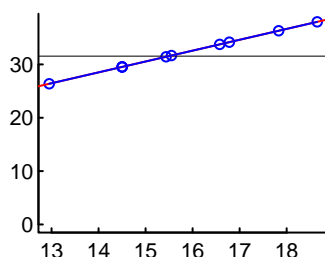
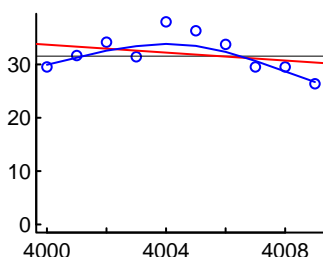
ID



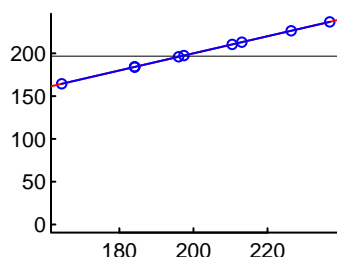
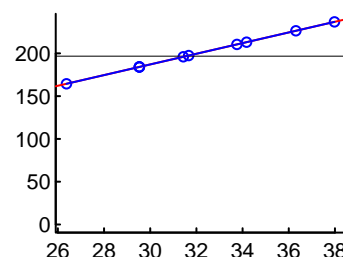
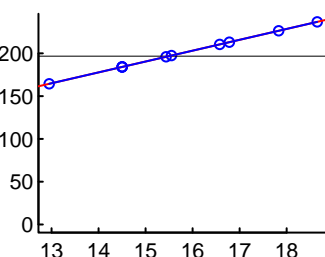
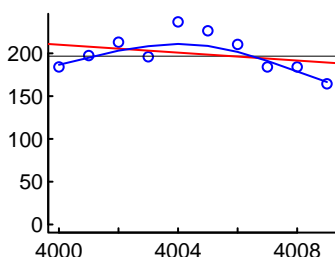
V1



V2



V3



ID

V1

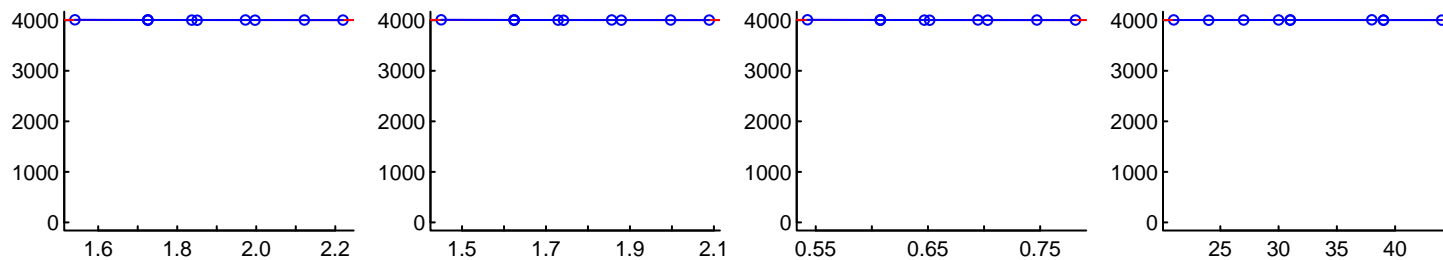
V2

V3

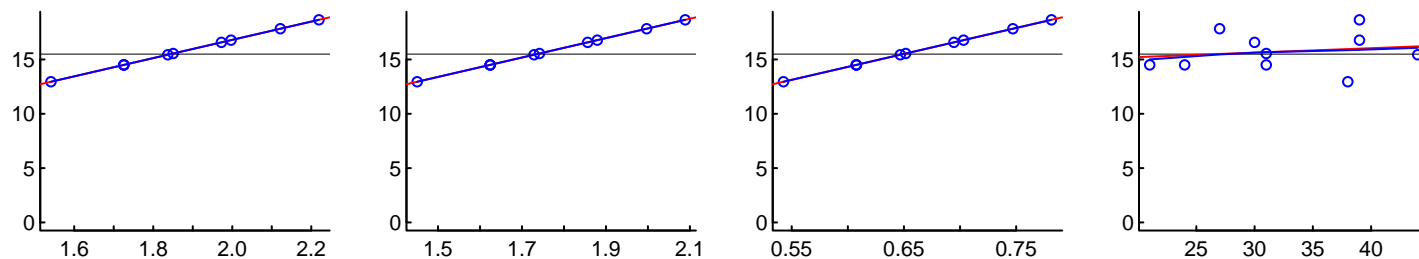
"Control.Marsh.Simulation.txt" (252.872)

Post Hoc Value vs. Covariates

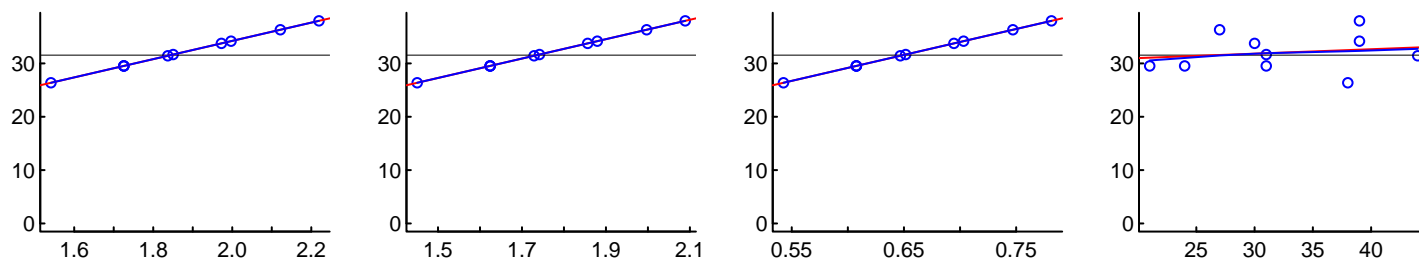
ID



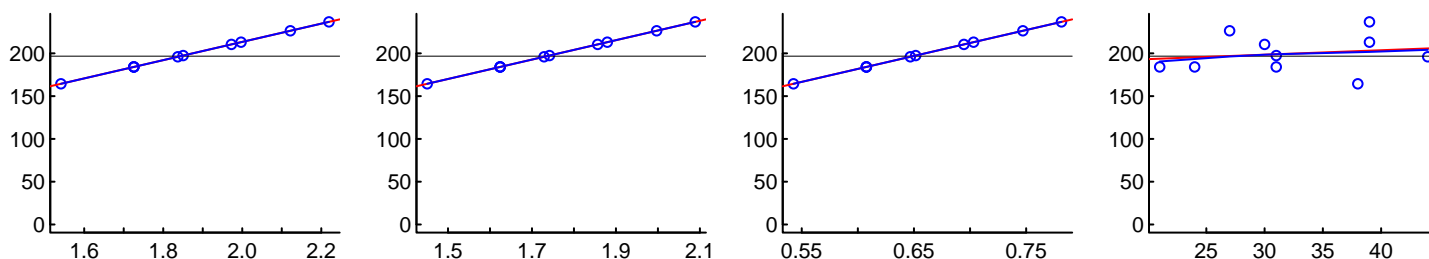
V1



V2



V3



CL1

CL2

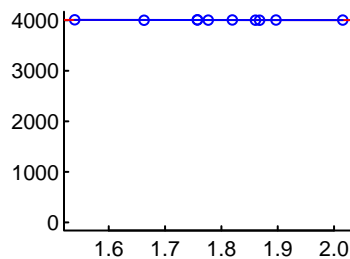
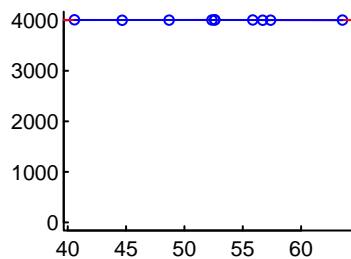
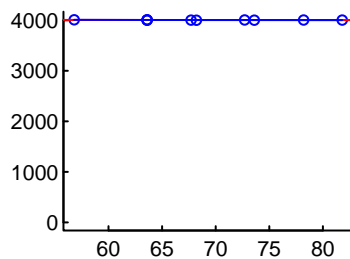
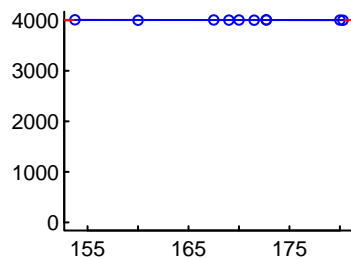
CL3

Age (years)

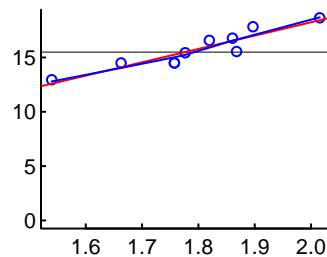
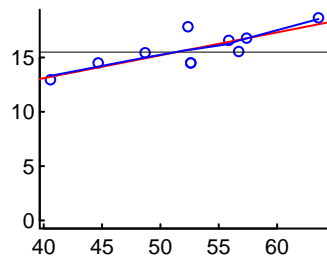
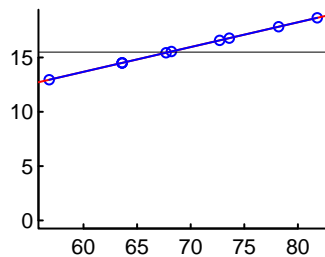
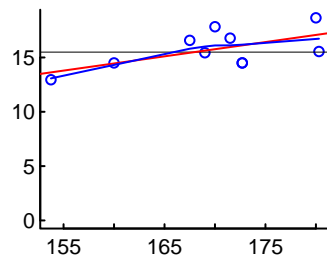
"Control.Marsh.Simulation.txt" (252.872)

Post Hoc Value vs. Covariates

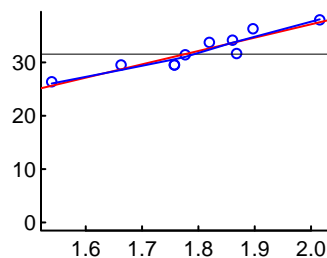
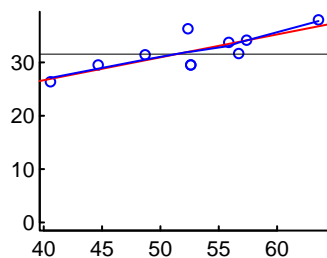
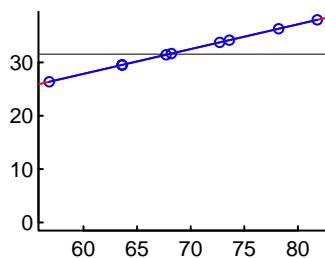
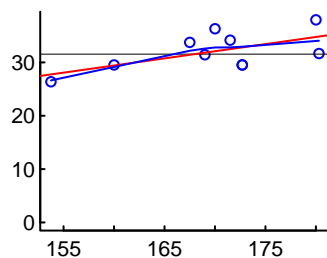
ID



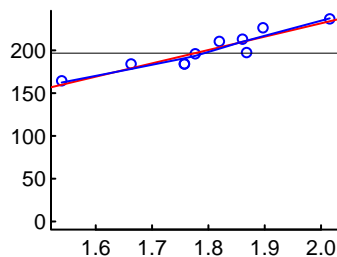
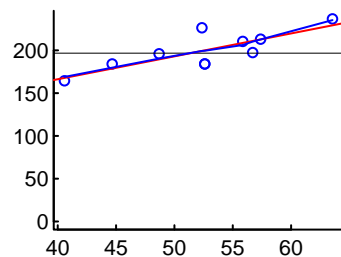
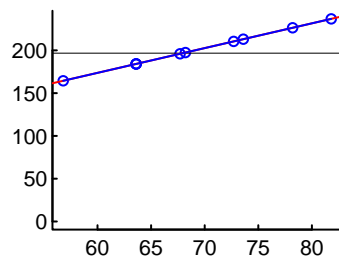
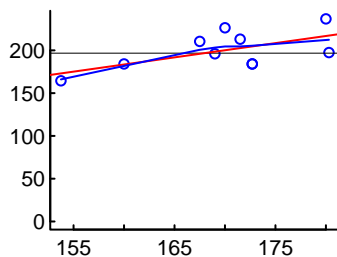
V1



V2



V3



HT

Weight

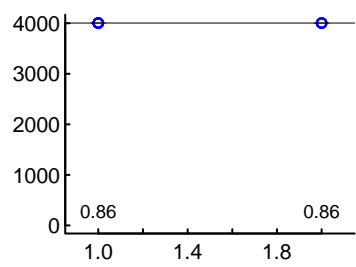
LBM

BSA

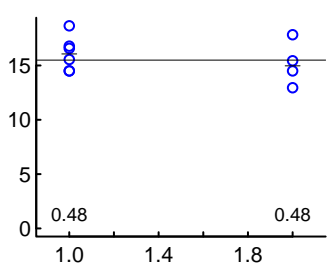
For categorical covariates, P values compare that value to all other values by t test
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

"Control.Marsh.Simulation.txt" (252.872) Post Hoc Value vs. Covariates

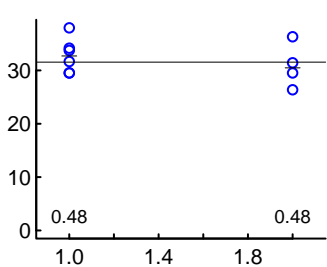
ID



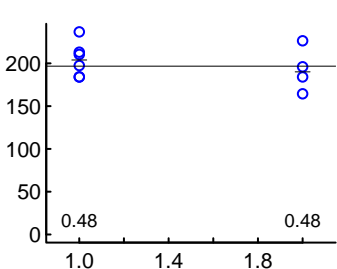
V1



V2



V3



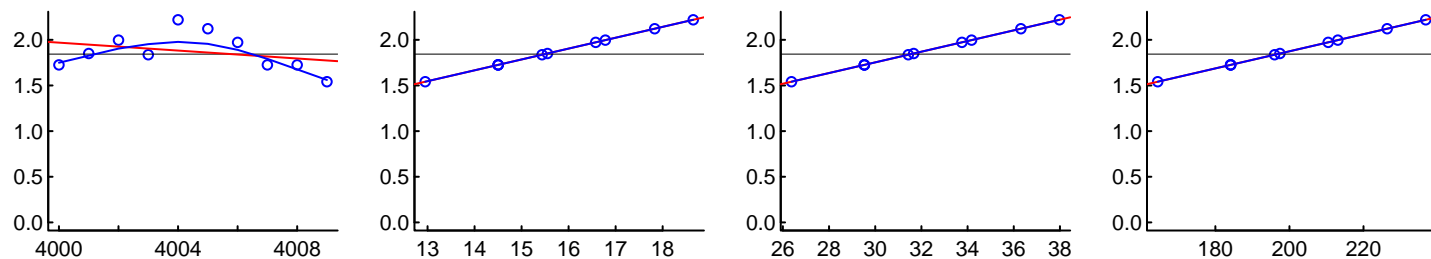
Gender (M=1; F=2)

"Control.Marsh.Simulation.txt" (252.872)

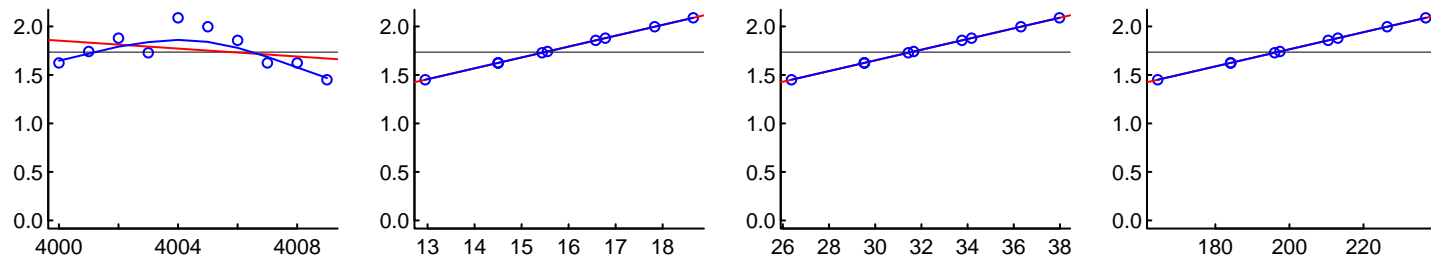
Post Hoc Value vs. Covariates

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

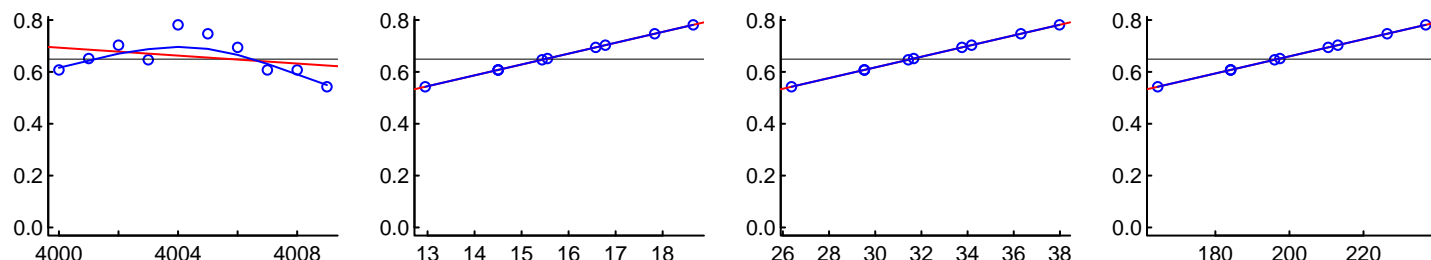
CL1



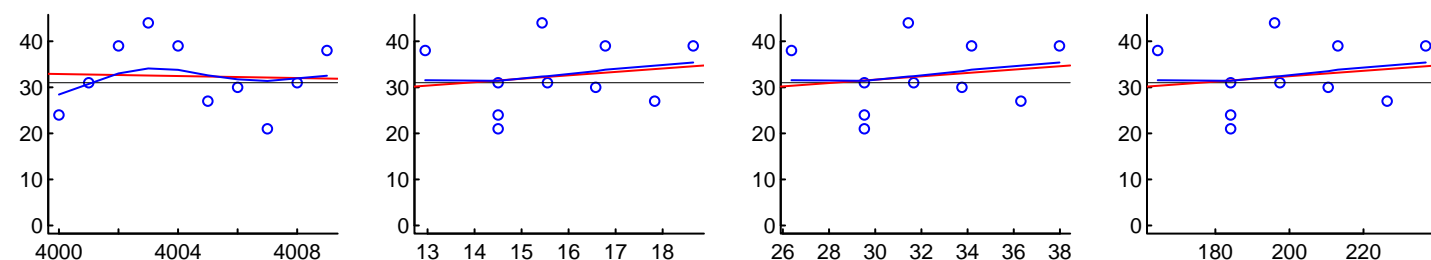
CL2



CL3



AGE

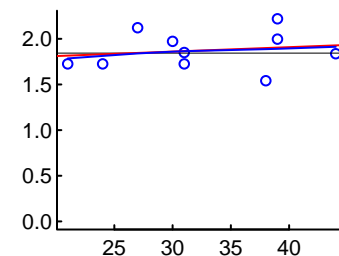
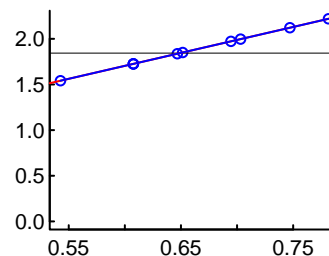
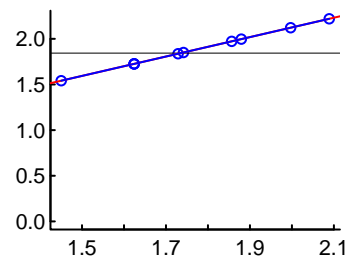
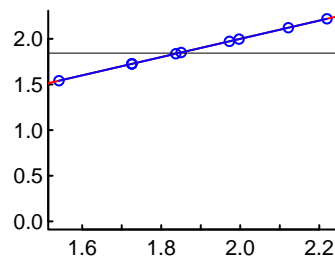


