

Appendix C

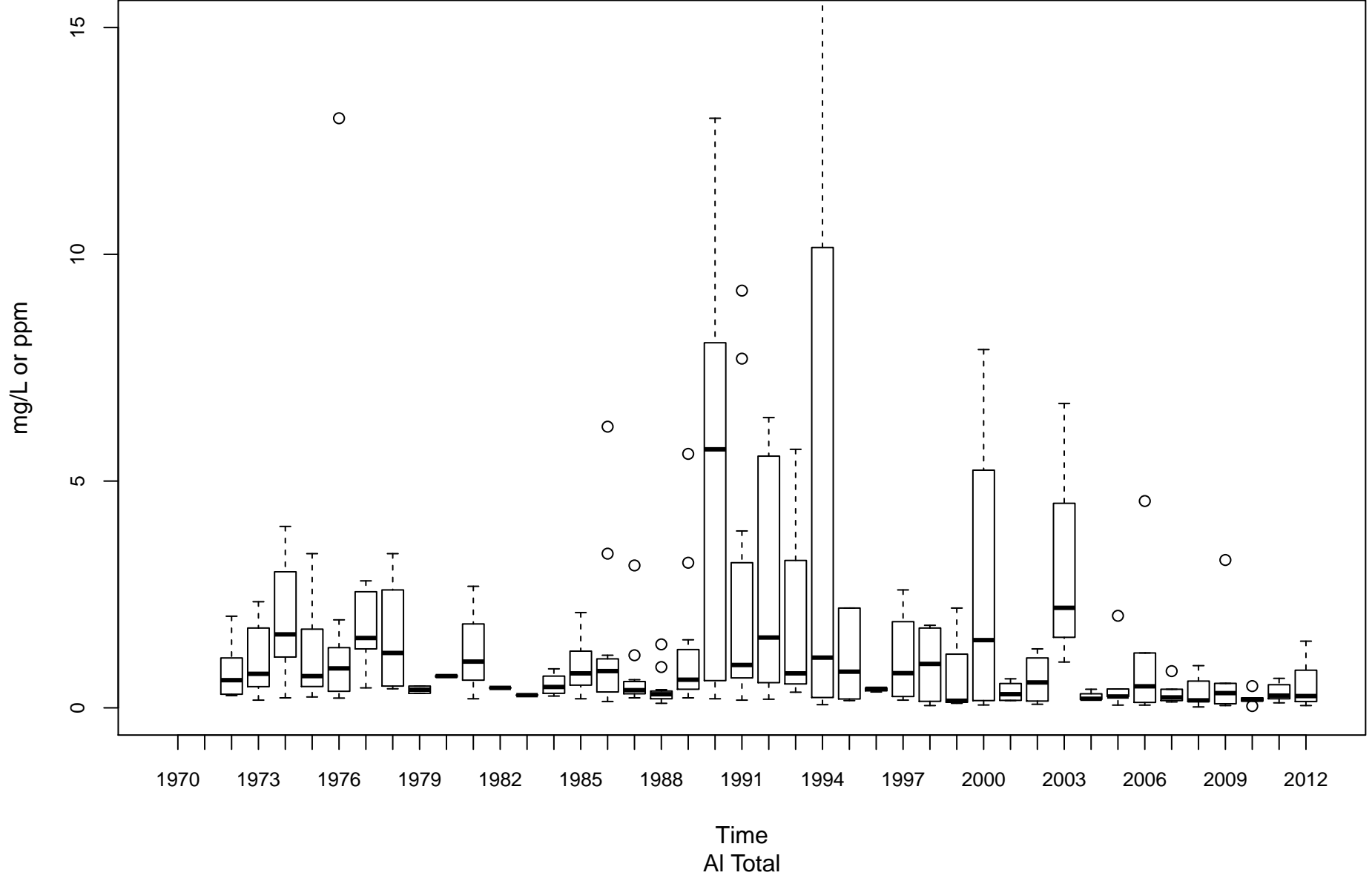
Time series of each parameter at each of the 26 West Virginia AWQM stations

Box-and-whisker plots are used to indicate the distribution of each year's available data in the 1970 – 2012 time period. The thick middle line is the annual median. The box represents the inter-quartile range (IQR) between the 25thile and 75thile. The “whiskers” identify either 1.5X the IQR, or the highest or lowest parameter value, whichever is smaller. Open circles indicate values above or below 1.5X the IQR (outliers).

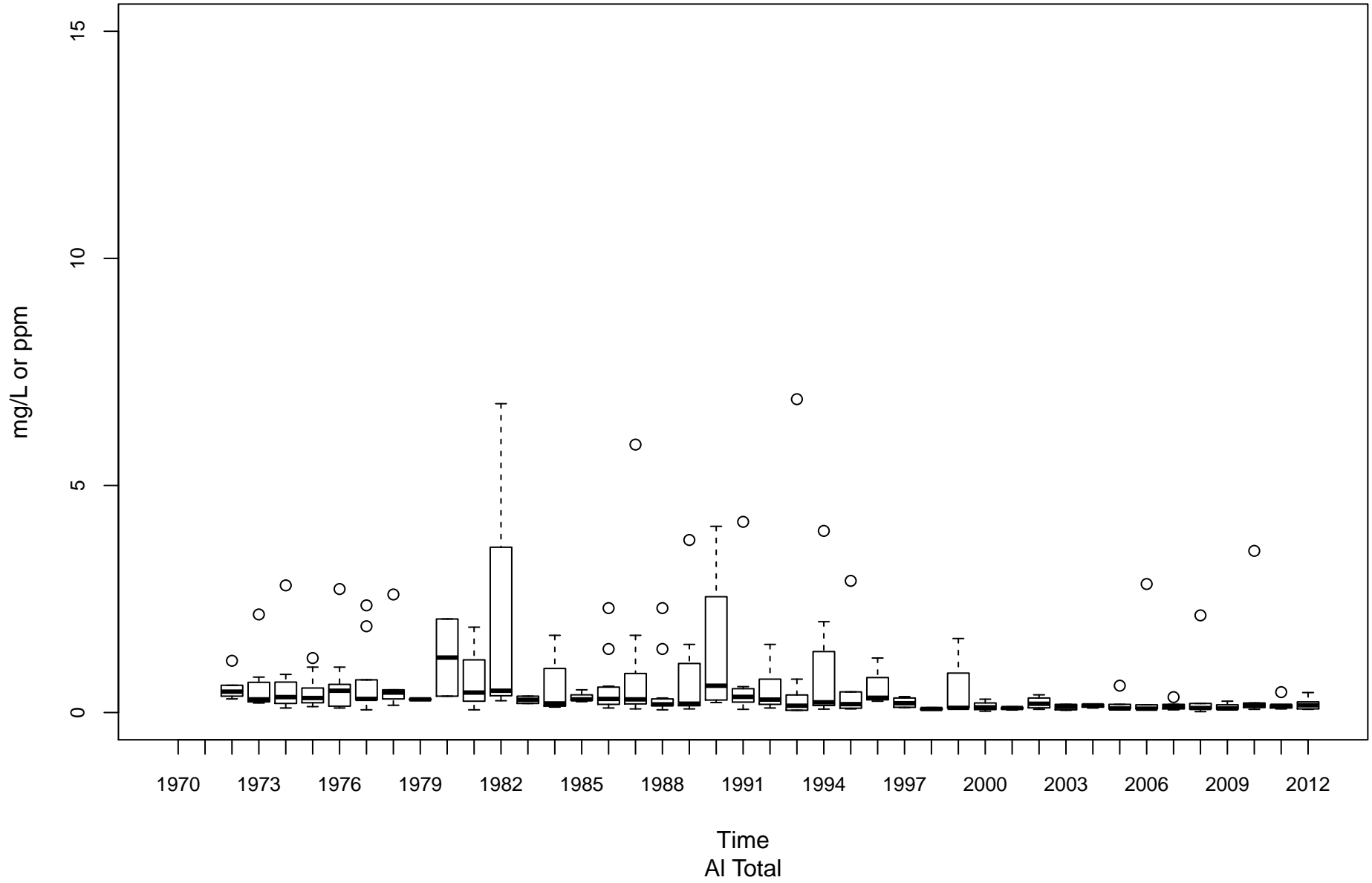
The range of the x-axis (time) is fixed at 1970 – 2012. Gaps in the time series indicate years when no samples were collected. The range of the y-axis (parameter value) is set so that it encompasses most, if not all, of the values measured. Very extreme outliers were excluded in some graphs.

<u>Parameter</u>	<u>Name</u>	<u>Page</u>
Al Total	Total Aluminum	2
Alkalinity	Total Alkalinity	28
Ca Total	Total Calcium	54
Chloride Total	Total Chloride	80
DO	Dissolved Oxygen	106
DO Saturation	Dissolved Oxygen Saturation Ratio	132
Fe Total	Total Iron	158
Fecal Coliform	Total Fecal Coliform Count	184
Hardness	Hardness	219
Hot Acidity	Hot Acidity	236
K Total	Total Potassium	262
Mg Total	Total Magnesium	288
Mn Total	Total Manganese	314
Na Total	Total Sodium	340
NO ₂ -NO ₃ -N	Nitrite-Nitrate Nitrogen	366
P Total	Total Phosphorus	392
Pb Dissolved	Dissolved Lead	418
Pb Total	Total Lead	444
pH	Acidity	470
Se Total	Total Selenium	496
Specific Conductance	Specific Conductance	522
Sulfate	Sulfate	548
TDS	Total Dissolved Solids	574
Temperature	Temperature	600
TOC	Total Organic Carbon	626
TSS	Total Suspended Solids	652
Zn Dissolved	Dissolved Zinc	678
Zn Total	Total Zinc	704

