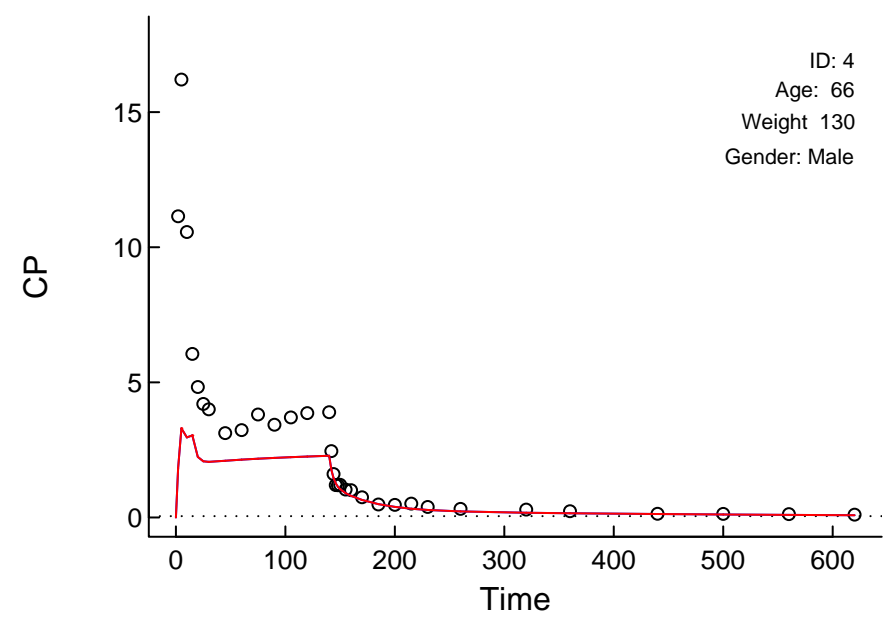
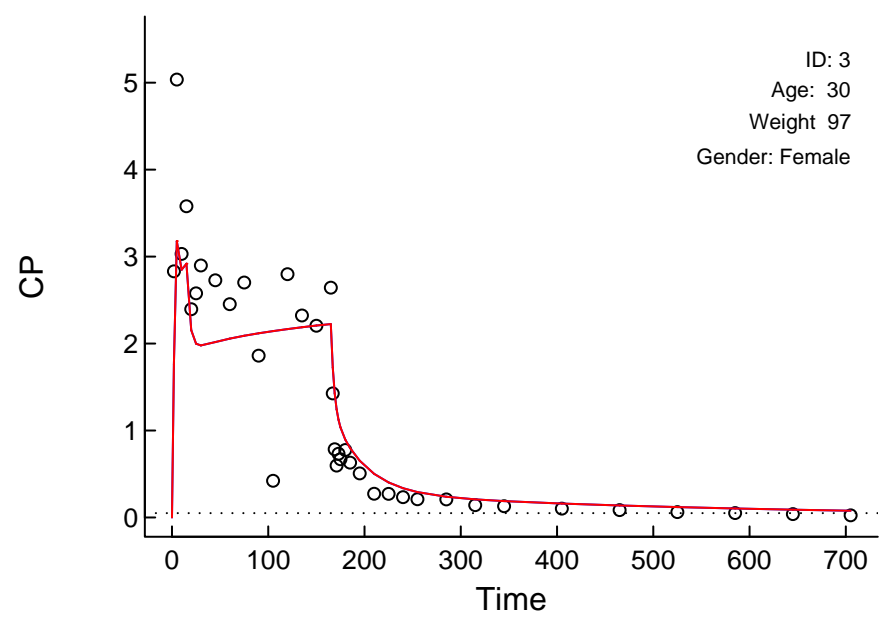
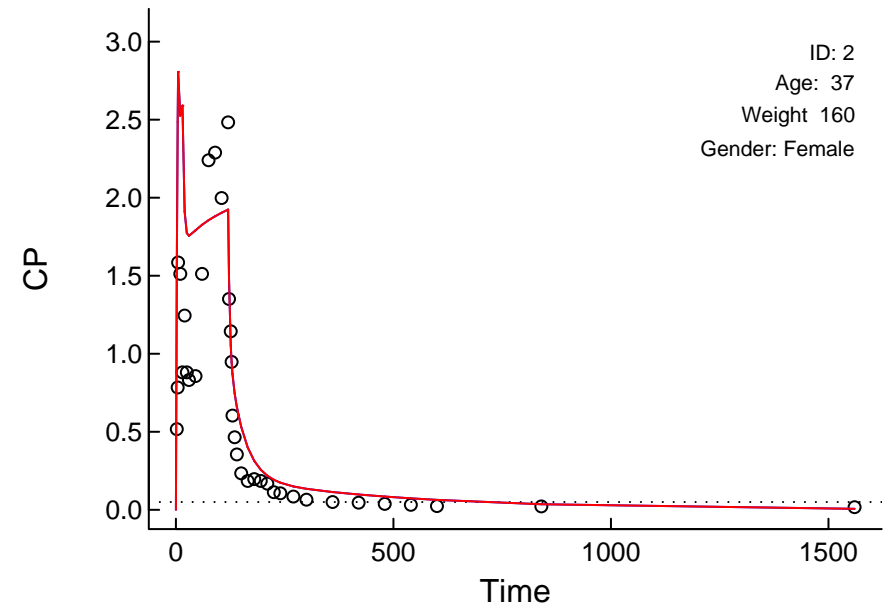
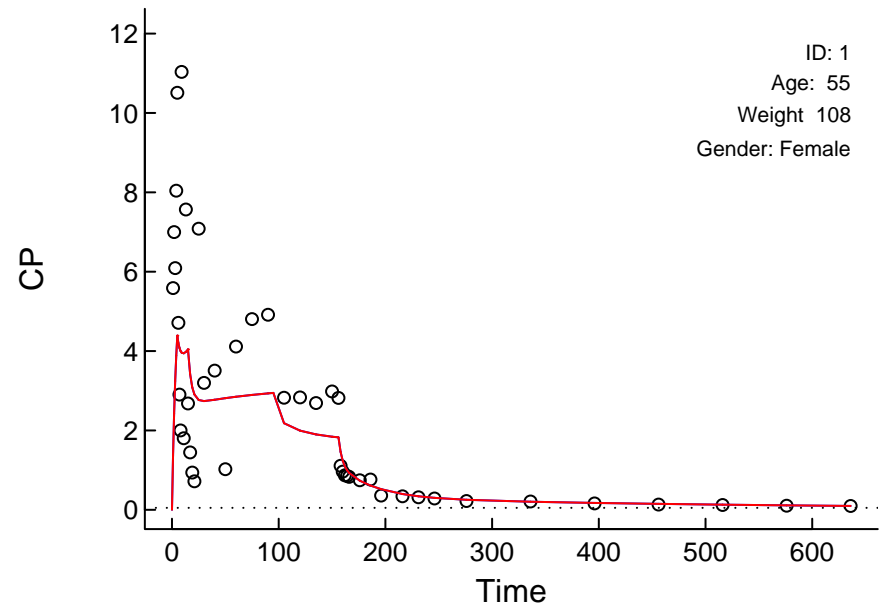


# "Control.Marsh.Simulation.txt" (45694.184)

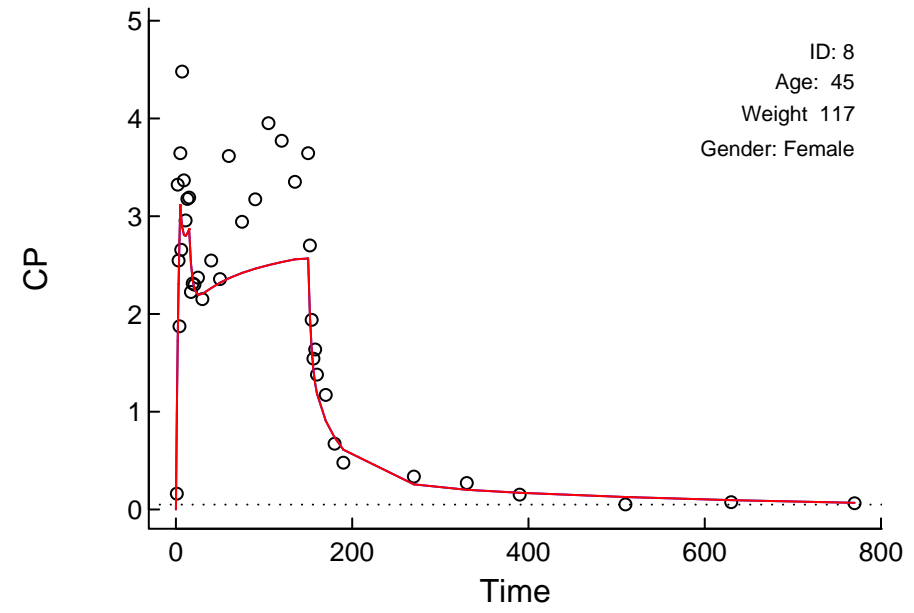
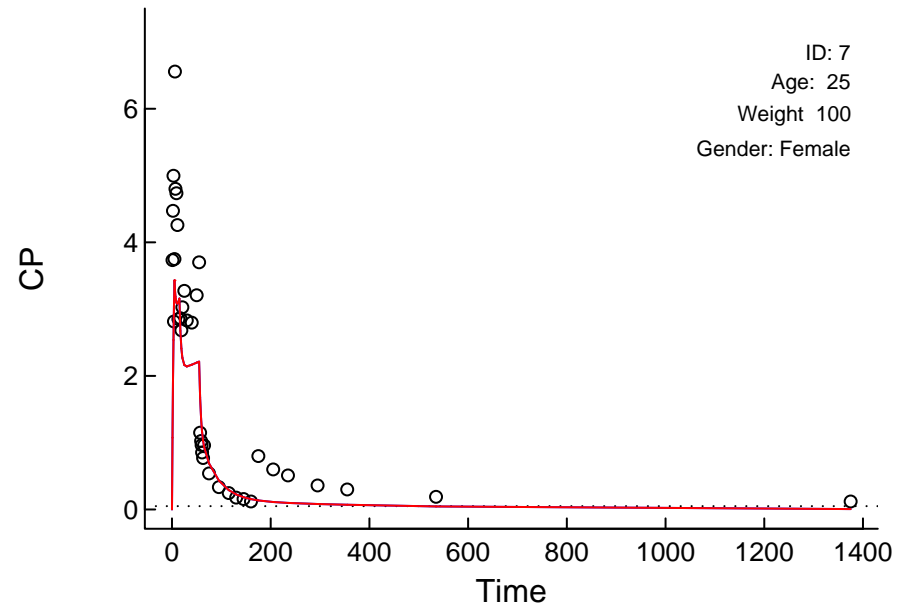
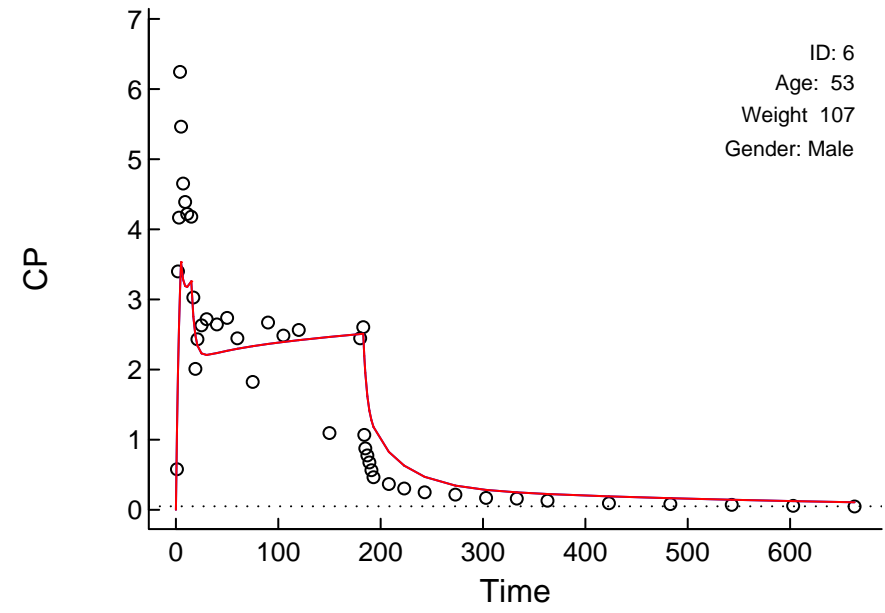
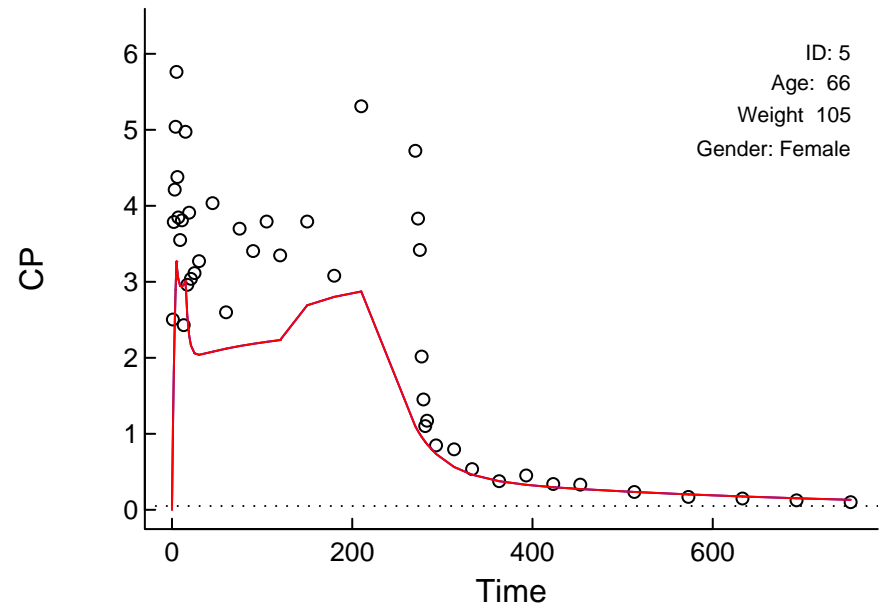
Linear Scale

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



Linear Scale

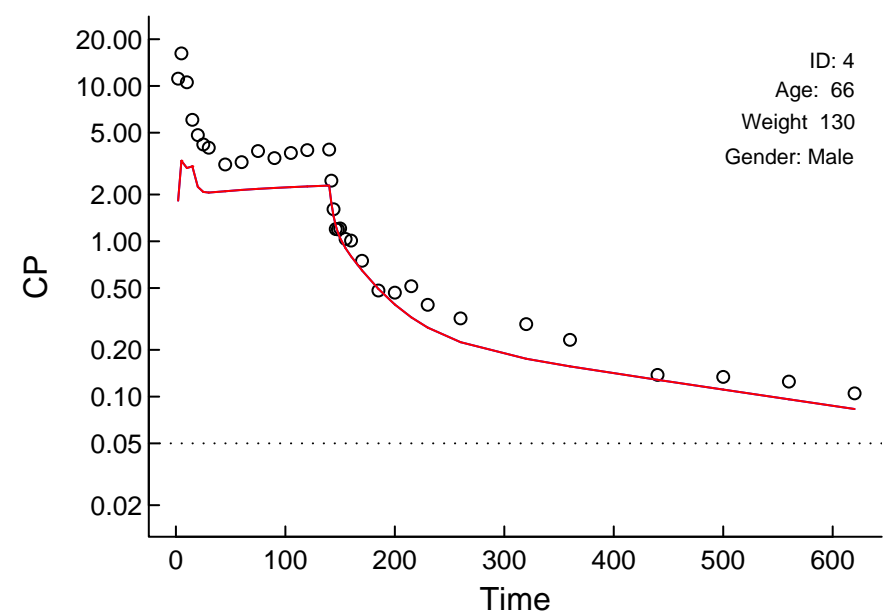
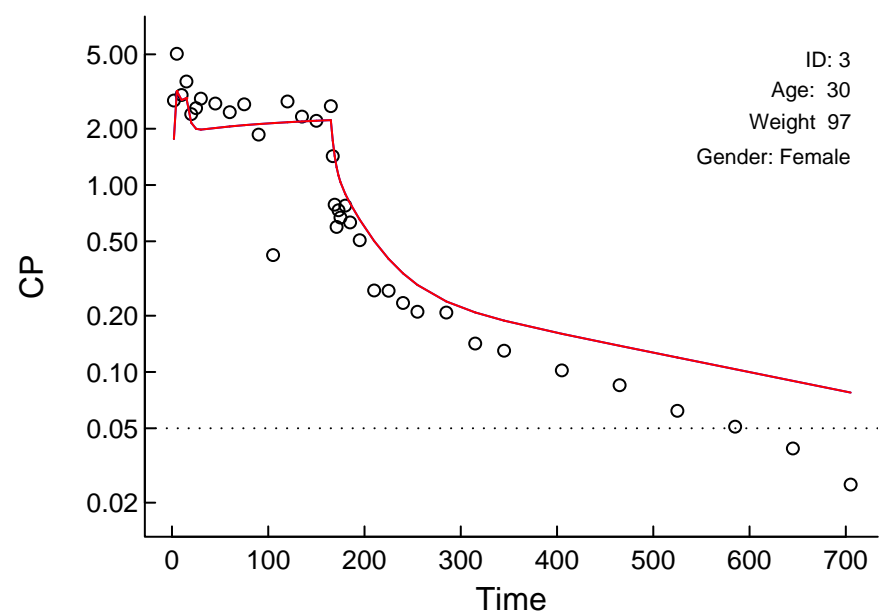
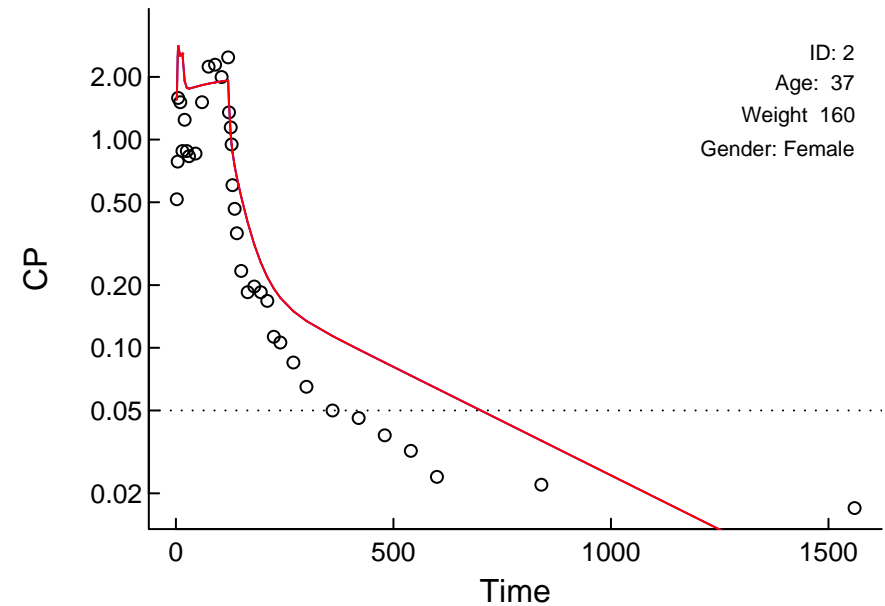
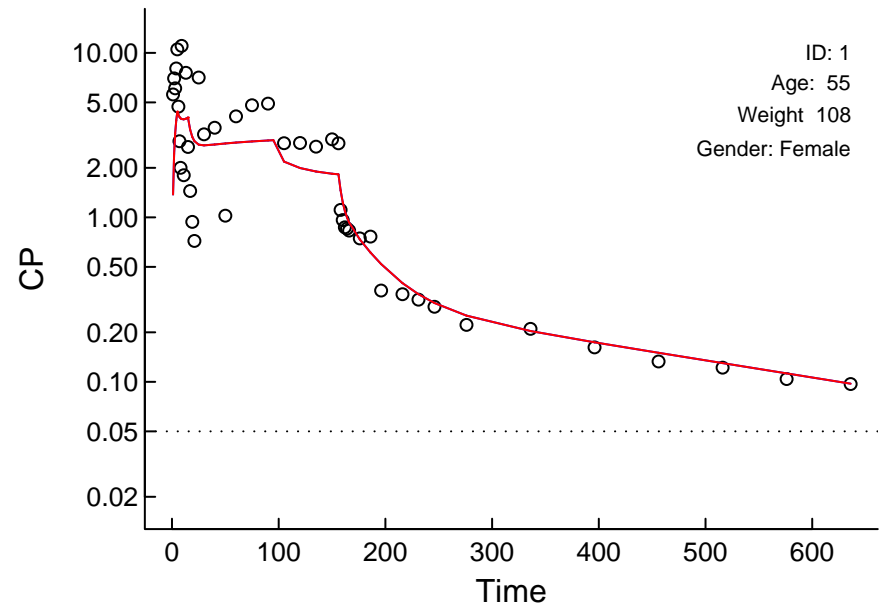
Circles: Observed; X: BQL; Red: Post Hoc; Blue: Population; Arrows: Doses; Dotted: LOQ