"Control.Marsh.Simulation.txt" (252.872)

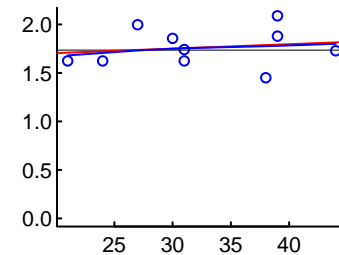
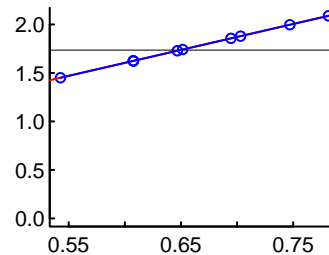
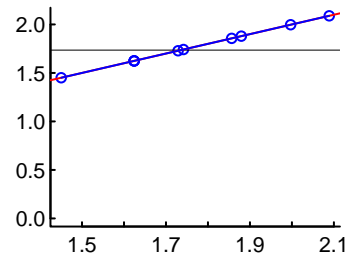
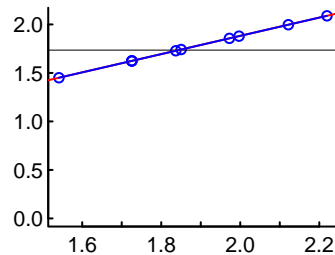
Post Hoc Value vs. Covariates

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

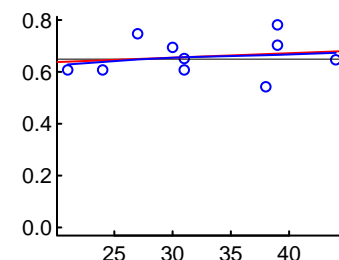
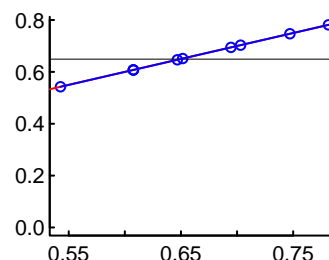
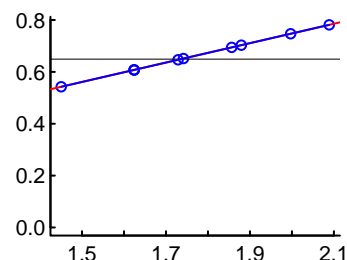
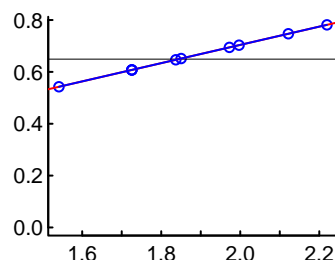
CL1



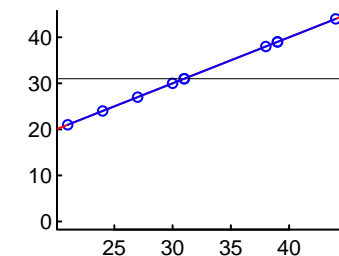
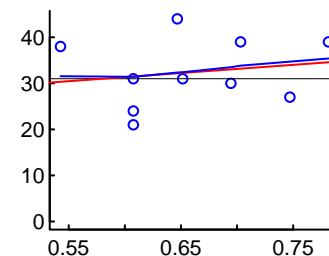
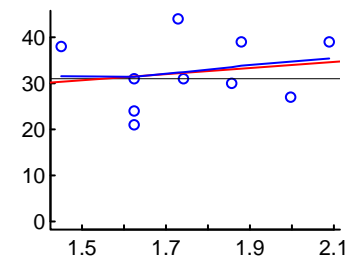
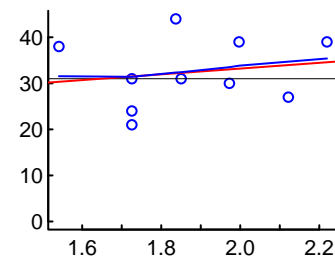
CL2



CL3



AGE



CL1

CL2

CL3

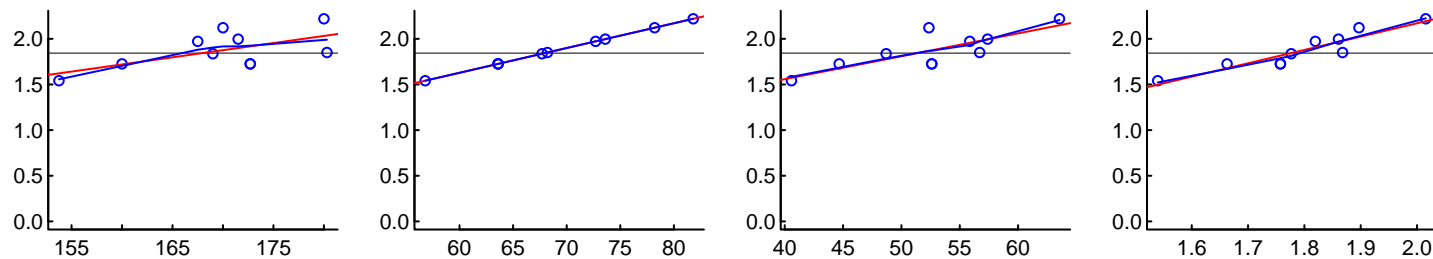
Age (years)

"Control.Marsh.Simulation.txt" (252.872)

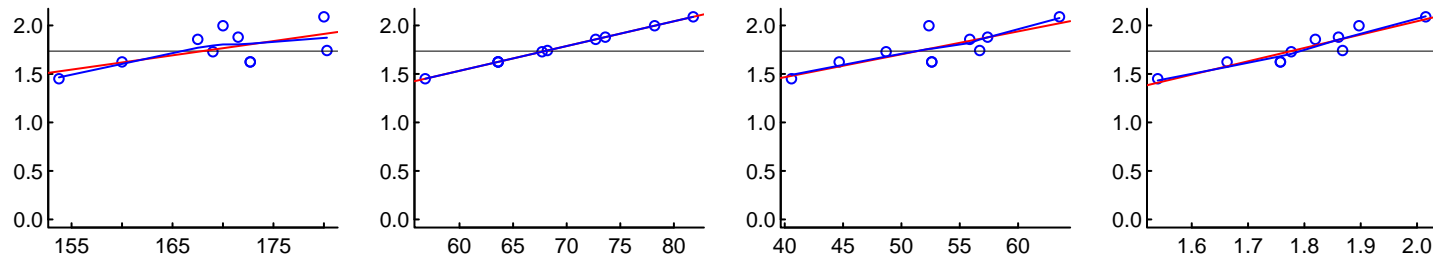
Post Hoc Value vs. Covariates

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

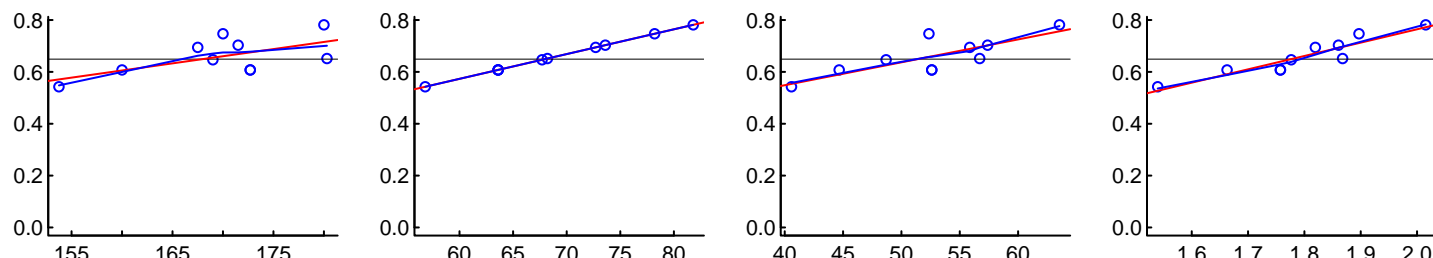
CL1



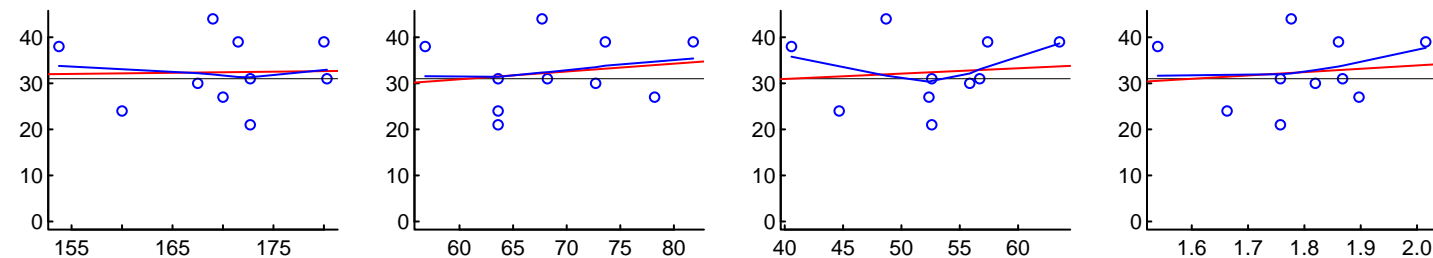
CL2



CL3



AGE



HT

Weight

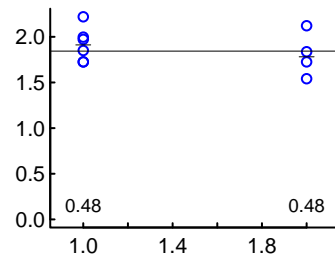
LBM

BSA

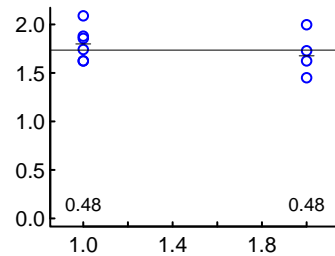
"Control.Marsh.Simulation.txt" (252.872) Post Hoc Value vs. Covariates

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

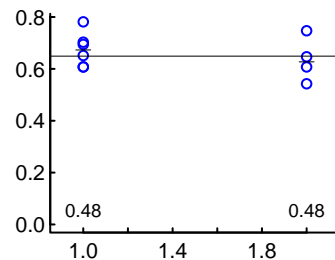
CL1



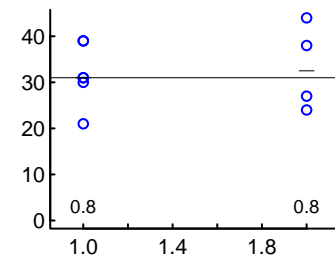
CL2



CL3



AGE



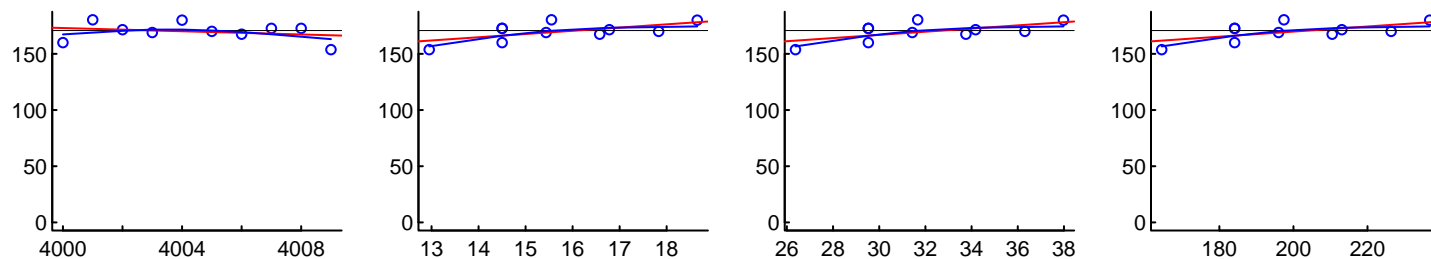
Gender (M=1; F=2)

"Control.Marsh.Simulation.txt" (252.872)

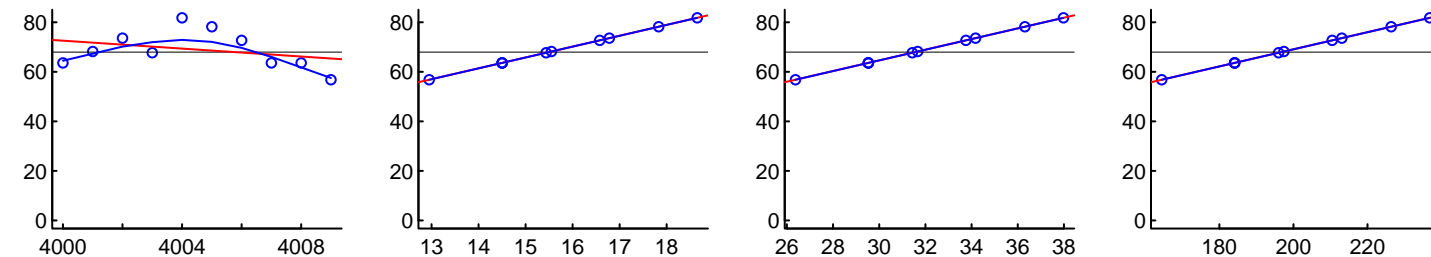
Post Hoc Value vs. Covariates

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

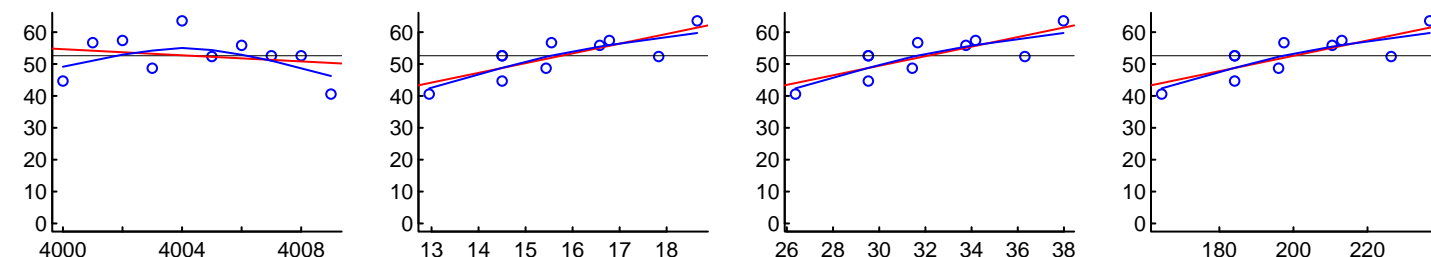
HT



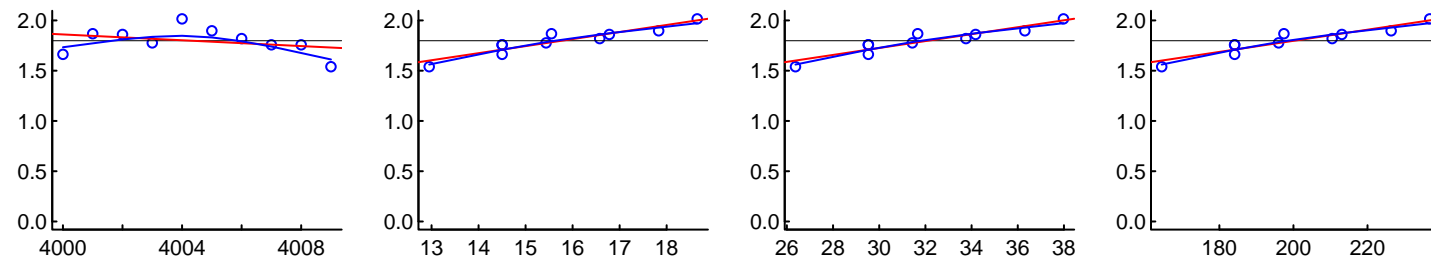
WT



LBM



BSA

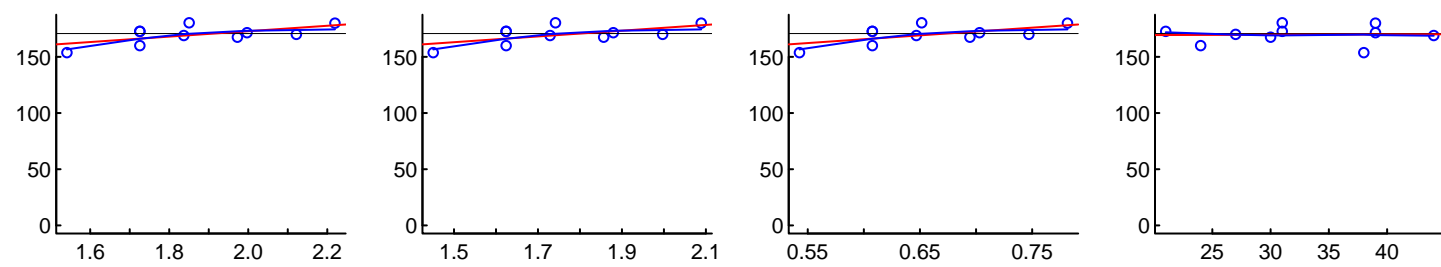


"Control.Marsh.Simulation.txt" (252.872)