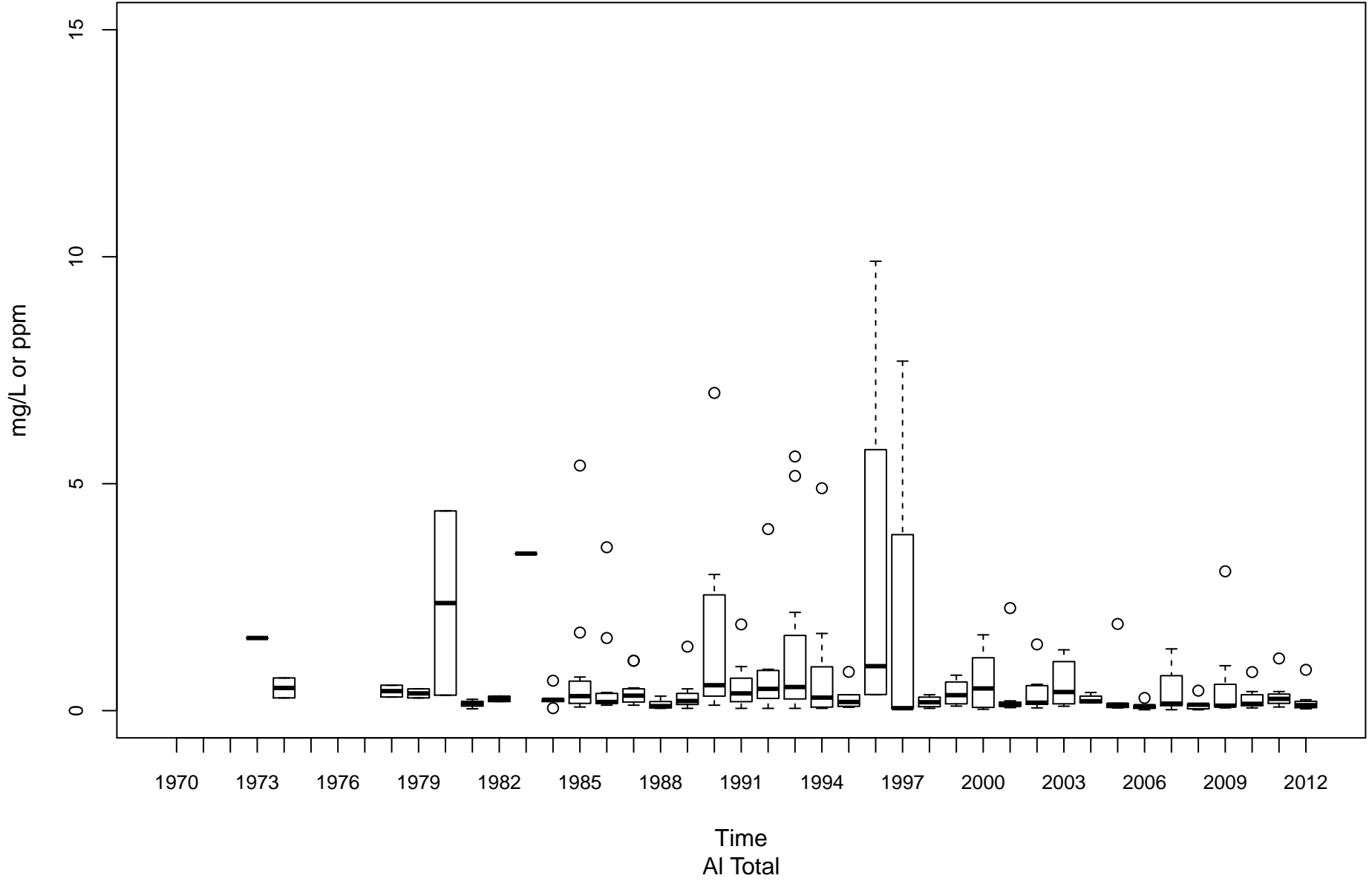
Tug Fork BST-00001-0.15



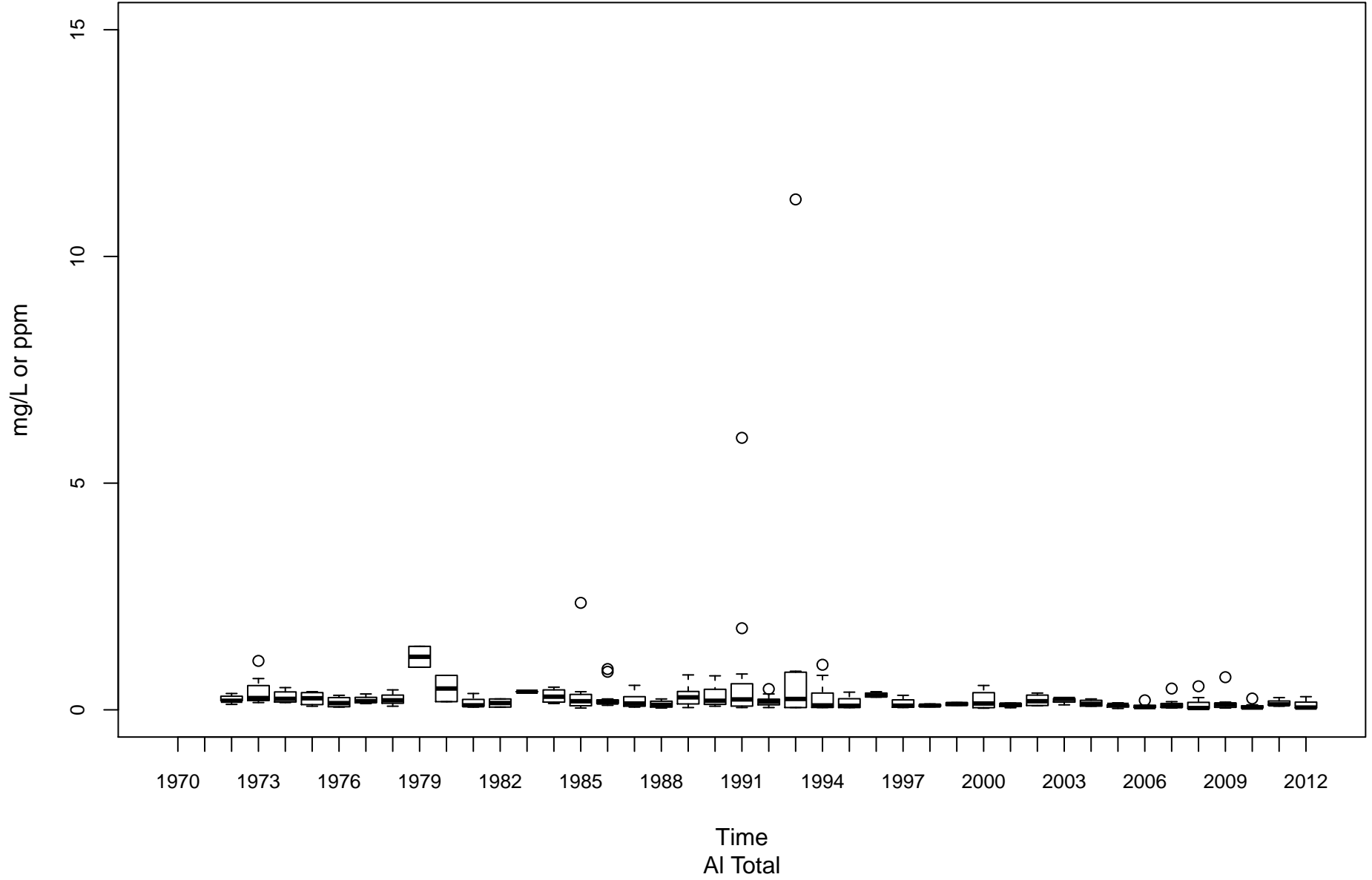
Coal River KC-00001-11.6



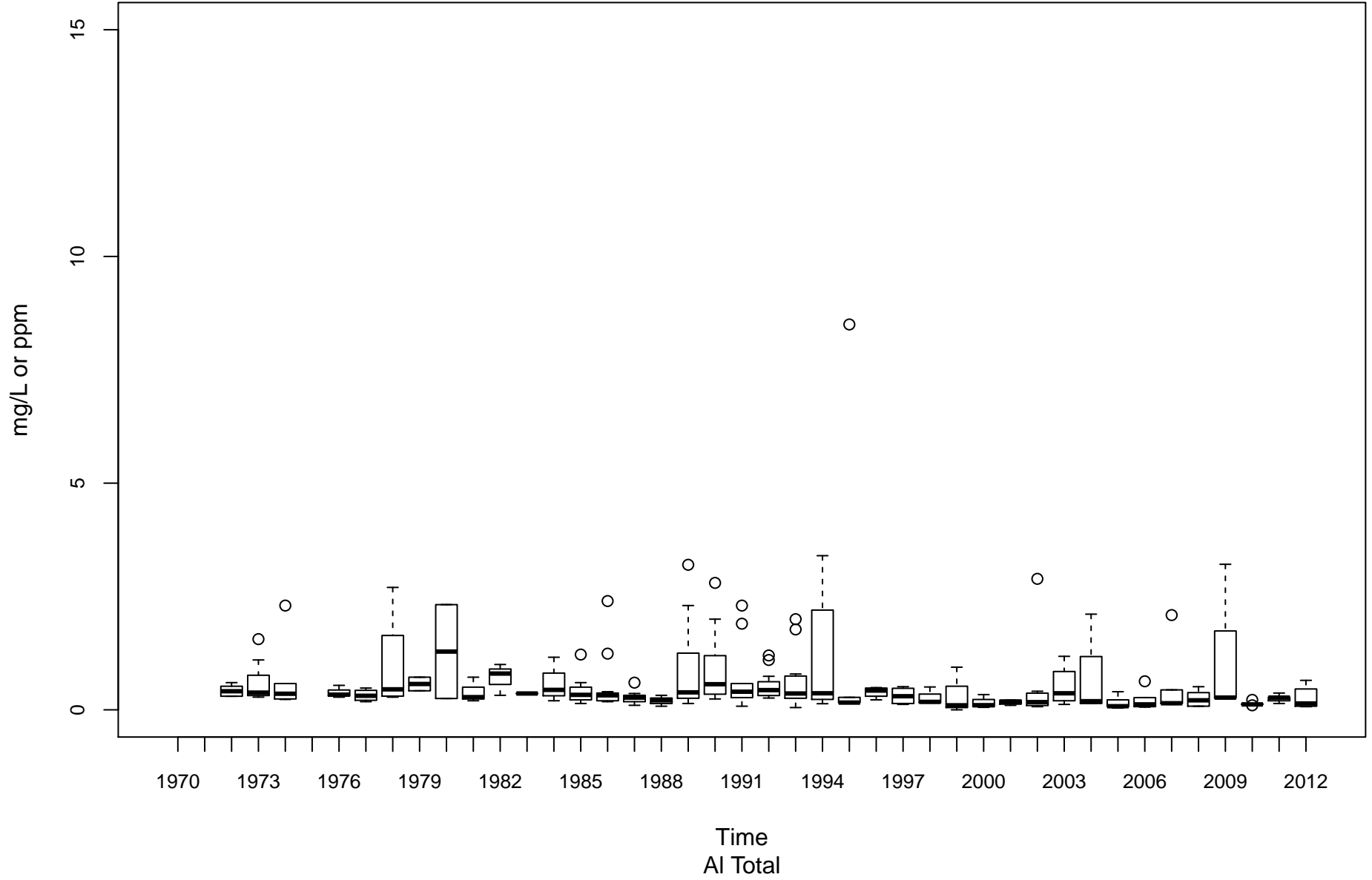
Elk River KE-00001-4.3



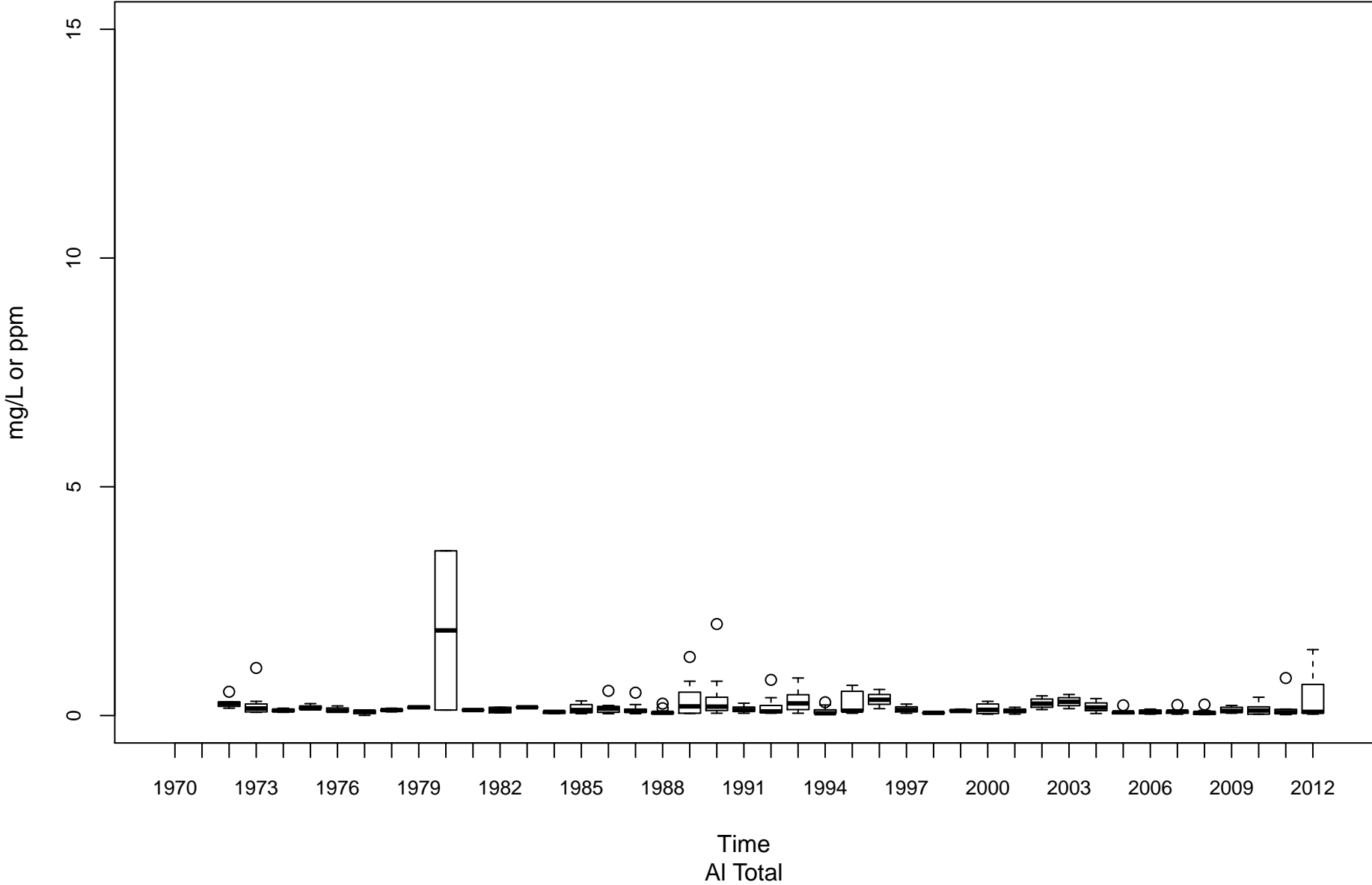
Gauley River KG-00001-8.25



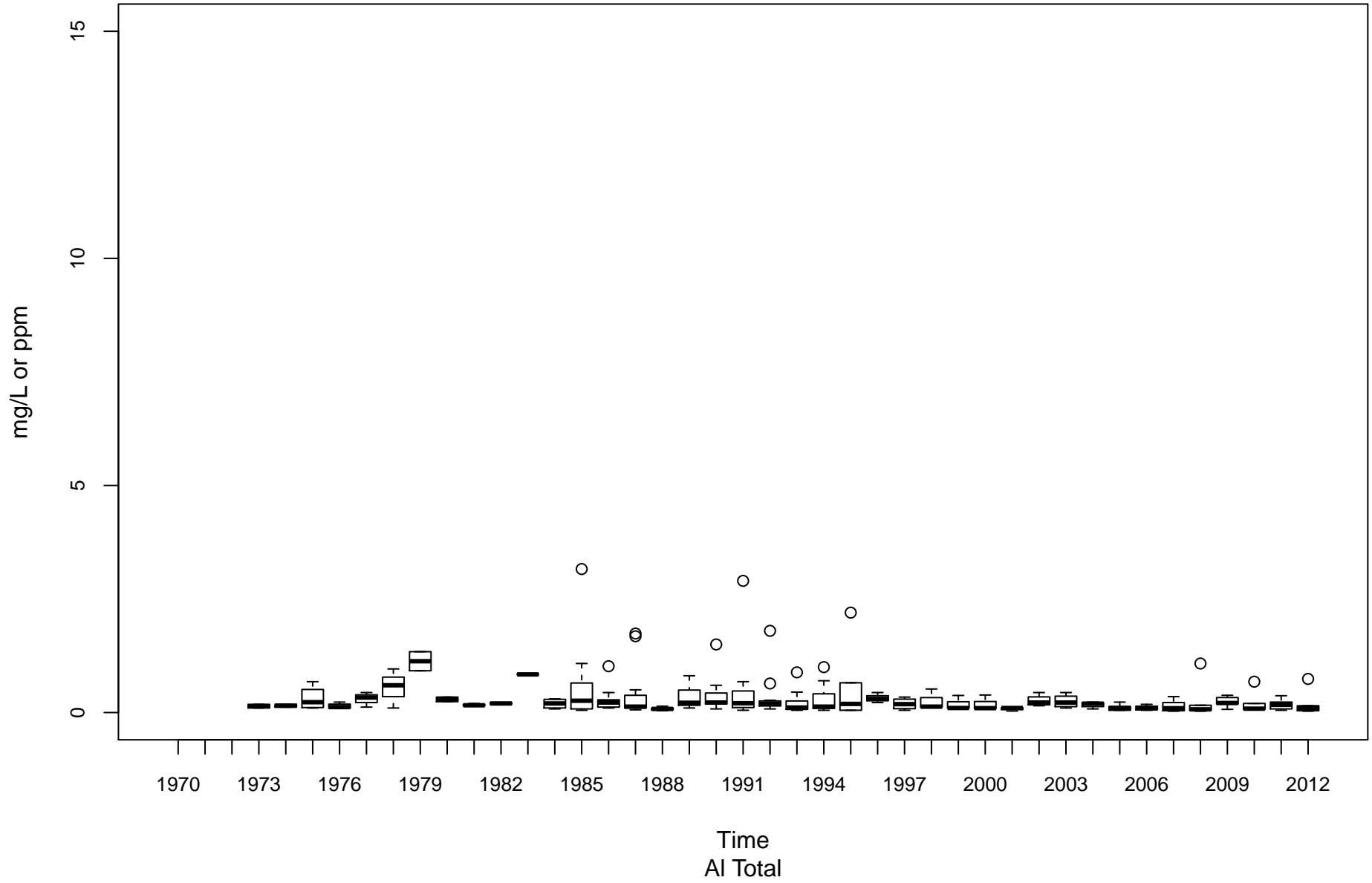
Kanawha River (Lower) KL-00001-31.7



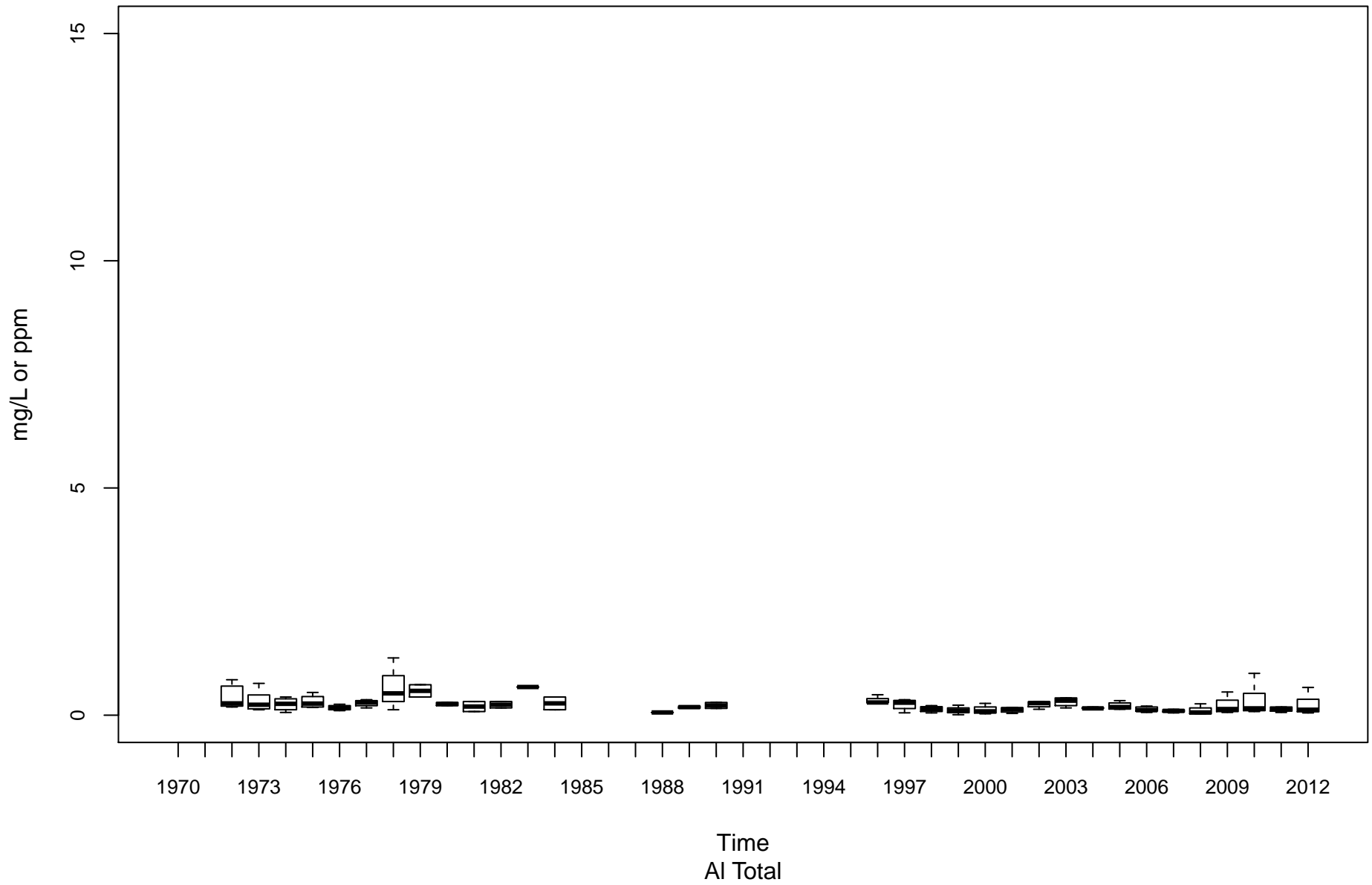
Greenbrier River KNG-00001-1.6



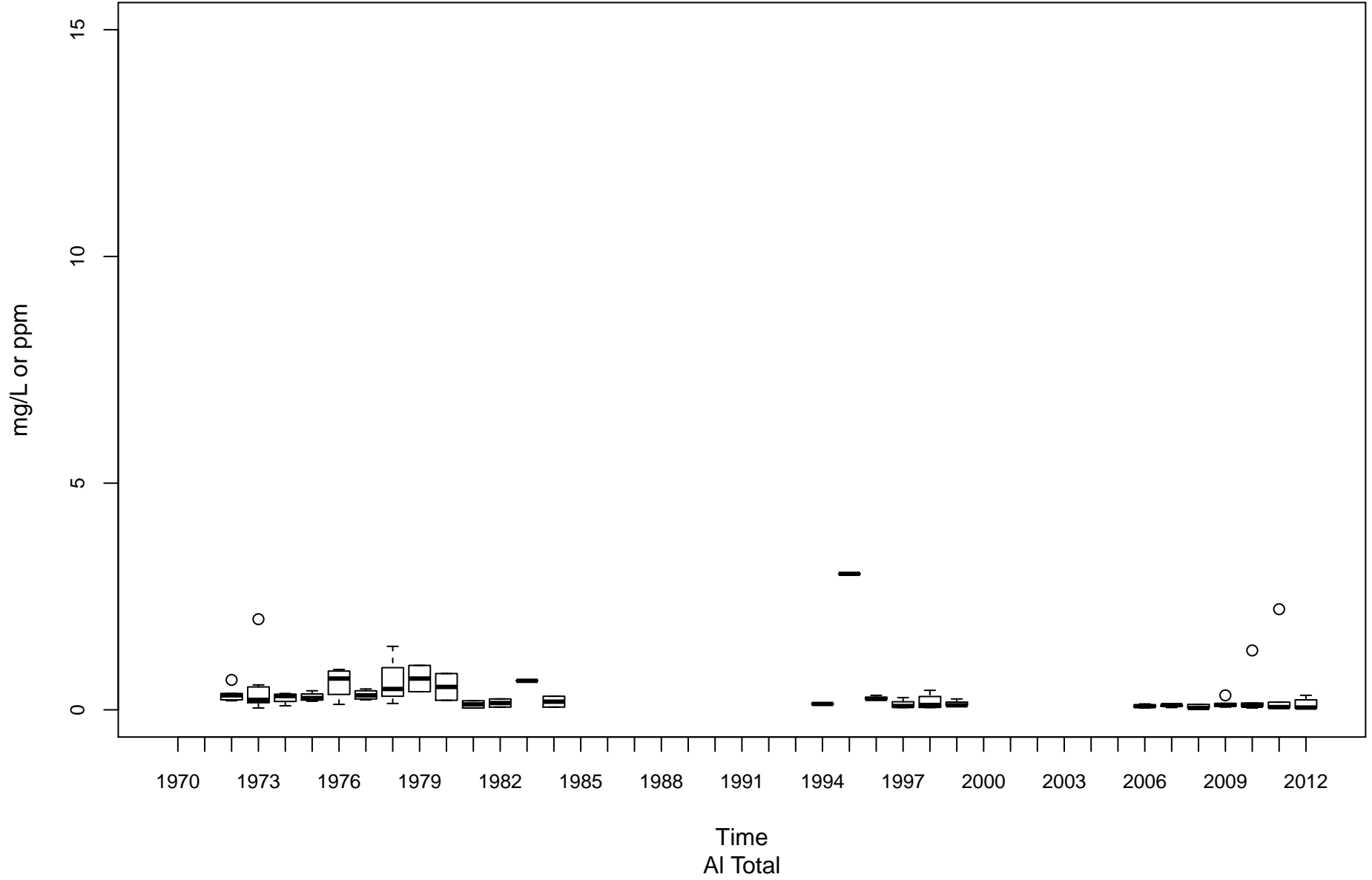
New River (Lower) KNL-00001-1.2



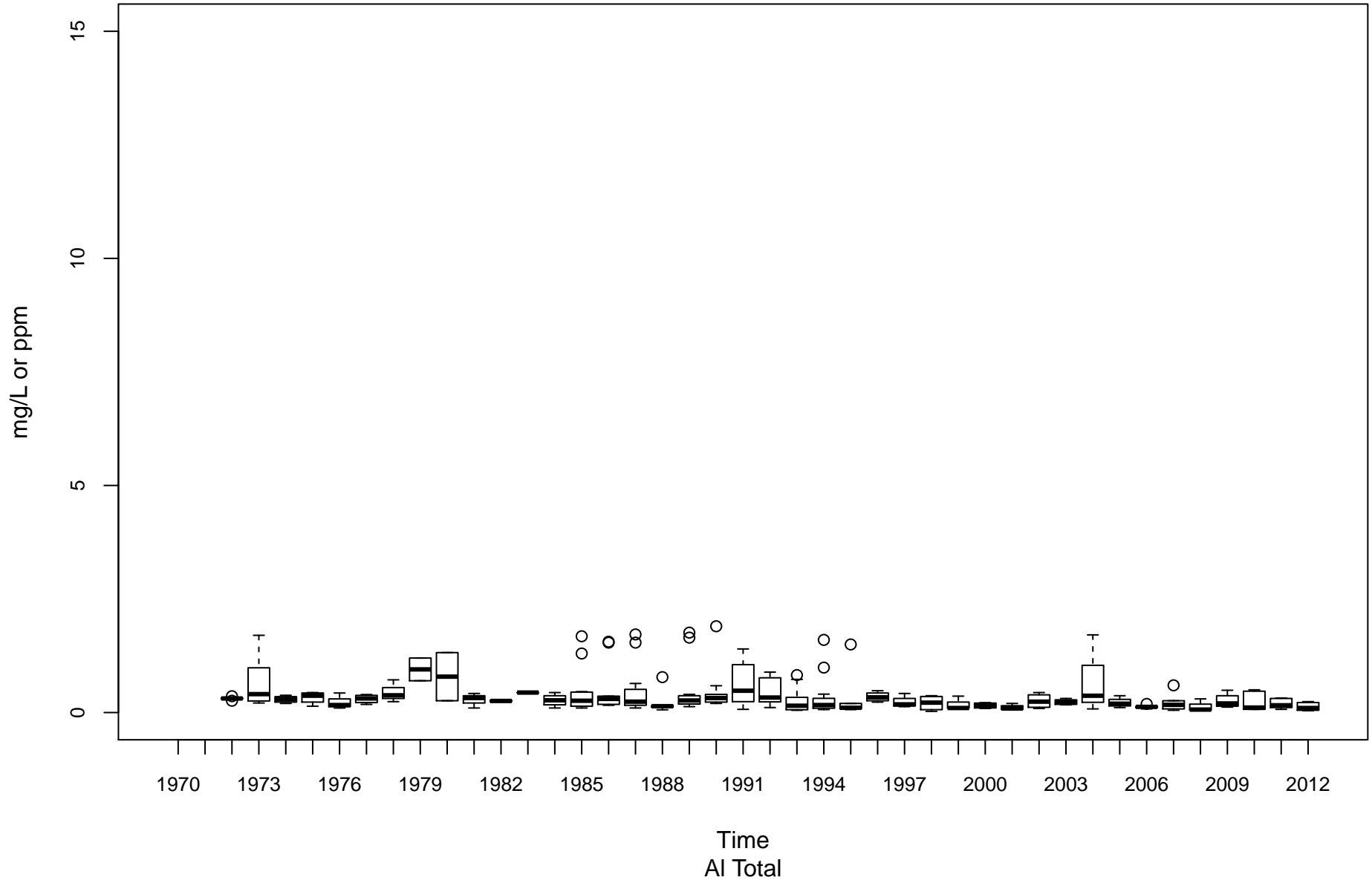
New River (Upper) KNU-00001-67.4



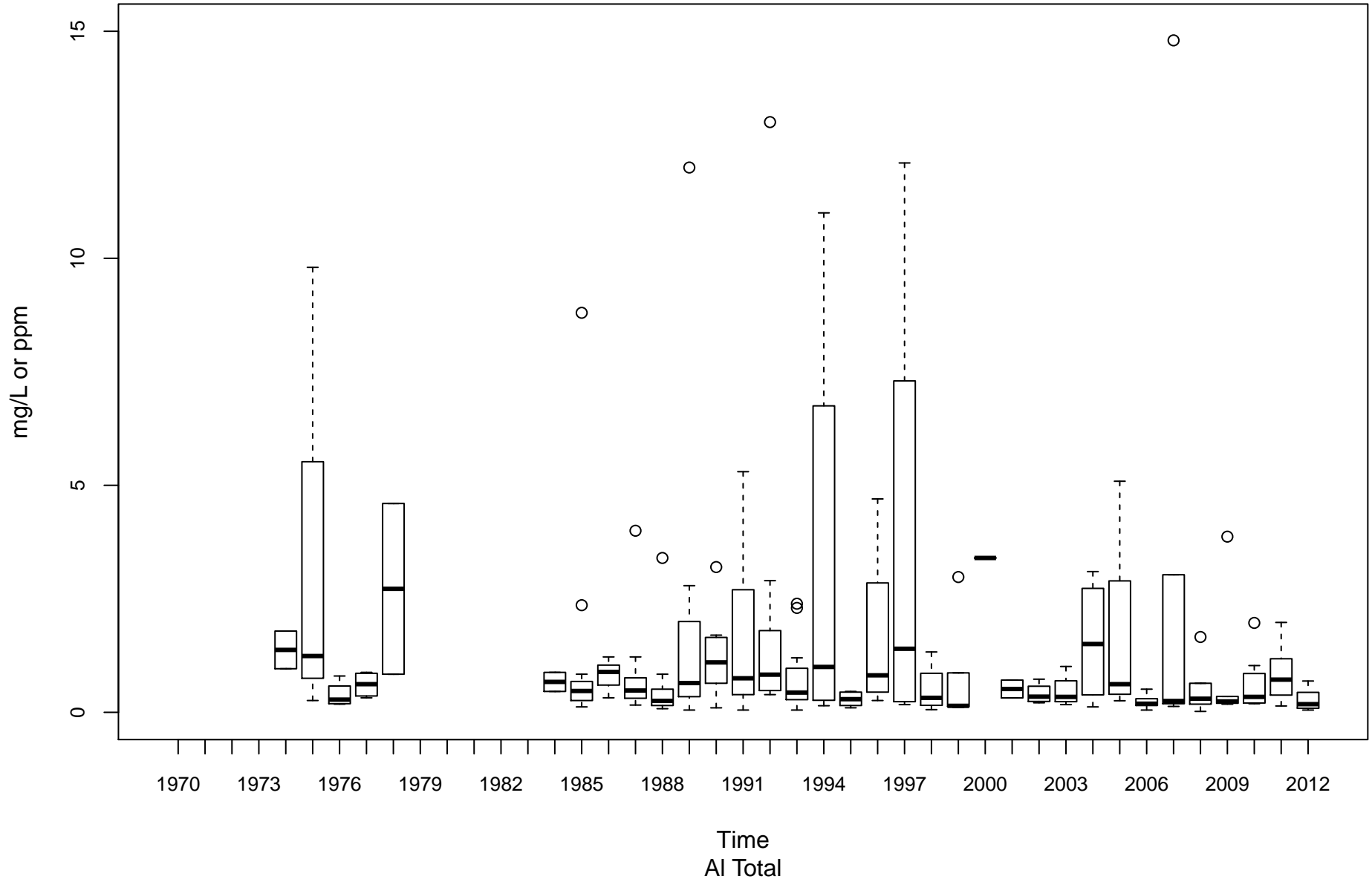