# "Control.Marsh.Simulation.txt" (45694.184)

Log Scale

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

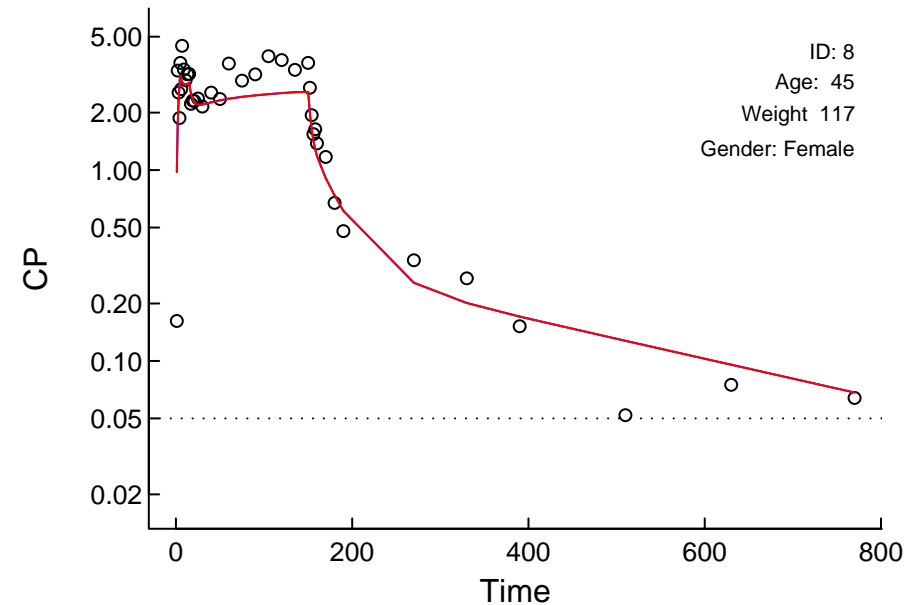
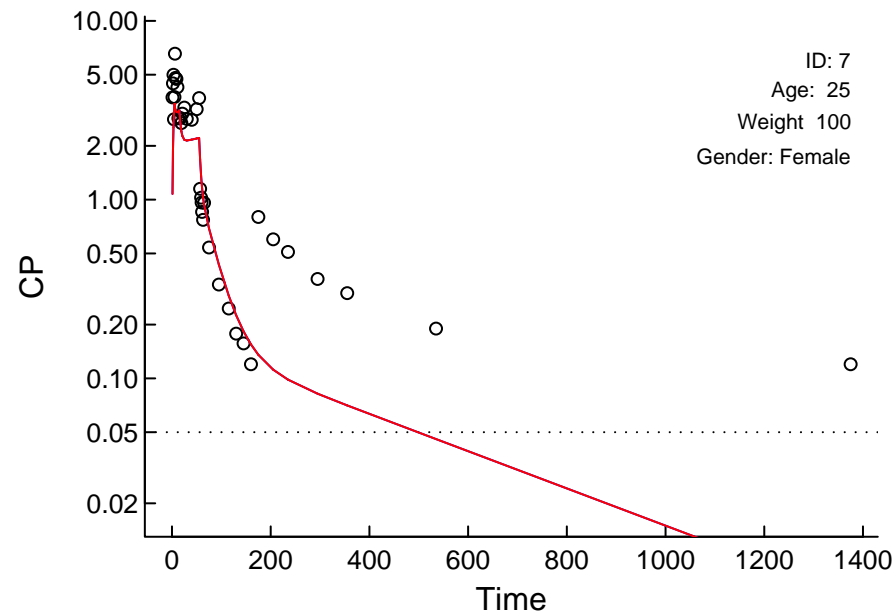
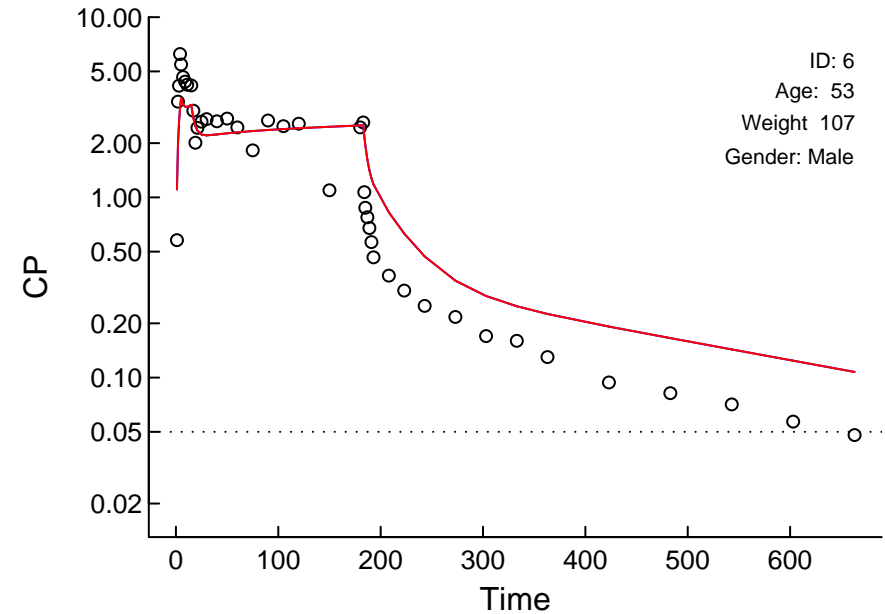
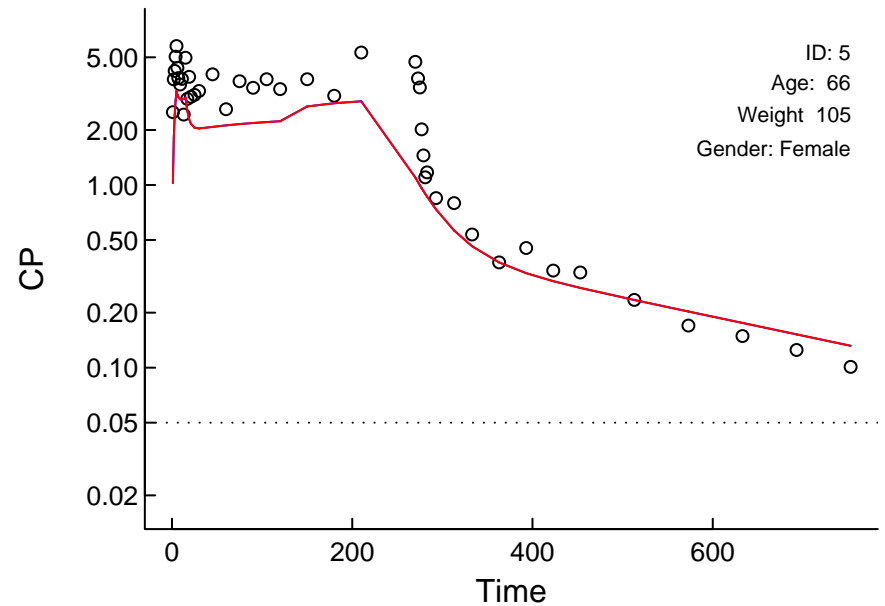


Document created with R, Version 2.6.0, on Mon May 05 02:45:53 2008

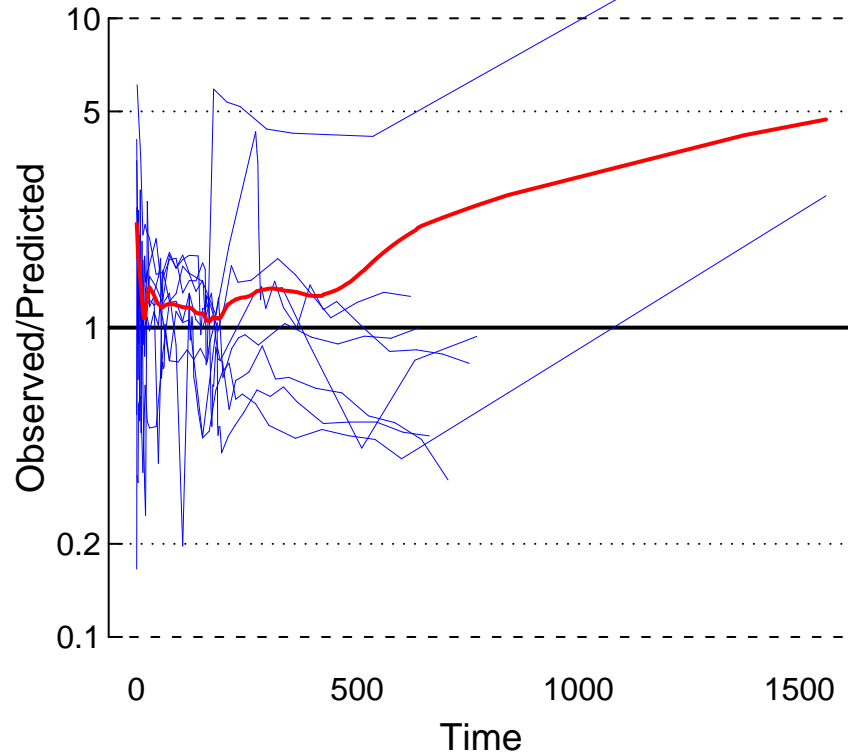
# "Control.Marsh.Simulation.txt" (45694.184)

Log Scale

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

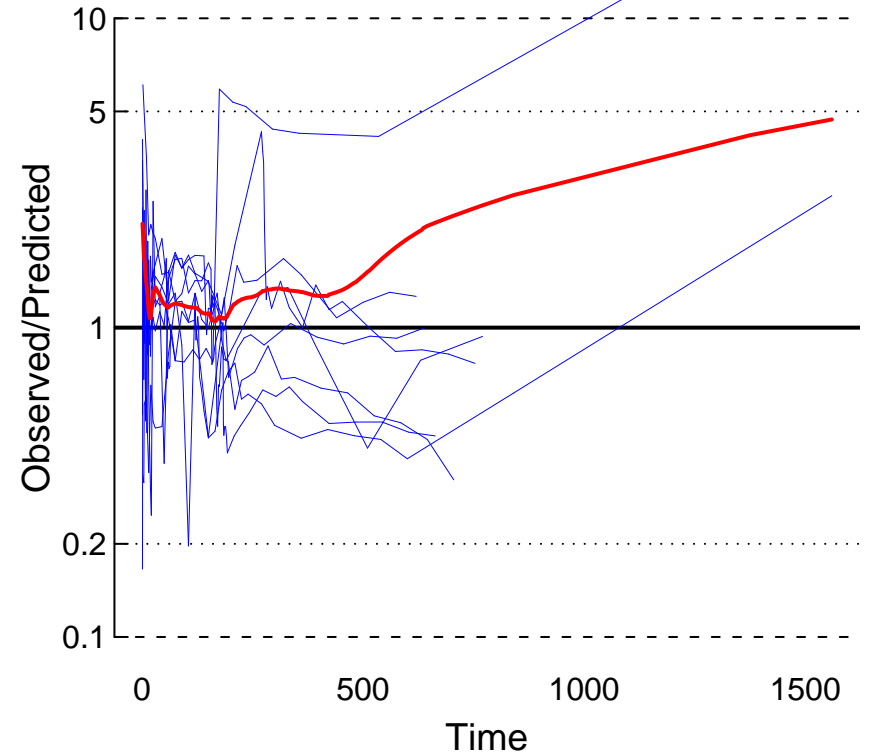


Population



MDPE = +0.099  
MDAPE = 0.354

Post Hoc



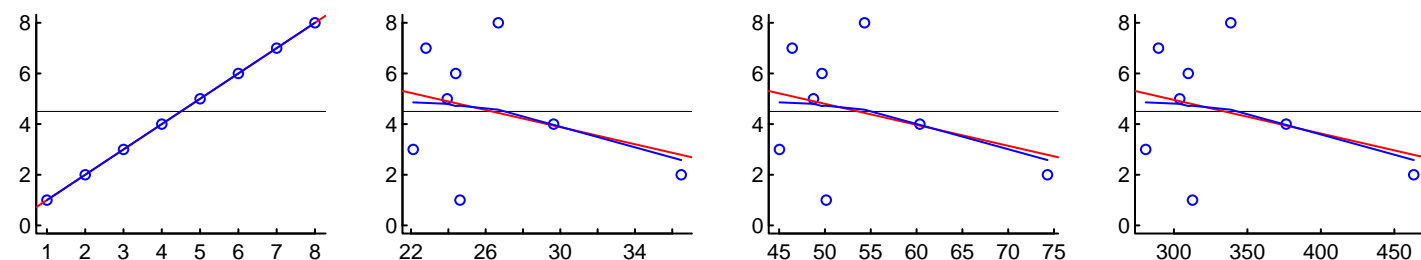
MDPE = +0.099  
MDAPE = 0.354

# "Control.Marsh.Simulation.txt" (45694.184)

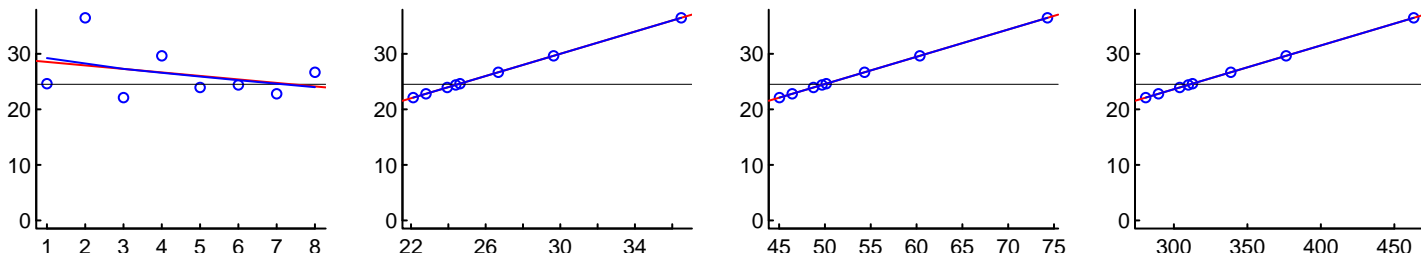
## Post Hoc Value vs. Covariates

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

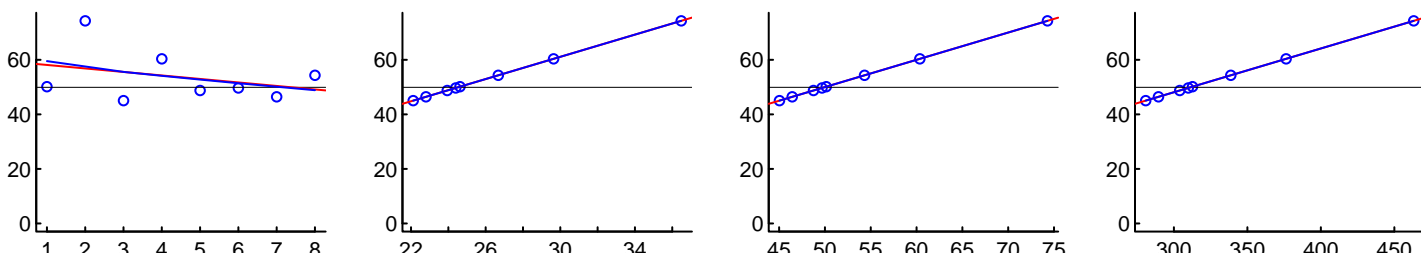
ID



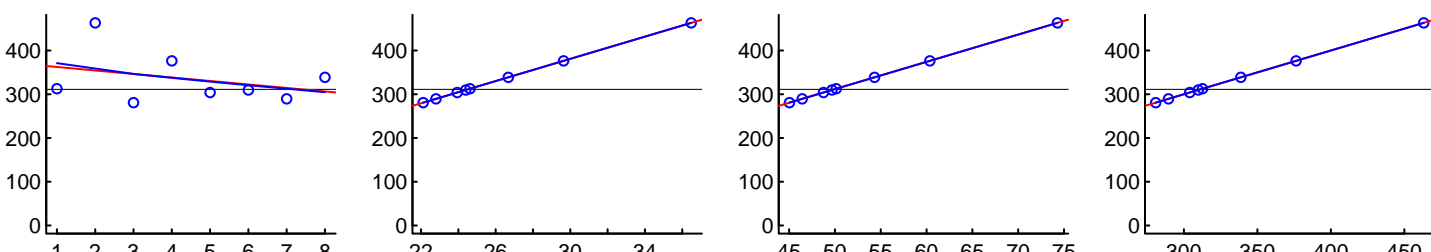
V1



V2



V3



ID

V1

V2

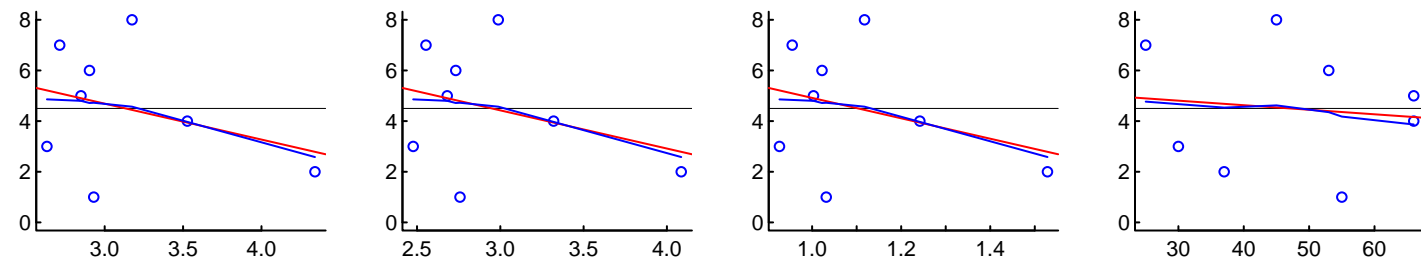
V3

# "Control.Marsh.Simulation.txt" (45694.184)

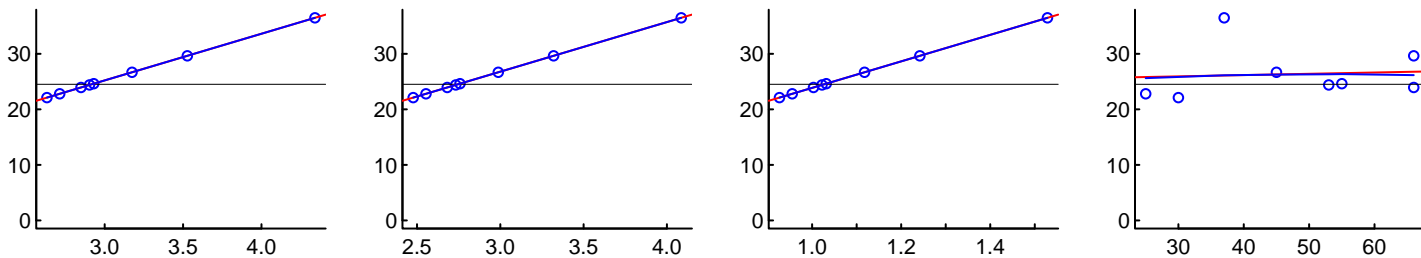
## Post Hoc Value vs. Covariates

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

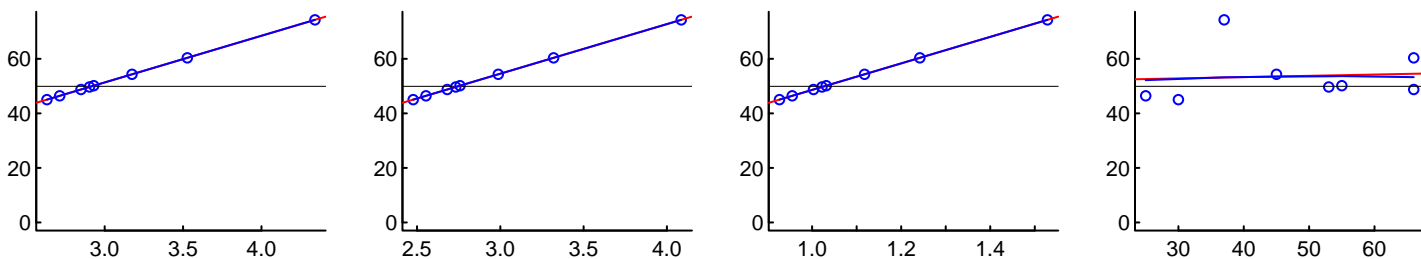
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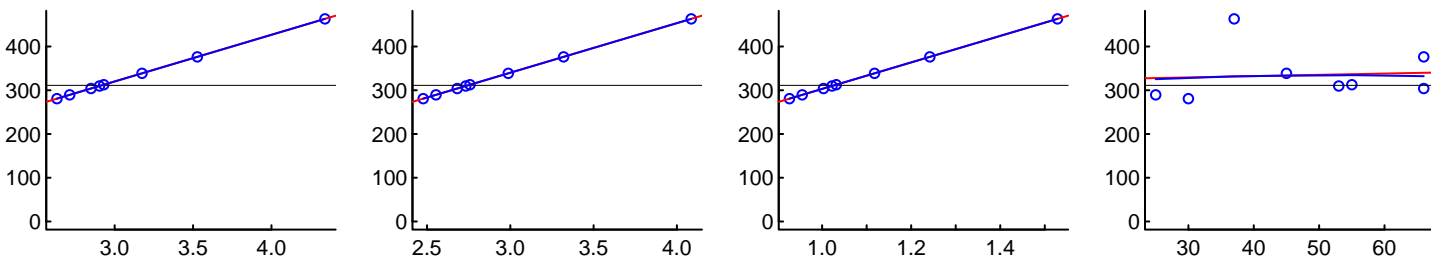
V1



V2



V3



CL1

CL2

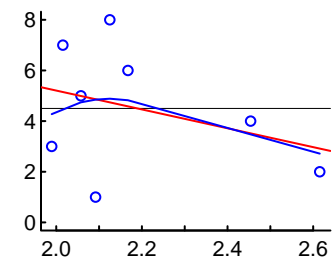
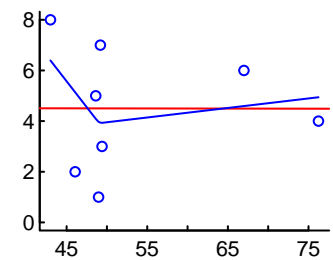
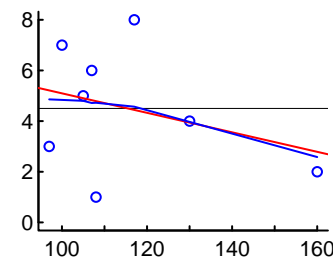
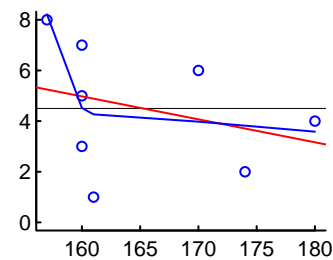
CL3

Age (years)