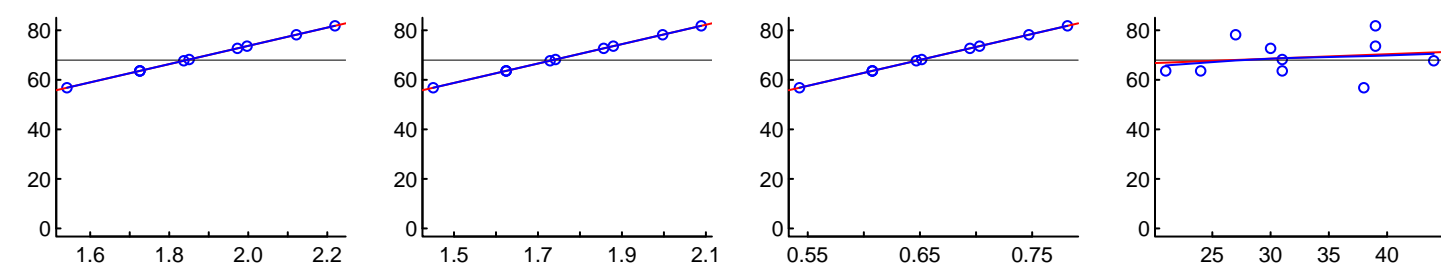
Post Hoc Value vs. Covariates

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

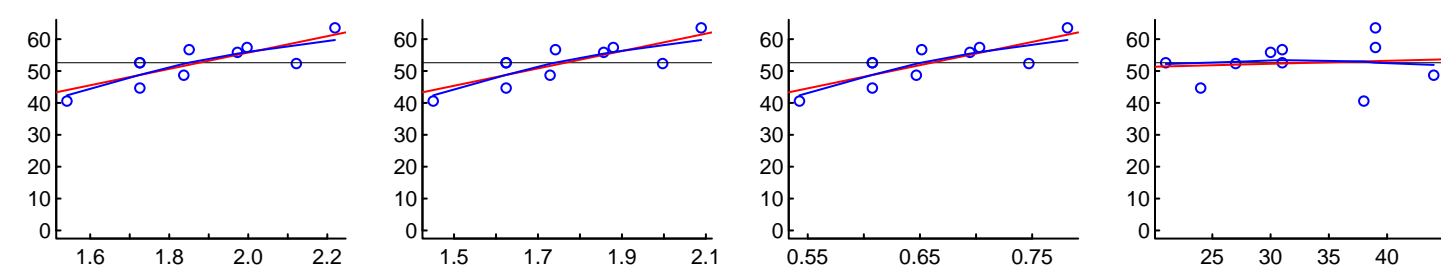
HT



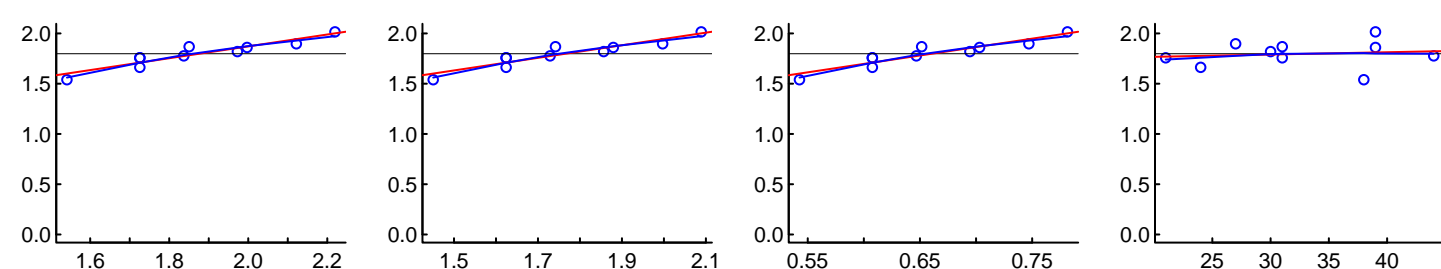
WT



LBM



BSA

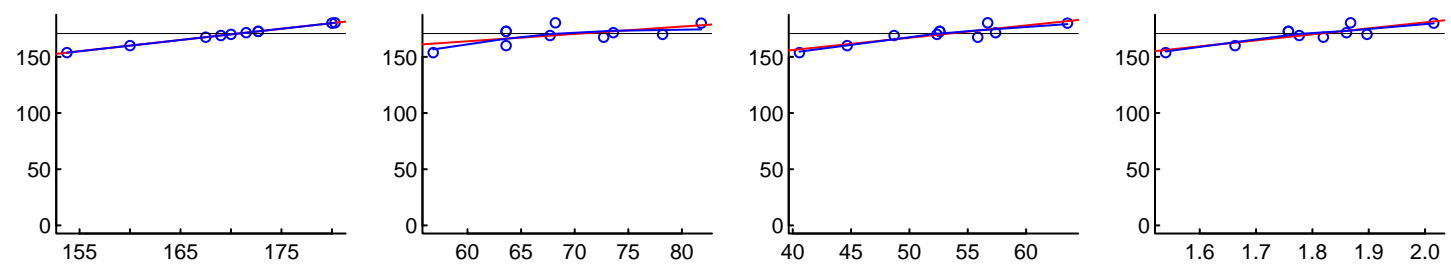


"Control.Marsh.Simulation.txt" (252.872)

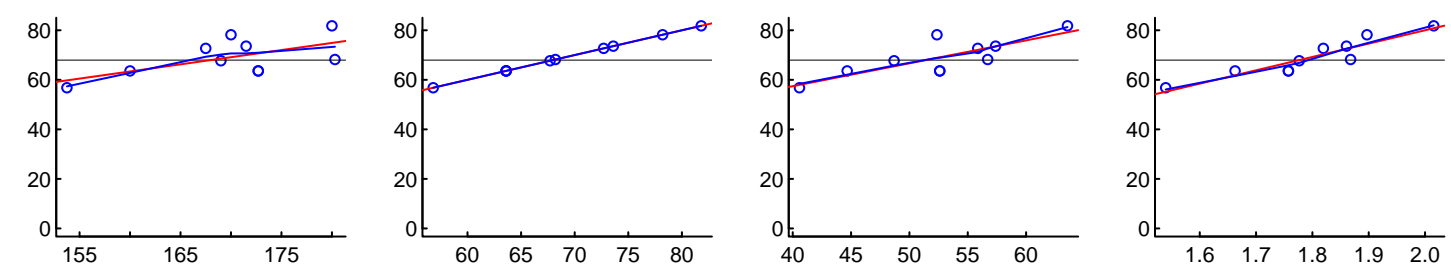
Post Hoc Value vs. Covariates

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

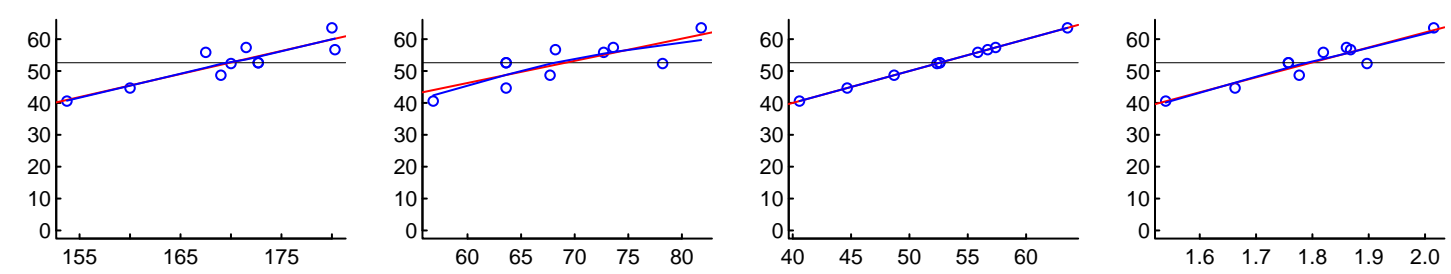
HT



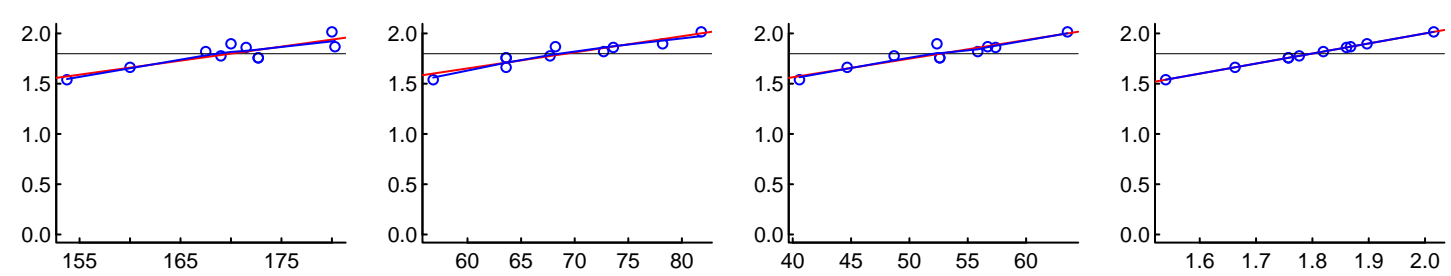
WT



LBM



BSA



HT

Weight

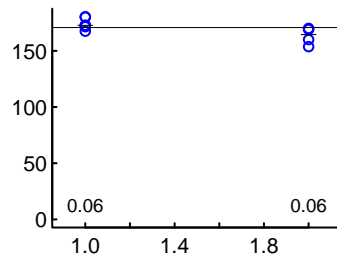
LBM

BSA

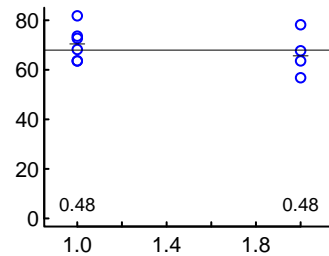
"Control.Marsh.Simulation.txt" (252.872) Post Hoc Value vs. Covariates

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

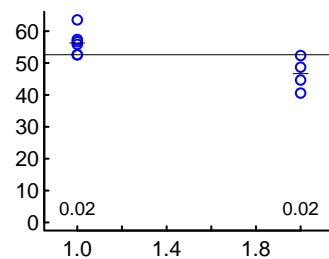
HT



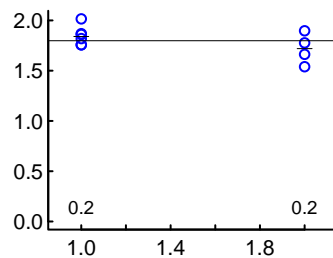
WT



LBM



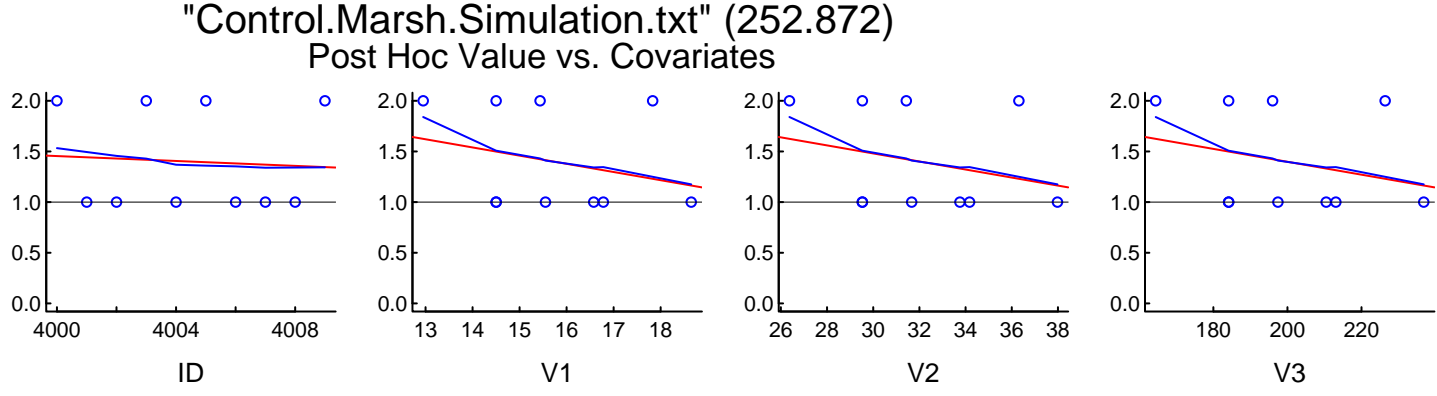
BSA



Gender (M=1; F=2)

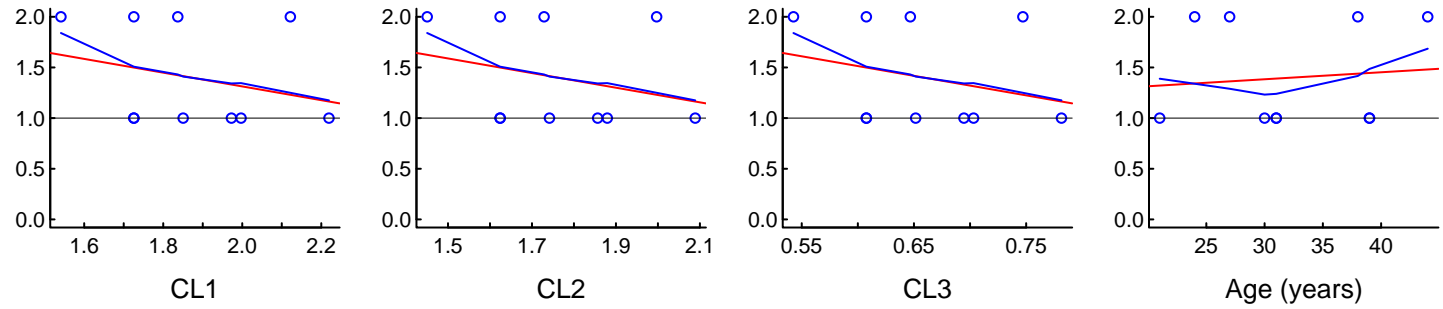
For categorical covariates, P values compare that value to all other values by t test
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

M1F2



"Control.Marsh.Simulation.txt" (252.872)
Post Hoc Value vs. Covariates

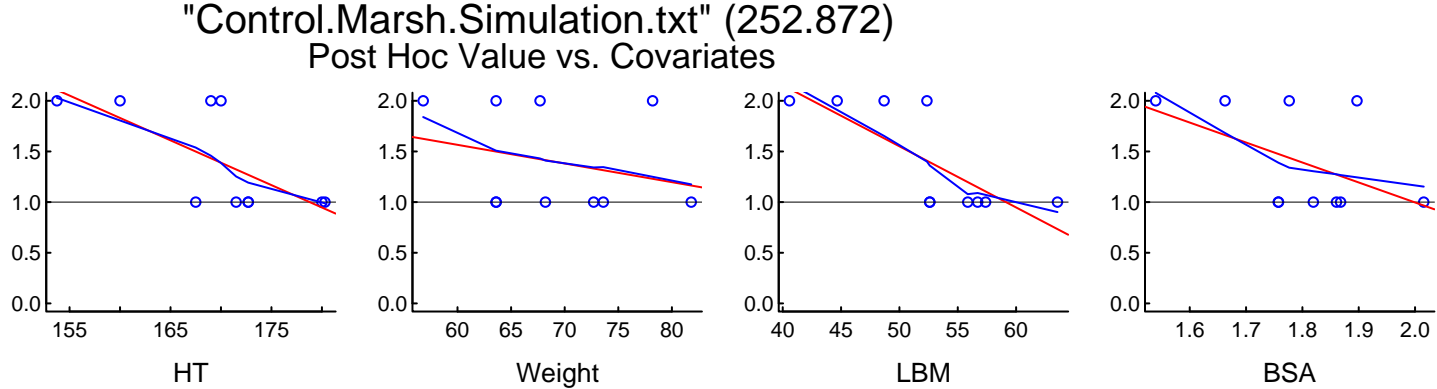
M1F2



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

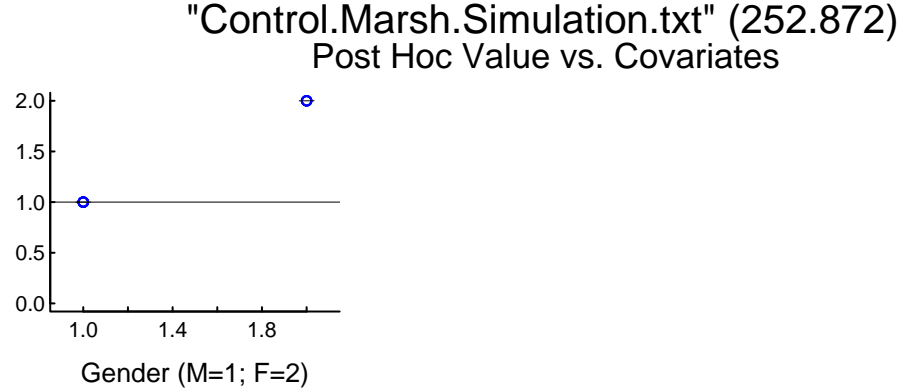
For categorical covariates, P values compare that value to all other values by t test
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