New River (Upper) KNU-00001-96.2



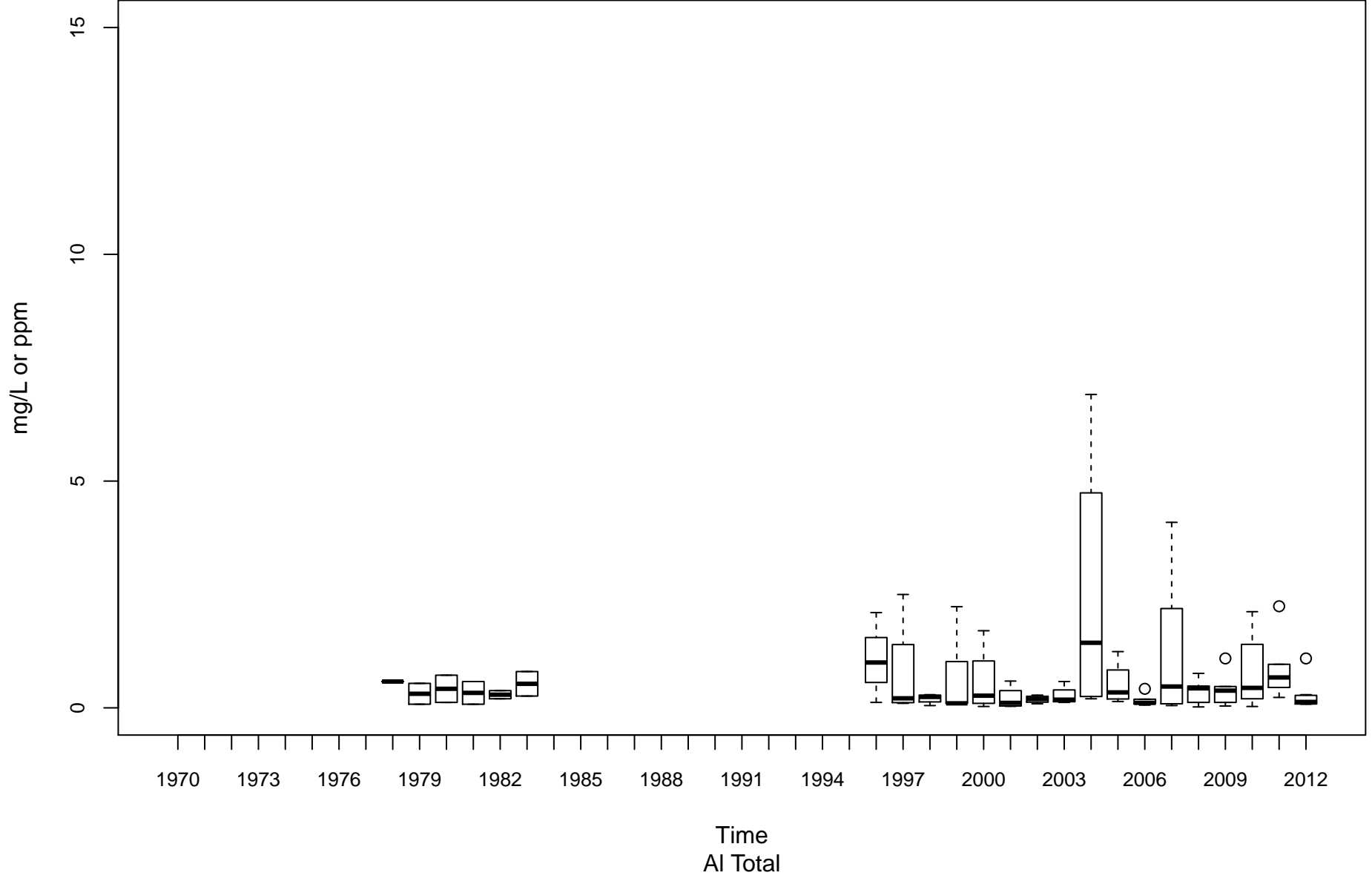
Kanawha River (Upper) KU-00001-74.1



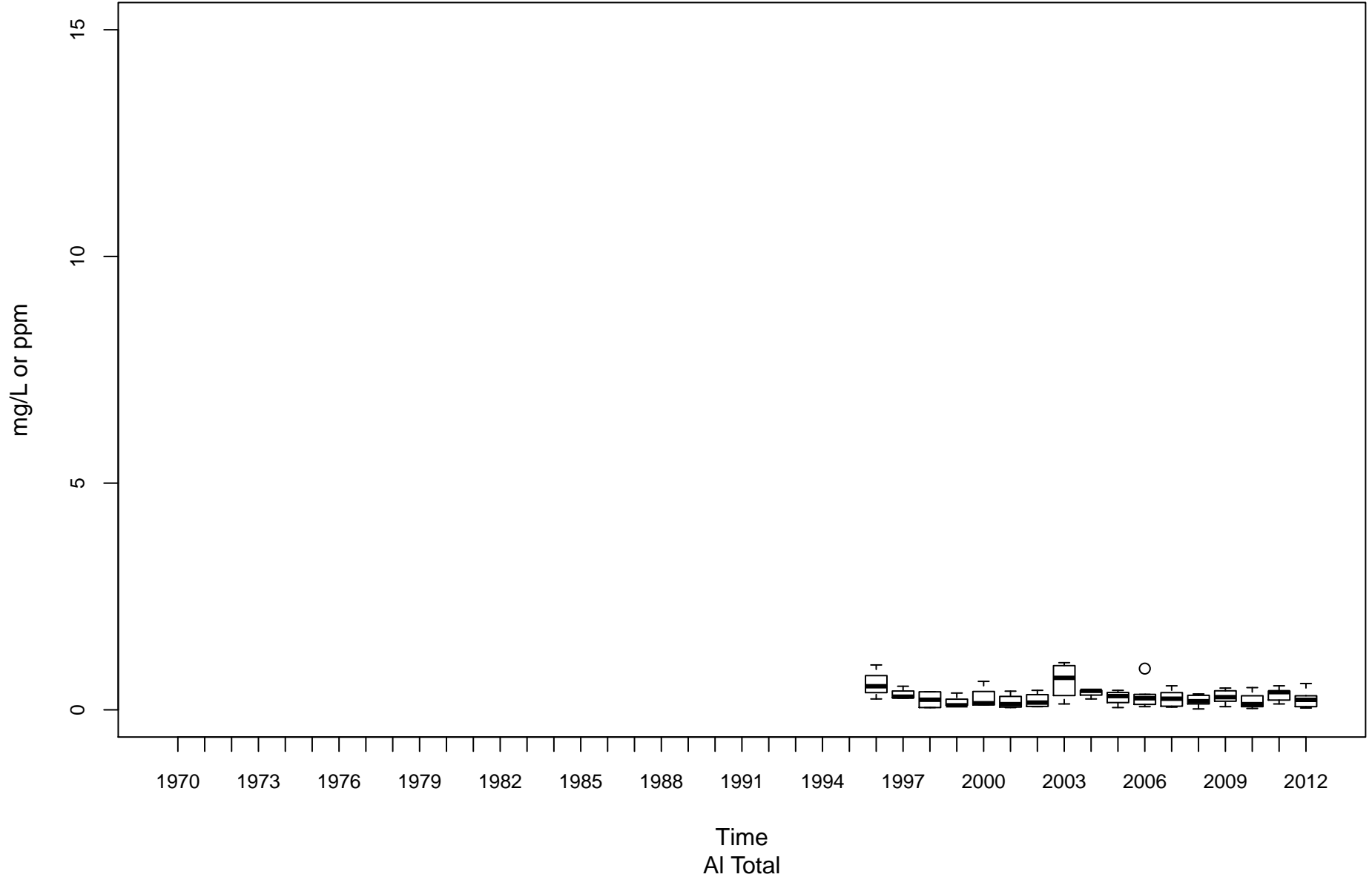
Little Kanawha River LK-00001-28.9



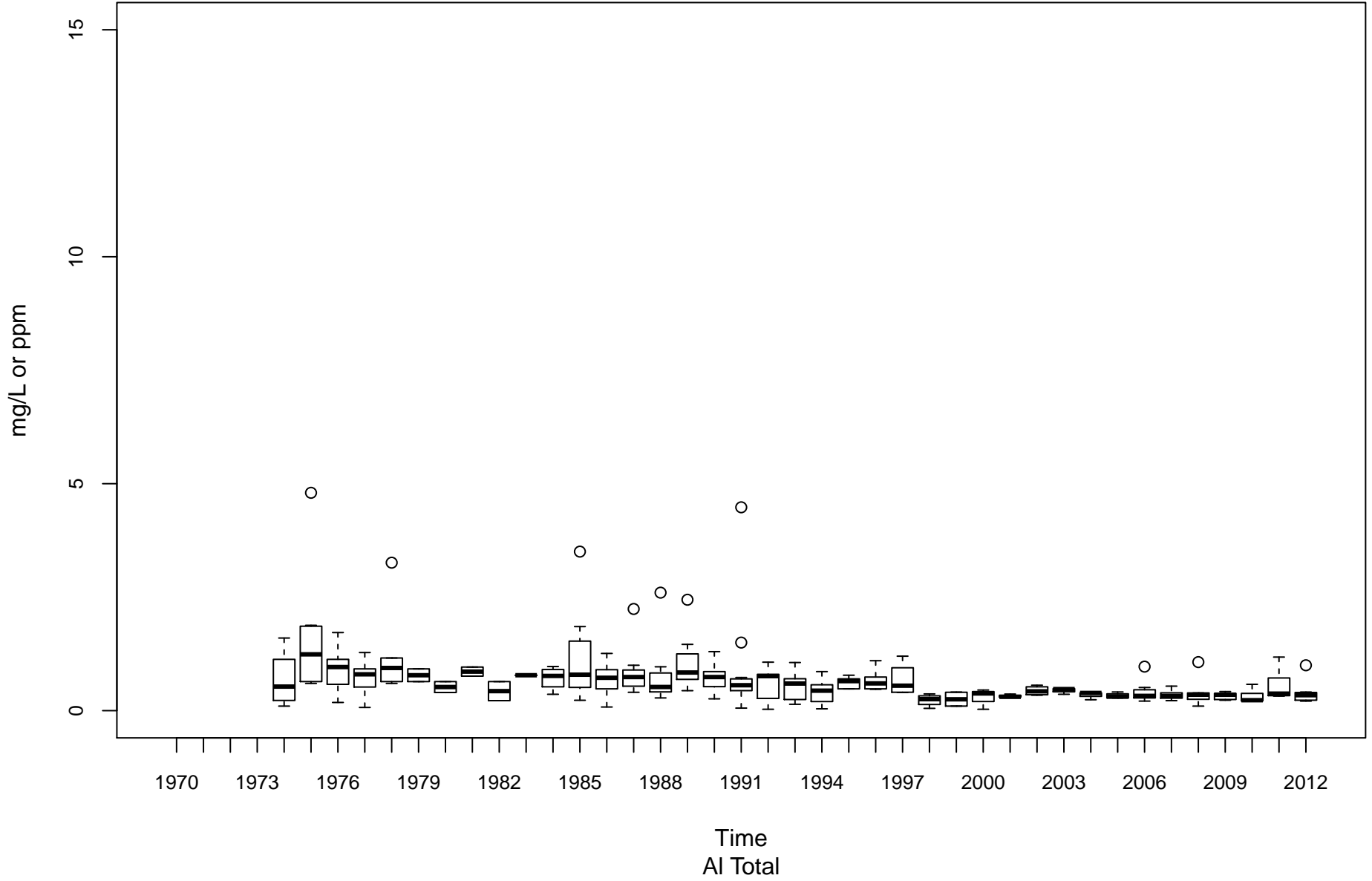
Hughes River LK-00025-1.5



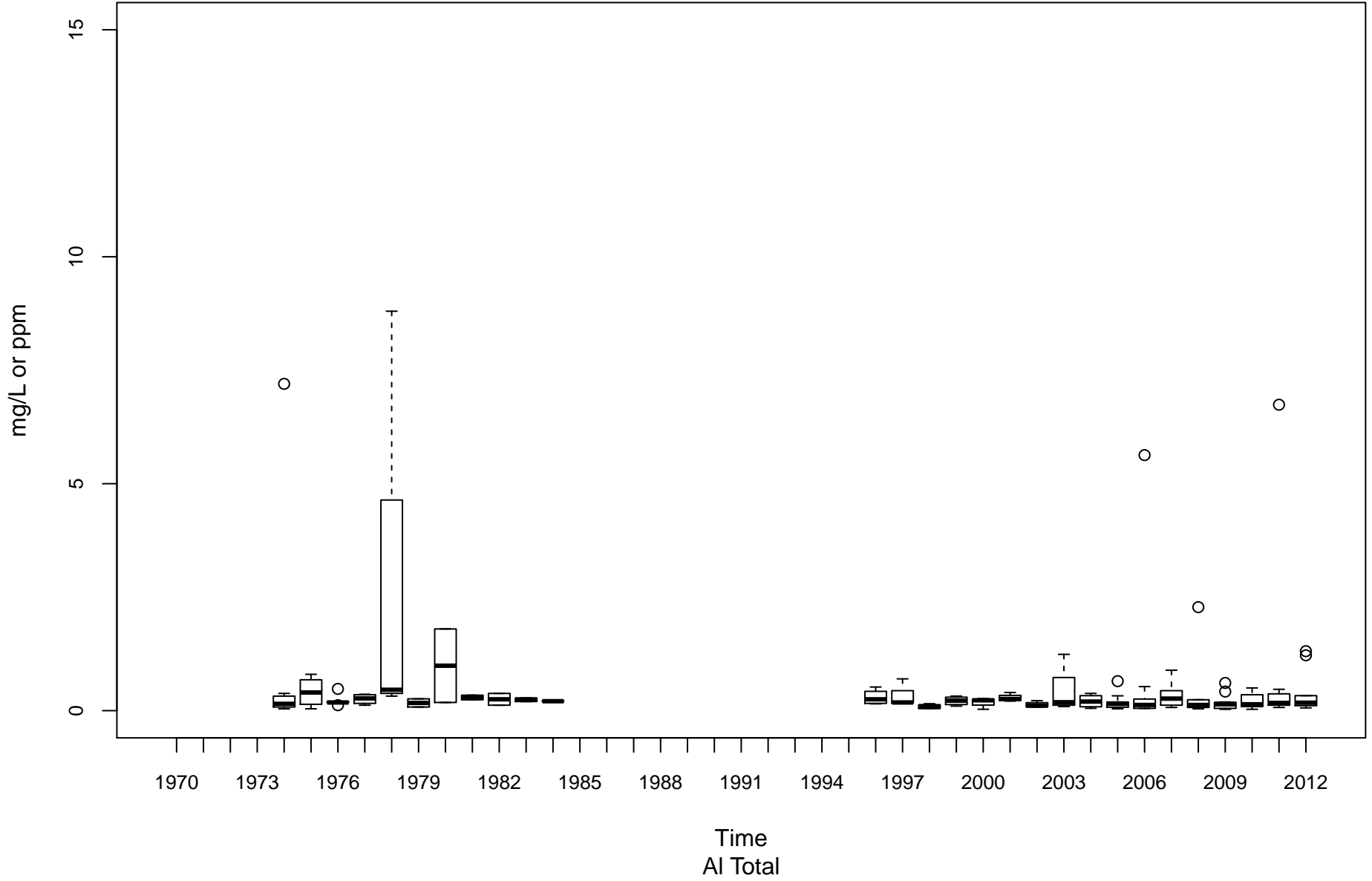
Cheat River MC-00001-3.5



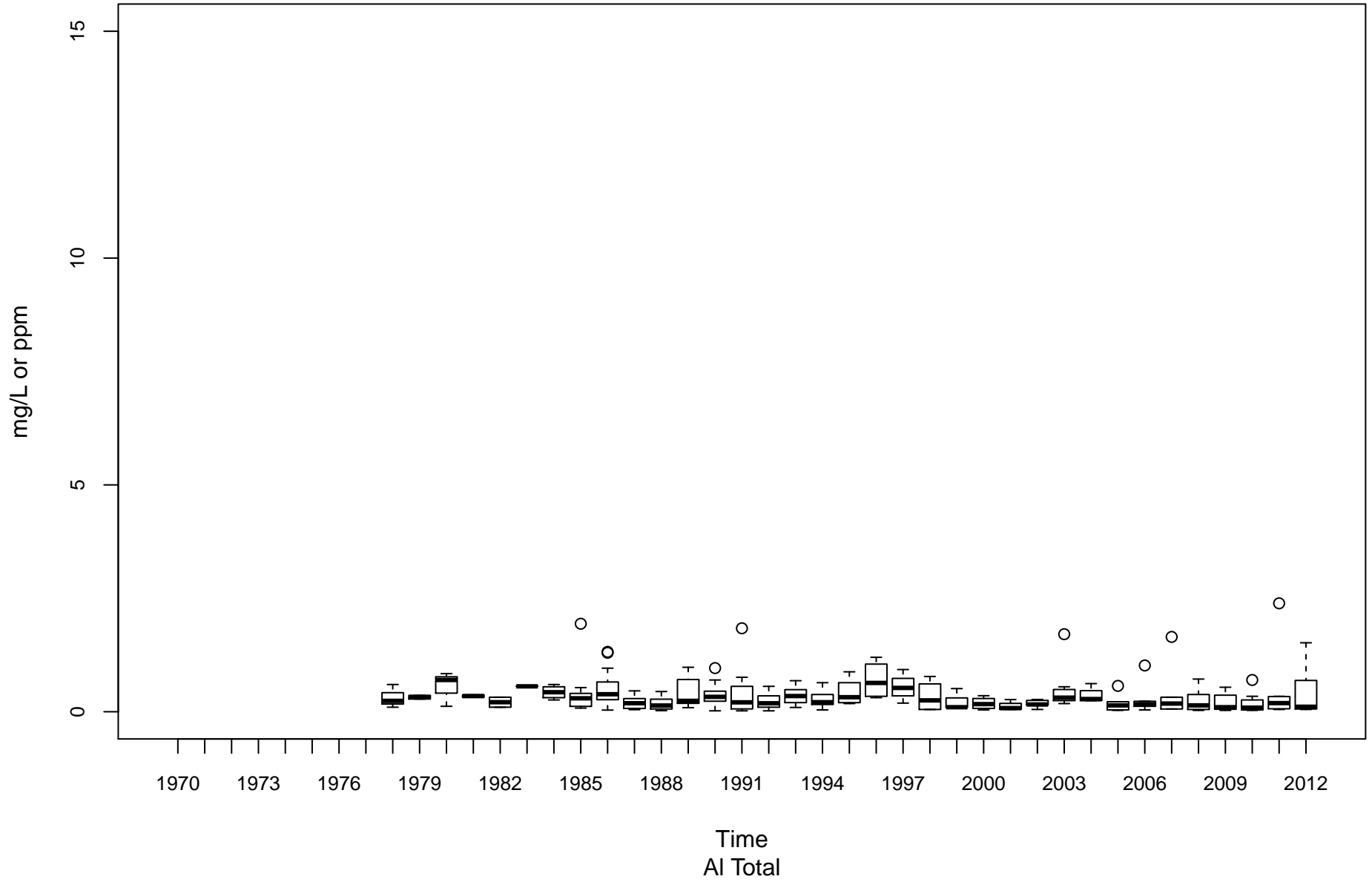
Cheat River MC-00001-30



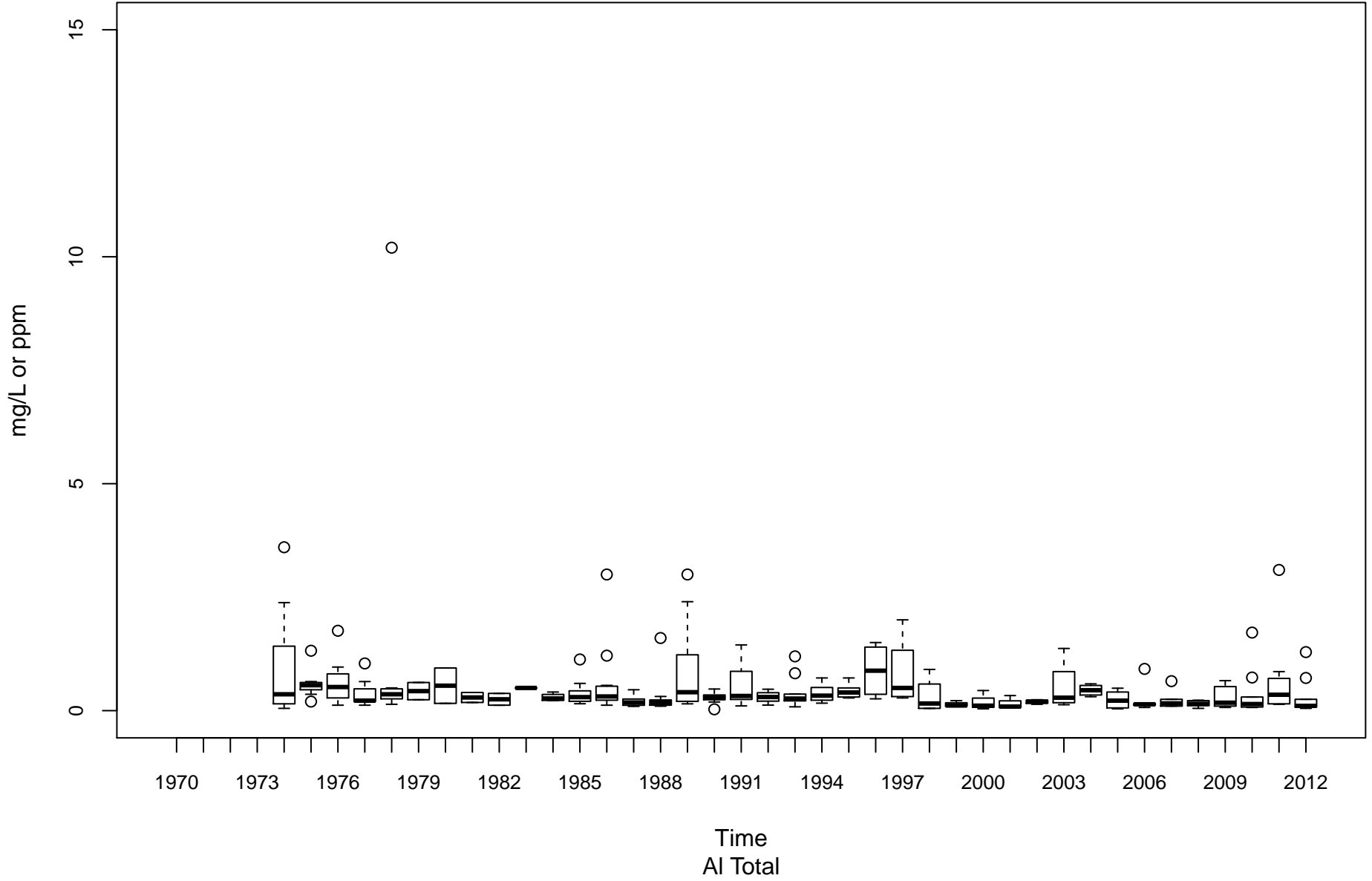
Dunkard Creek ML-00001-20.6



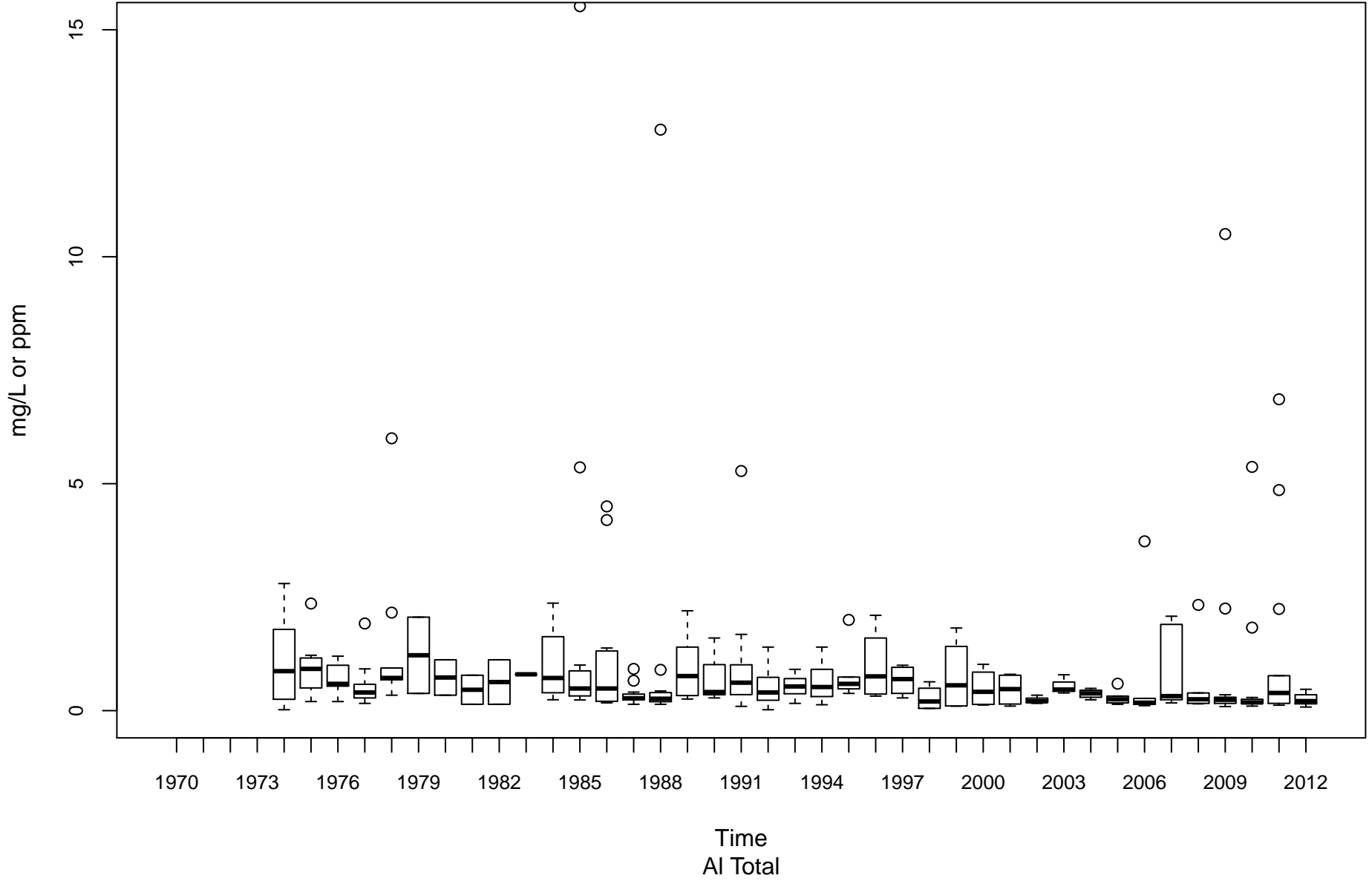
Tygart Valley River MT-00001-6.2



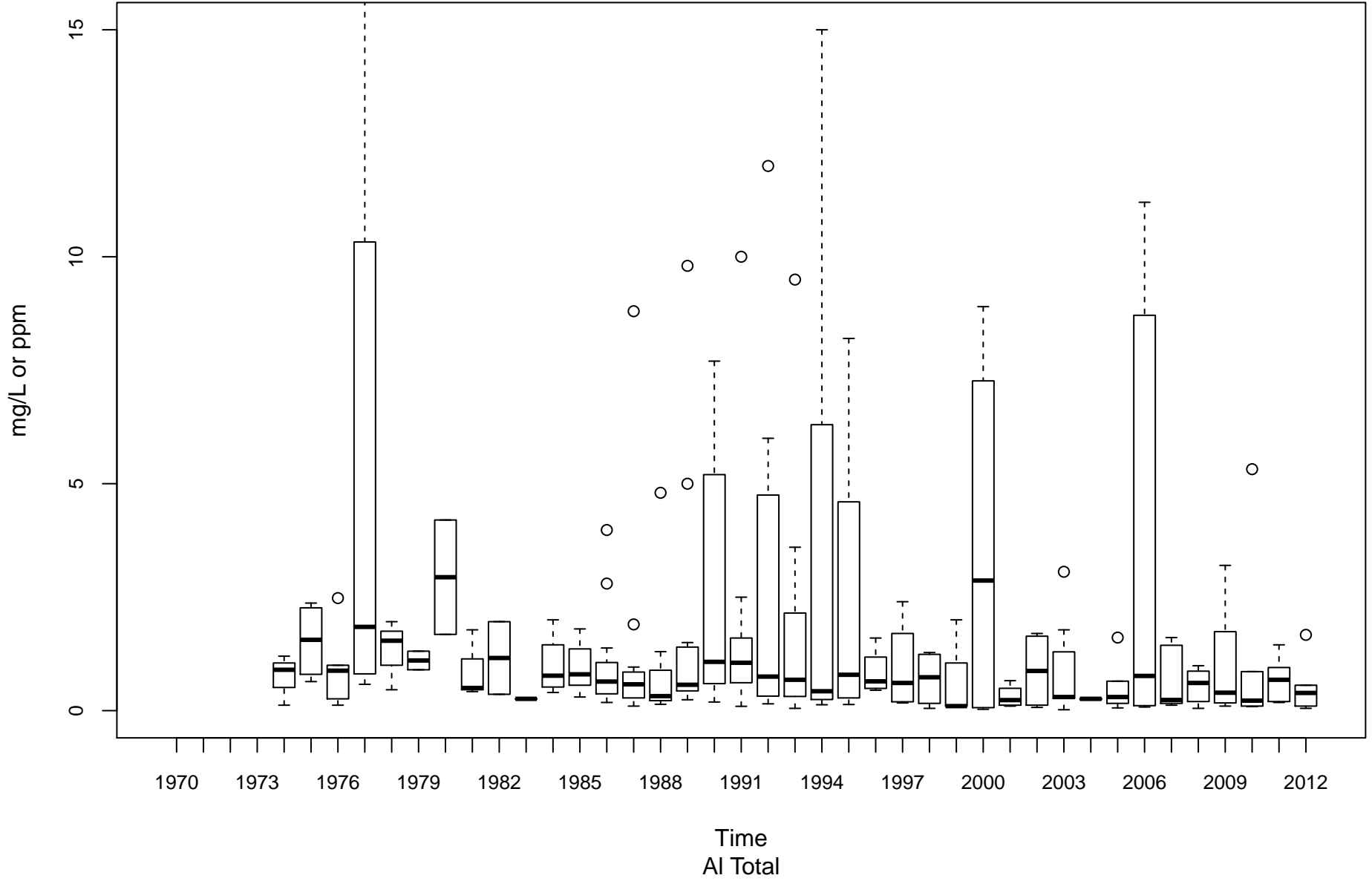
Monongahela River (Upper) MU-00001-99.4



