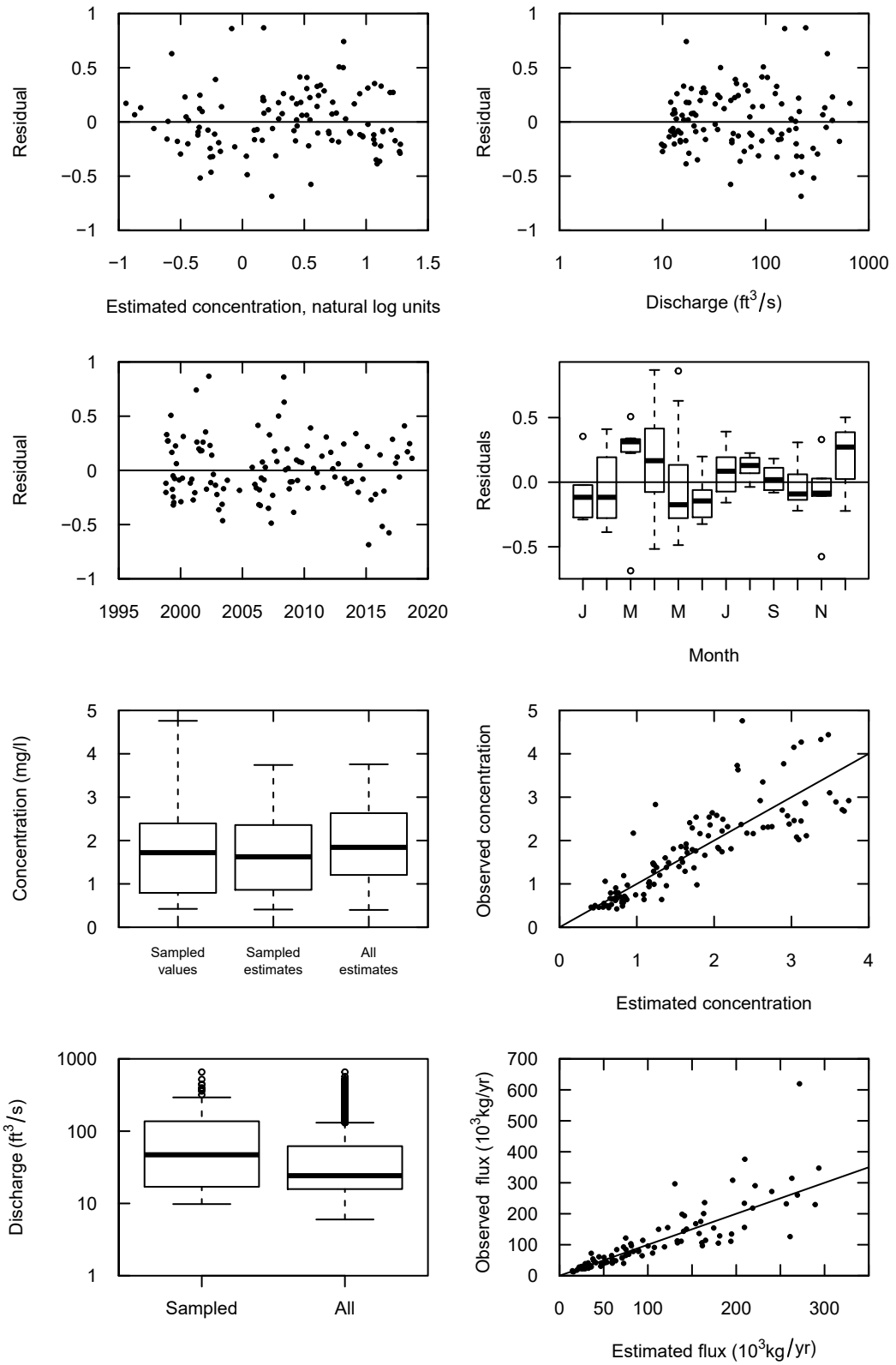
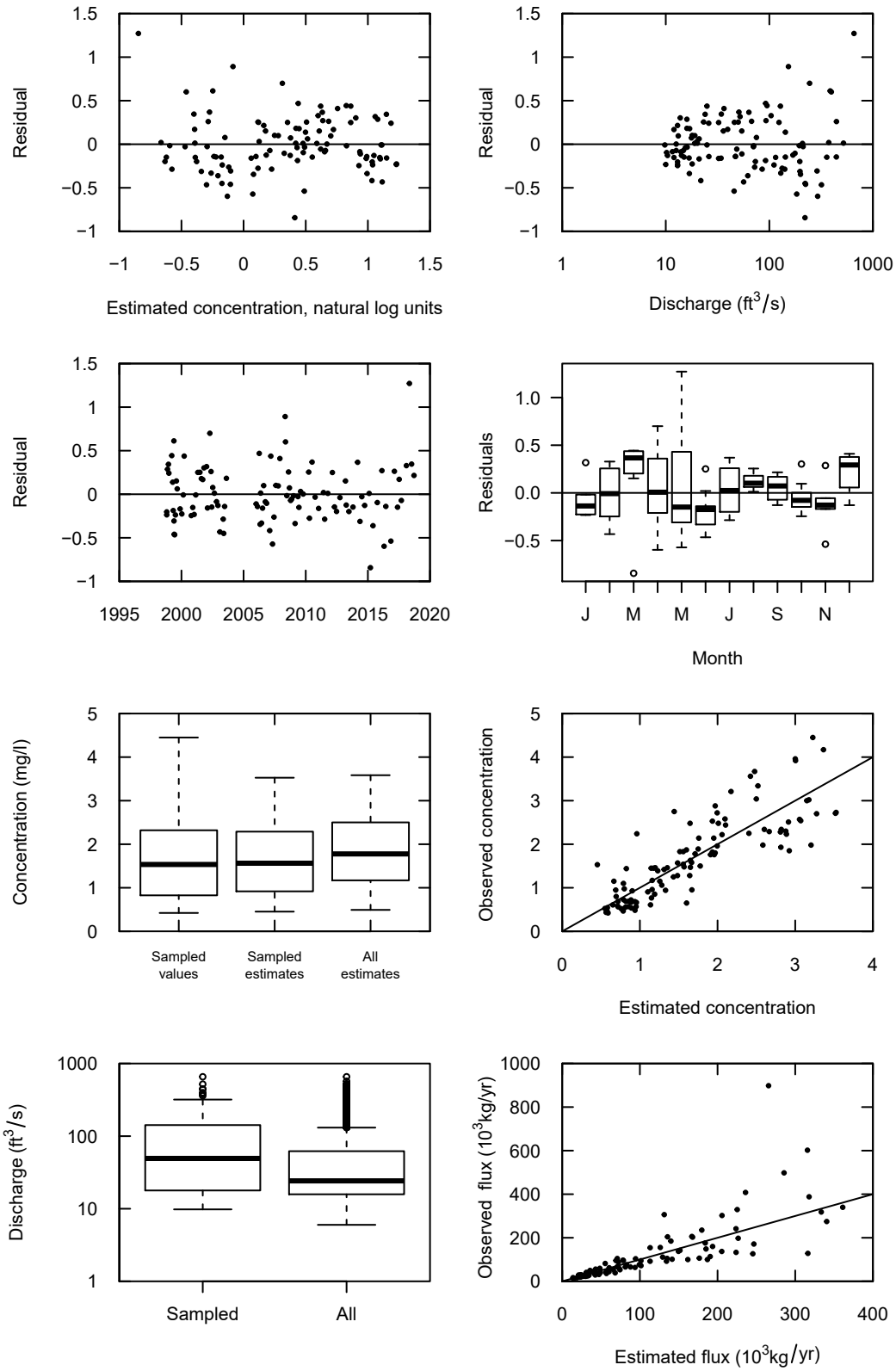
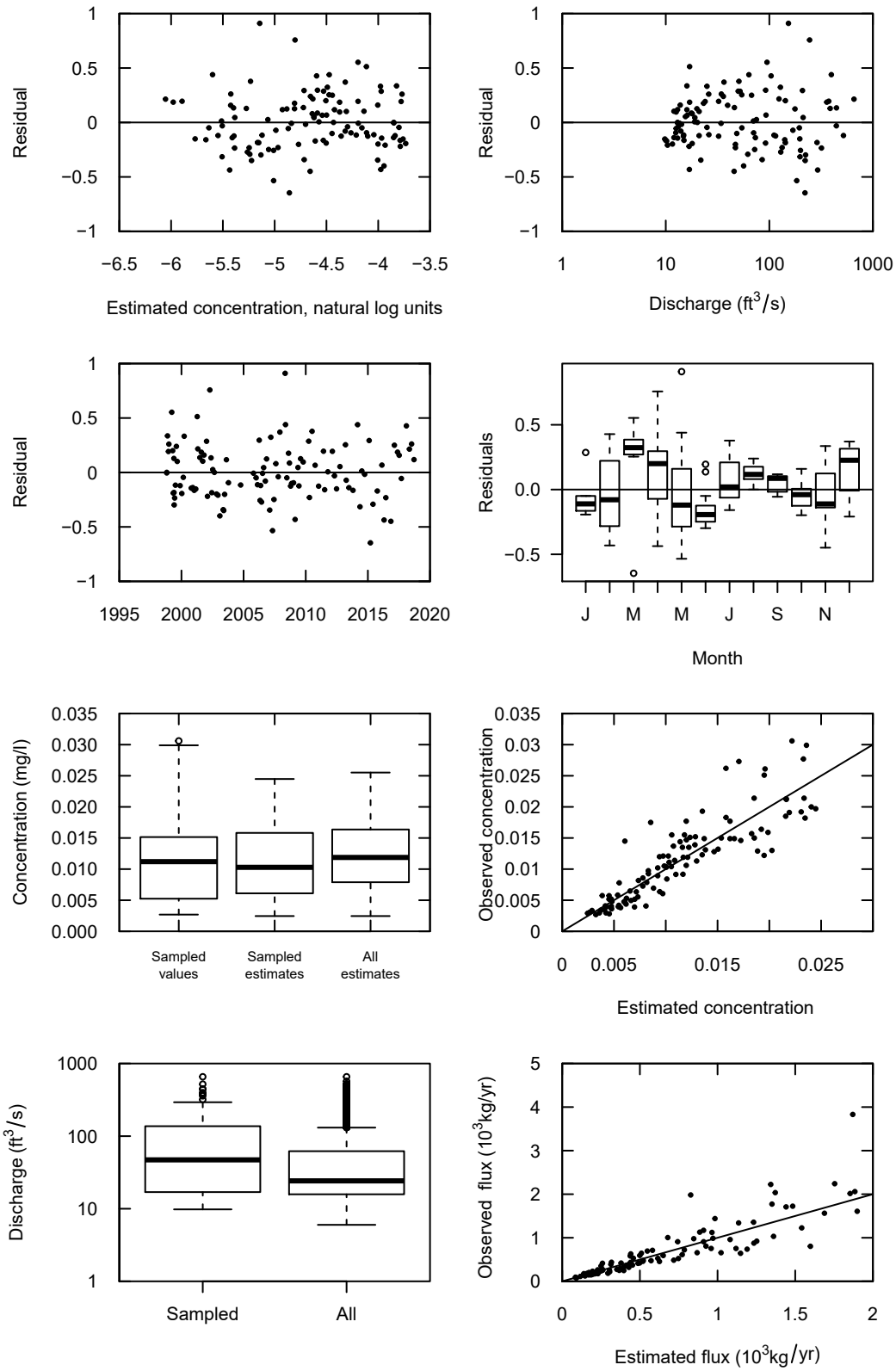
Canyon Creek, dissolved zinc
Model is WRTDS, flux bias statistic −0.038



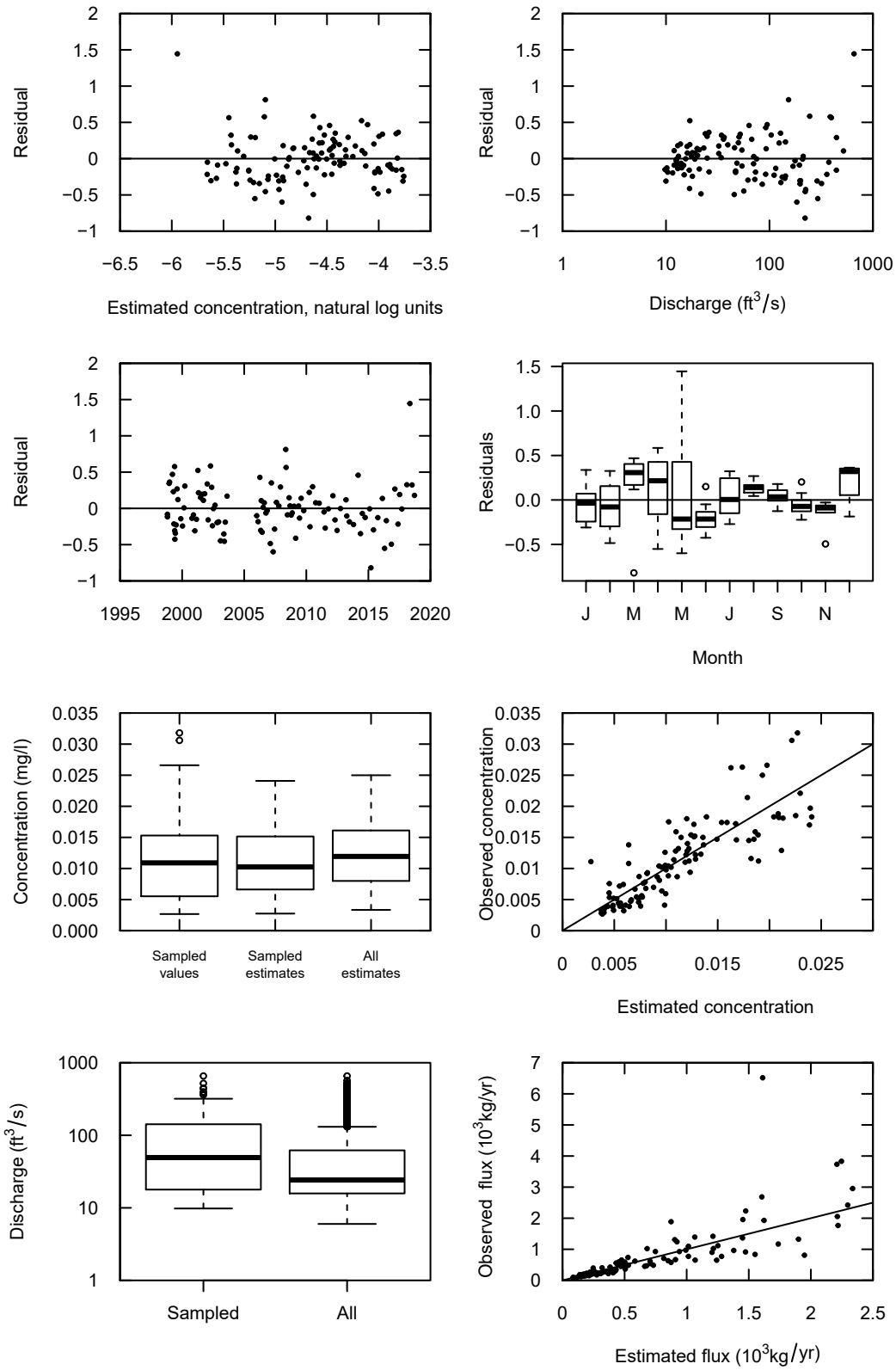
Canyon Creek, total zinc
Model is WRTDS, flux bias statistic −0.0631



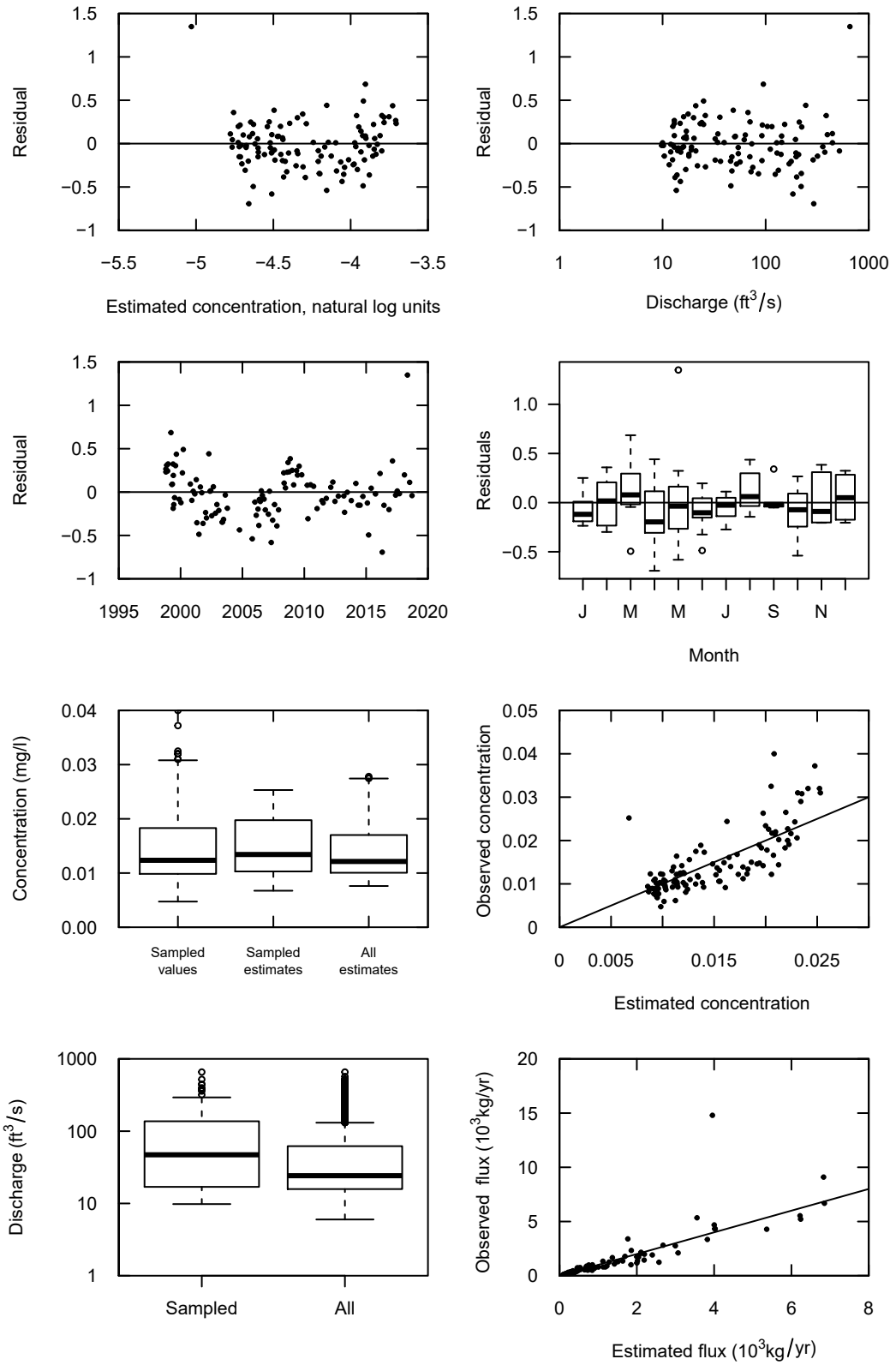
Canyon Creek, dissolved cadmium
Model is WRTDS, flux bias statistic −0.036



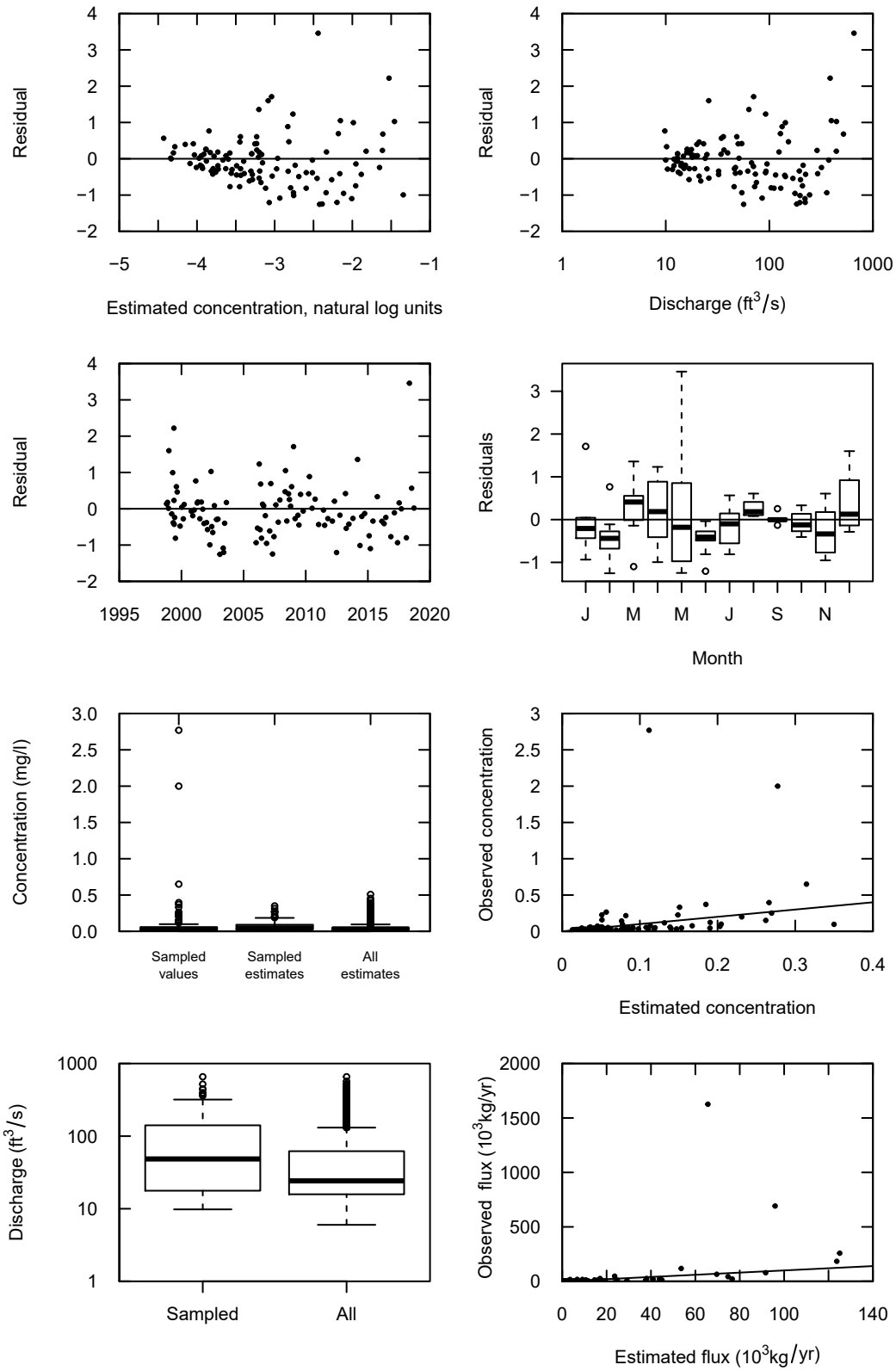
Canyon Creek, total cadmium
Model is WRTDS, flux bias statistic −0.0675



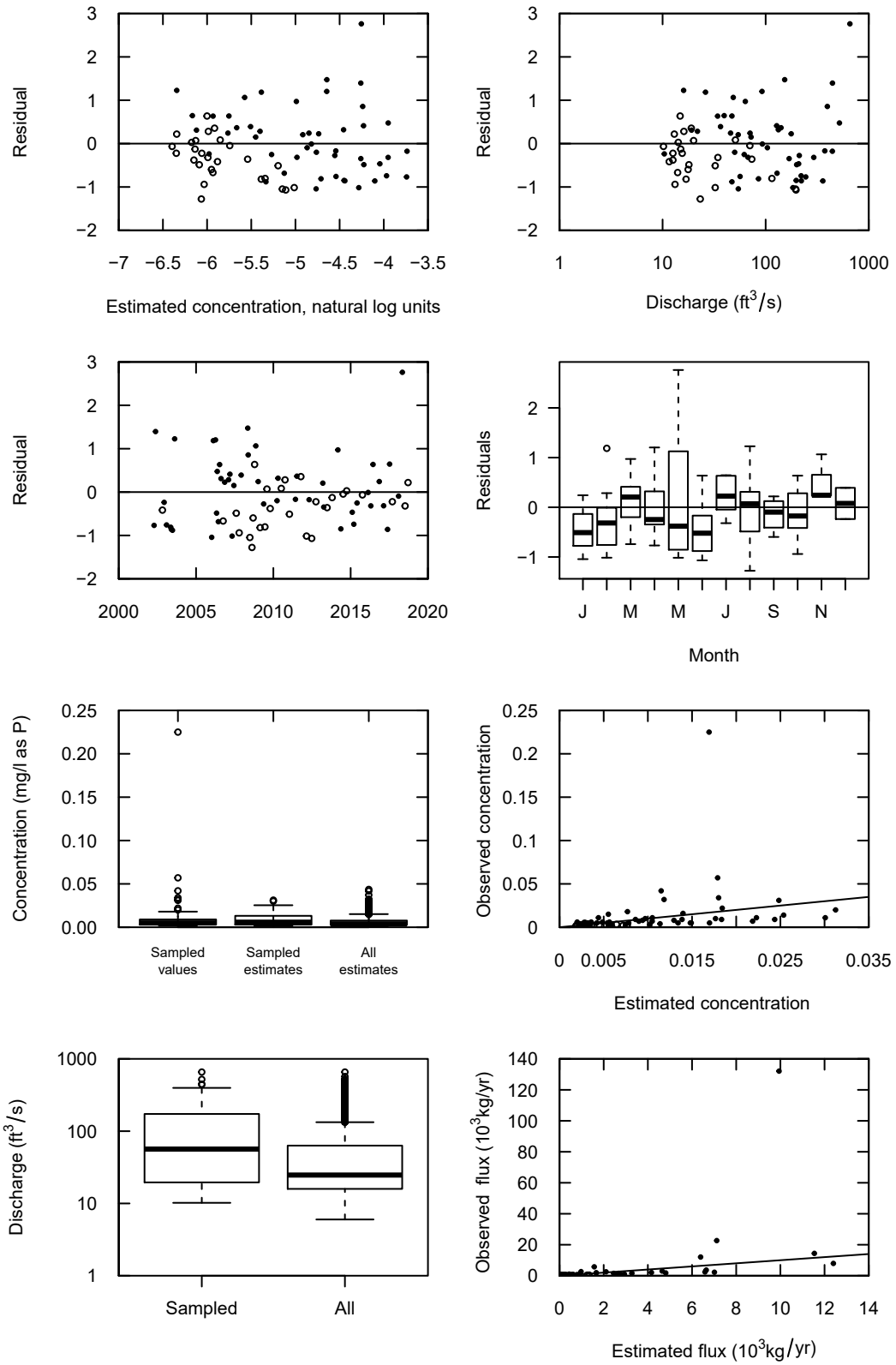
Canyon Creek, dissolved lead
Model is WRTDS, flux bias statistic −0.0487



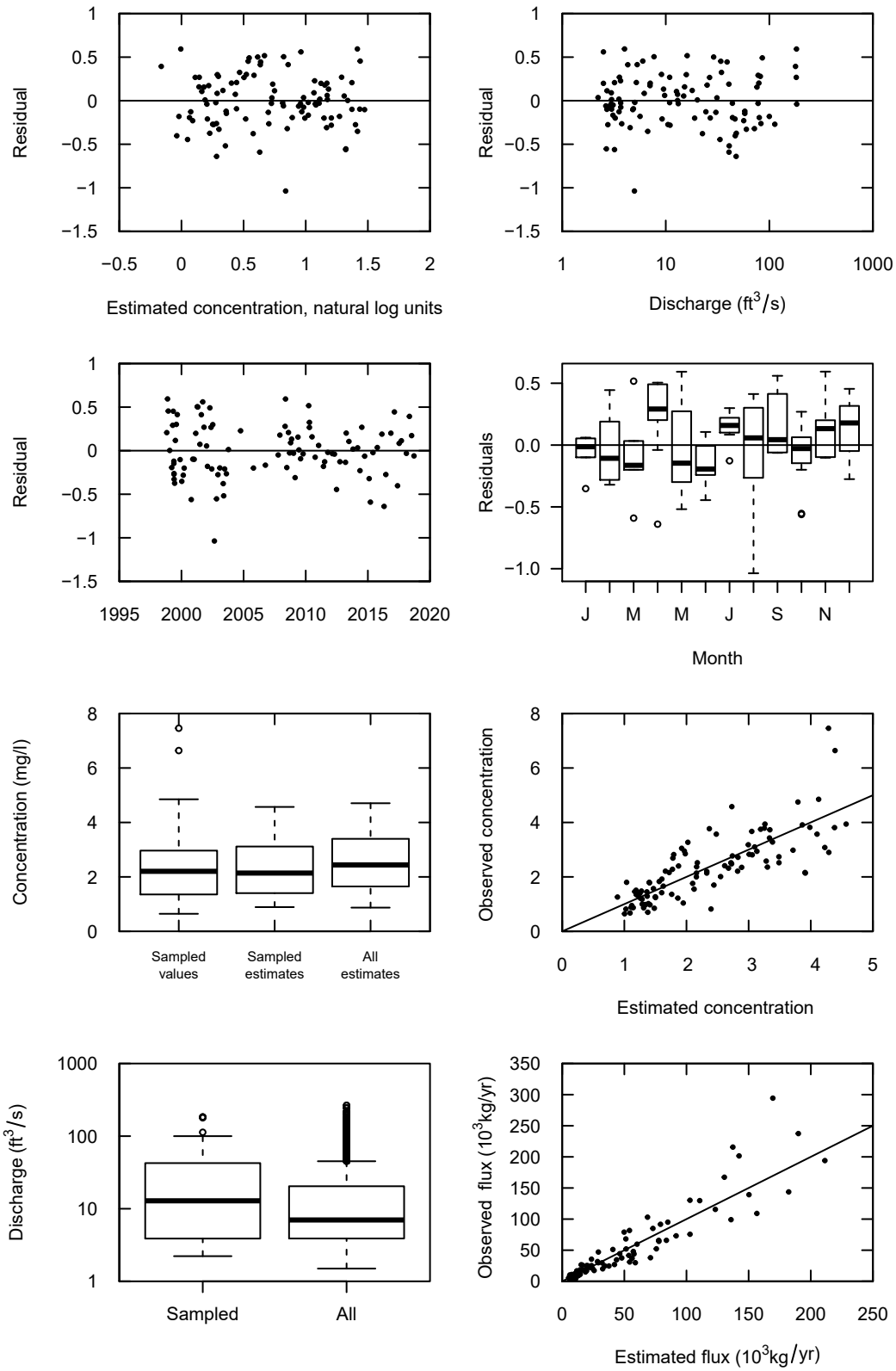
Canyon Creek, total lead
Model is WRTDS, flux bias statistic −1.45



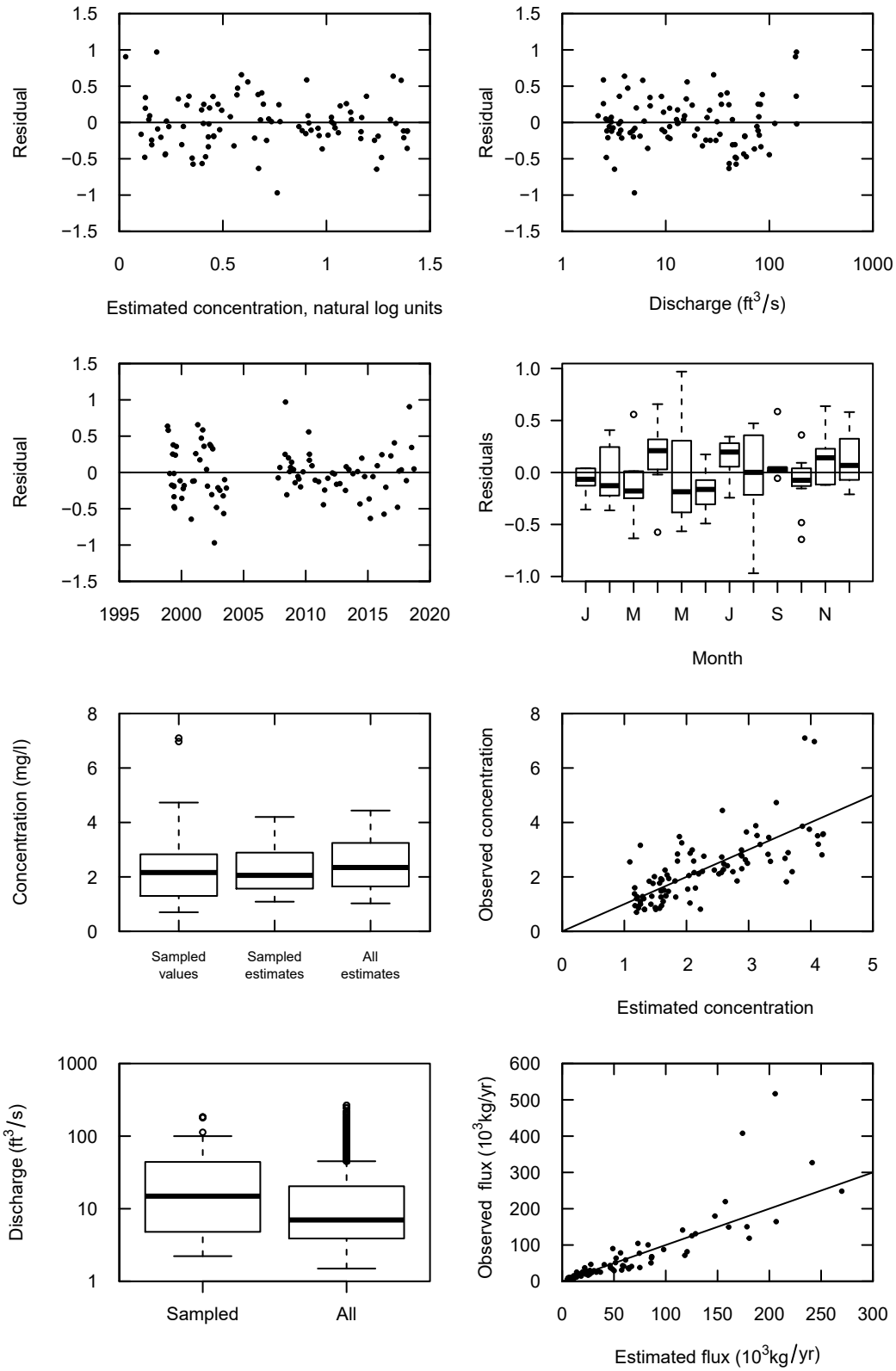
Canyon Creek, total phosphorus
Model is WRTDS, flux bias statistic −0.968



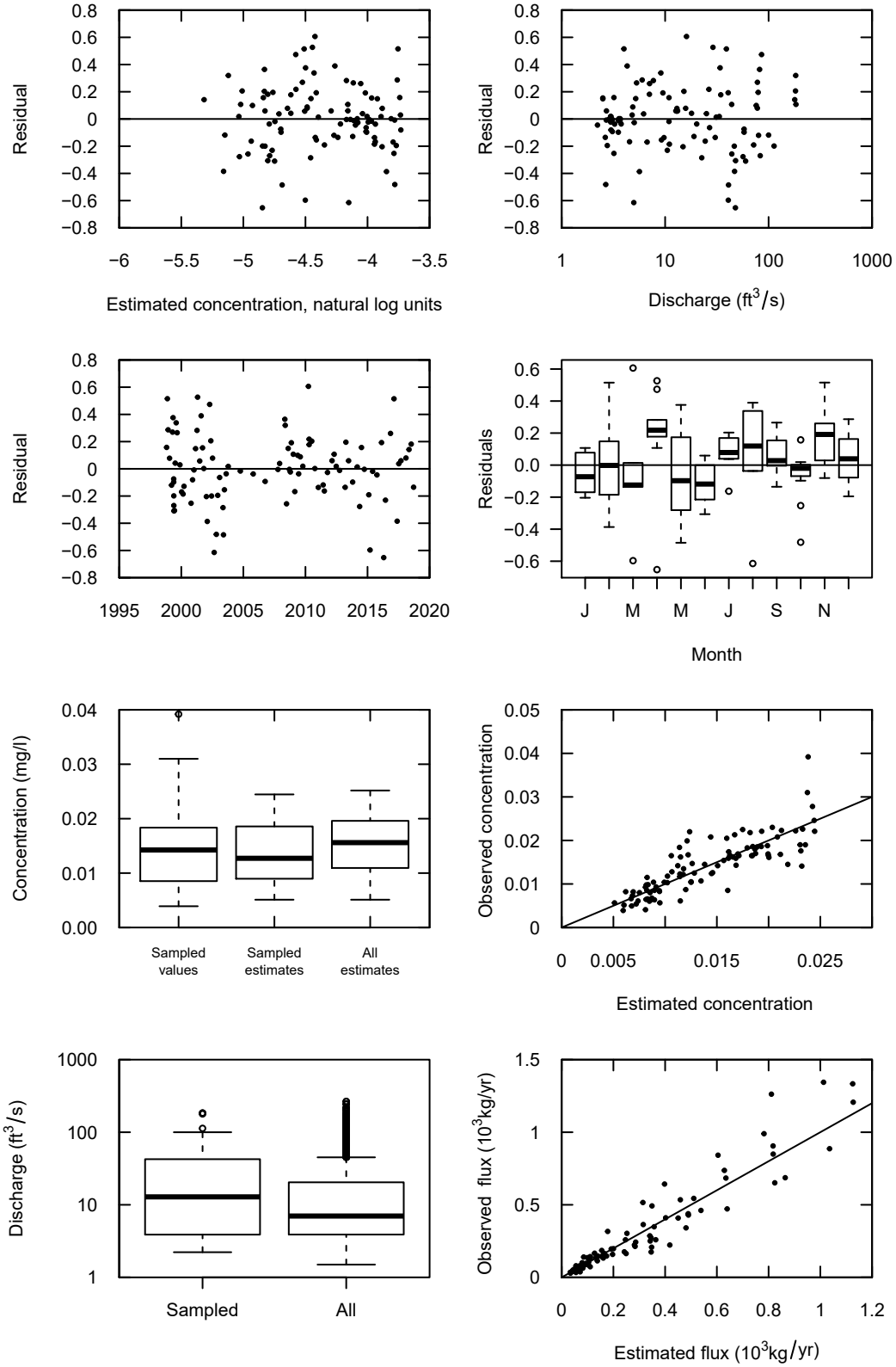
Ninemile Creek, dissolved zinc
Model is WRTDS, flux bias statistic −0.0222



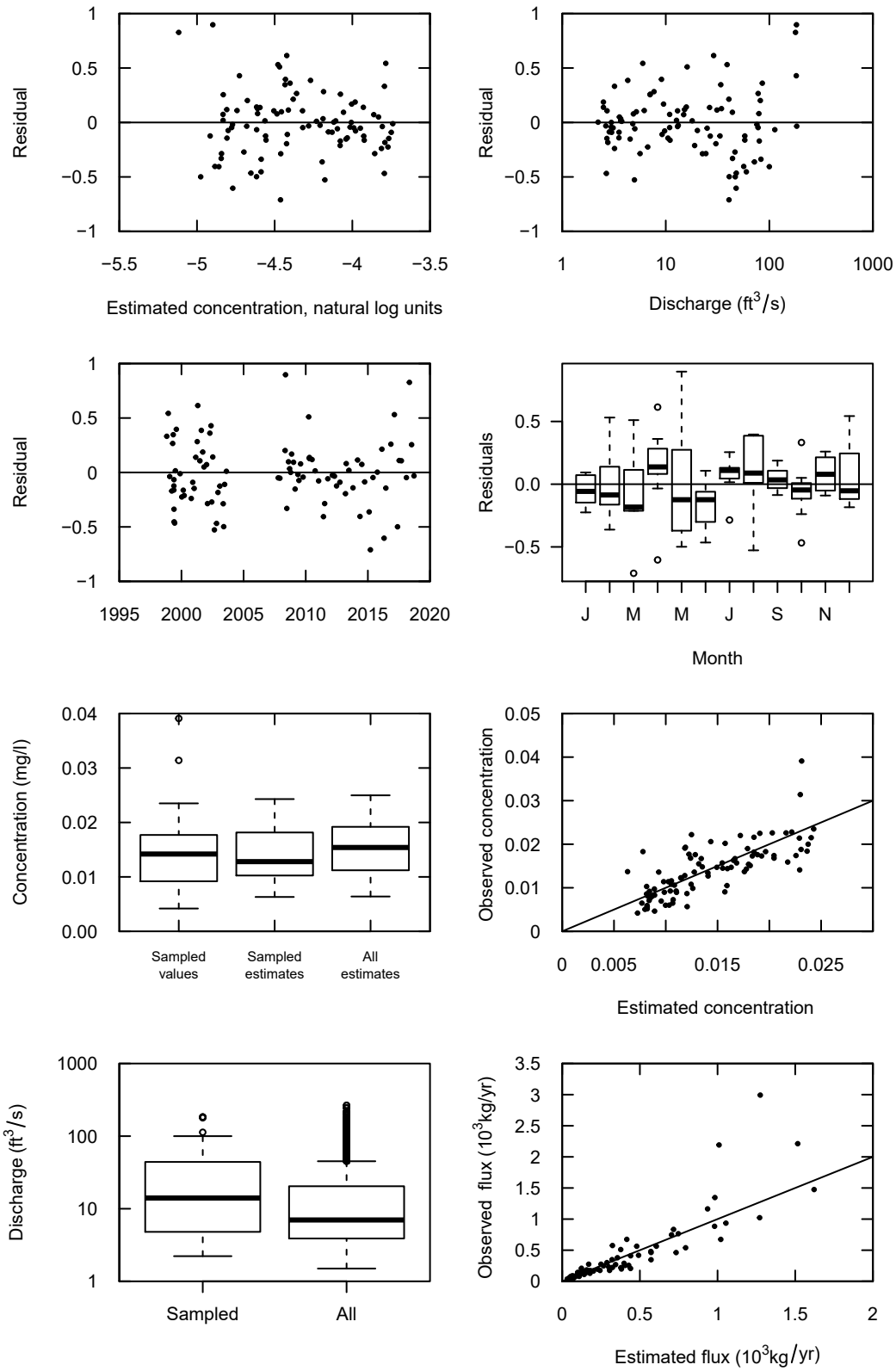
Ninemile Creek, total zinc
Model is WRTDS, flux bias statistic −0.0609