M1F2

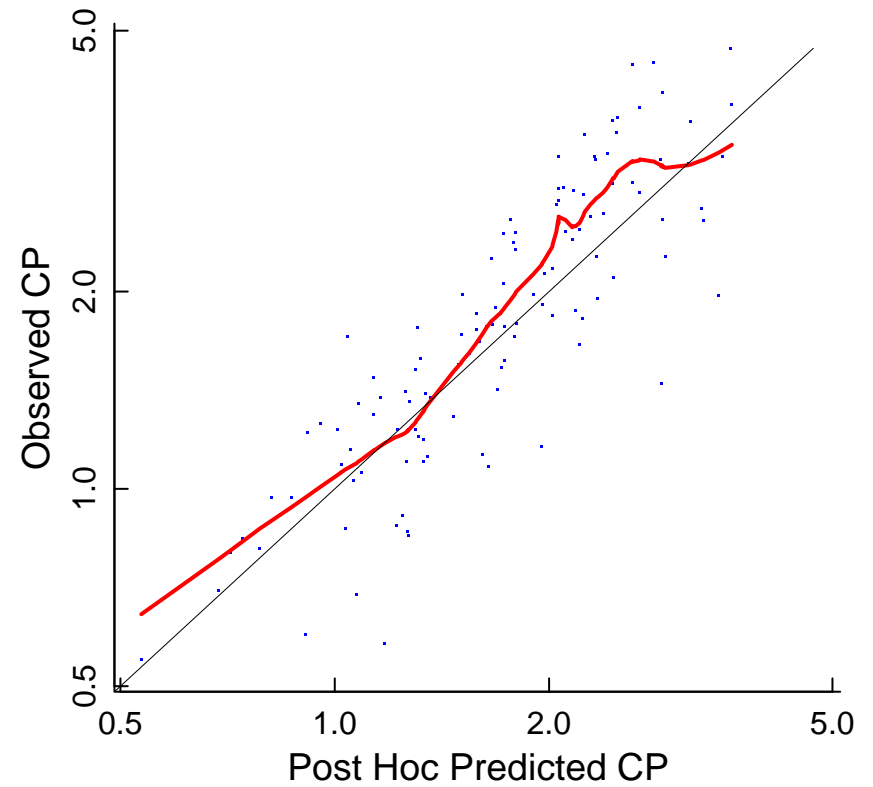
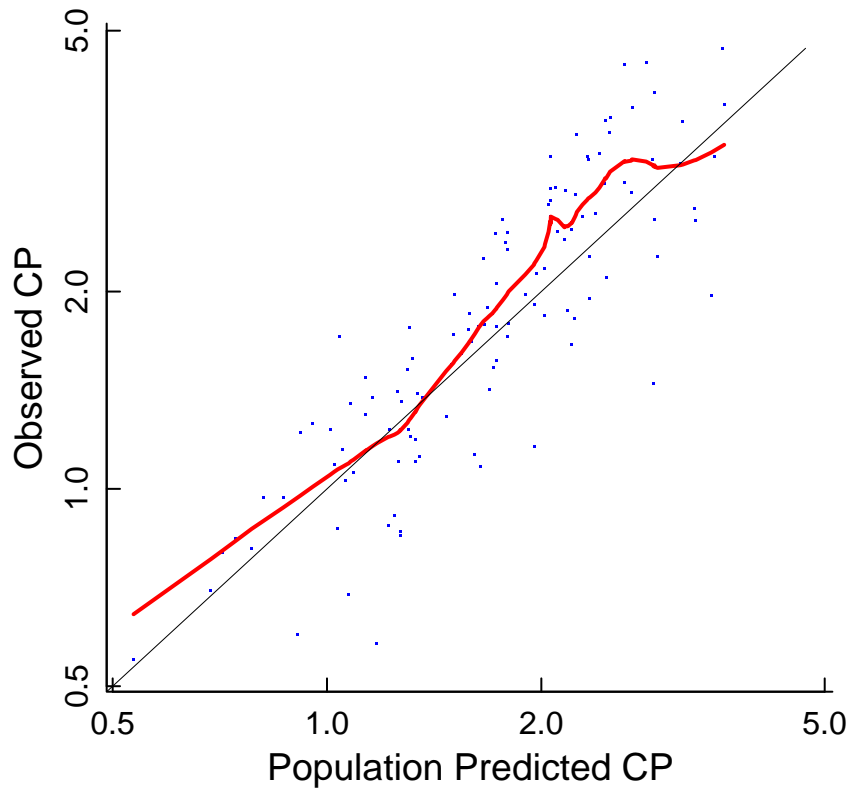


For categorical covariates, P values compare that value to all other values by t test
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

M1F2

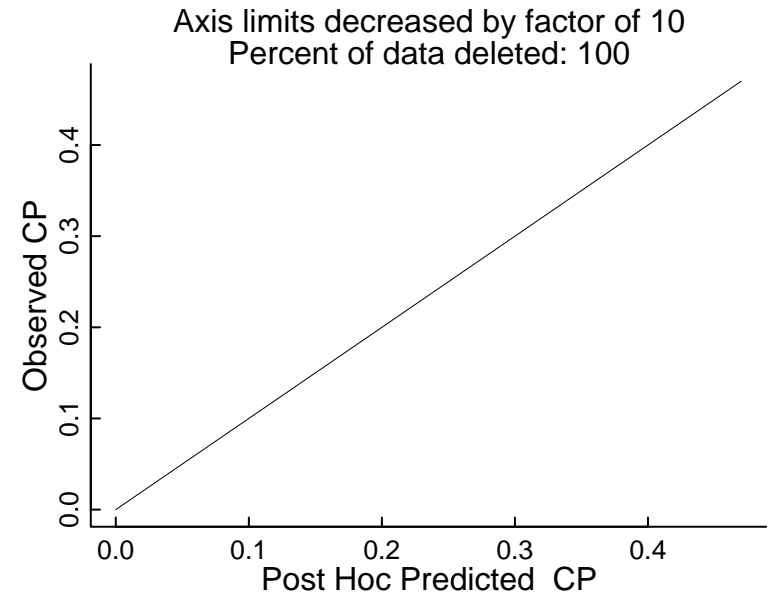
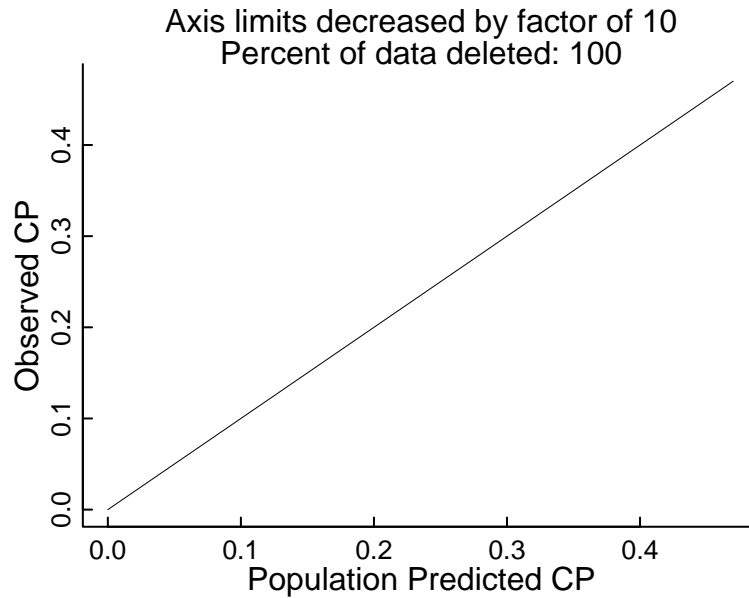
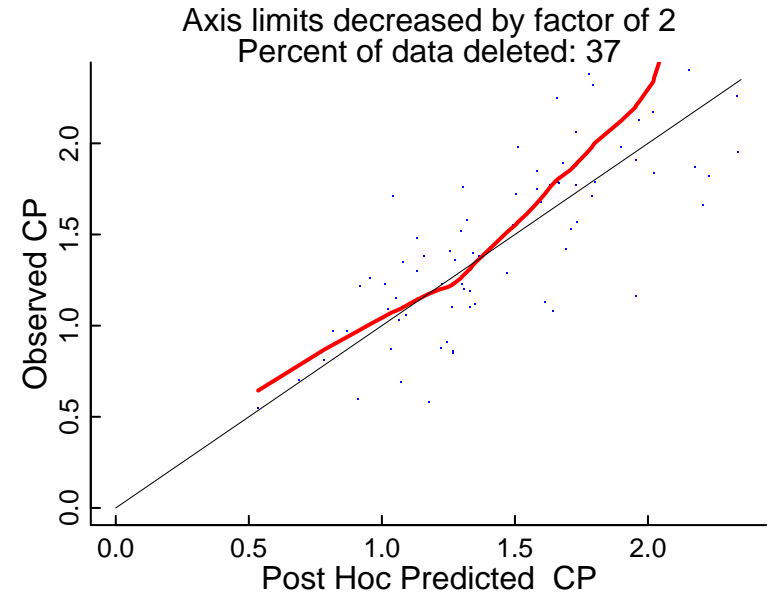
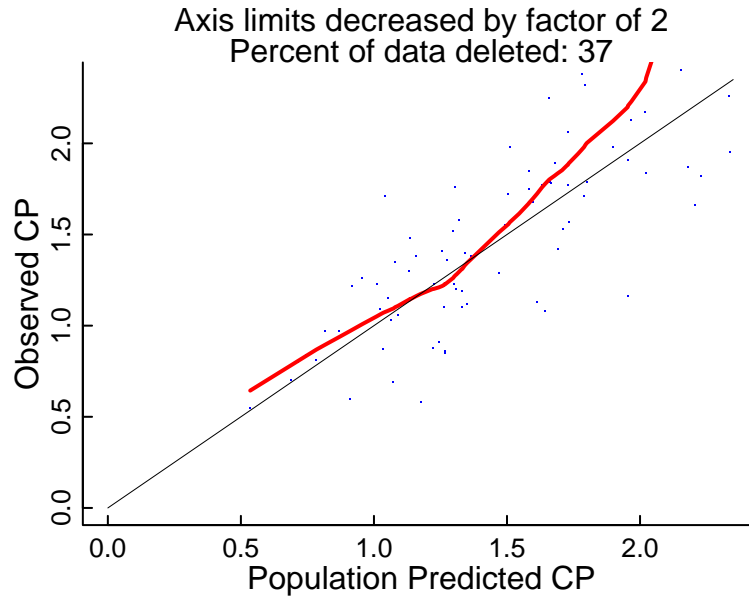


Black: line of unity; Red: smoother



"Control.Marsh.Simulation.txt" (252.872)

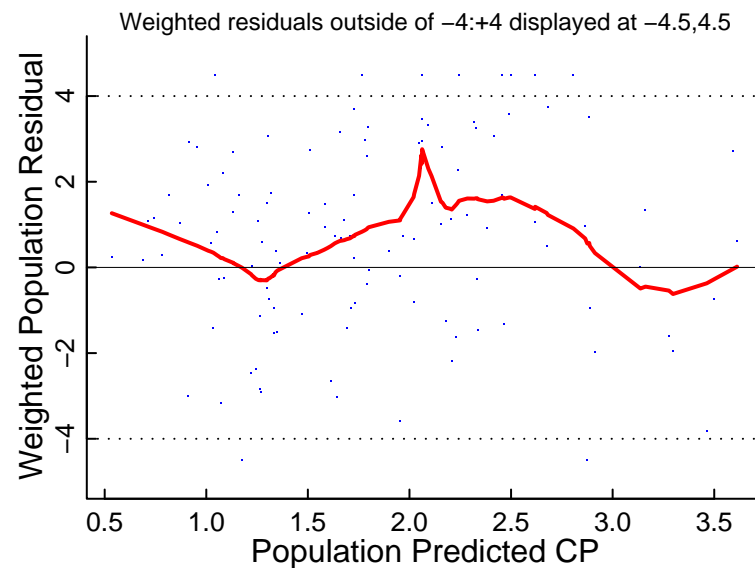
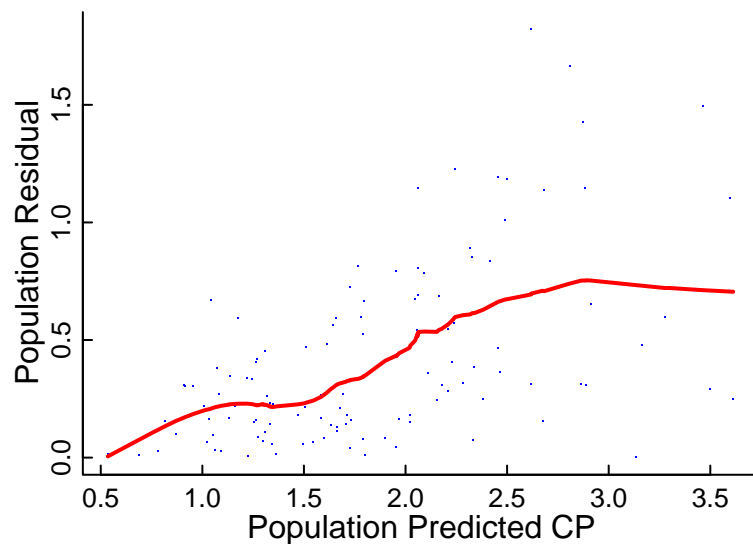
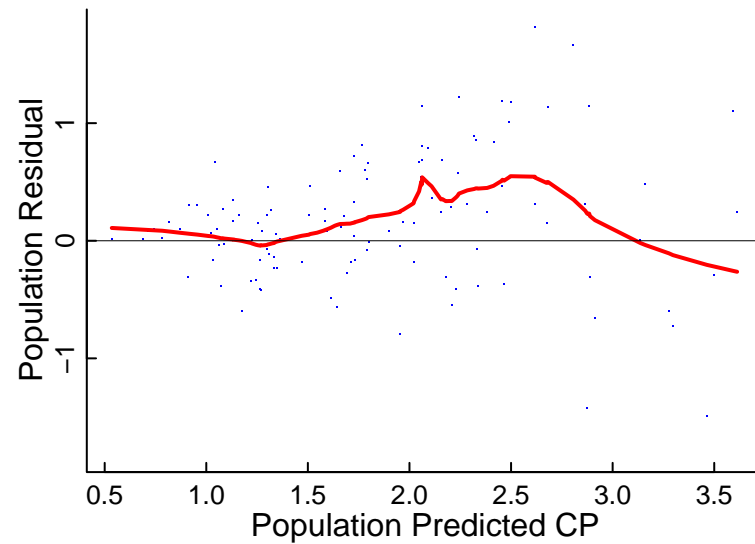
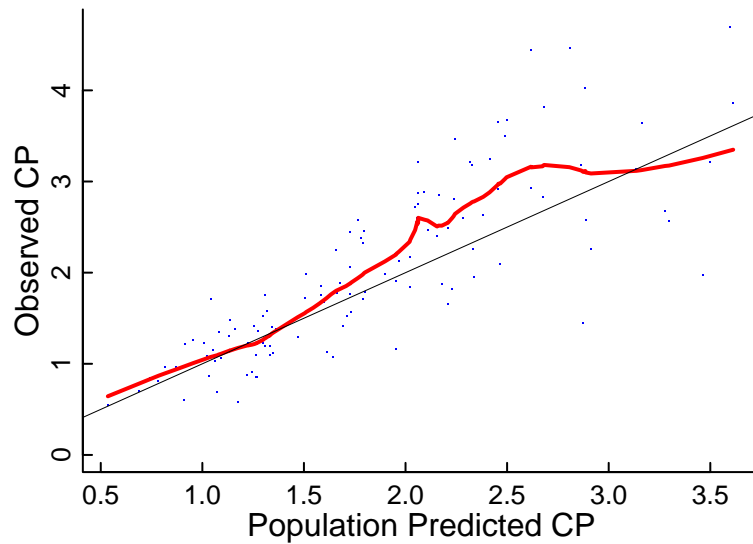
Goodness of fit: X and Y axes truncated