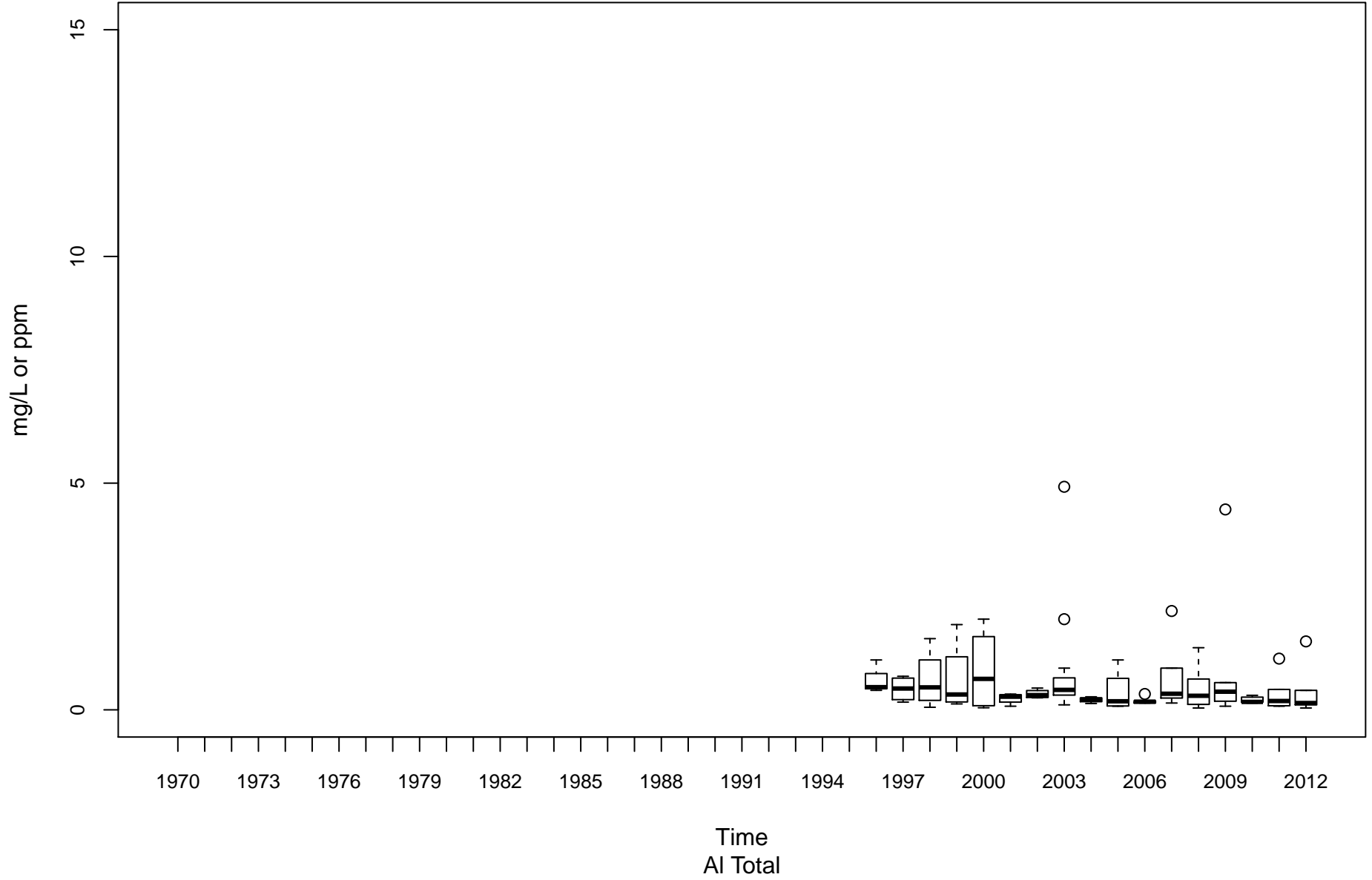
West Fork River MW-00001-12



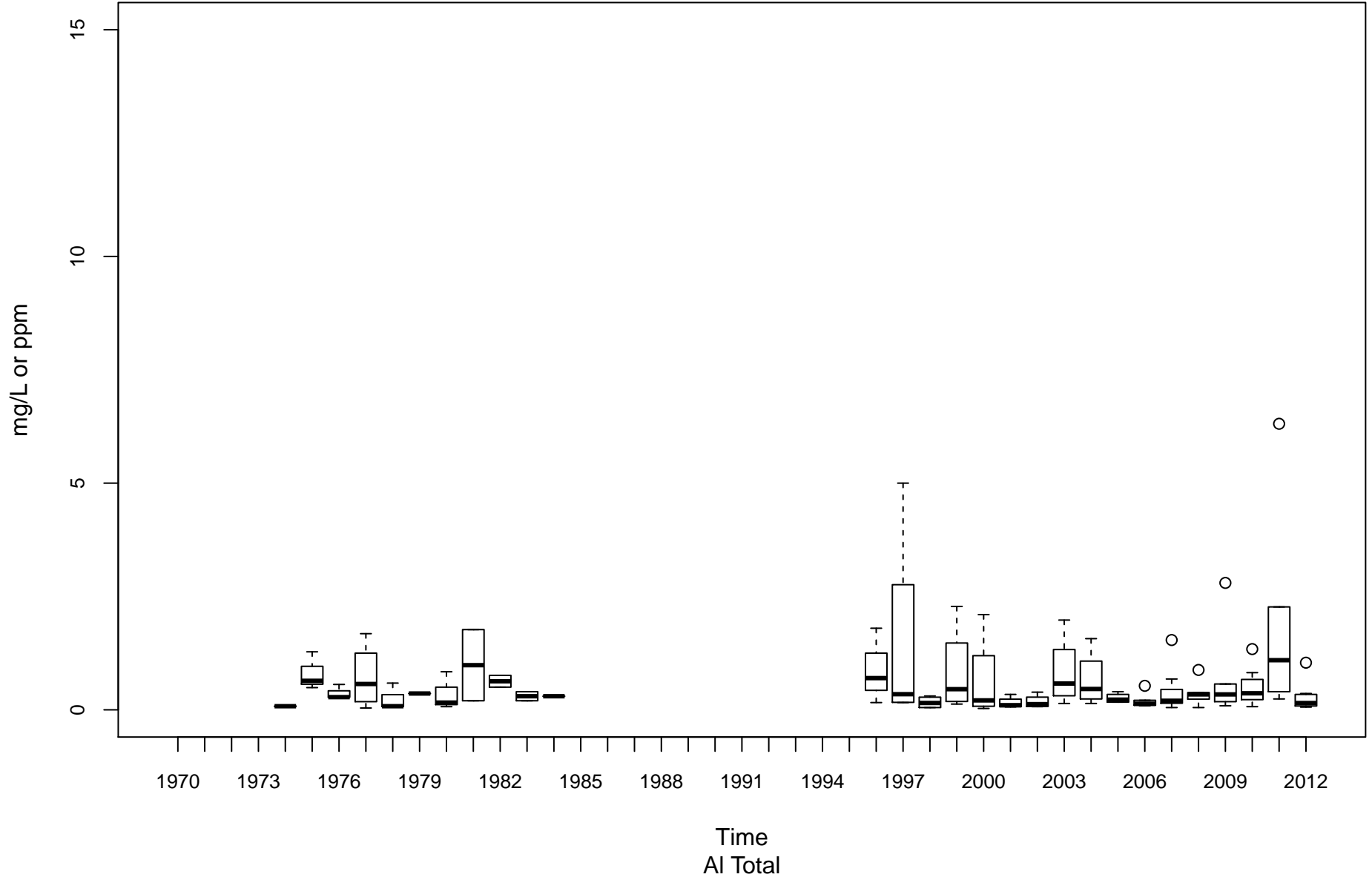
Guyandotte River (Lower) OGL-00001-2.8



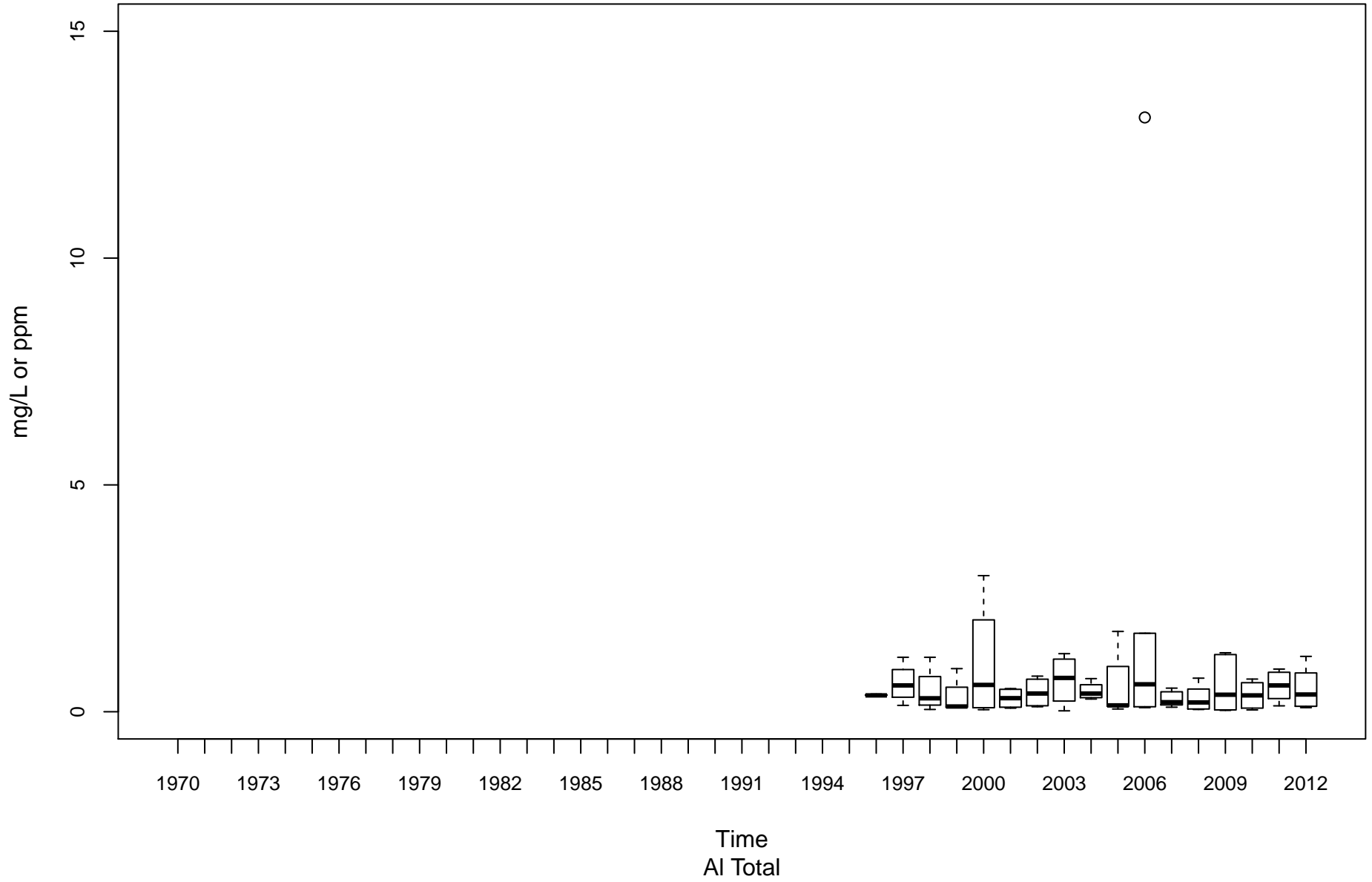
Guyandotte River (Lower) OGL-00001-74.1



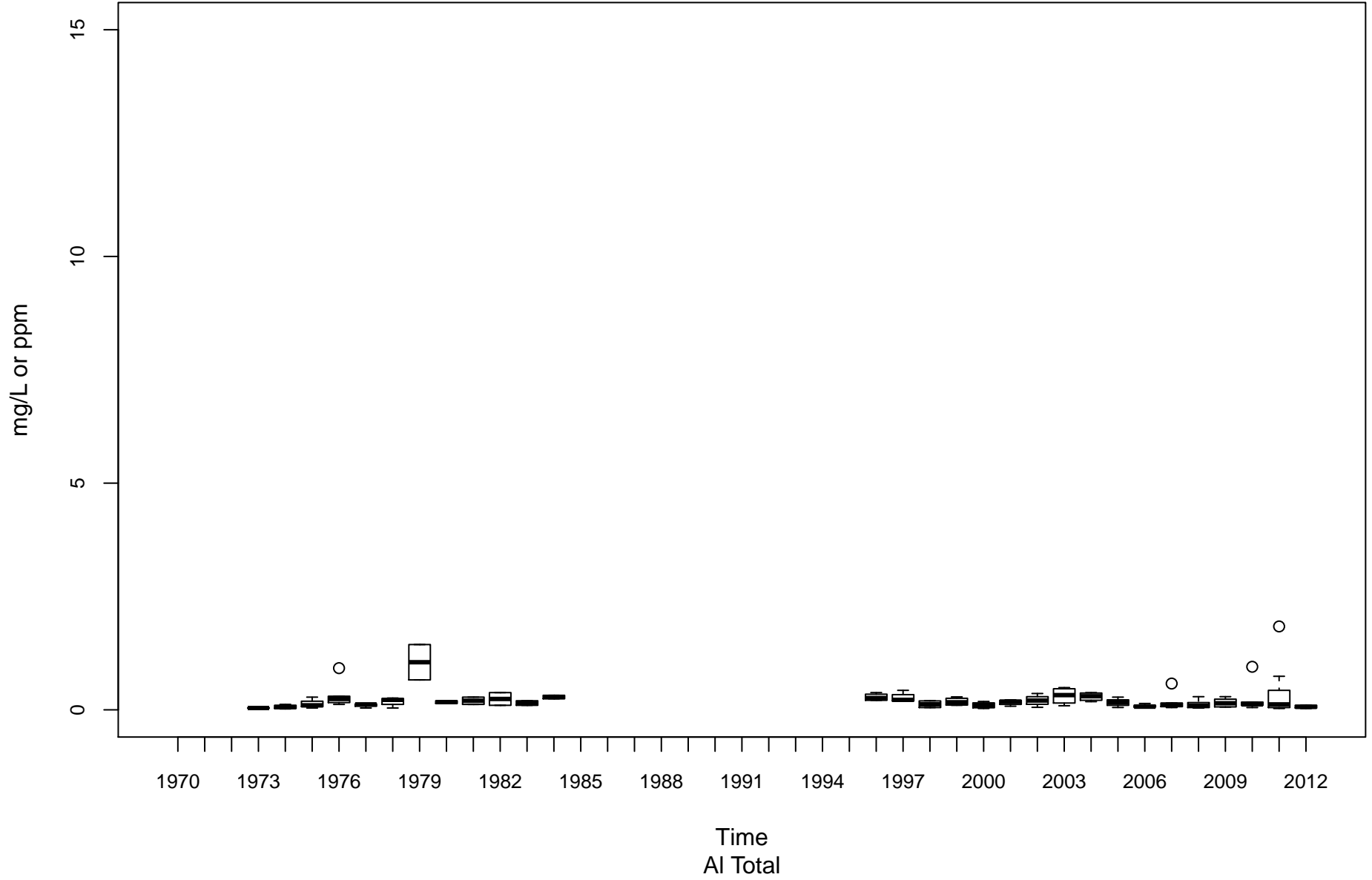
Middle Island Creek OMN-00006-12.3



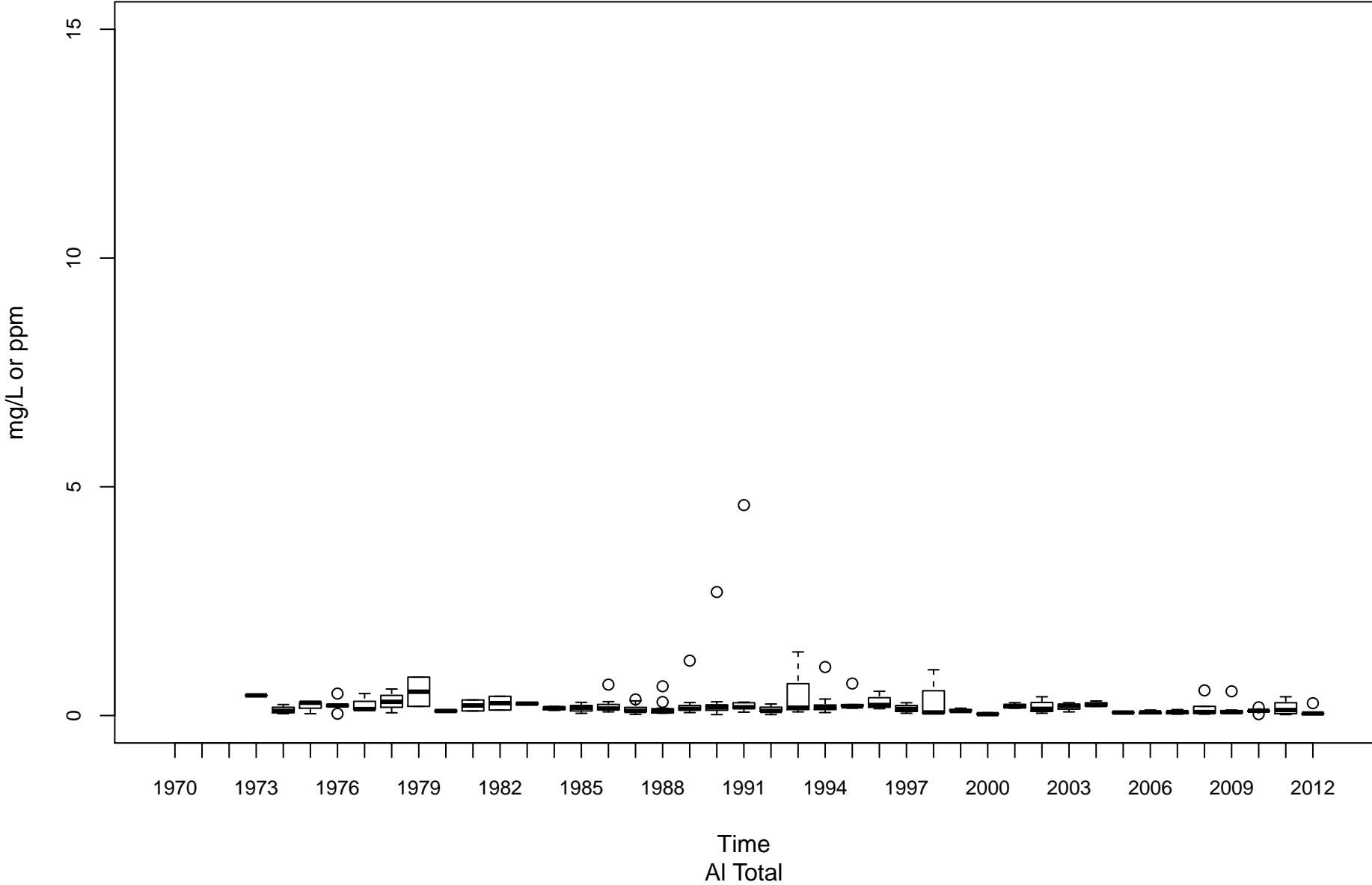
Twelvepole Creek OT-00001-8.8



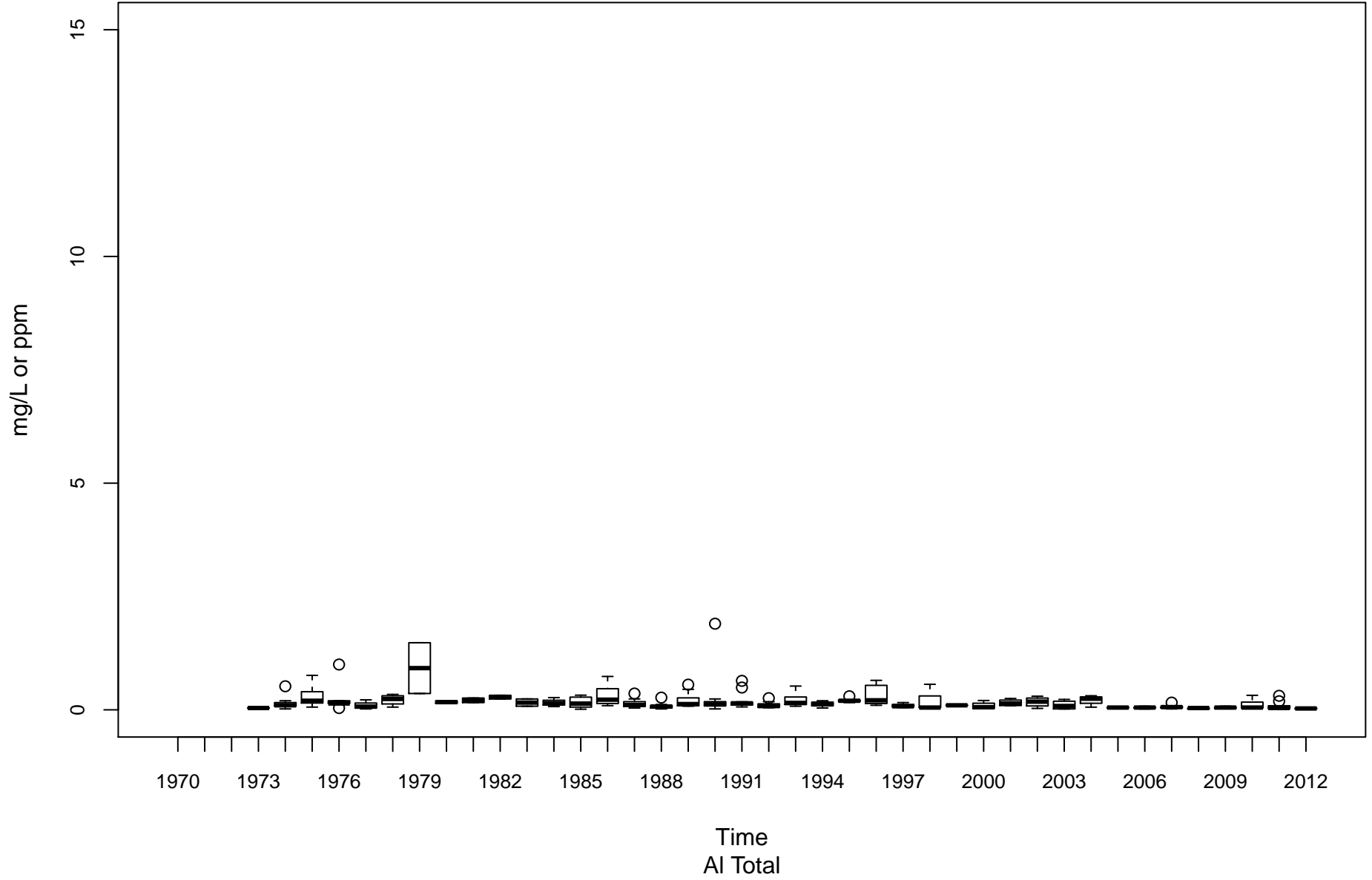
Opequon Creek PL-00014-2.2



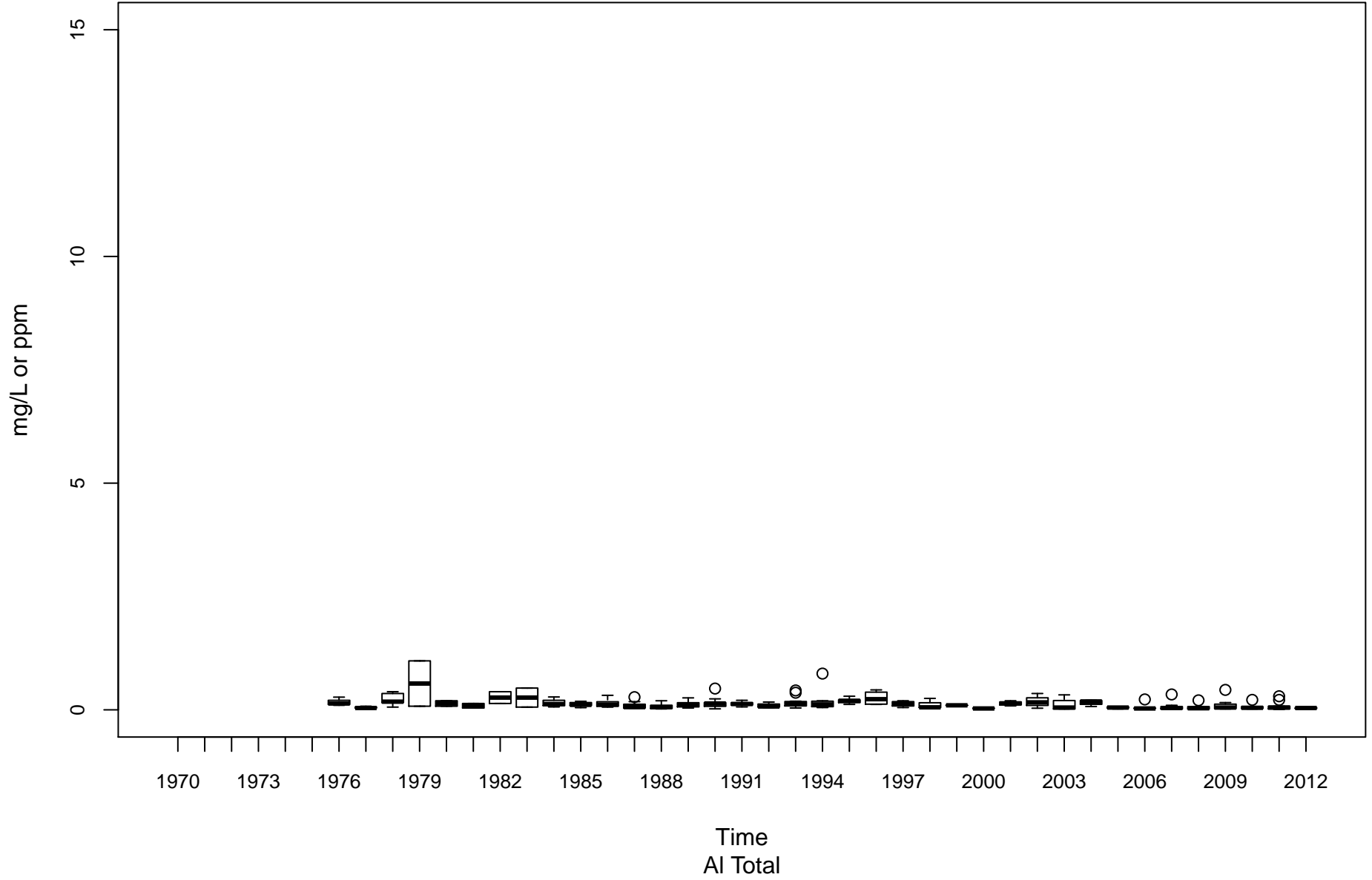
Shenandoah River PS-00001-0.9



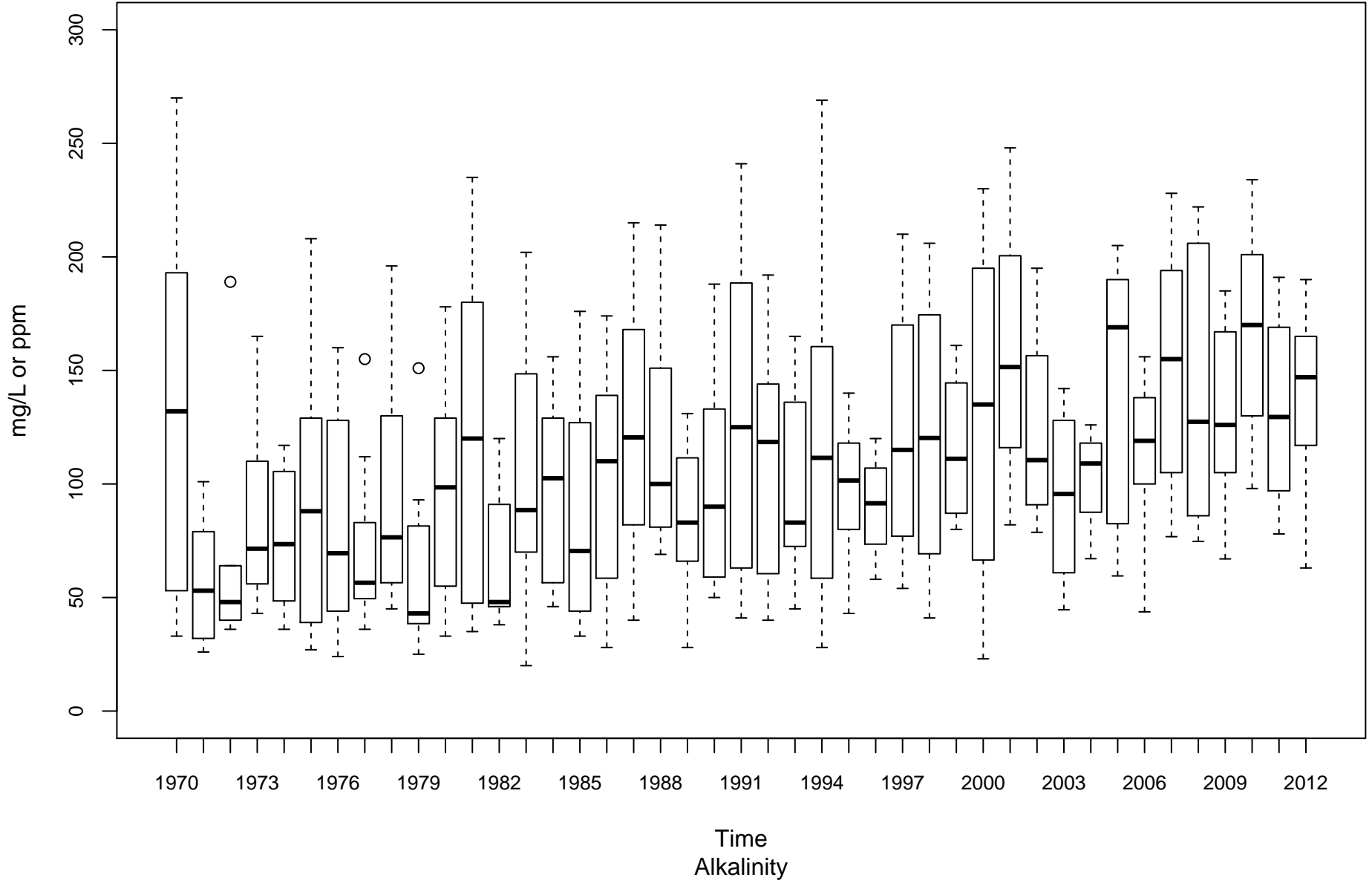
South Branch Potomac River PSB-00001-13.4