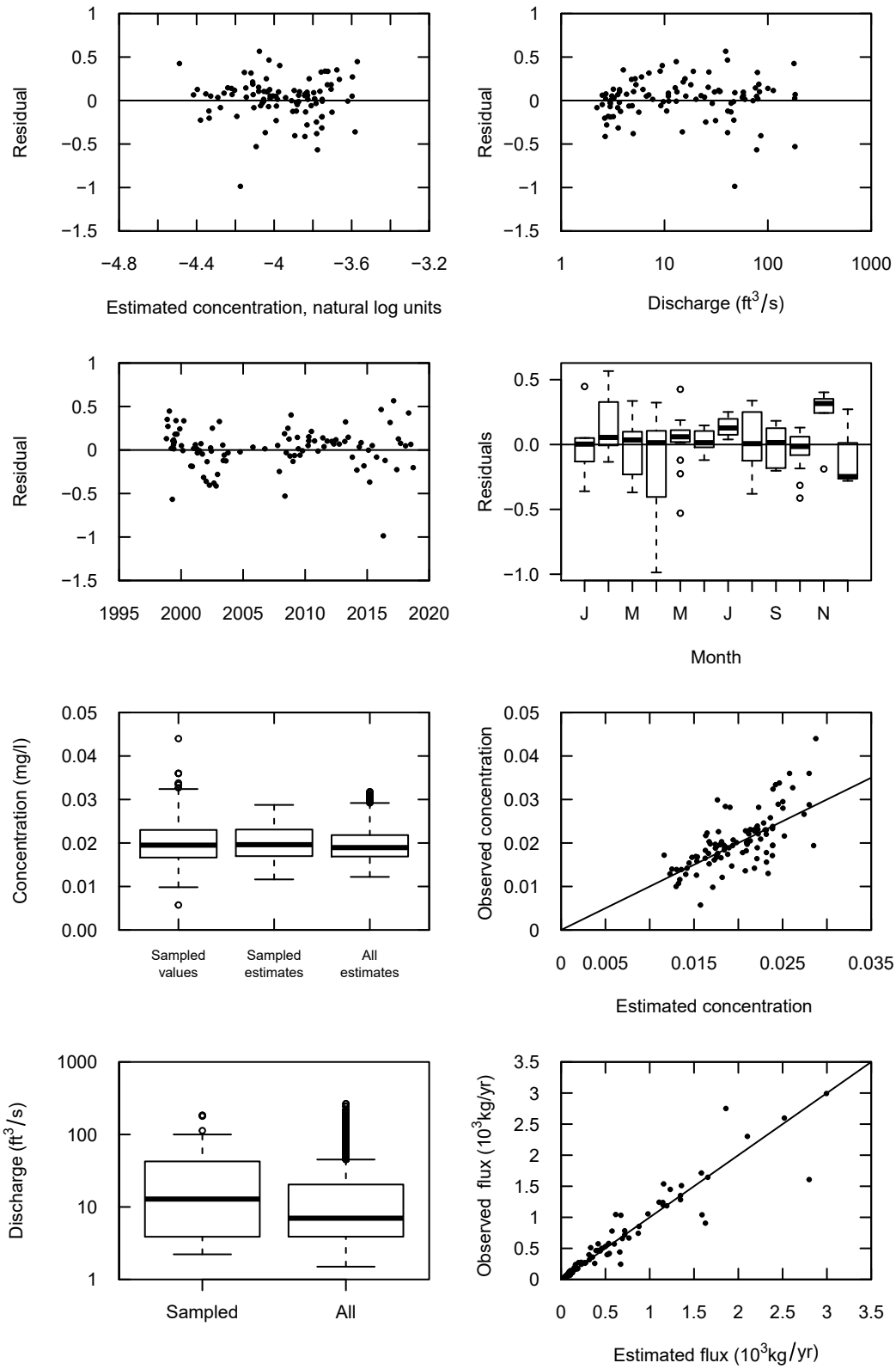
Ninemile Creek, dissolved cadmium
Model is WRTDS, flux bias statistic −0.0212



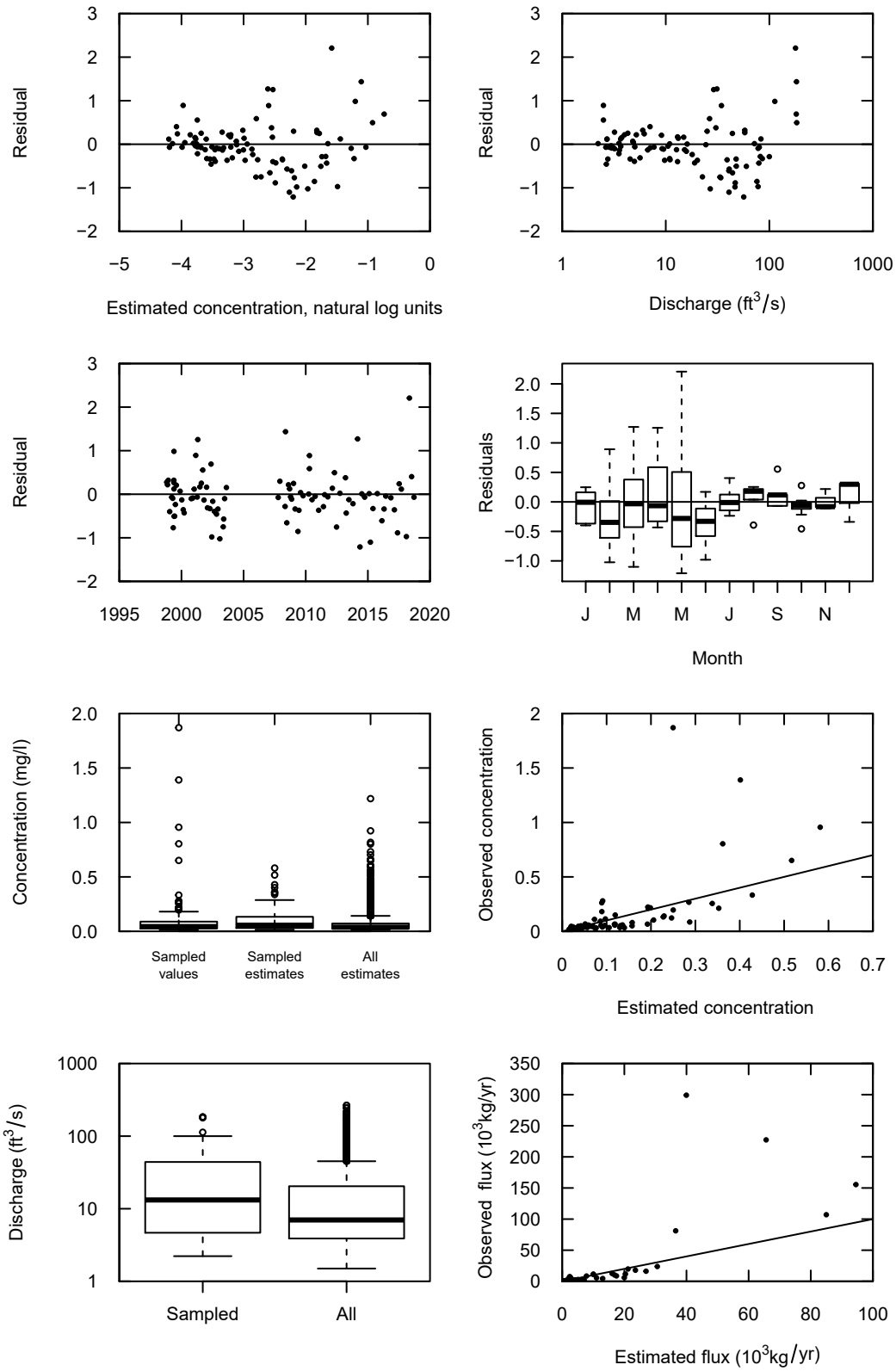
Ninemile Creek, total cadmium
Model is WRTDS, flux bias statistic −0.0564



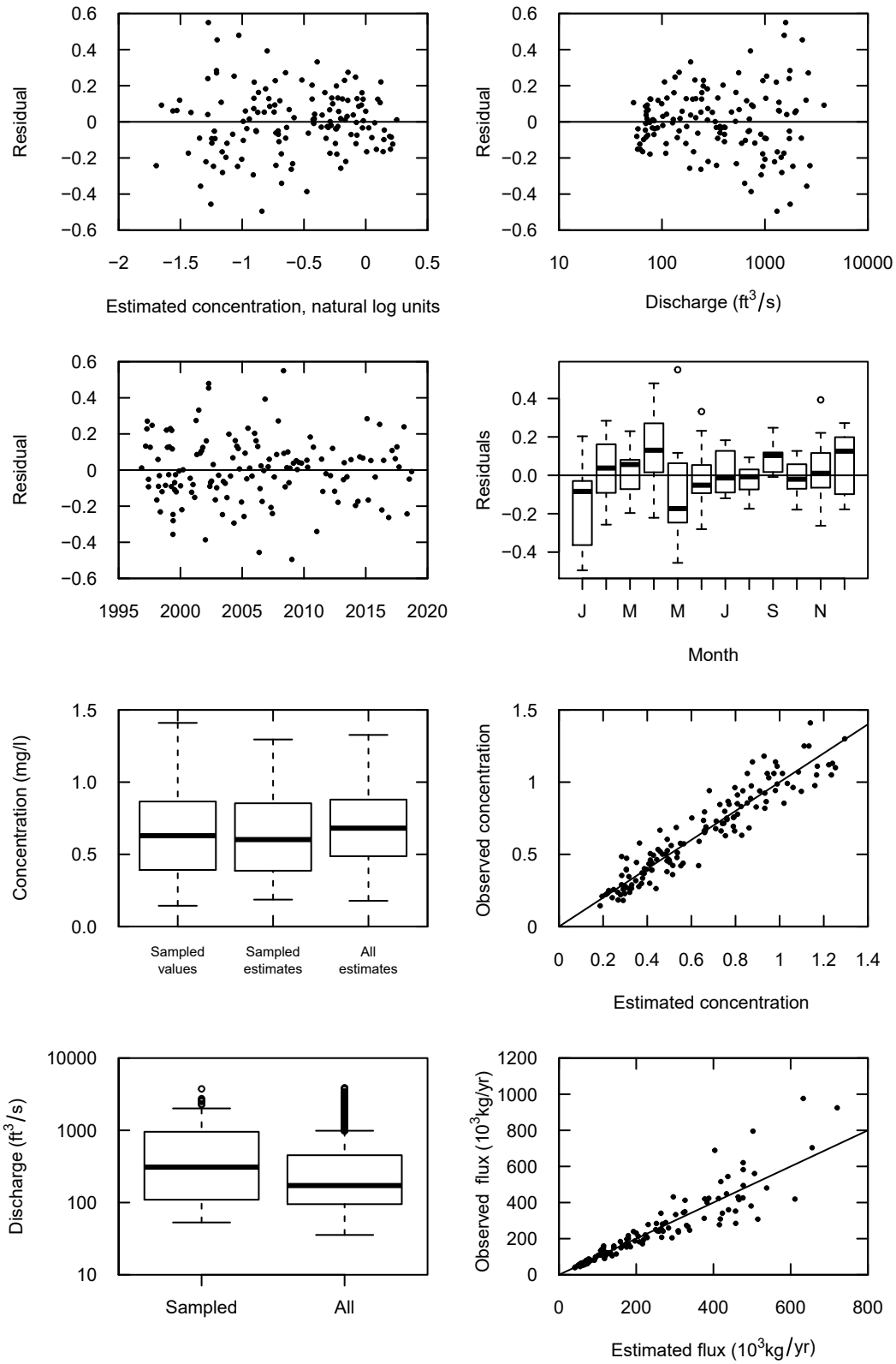
Ninemile Creek, dissolved lead
Model is WRTDS, flux bias statistic −0.00777



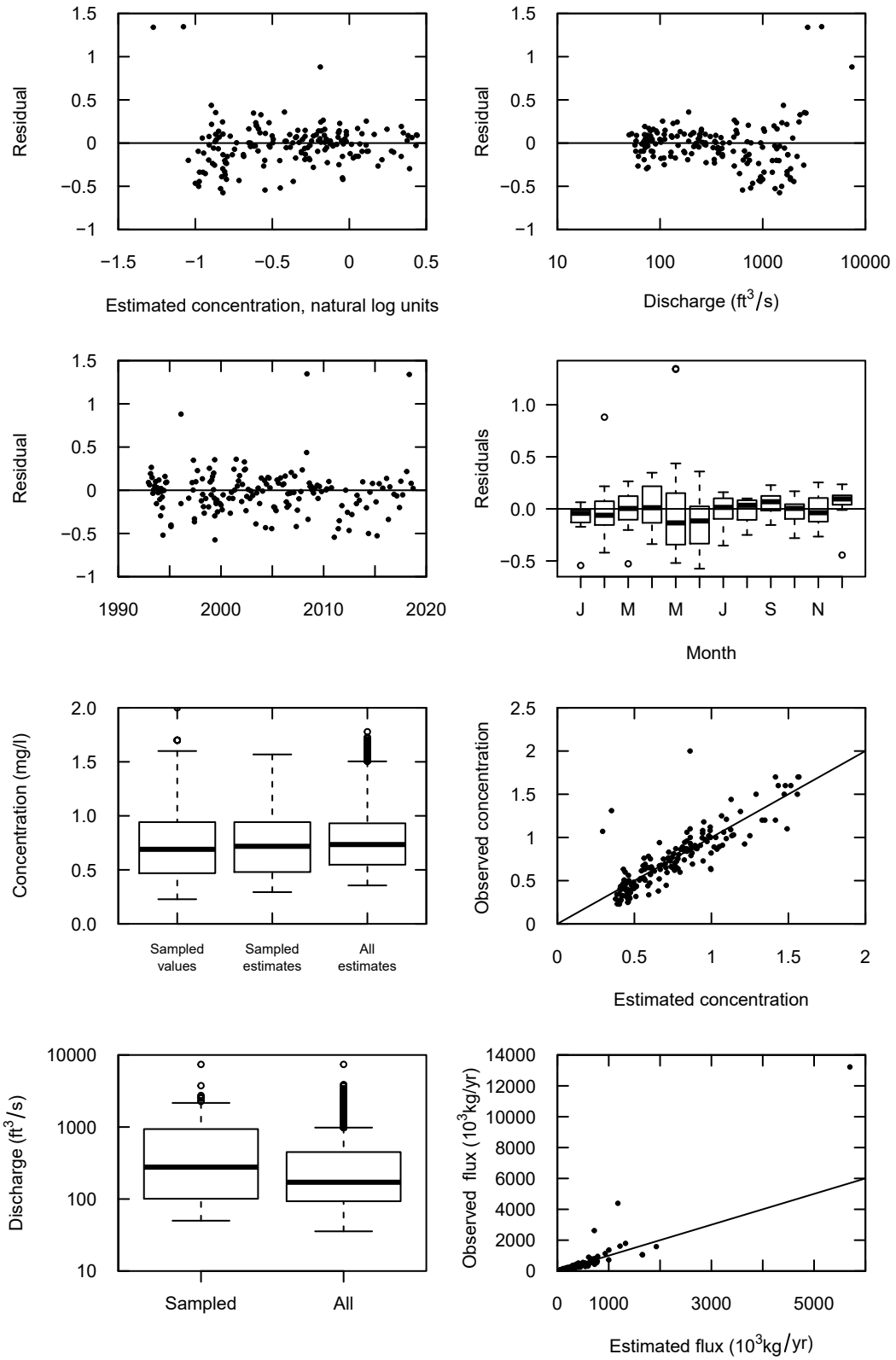
Ninemile Creek, total lead
Model is WRTDS, flux bias statistic −0.674



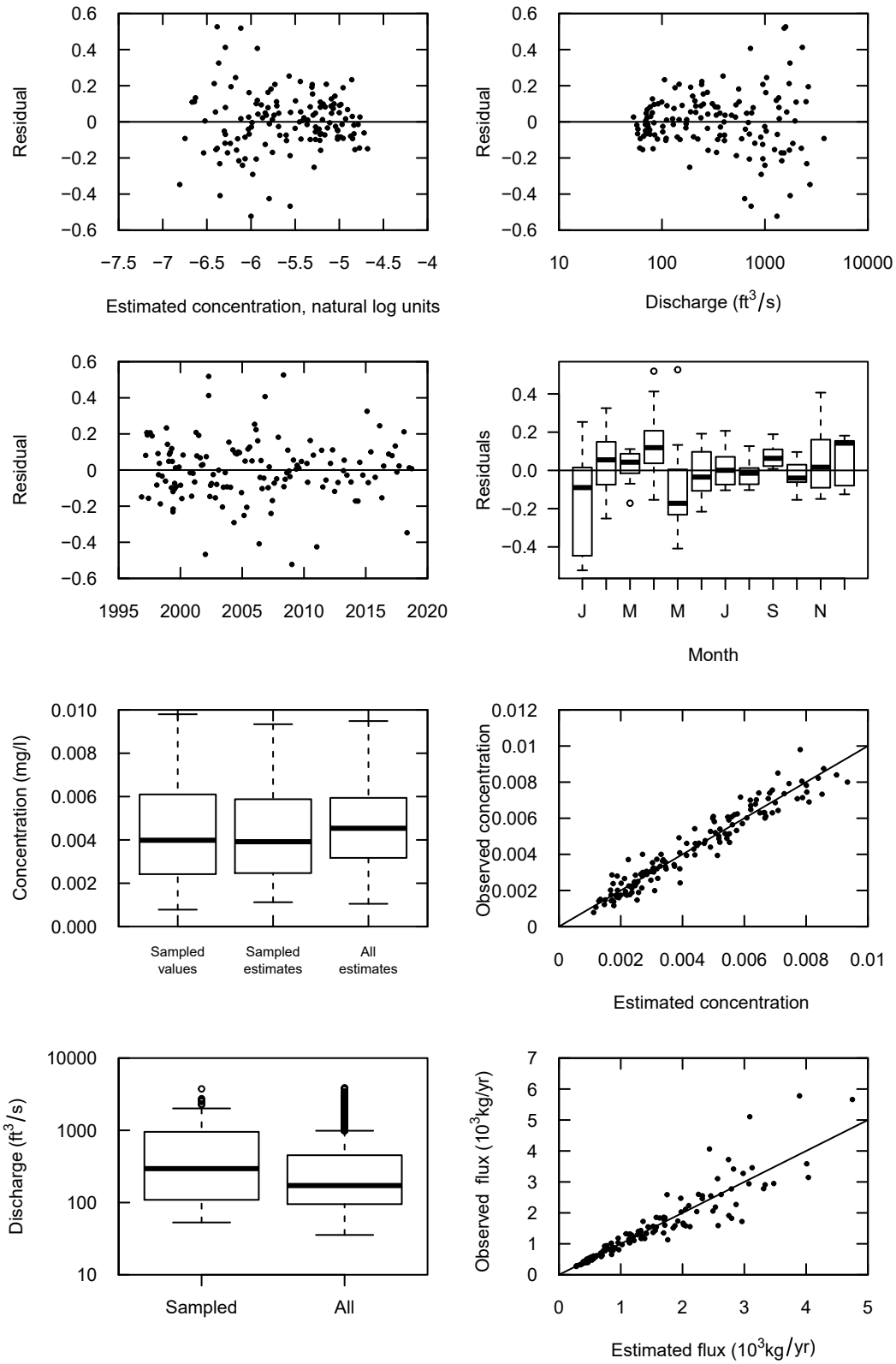
SFCDR at Elizabeth Park, dissolved zinc
Model is WRTDS, flux bias statistic −0.00789



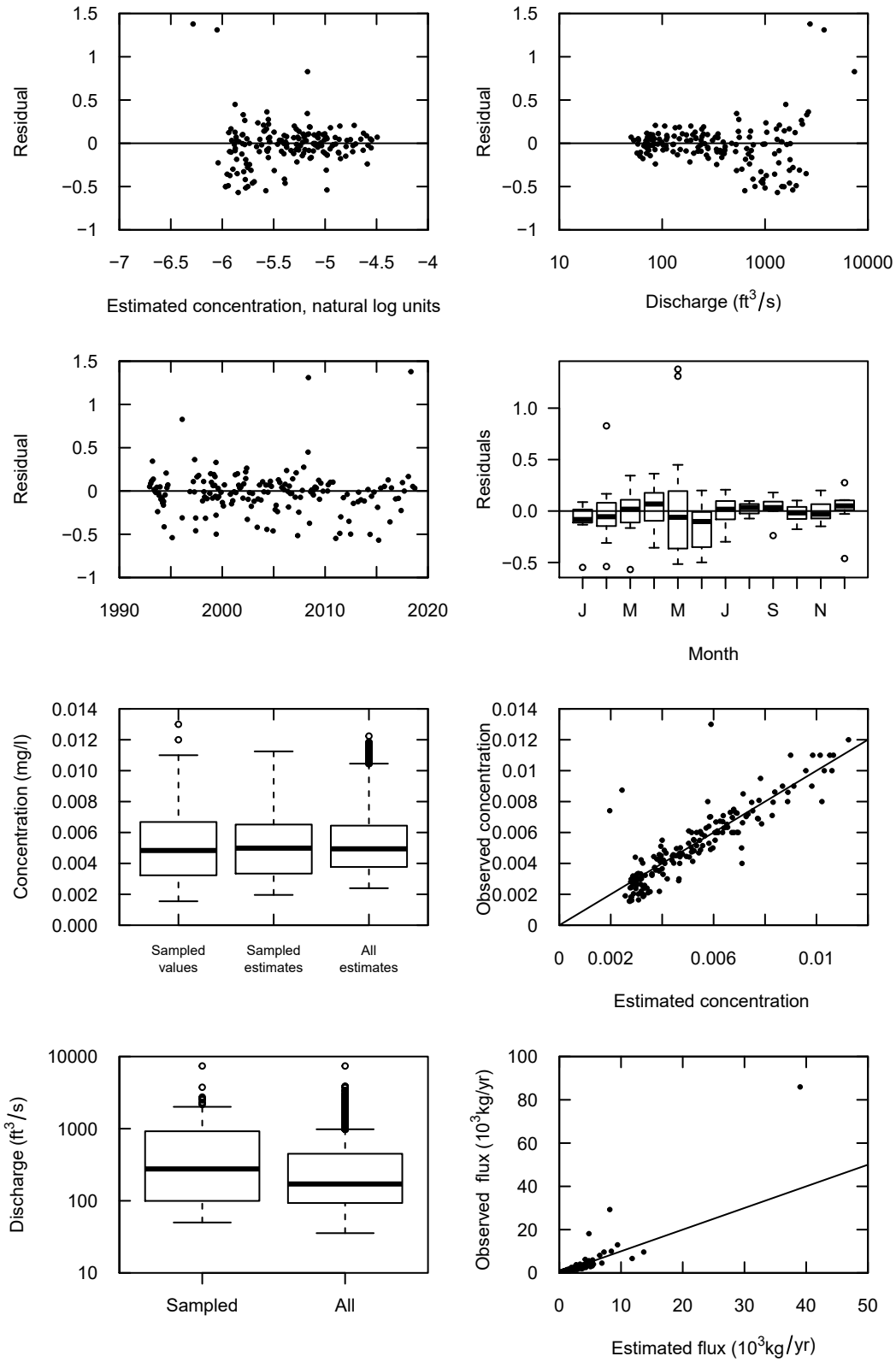
SFCDR at Elizabeth Park, total zinc
Model is WRTDS, flux bias statistic −0.151



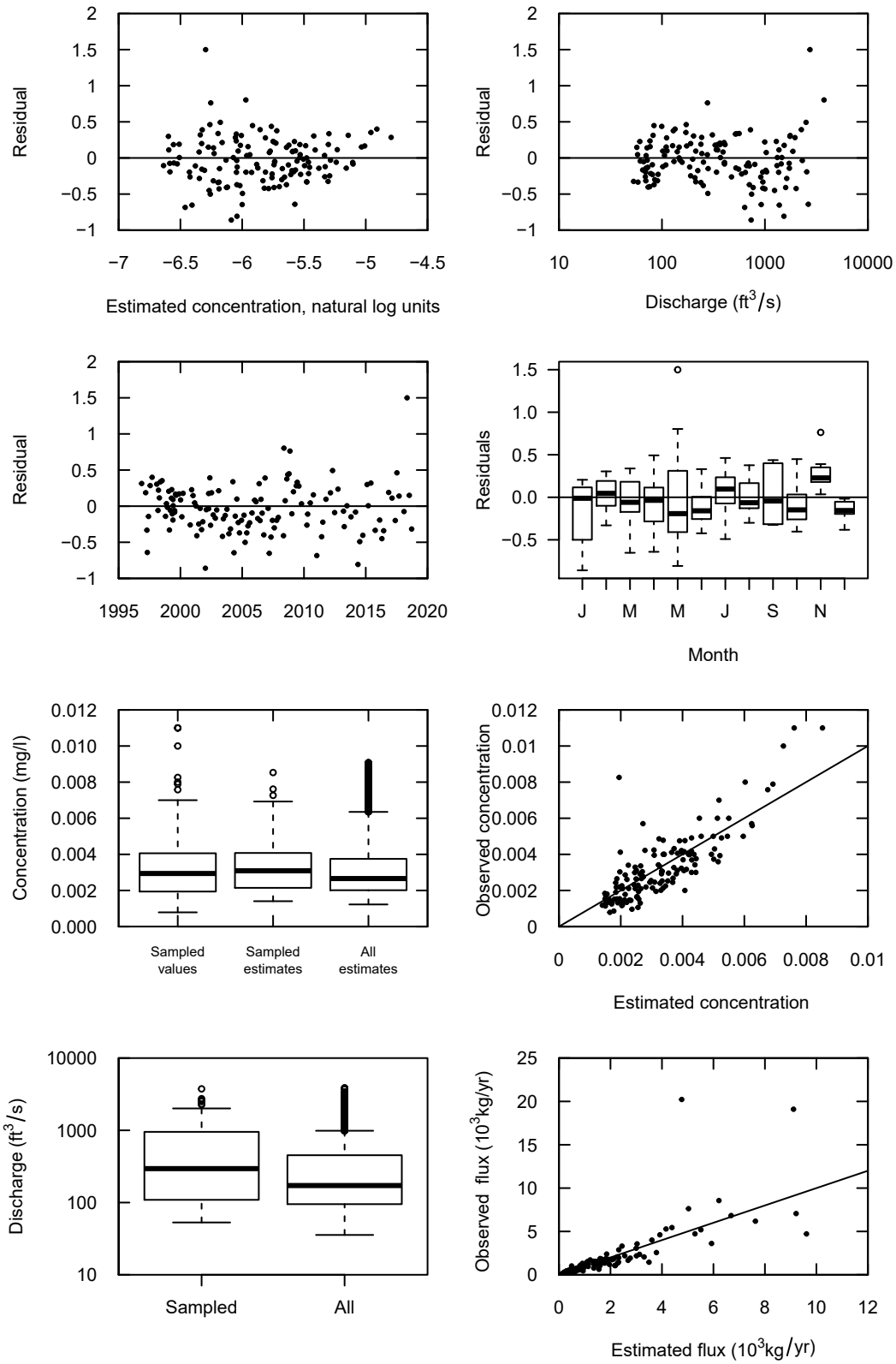
SFCDR at Elizabeth Park, dissolved cadmium
Model is WRTDS, flux bias statistic −0.00325



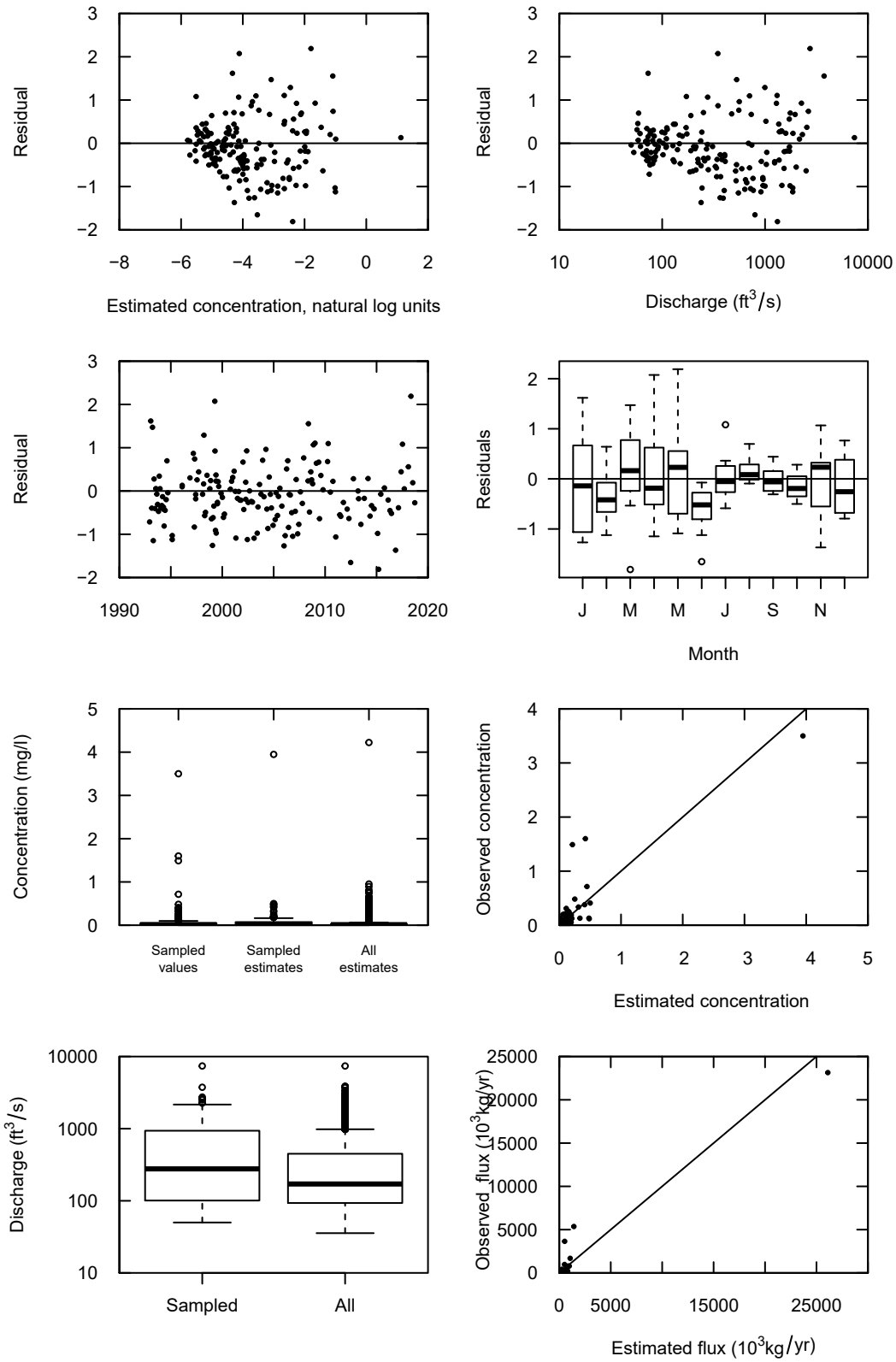
SFCDR at Elizabeth Park, total cadmium
Model is WRTDS, flux bias statistic −0.143



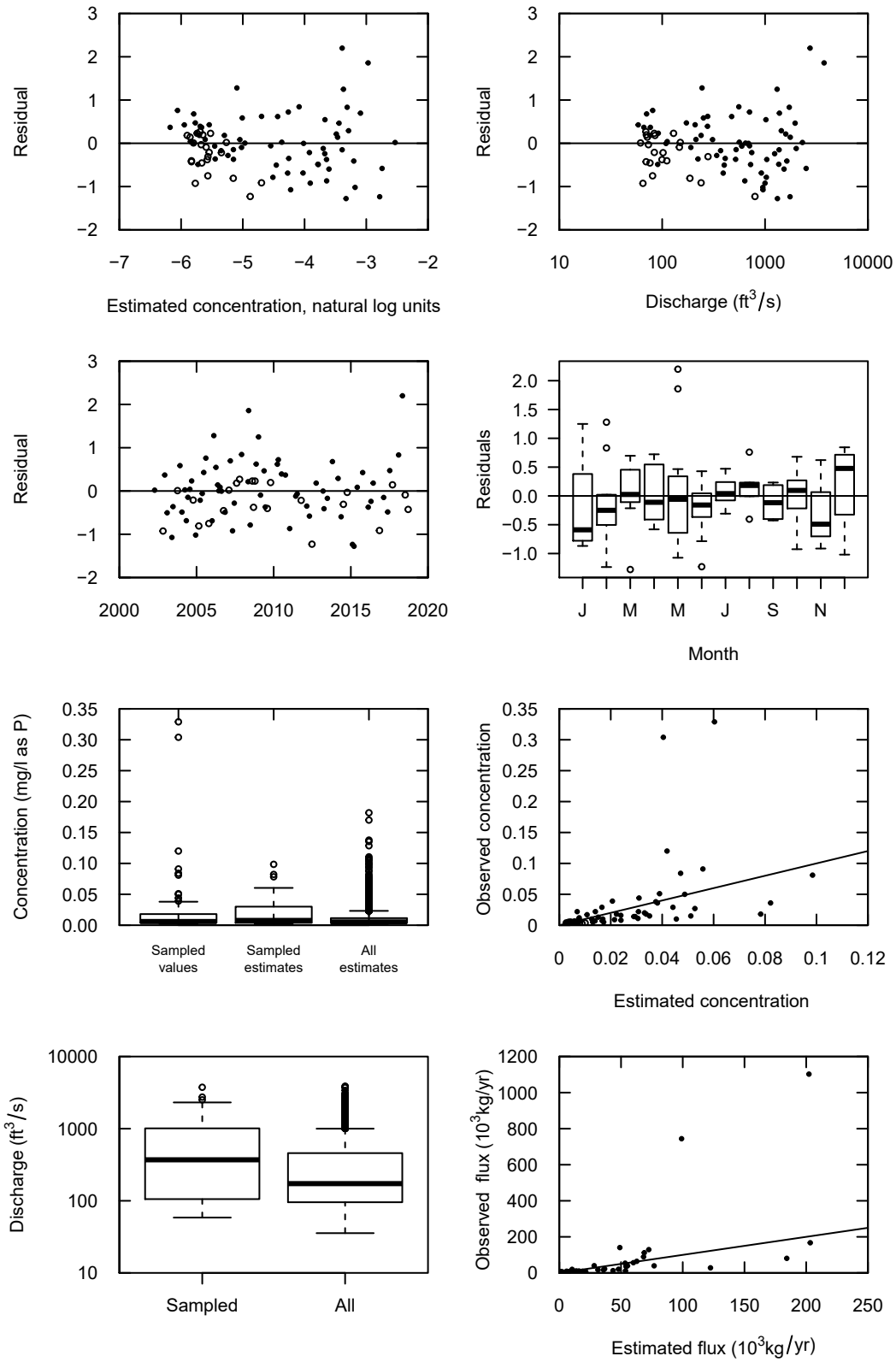
SFCDR at Elizabeth Park, dissolved lead
Model is WRTDS, flux bias statistic −0.0327



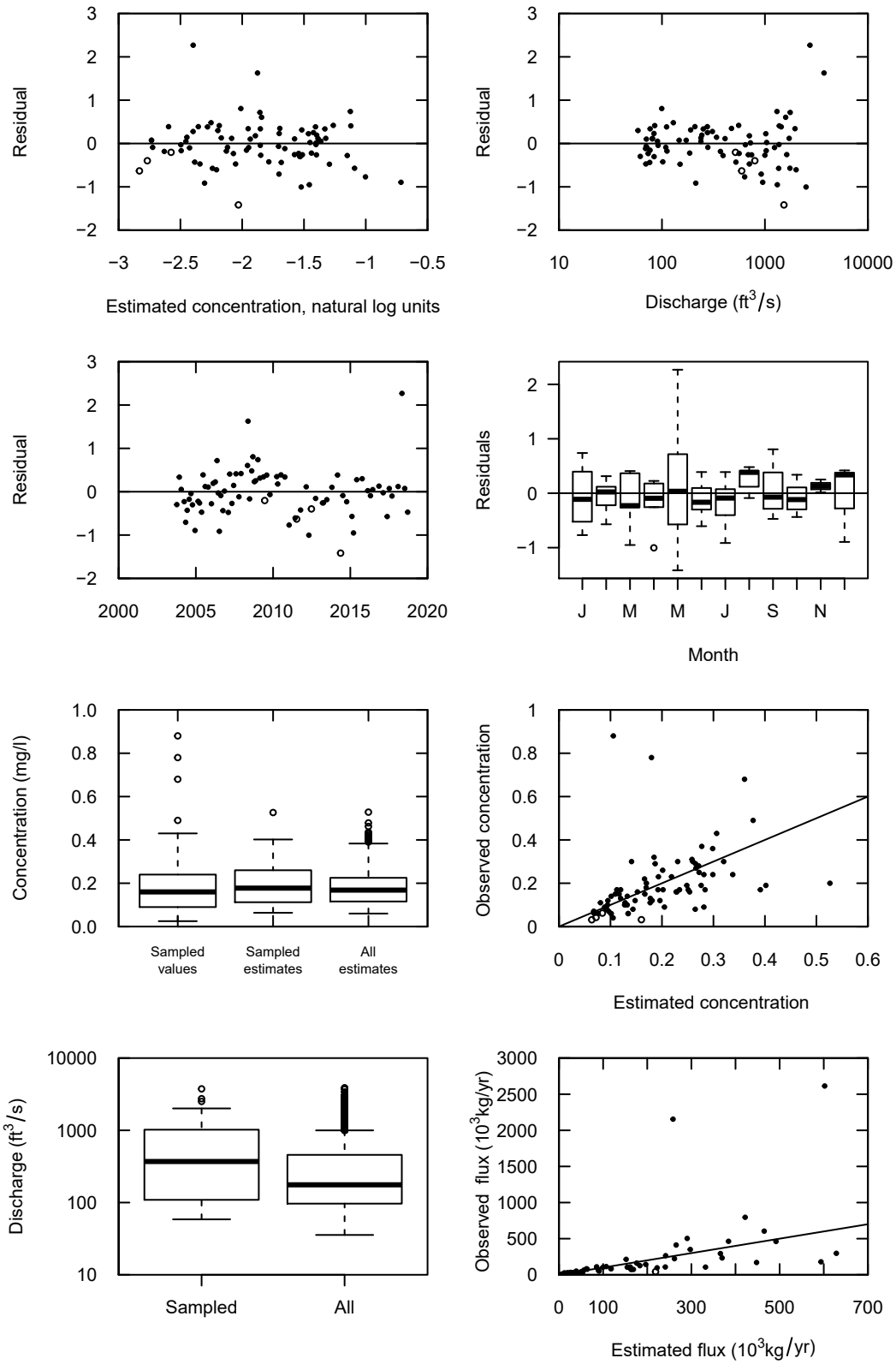
SFCDR at Elizabeth Park, total lead Model is WRTDS, flux bias statistic −0.056