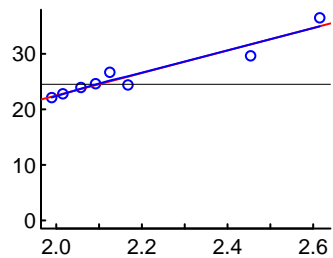
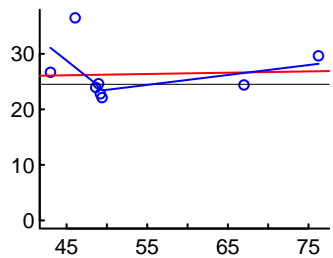
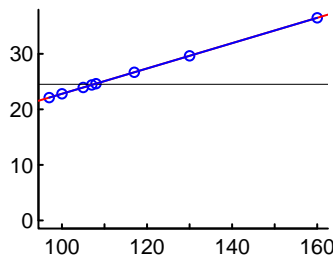
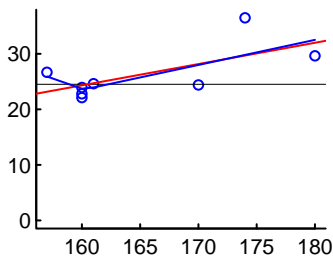
# "Control.Marsh.Simulation.txt" (45694.184) Post Hoc Value vs. Covariates

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

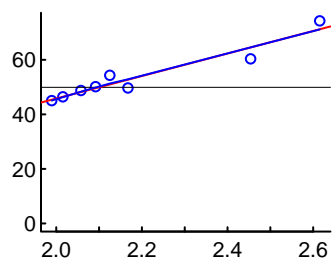
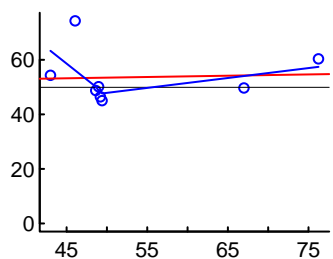
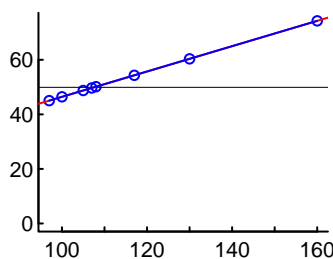
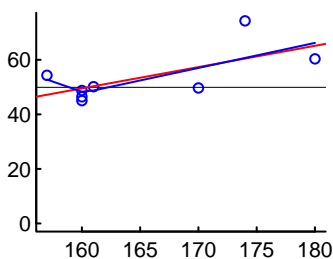
ID



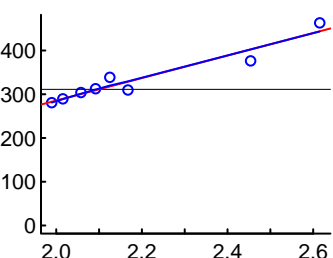
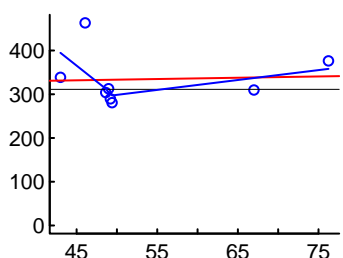
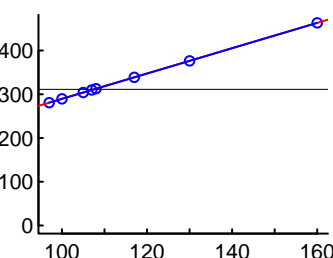
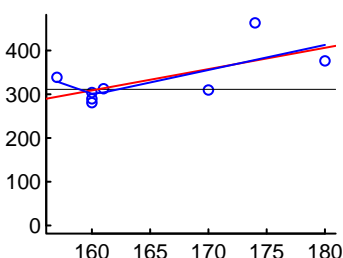
V1



V2



V3



HT

Weight

LBM

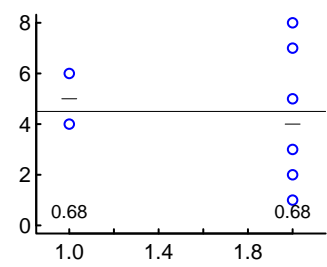
BSA



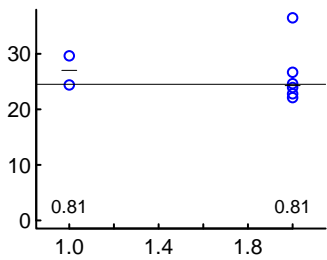
For categorical covariates, P values compare that value to all other values by t test  
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

# "Control.Marsh.Simulation.txt" (45694.184) Post Hoc Value vs. Covariates

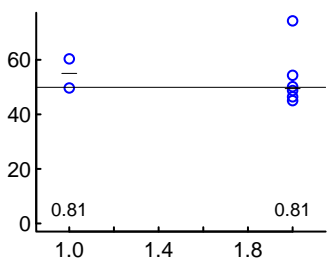
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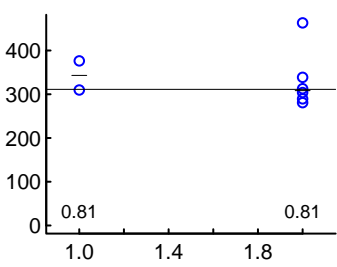
V1



V2



V3



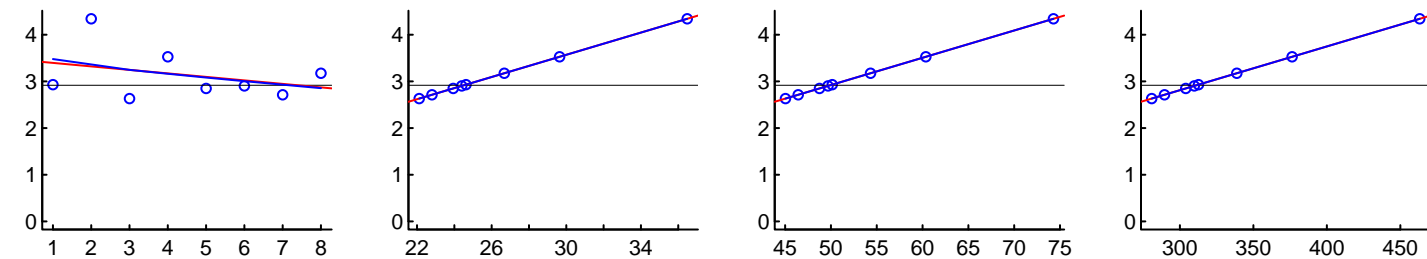
Gender (M=1; F=2)

# "Control.Marsh.Simulation.txt" (45694.184)

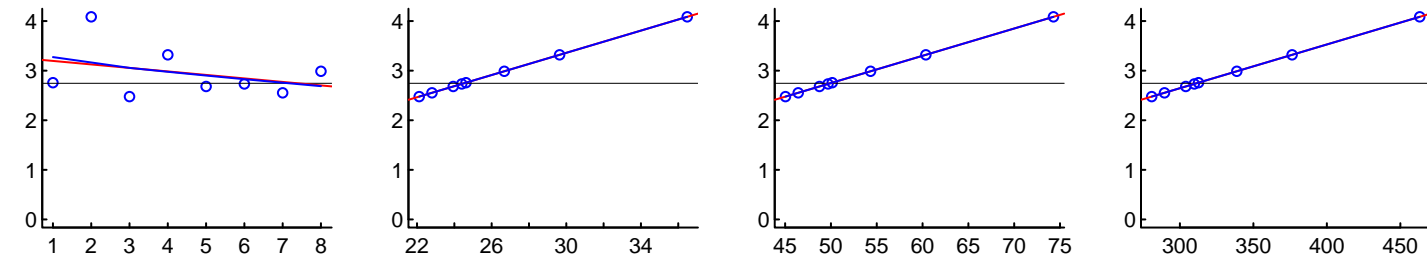
## Post Hoc Value vs. Covariates

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

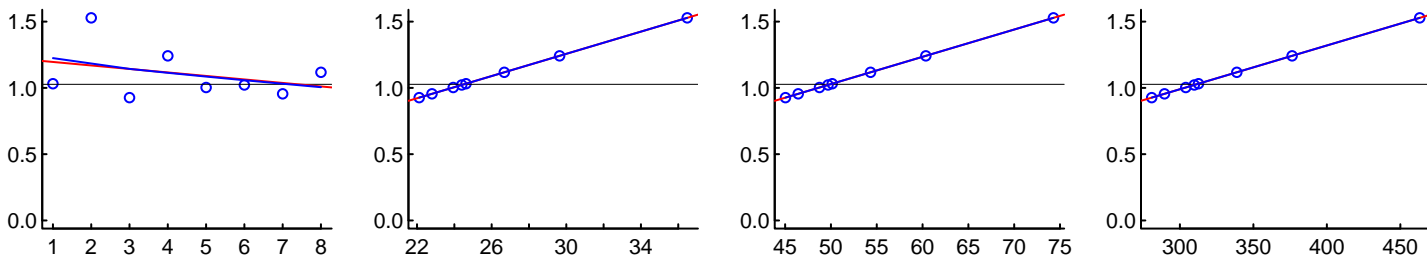
CL1



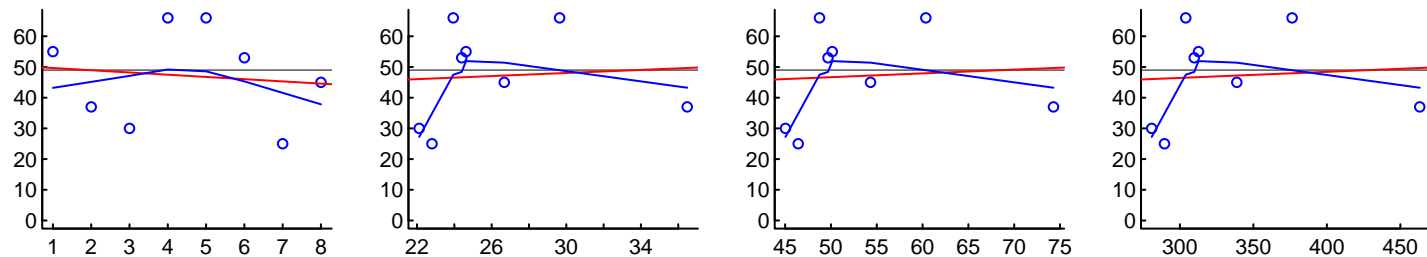
CL2



CL3



AGE

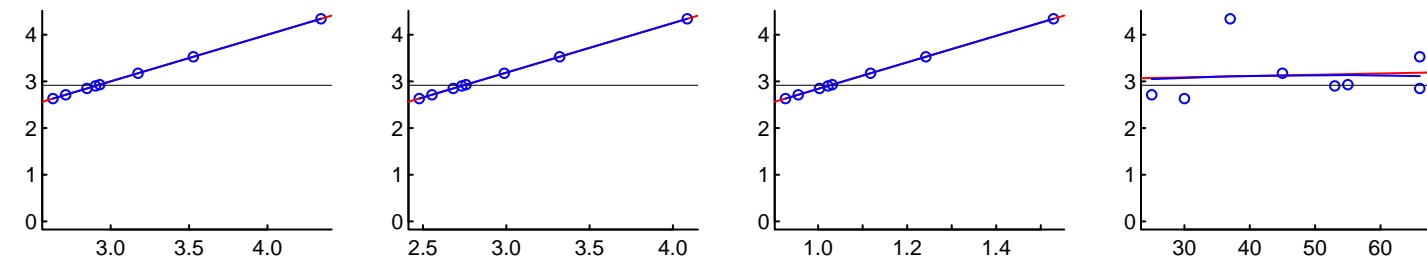


# "Control.Marsh.Simulation.txt" (45694.184)

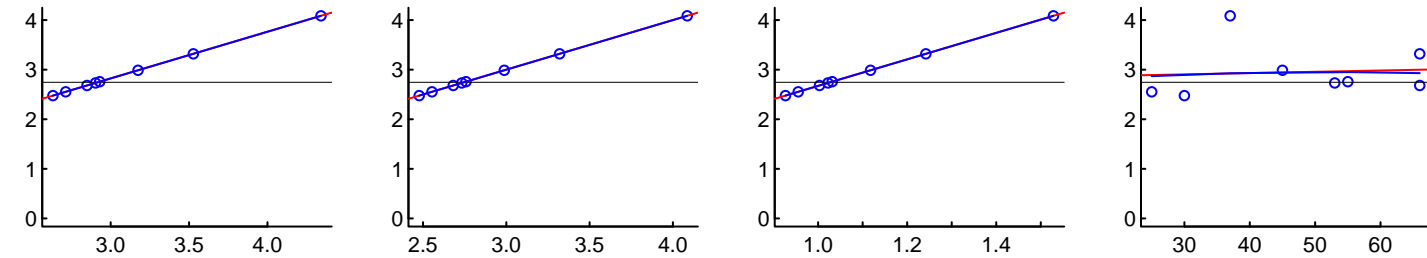
## Post Hoc Value vs. Covariates

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

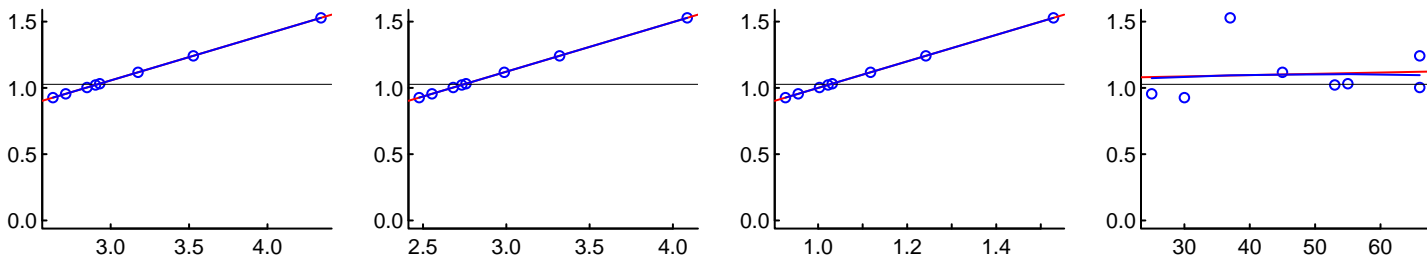
CL1



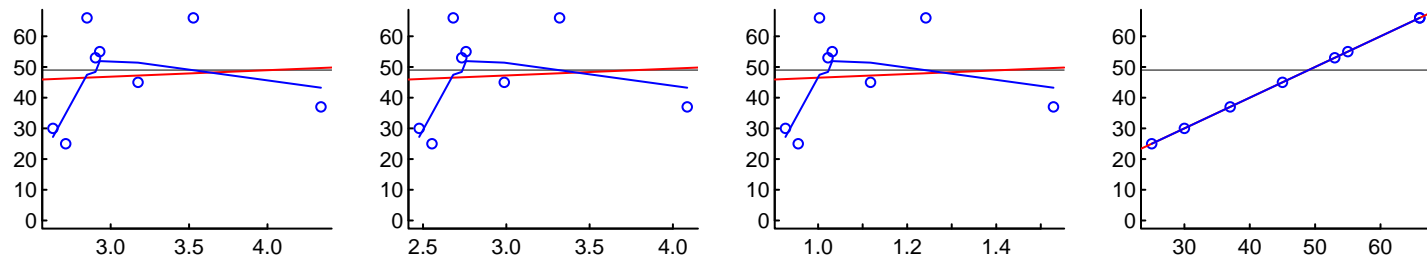
CL2



CL3



AGE



CL1

CL2

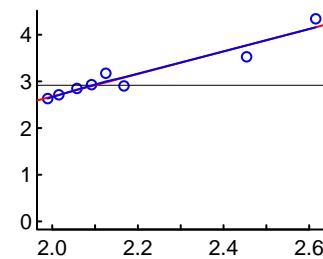
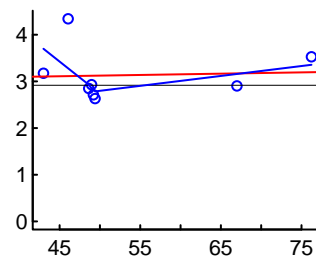
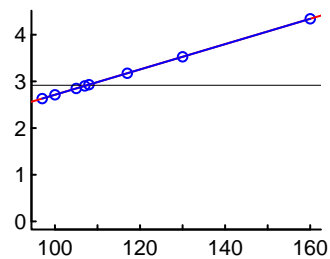
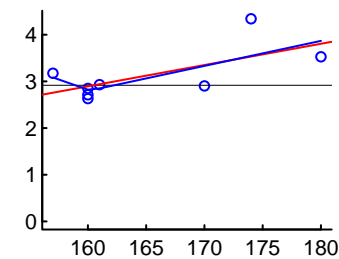
CL3

Age (years)

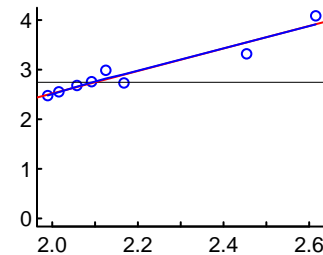
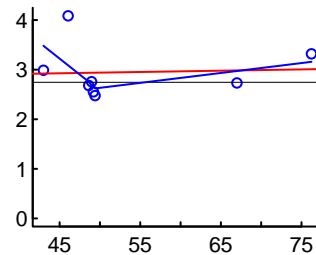
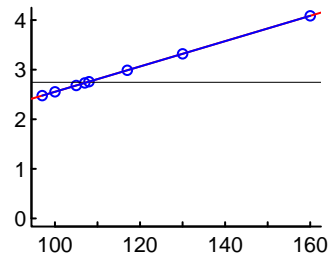
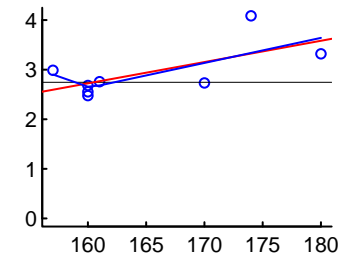
# "Control.Marsh.Simulation.txt" (45694.184) Post Hoc Value vs. Covariates

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

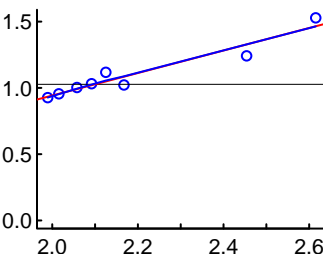
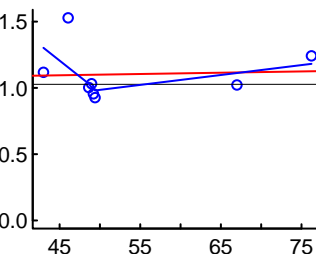
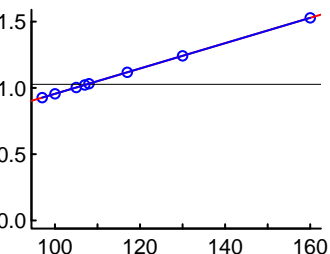
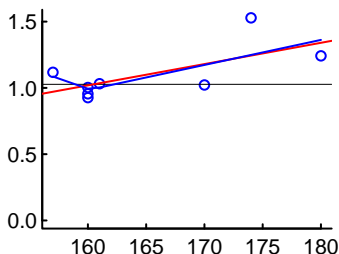
CL1



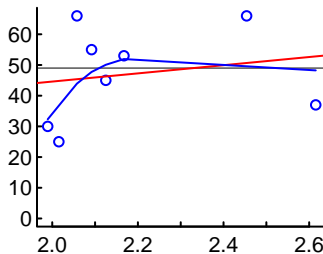
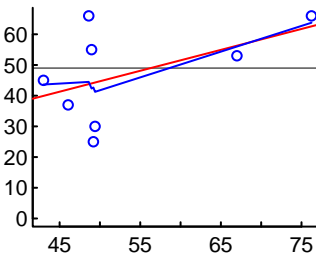
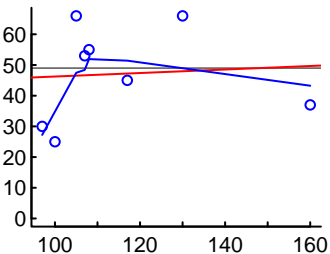
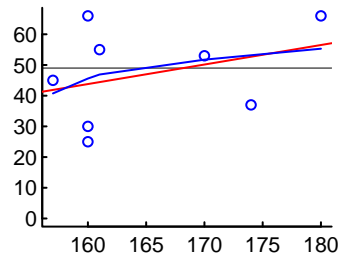
CL2



CL3



AGE



HT

Weight

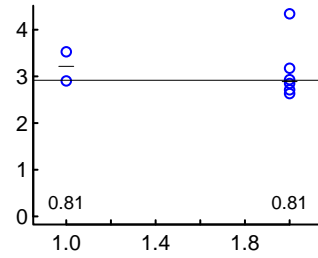
LBM

BSA

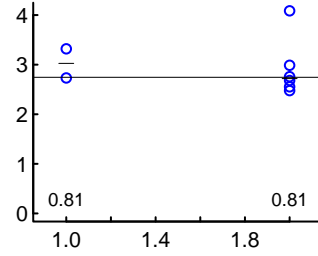
# "Control.Marsh.Simulation.txt" (45694.184) Post Hoc Value vs. Covariates

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

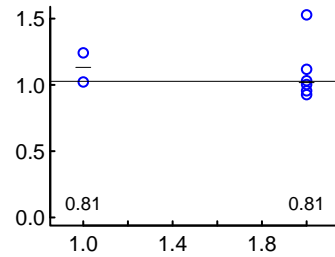
CL1



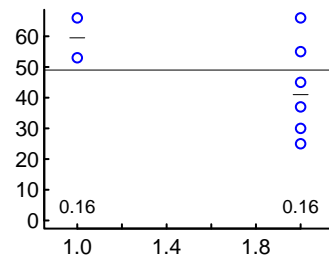
CL2



CL3



AGE



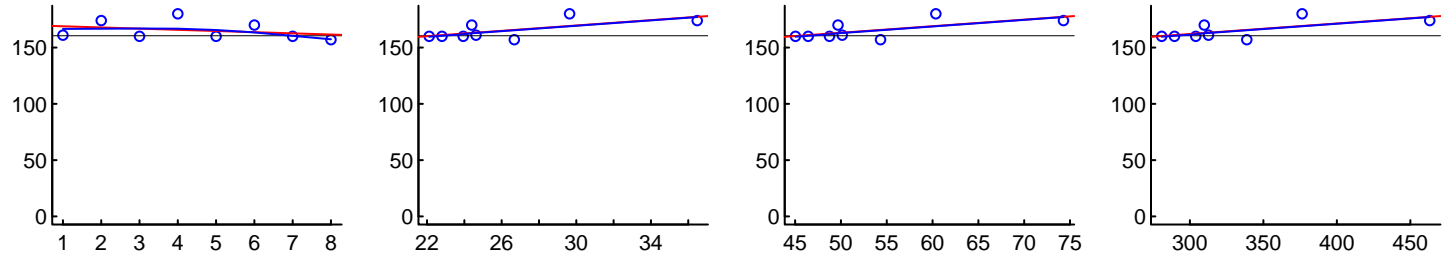
Gender (M=1; F=2)