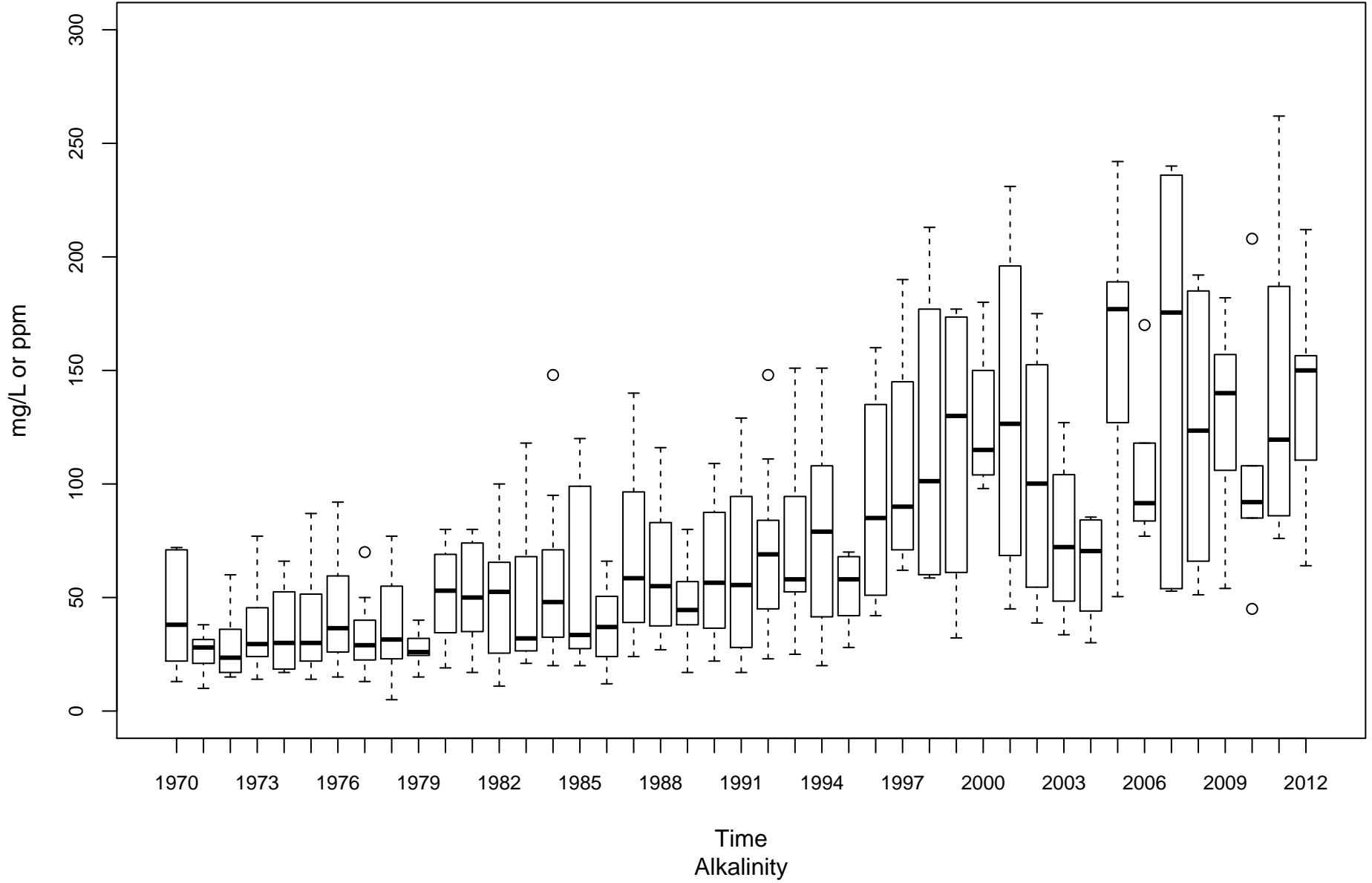
Cacapon River PU-00010-6.1



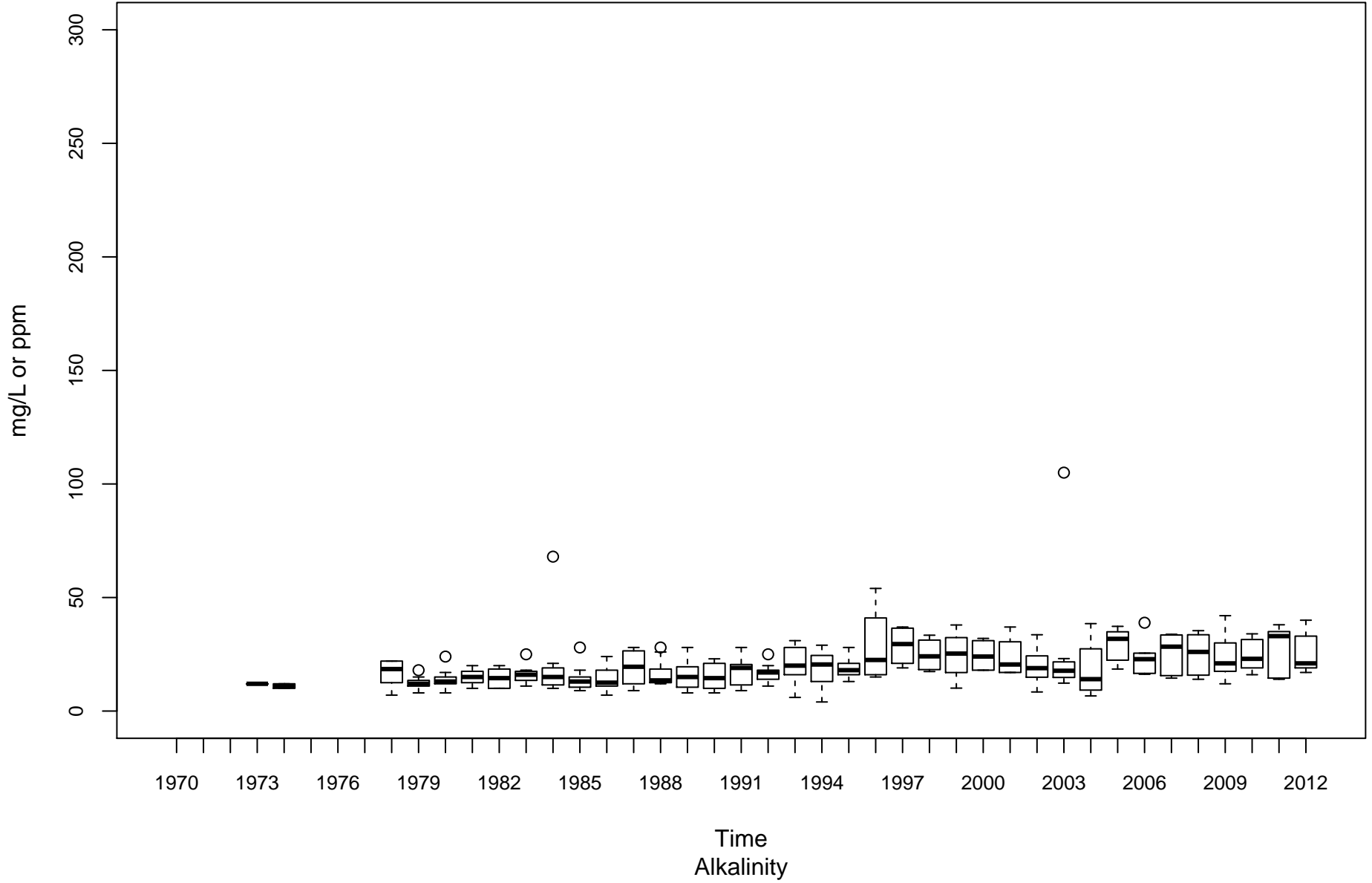
Tug Fork BST-00001-0.15



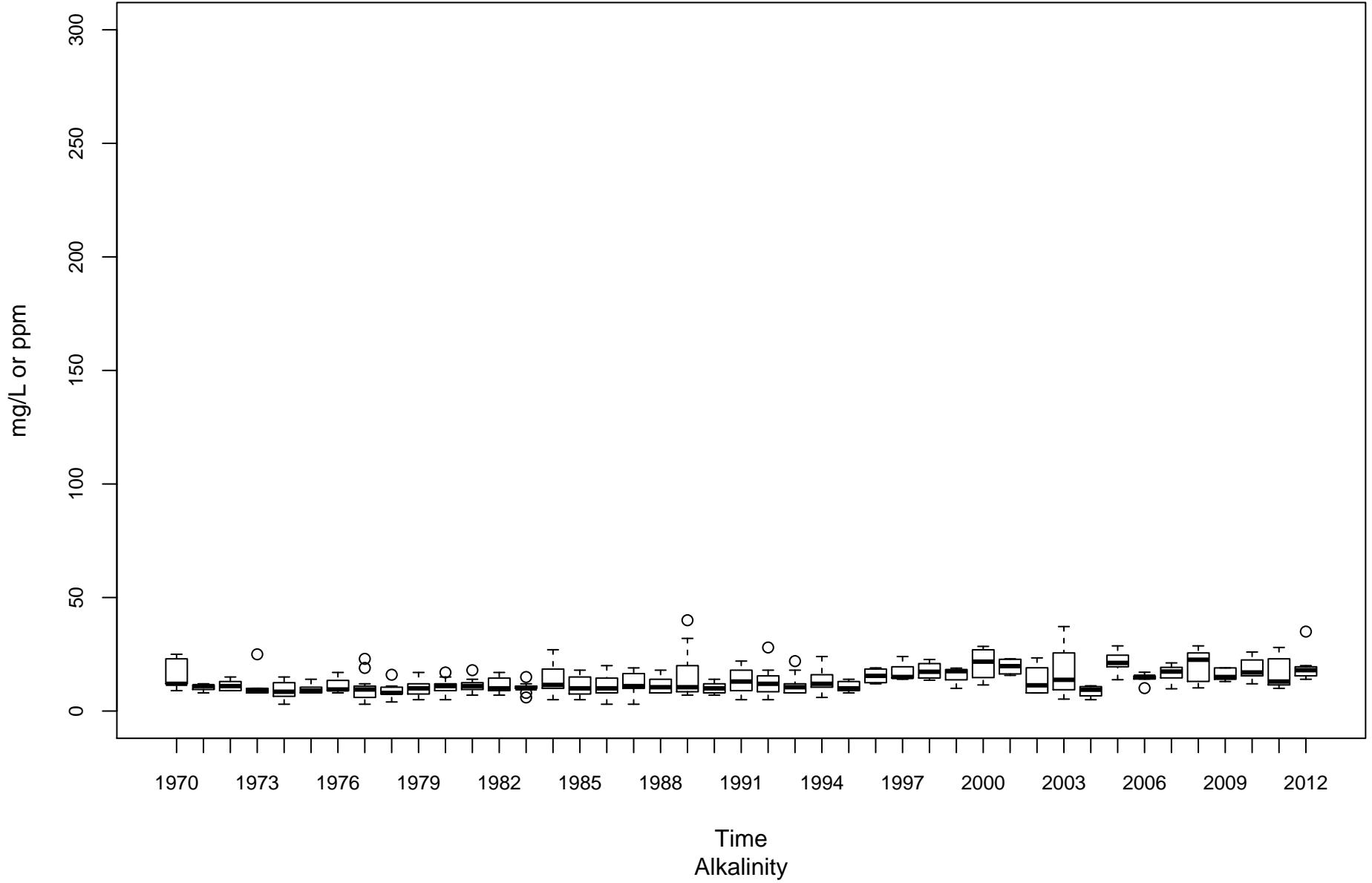
Coal River KC-00001-11.6



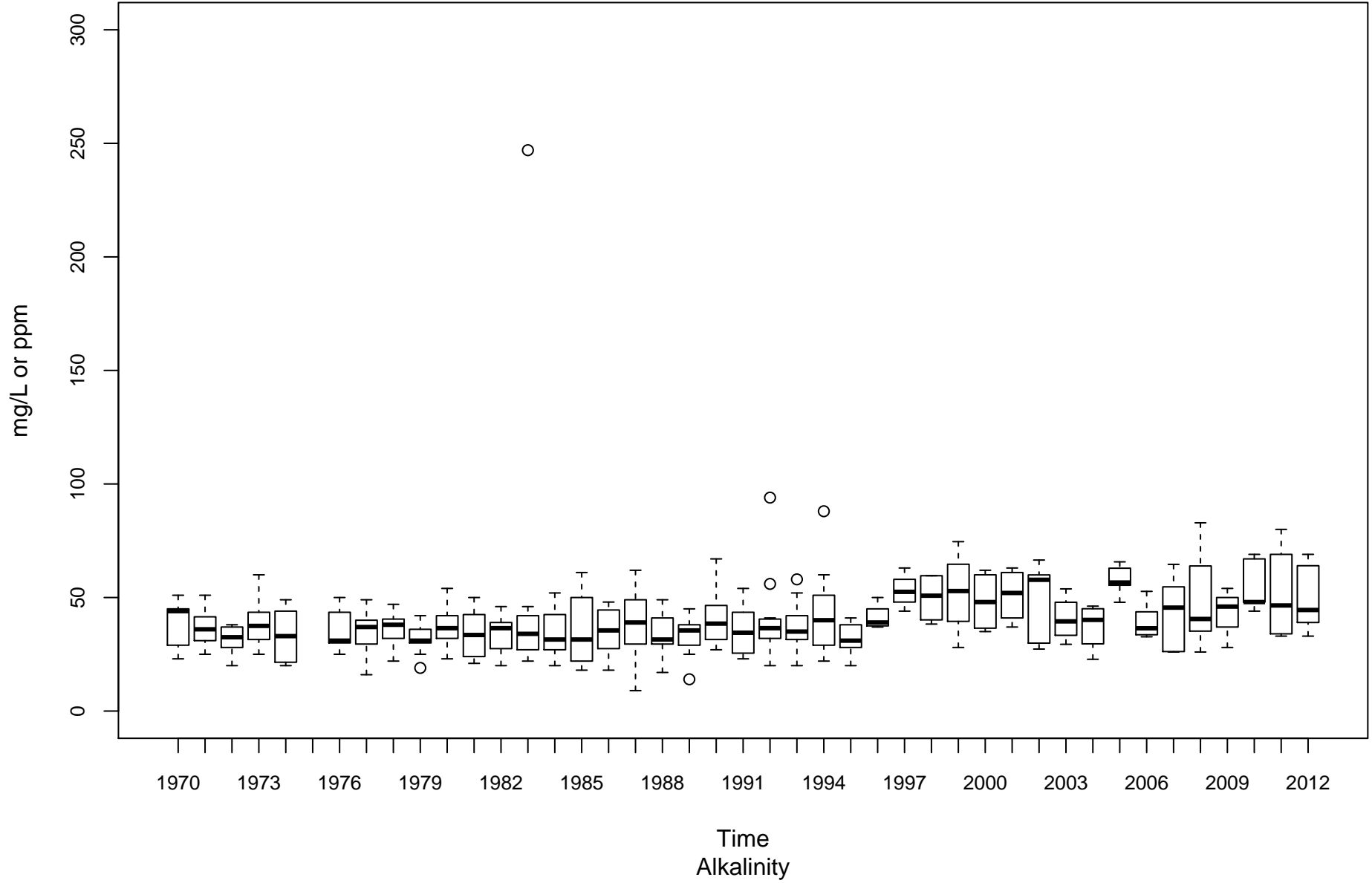
Elk River KE-00001-4.3



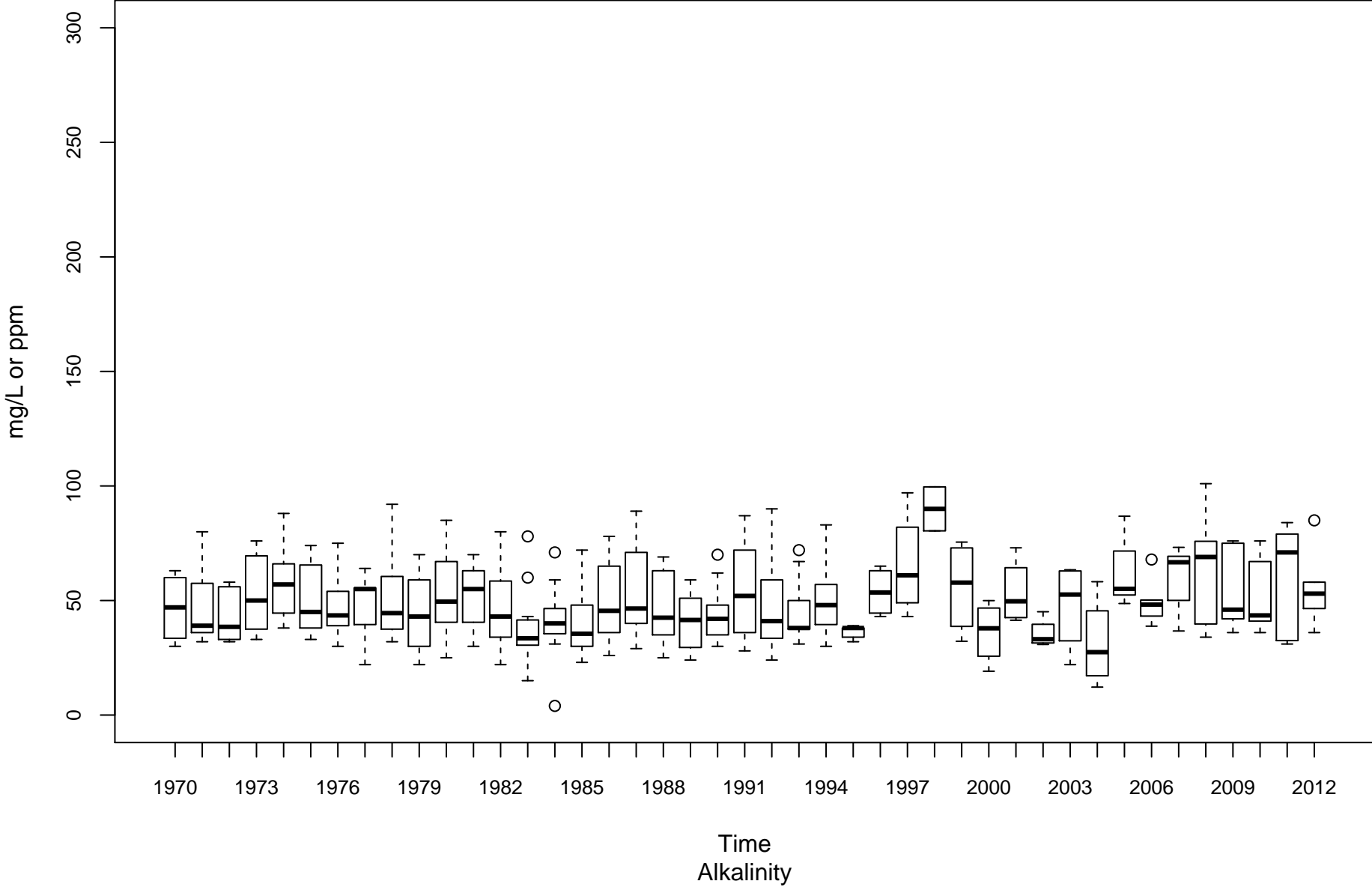
Gauley River KG-00001-8.25



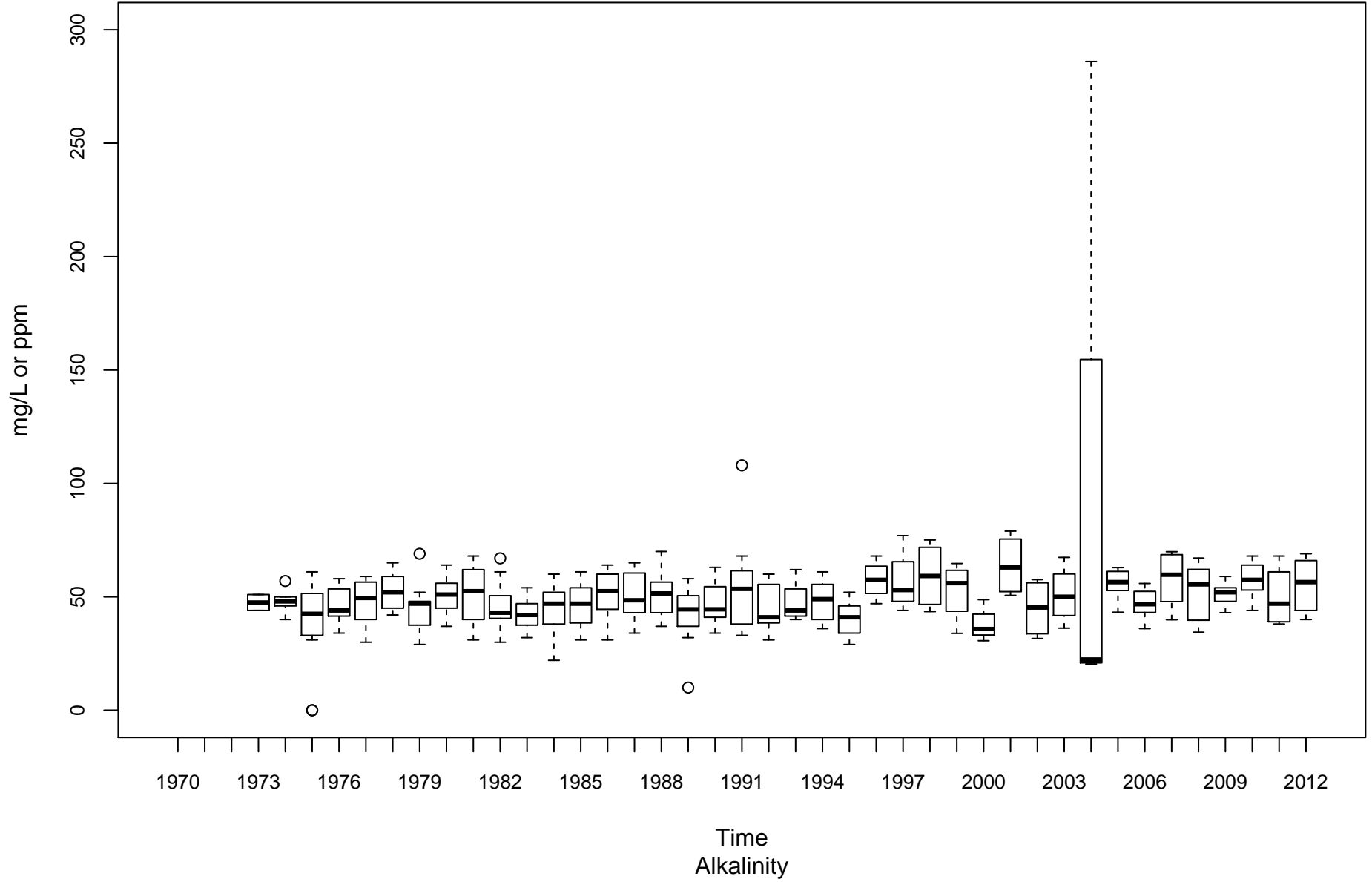
Kanawha River (Lower) KL-00001-31.7



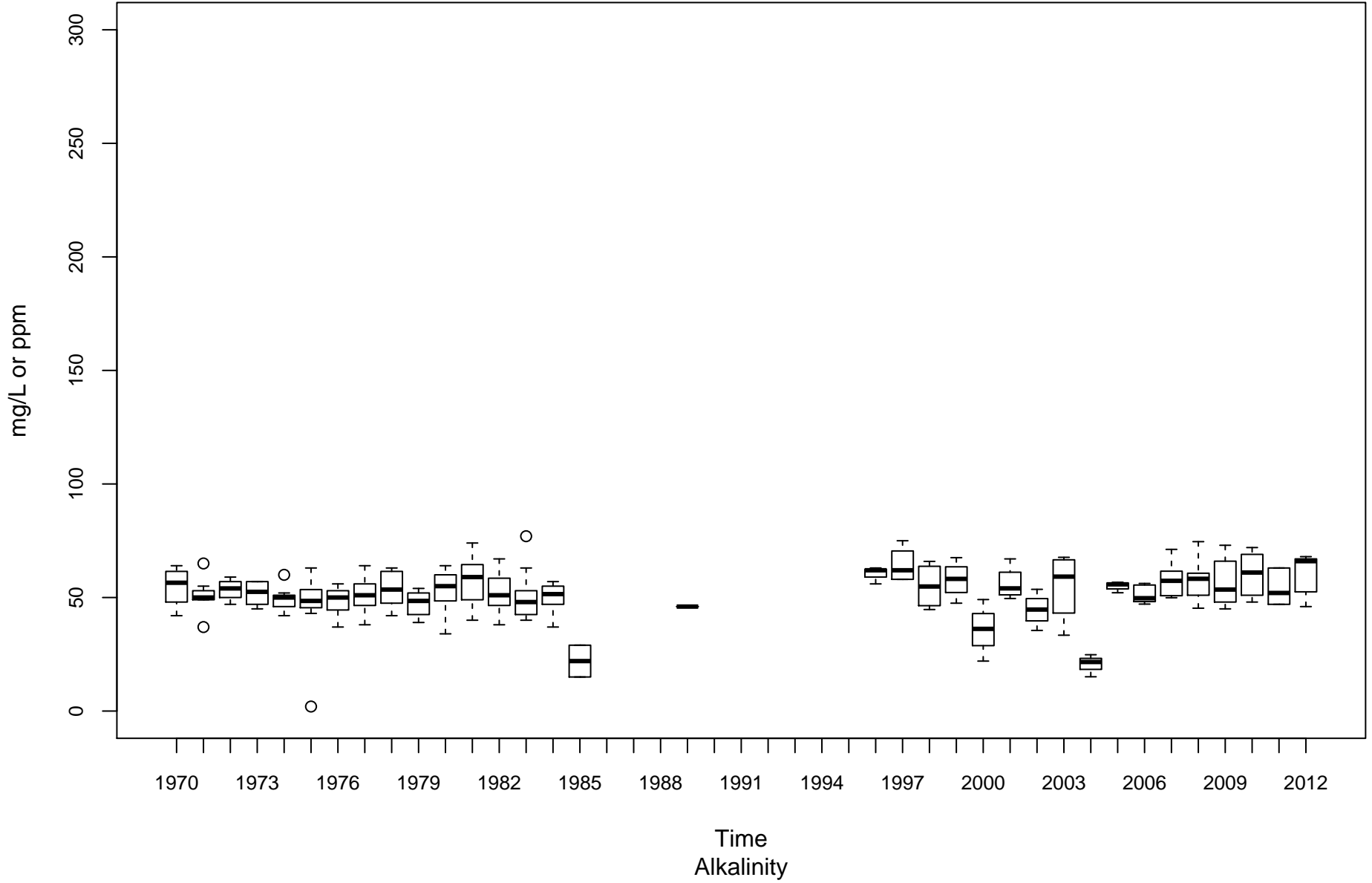
Greenbrier River KNG-00001-1.6



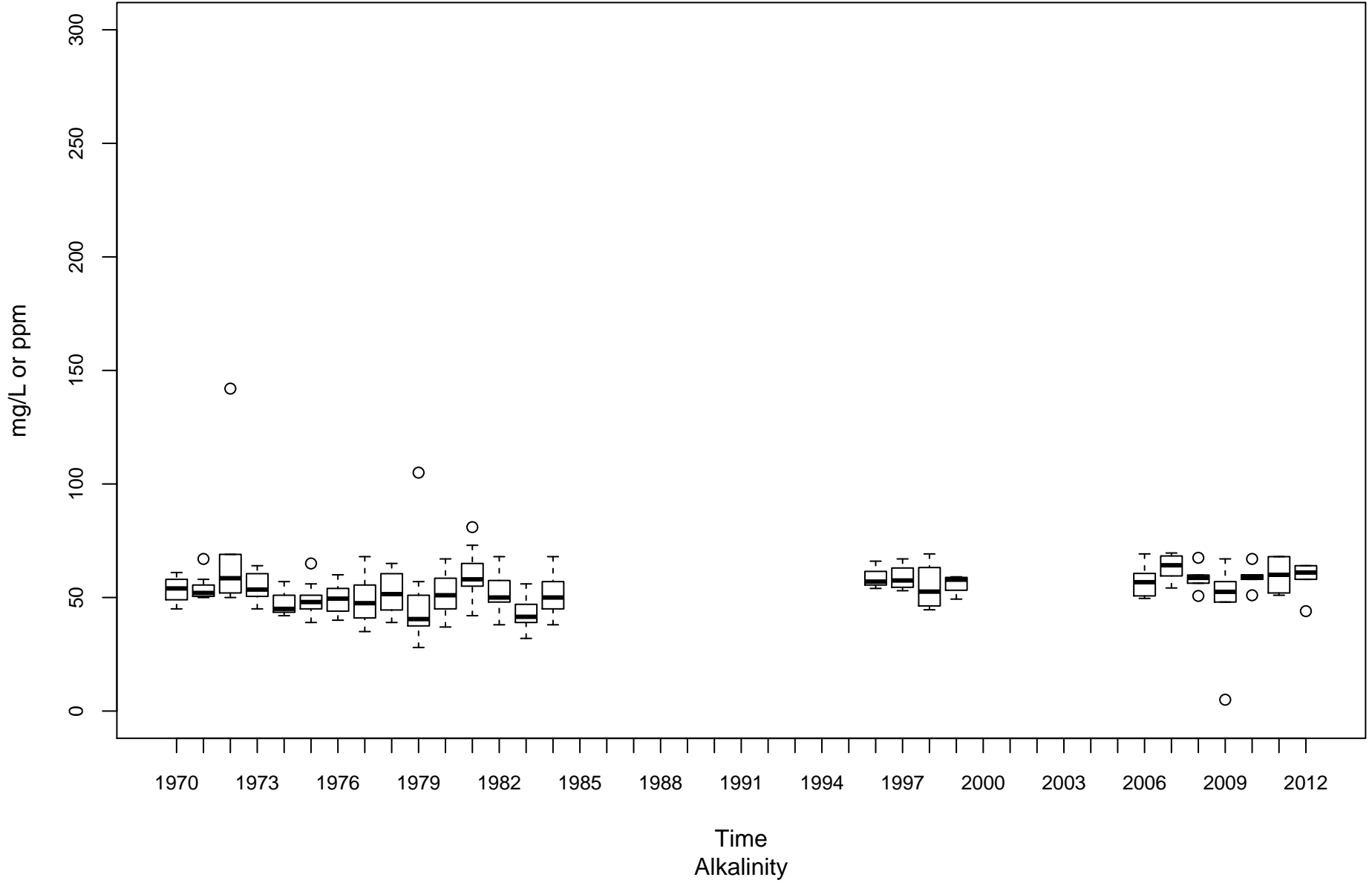
New River (Lower) KNL-00001-1.2