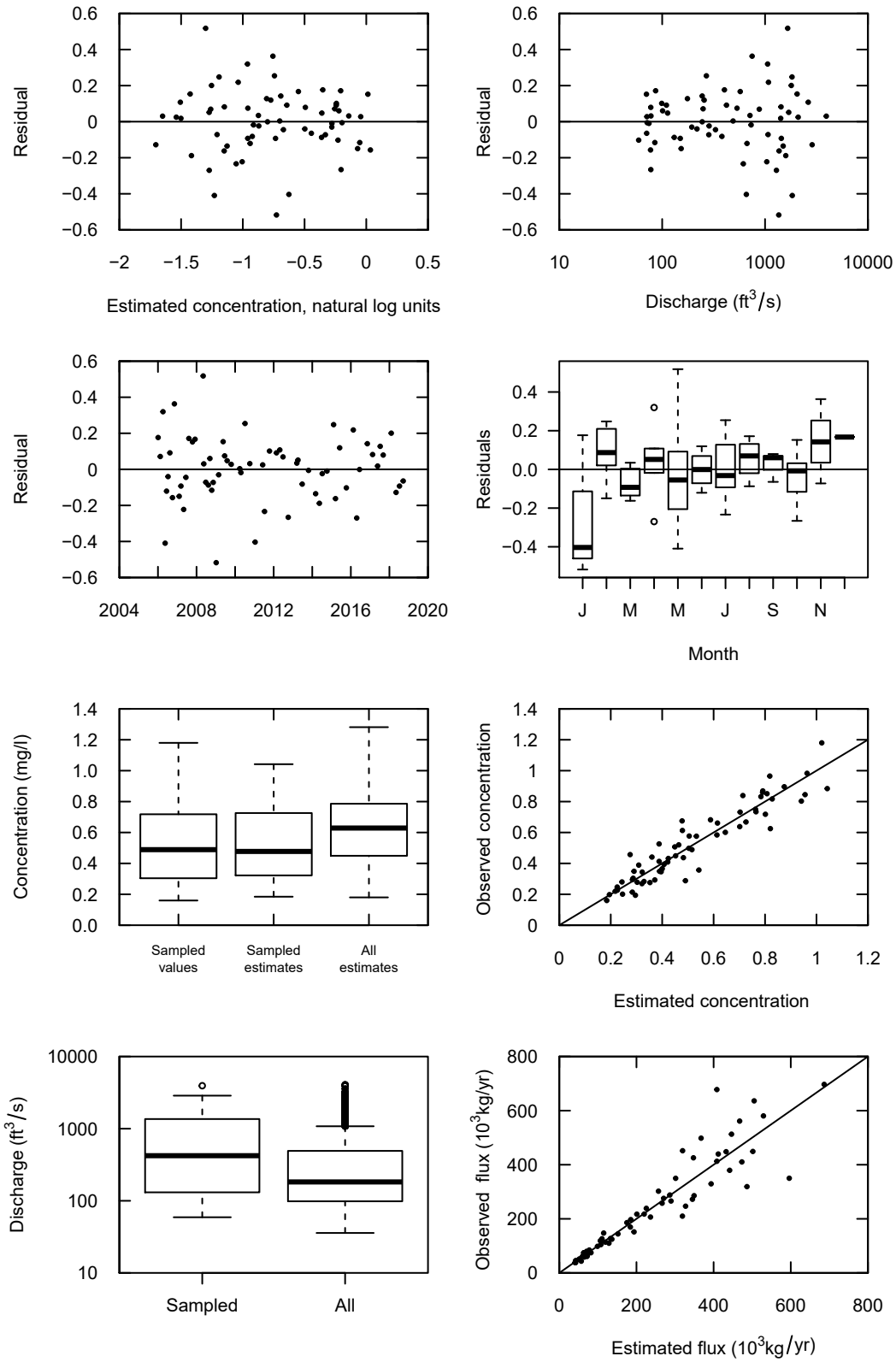
SFCDR at Elizabeth Park, total phosphorus
Model is WRTDS, flux bias statistic −0.639



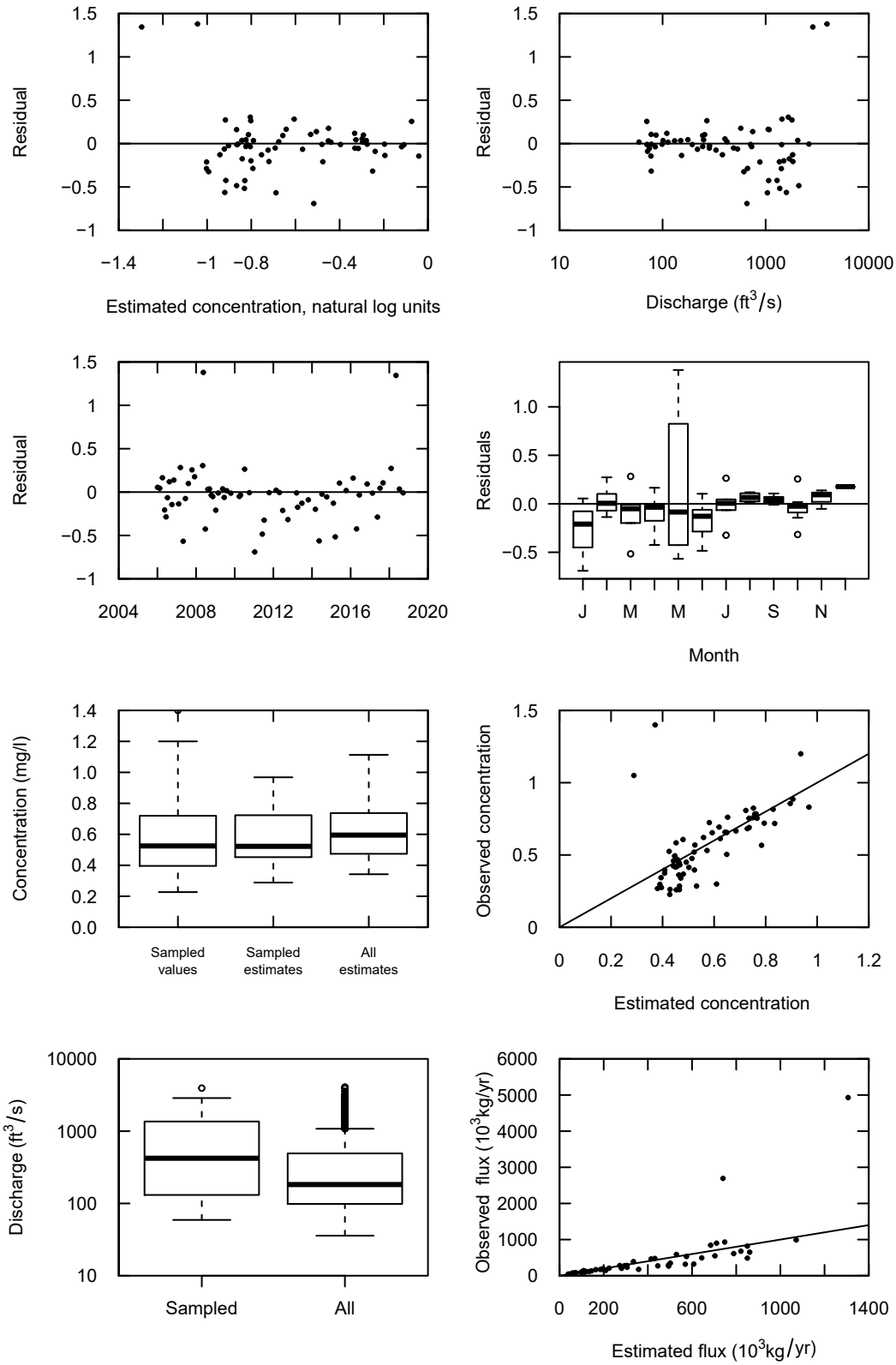
SFCDR at Elizabeth Park, total nitrogen
Model is WRTDS, flux bias statistic −0.234



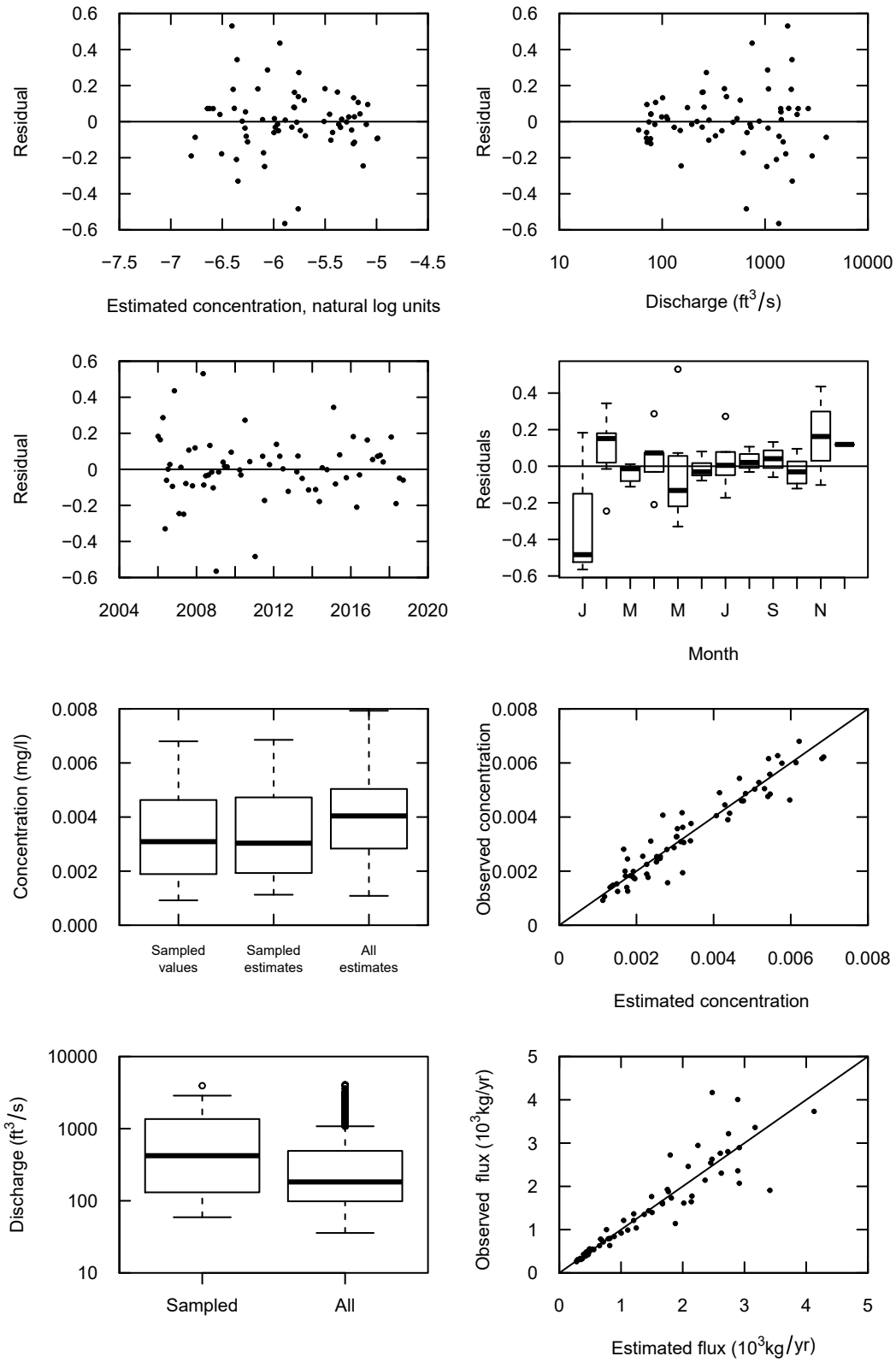
SFCDR at Kellogg, dissolved zinc
Model is WRTDS, flux bias statistic −0.00445



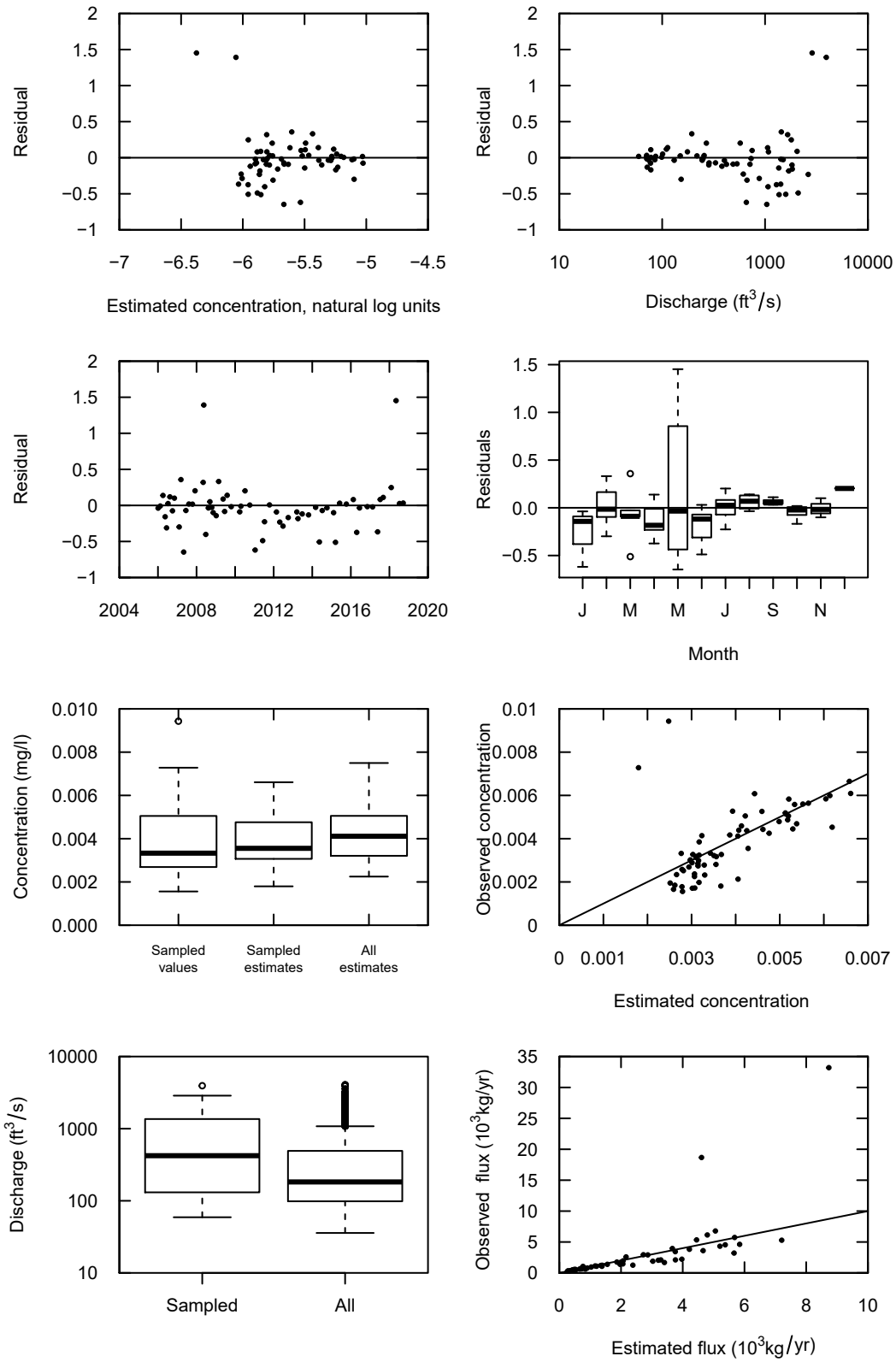
SFCDR at Kellogg, total zinc
Model is WRTDS, flux bias statistic −0.149



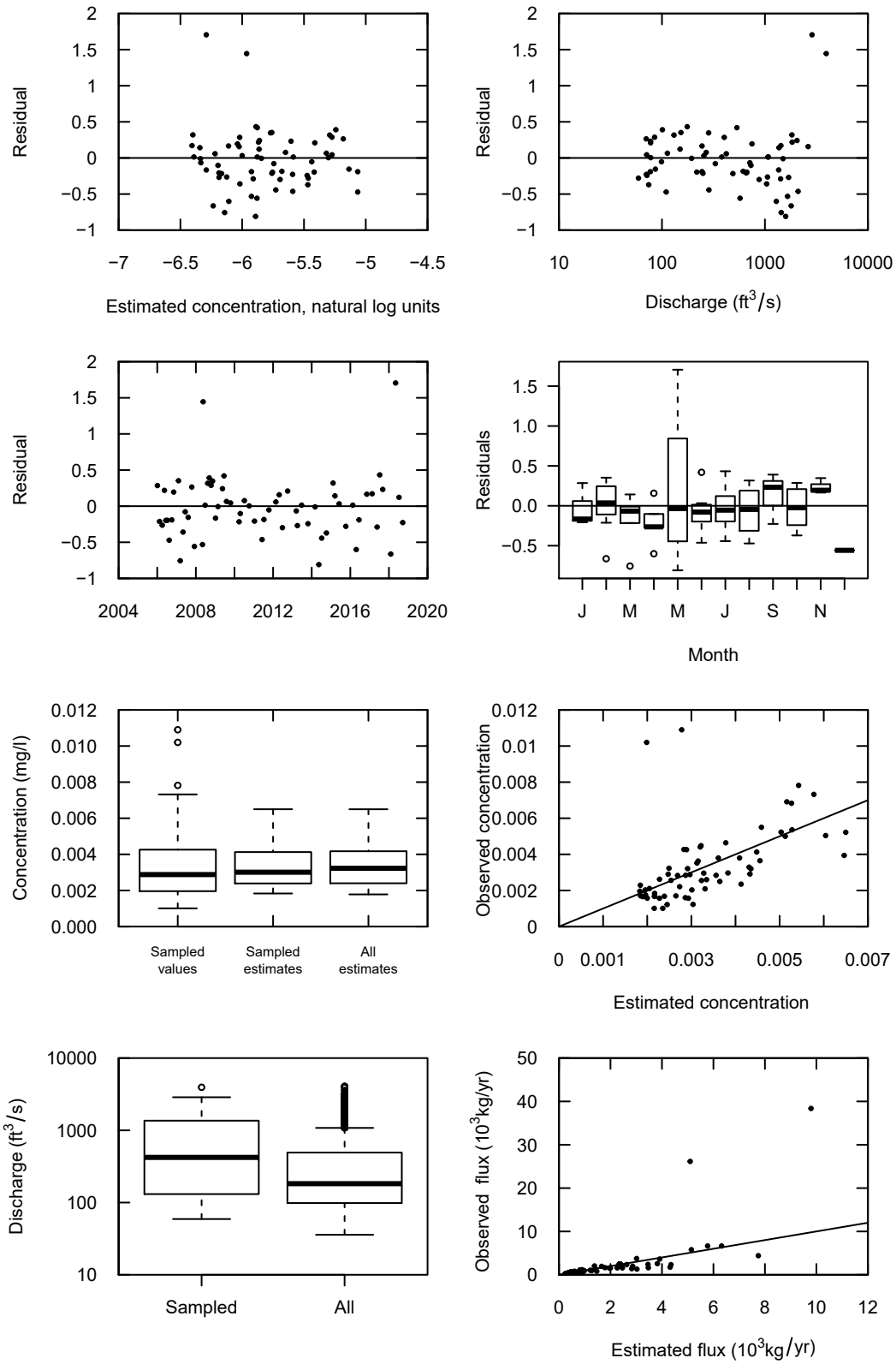
SFCDR at Kellogg, dissolved cadmium Model is WRTDS, flux bias statistic −0.00346



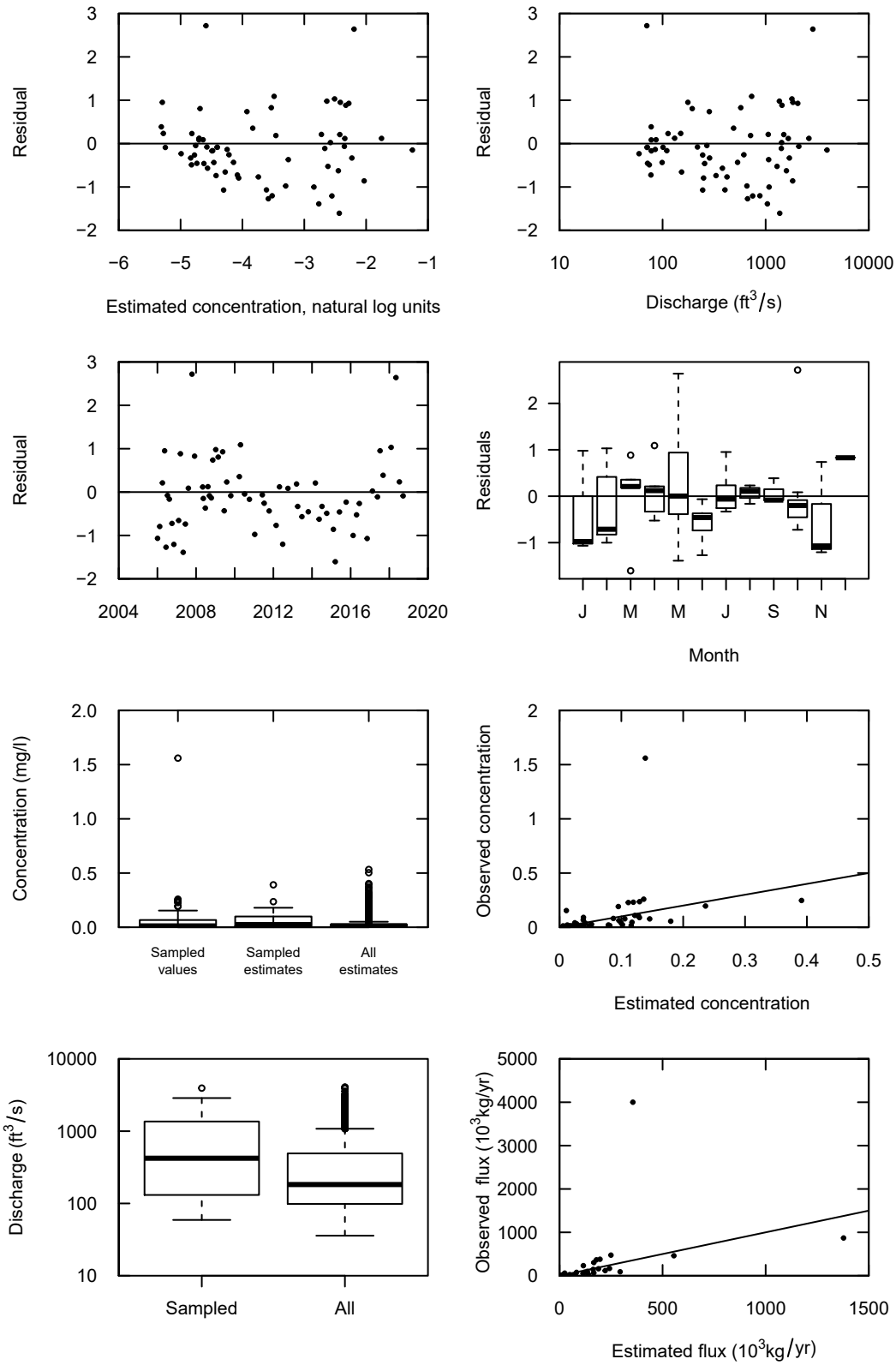
SFCDR at Kellogg, total cadmium
Model is WRTDS, flux bias statistic −0.154



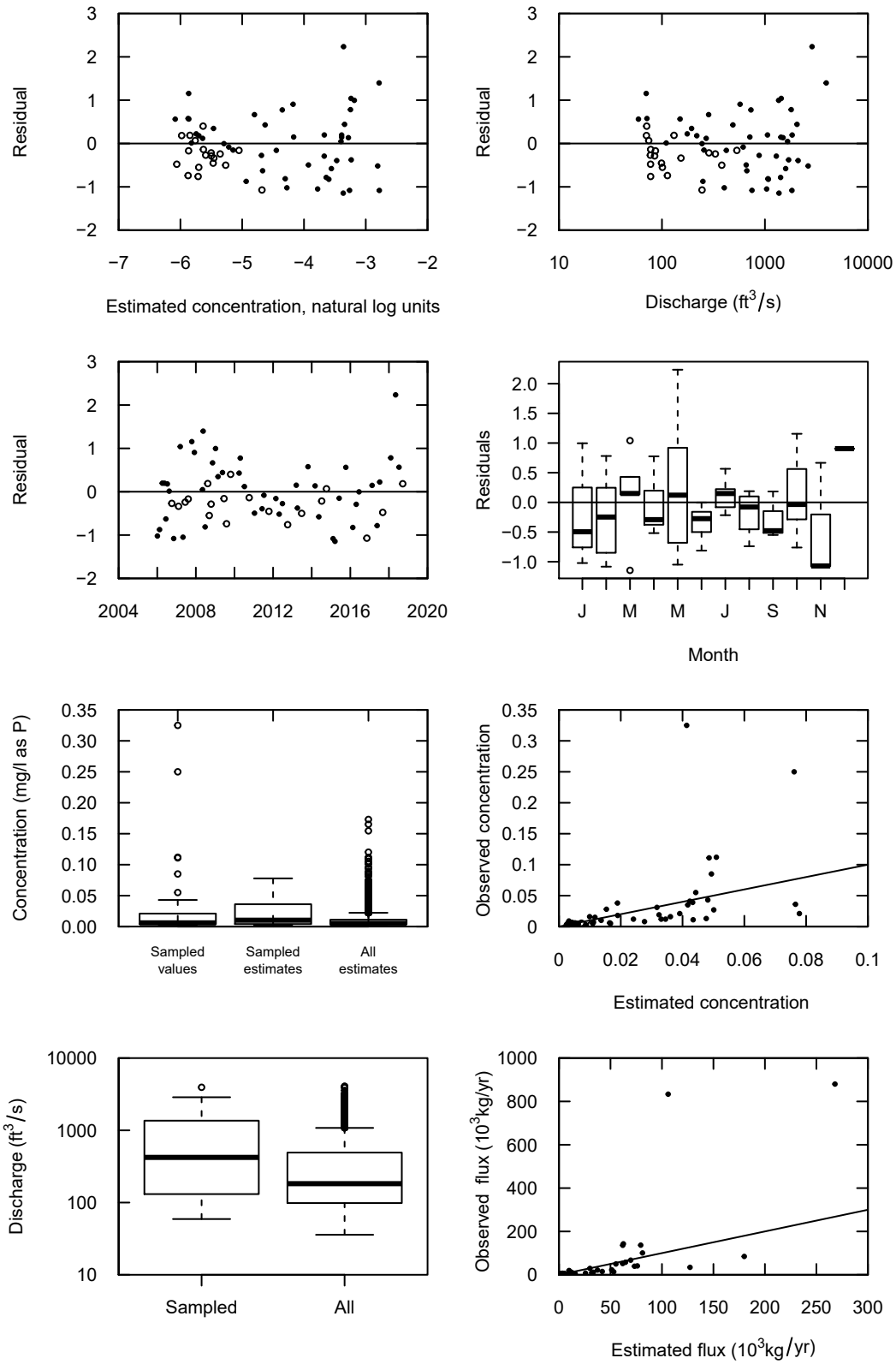
SFCDR at Kellogg, dissolved lead
Model is WRTDS, flux bias statistic −0.265



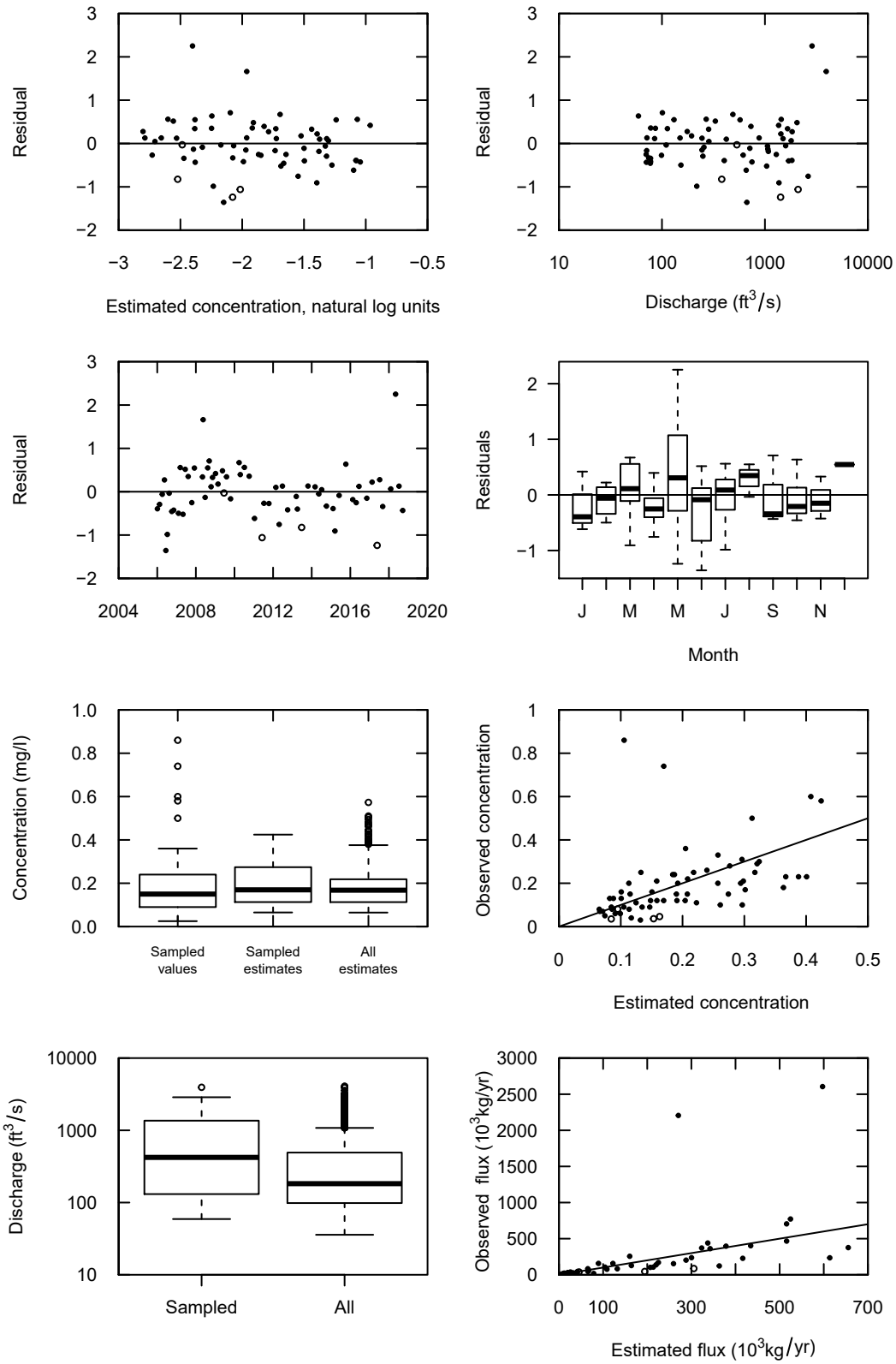
SFCDR at Kellogg, total lead
Model is WRTDS, flux bias statistic −0.51



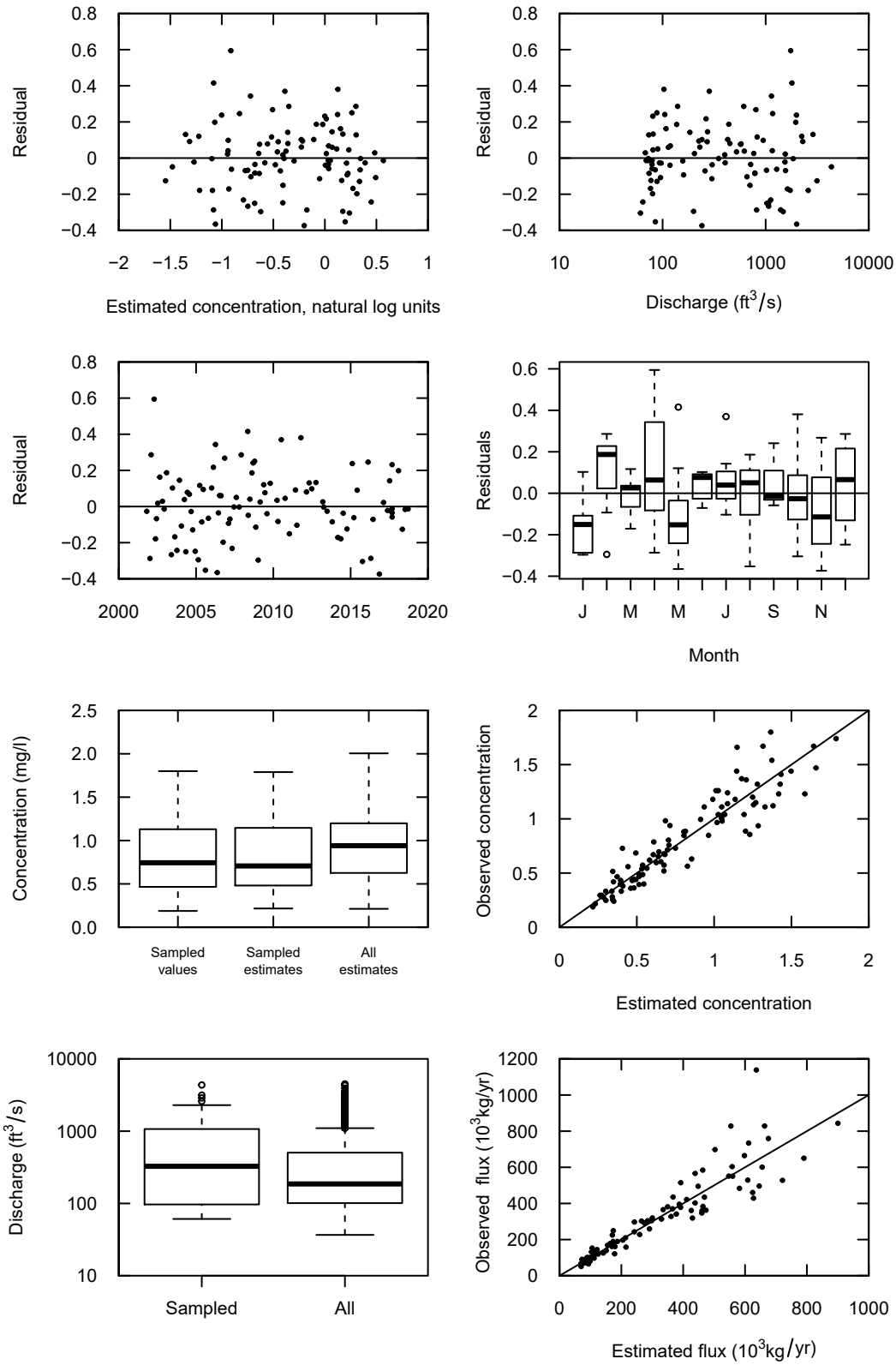
SFCDR at Kellogg, total phosphorus Model is WRTDS, flux bias statistic −0.612



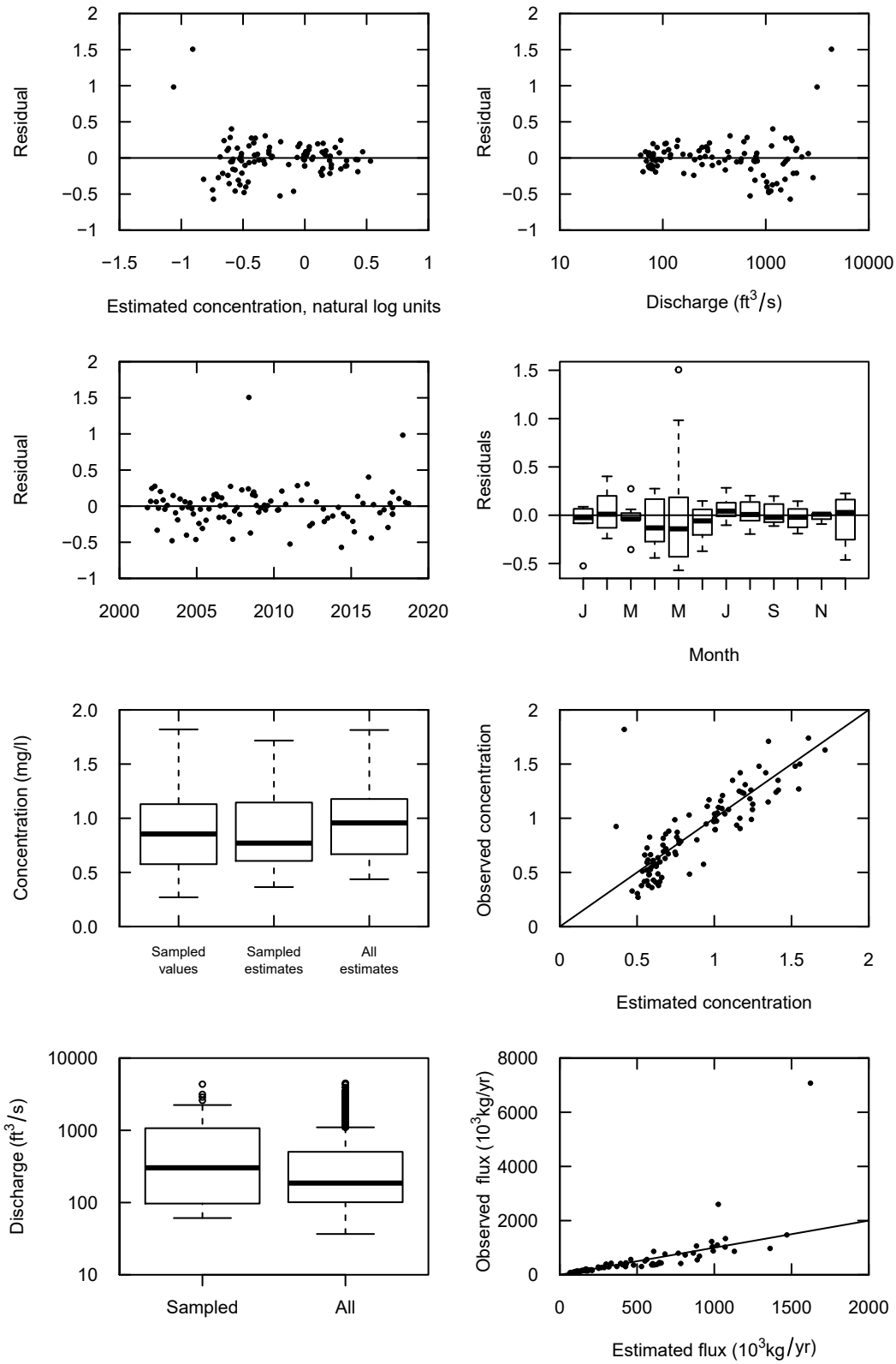
SFCDR at Kellogg, total nitrogen
Model is WRTDS, flux bias statistic −0.227



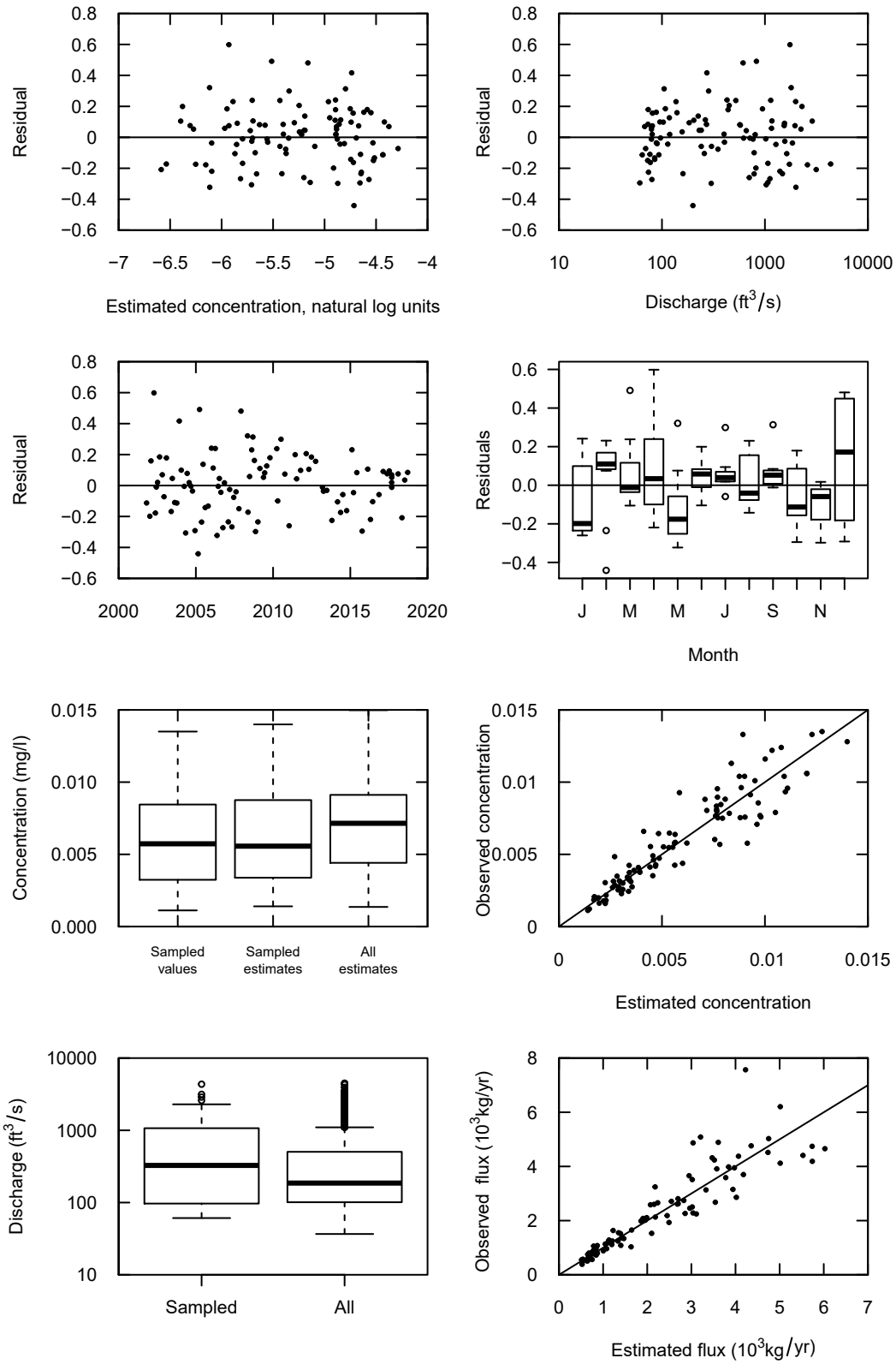
SFCDR at Smelterville, dissolved zinc Model is WRTDS, flux bias statistic −0.00931