Black: line of unity; Red: smoother

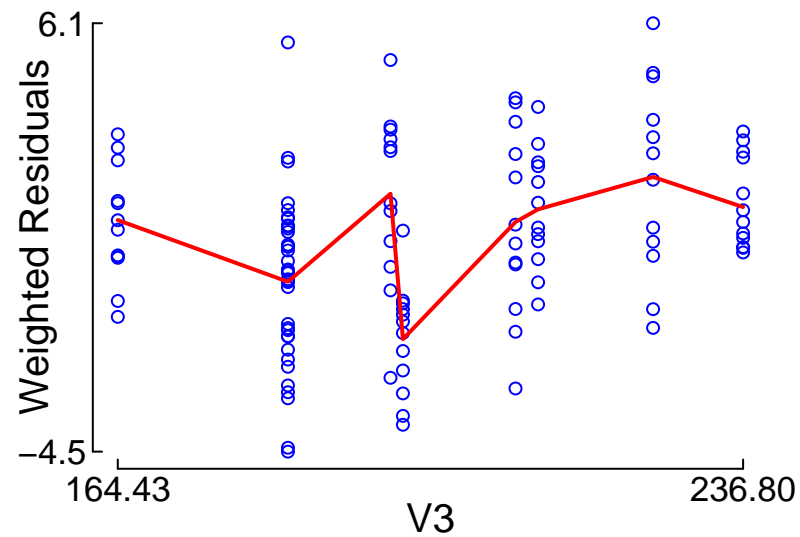
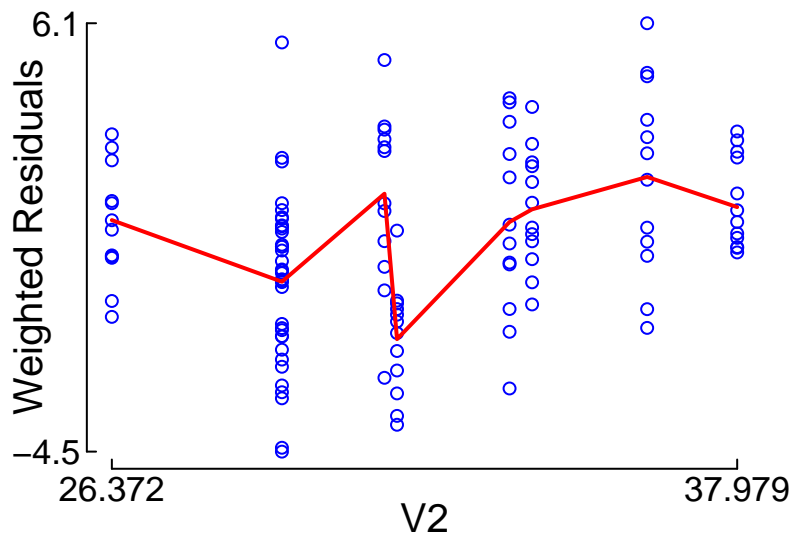
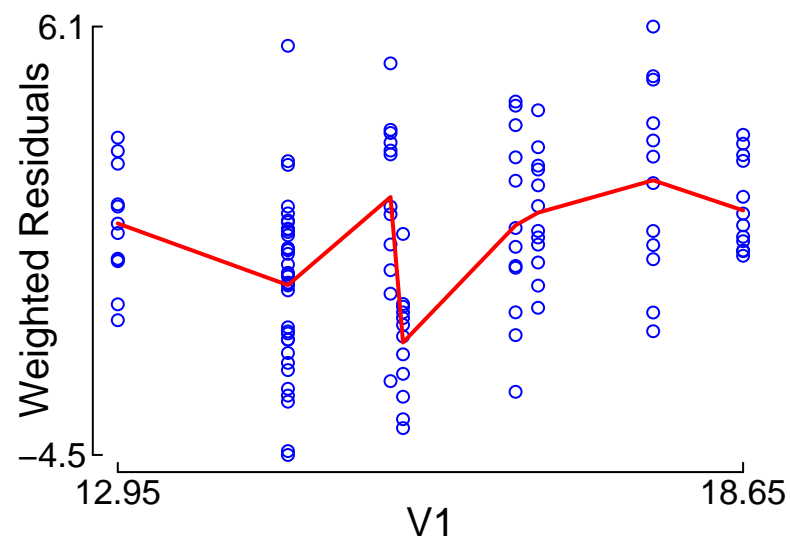
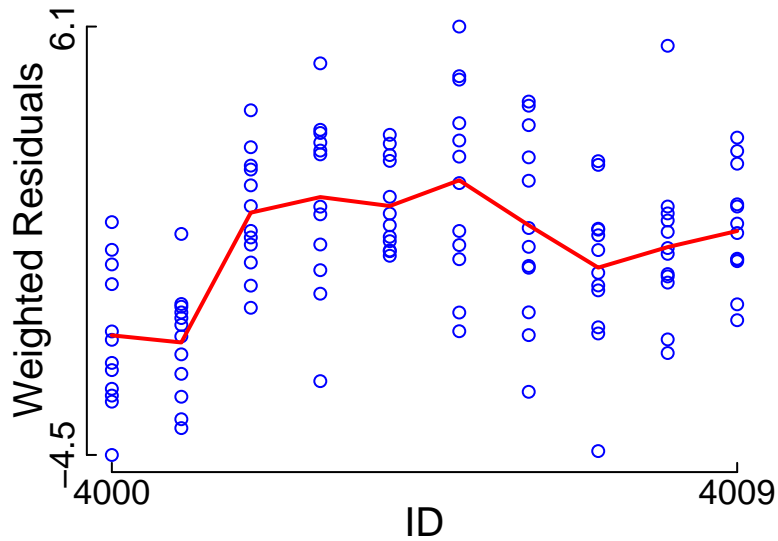
"Control.Marsh.Simulation.txt" (252.872)

Goodness of population fit



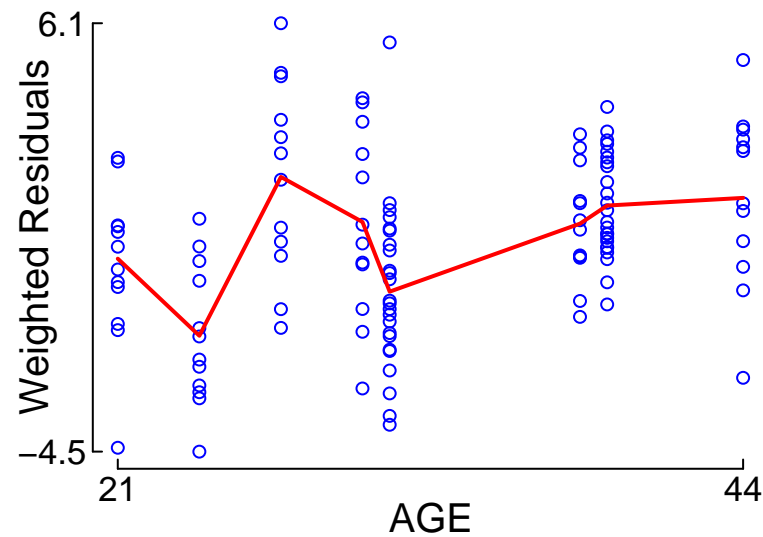
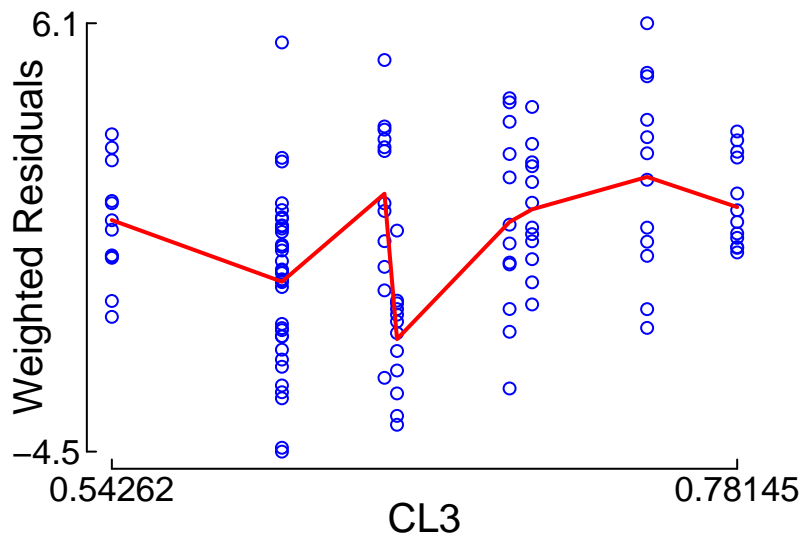
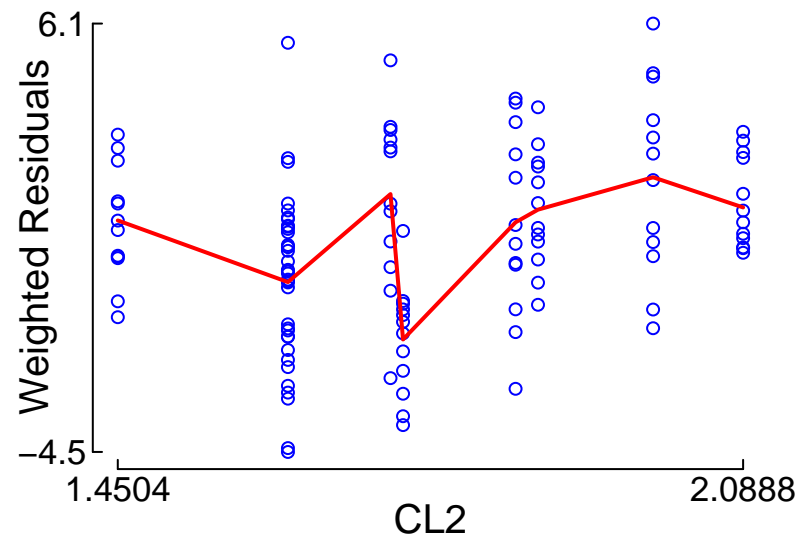
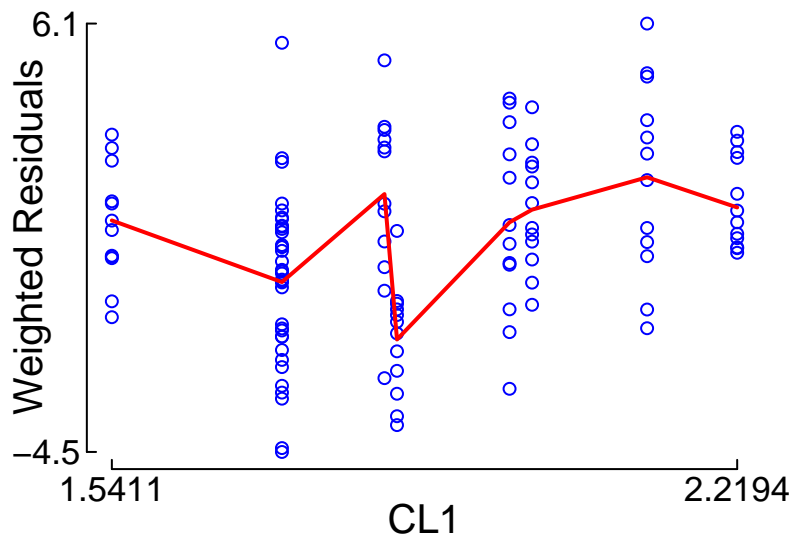
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Weighted Residuals



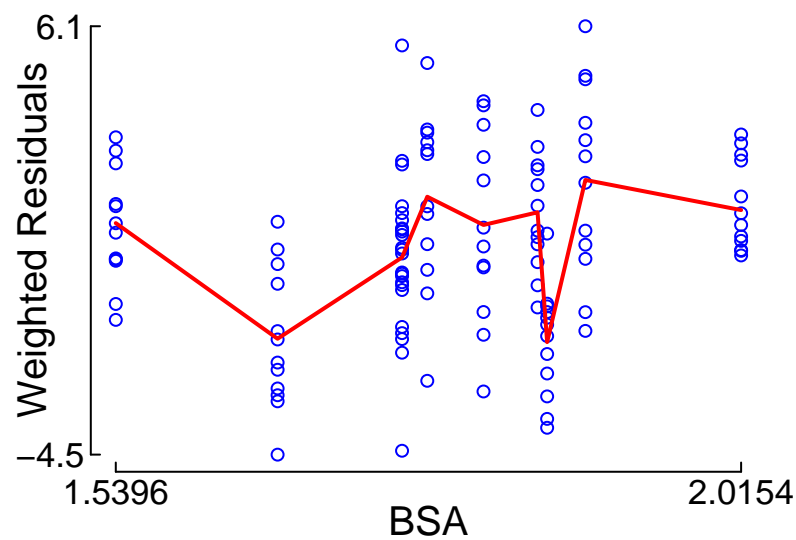
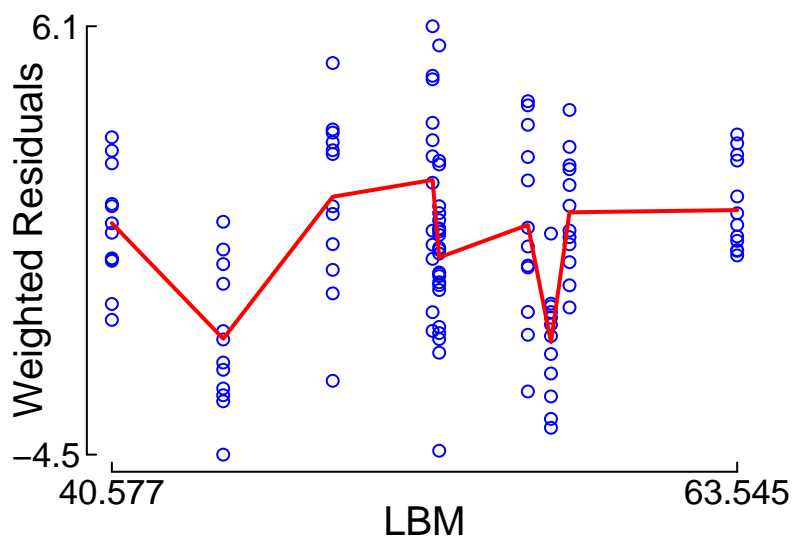
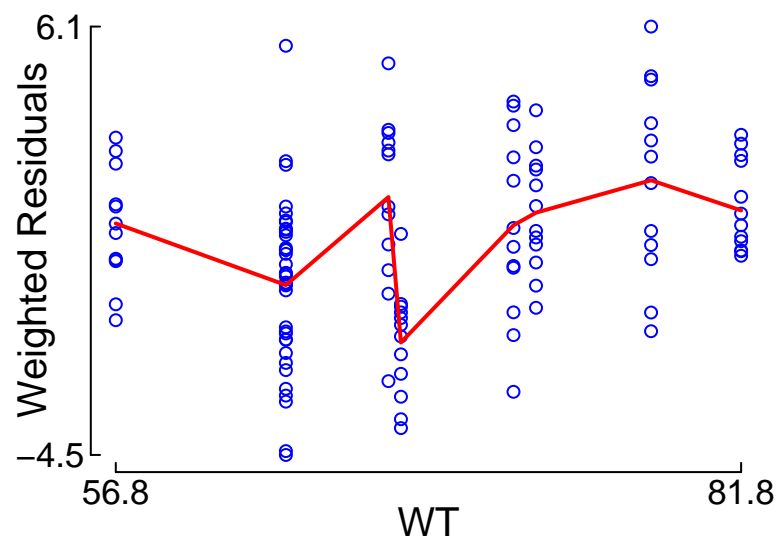
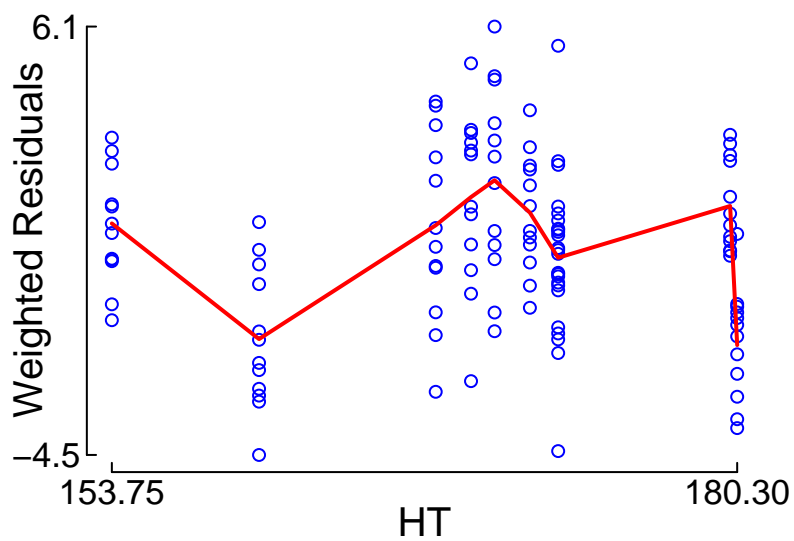
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Weighted Residuals