# "Control.Simulation.txt" (45694.184)

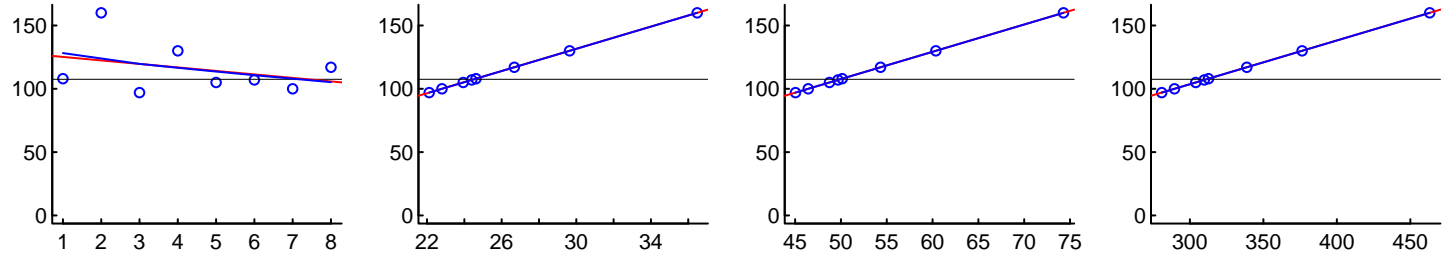
## Post Hoc Value vs. Covariates

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

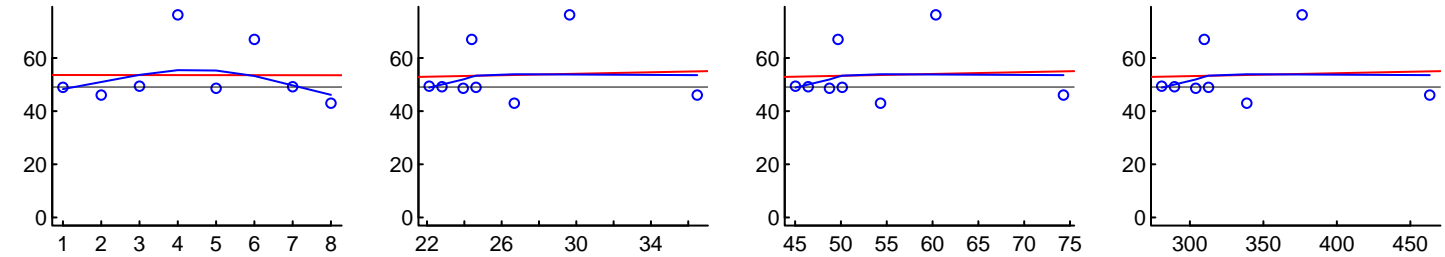
HT



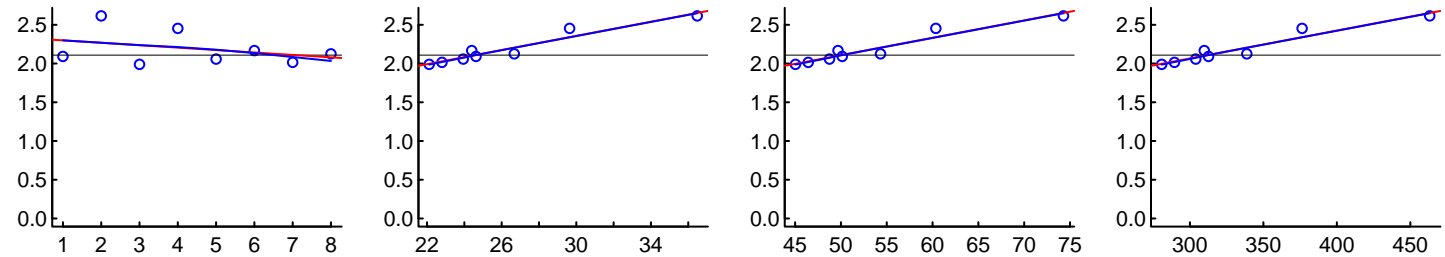
WT



LBM



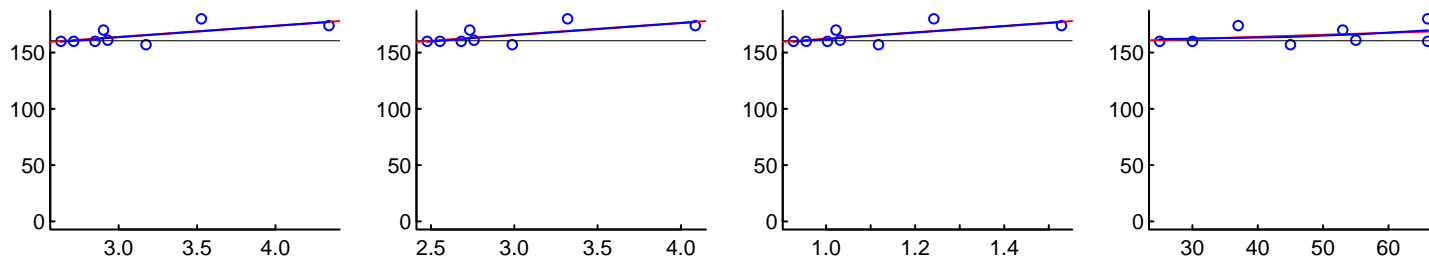
BSA



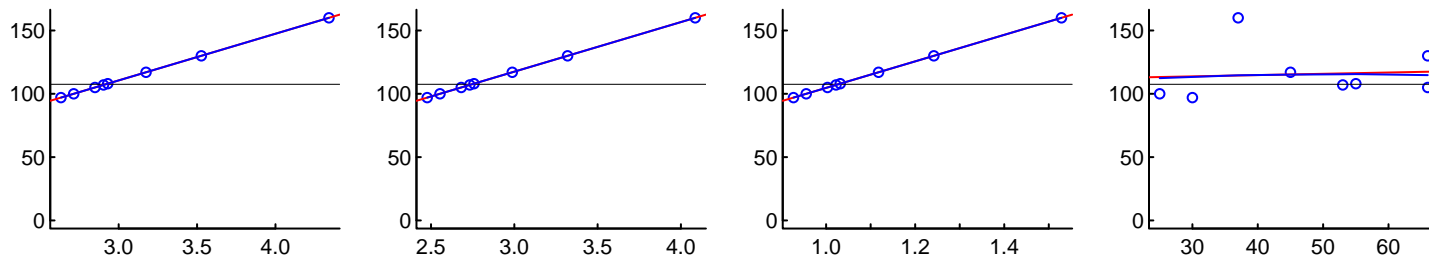
# "Control.Marsh.Simulation.txt" (45694.184) Post Hoc Value vs. Covariates

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

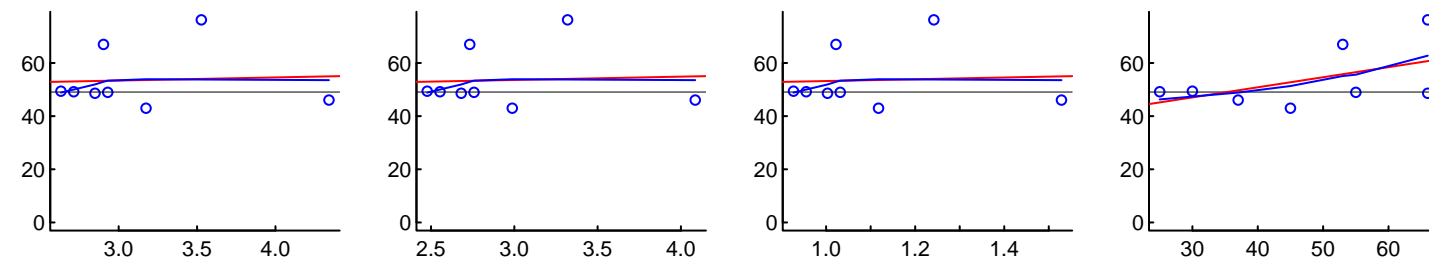
HT



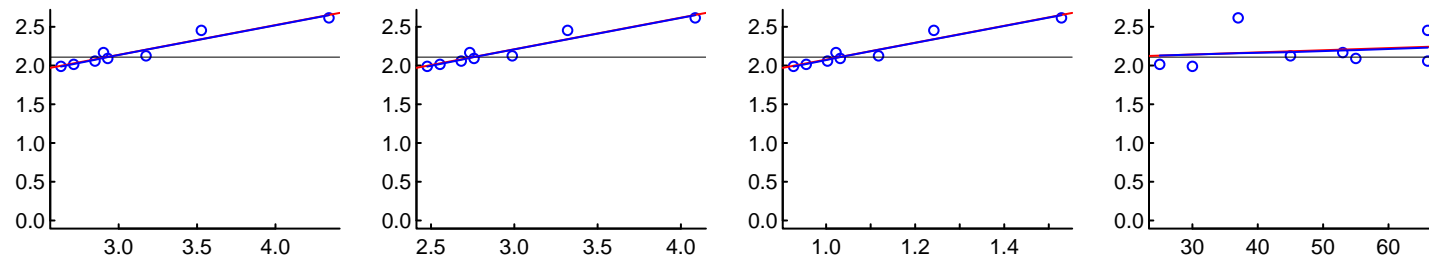
WT



LBM



BSA



CL1

CL2

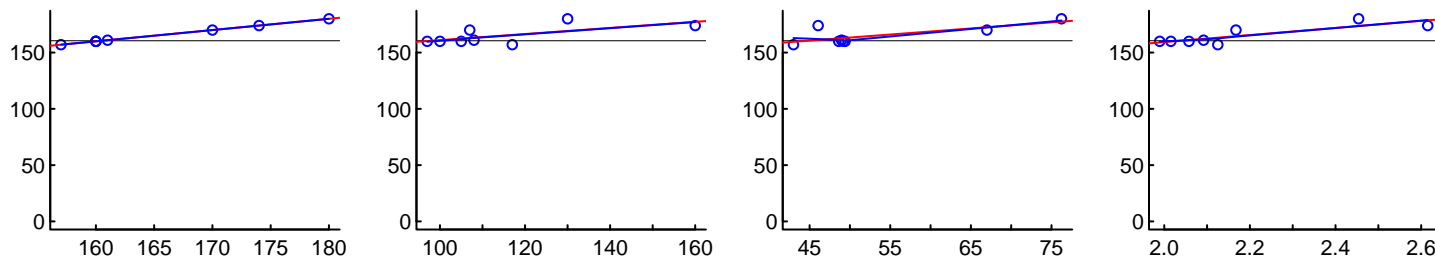
CL3

Age (years)

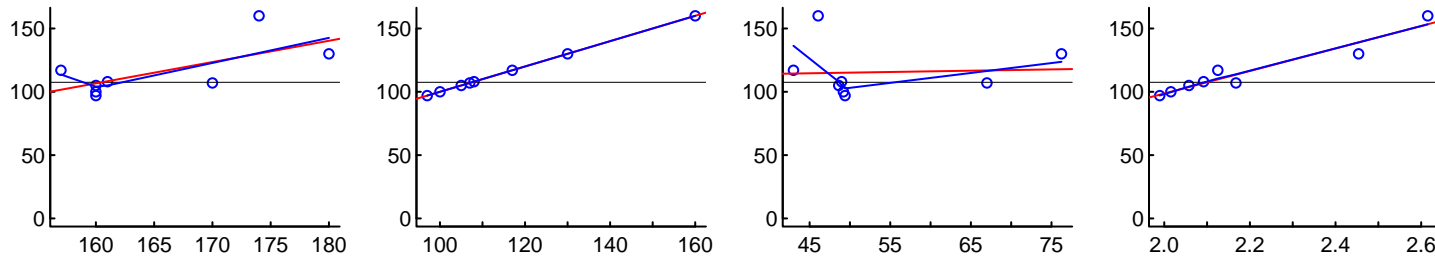
# "Control.Marsh.Simulation.txt" (45694.184) Post Hoc Value vs. Covariates

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

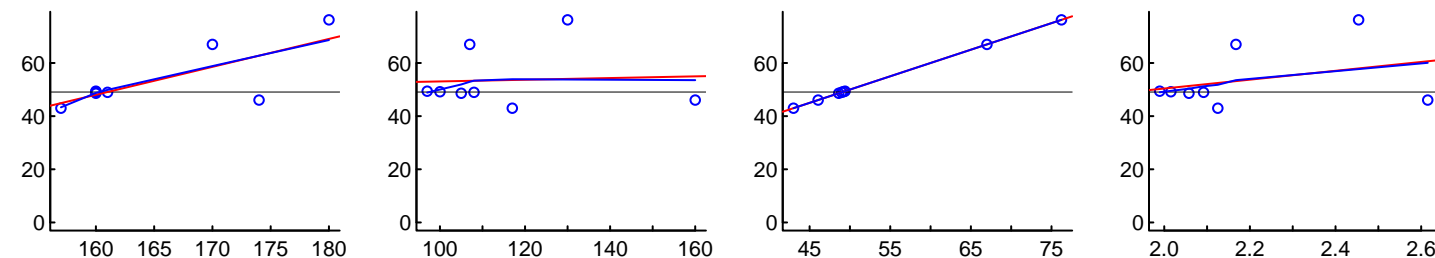
HT



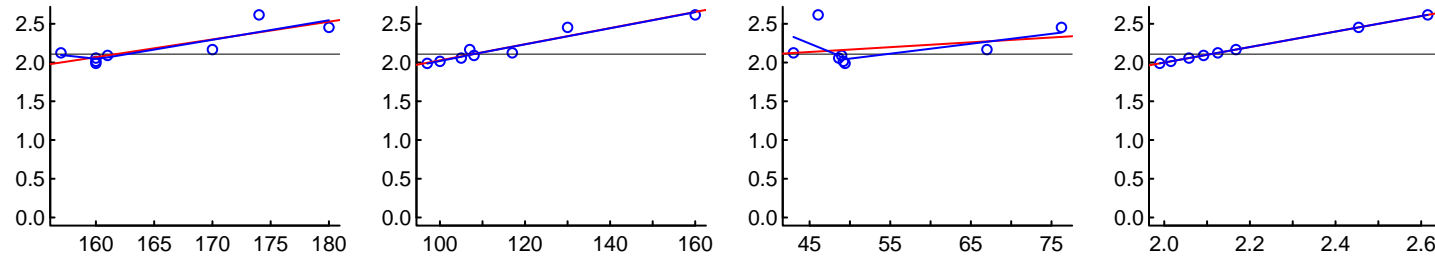
WT



LBM



BSA



HT

Weight

LBM

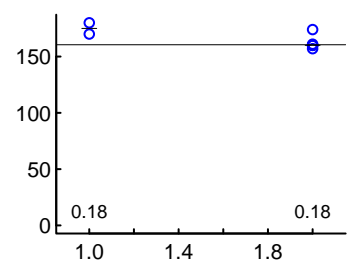
BSA



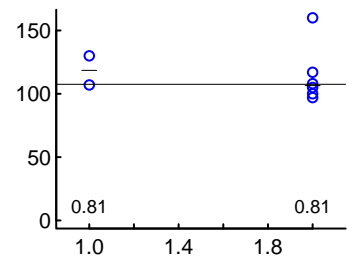
For categorical covariates, P values compare that value to all other values by t test  
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

# "Control.Marsh.Simulation.txt" (45694.184) Post Hoc Value vs. Covariates

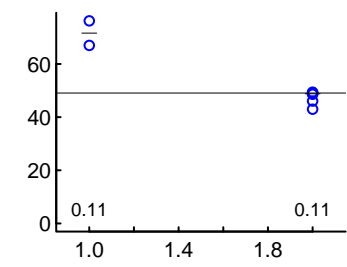
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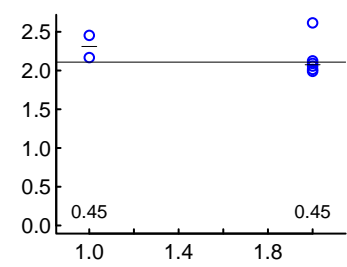
WT



LBM



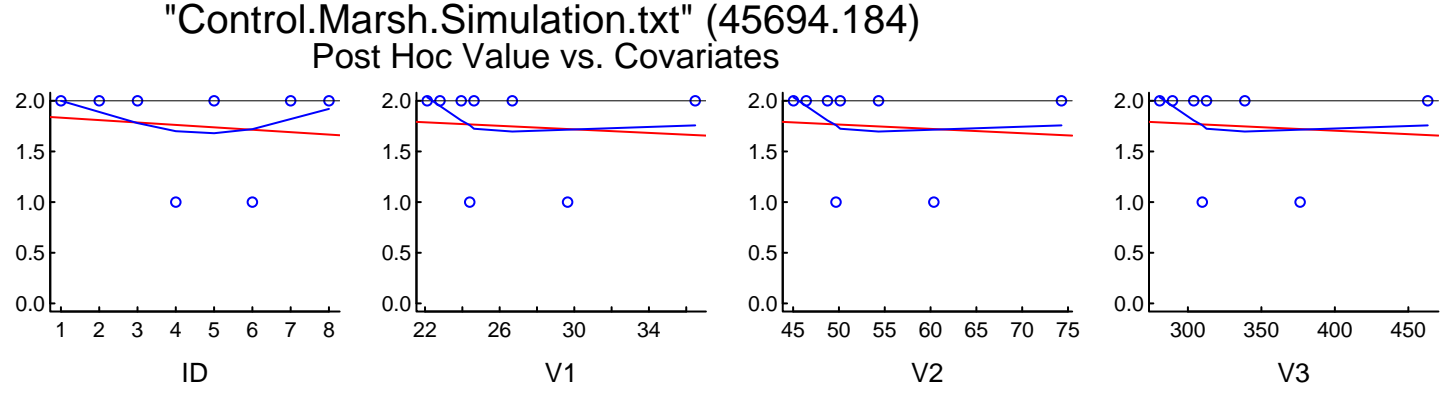
BSA



Gender (M=1; F=2)

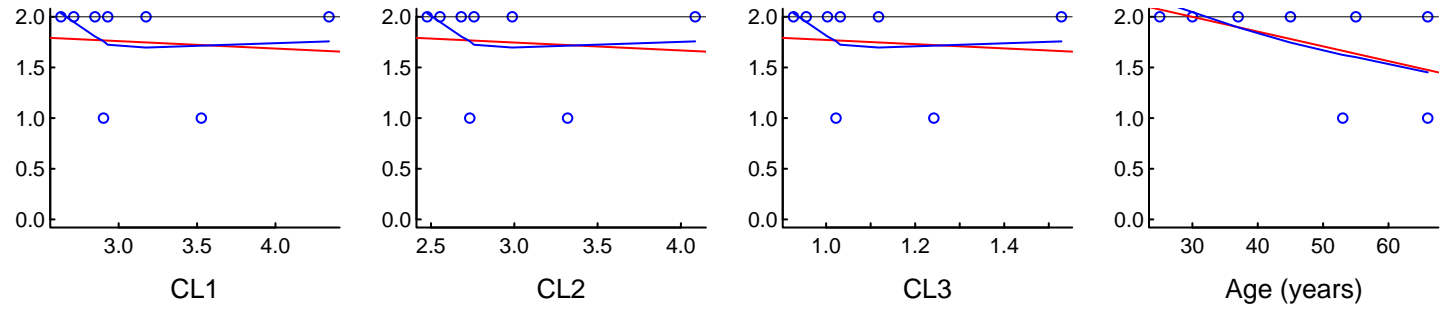
For categorical covariates, P values compare that value to all other values by t test  
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