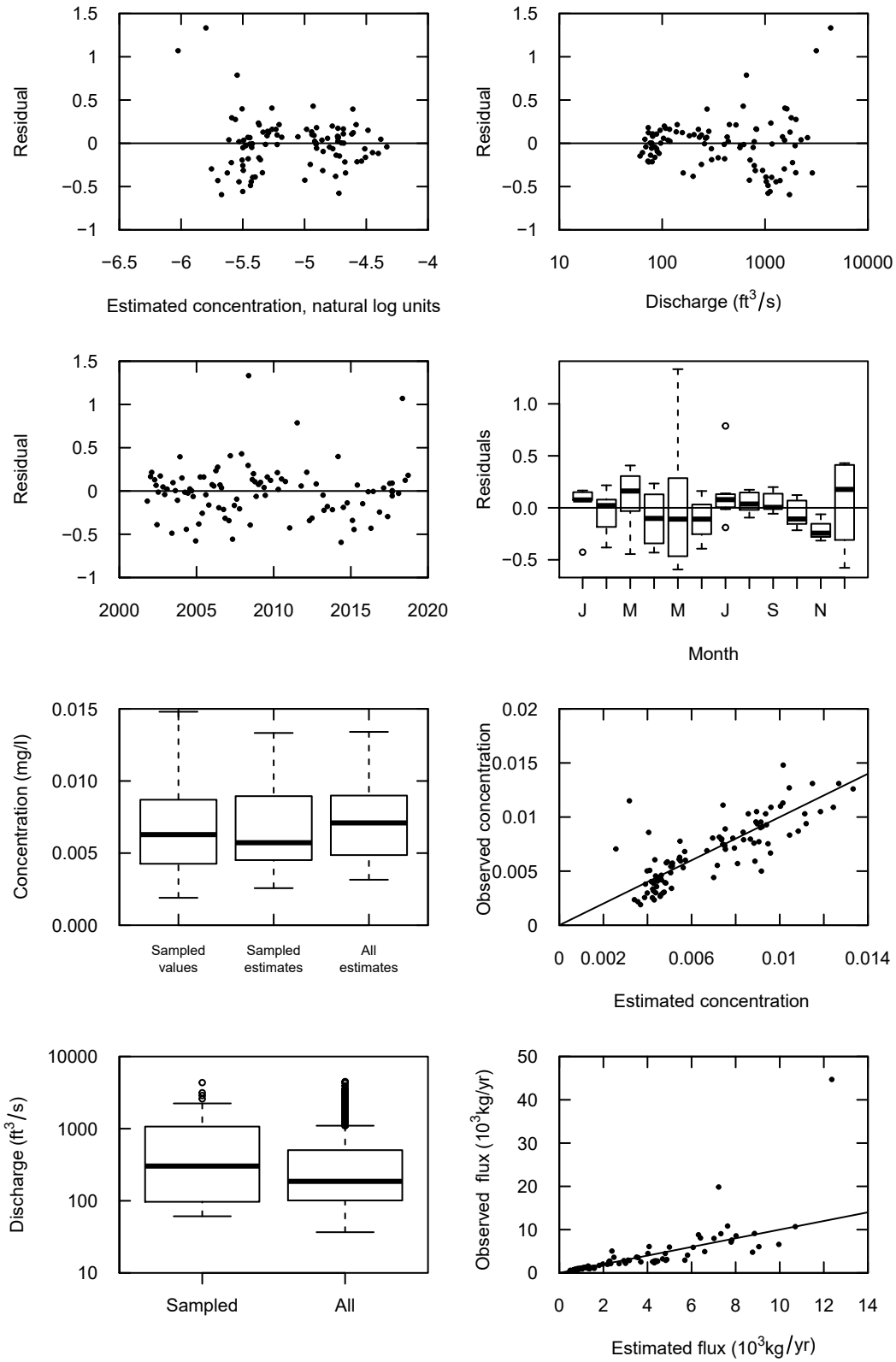
SFCDR at Smelterville, total zinc
Model is WRTDS, flux bias statistic −0.109



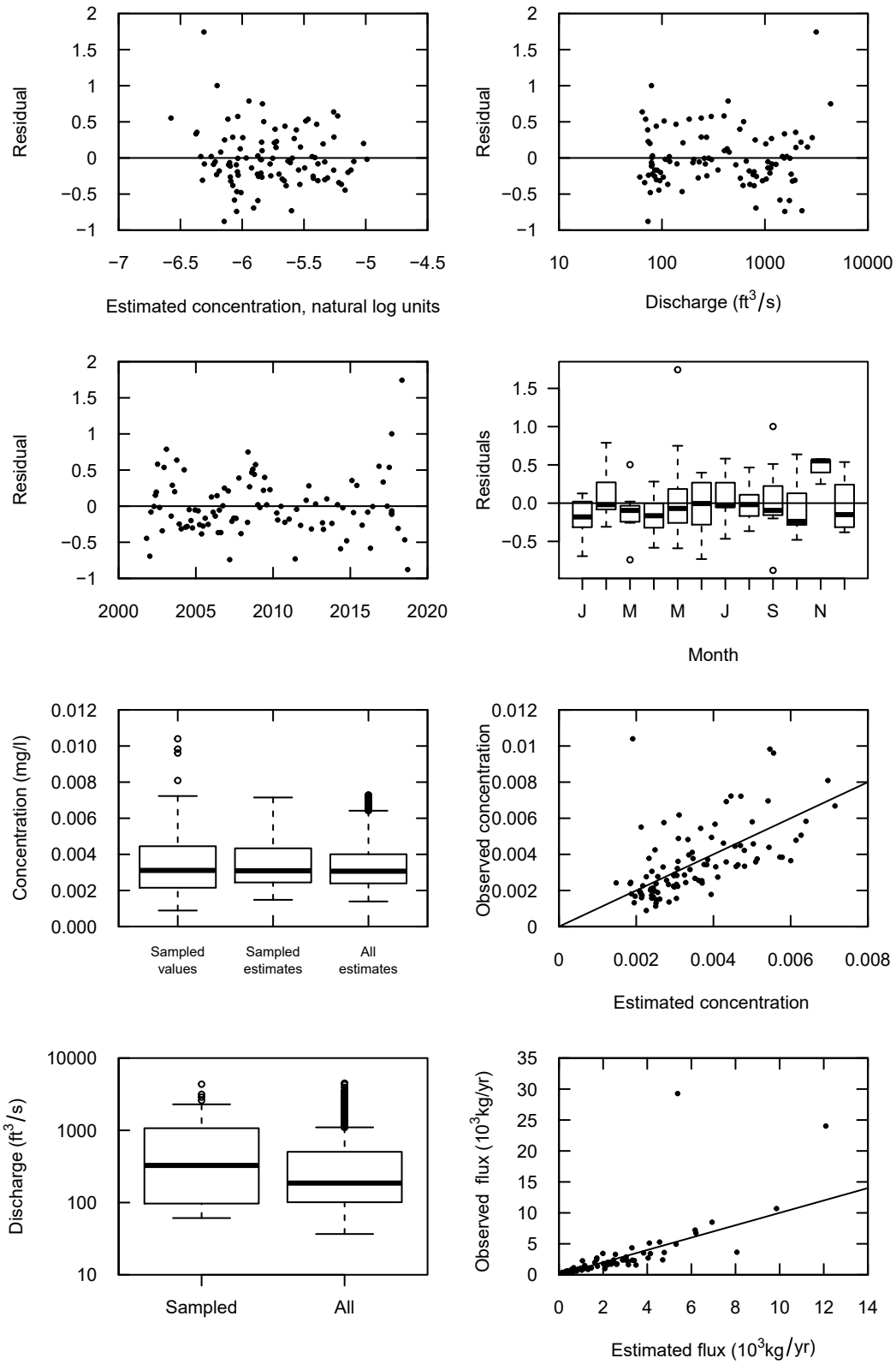
SFCDR at Smelterville, dissolved cadmium
Model is WRTDS, flux bias statistic −0.00919



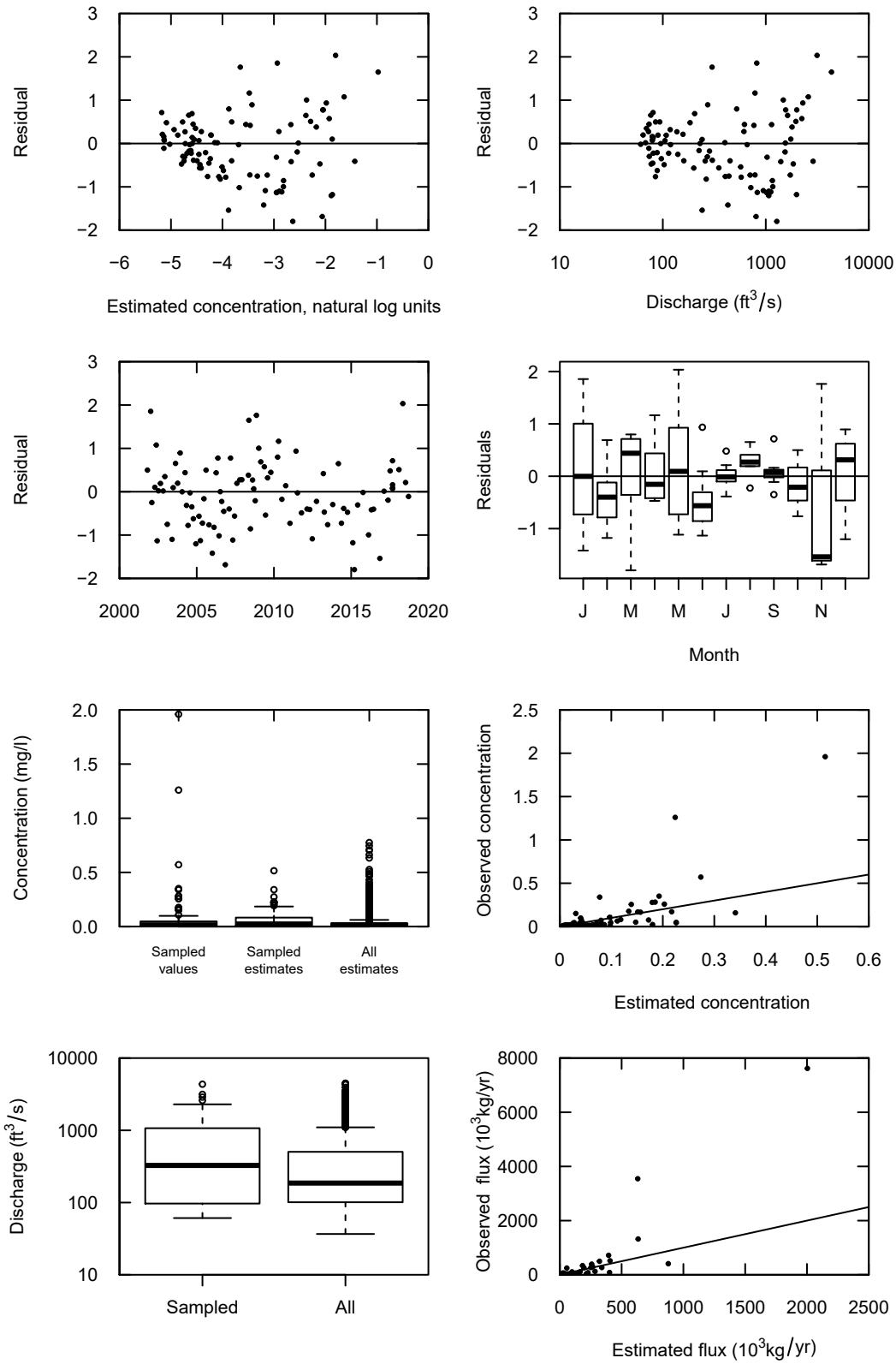
SFCDR at Smelterville, total cadmium Model is WRTDS, flux bias statistic −0.0873

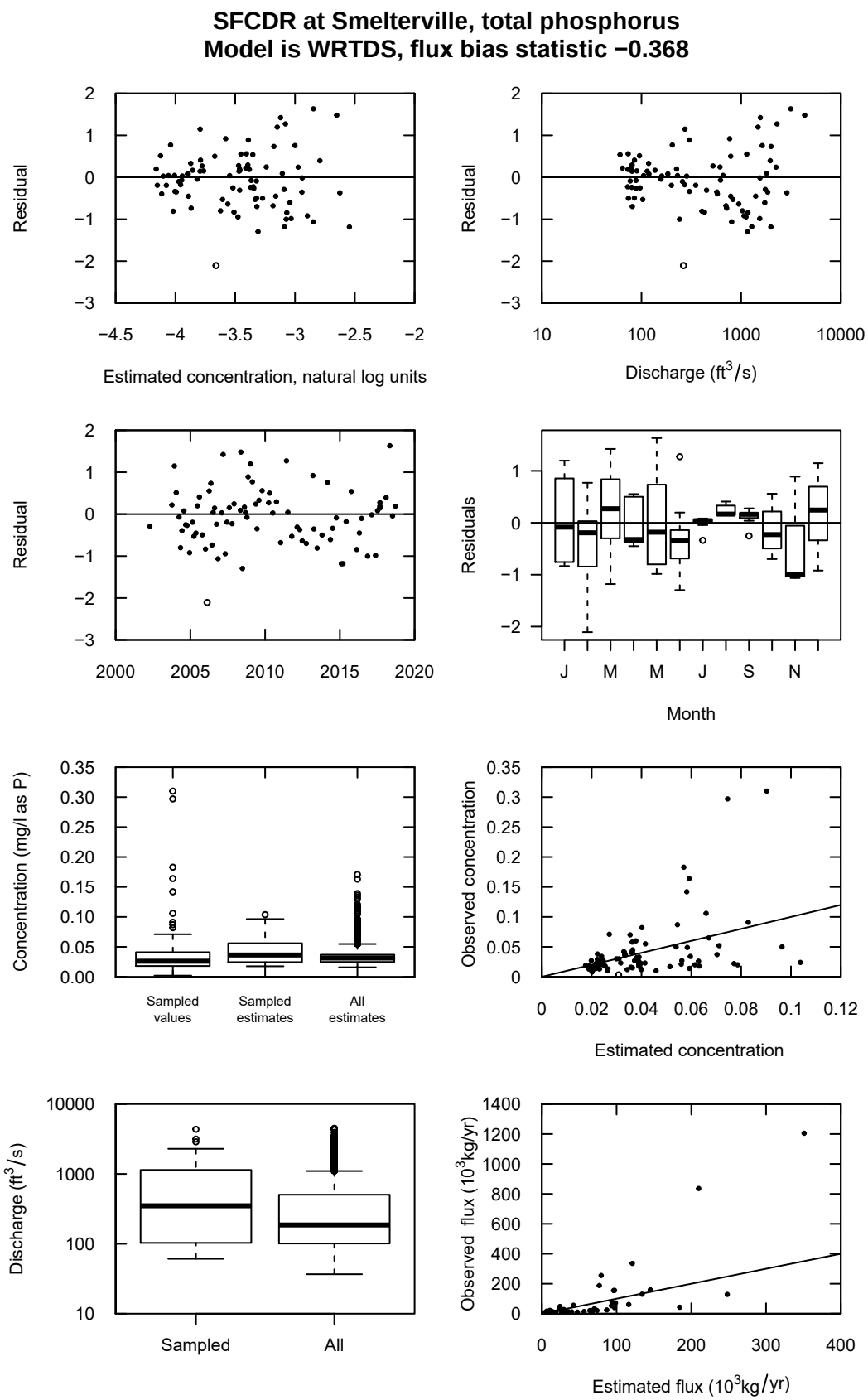


SFCDR at Smelterville, dissolved lead
Model is WRTDS, flux bias statistic −0.122

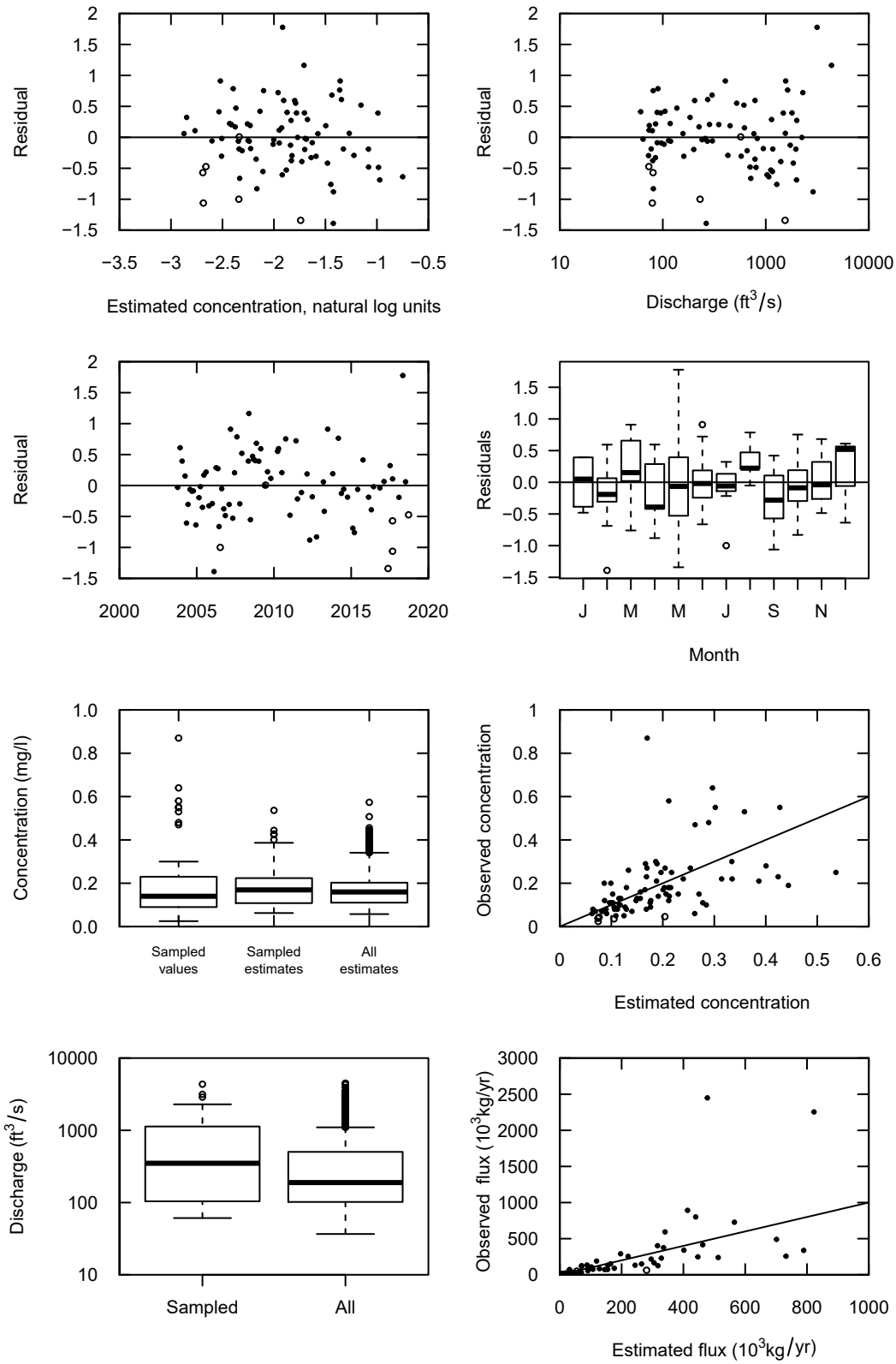


SFCDR at Smelterville, total lead
Model is WRTDS, flux bias statistic −0.848

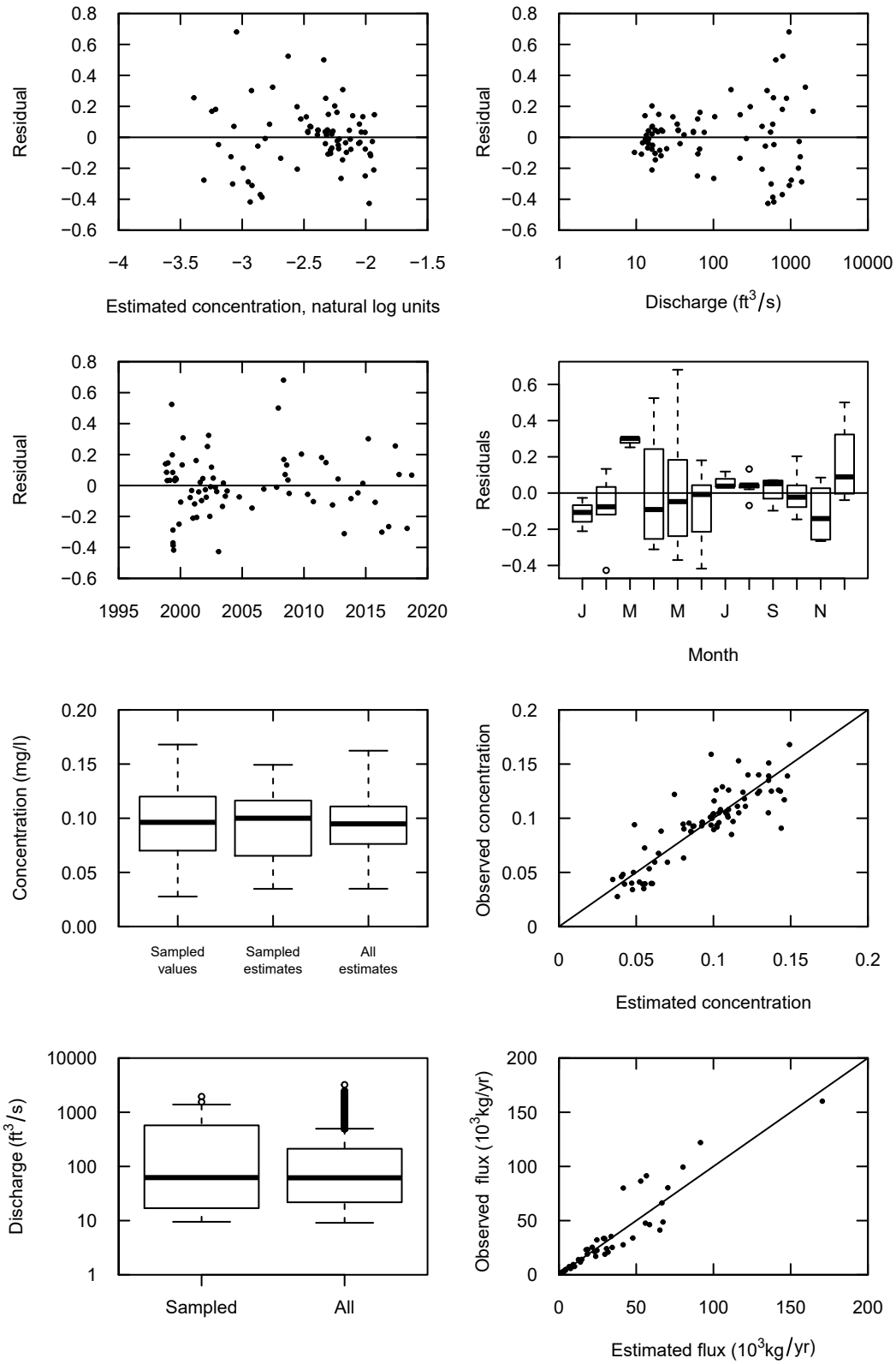



SFCDR at Smelterville, total phosphorus
Model is WRTDS, flux bias statistic −0.368
Residual
Estimated concentration, natural log units
Discharge (ft3/s)
Residuals
Month
J
M
M
J
S
N
Concentration (mg/l as P)
Sampled values
Sampled estimates
All estimates
Observed concentration
Estimated concentration
Discharge (ft3/s)
Sampled
All
Observed flux (10^3kg/yr)
Estimated flux (10^3kg/yr)

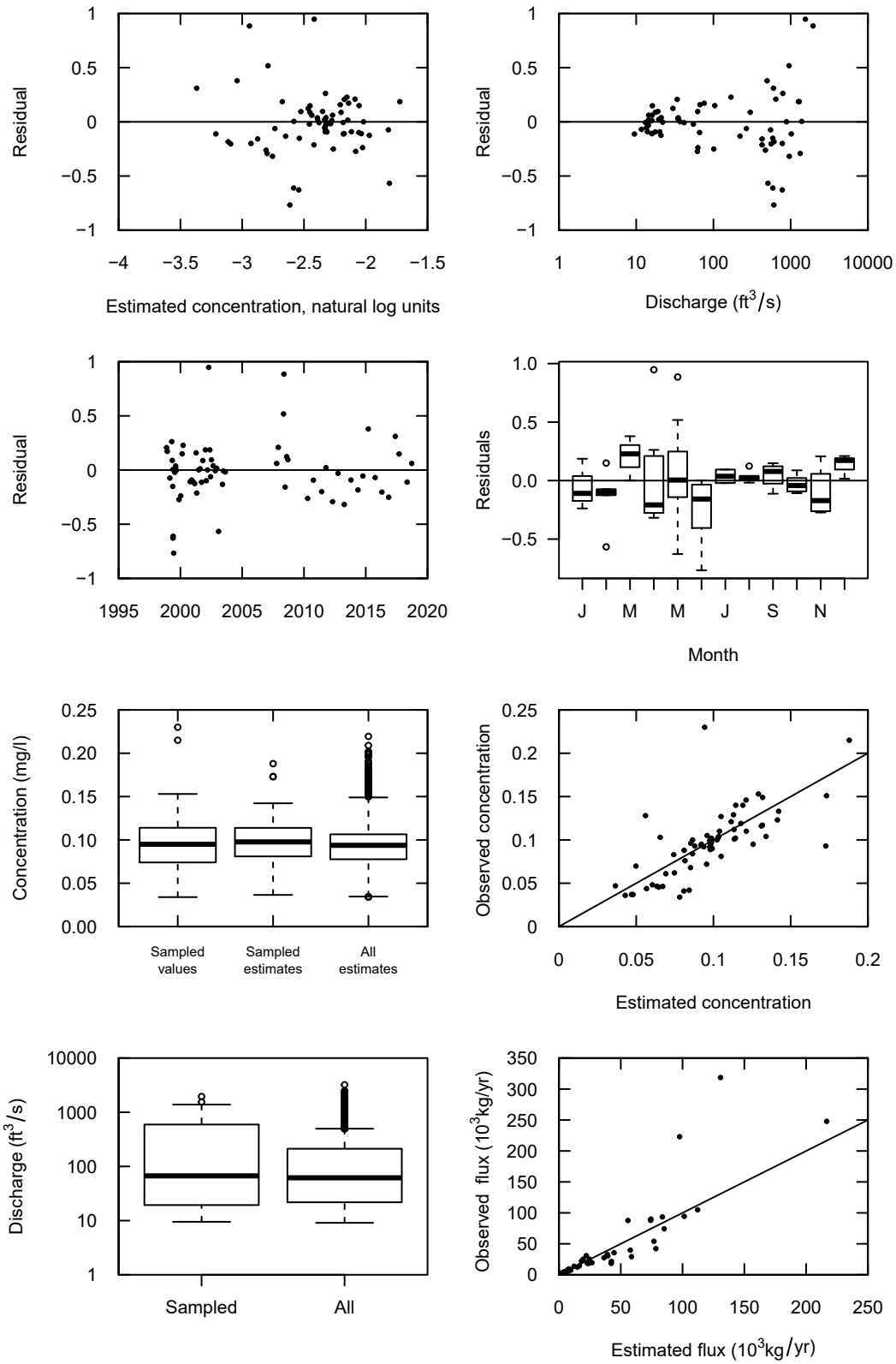
SFCDR at Smelterville, total nitrogen
Model is WRTDS, flux bias statistic −0.15



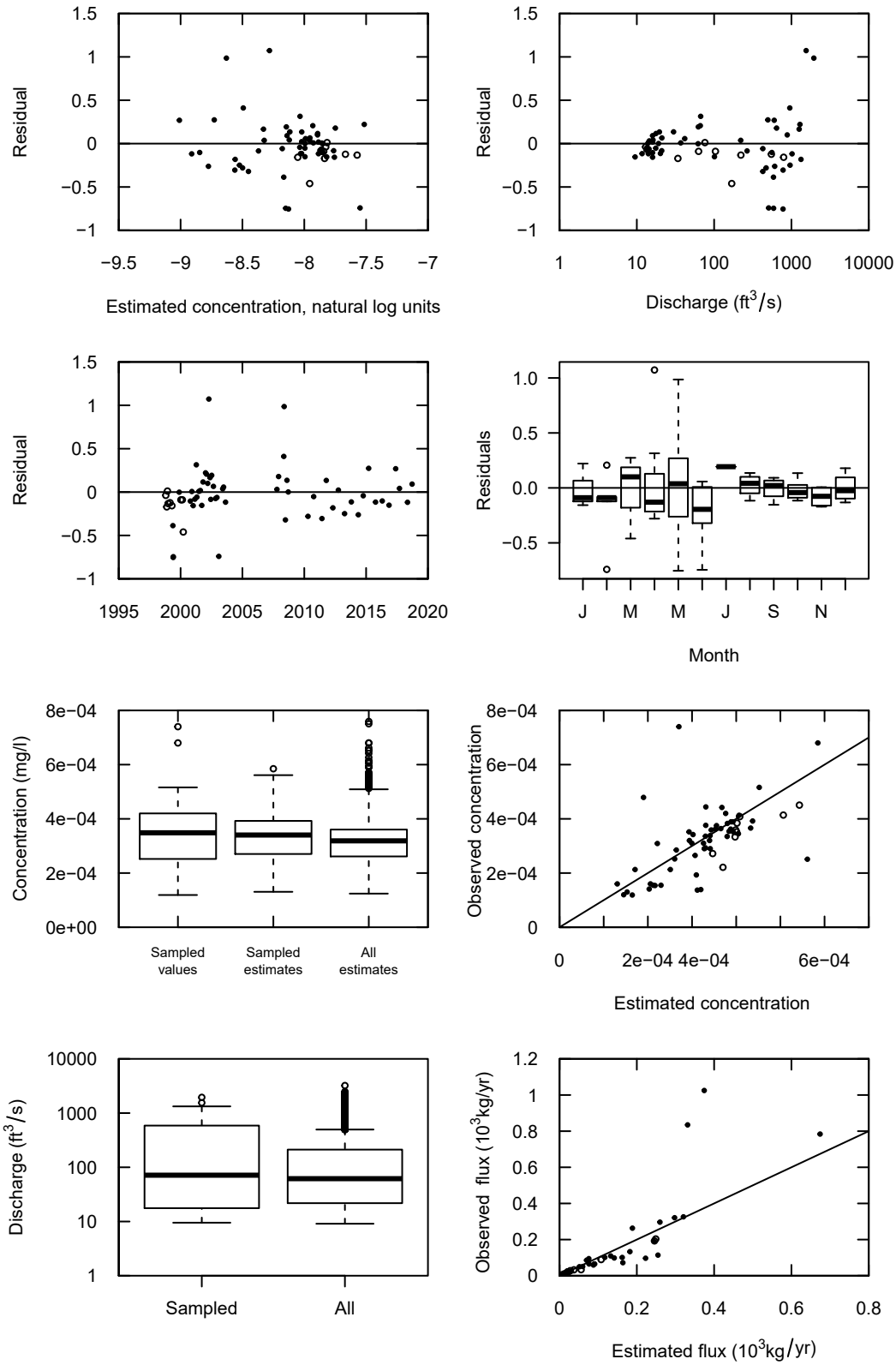
Pine Creek, dissolved zinc
Model is WRTDS, flux bias statistic −0.0281



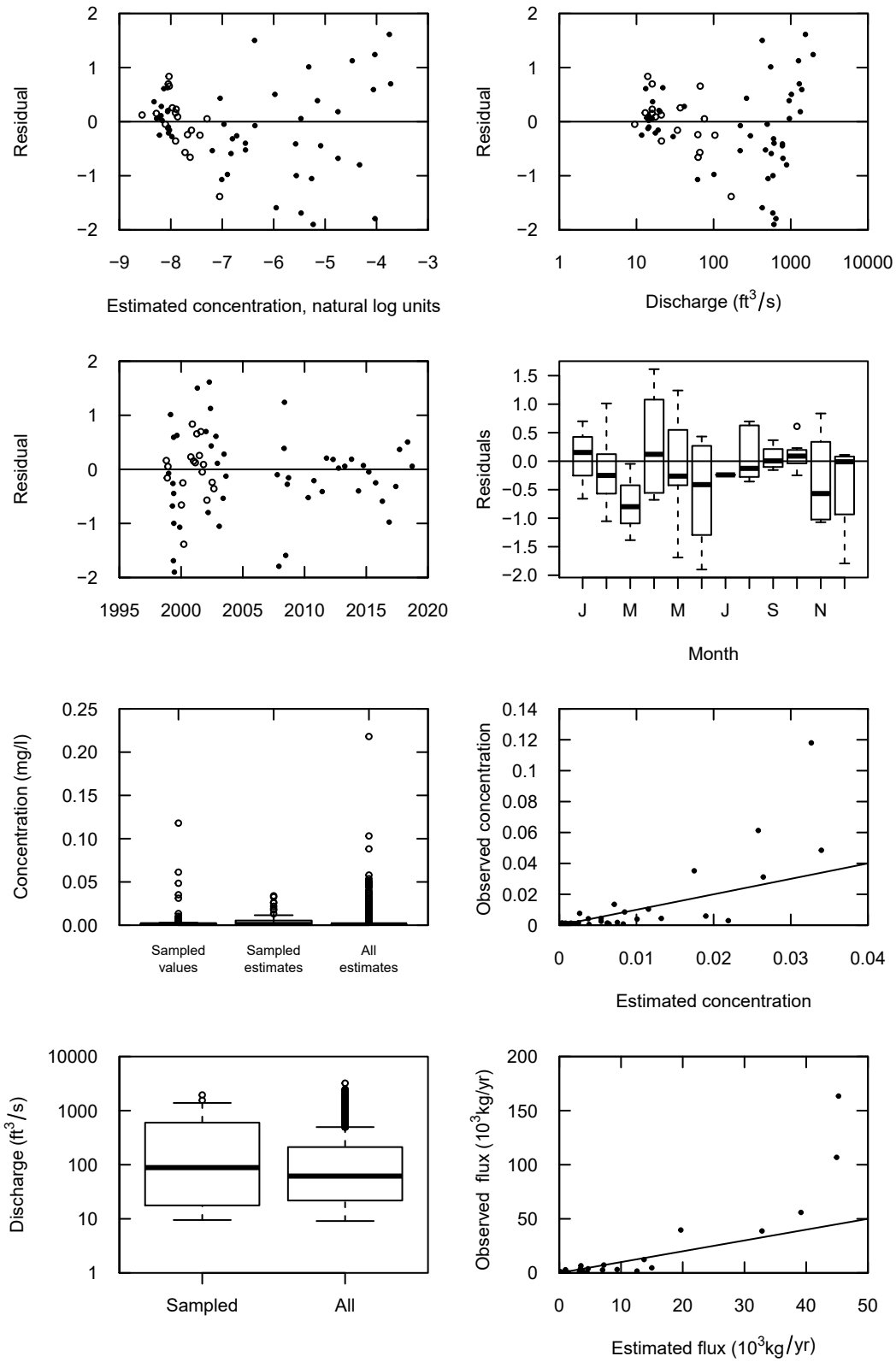
Pine Creek, total zinc
Model is WRTDS, flux bias statistic −0.104



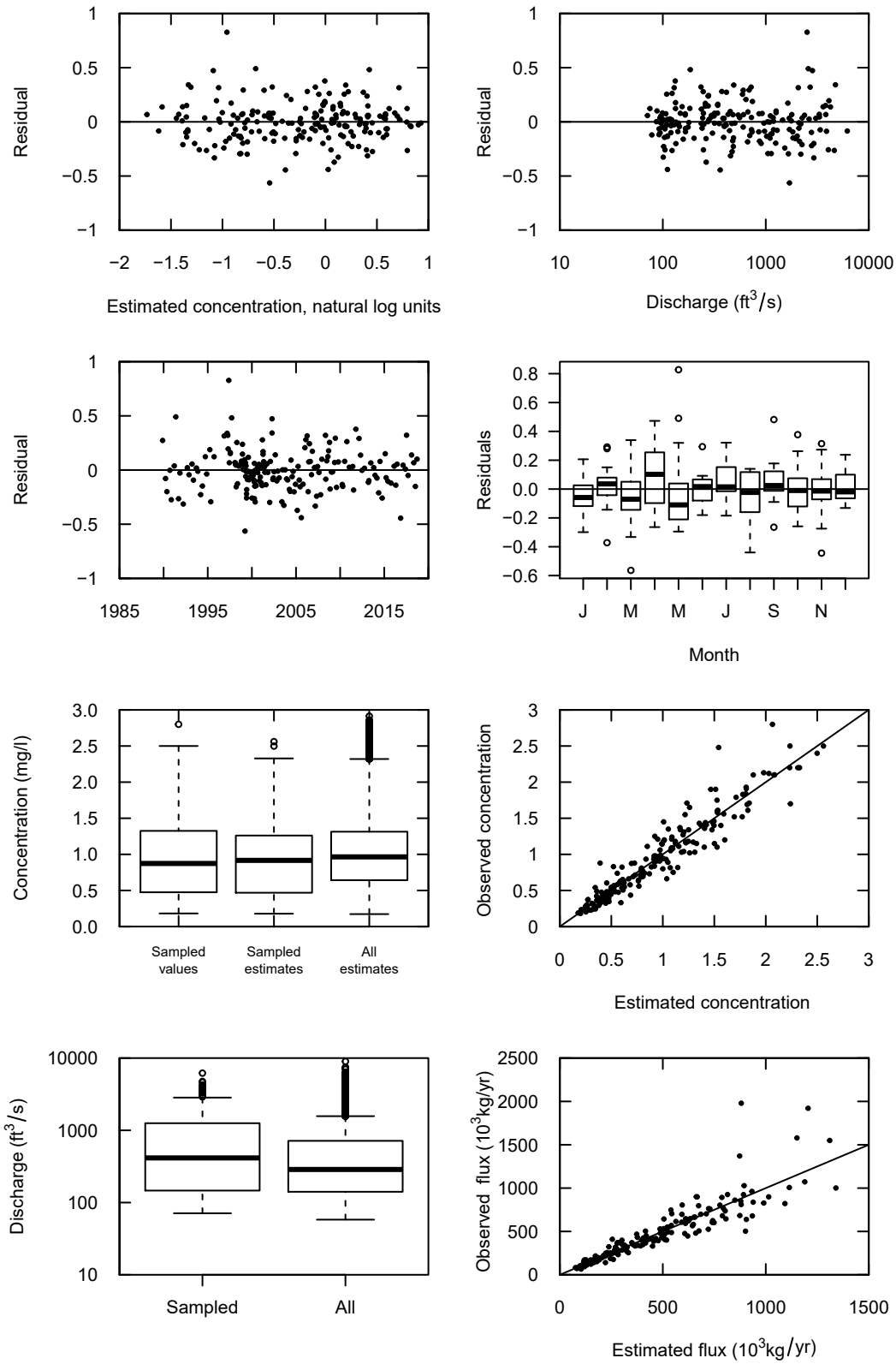
Pine Creek, total cadmium
Model is WRTDS, flux bias statistic −0.155



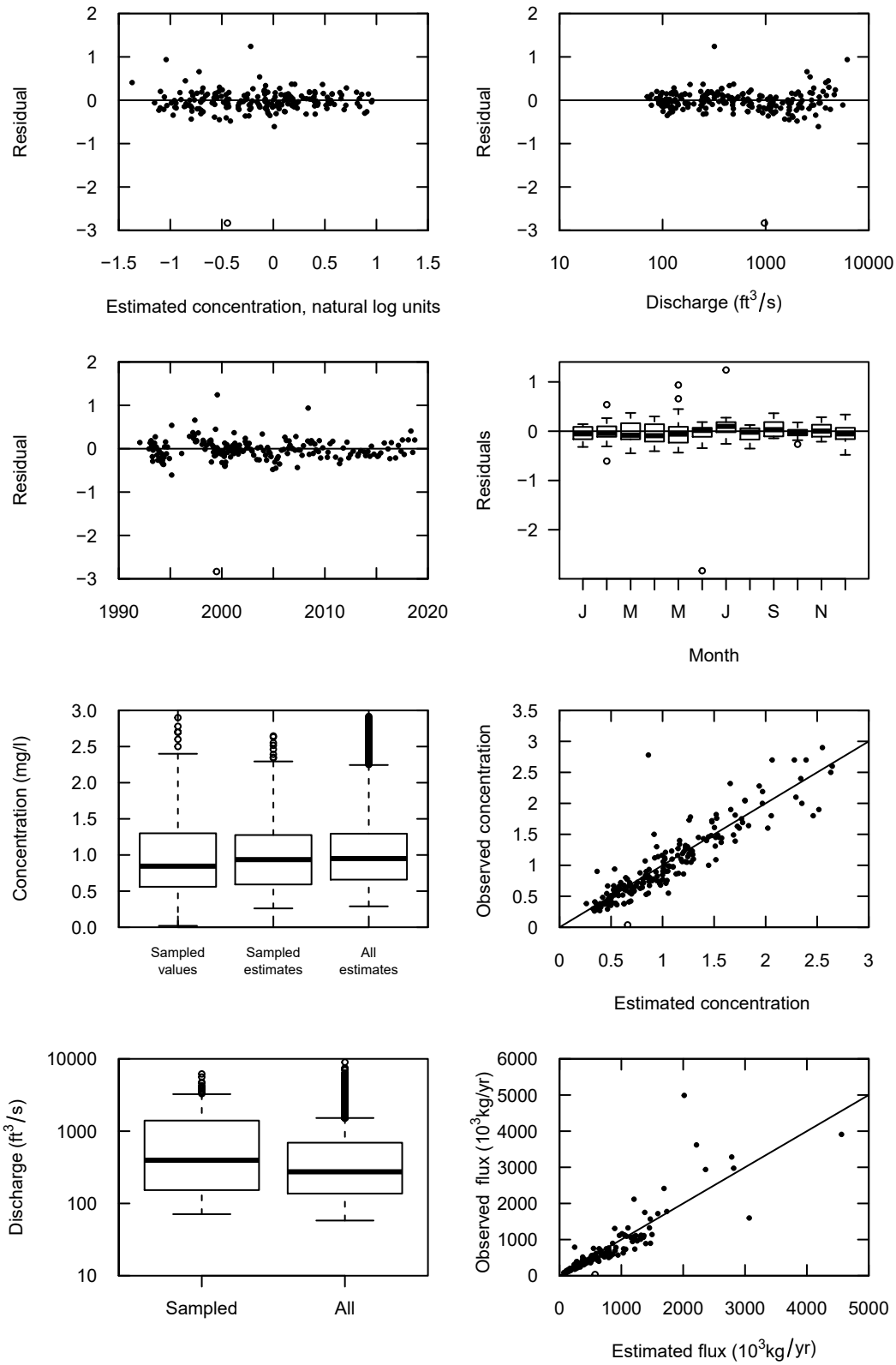
Pine Creek, total lead
Model is WRTDS, flux bias statistic −0.617