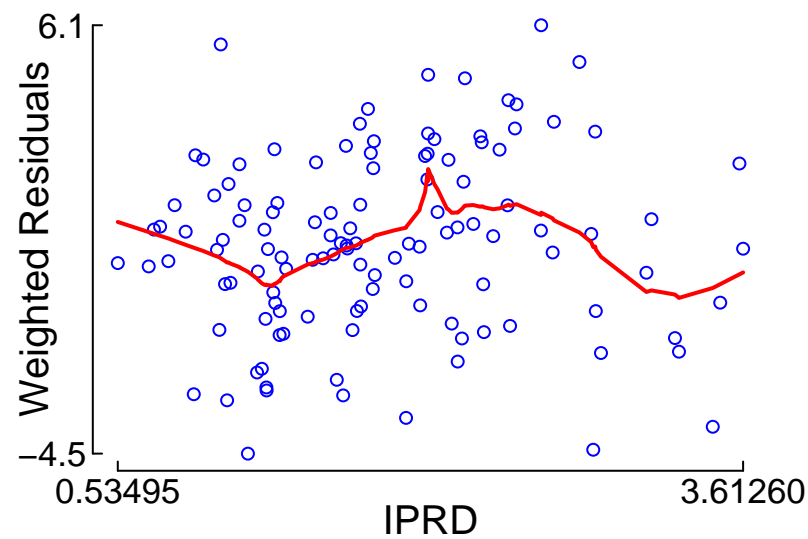
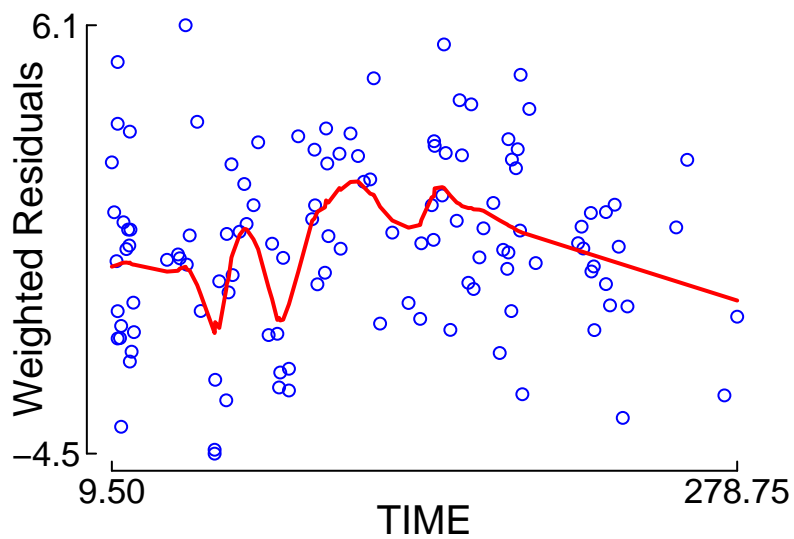
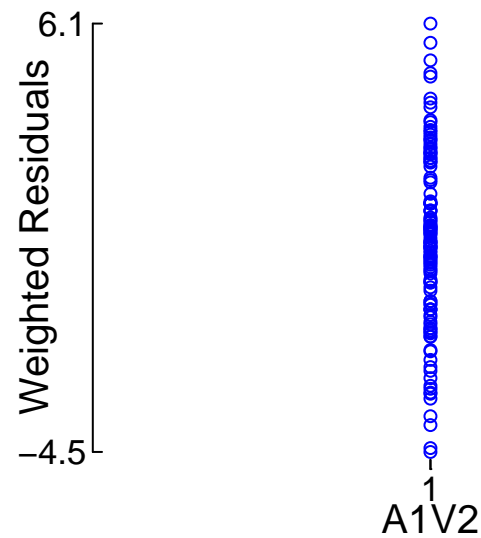
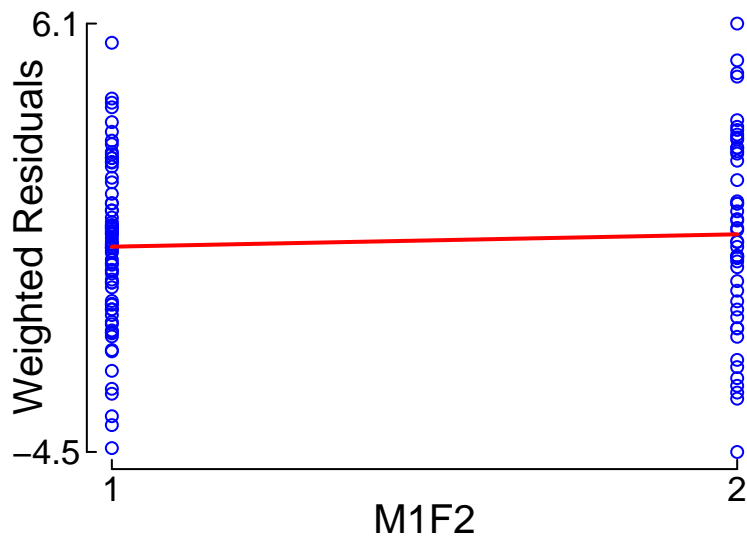
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Weighted Residuals



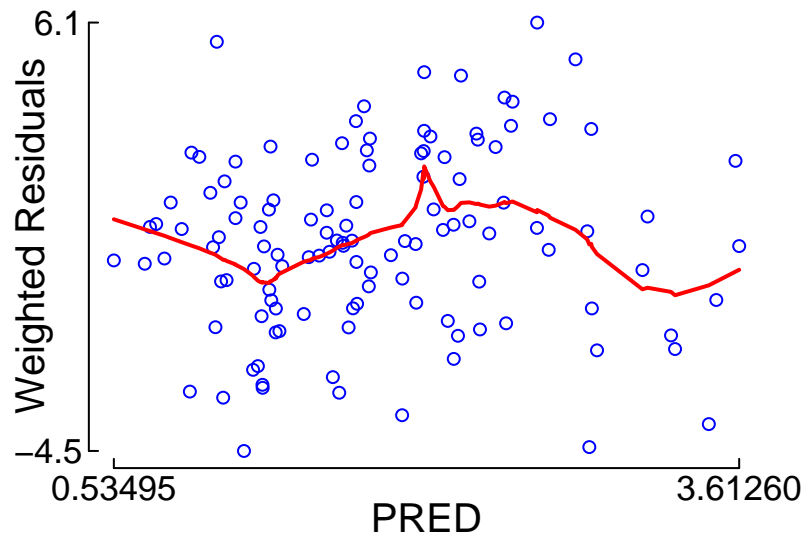
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Weighted Residuals

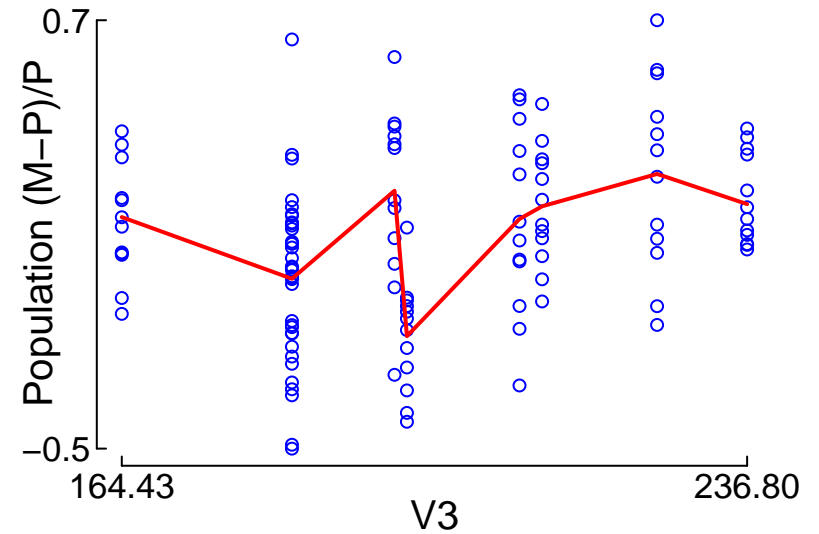
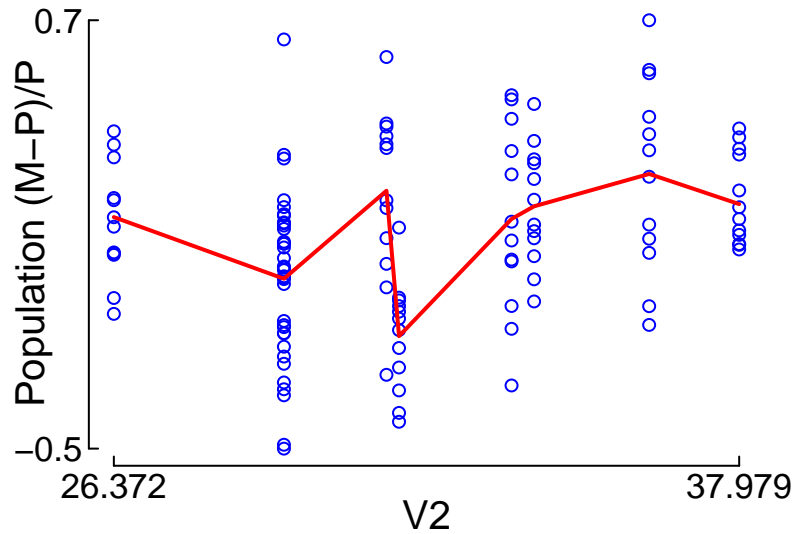
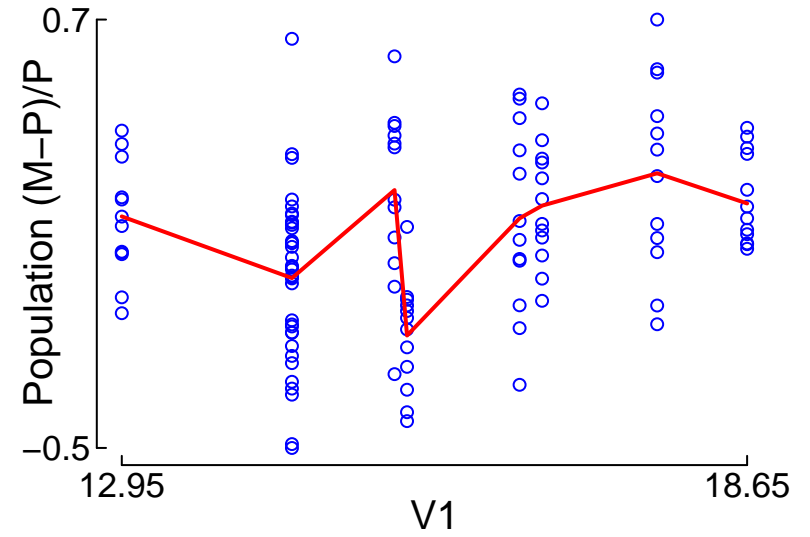
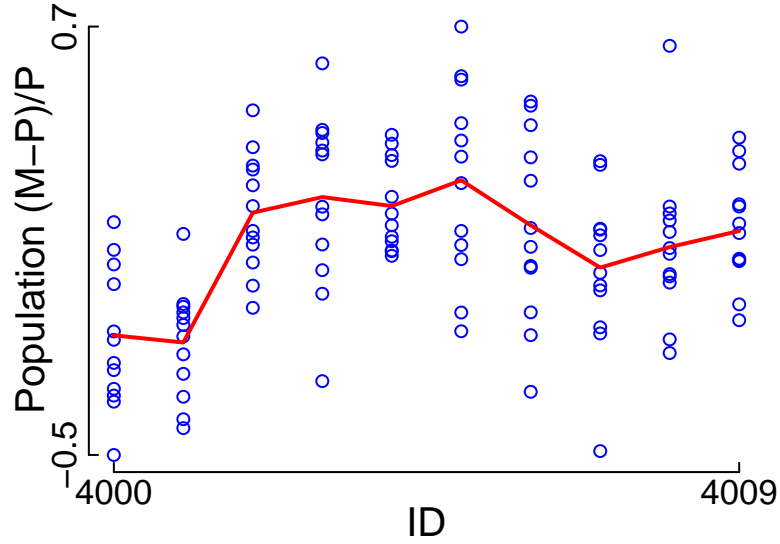


Red: smoother

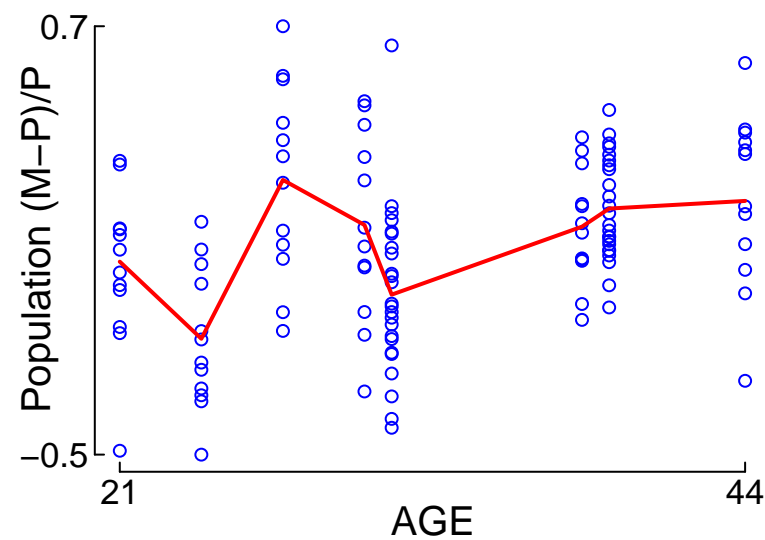
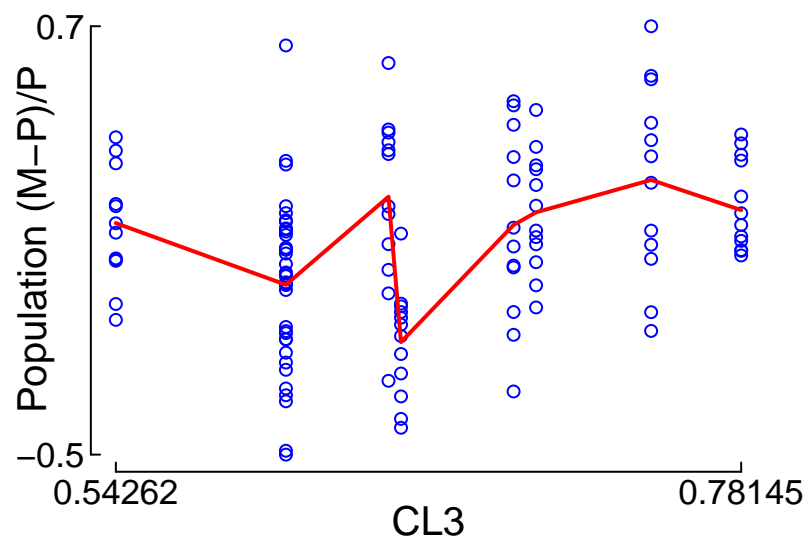
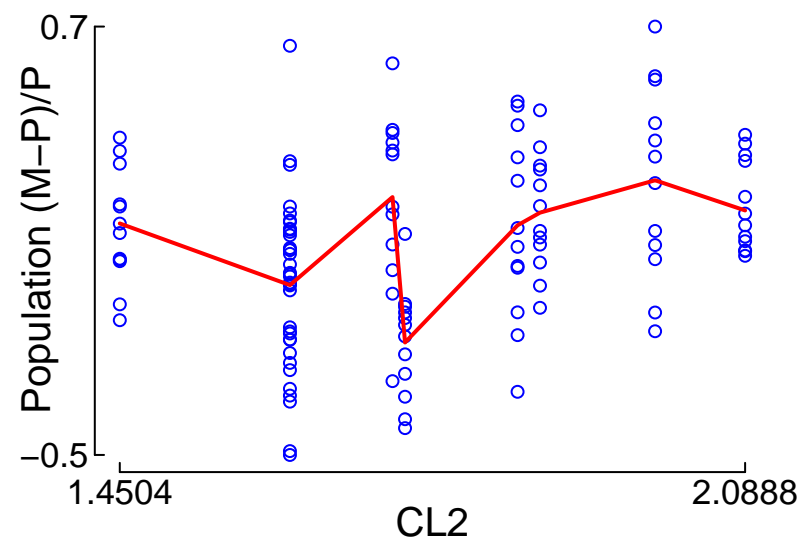
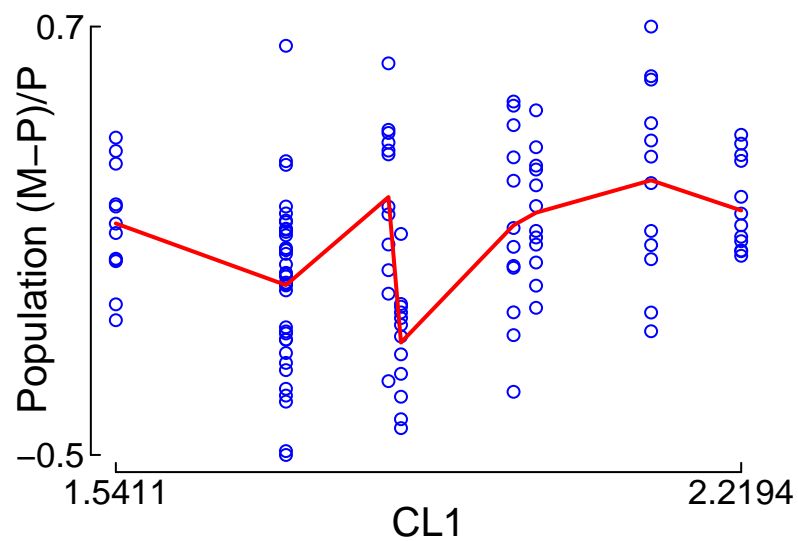
"Control.Marsh.Simulation.txt" (252.872)
vs. Weighted Residuals