M1F2



# "Control.Marsh.Simulation.txt" (45694.184) Post Hoc Value vs. Covariates

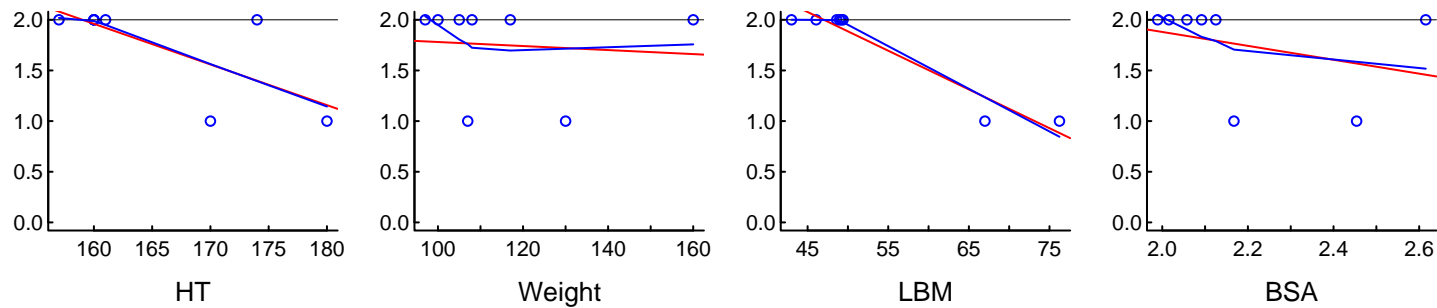
M1F2



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

"Control.Marsh.Simulation.txt" (45694.184)  
Post Hoc Value vs. Covariates

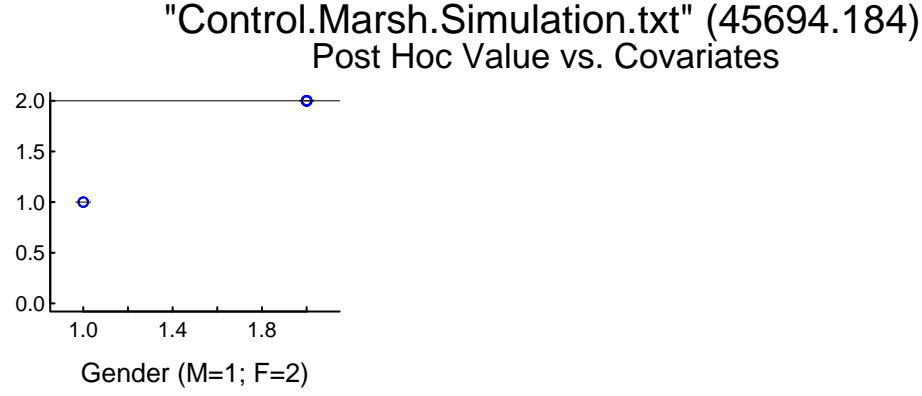
M1F2



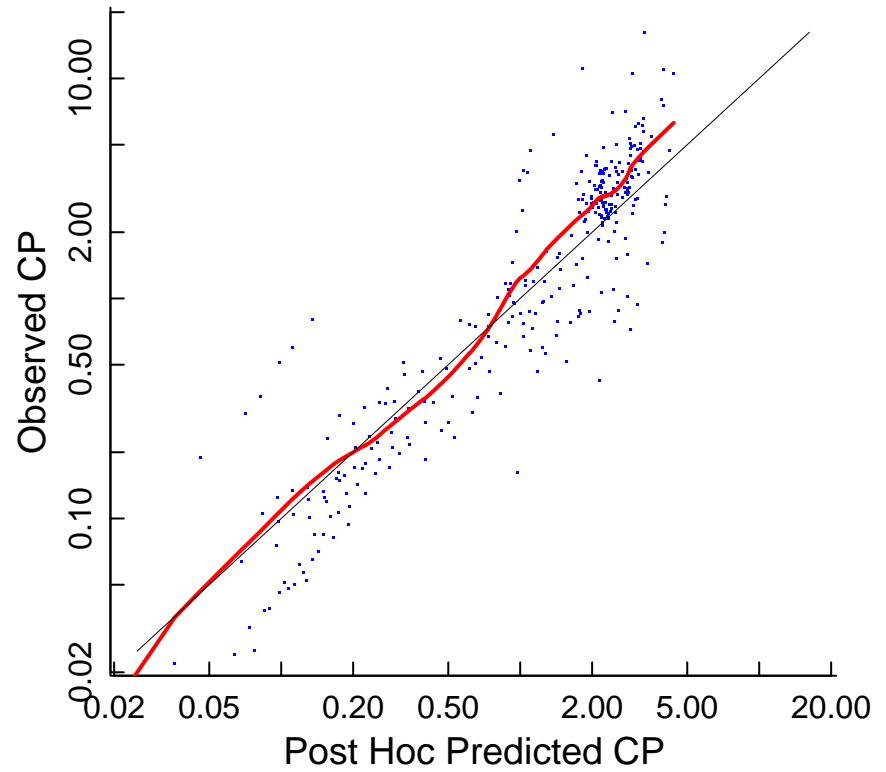
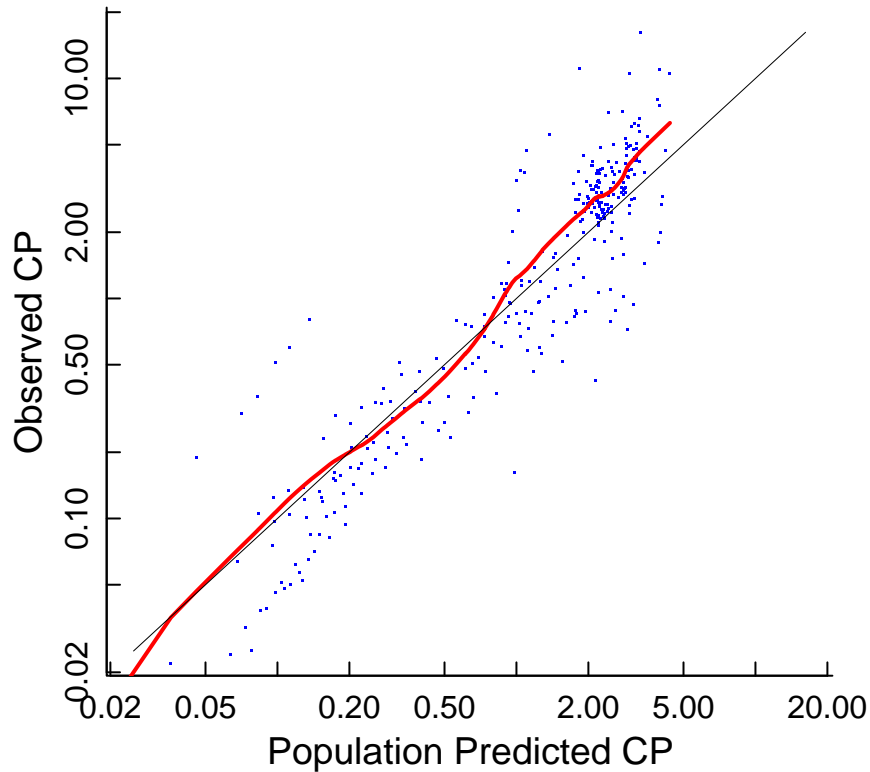
For categorical covariates, P values compare that value to all other values by t test  
Red: linear regression; Blue: smoother; Black: median; r and P values: linear regression

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

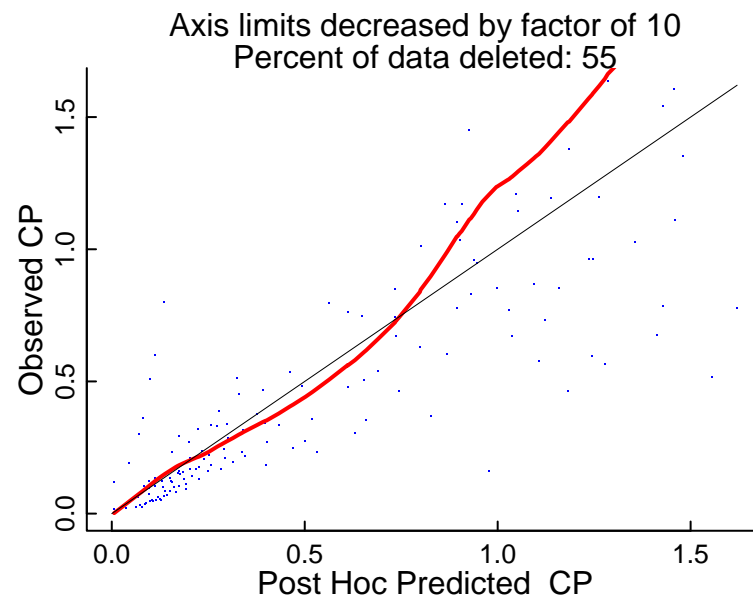
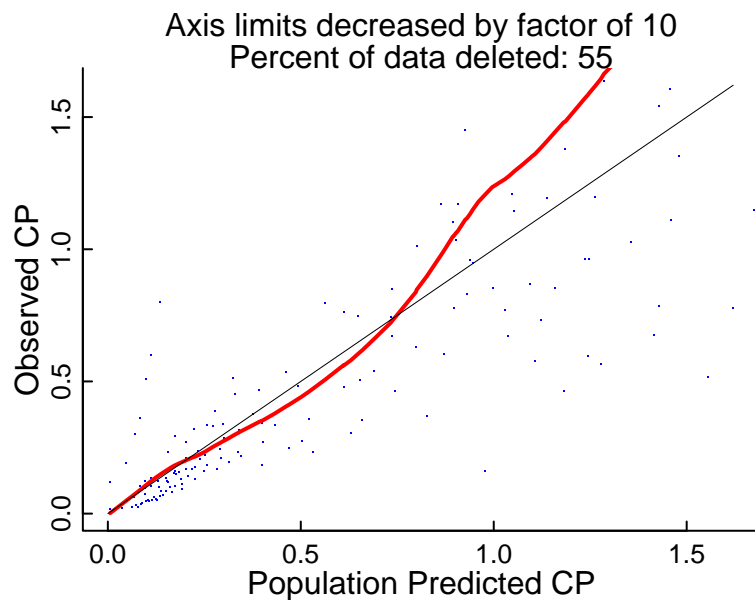
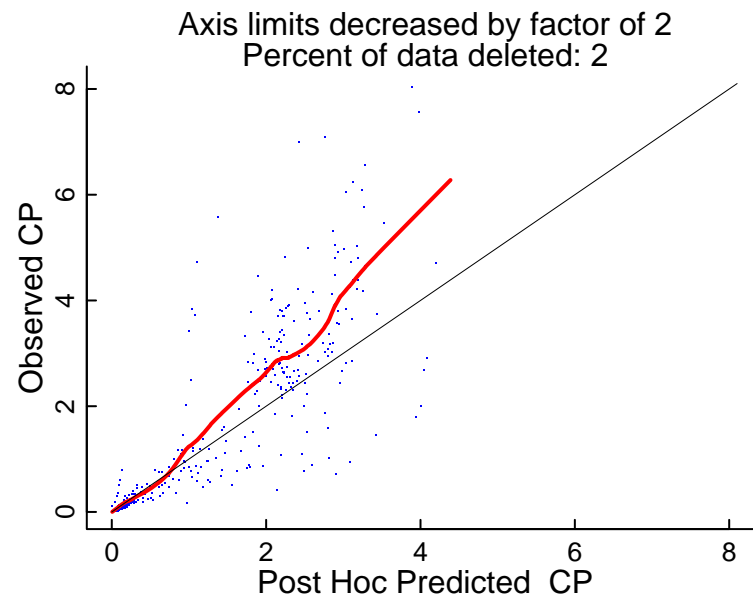
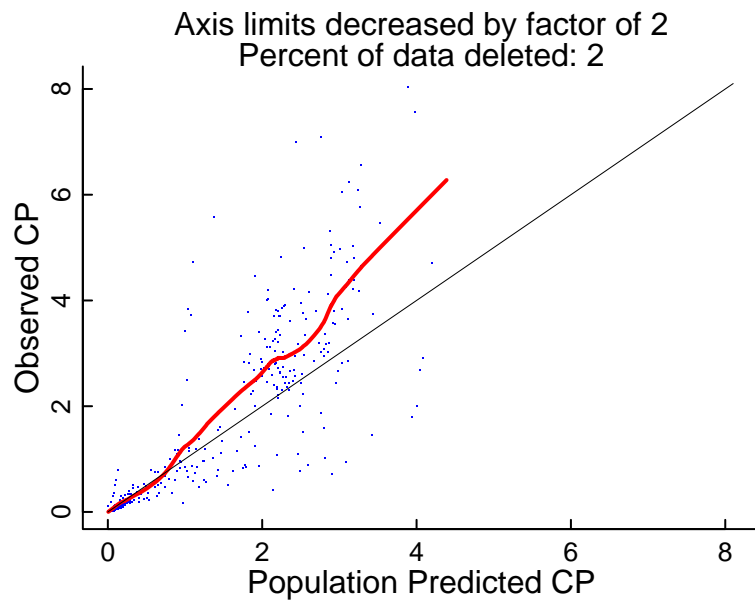


Black: line of unity; Red: smoother



# "Control.Marsh.Simulation.txt" (45694.184)

Goodness of fit: X and Y axes truncated

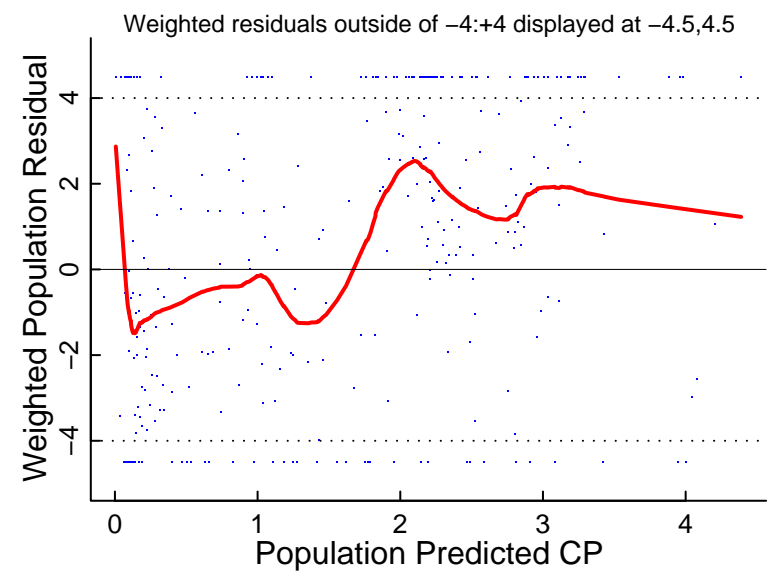
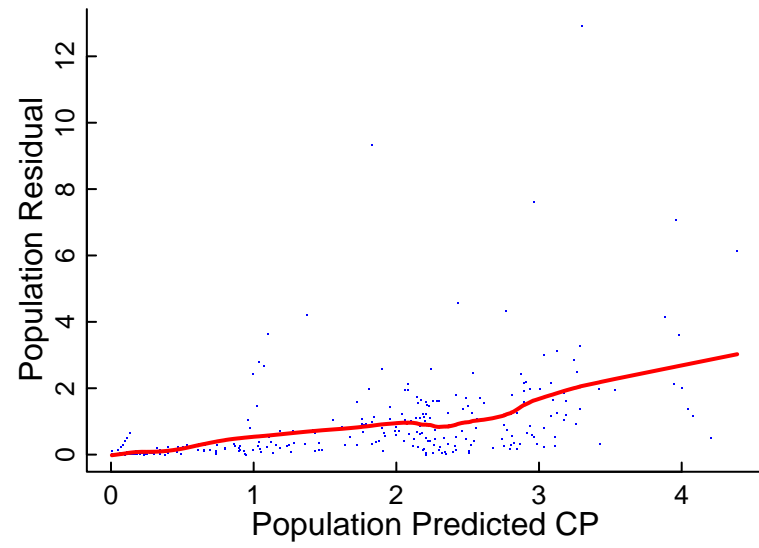
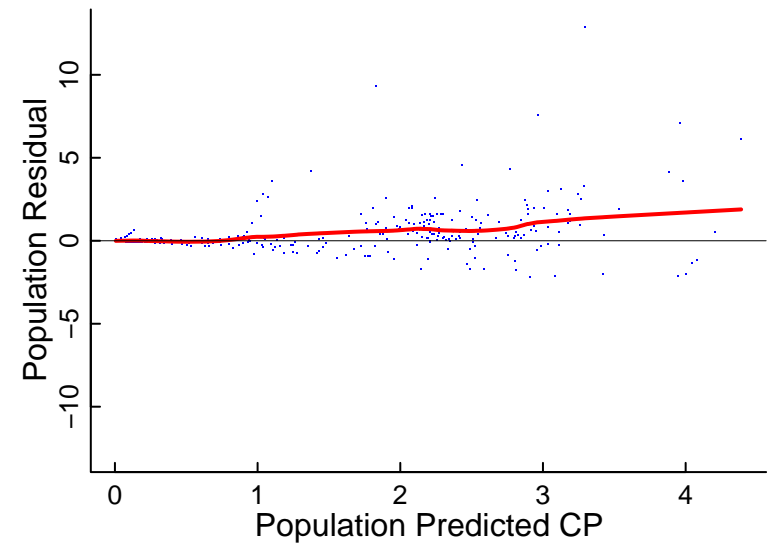
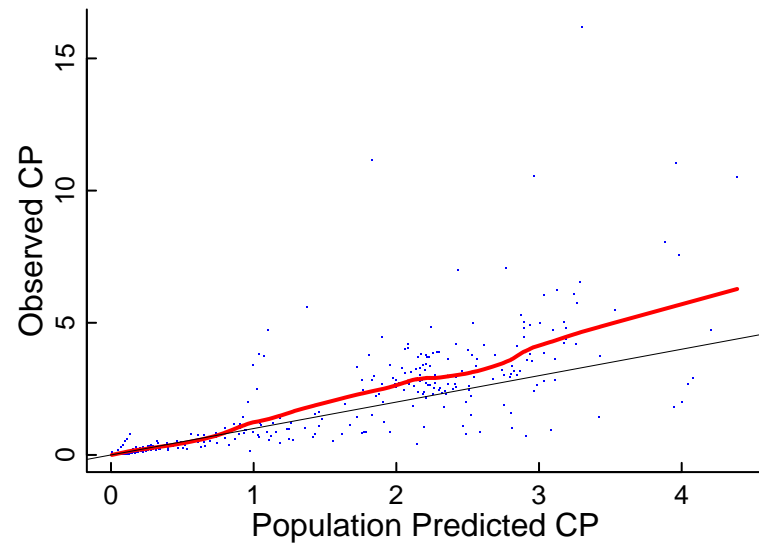


Black: line of unity; Red: smoother

Document created with R, Version 2.6.0, on Mon May 05 02:45:55 2008

Goodness of population fit

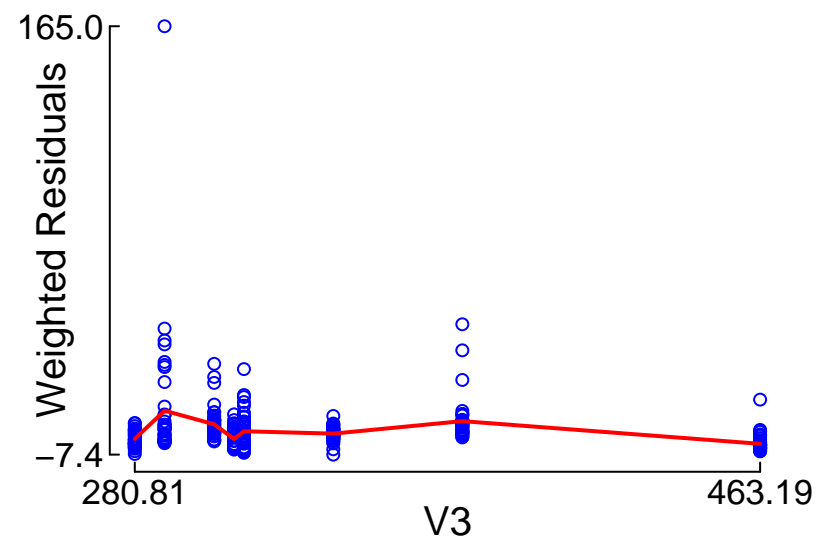
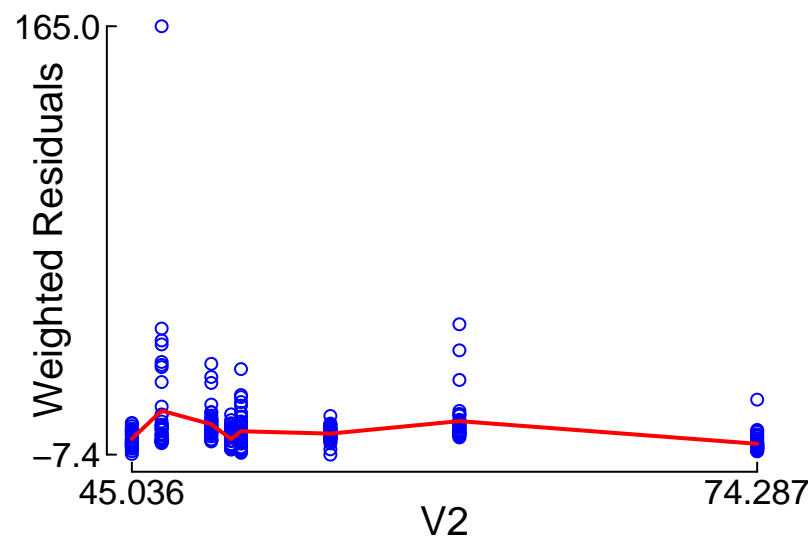
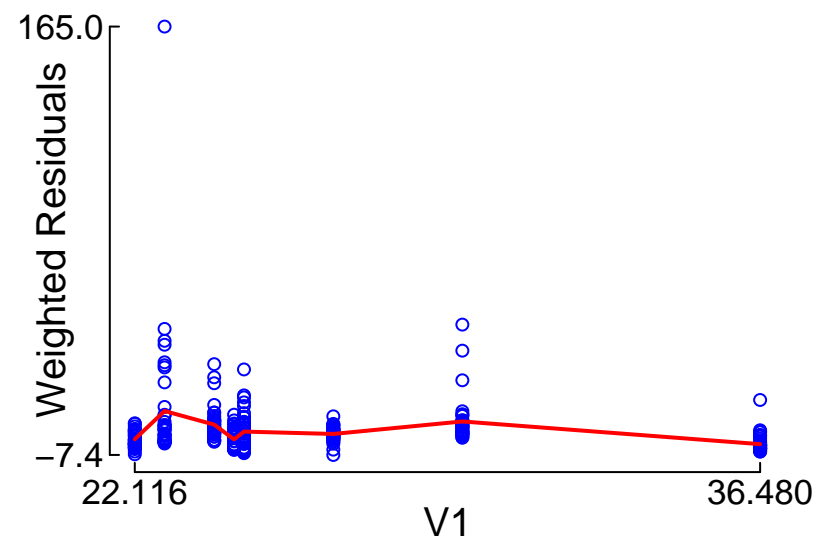
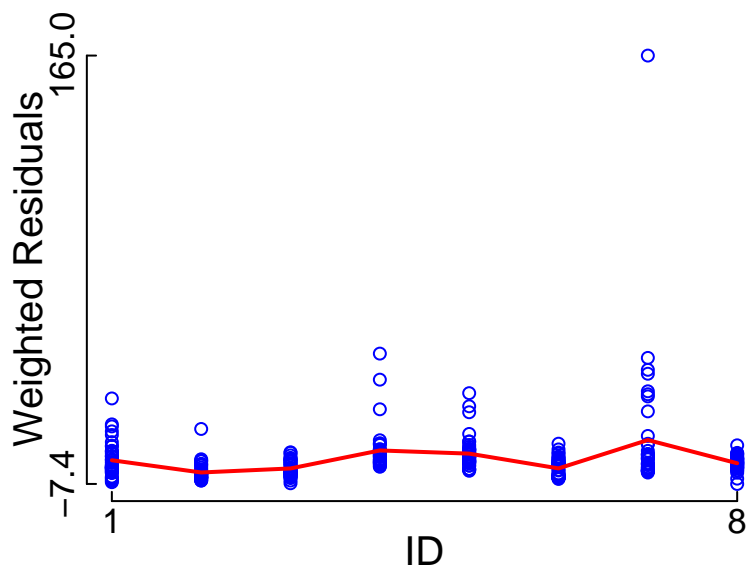
Red: smoother