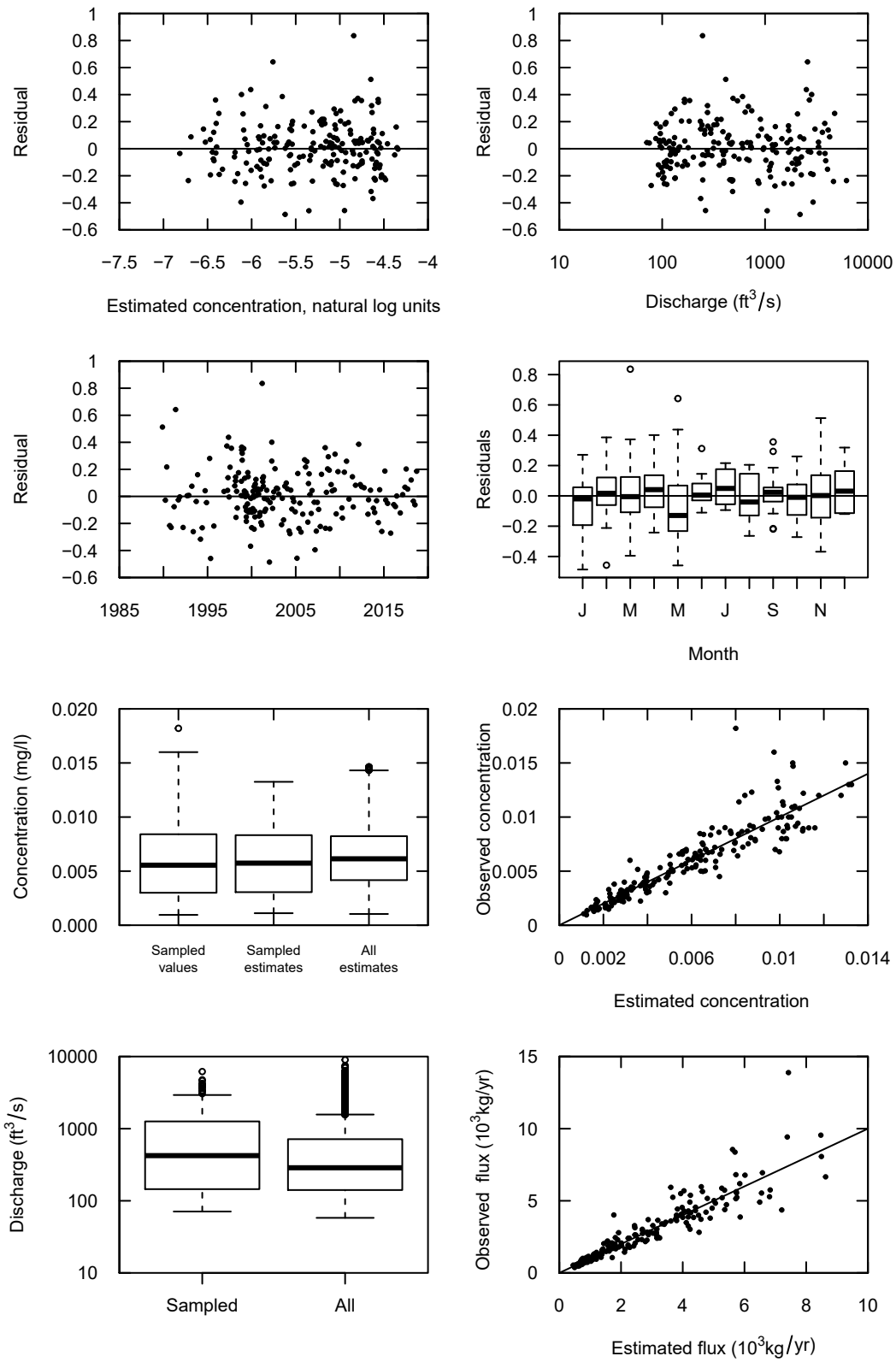
SFCDR near Pinehurst, dissolved zinc Model is WRTDS, flux bias statistic −0.00441



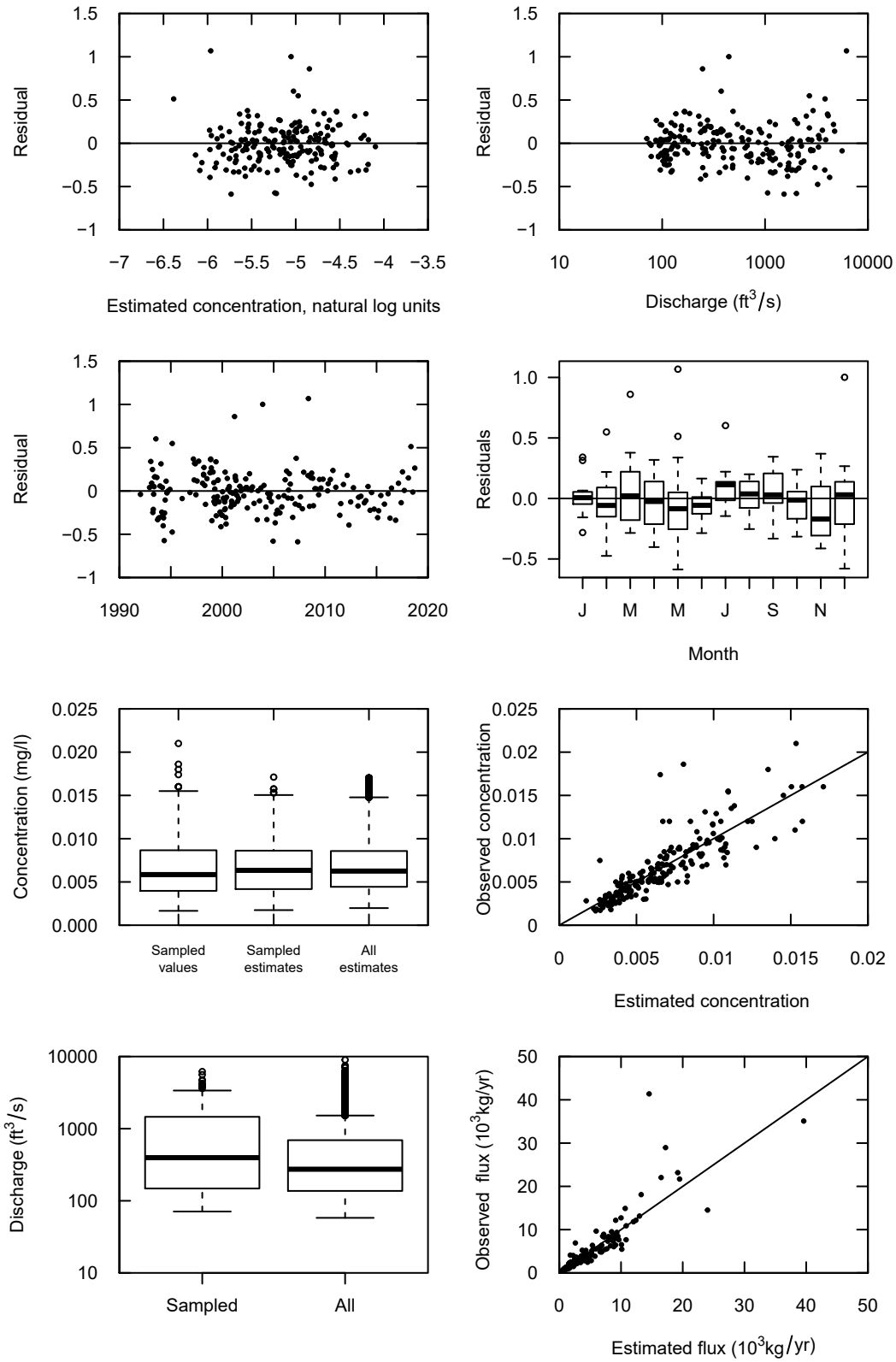
SFCDR near Pinehurst, total zinc
Model is WRTDS, flux bias statistic 0.0268



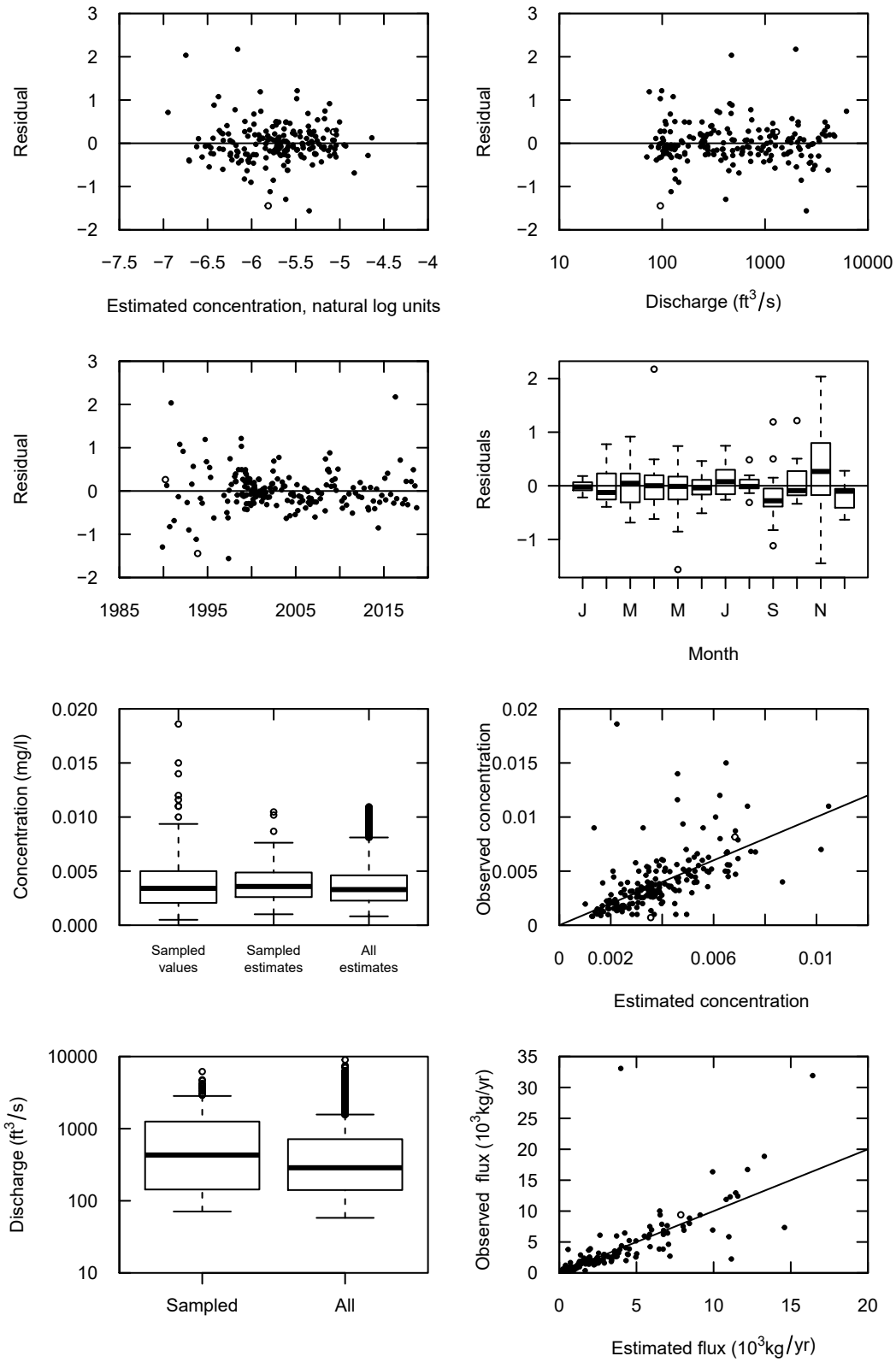
SFCDR near Pinehurst, dissolved cadmium
Model is WRTDS, flux bias statistic −0.0144



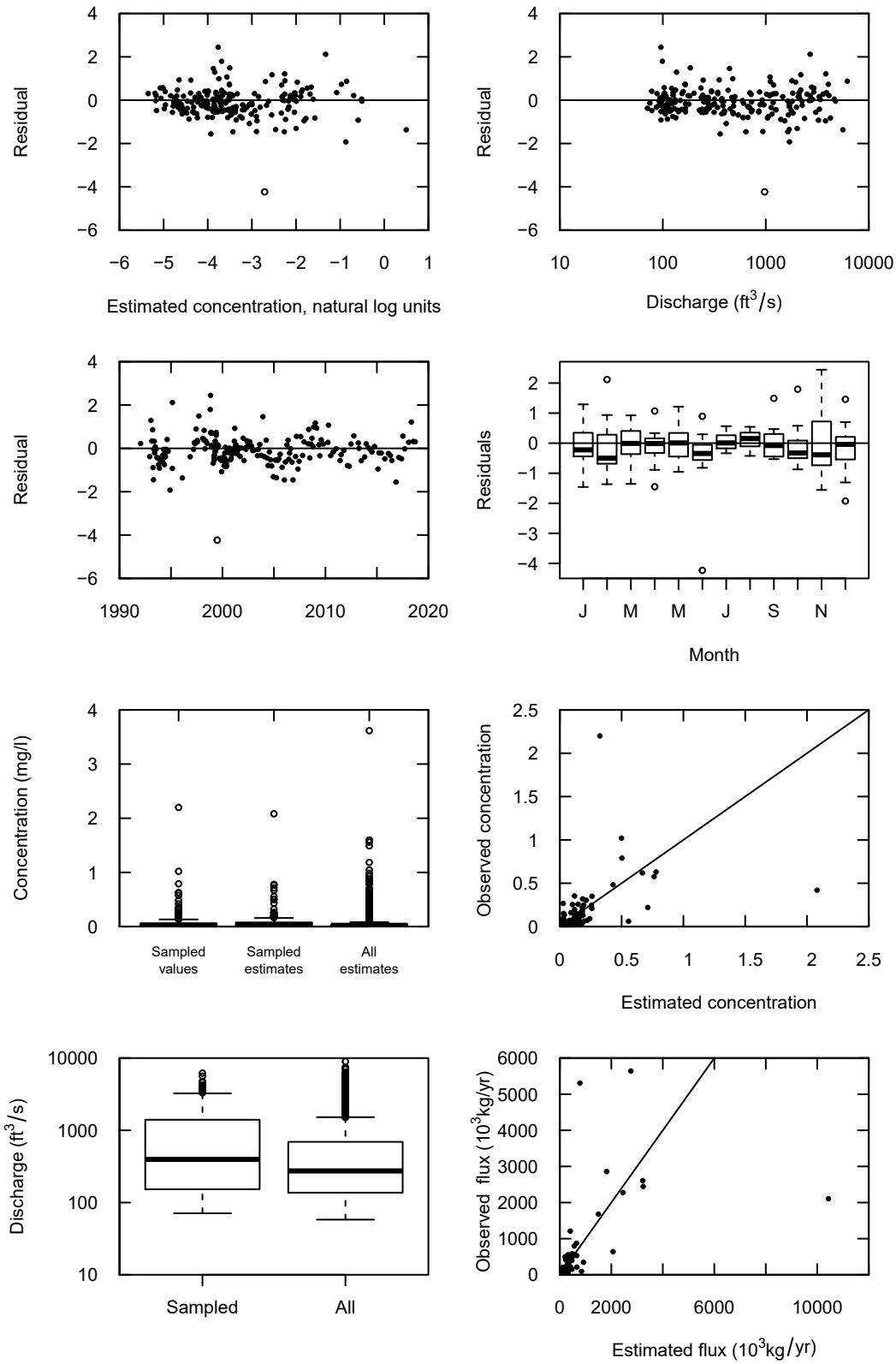
SFCDR near Pinehurst, total cadmium Model is WRTDS, flux bias statistic −0.00983



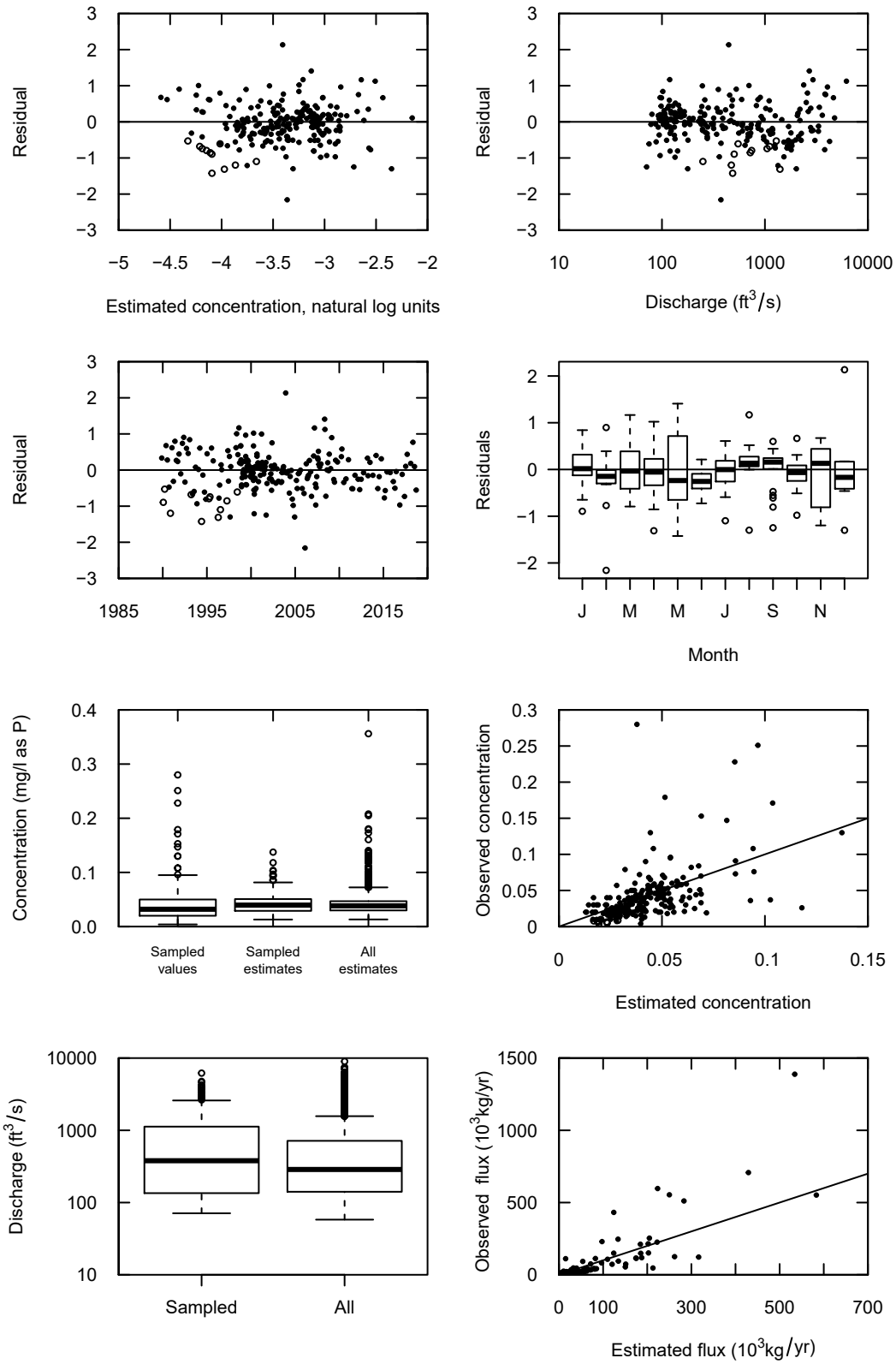
SFCDR near Pinehurst, dissolved lead
Model is WRTDS, flux bias statistic −0.0421



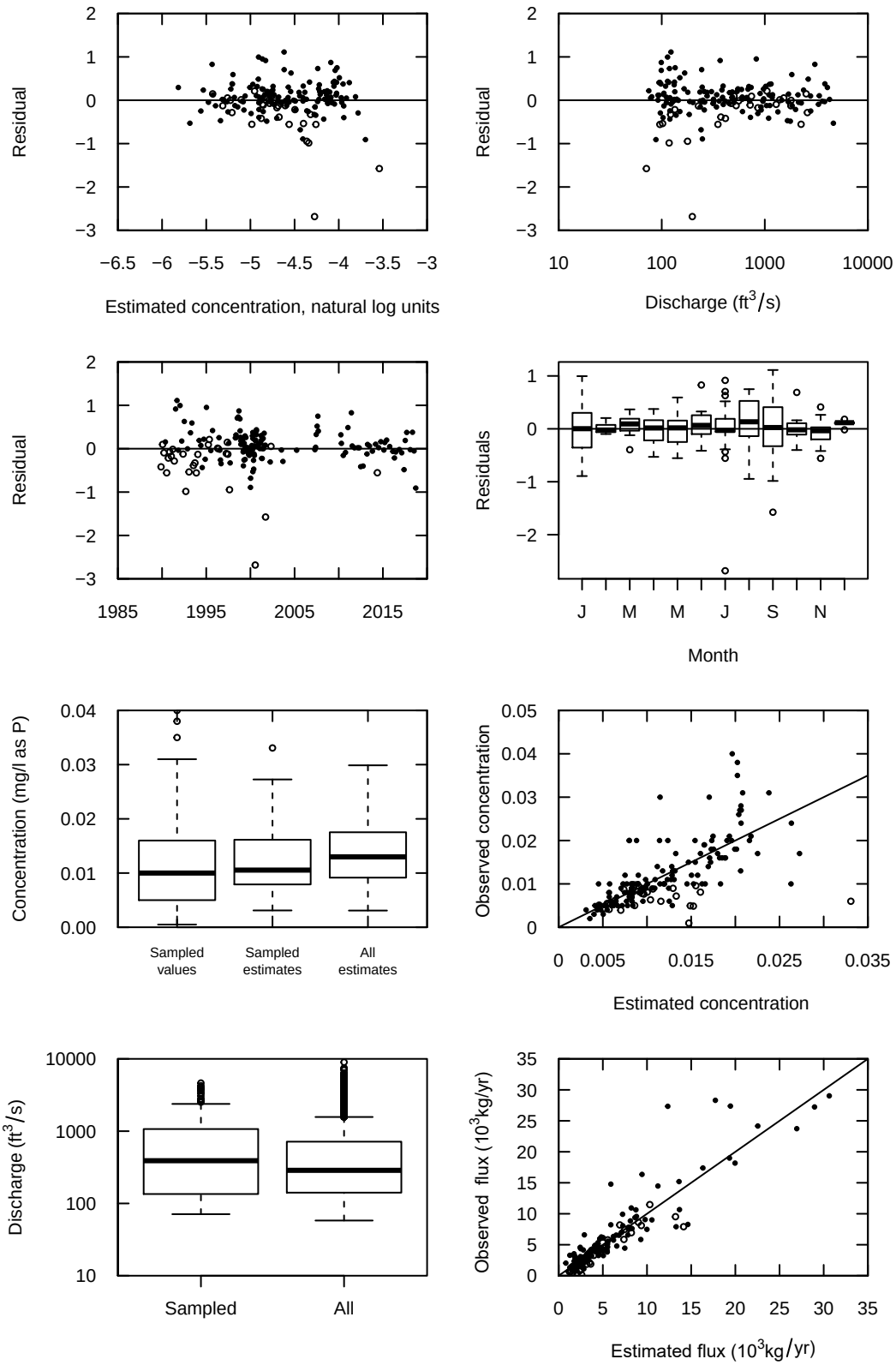
SFCDR near Pinehurst, total lead
Model is WRTDS, flux bias statistic 0.116



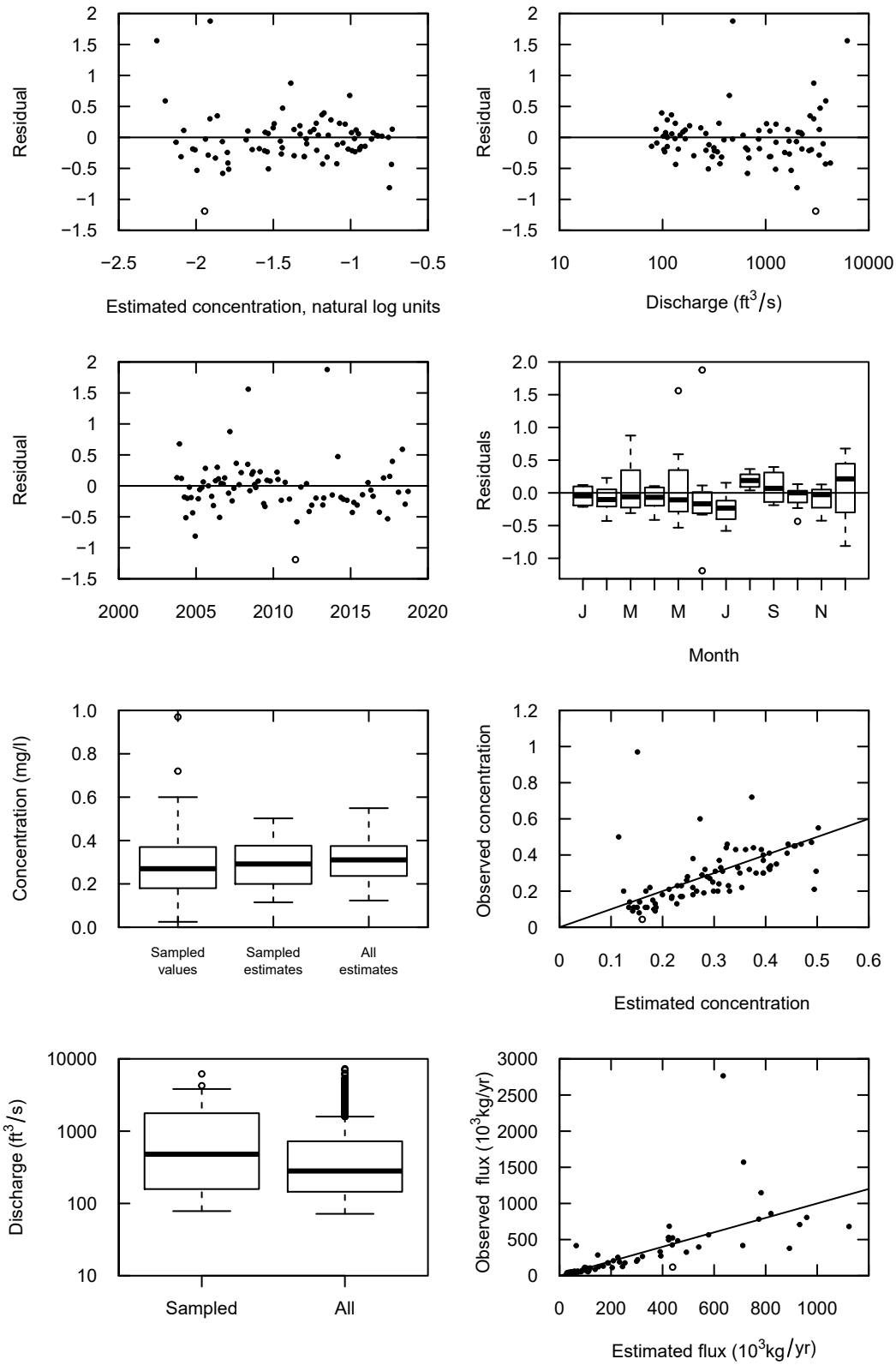
SFCDR near Pinehurst, total phosphorus
Model is WRTDS, flux bias statistic −0.106



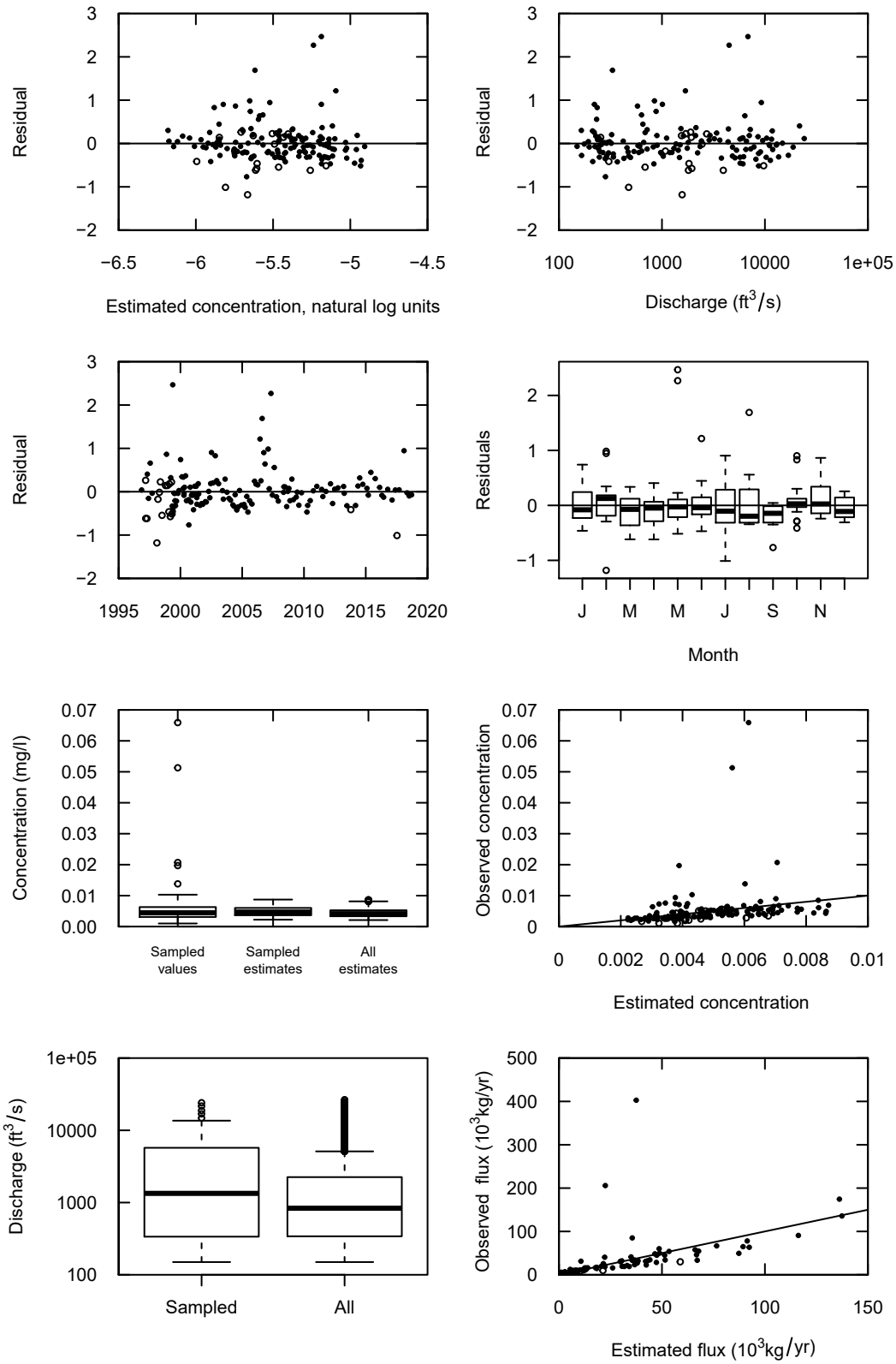
SFCDR near Pinehurst, orthophosphate
Model is WRTDS, flux bias statistic 0.0228



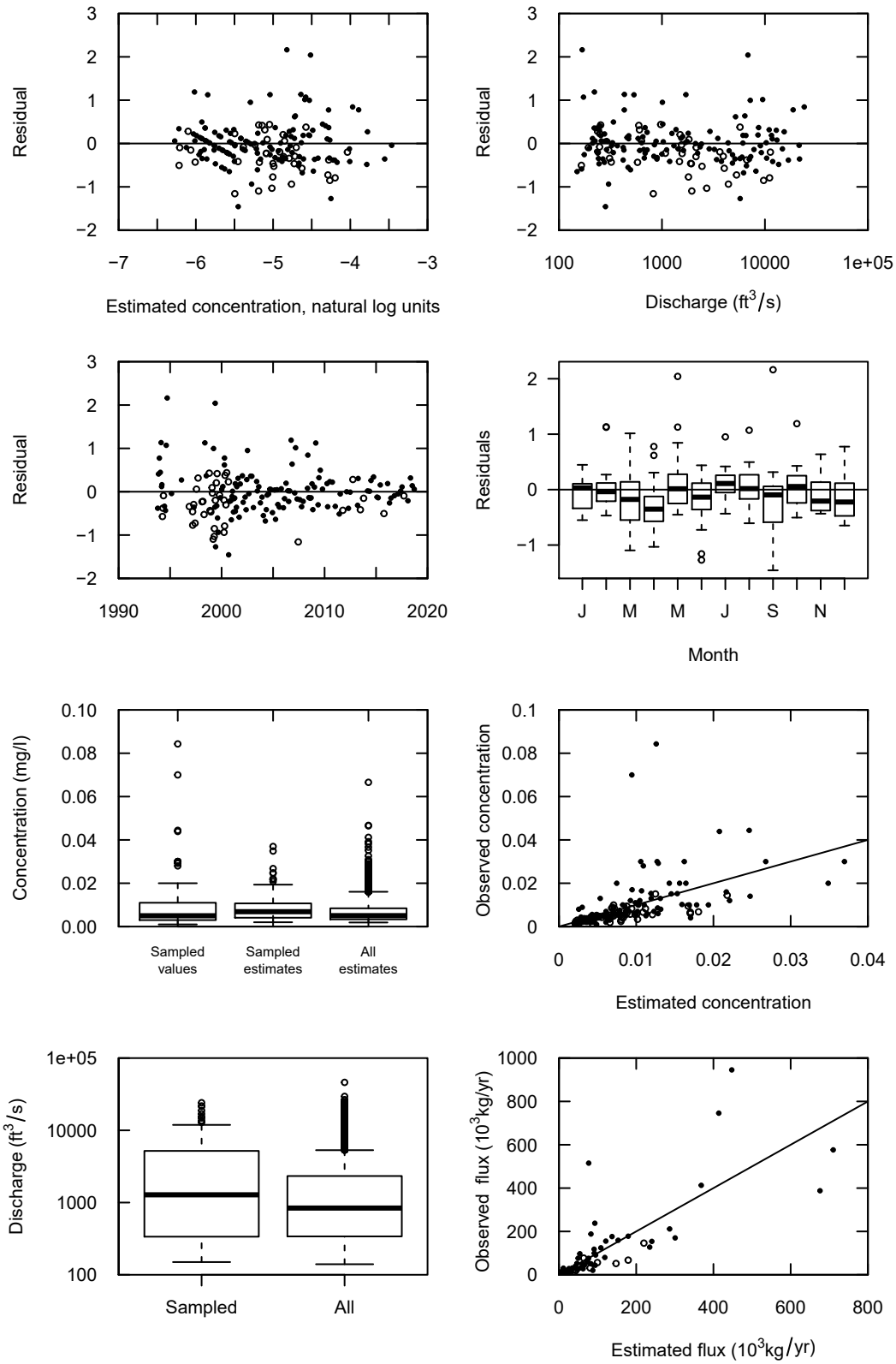
SFCDR near Pinehurst, total nitrogen Model is WRTDS, flux bias statistic −0.0451



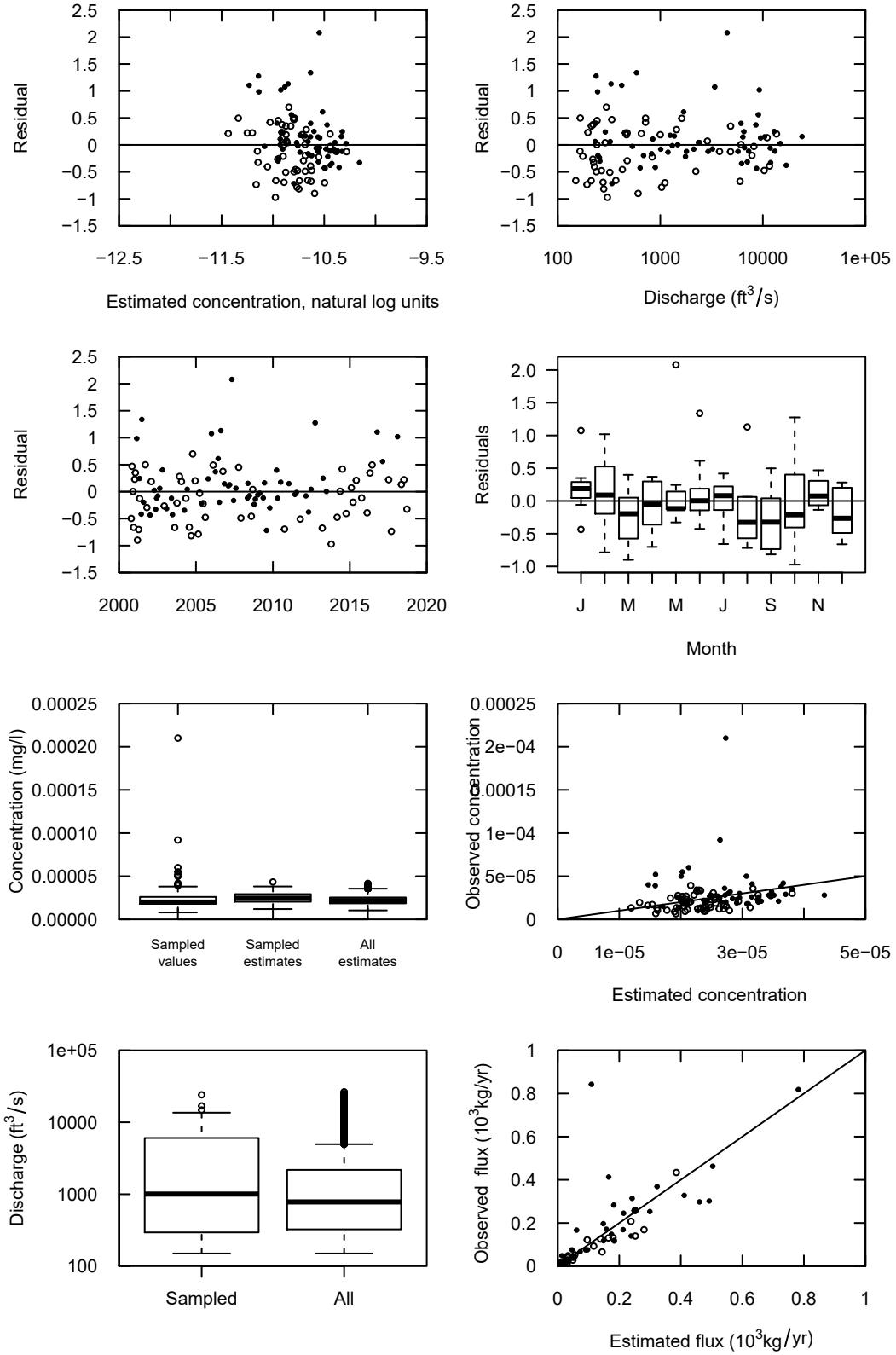
NFCDR at Enaville, dissolved zinc
Model is WRTDS, flux bias statistic −0.132