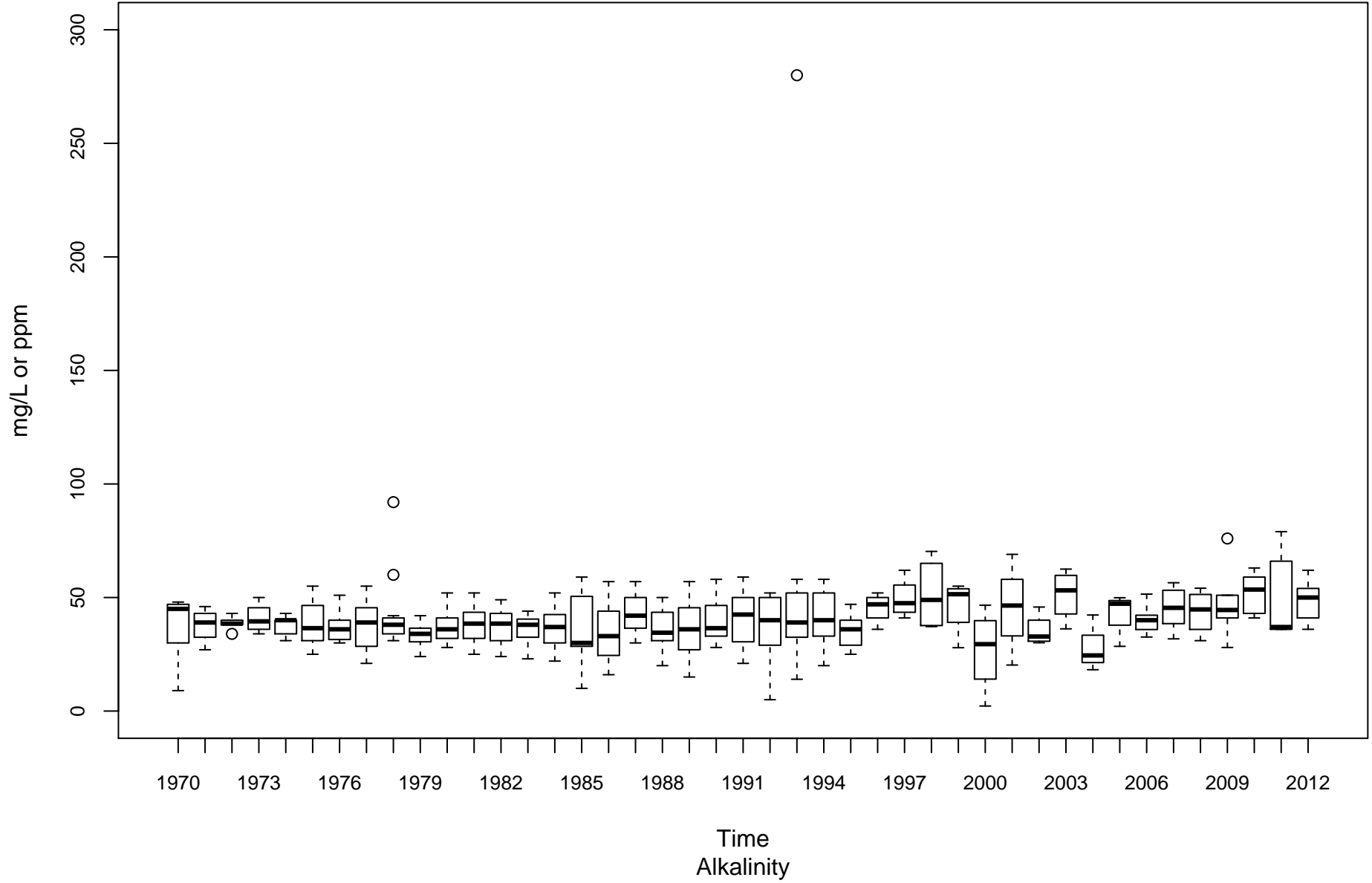
New River (Upper) KNU-00001-67.4



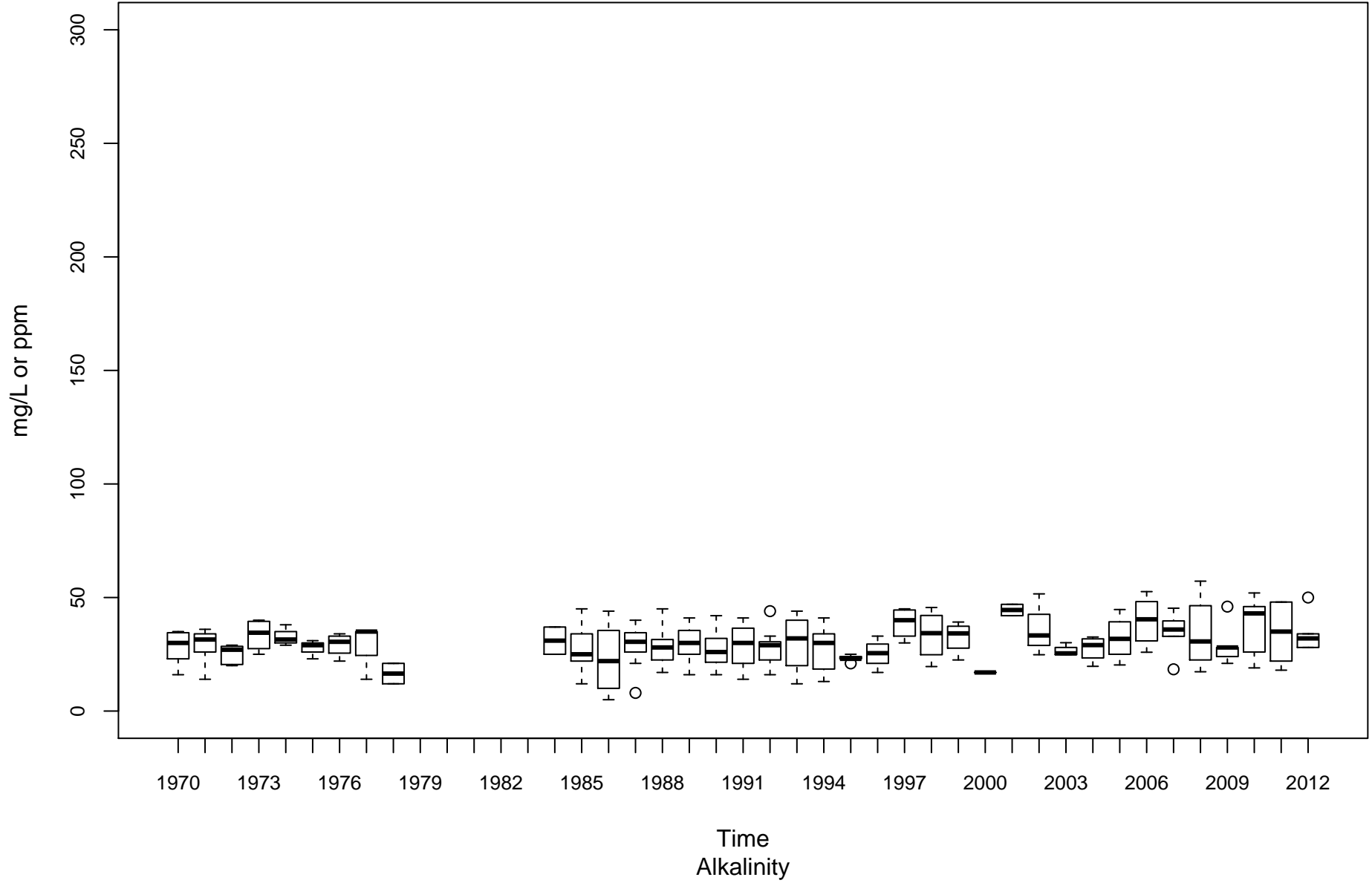
New River (Upper) KNU-00001-96.2



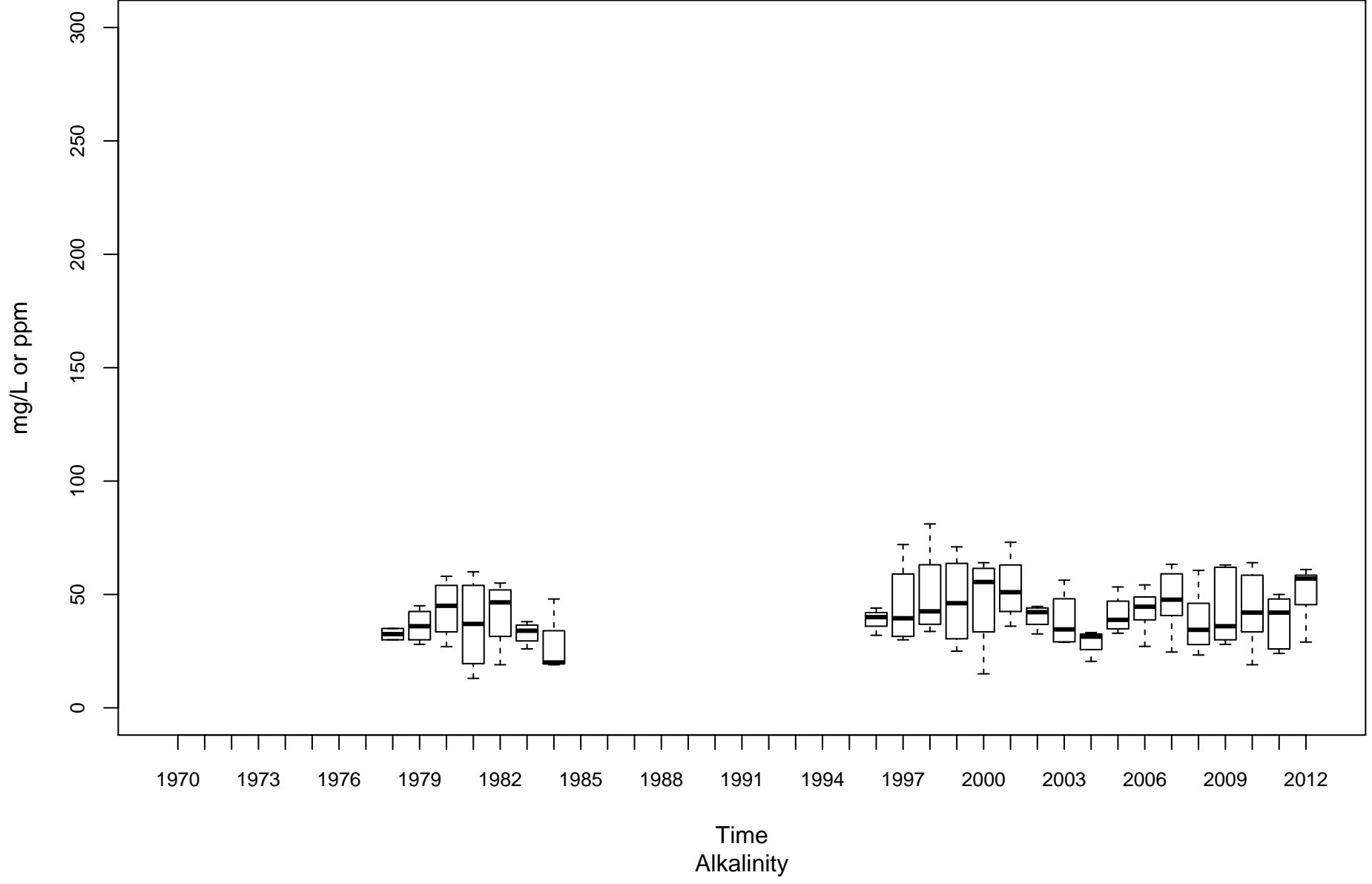
Kanawha River (Upper) KU-00001-74.1



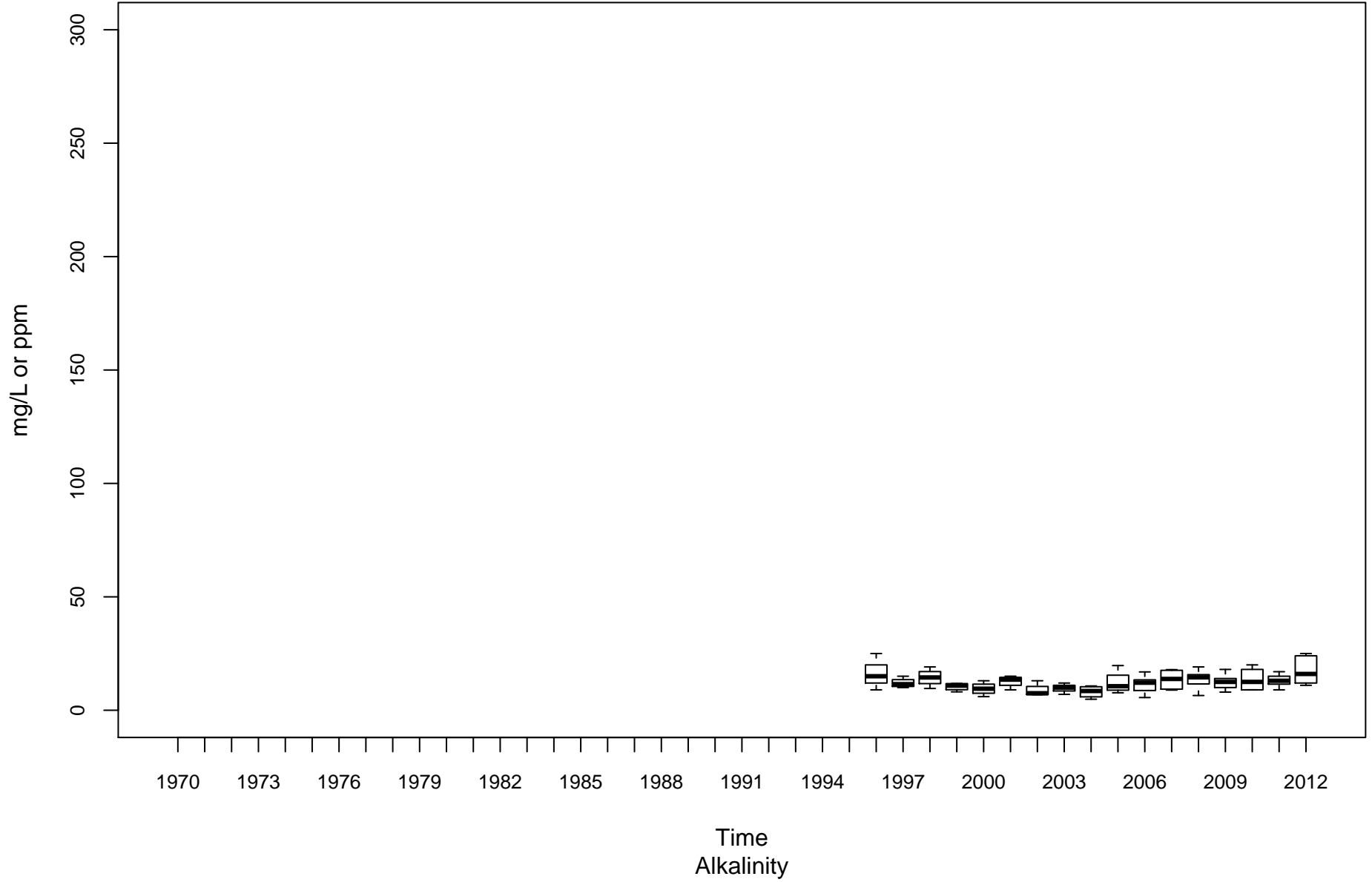
Little Kanawha River LK-00001-28.9



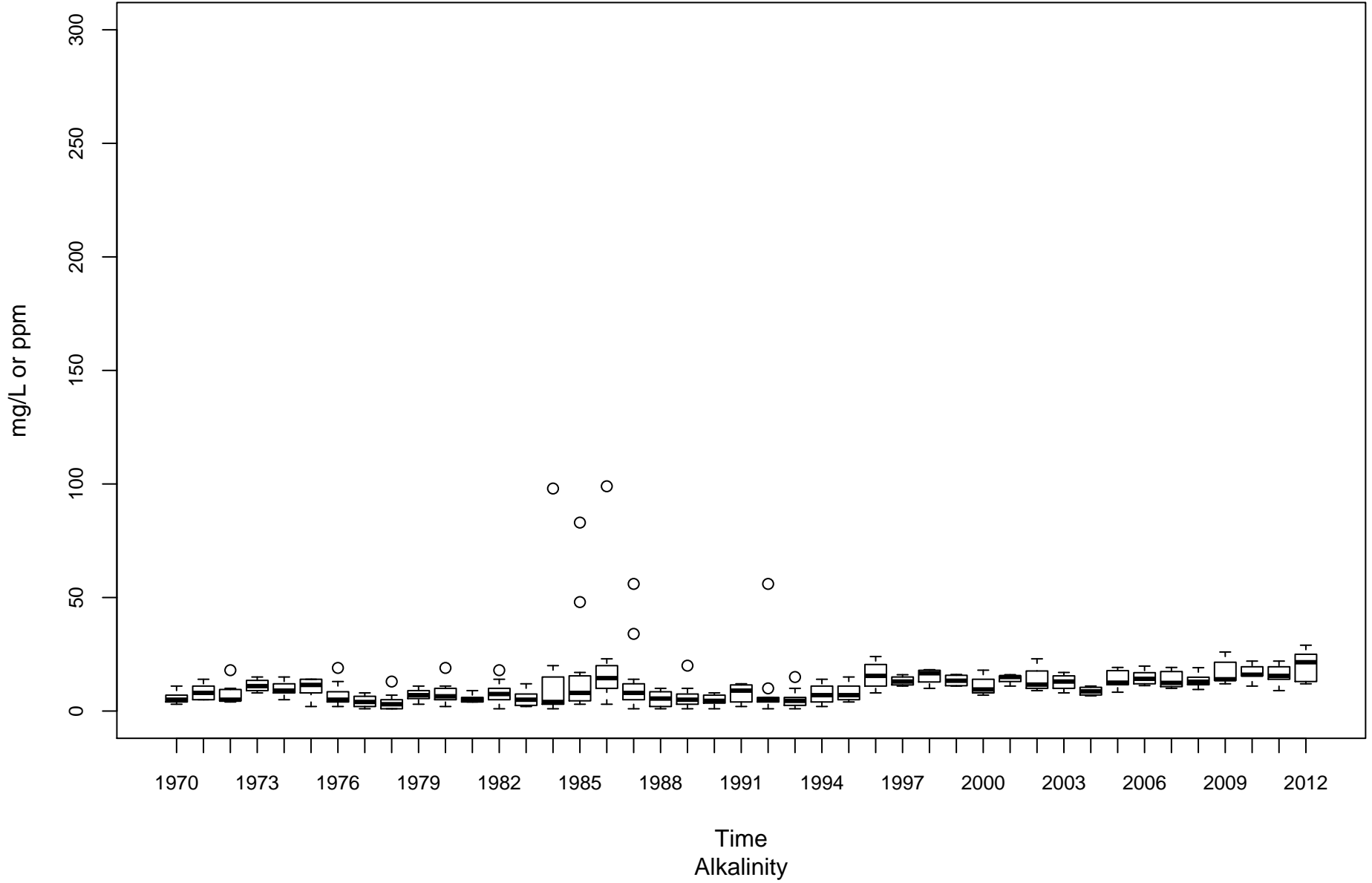
Hughes River LK-00025-1.5



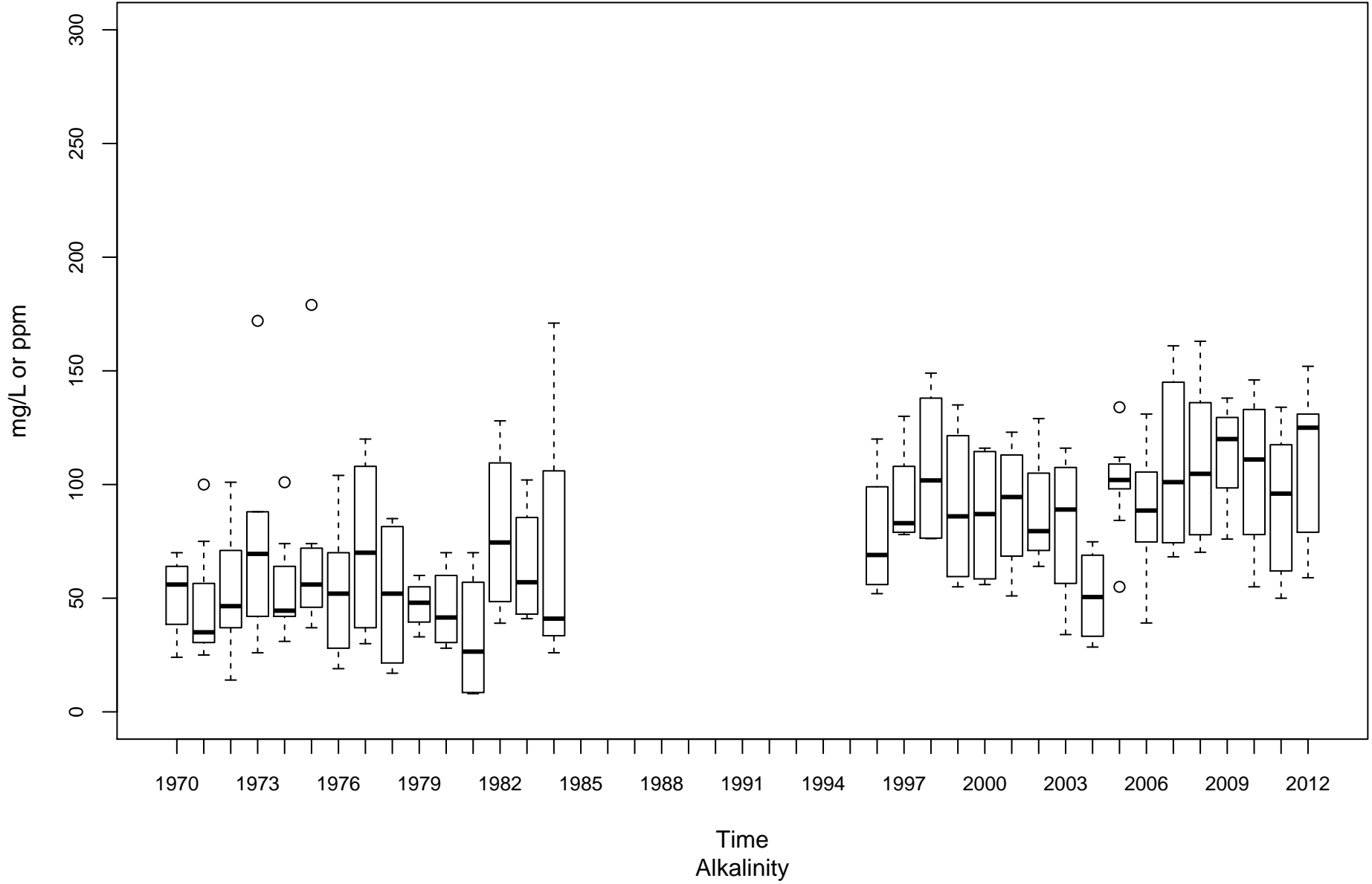
Cheat River MC-00001-3.5



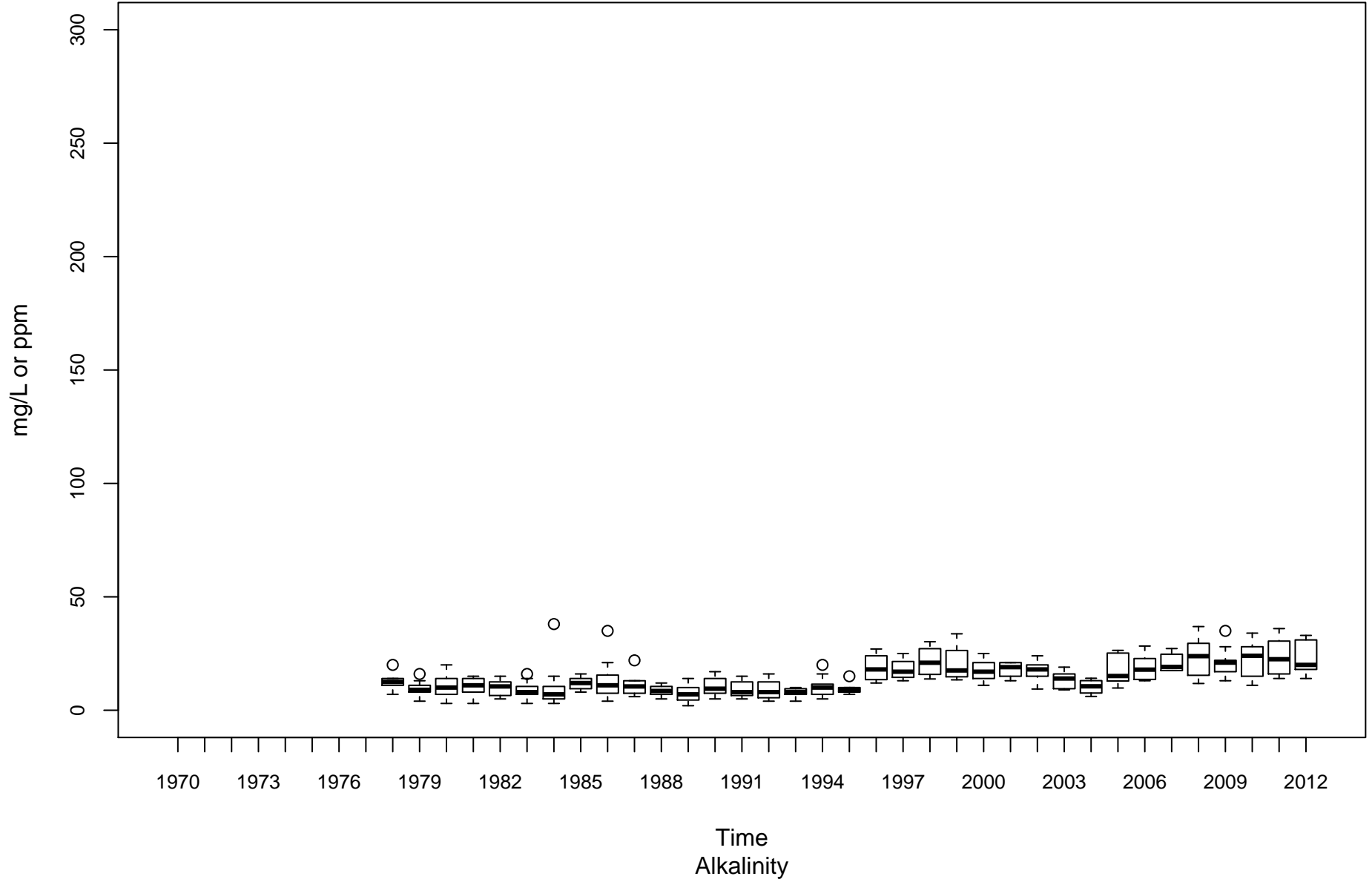
Cheat River MC-00001-30



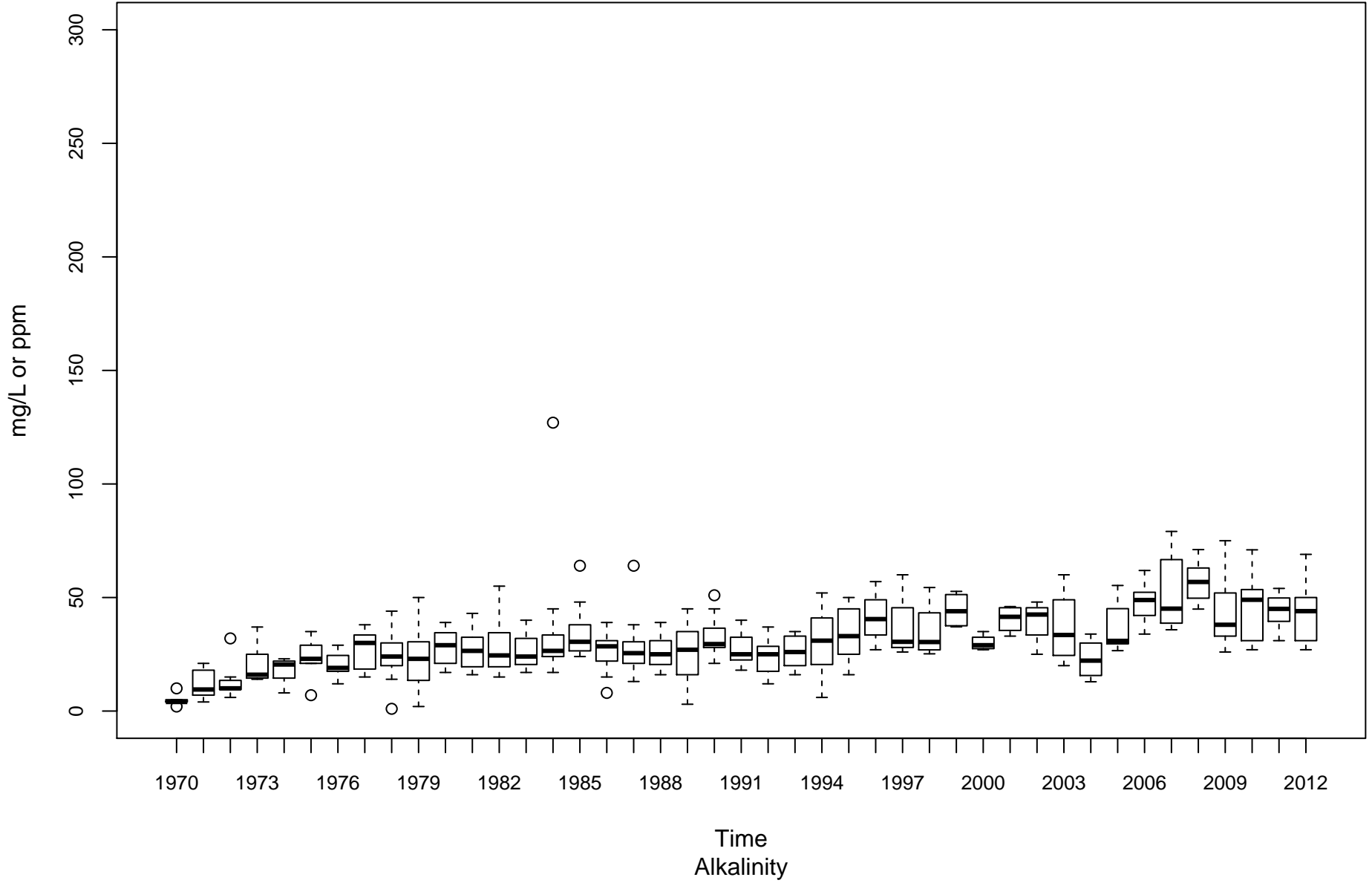
Dunkard Creek ML-00001-20.6