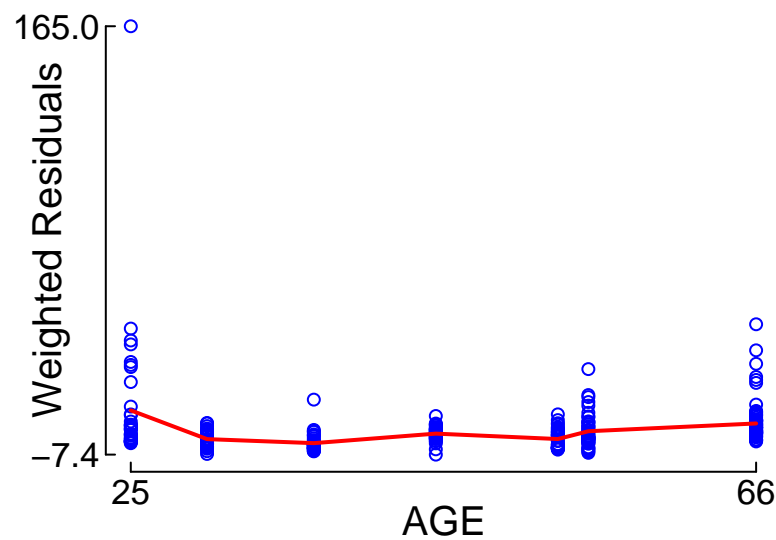
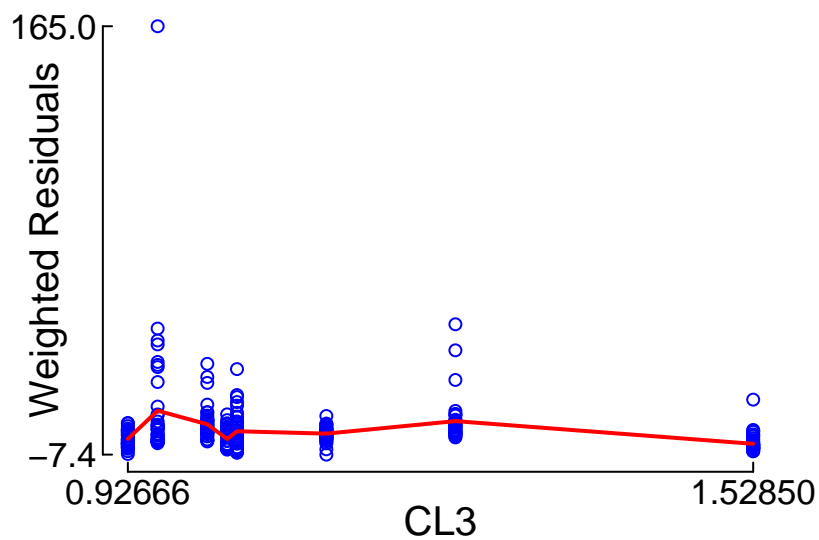
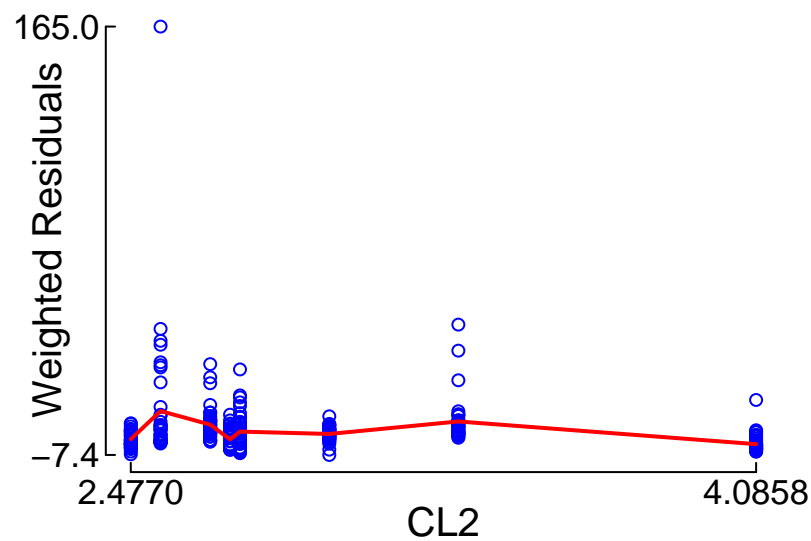
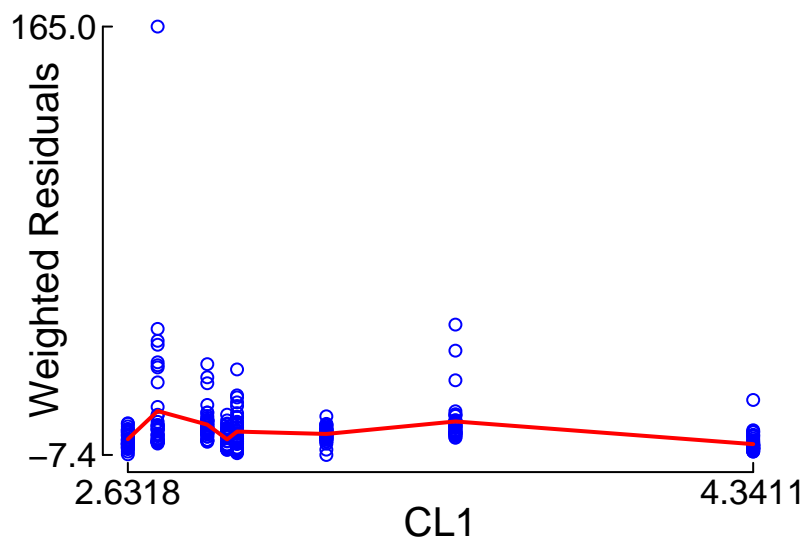


"Control.Marsh.Simulation.txt" (45694.184)  
vs. Weighted Residuals

Red: smoother



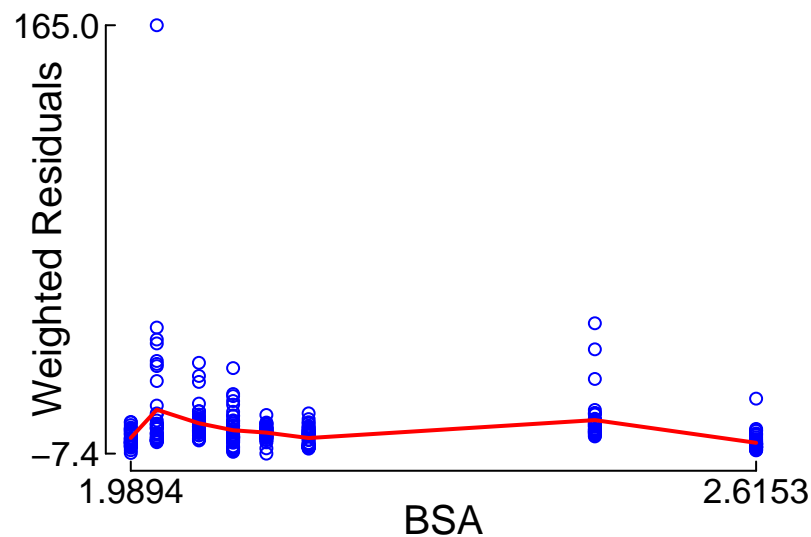
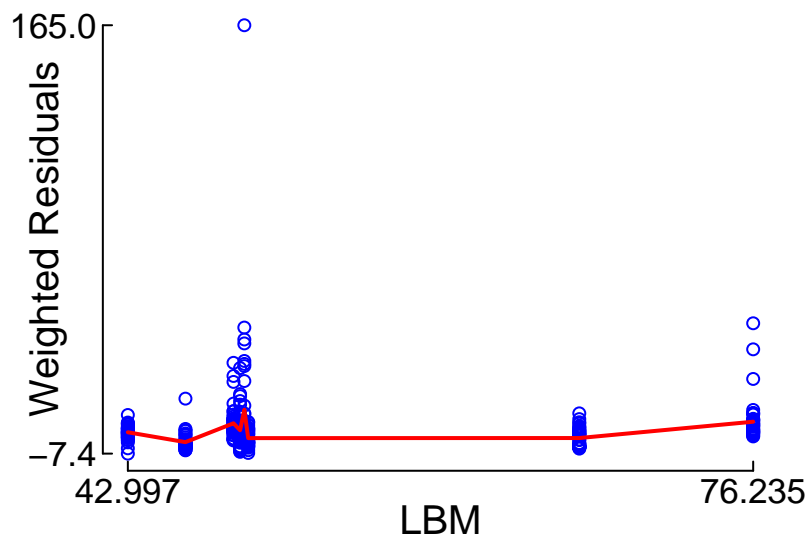
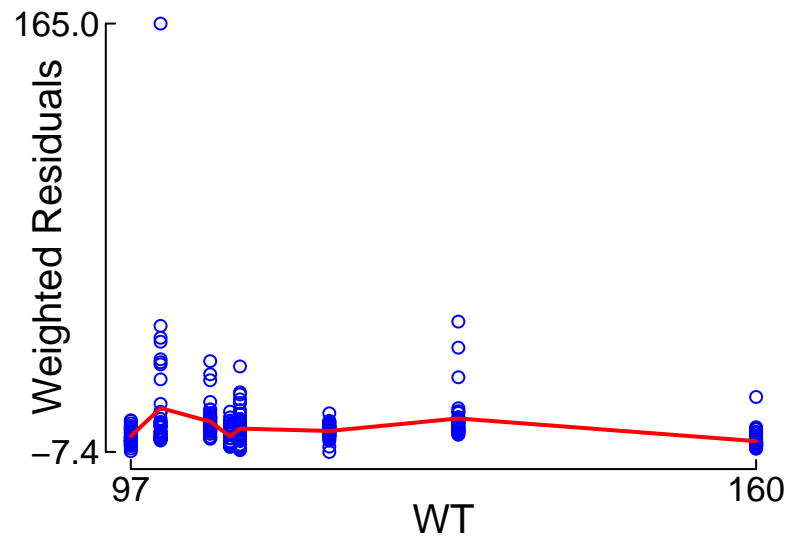
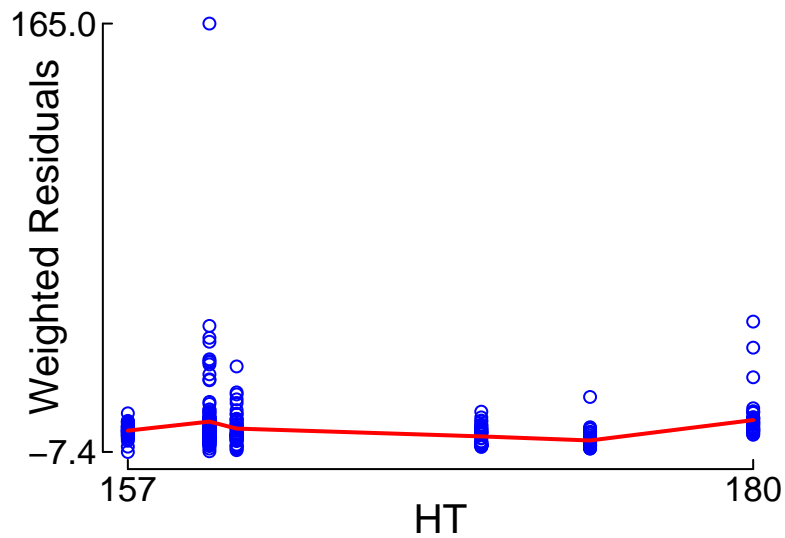
"Control.Marsh.Simulation.txt" (45694.184)  
vs. Weighted Residuals



Red: smoother

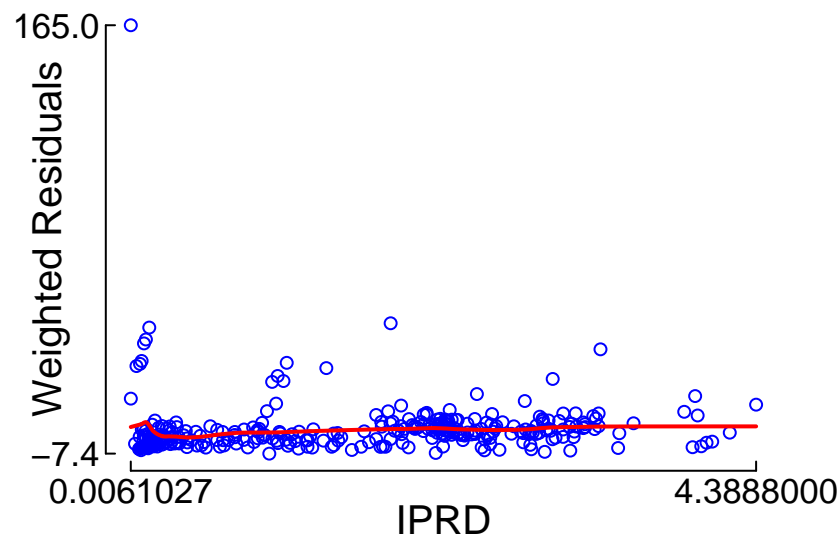
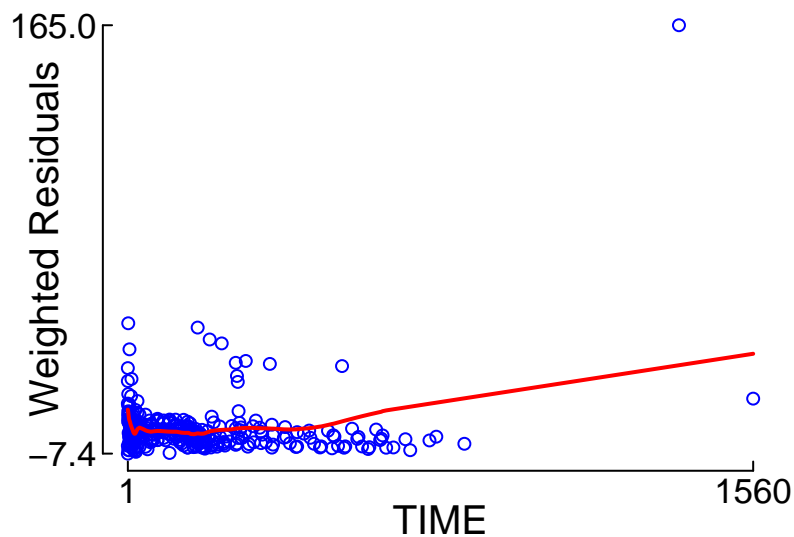
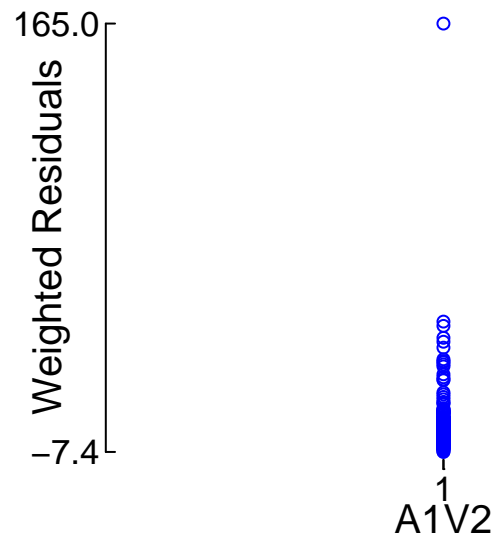
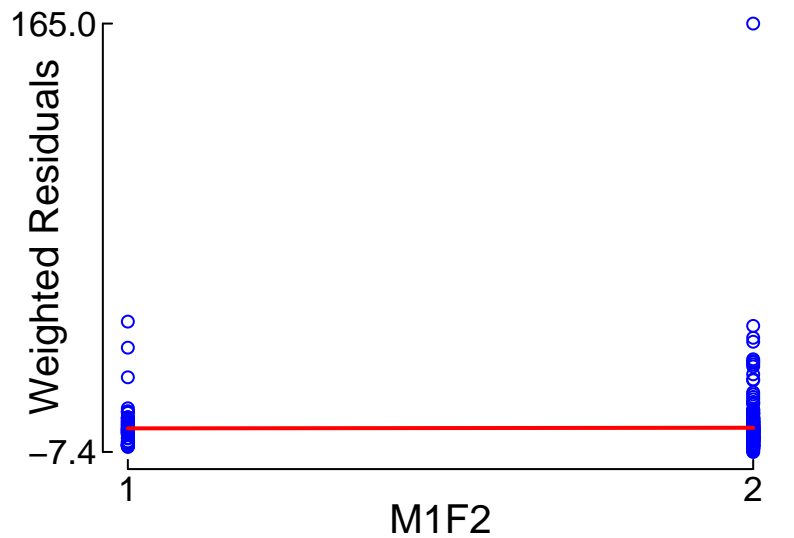
# "Control.Marsh.Simulation.txt" (45694.184) vs. Weighted Residuals

Red: smoother

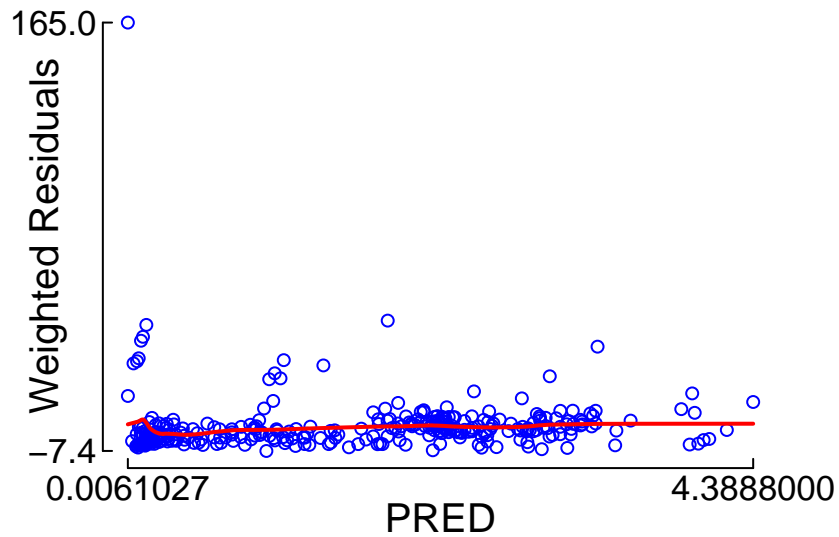


# "Control.Marsh.Simulation.txt" (45694.184) vs. Weighted Residuals

Red: smoother

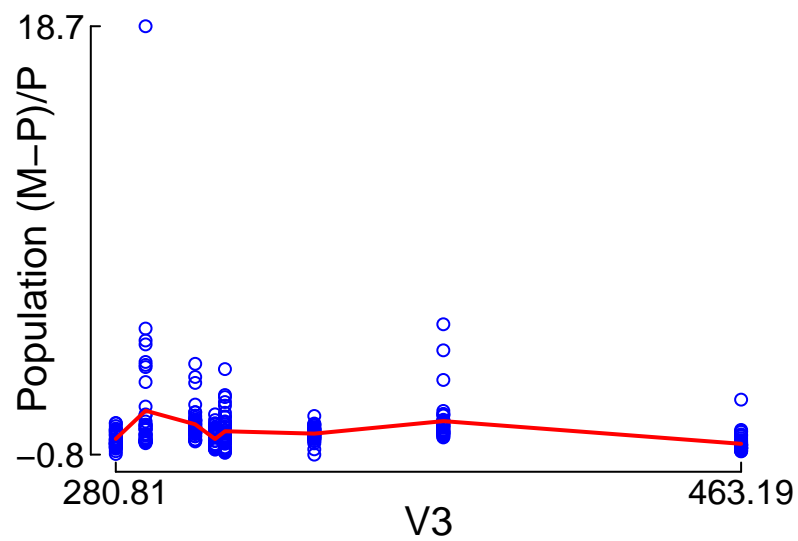
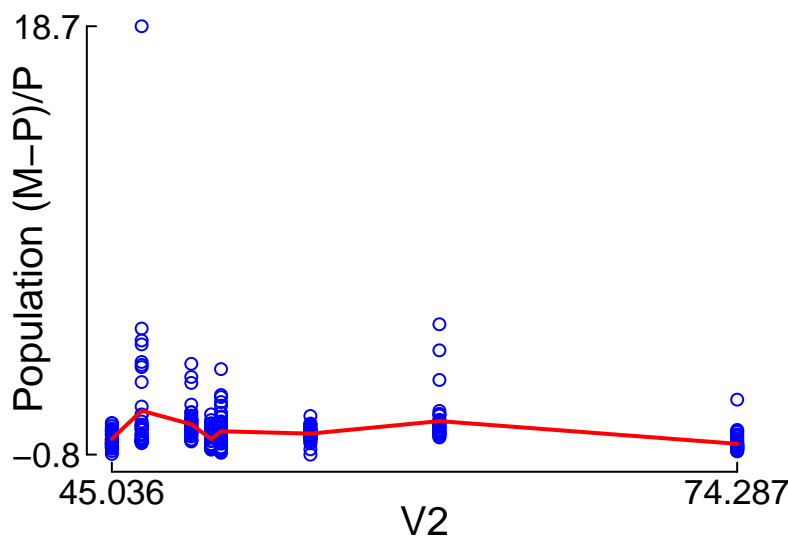
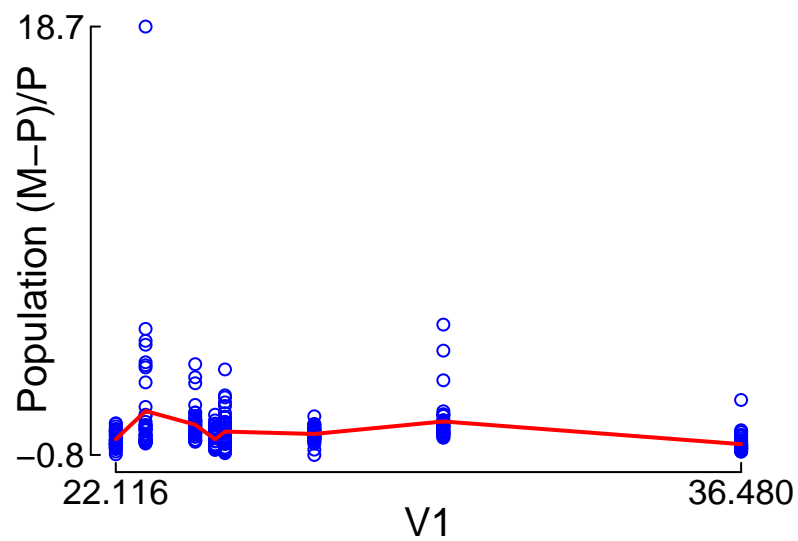
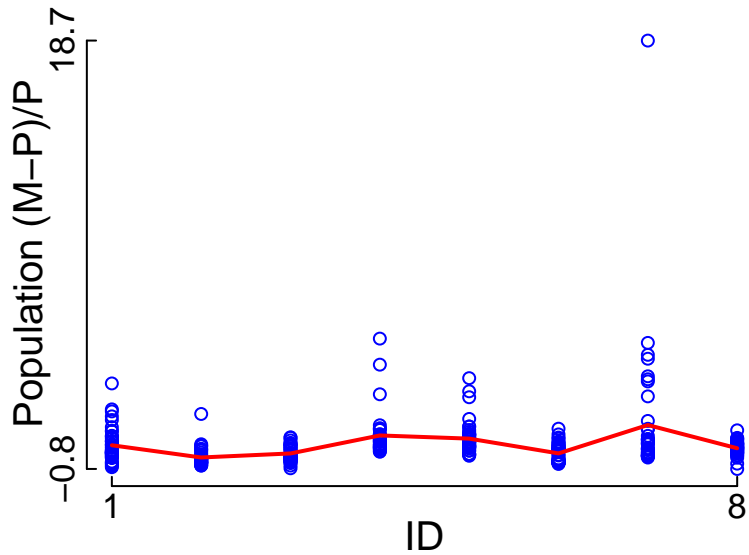