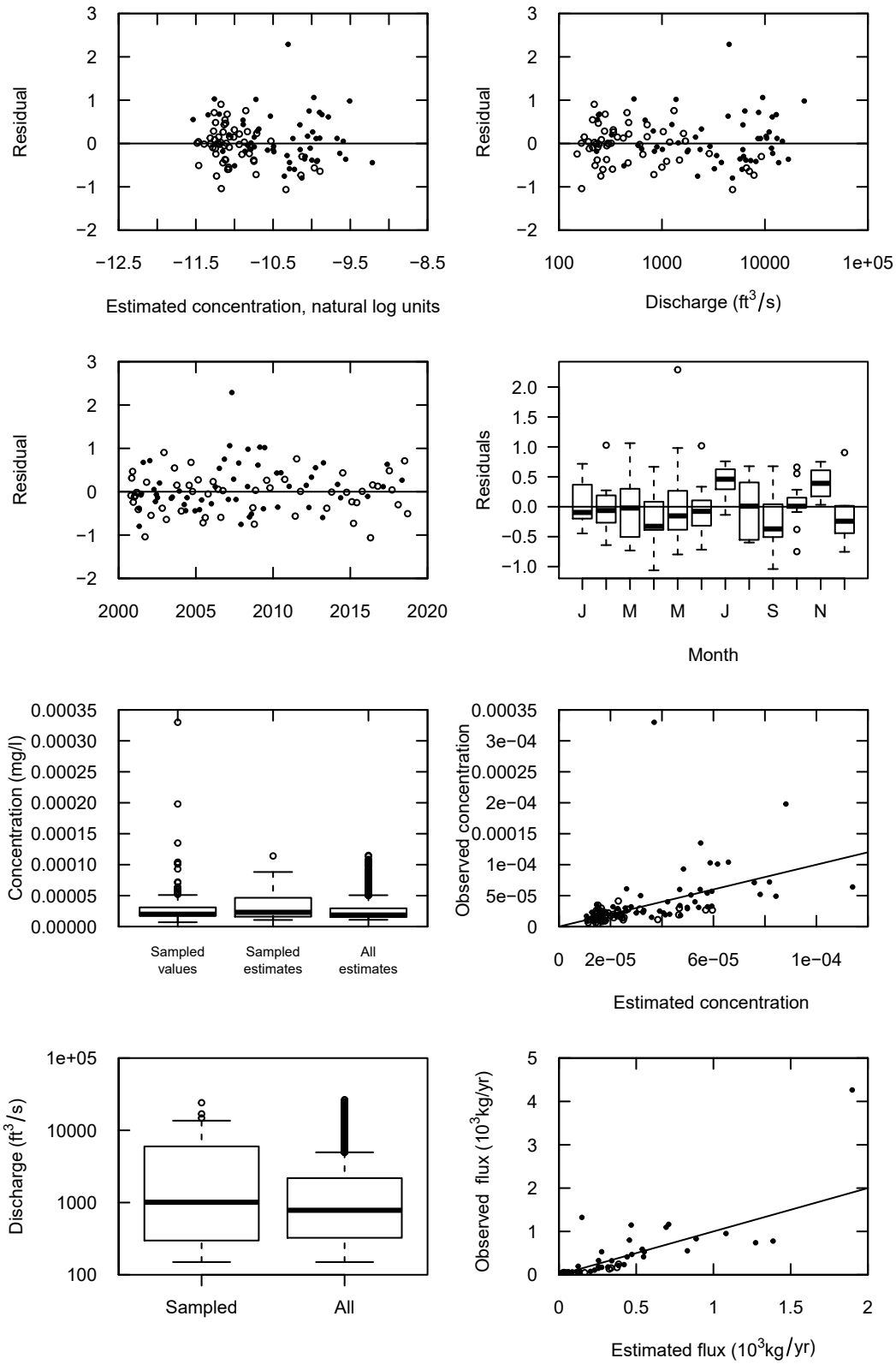
NFCDR at Enaville, total zinc
Model is WRTDS, flux bias statistic −0.0509



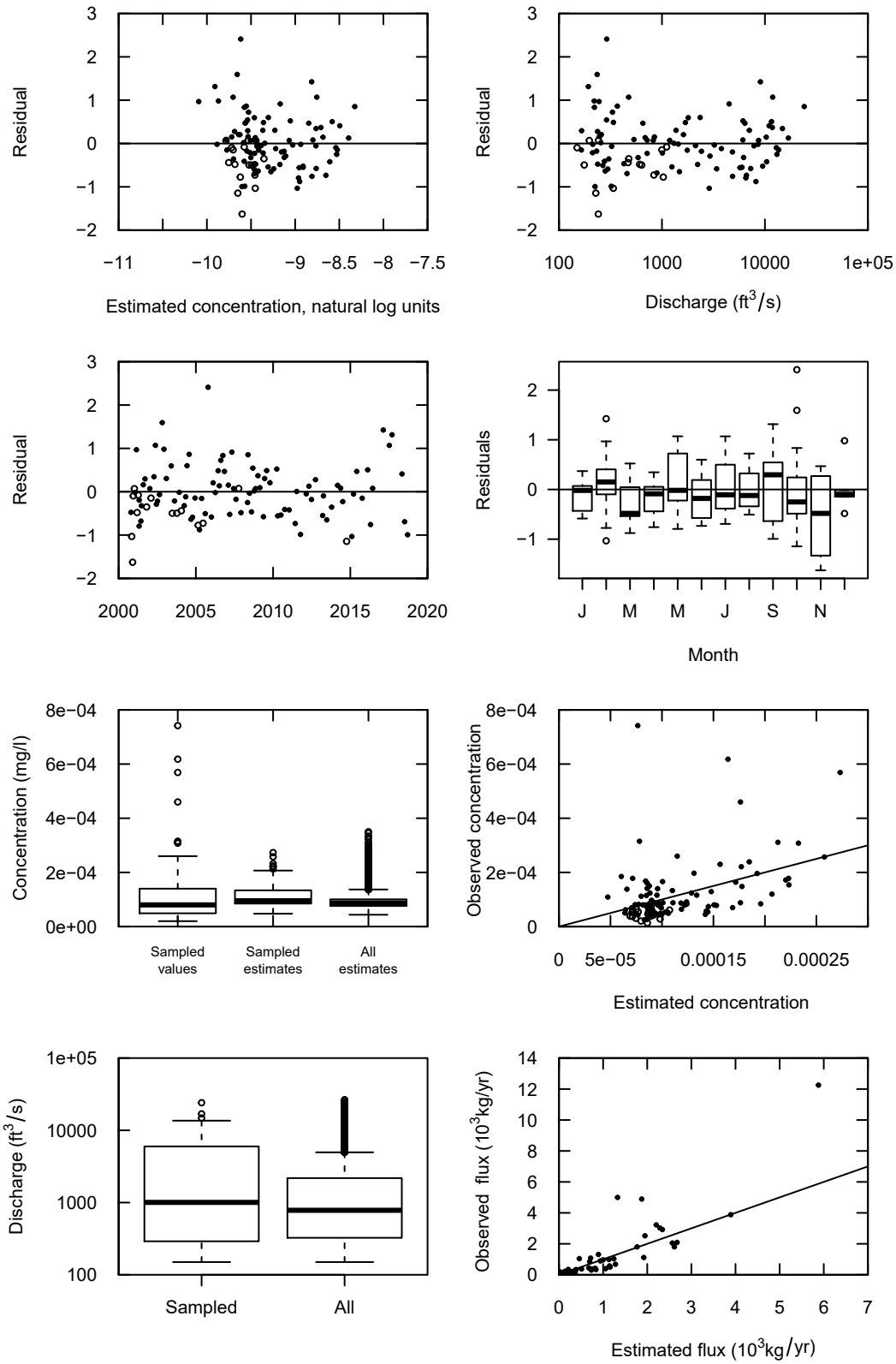
NFCDR at Enaville, dissolved cadmium
Model is WRTDS, flux bias statistic 0.0526



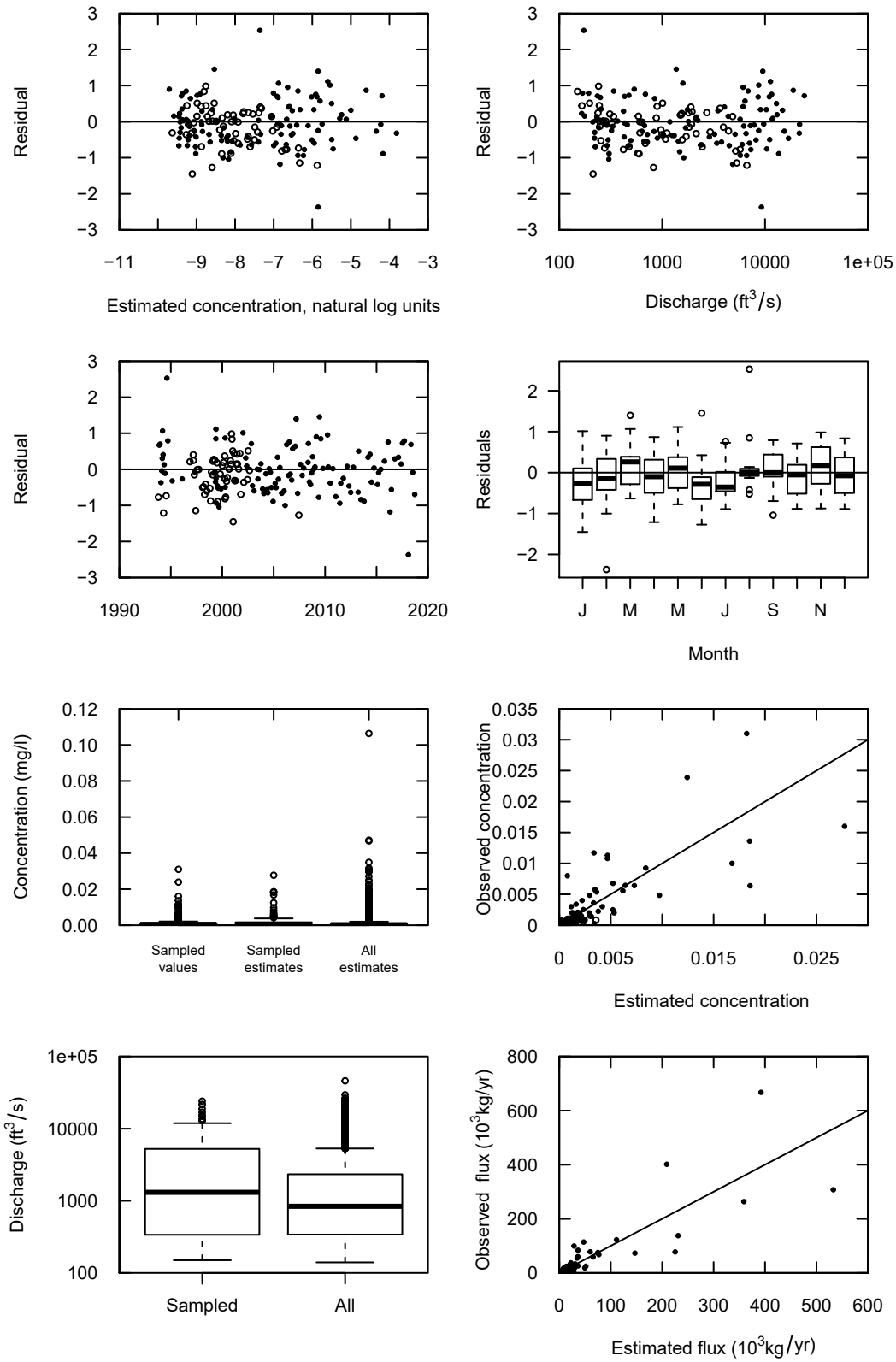
NFCDR at Enaville, total cadmium
Model is WRTDS, flux bias statistic −0.0911



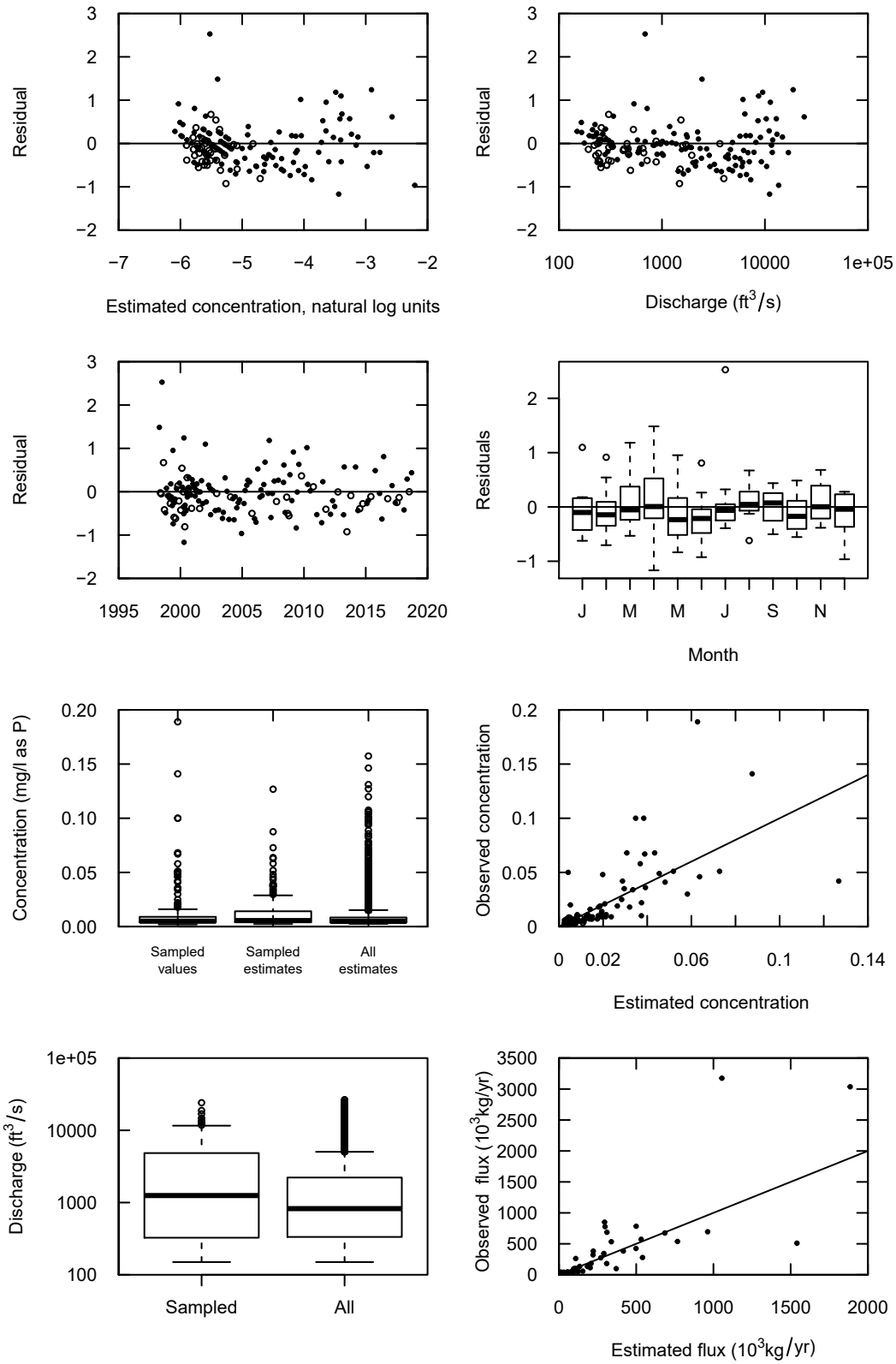
NFCDR at Enaville, dissolved lead
Model is WRTDS, flux bias statistic −0.162



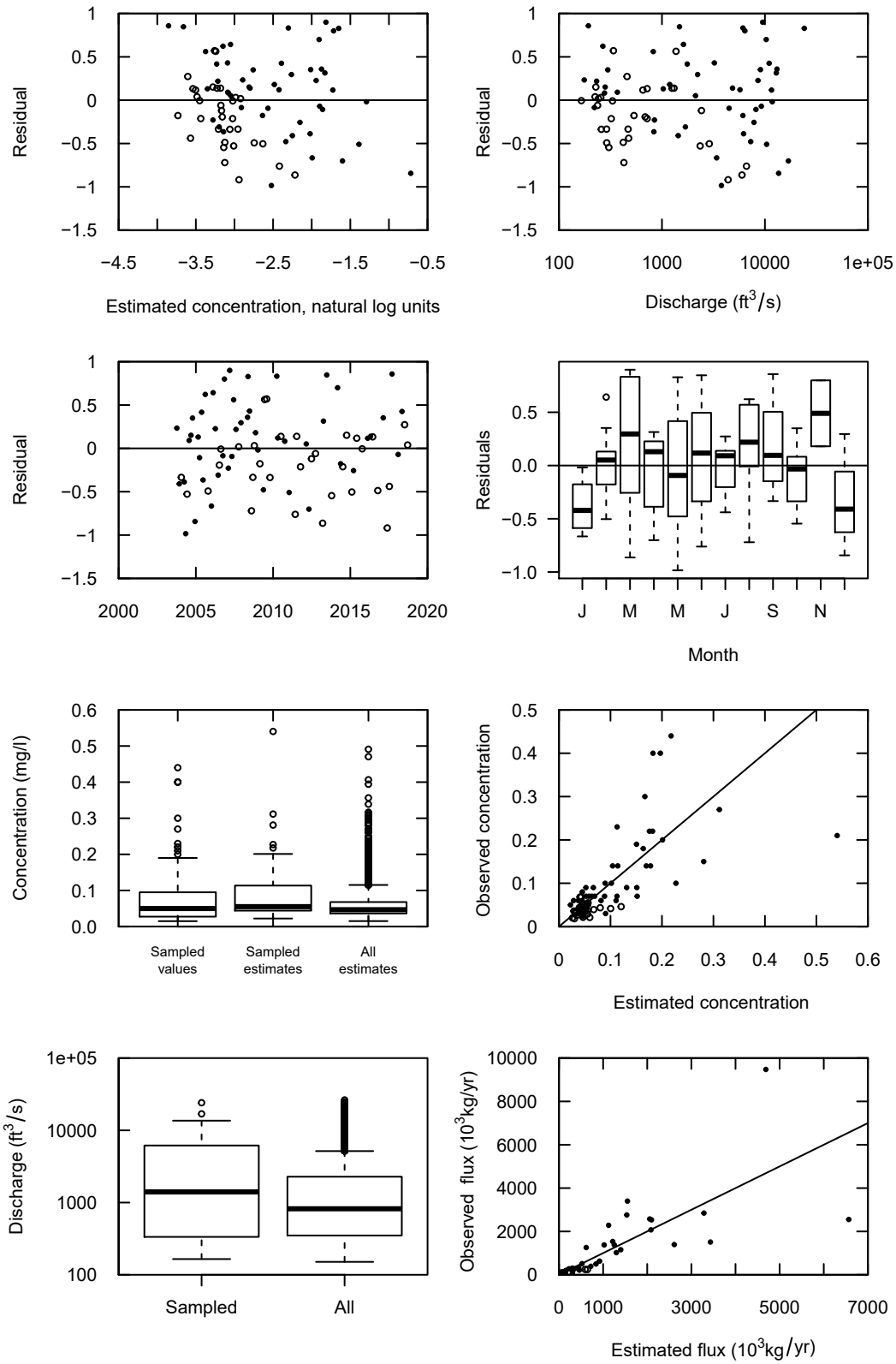
NFCDR at Enaville, total lead
Model is WRTDS, flux bias statistic 0.0349



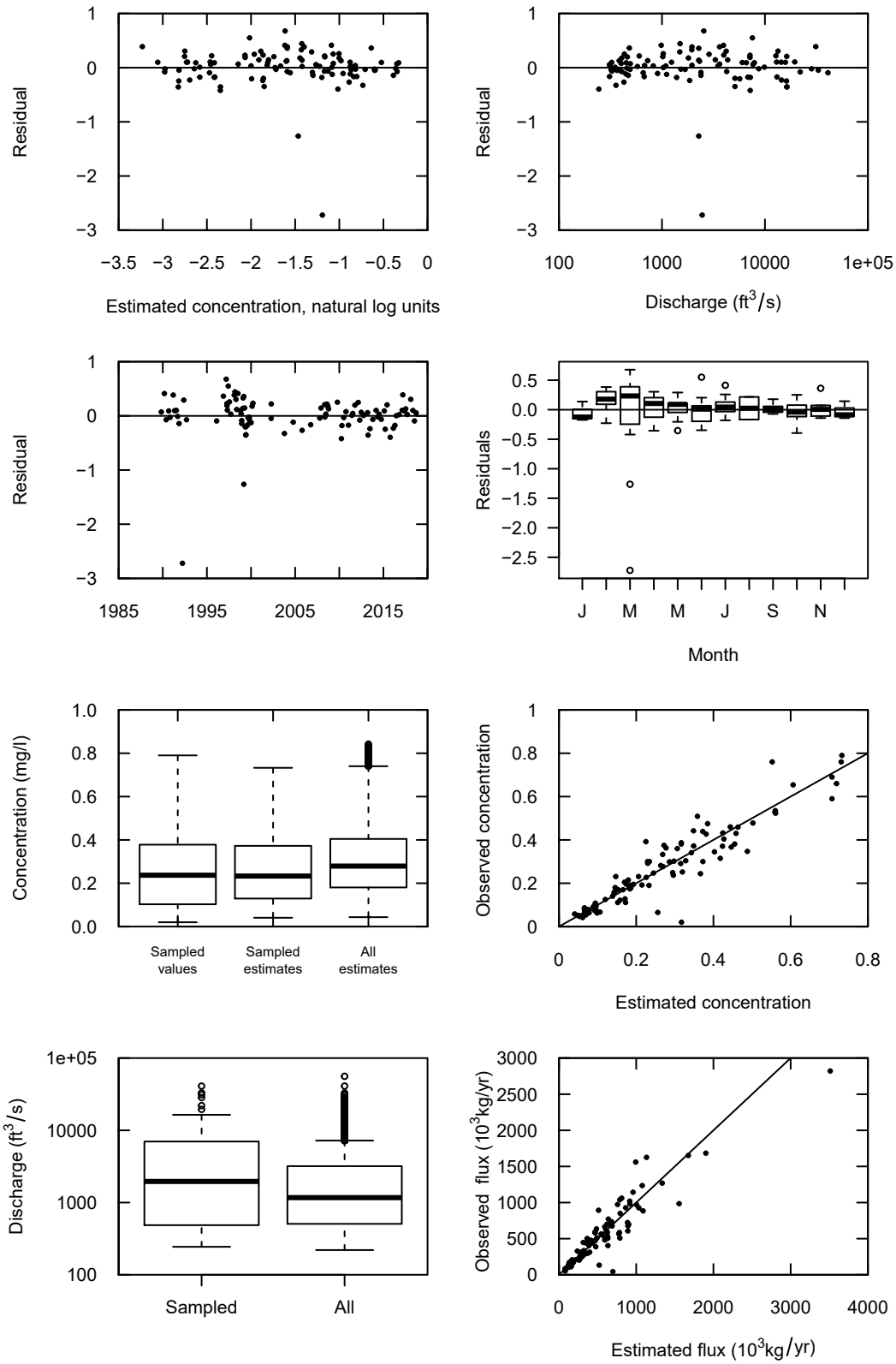
NFCDR at Enaville, total phosphorus
Model is WRTDS, flux bias statistic −0.157



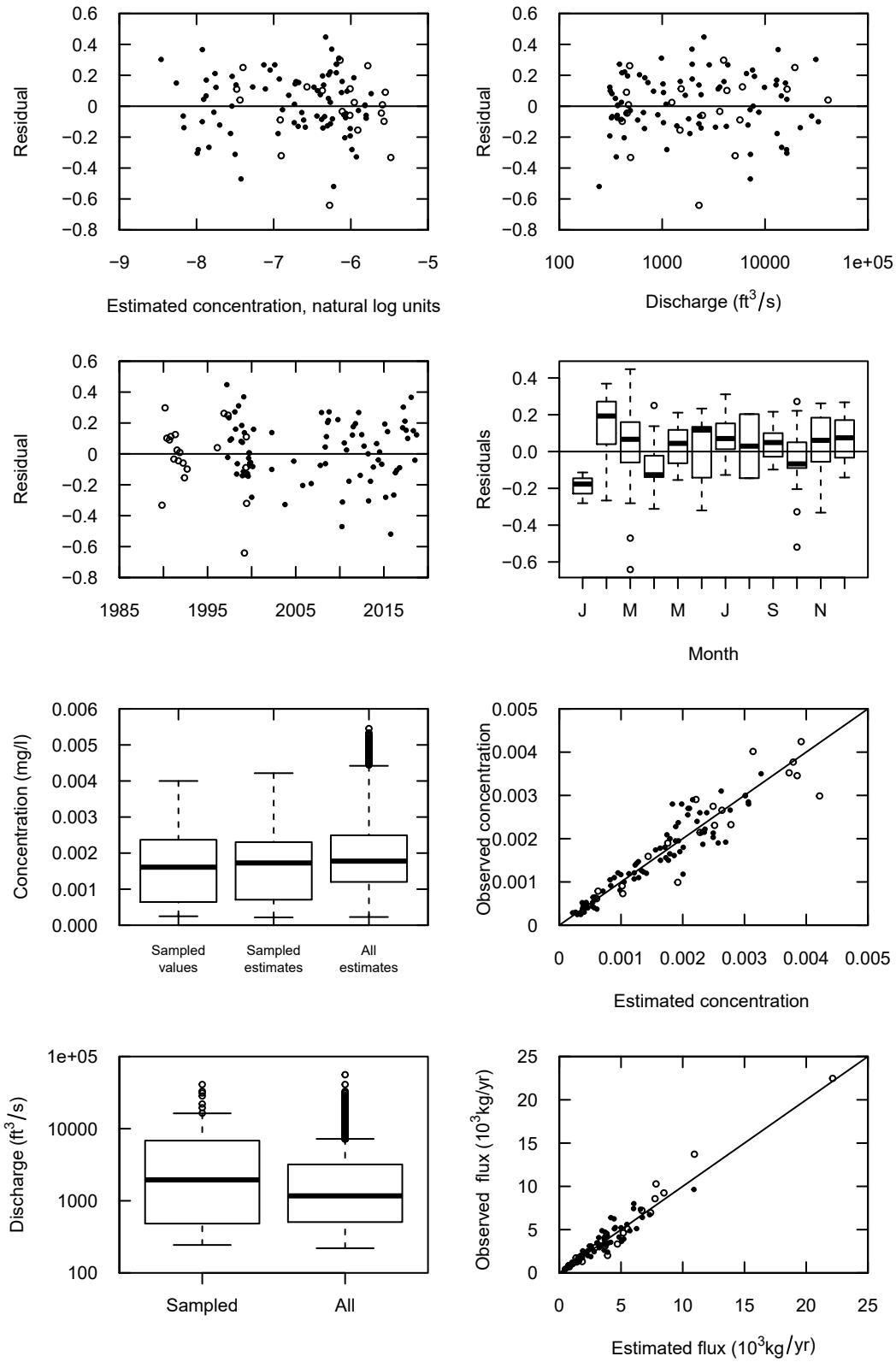
NFCDR at Enaville, total nitrogen
Model is WRTDS, flux bias statistic −0.00796



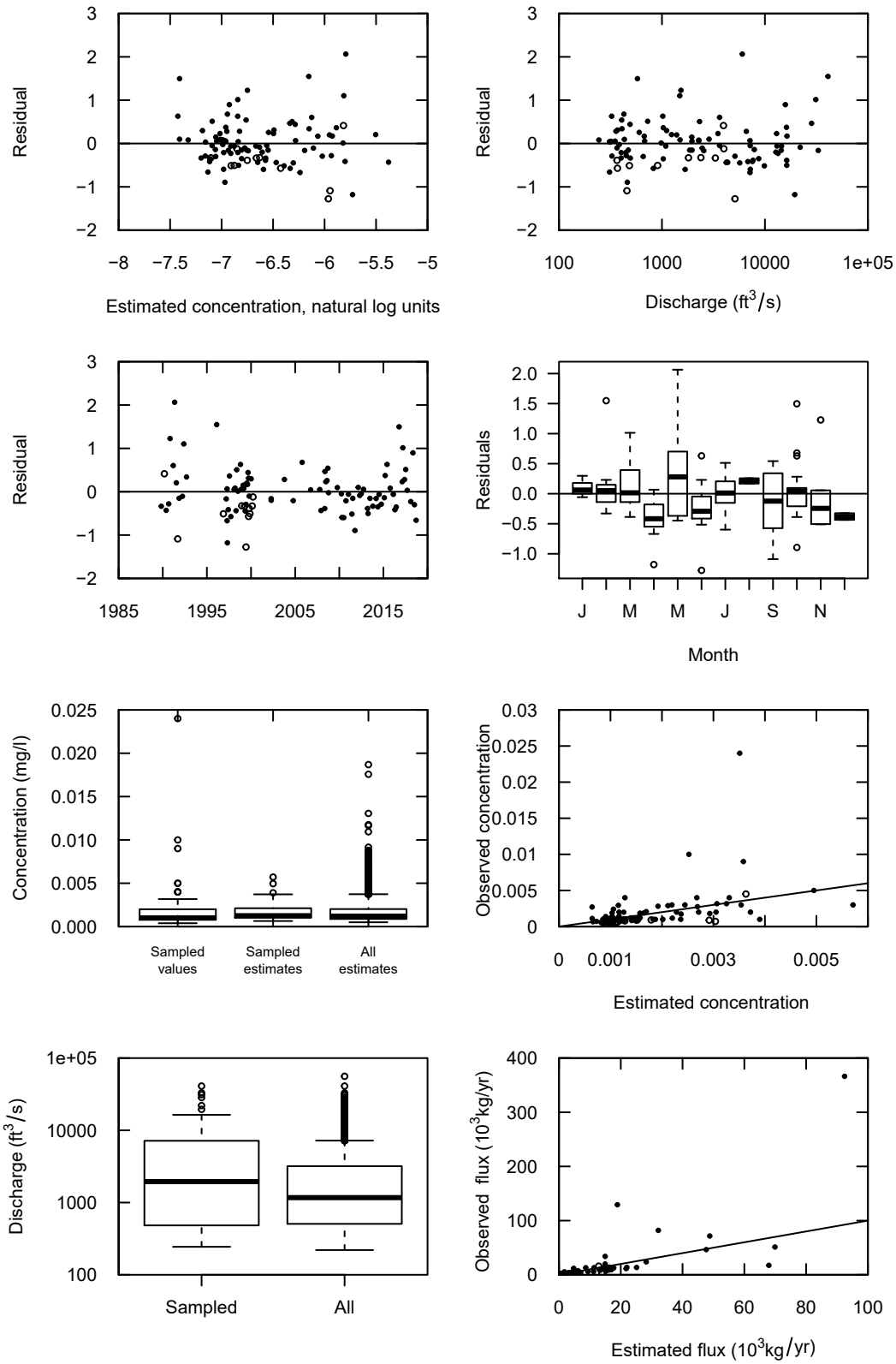
CDR near Cataldo, dissolved zinc
Model is WRTDS, flux bias statistic 0.0246



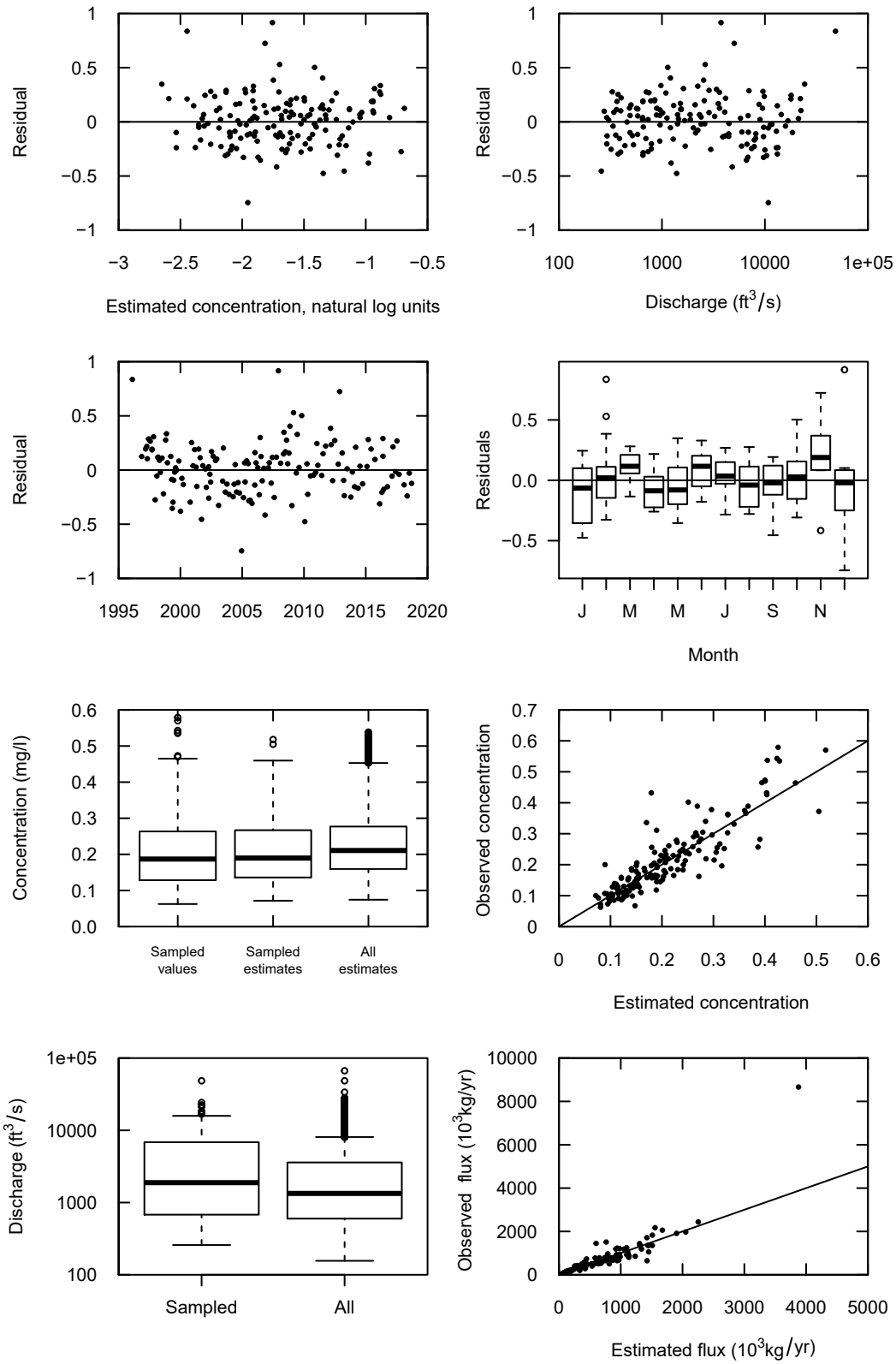
CDR at Cataldo, dissolved cadmium
Model is WRTDS, flux bias statistic −0.00491



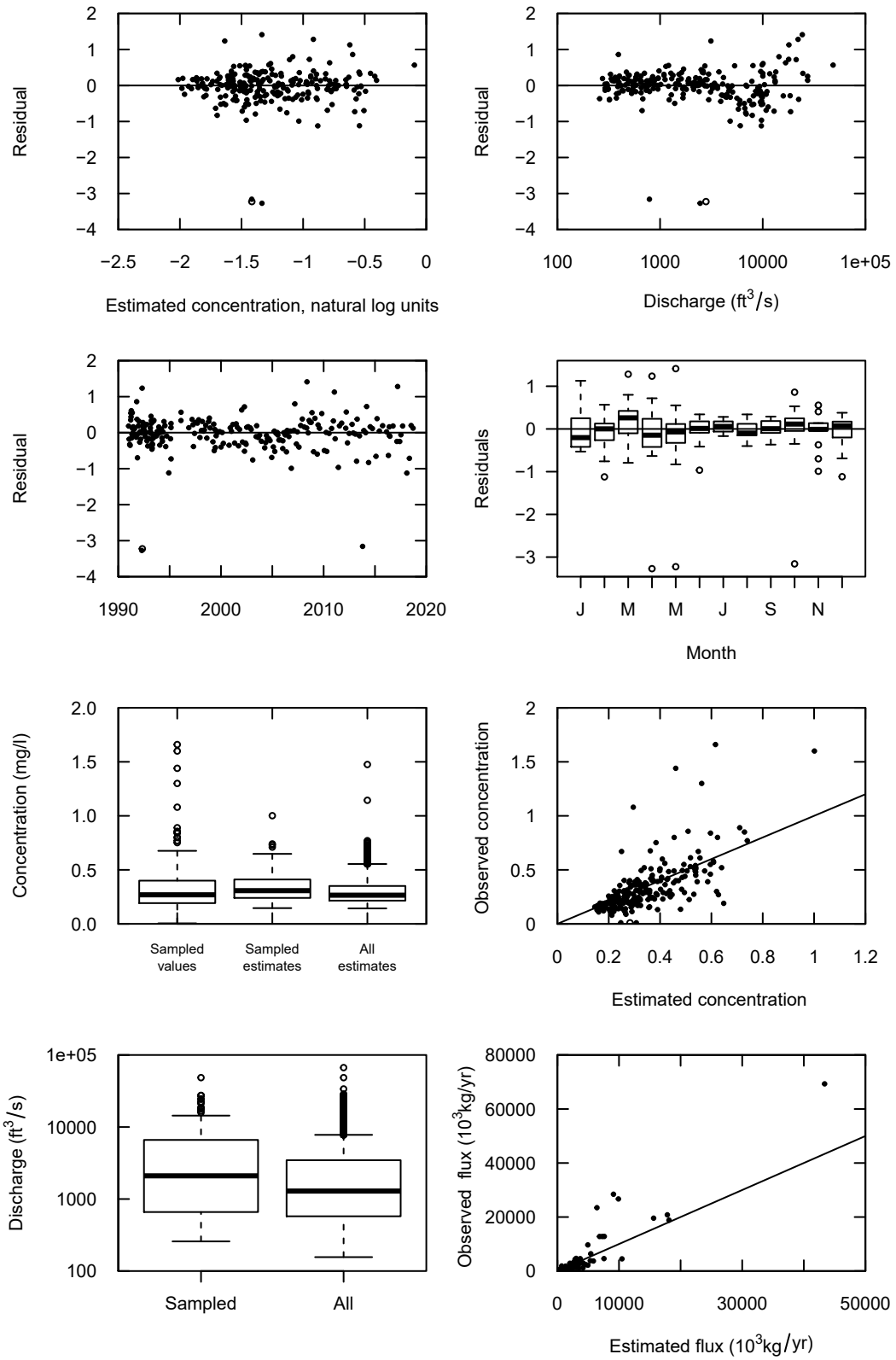
CDR near Cataldo, dissolved lead
Model is WRTDS, flux bias statistic −0.348



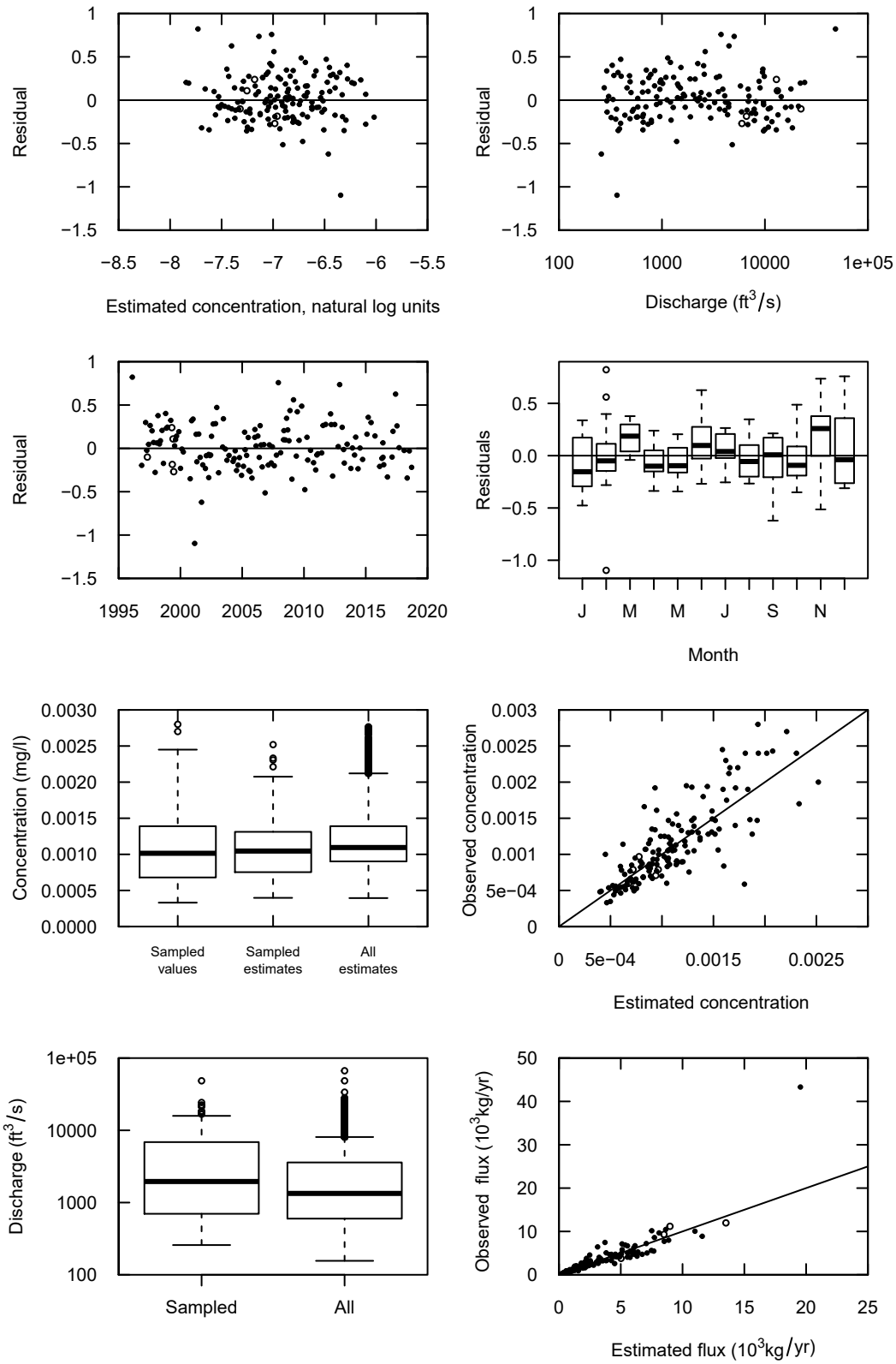
CDR at Harrison, dissolved zinc
Model is WRTDS, flux bias statistic −0.0582