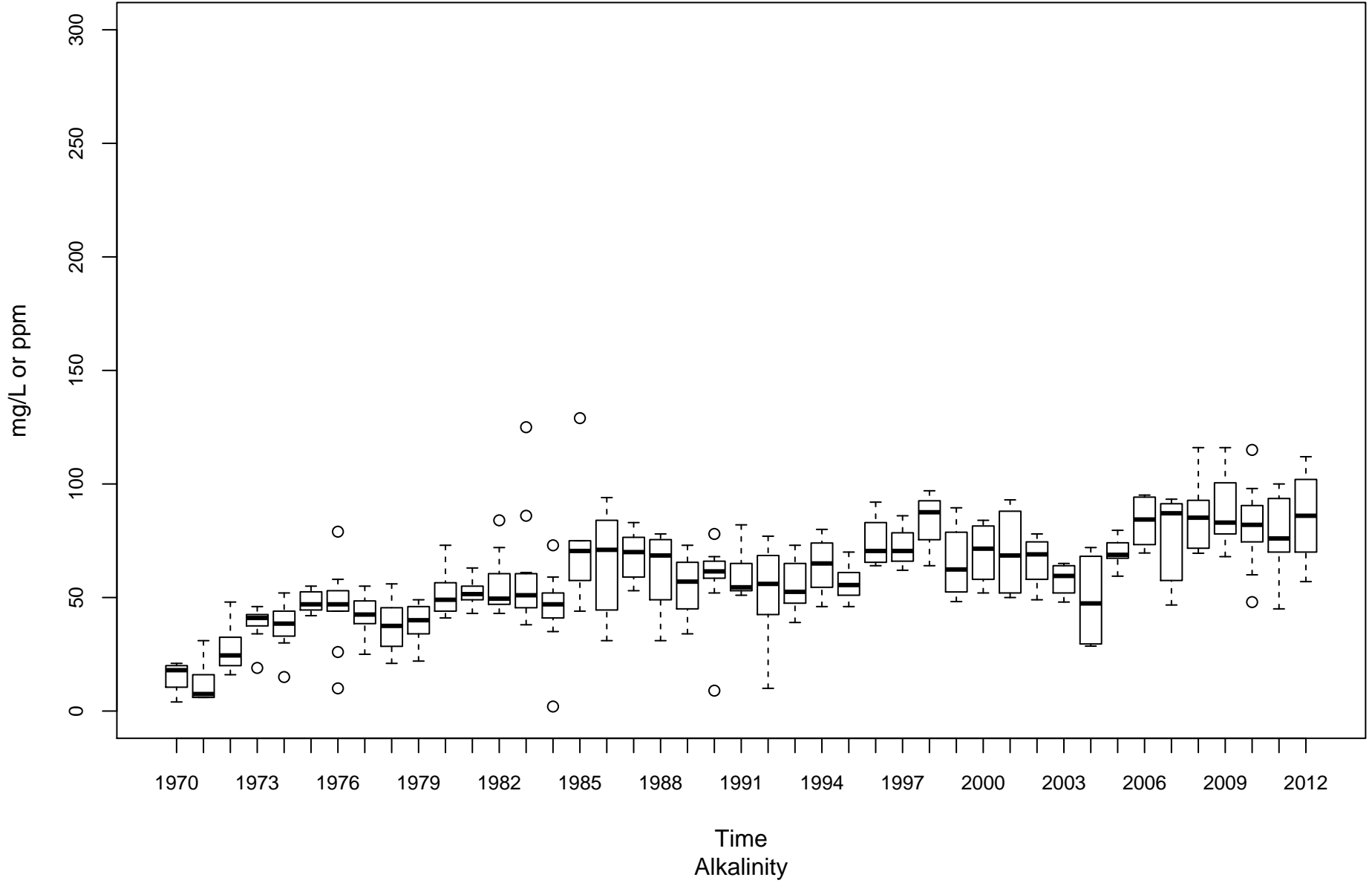
Tygart Valley River MT-00001-6.2



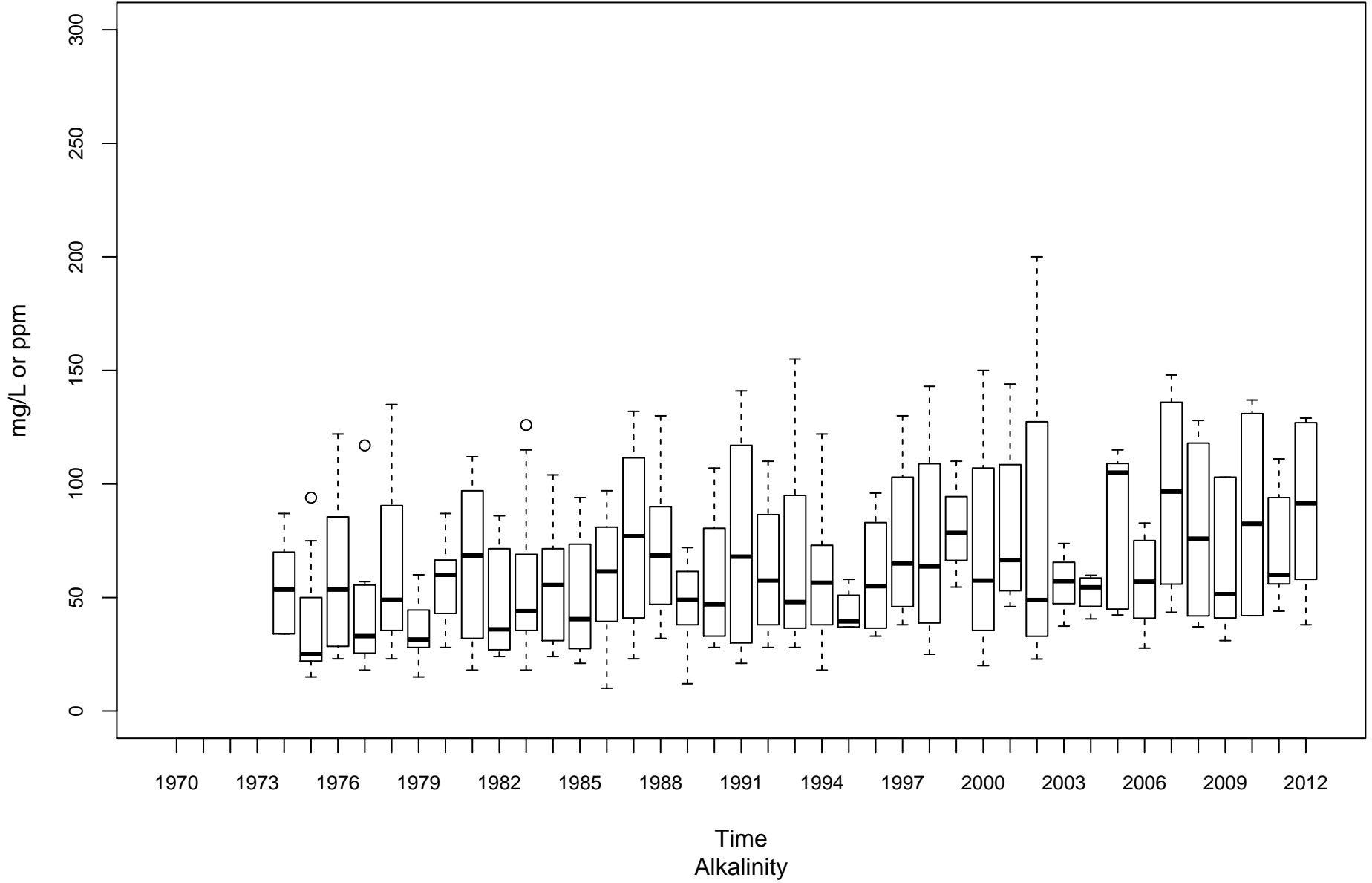
Monongahela River (Upper) MU-00001-99.4



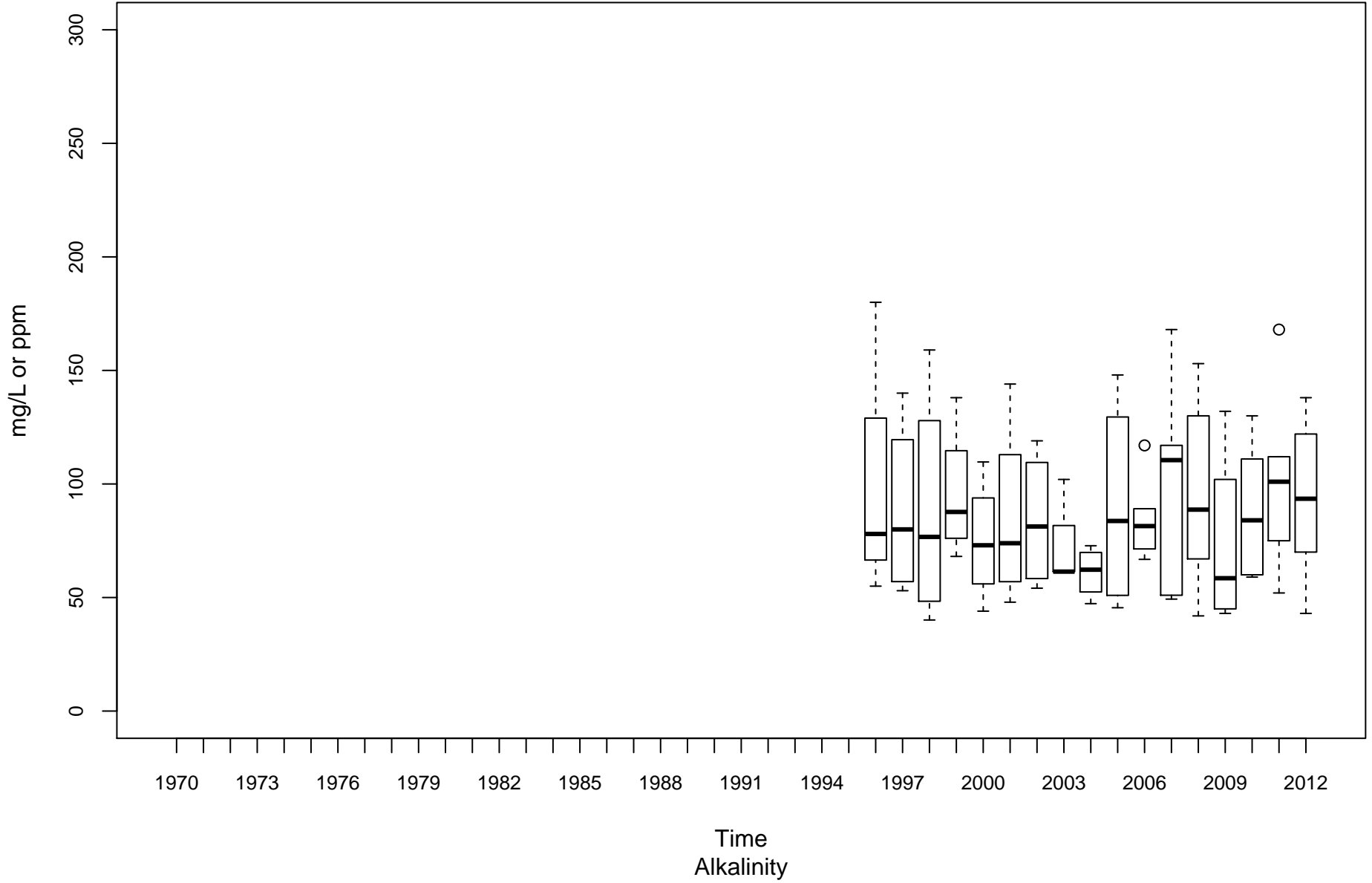
West Fork River MW-00001-12



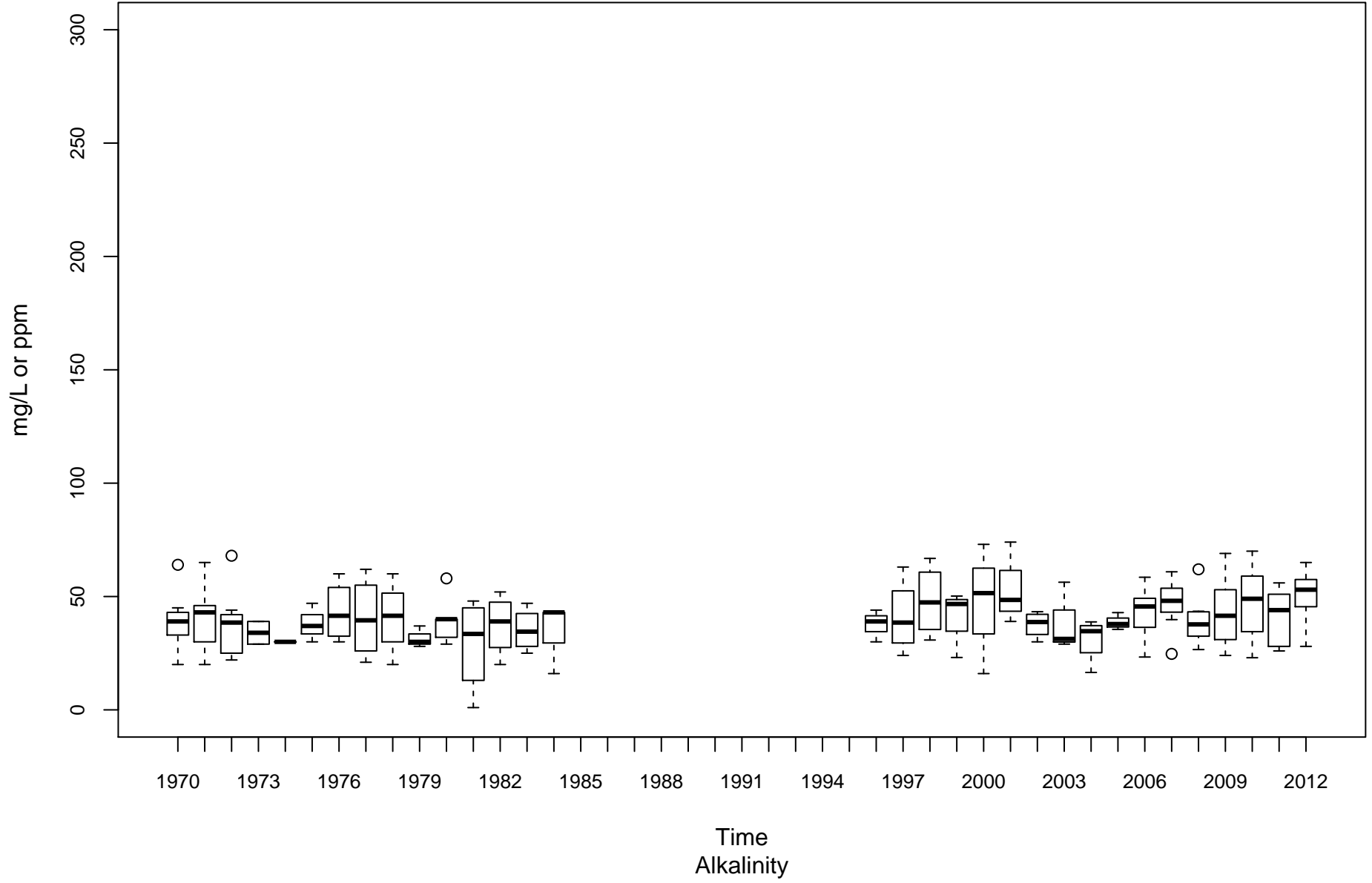
Guyandotte River (Lower) OGL-00001-2.8



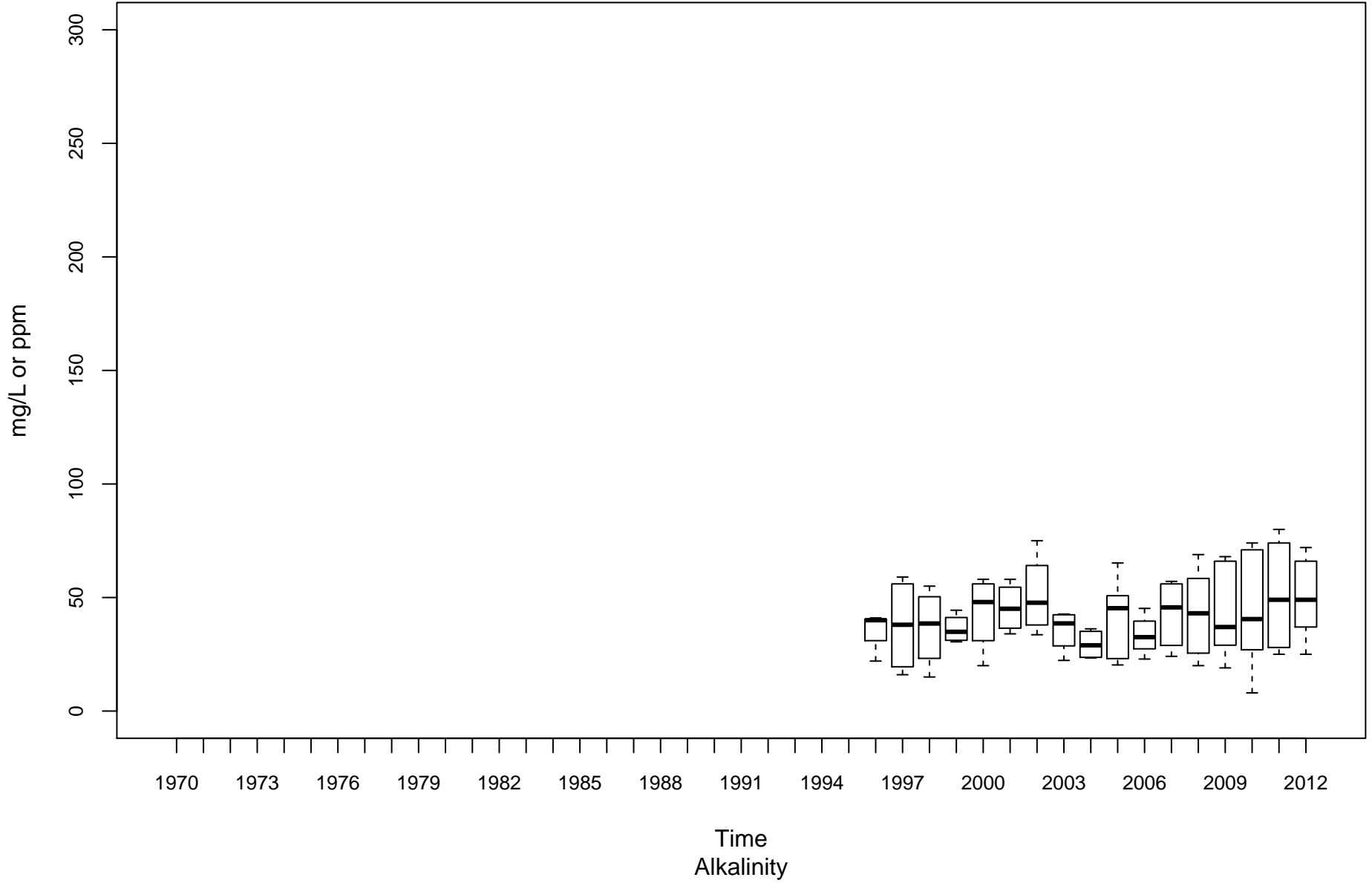
Guyandotte River (Lower) OGL-00001-74.1



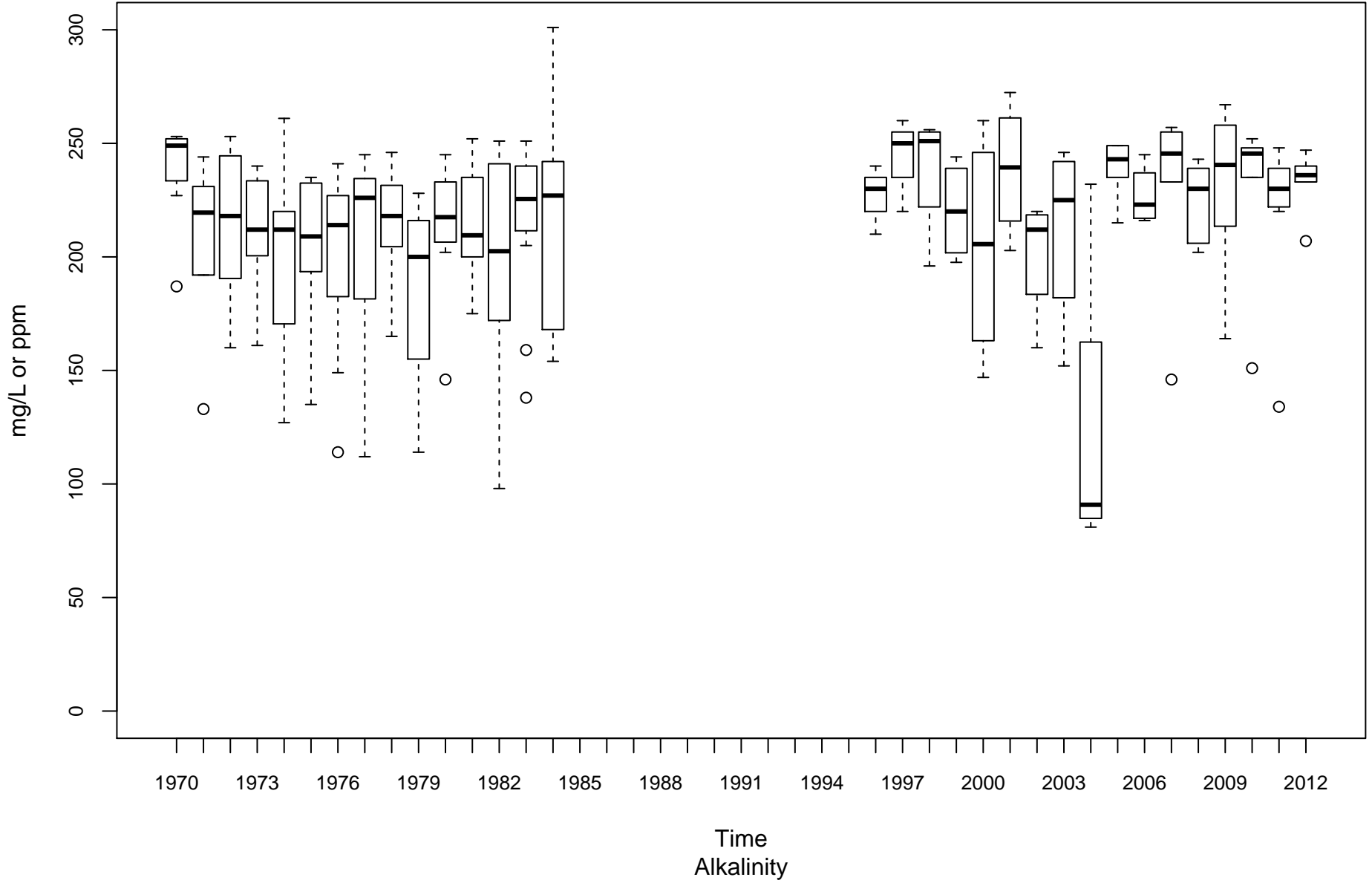
Middle Island Creek OMN-00006-12.3



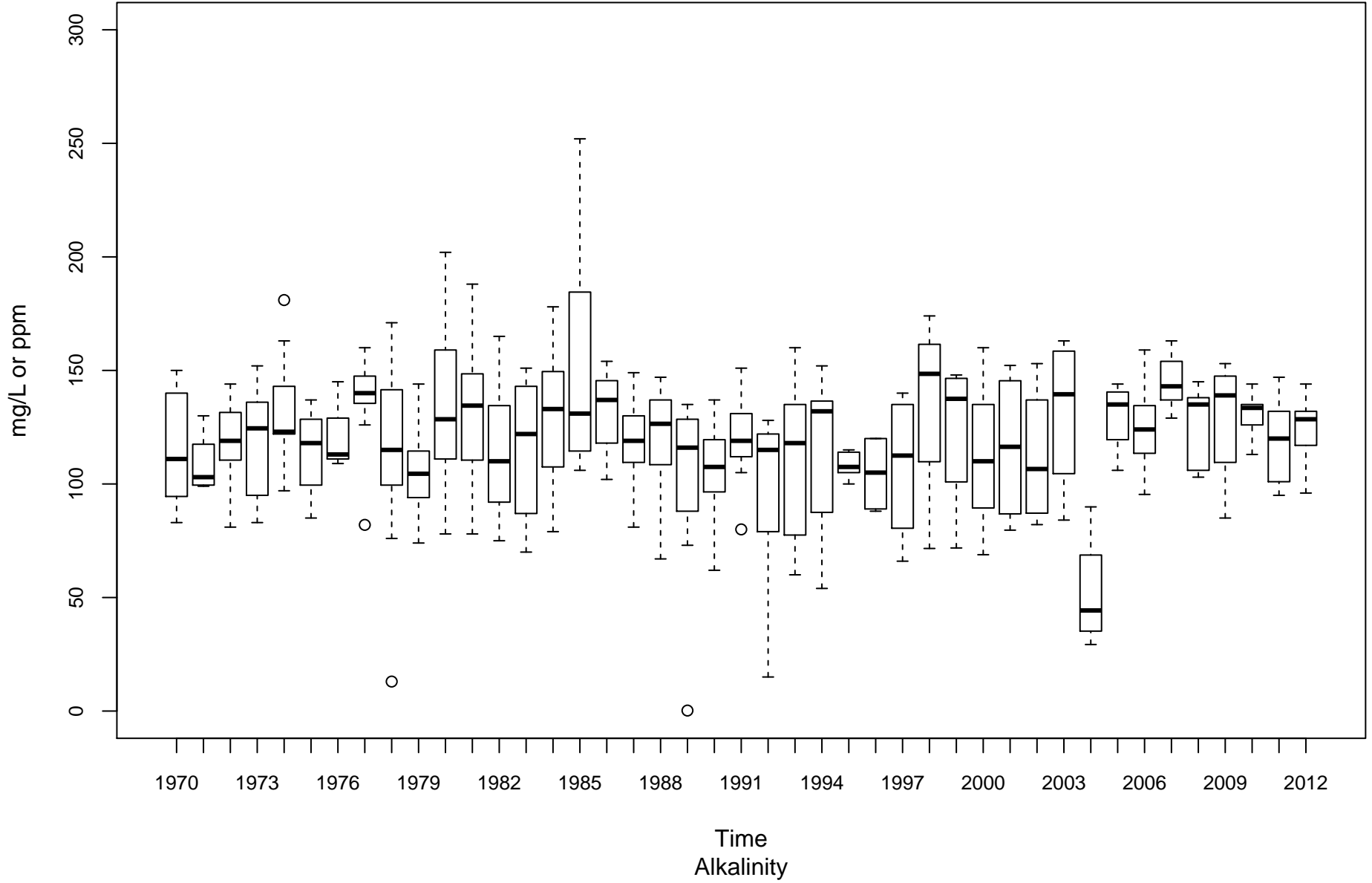
Twelvepole Creek OT-00001-8.8



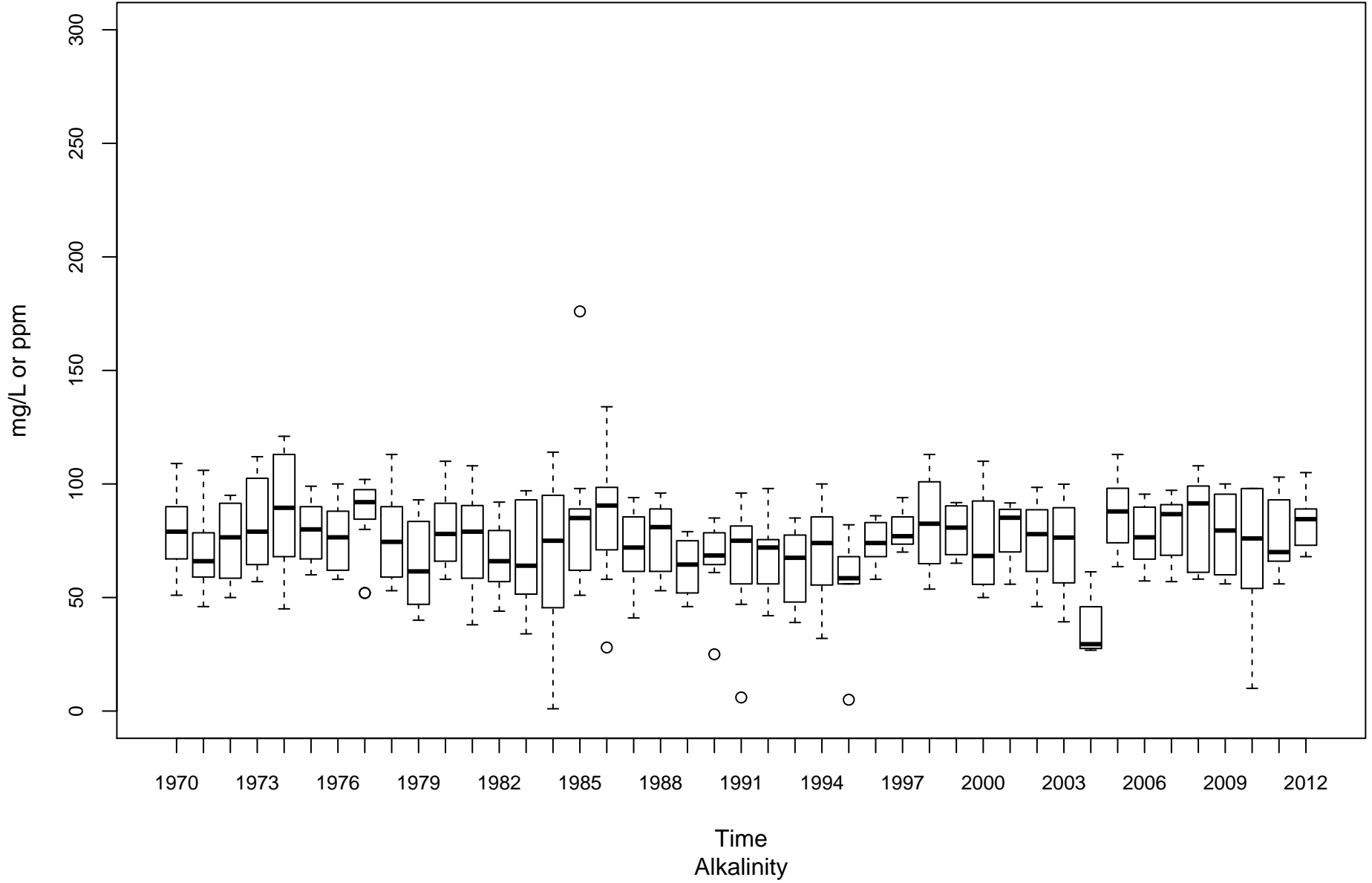
Opequon Creek PL-00014-2.2