"Control.Marsh.Simulation.txt" (45694.184)  
vs. Weighted Residuals



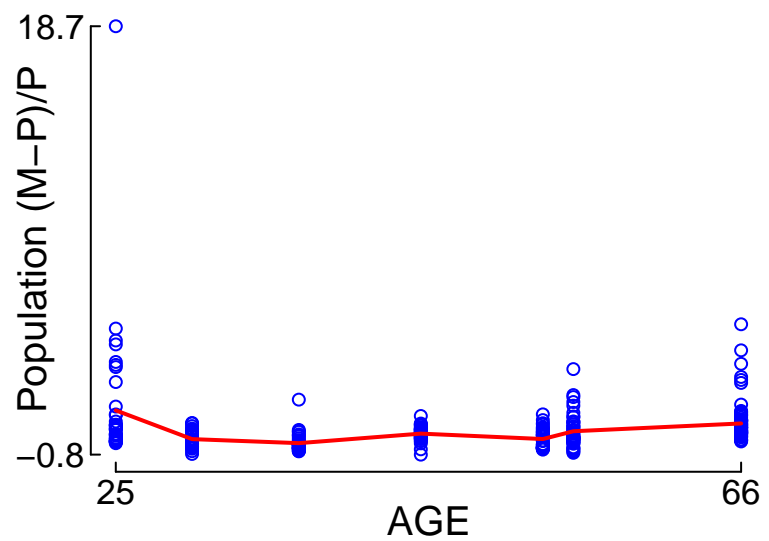
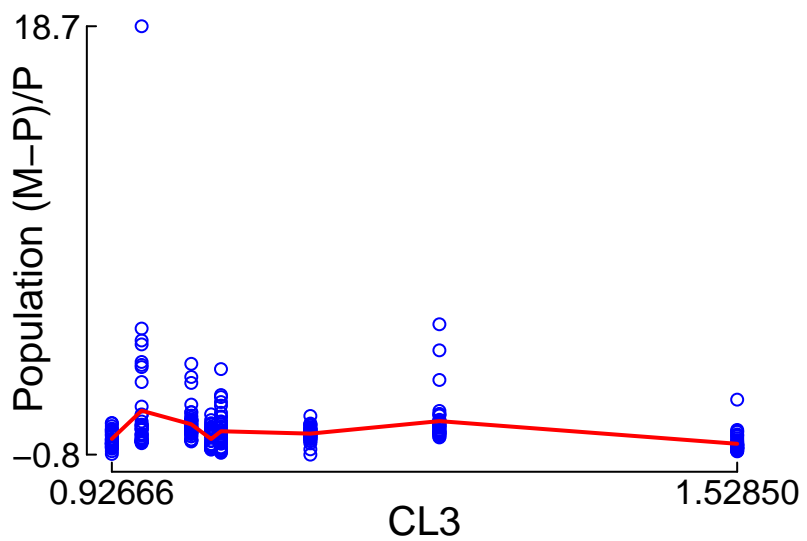
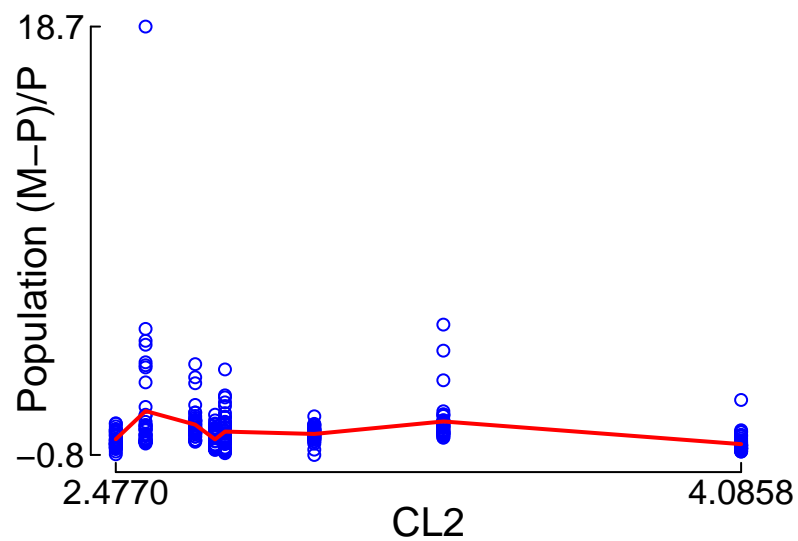
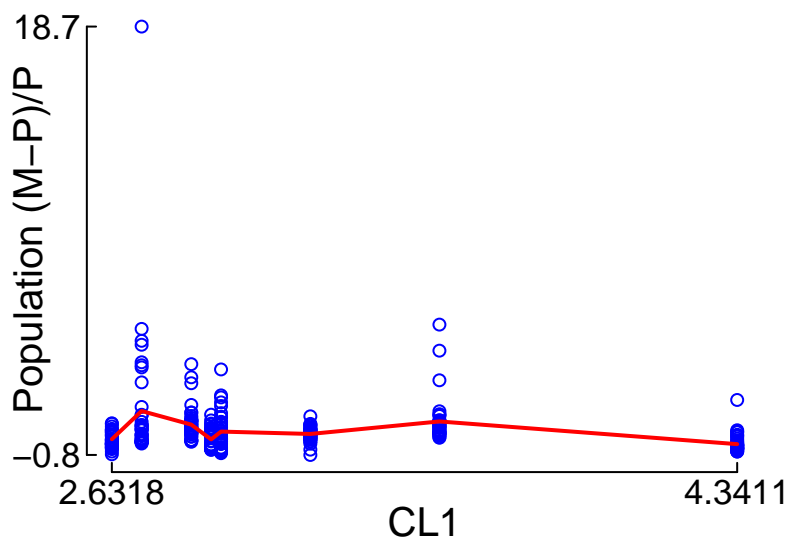
# "Control.Marsh.Simulation.txt" (45694.184) vs. Population (M-P)/P

Red: smoother



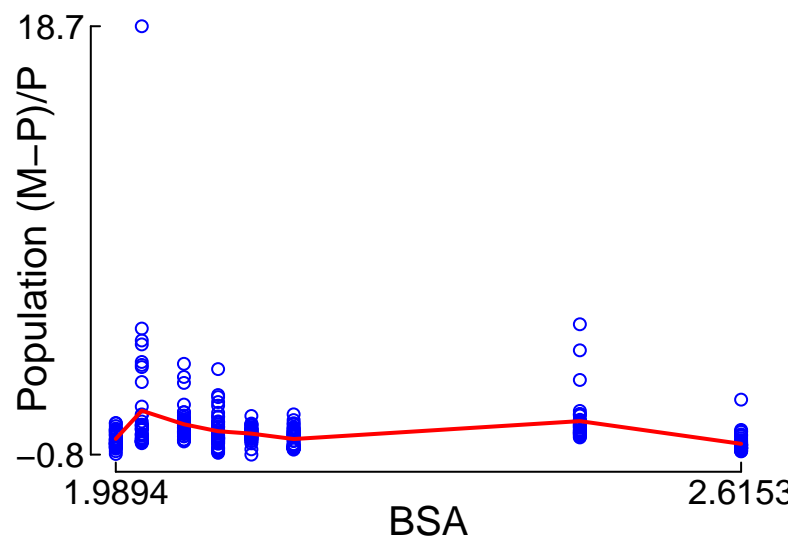
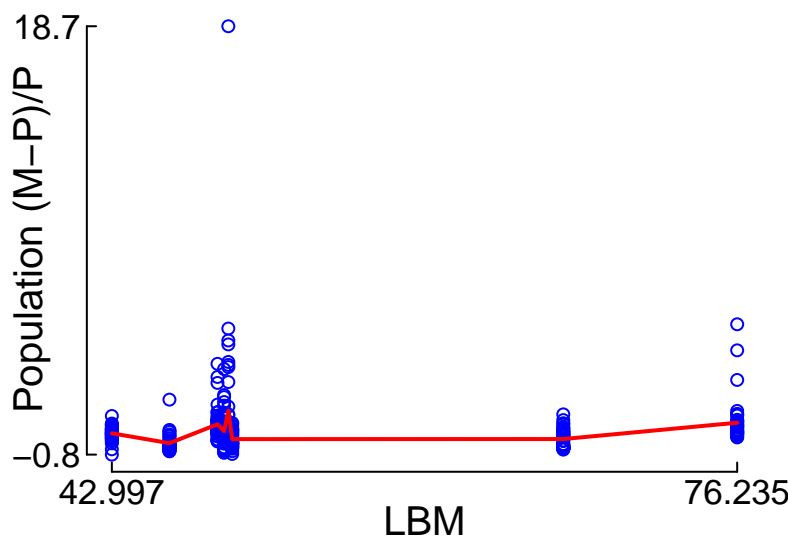
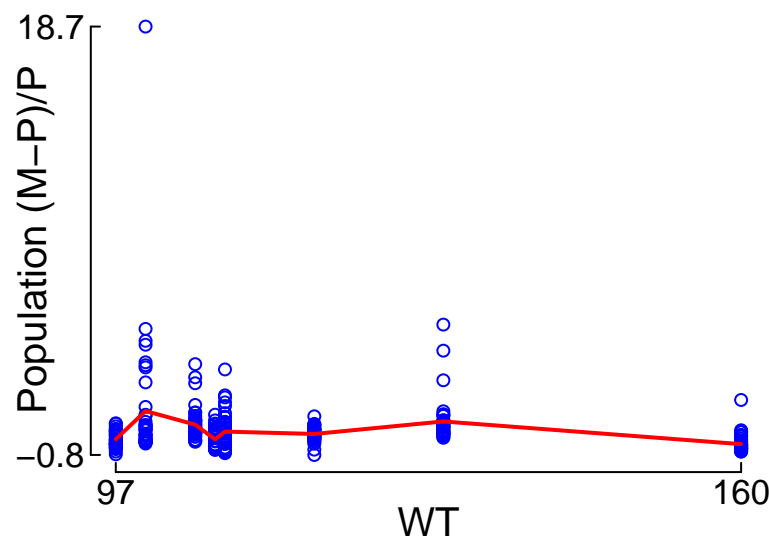
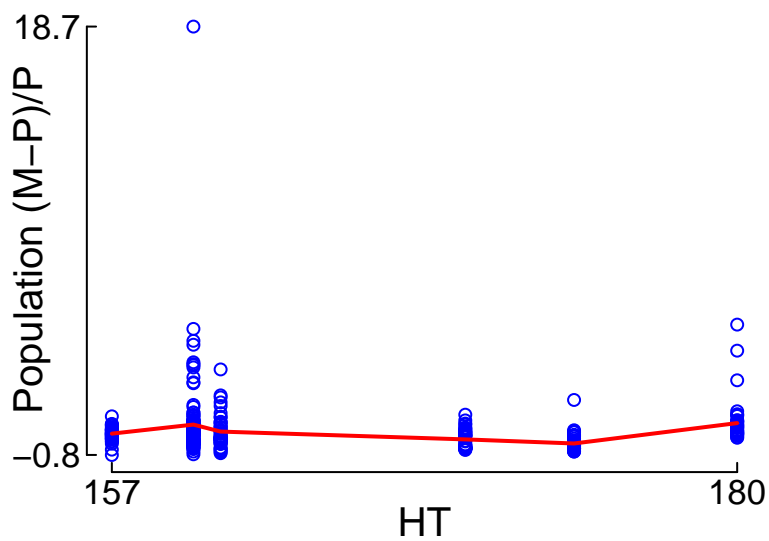
# "Control.Marsh.Simulation.txt" (45694.184) vs. Population (M-P)/P

Red: smoother



"Control.Marsh.Simulation.txt" (45694.184)  
vs. Population (M-P)/P

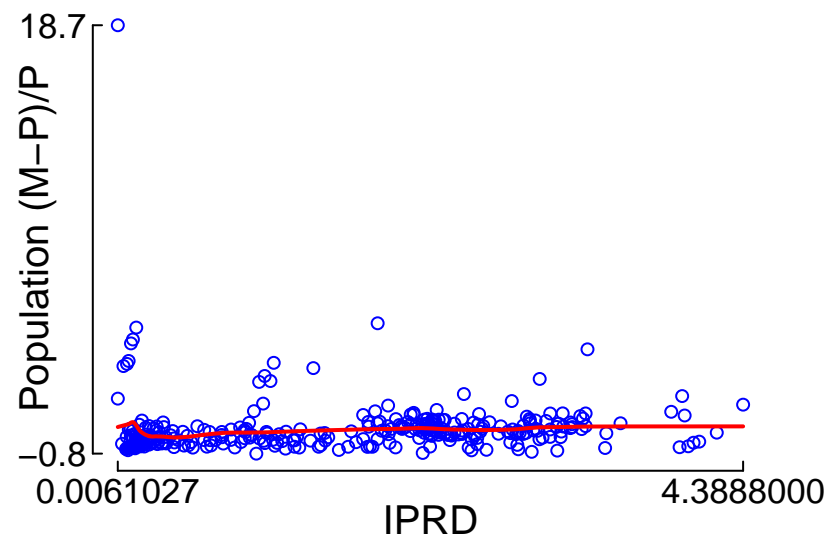
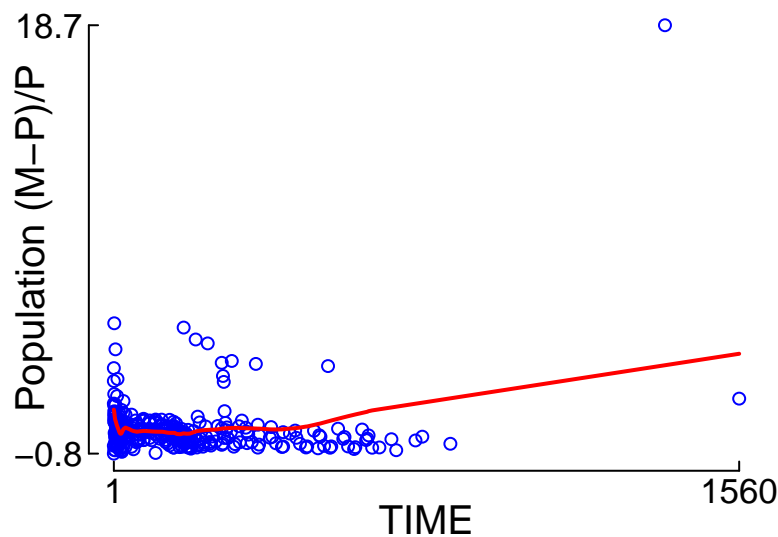
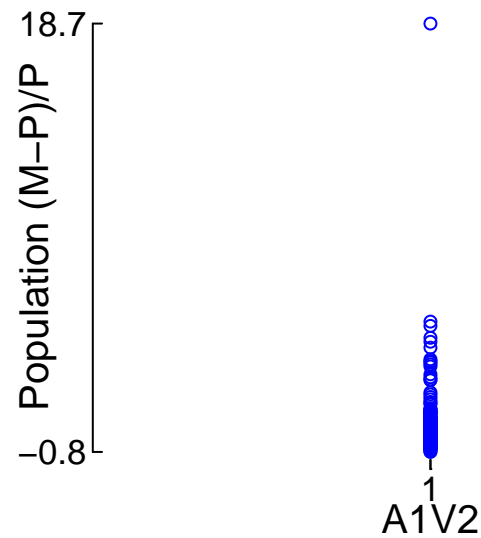
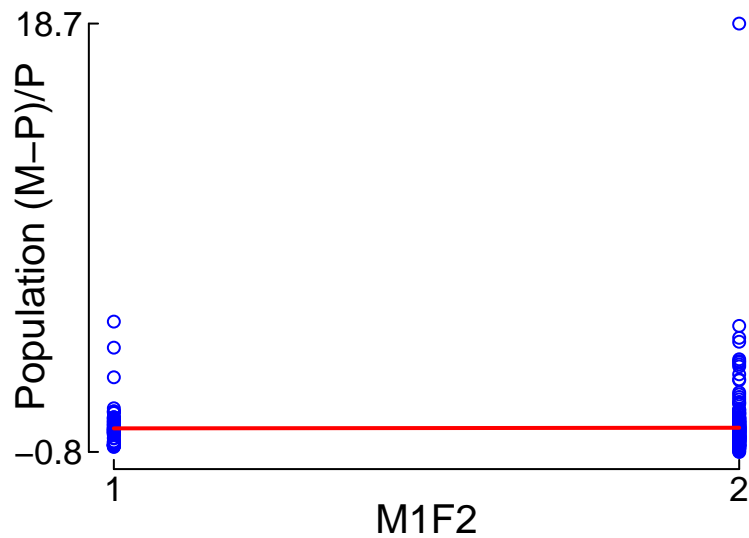
Red: smoother