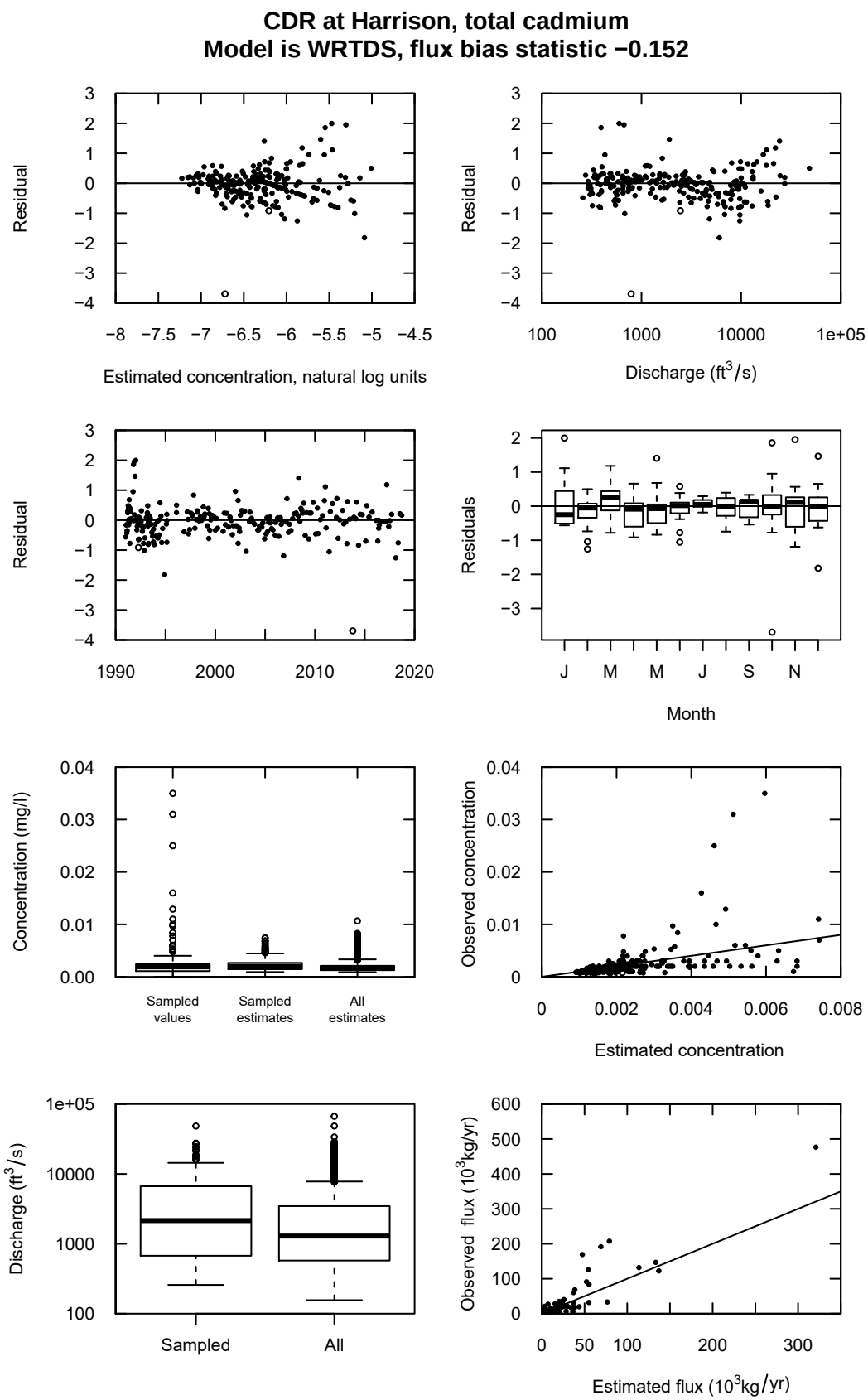


CDR at Harrison, total zinc
Model is WRTDS, flux bias statistic −0.142

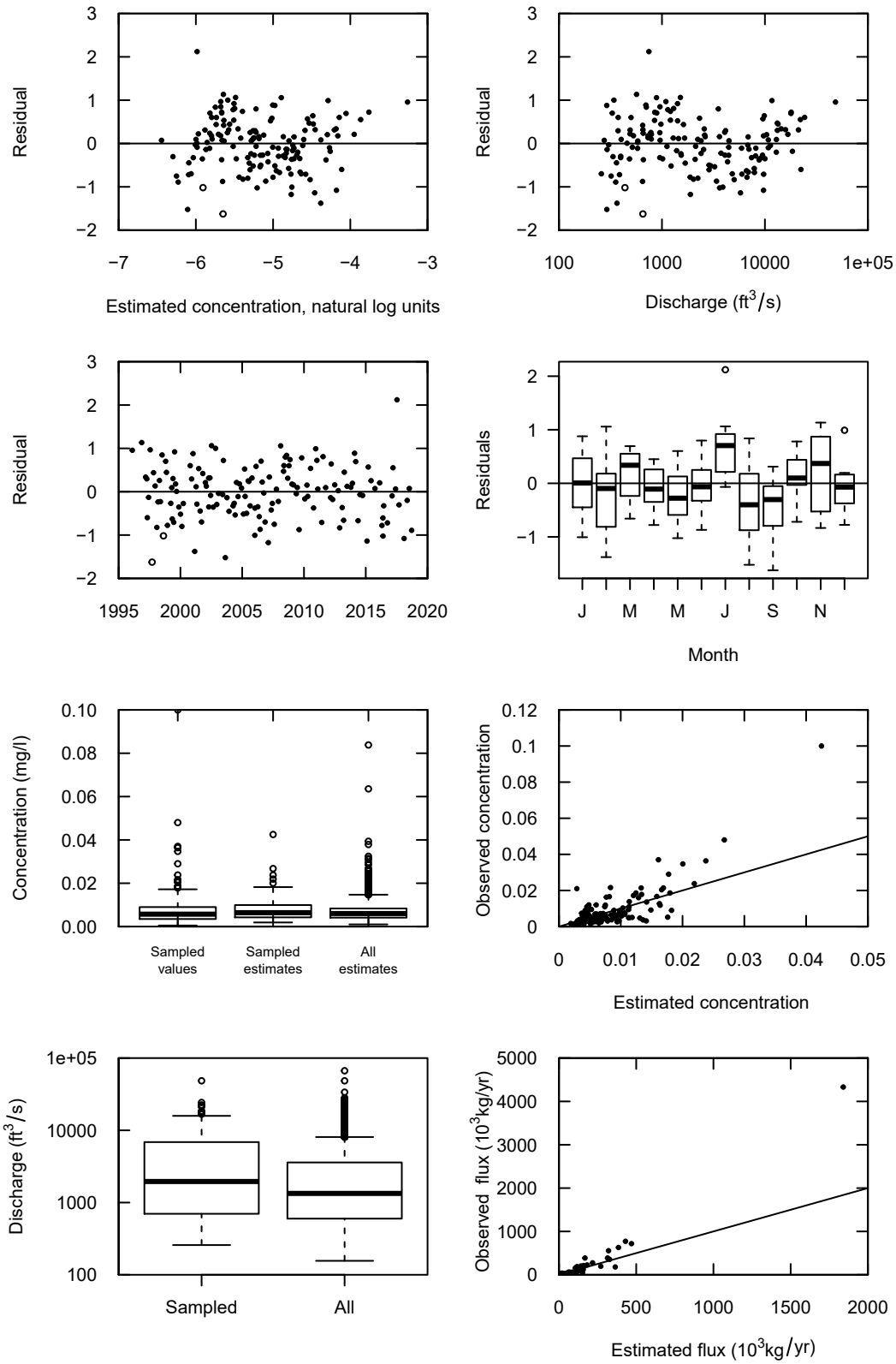


CDR at Harrison, dissolved cadmium Model is WRTDS, flux bias statistic −0.0212

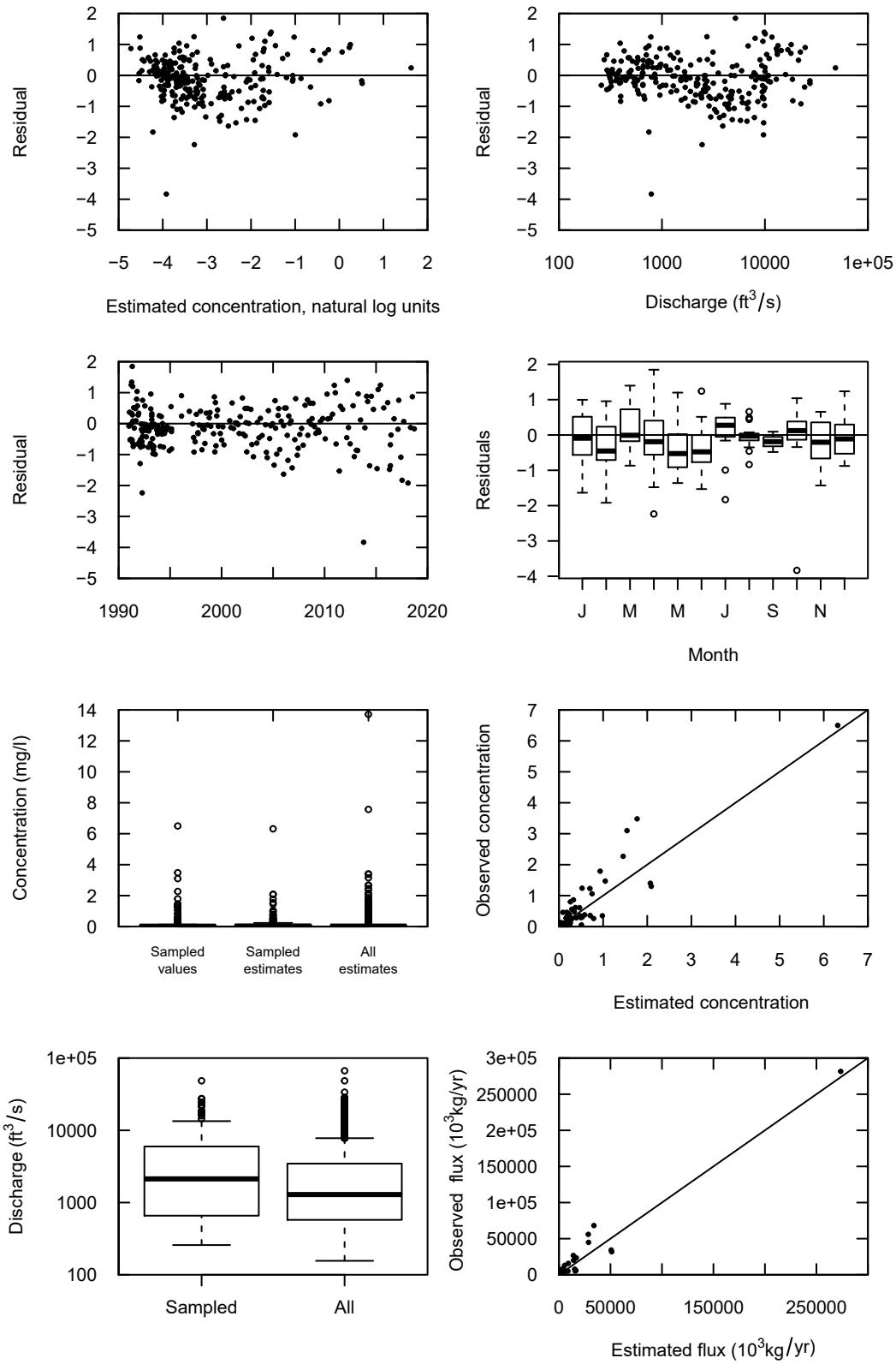



CDR at Harrison, total cadmium
Model is WRTDS, flux bias statistic −0.152
Residual
Estimated concentration, natural log units
Discharge (ft3/s)
Residuals
Month
J M M J S N
Concentration (mg/l)
Sampled values
Sampled estimates
All estimates
Observed concentration
Estimated concentration
Sampled
All
Observed flux (10^3kg/yr)
Estimated flux (10^3kg/yr)

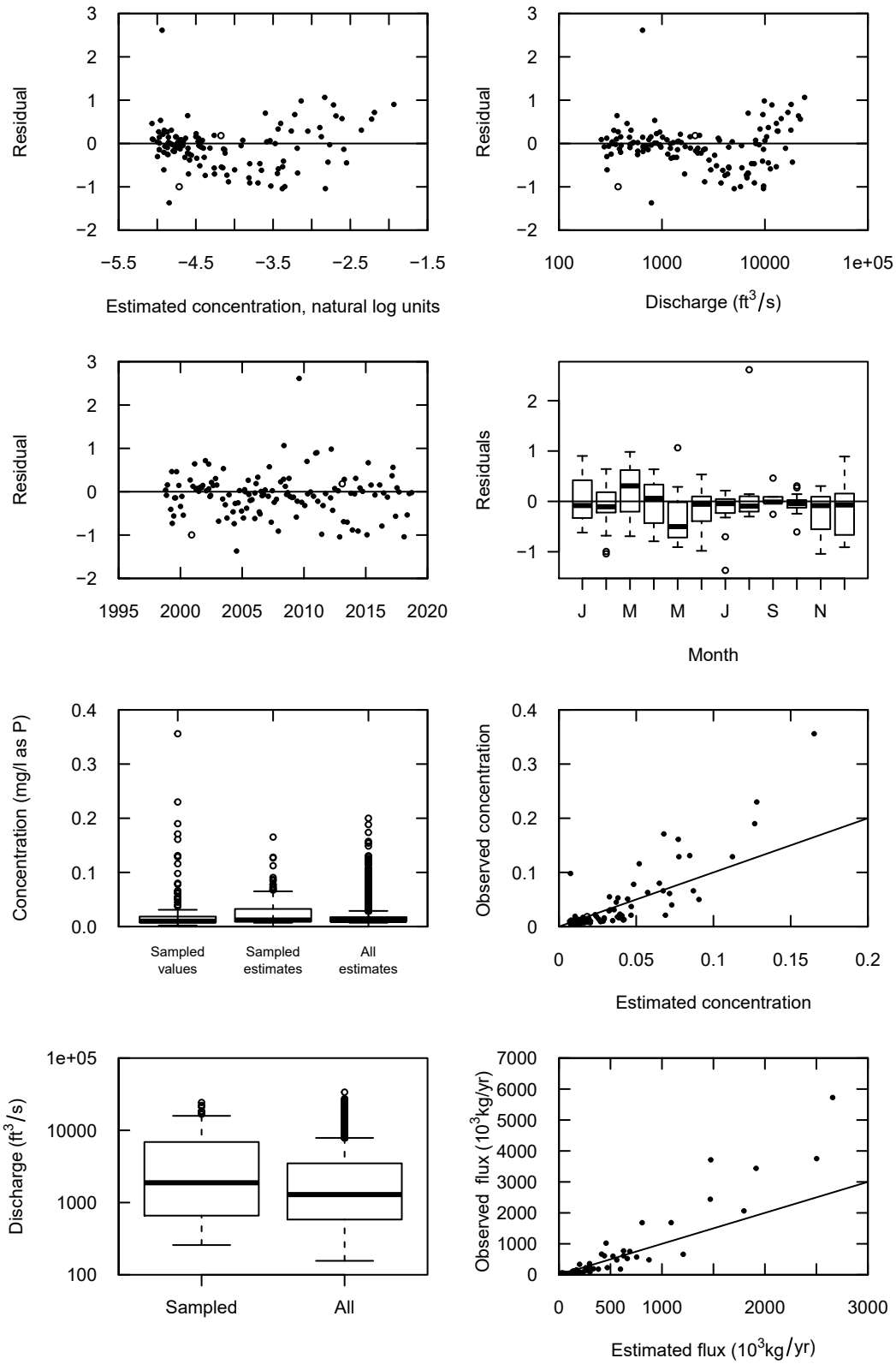
CDR at Harrison, dissolved lead
Model is WRTDS, flux bias statistic −0.333



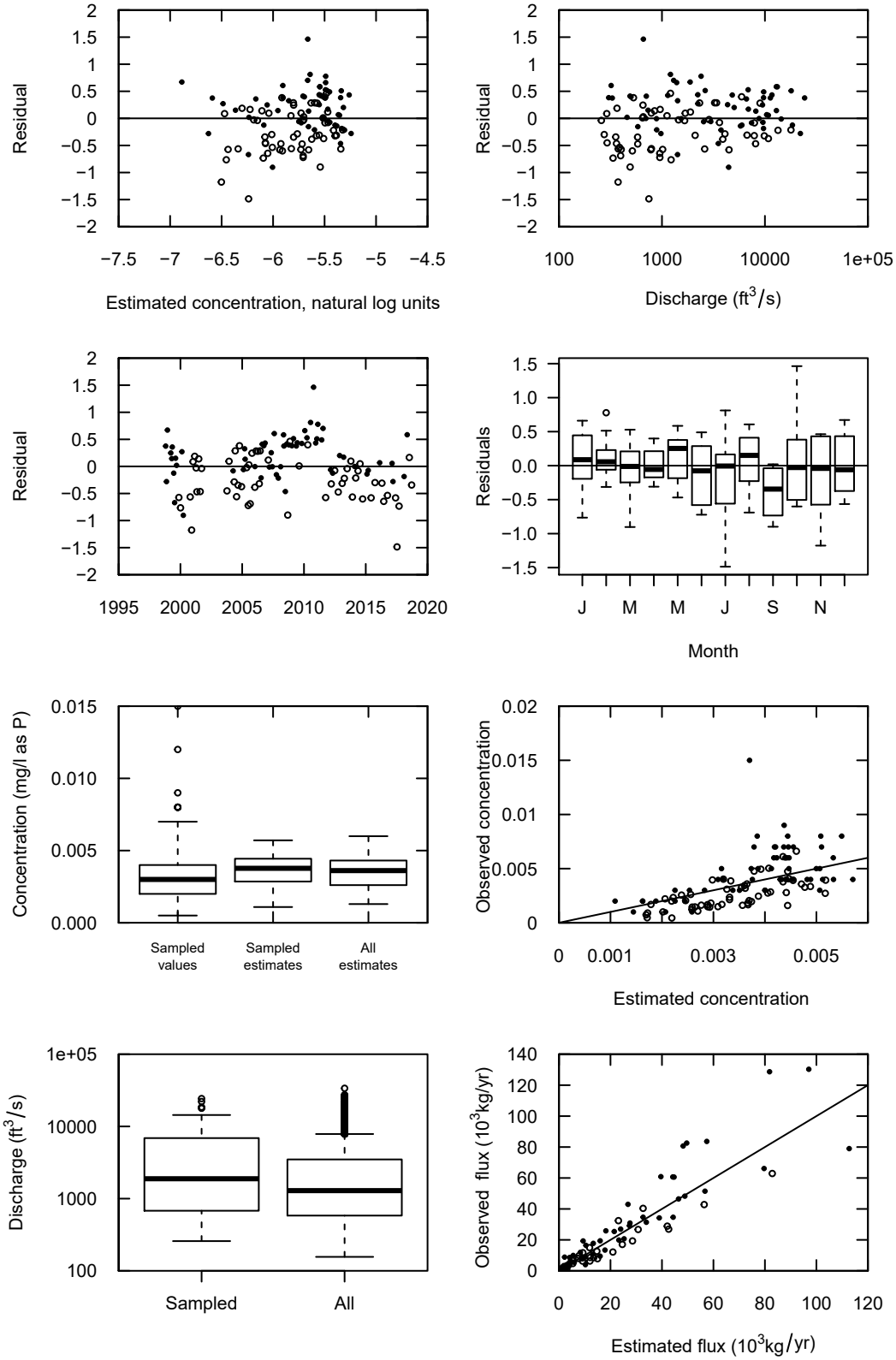
CDR at Harrison, total lead
Model is WRTDS, flux bias statistic −0.0684

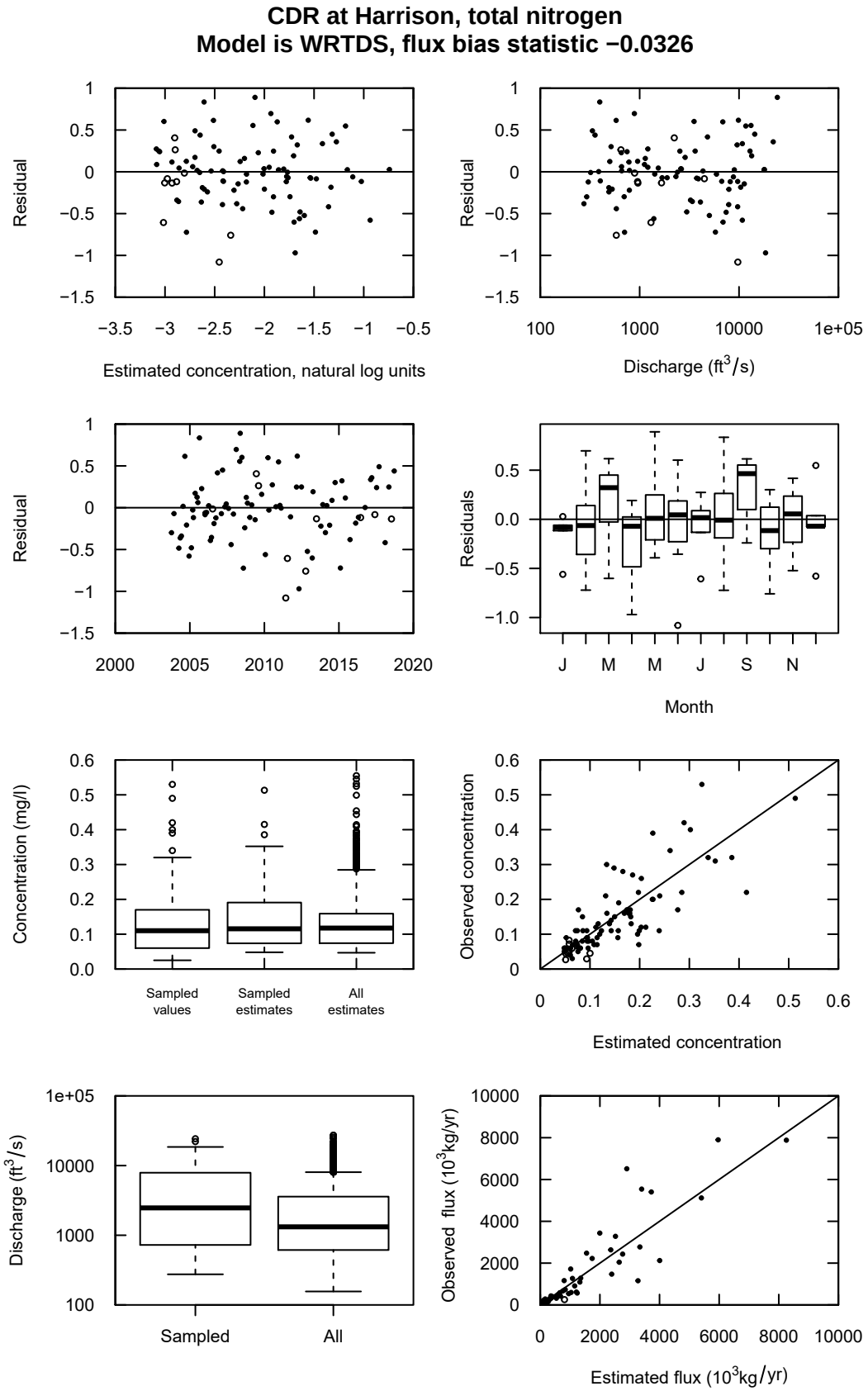


CDR at Harrison, total phosphorus
Model is WRTDS, flux bias statistic −0.283

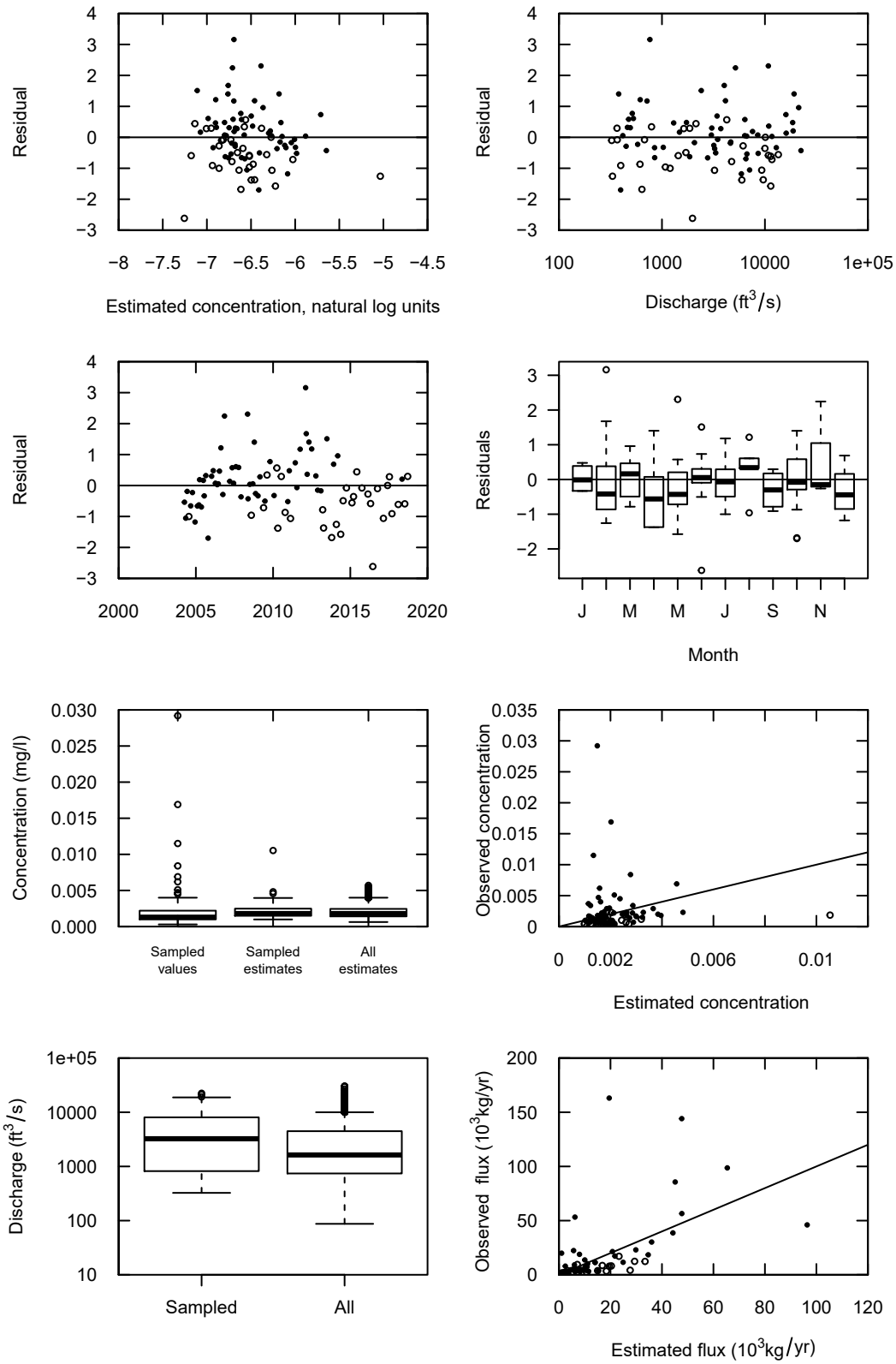


CDR at Harrison, orthophosphate
Model is WRTDS, flux bias statistic −0.00223

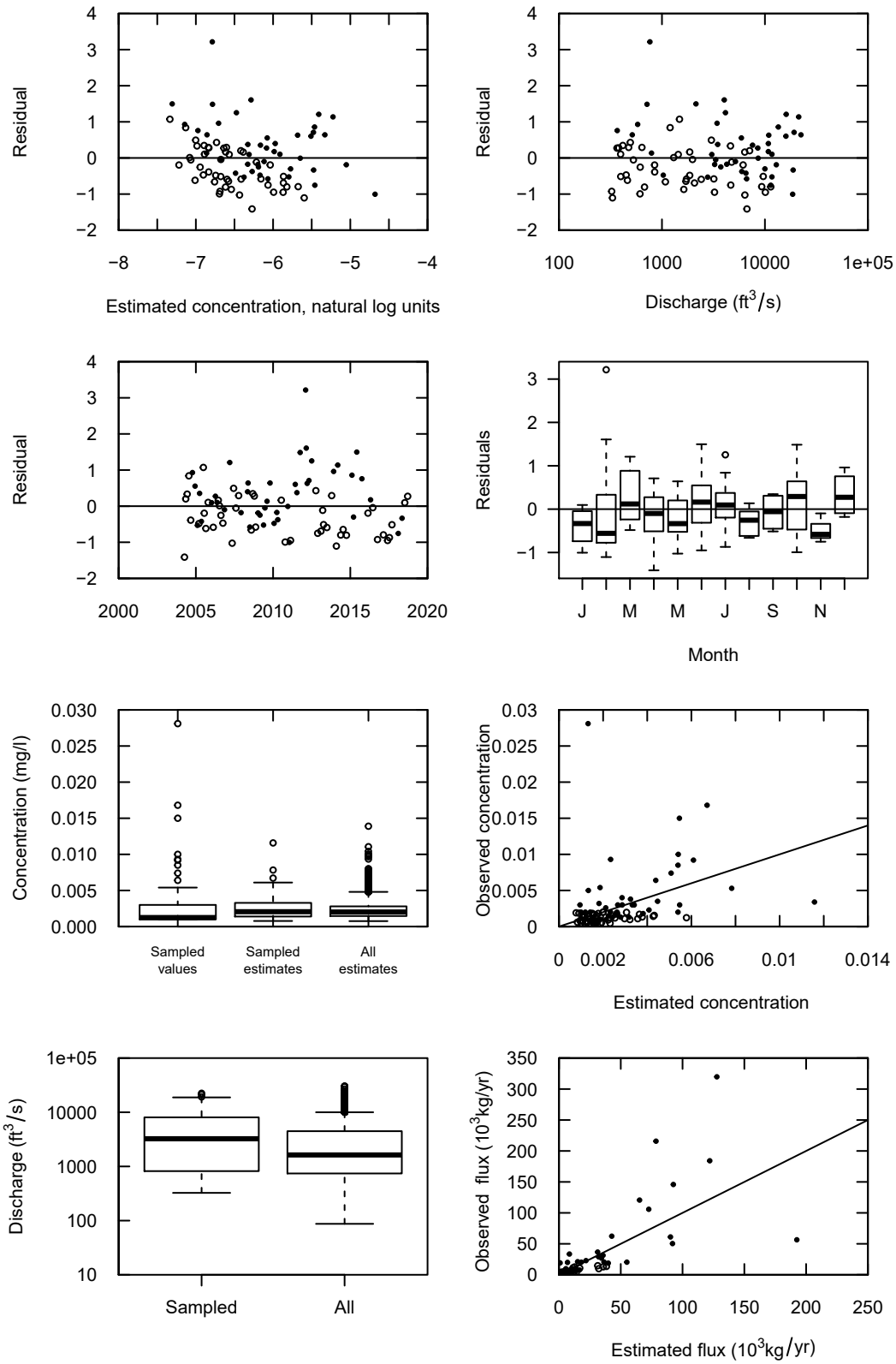



CDR at Harrison, total nitrogen
Model is WRTDS, flux bias statistic −0.0326
Residual
Estimated concentration, natural log units
Discharge (ft3/s)
Residuals
Month
J
M
M
J
S
N
Concentration (mg/l)
Sampled values
Sampled estimates
All estimates
Observed concentration
Estimated concentration
Discharge (ft3/s)
Sampled
All
Observed flux (10^3kg/yr)
Estimated flux (10^3kg/yr)

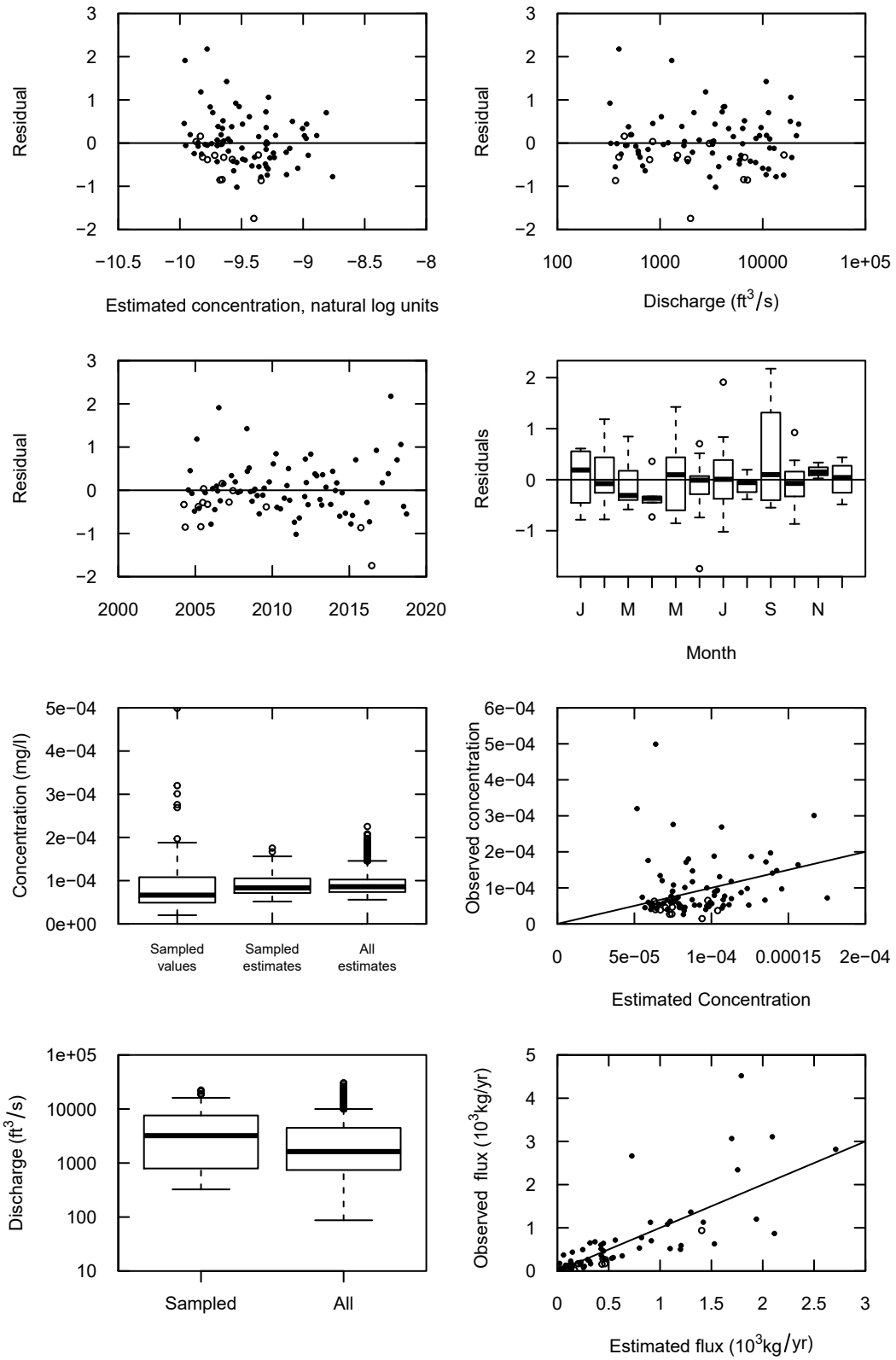
St. Joe River at Ramsdell, dissolved zinc
Model is WRTDS, flux bias statistic −0.113

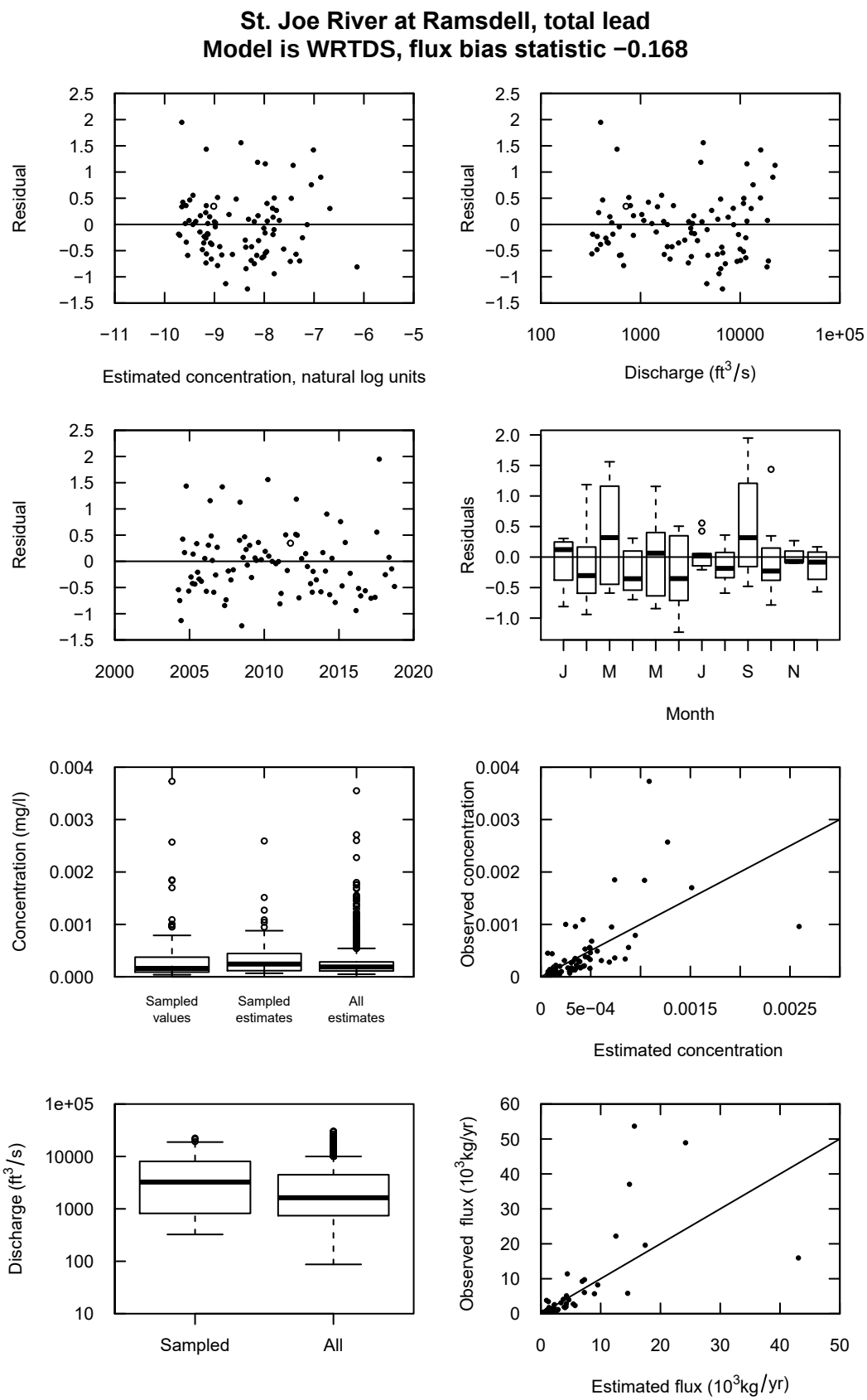


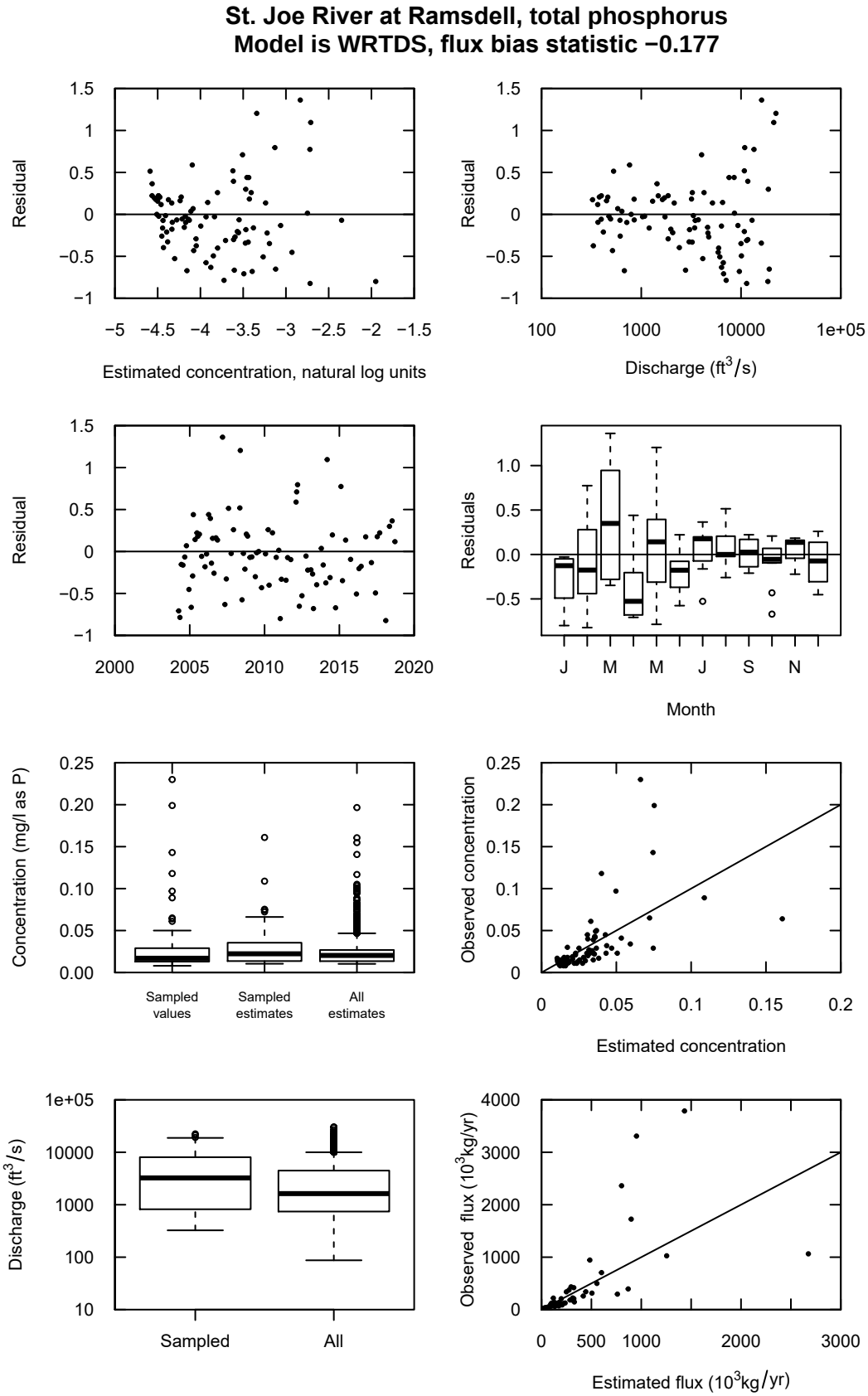
St. Joe River at Ramsdell, total zinc
Model is WRTDS, flux bias statistic −0.0773