"Control.Marsh.Simulation.txt" (252.872) vs. Population (M-P)/P

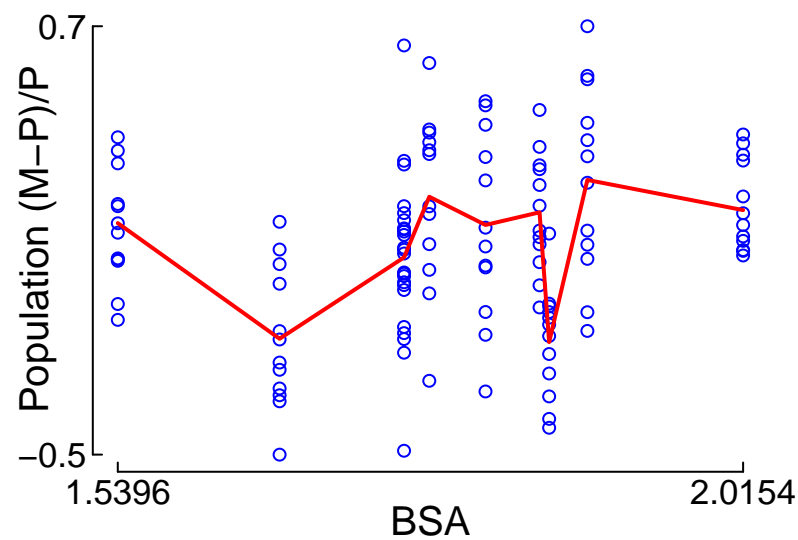
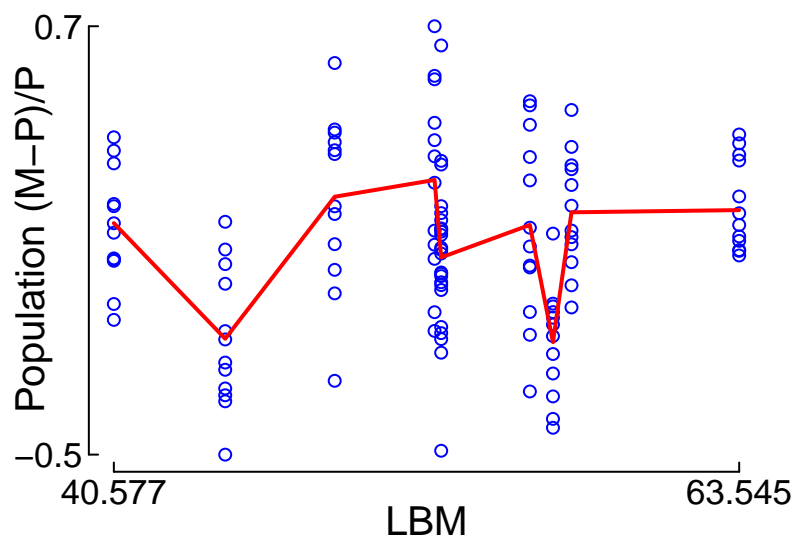
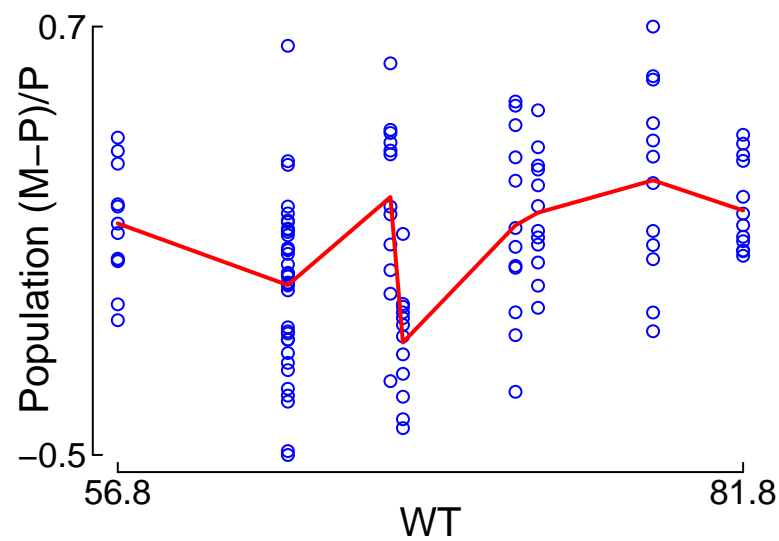
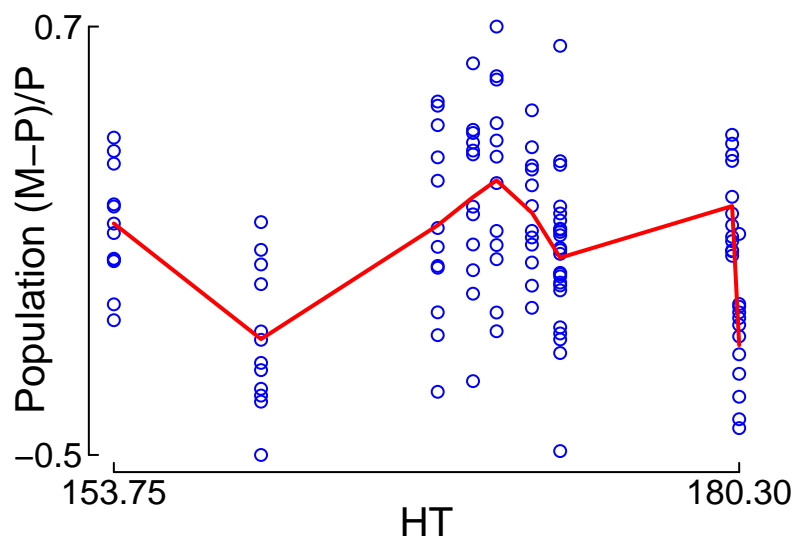


"Control.Marsh.Simulation.txt" (252.872) vs. Population (M-P)/P



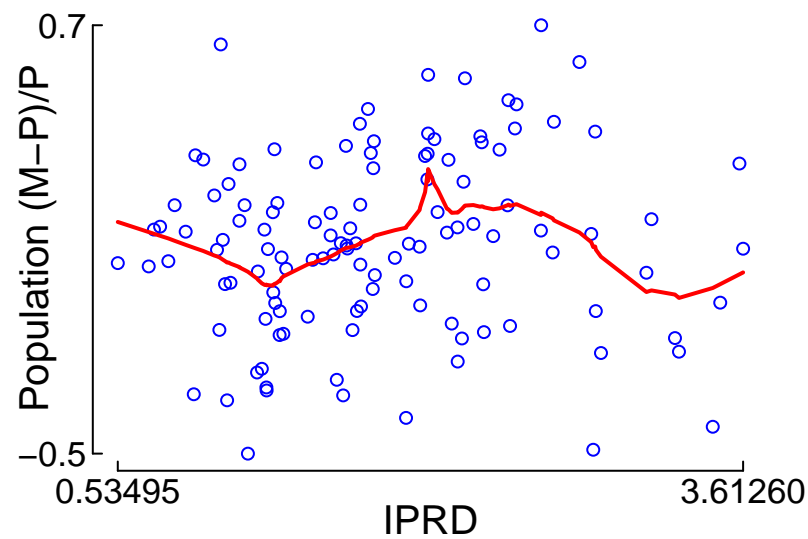
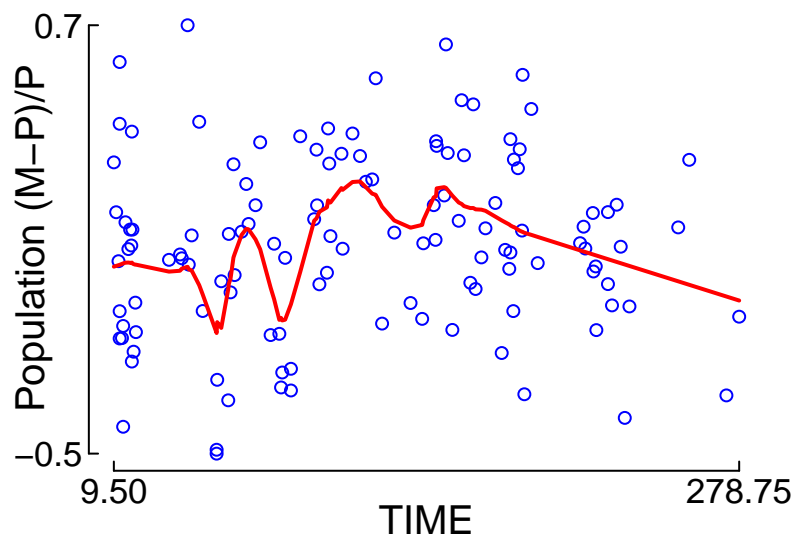
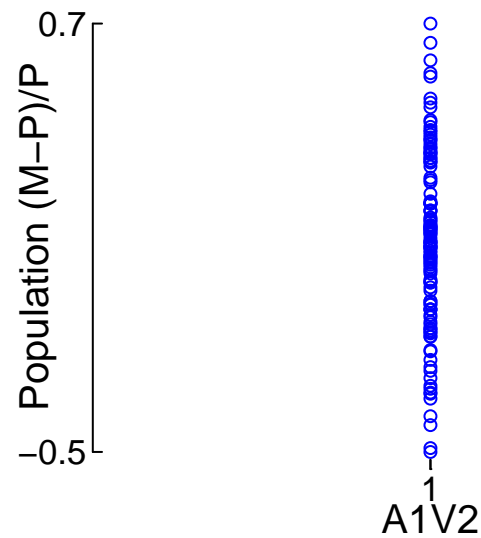
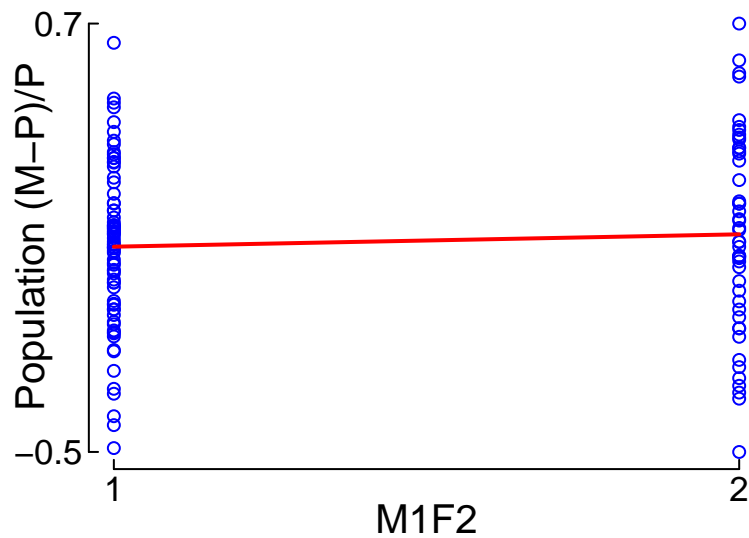
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Population (M-P)/P



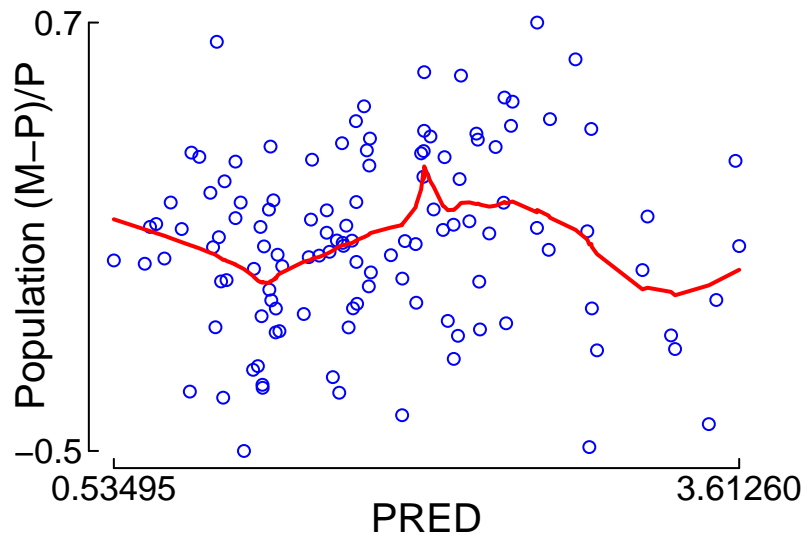
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Population (M-P)/P



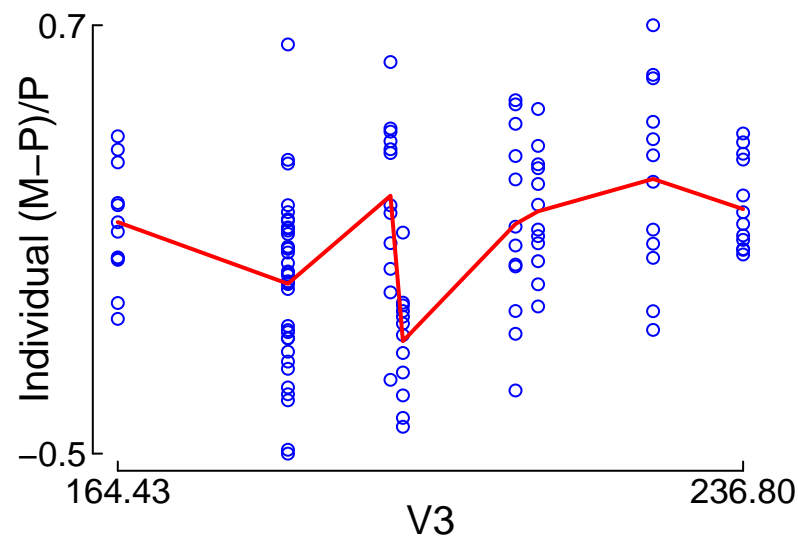
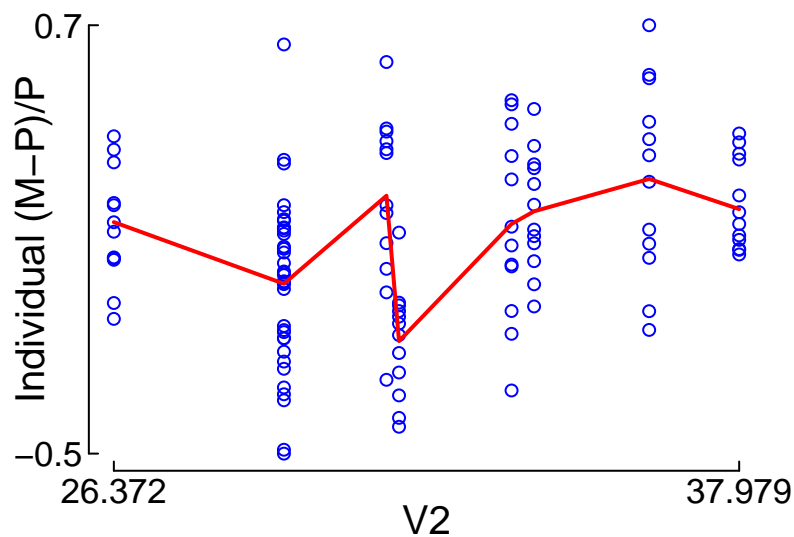
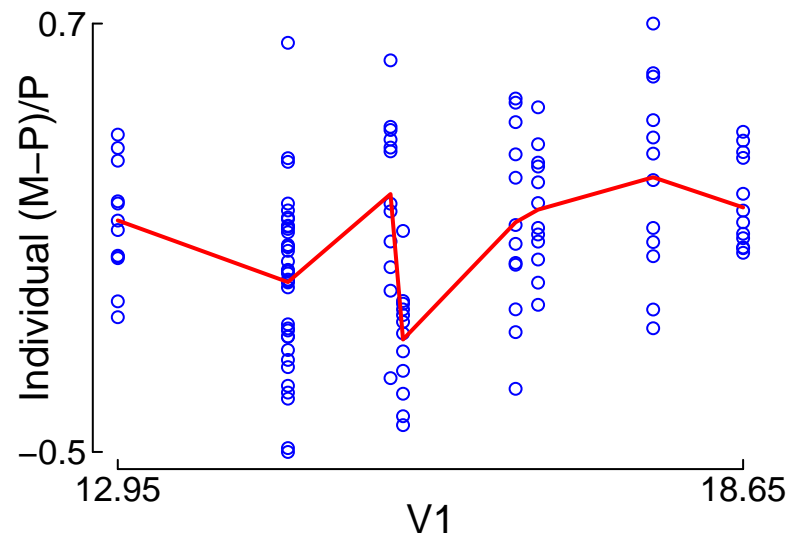
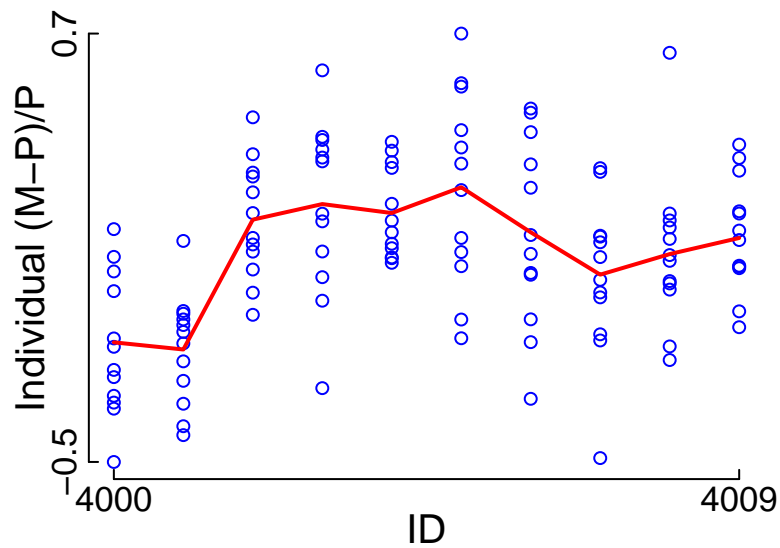
Red: smoother