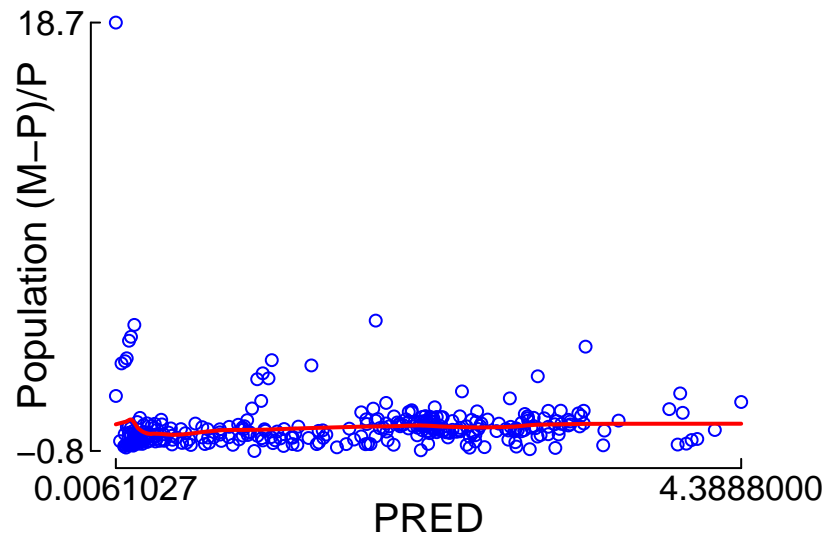


# "Control.Marsh.Simulation.txt" (45694.184) vs. Population (M-P)/P

Red: smoother



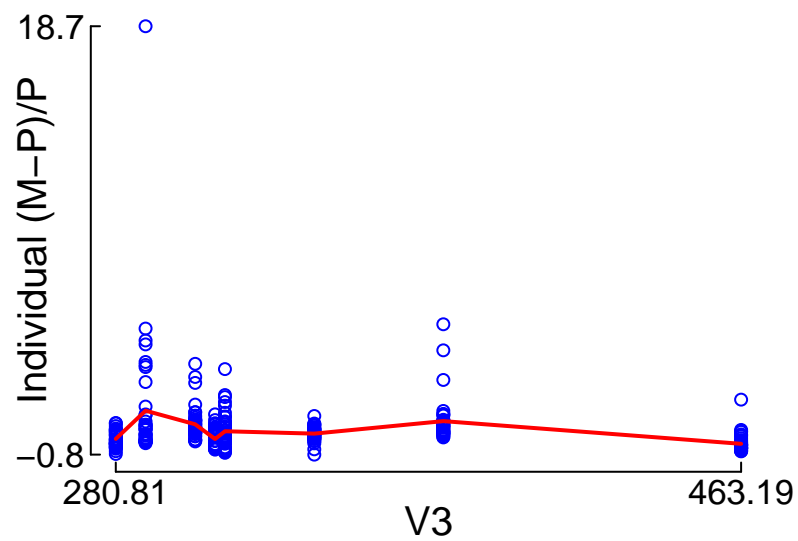
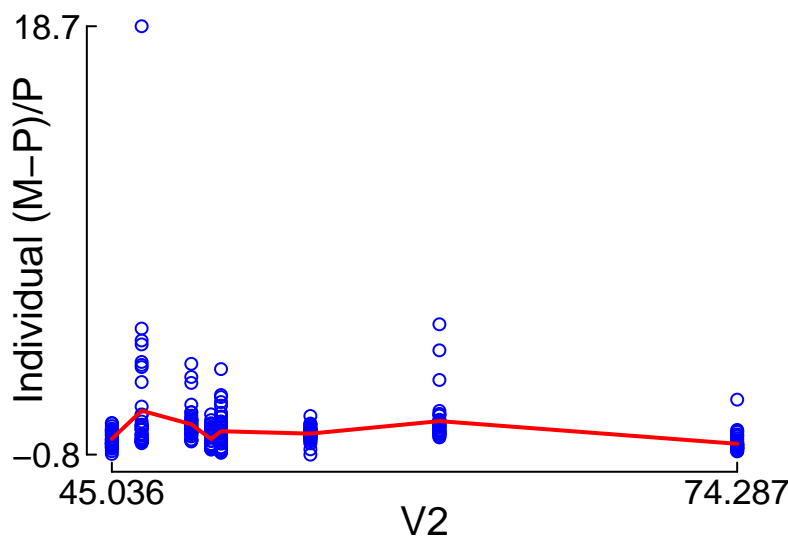
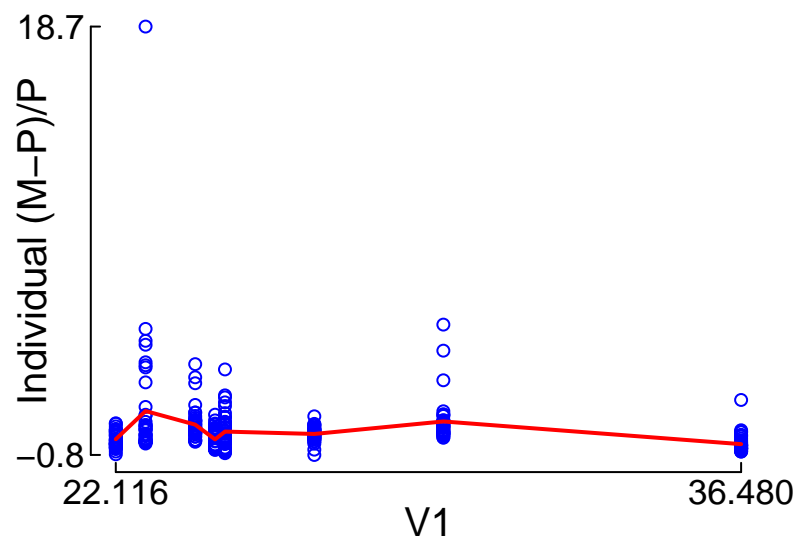
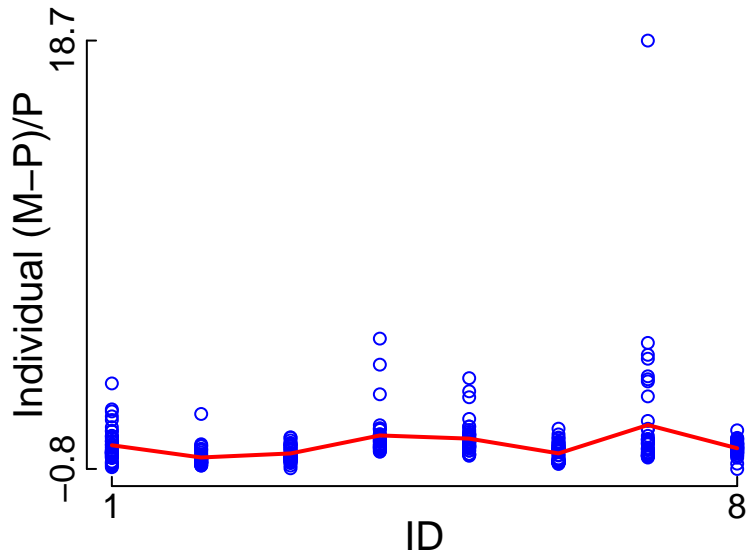
"Control.Marsh.Simulation.txt" (45694.184)  
vs. Population (M-P)/P



Red: smoother

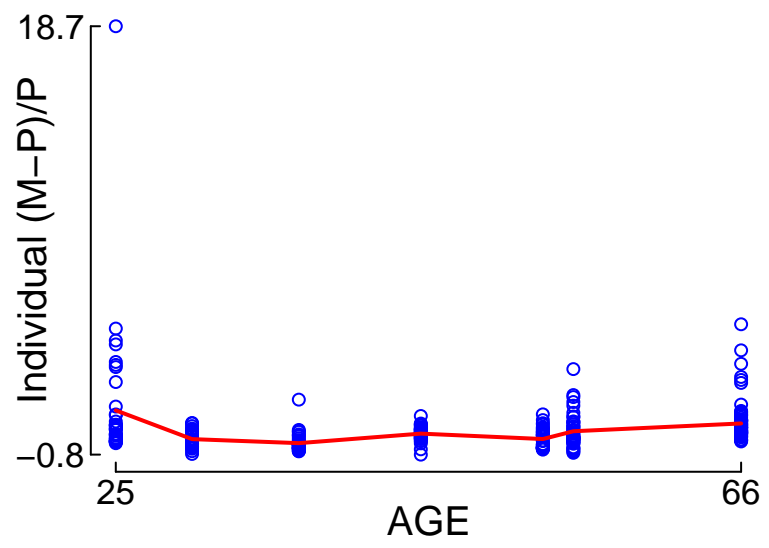
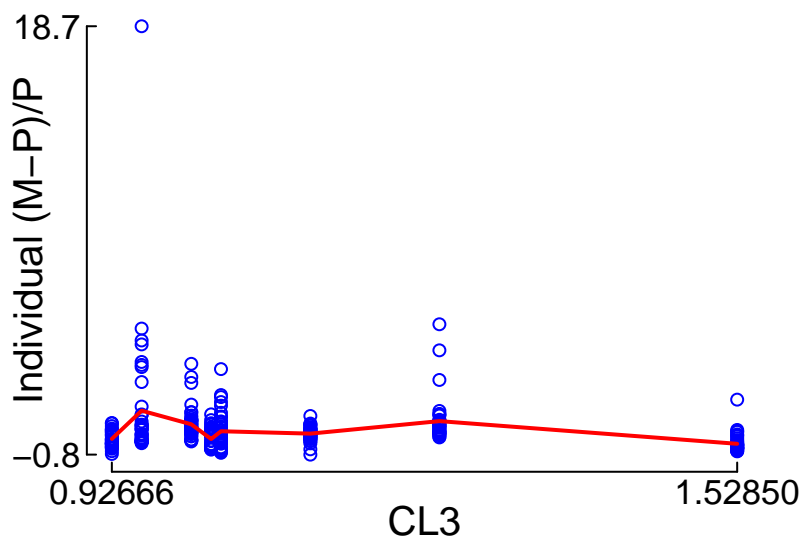
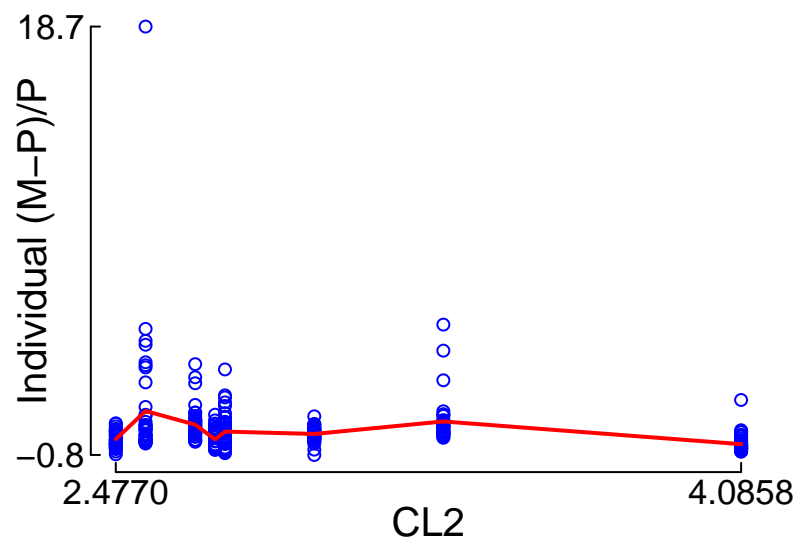
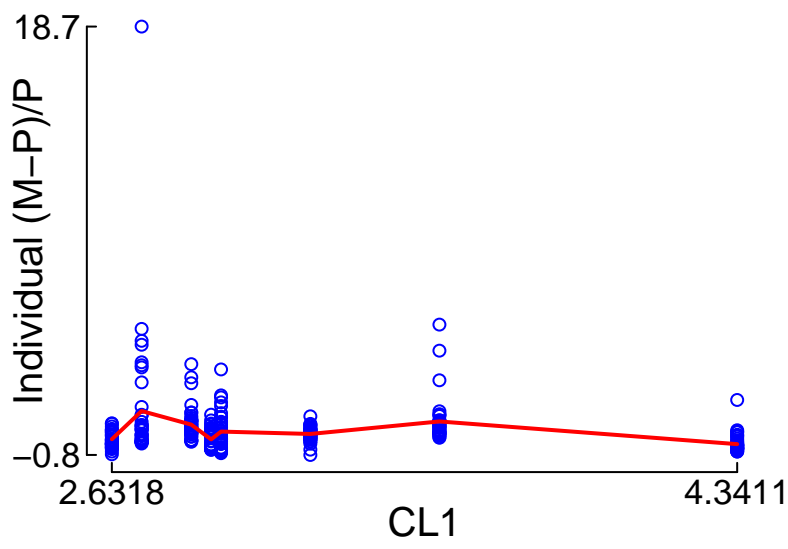
# "Control.Marsh.Simulation.txt" (45694.184) vs. Individual (M-P)/P

Red: smoother



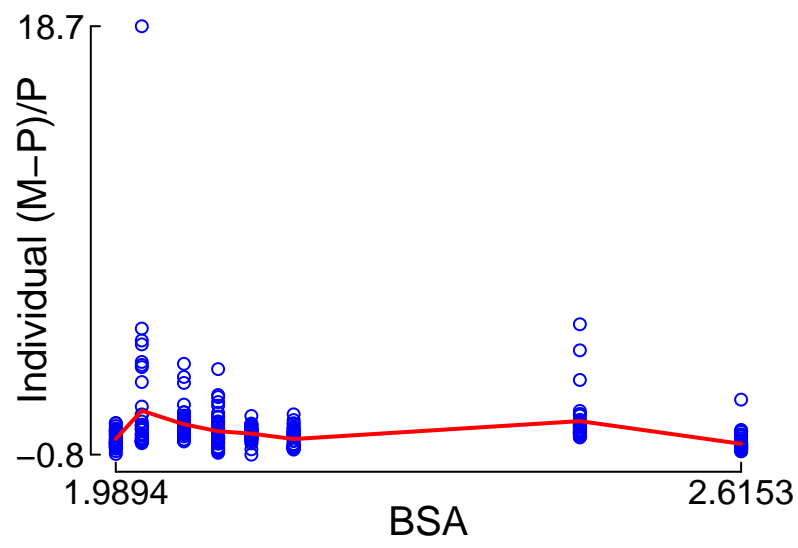
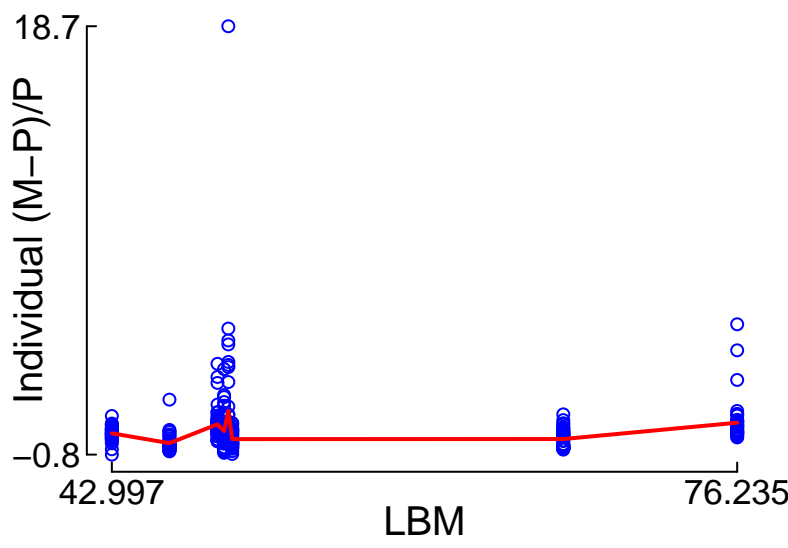
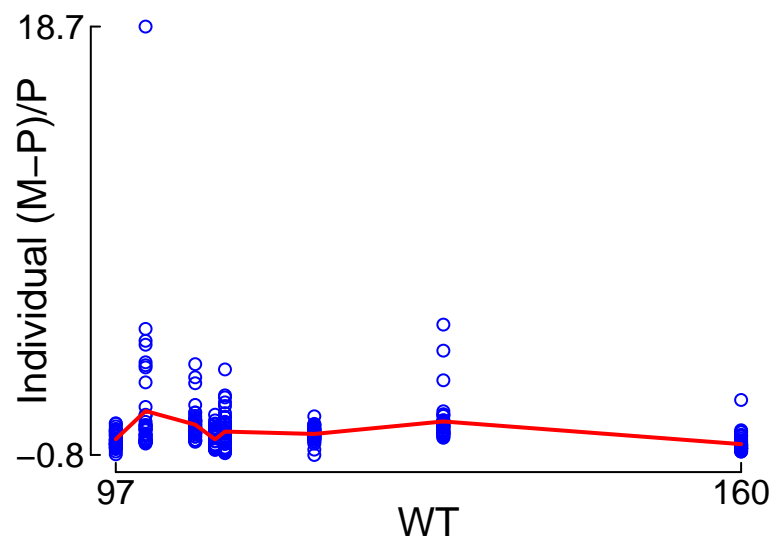
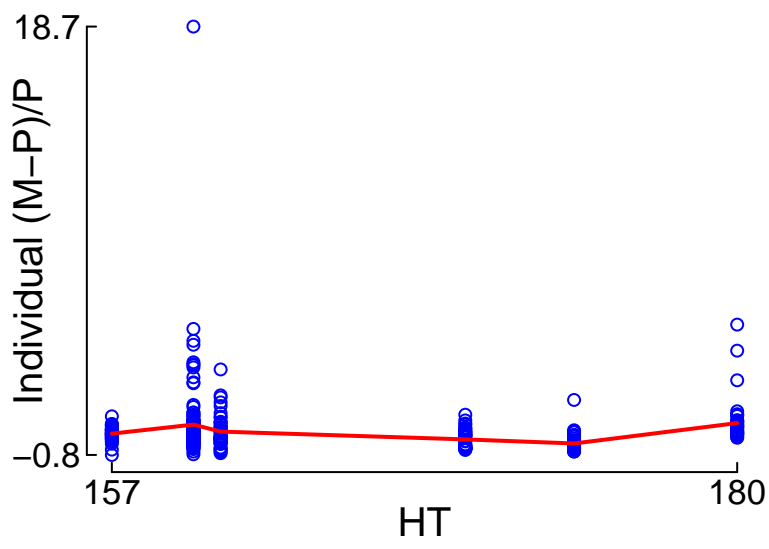
# "Control.Marsh.Simulation.txt" (45694.184) vs. Individual (M-P)/P

Red: smoother



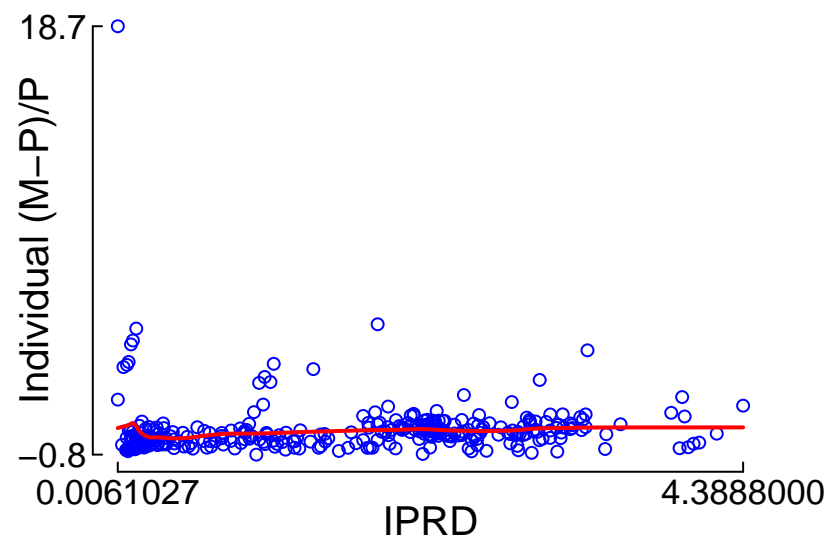
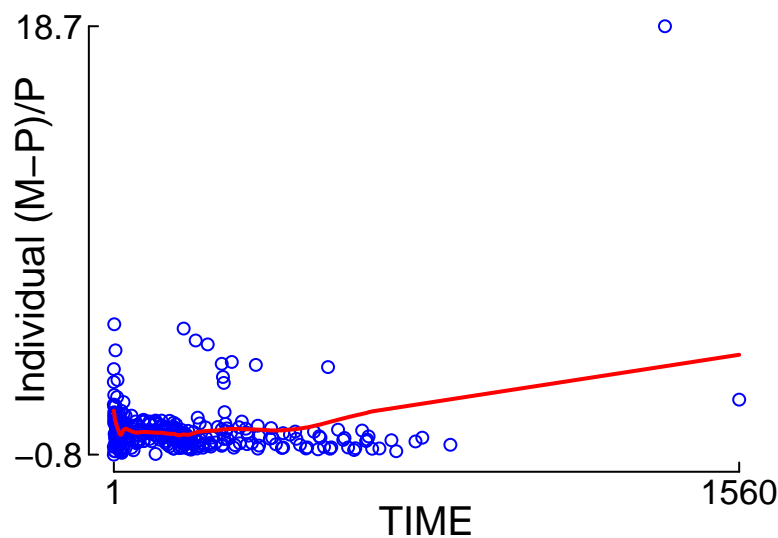
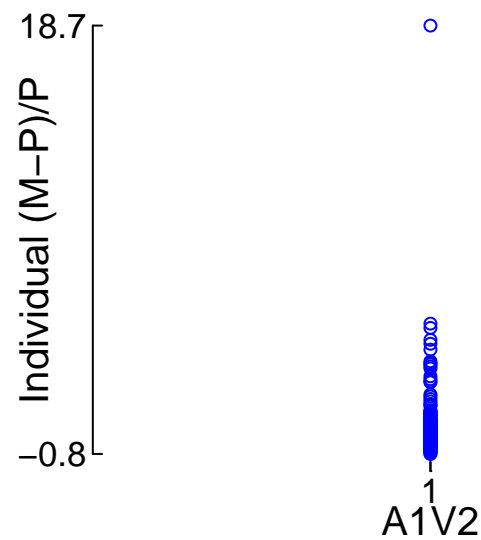
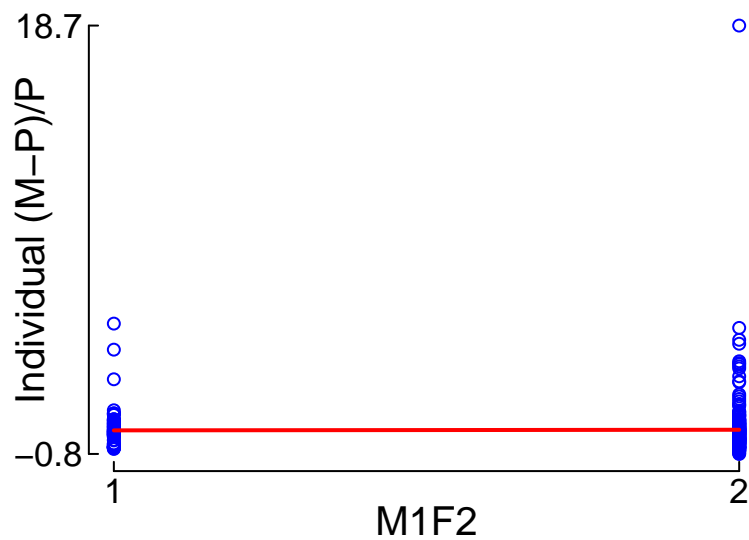
"Control.Marsh.Simulation.txt" (45694.184)  
vs. Individual (M-P)/P

Red: smoother

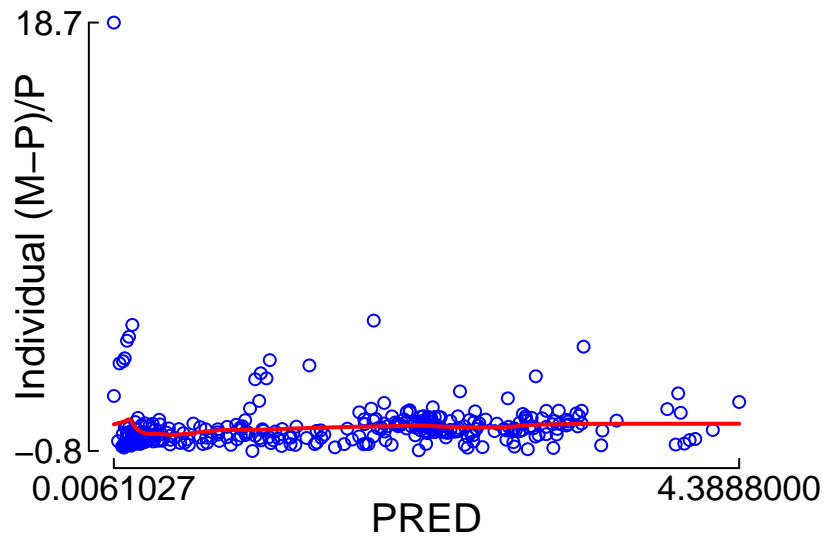


# "Control.Marsh.Simulation.txt" (45694.184) vs. Individual (M-P)/P

Red: smoother



"Control.Marsh.Simulation.txt" (45694.184)  
vs. Individual (M-P)/P



Red: smoother