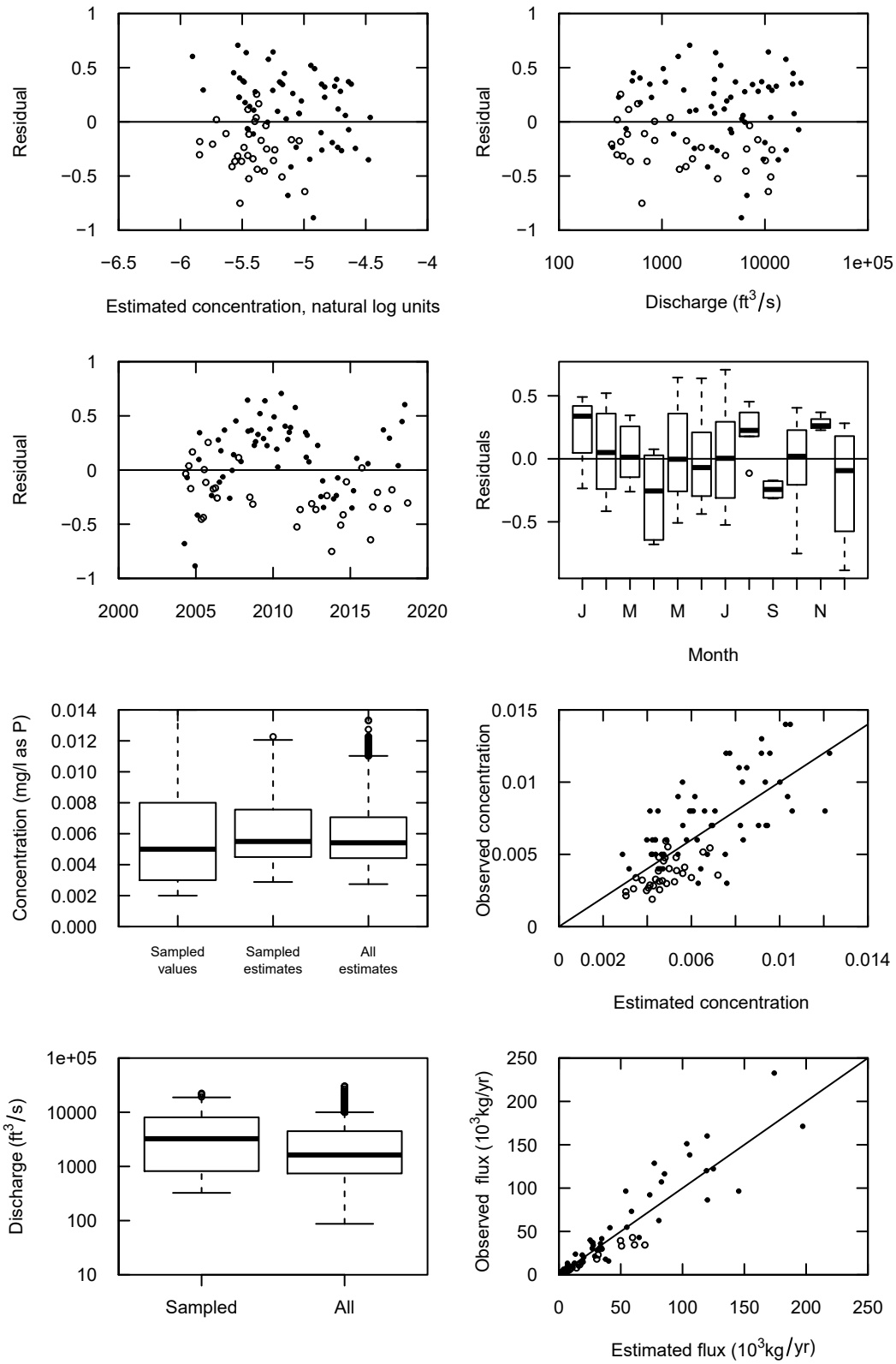
St. Joe River at Ramsdell, dissolved lead
Model is WRTDS, flux bias statistic −0.029



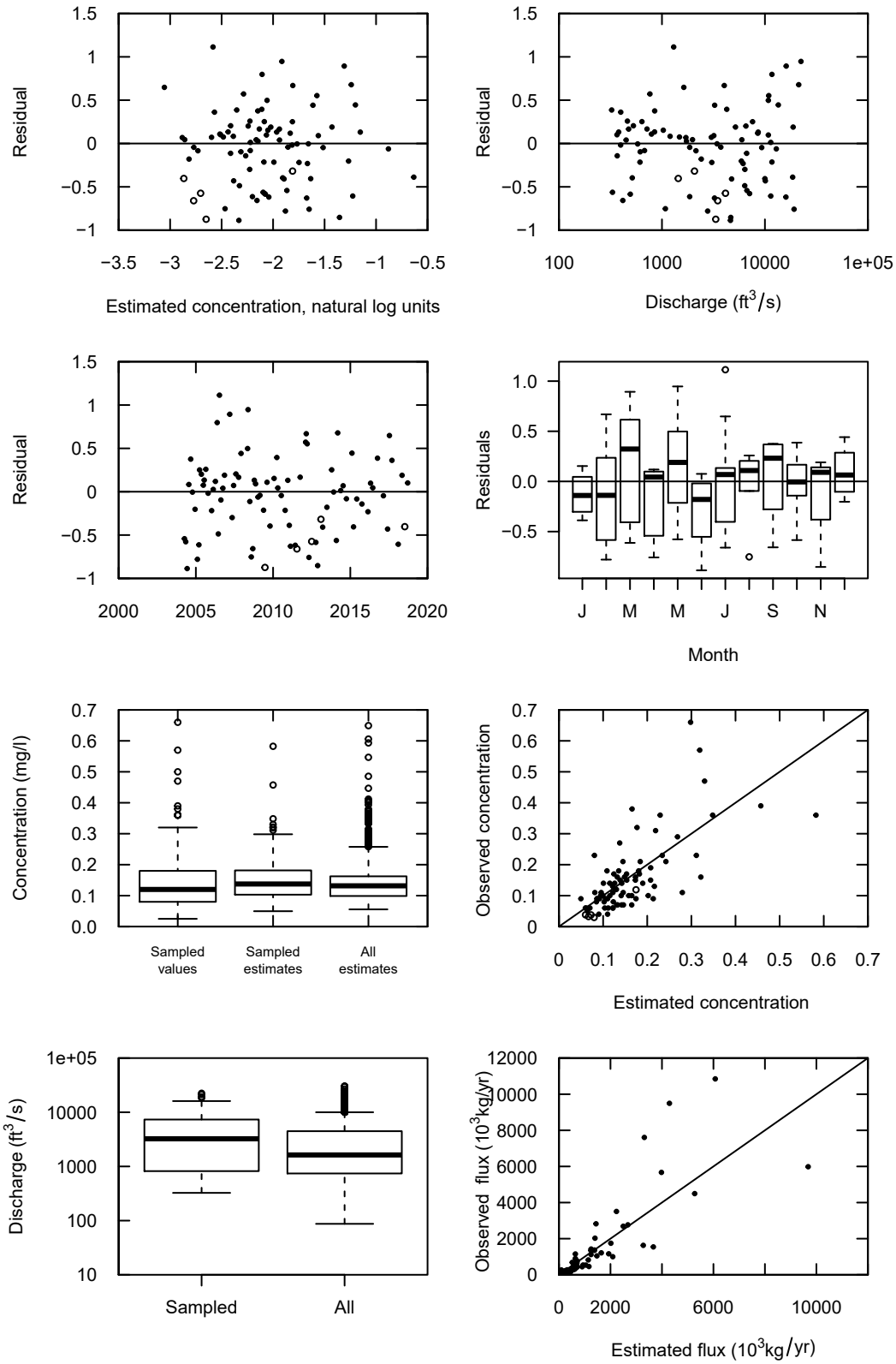

St. Joe River at Ramsdell, total lead
Model is WRTDS, flux bias statistic −0.168
Residual
Estimated concentration, natural log units
Discharge (ft3/s)
Residuals
Month
J M M J S N
Concentration (mg/l)
Sampled values
Sampled estimates
All estimates
Observed concentration
Estimated concentration
Discharge (ft3/s)
Sampled
All
Observed flux (10^3kg/yr)
Estimated flux (10^3kg/yr)


St. Joe River at Ramsdell, total phosphorus
Model is WRTDS, flux bias statistic −0.177
Residual
Estimated concentration, natural log units
Discharge (ft3/s)
Residuals
Month
J M M J S N
Concentration (mg/l as P)
Sampled values
Sampled estimates
All estimates
Observed concentration
Estimated concentration
Discharge (ft3/s)
Sampled
All
Observed flux (10^3kg/yr)
Estimated flux (10^3kg/yr)

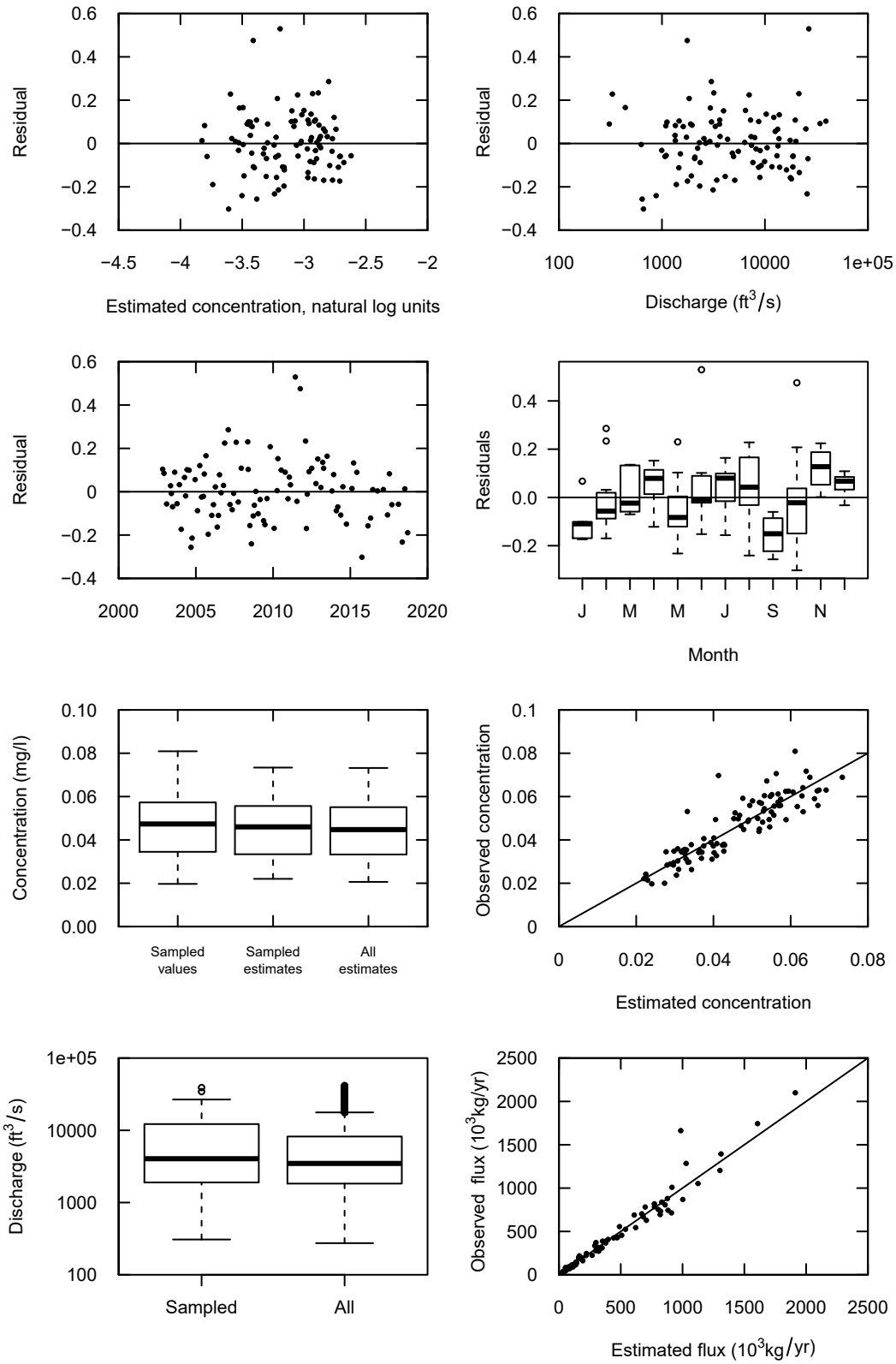
St. Joe River at Ramsdell, orthophosphate
Model is WRTDS, flux bias statistic 0.0124

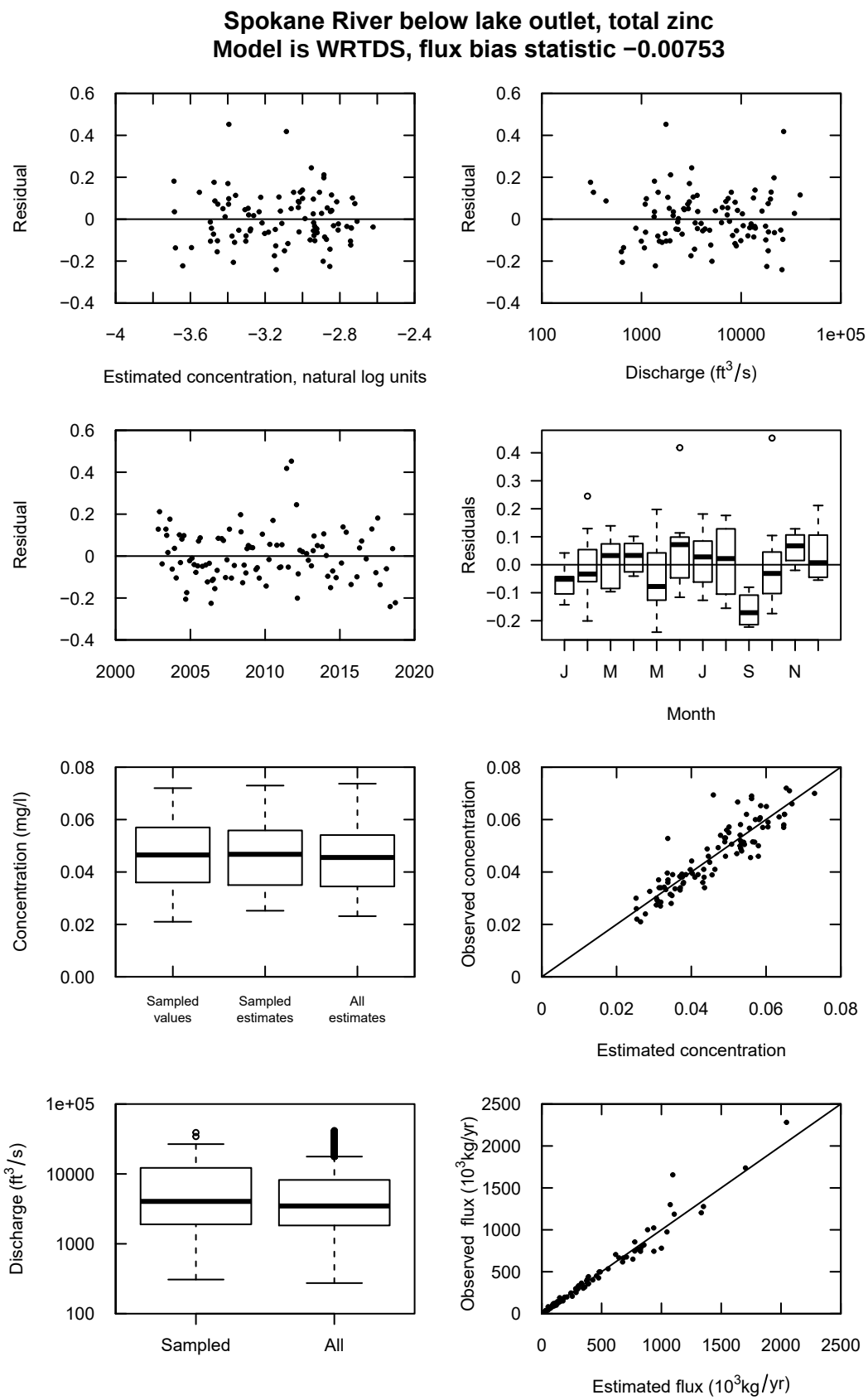


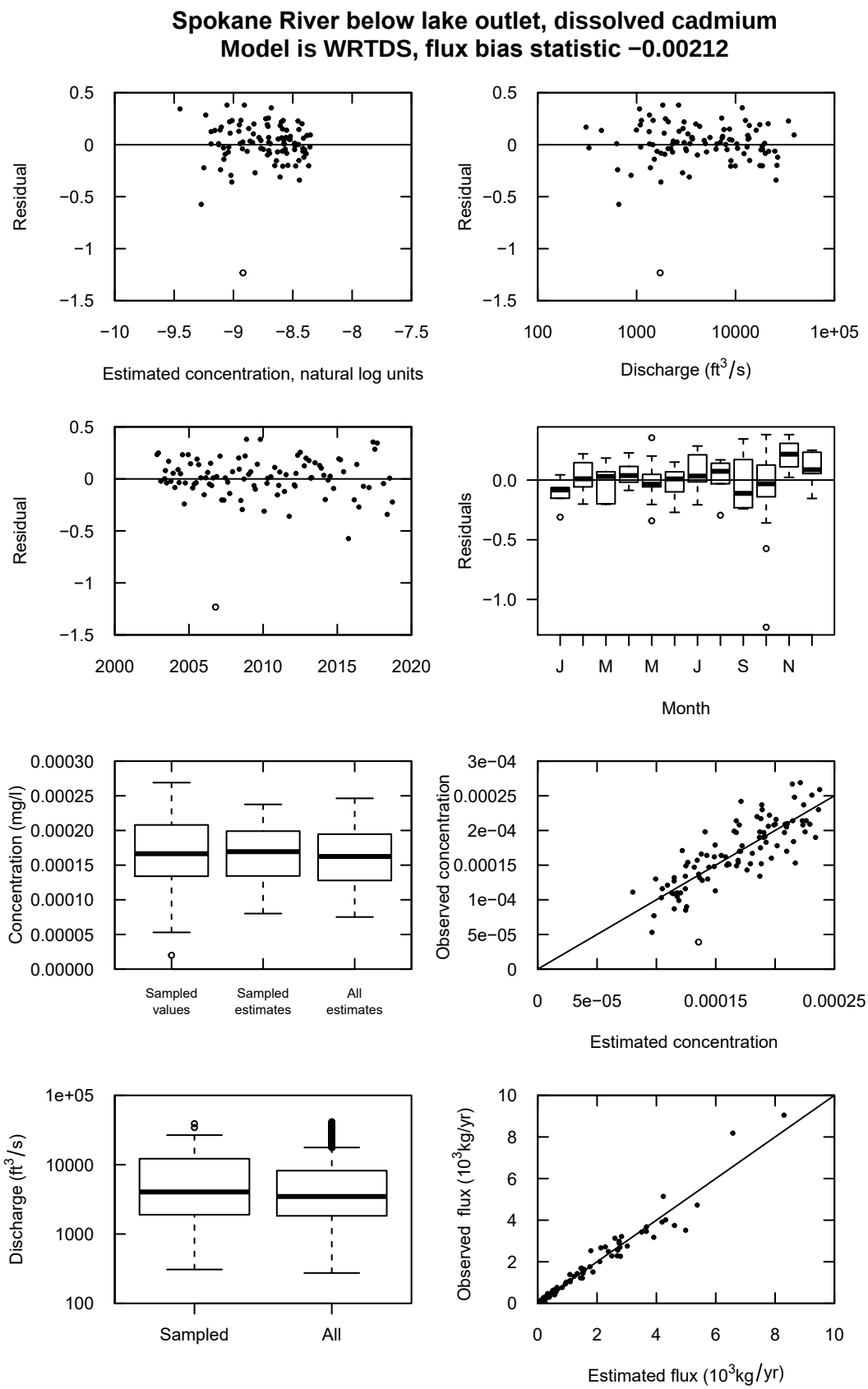
St. Joe River at Ramsdell, total nitrogen
Model is WRTDS, flux bias statistic −0.0604



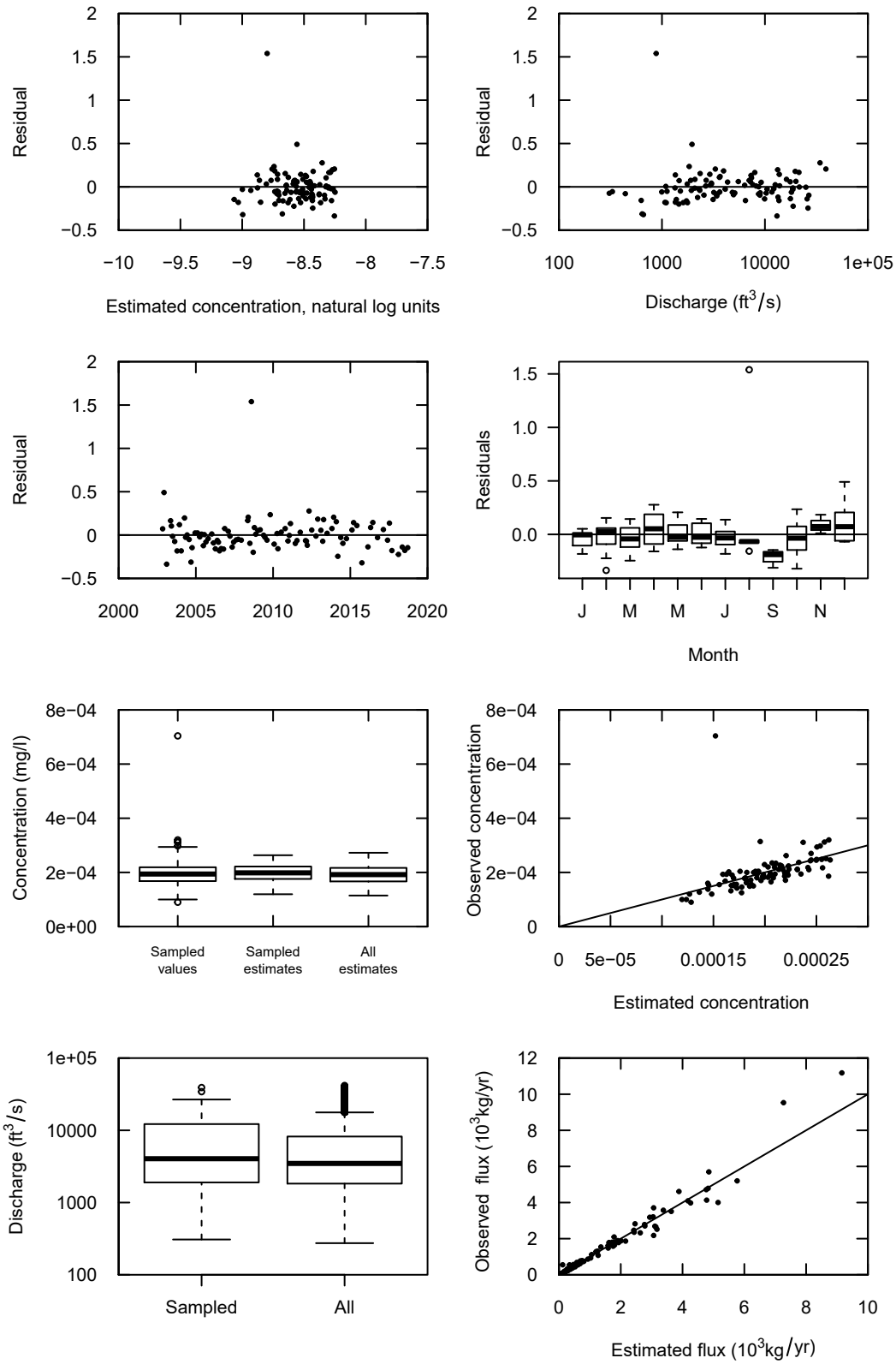
Spokane River below lake outlet, dissolved zinc
Model is WRTDS, flux bias statistic −0.0151



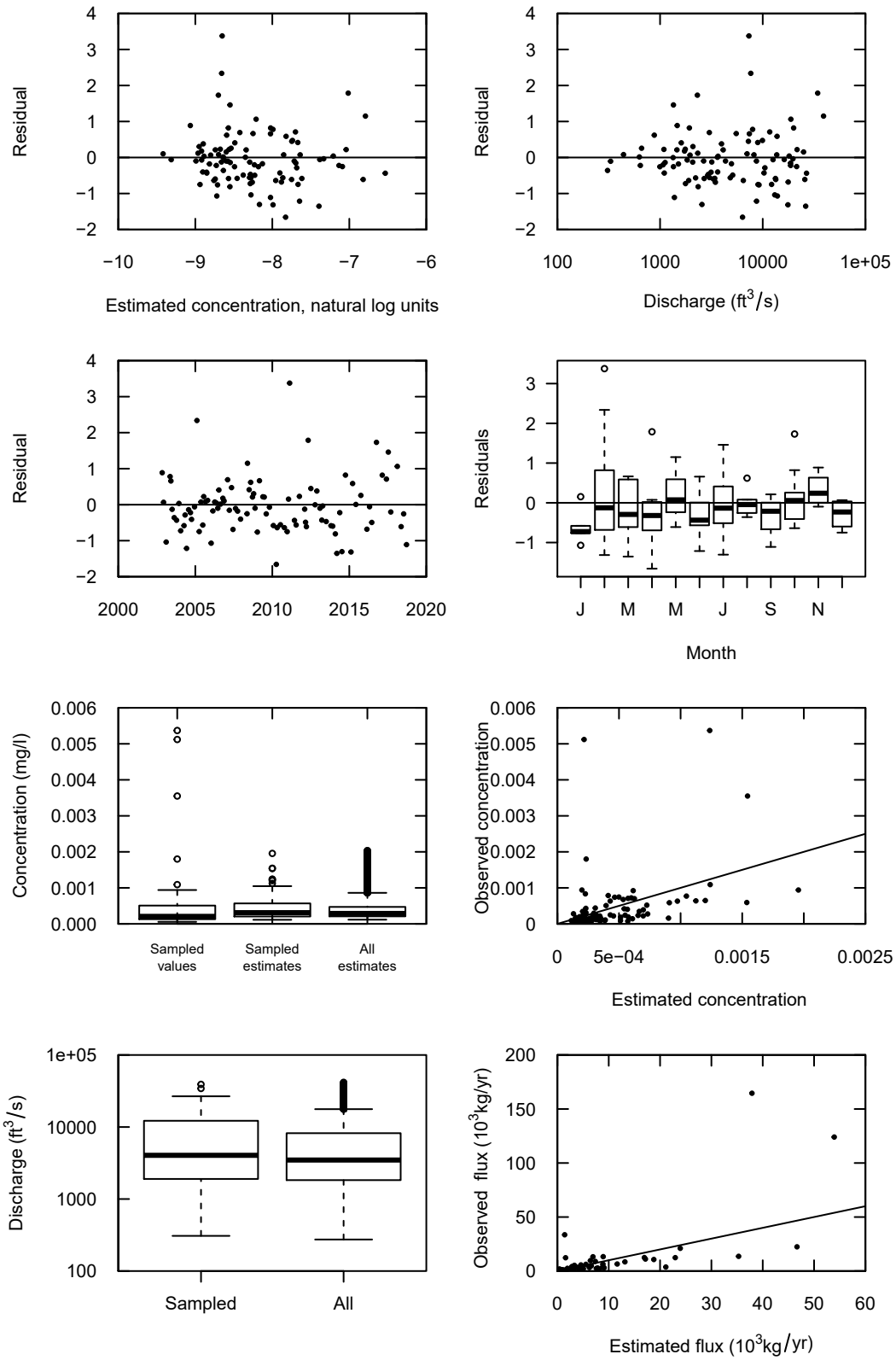

Spokane River below lake outlet, total zinc
Model is WRTDS, flux bias statistic −0.00753
Residual
Estimated concentration, natural log units
Discharge (ft3/s)
Residuals
Month
J M M J S N
Concentration (mg/l)
Sampled values
Sampled estimates
All estimates
Observed concentration
Estimated concentration
Discharge (ft3/s)
Sampled
All
Observed flux (10^3kg/yr)
Estimated flux (10^3kg/yr)


Spokane River below lake outlet, dissolved cadmium
Model is WRTDS, flux bias statistic −0.00212
Residual
Estimated concentration, natural log units
Discharge (ft3/s)
Residuals
Month
J M M J S N
Concentration (mg/l)
Sampled values
Sampled estimates
All estimates
Observed concentration
Estimated concentration
Sampled
All
Observed flux (10^3kg/yr)
Estimated flux (10^3kg/yr)

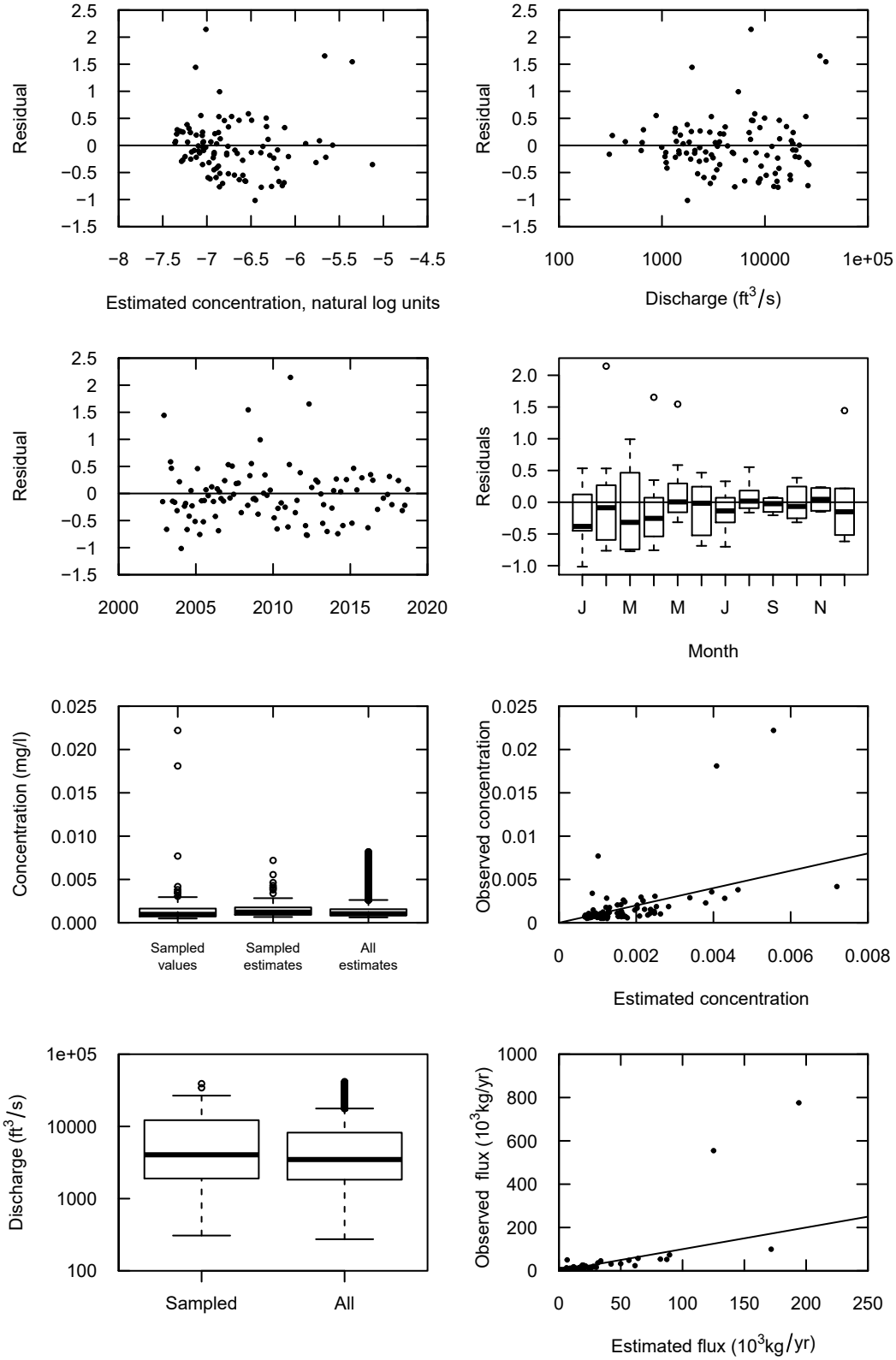
Spokane River below lake outlet, total cadmium
Model is WRTDS, flux bias statistic −0.0101



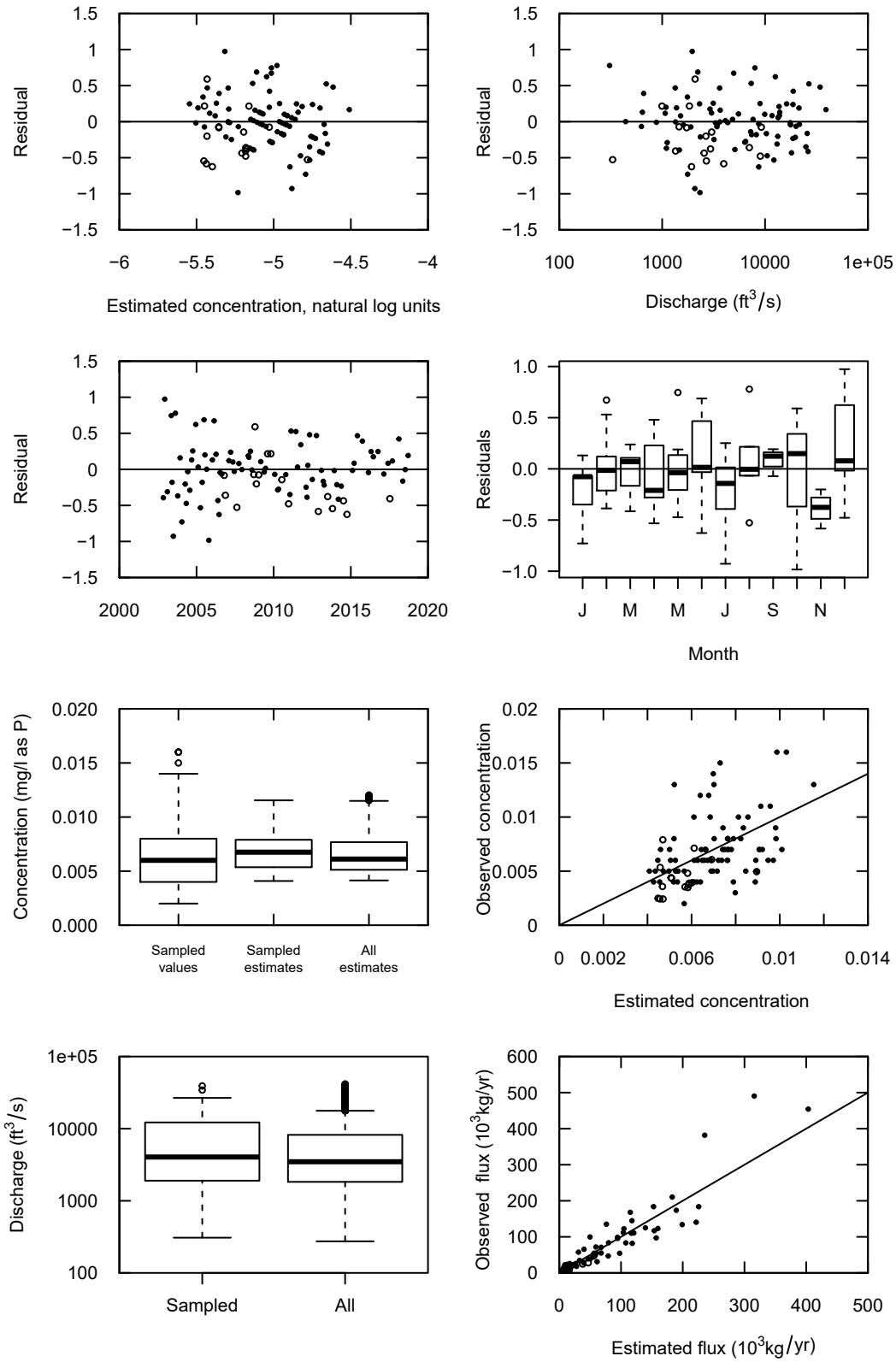
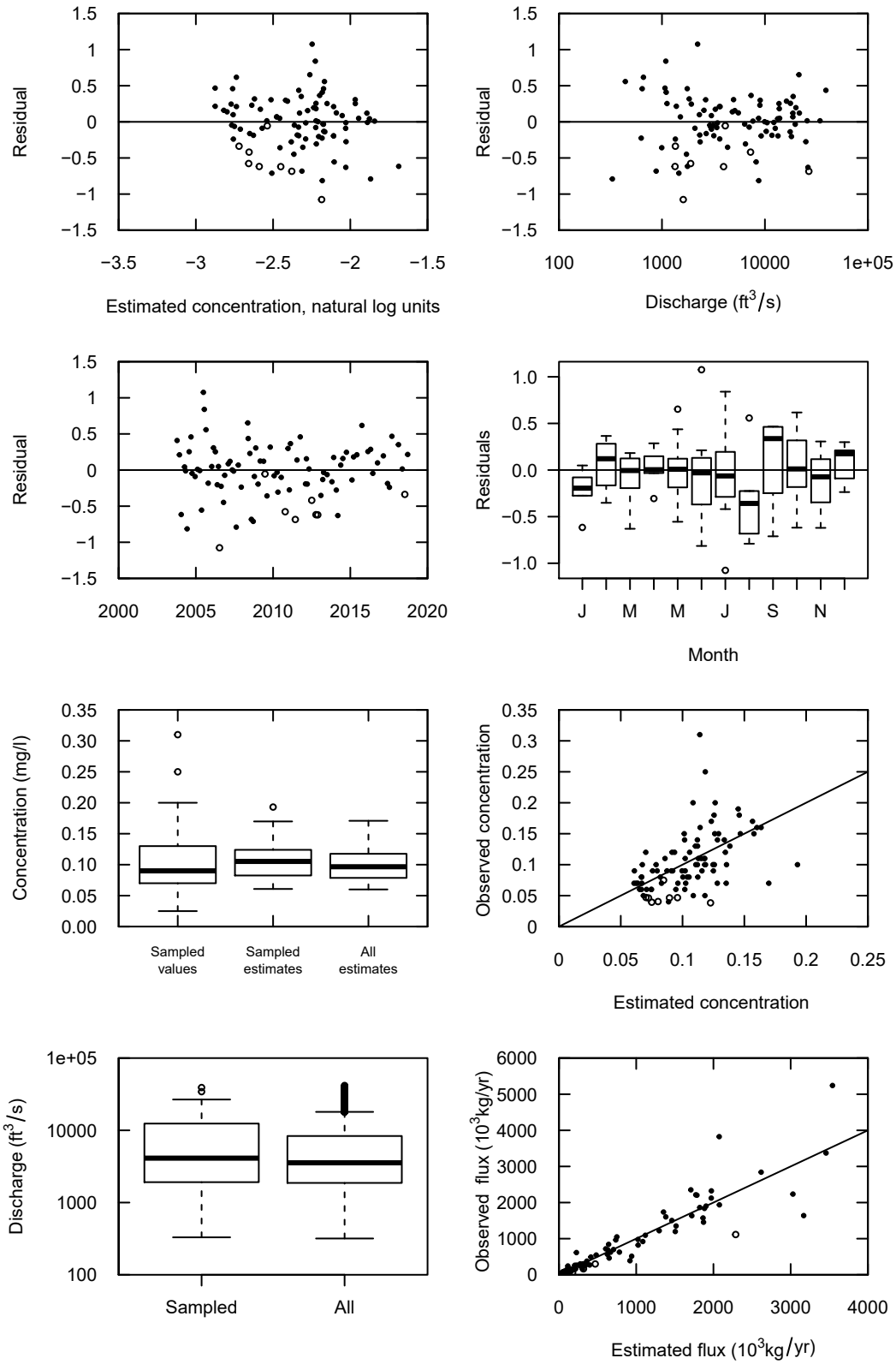
Spokane River below lake outlet, dissolved lead
Model is WRTDS, flux bias statistic −0.18



Spokane River below lake outlet, total lead
Model is WRTDS, flux bias statistic −0.404



Spokane River below lake outlet, total phosphorus
Model is WRTDS, flux bias statistic 0.00285



Spokane River below lake outlet, total nitrogen
Model is WRTDS, flux bias statistic 0.0148