"Control.Marsh.Simulation.txt" (252.872)
vs. Population (M-P)/P



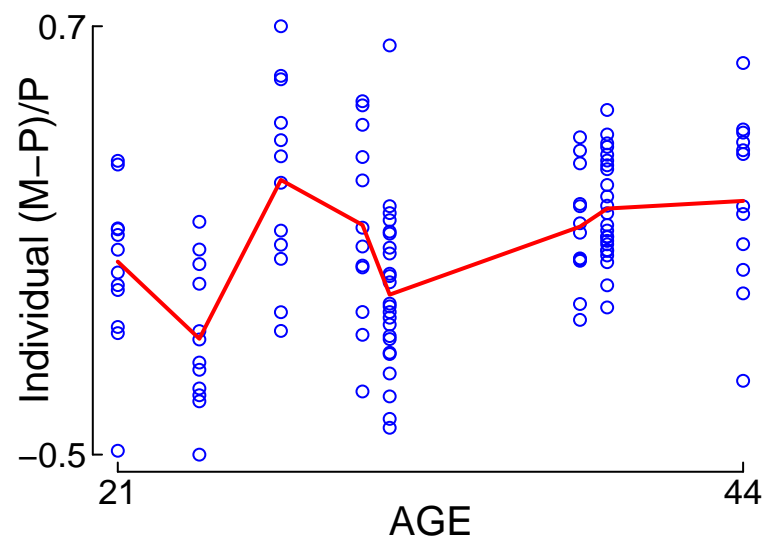
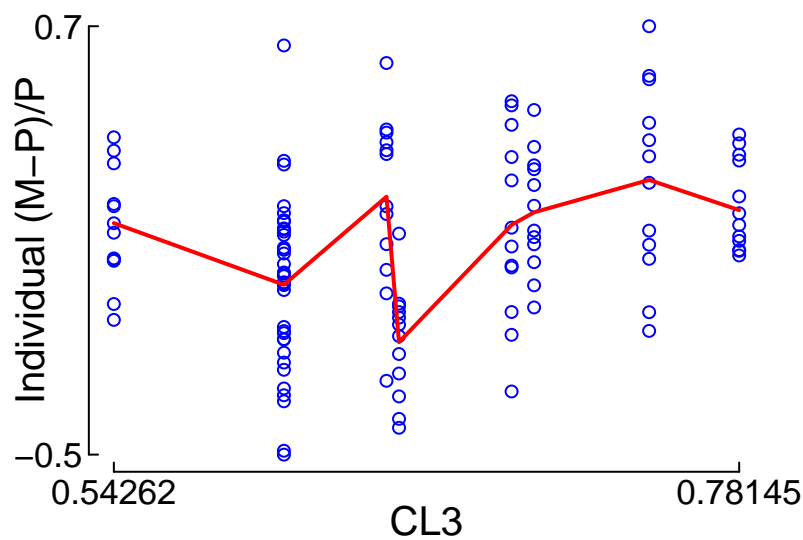
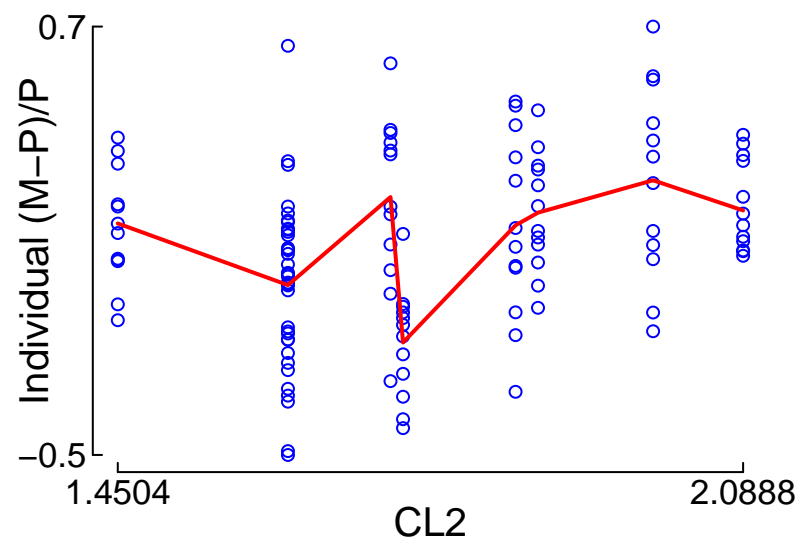
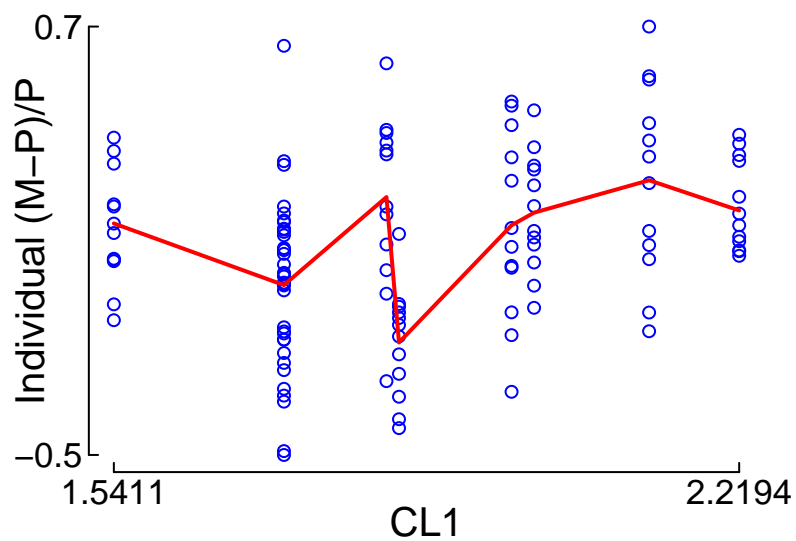
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Individual (M-P)/P



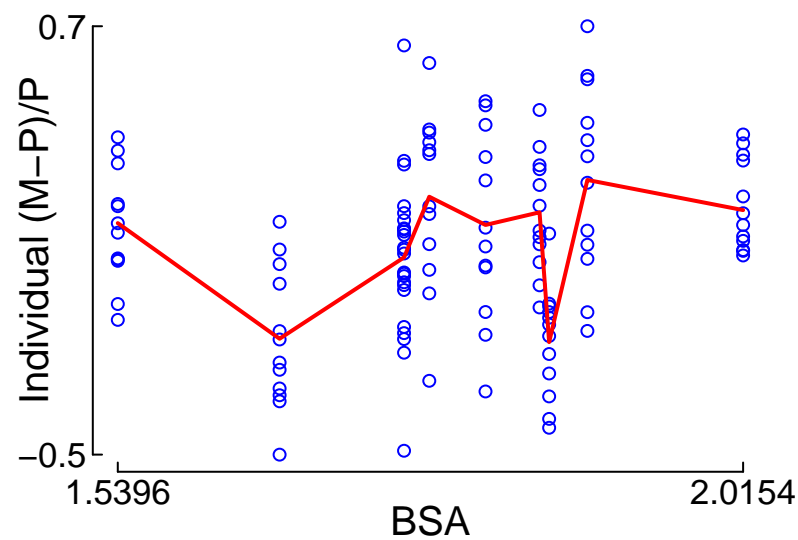
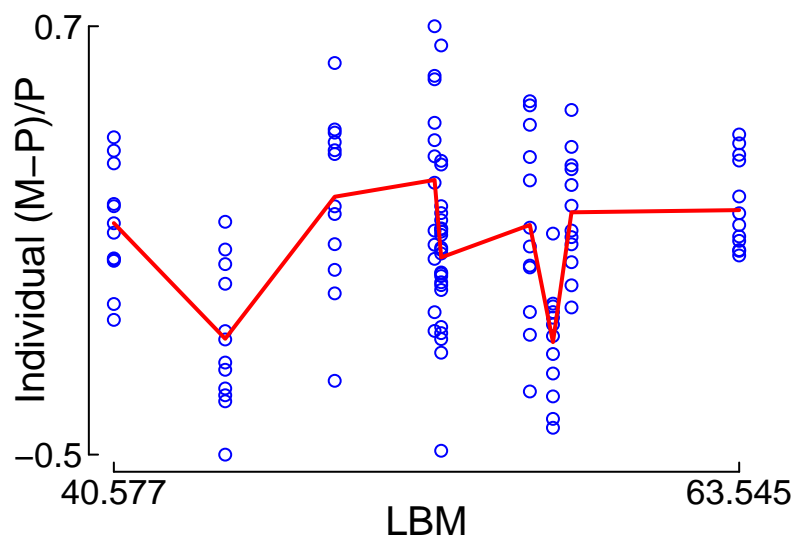
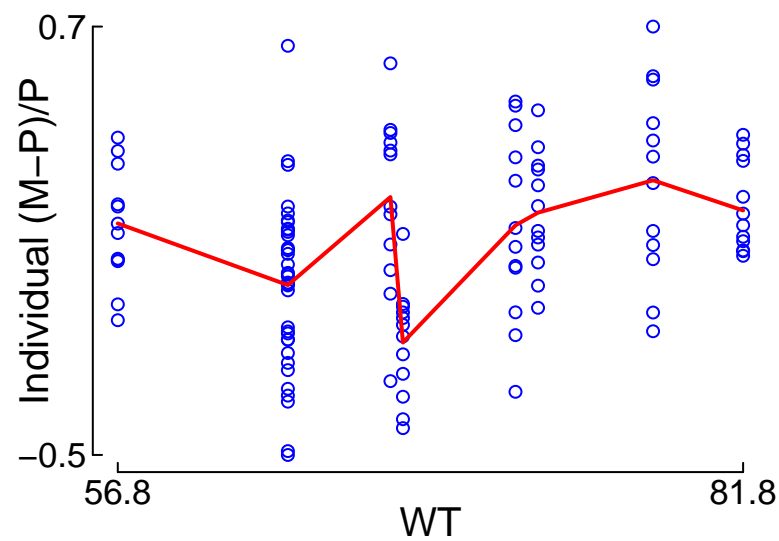
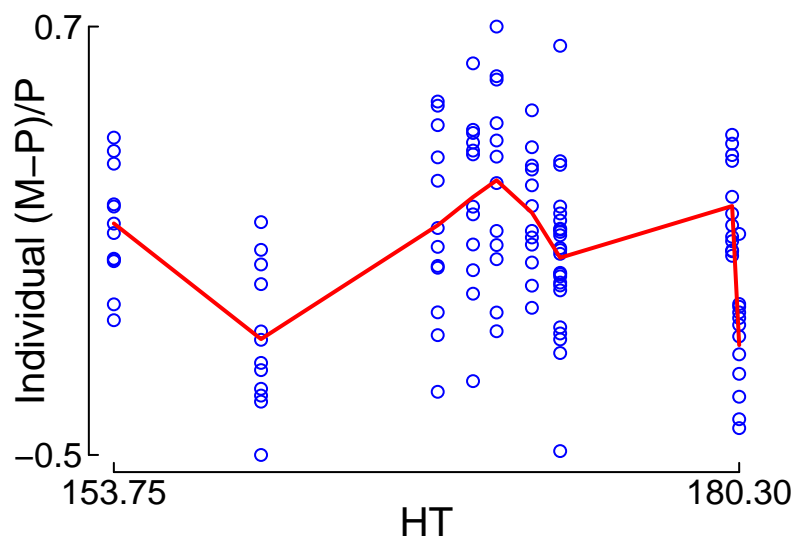
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Individual (M-P)/P



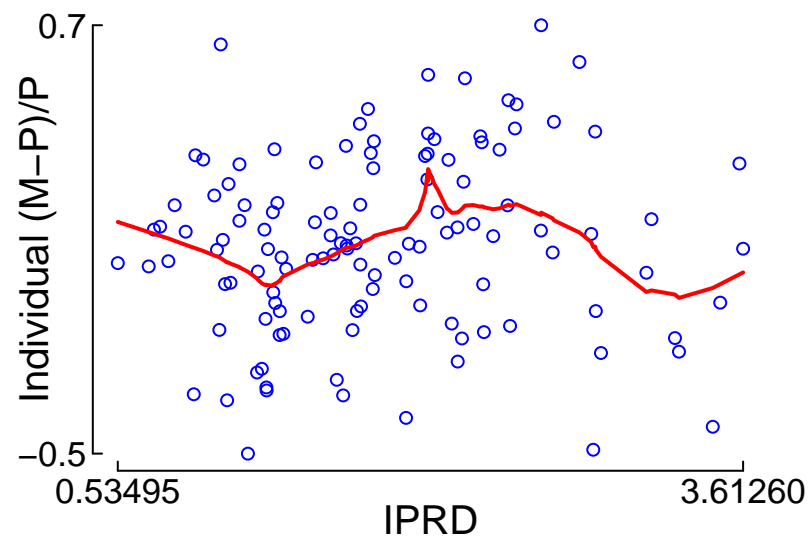
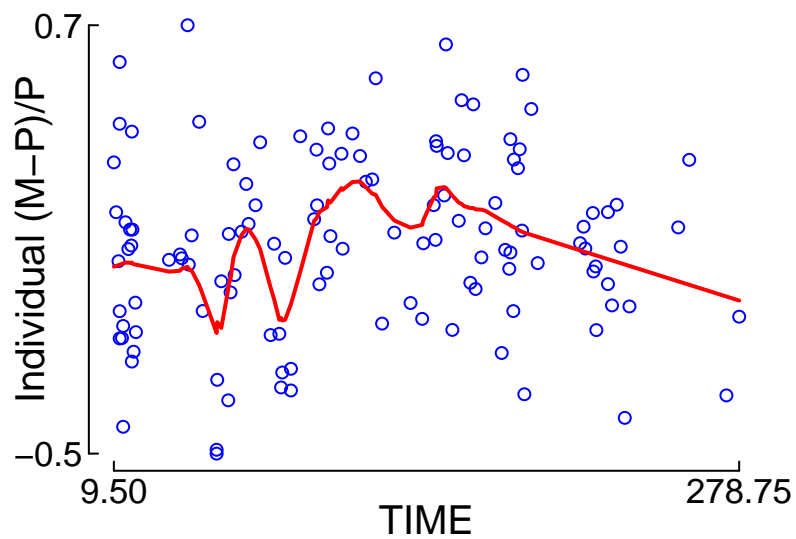
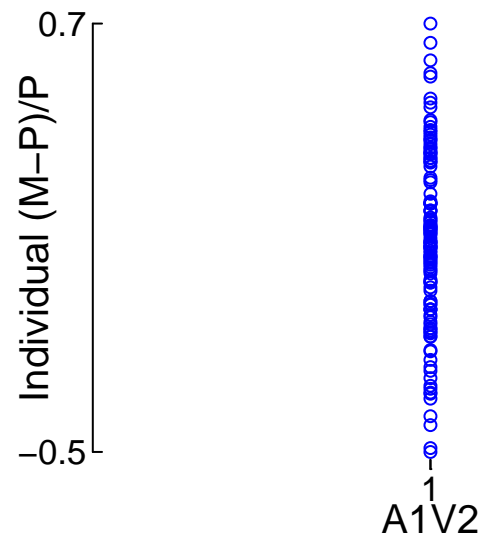
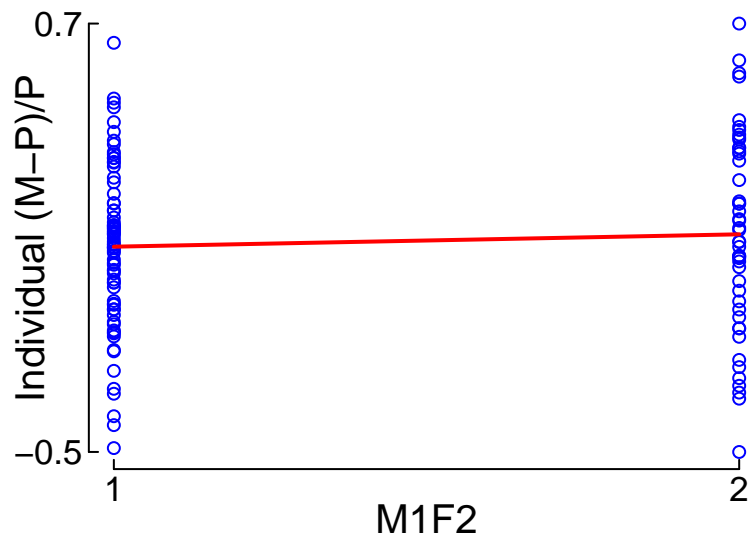
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Individual (M-P)/P



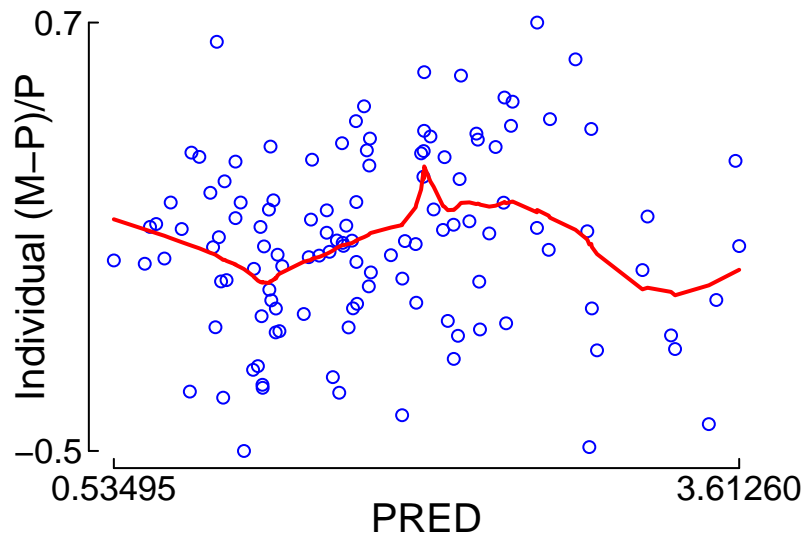
Red: smoother

"Control.Marsh.Simulation.txt" (252.872) vs. Individual (M-P)/P



Red: smoother

"Control.Marsh.Simulation.txt" (252.872)
vs. Individual (M-P)/P



Red: smoother