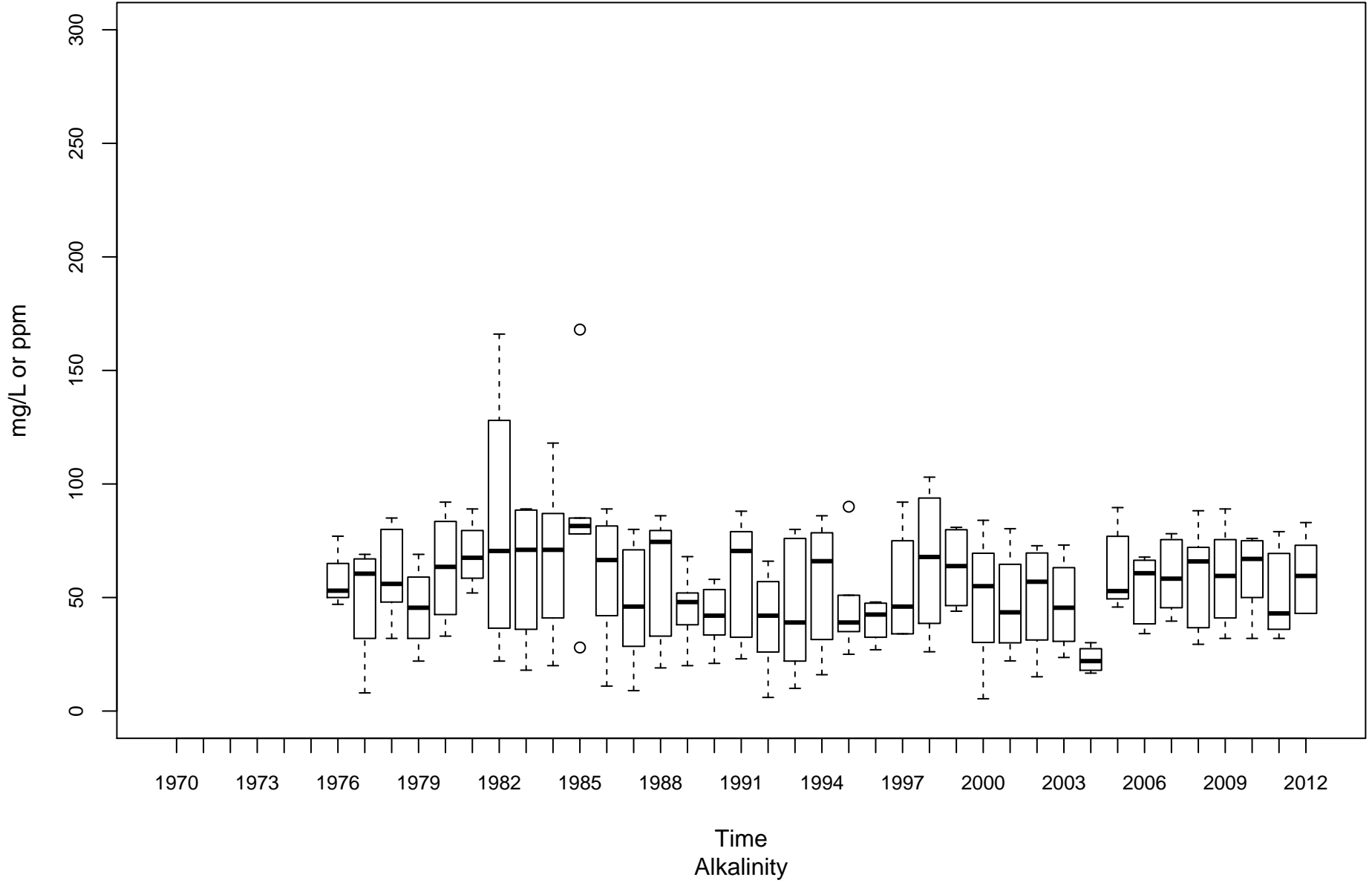
Shenandoah River PS-00001-0.9



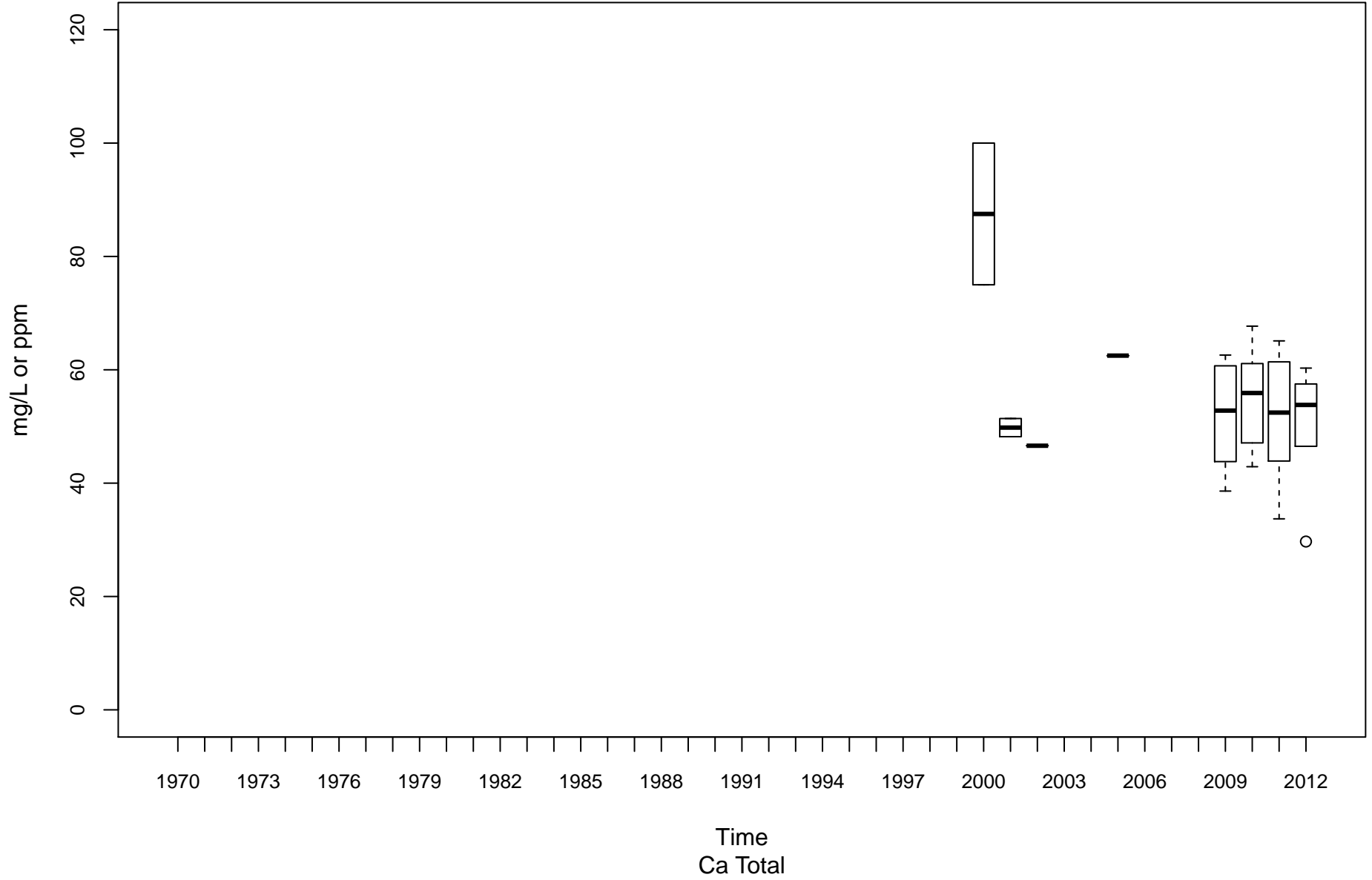
South Branch Potomac River PSB-00001-13.4



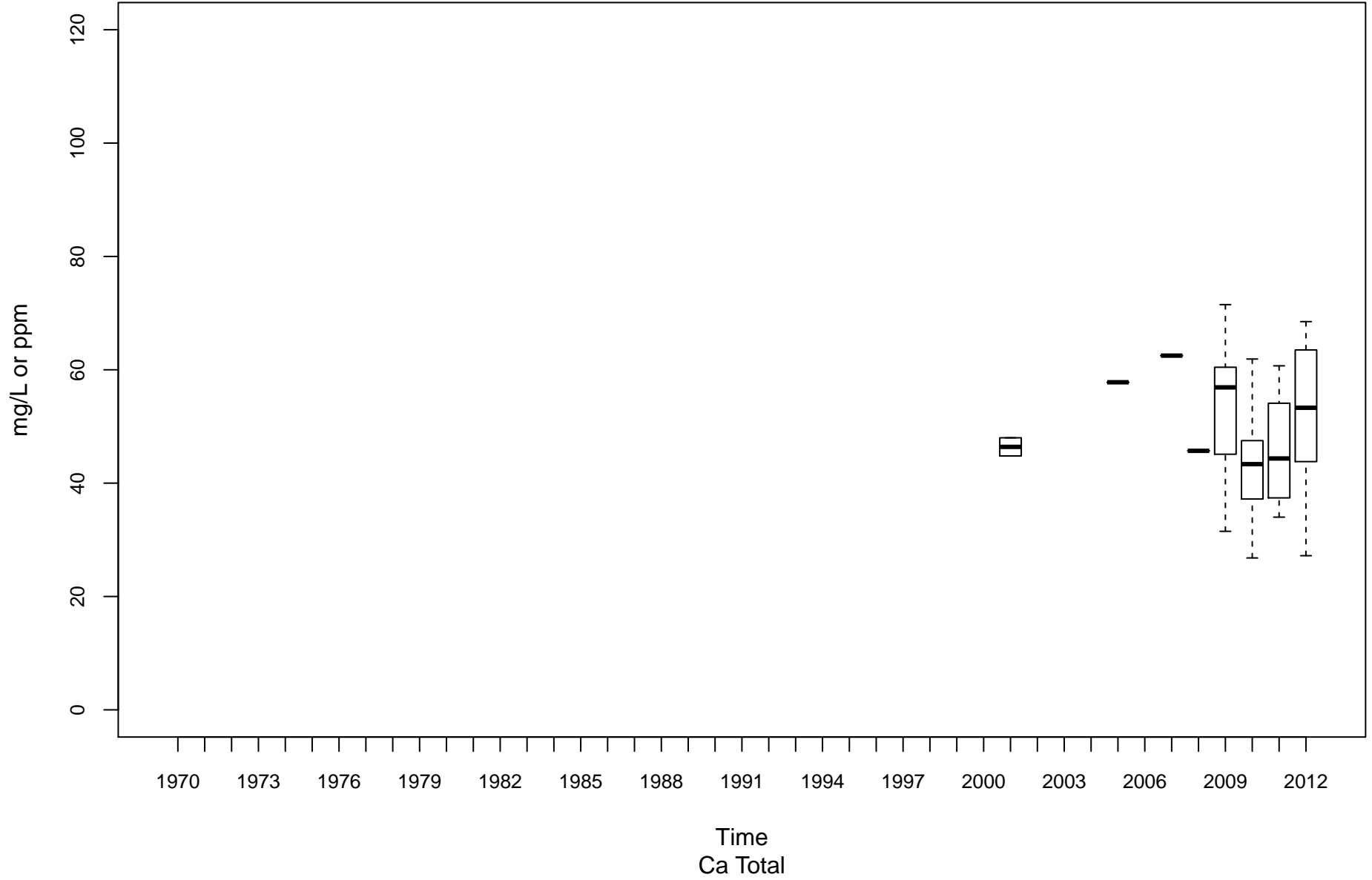
Cacapon River PU-00010-6.1



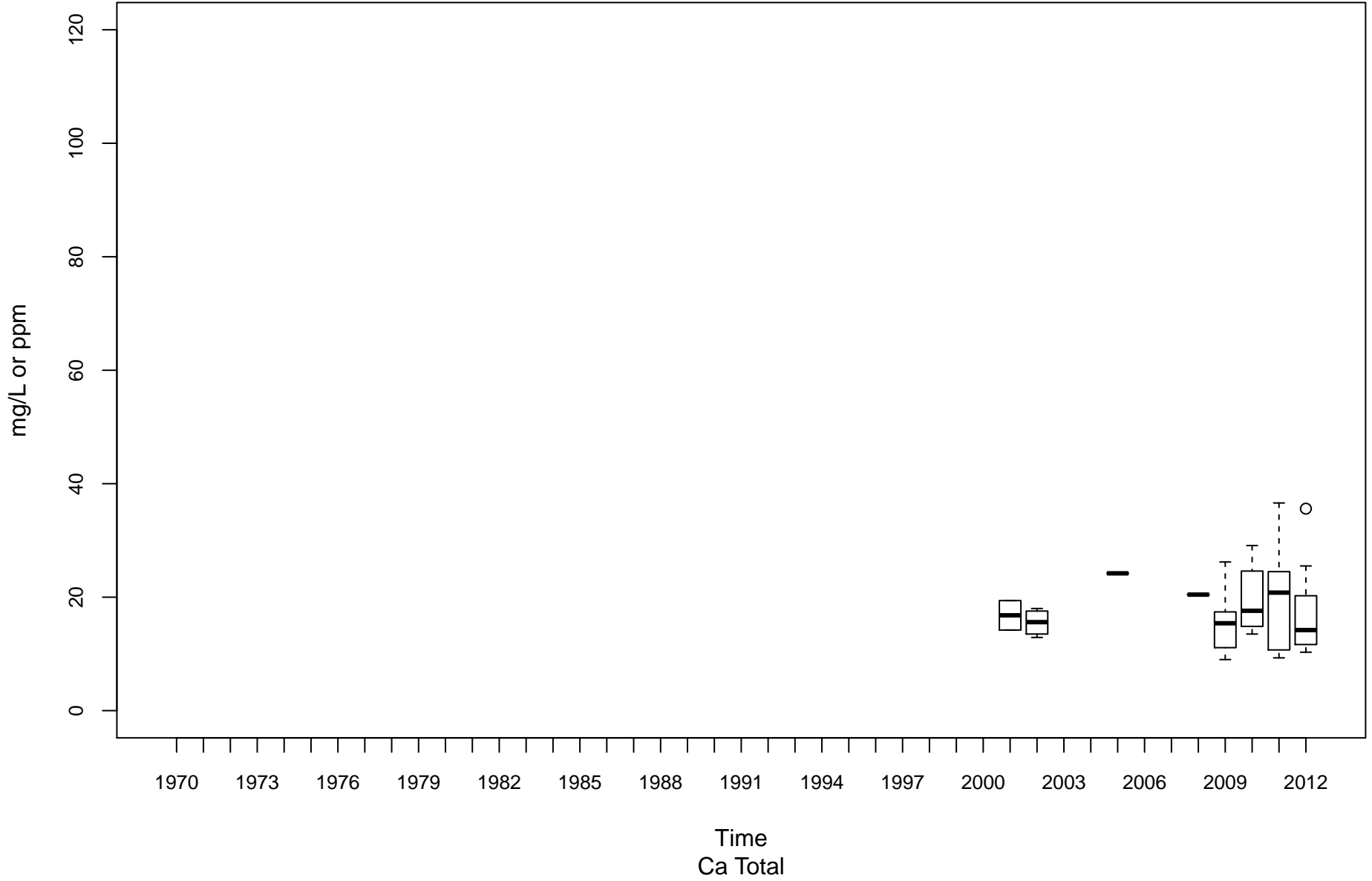
Tug Fork BST-00001-0.15



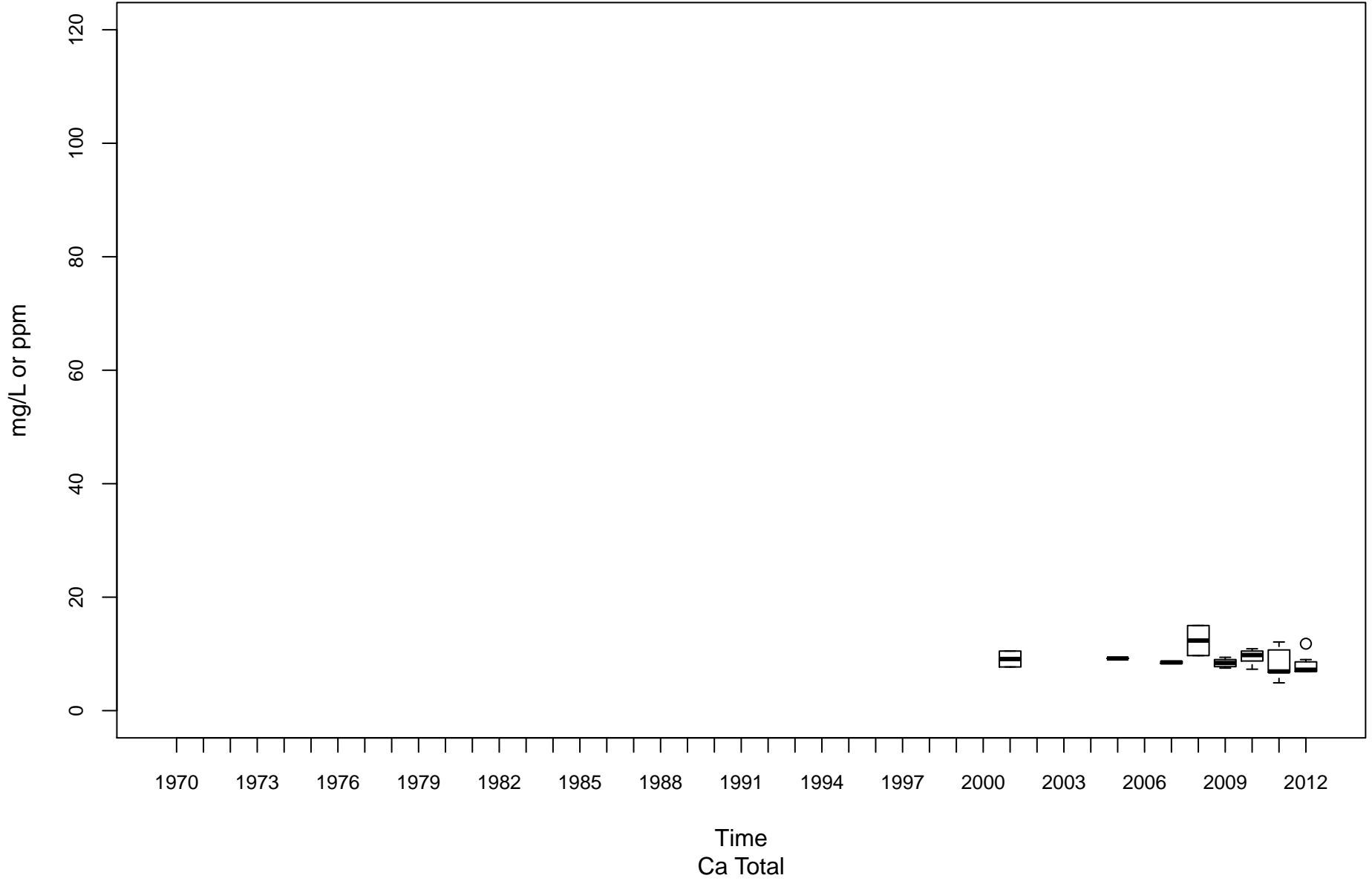
Coal River KC-00001-11.6



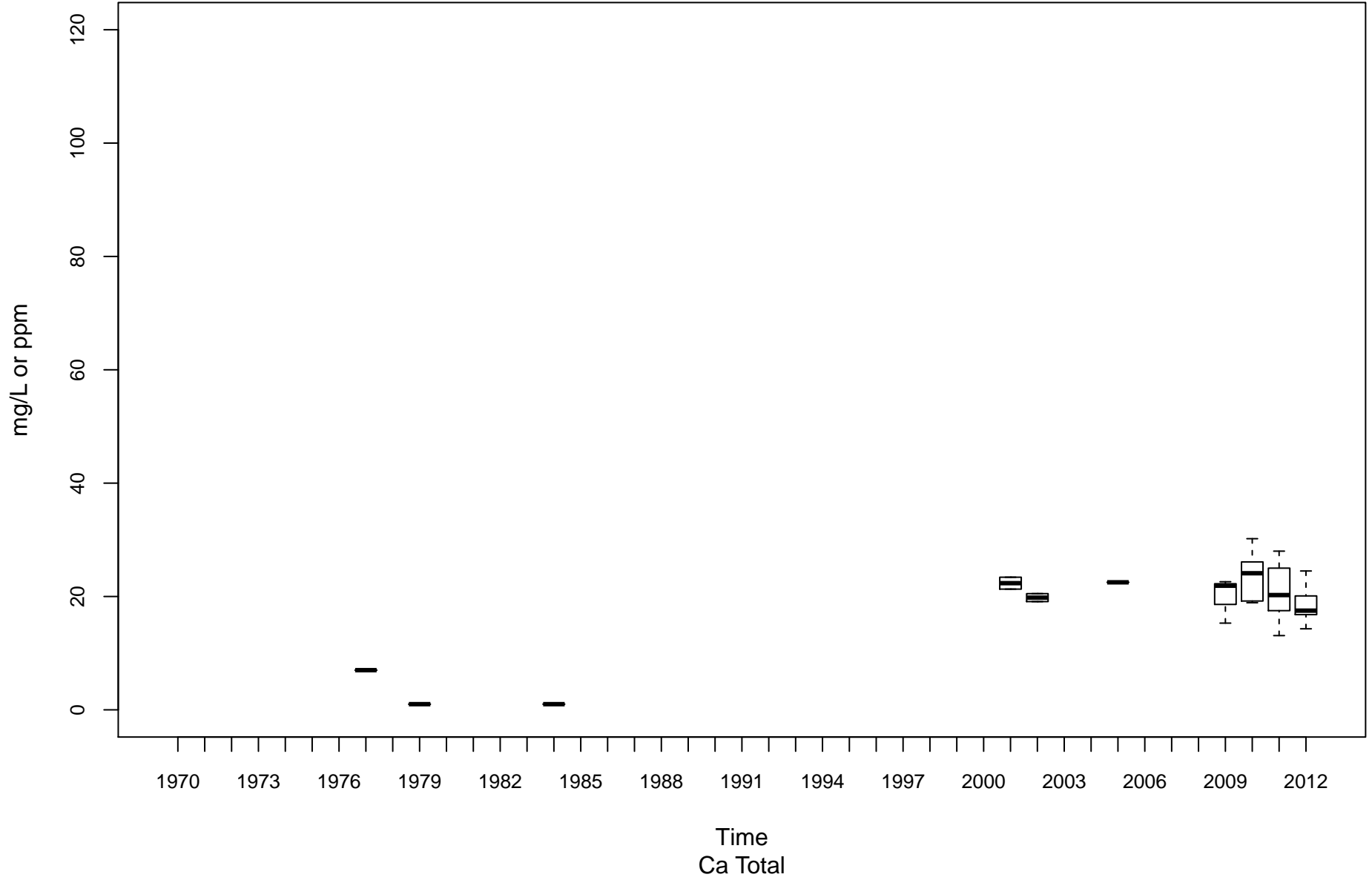
Elk River KE-00001-4.3



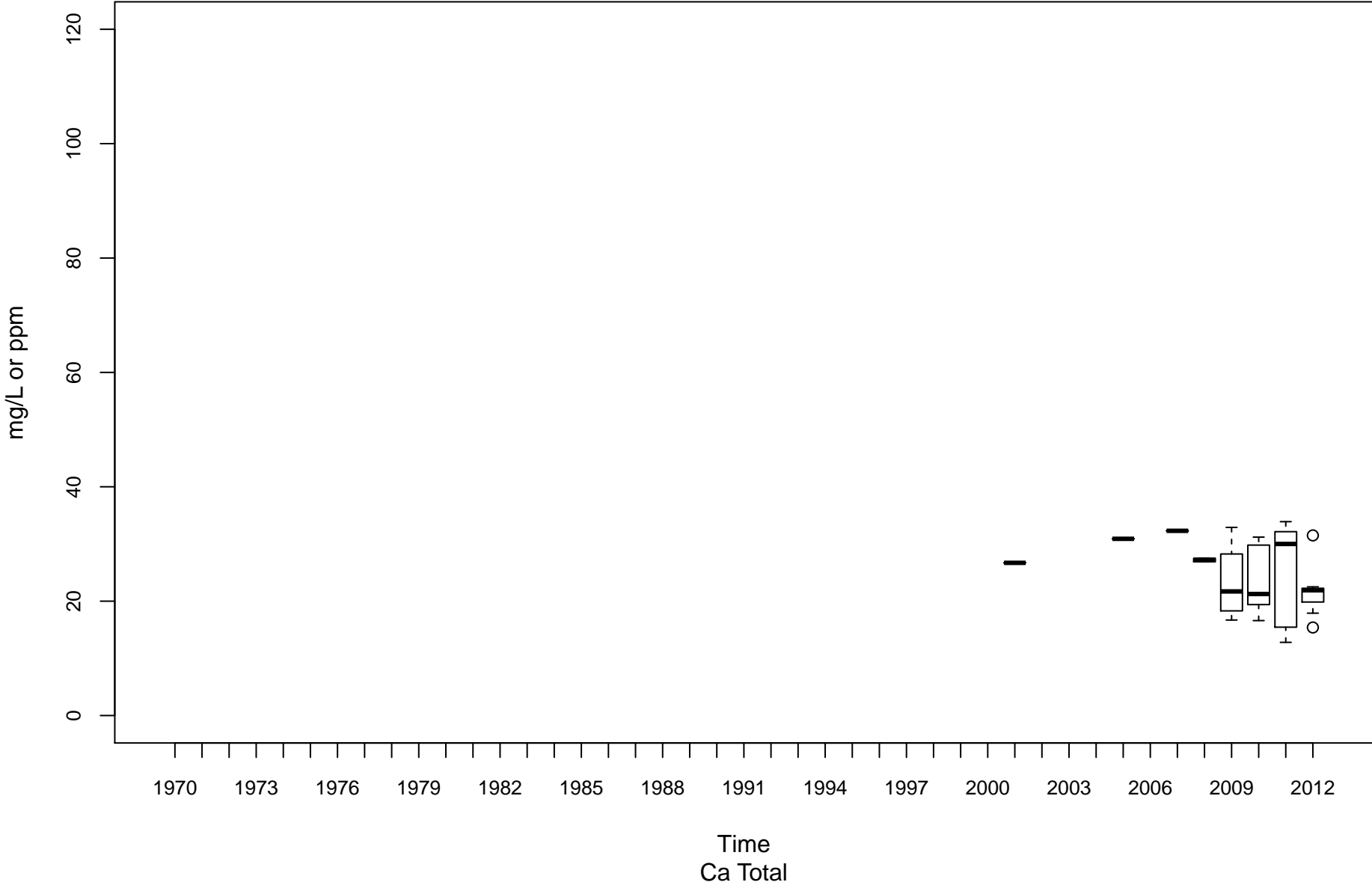
Gauley River KG-00001-8.25



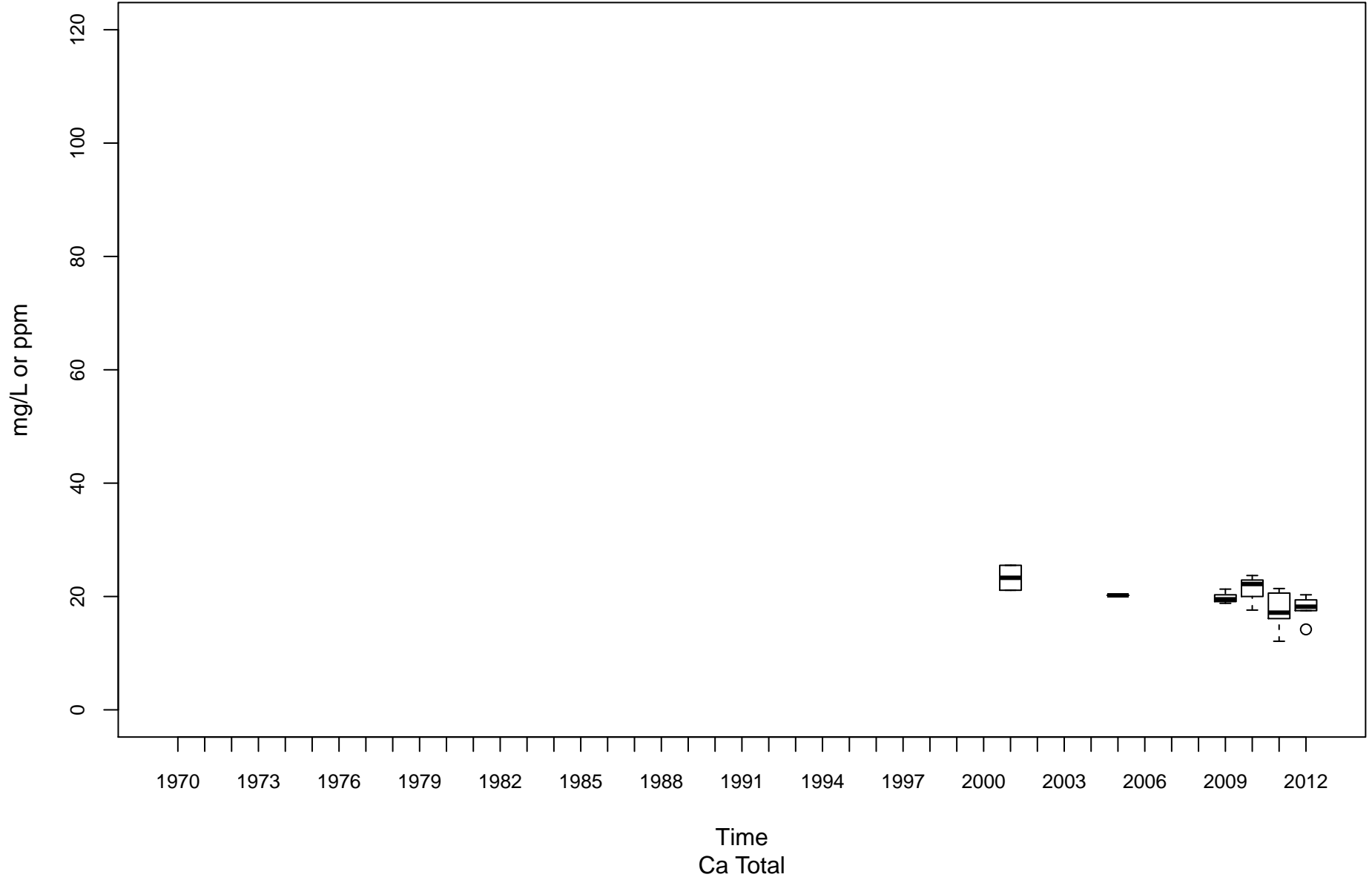
Kanawha River (Lower) KL-00001-31.7



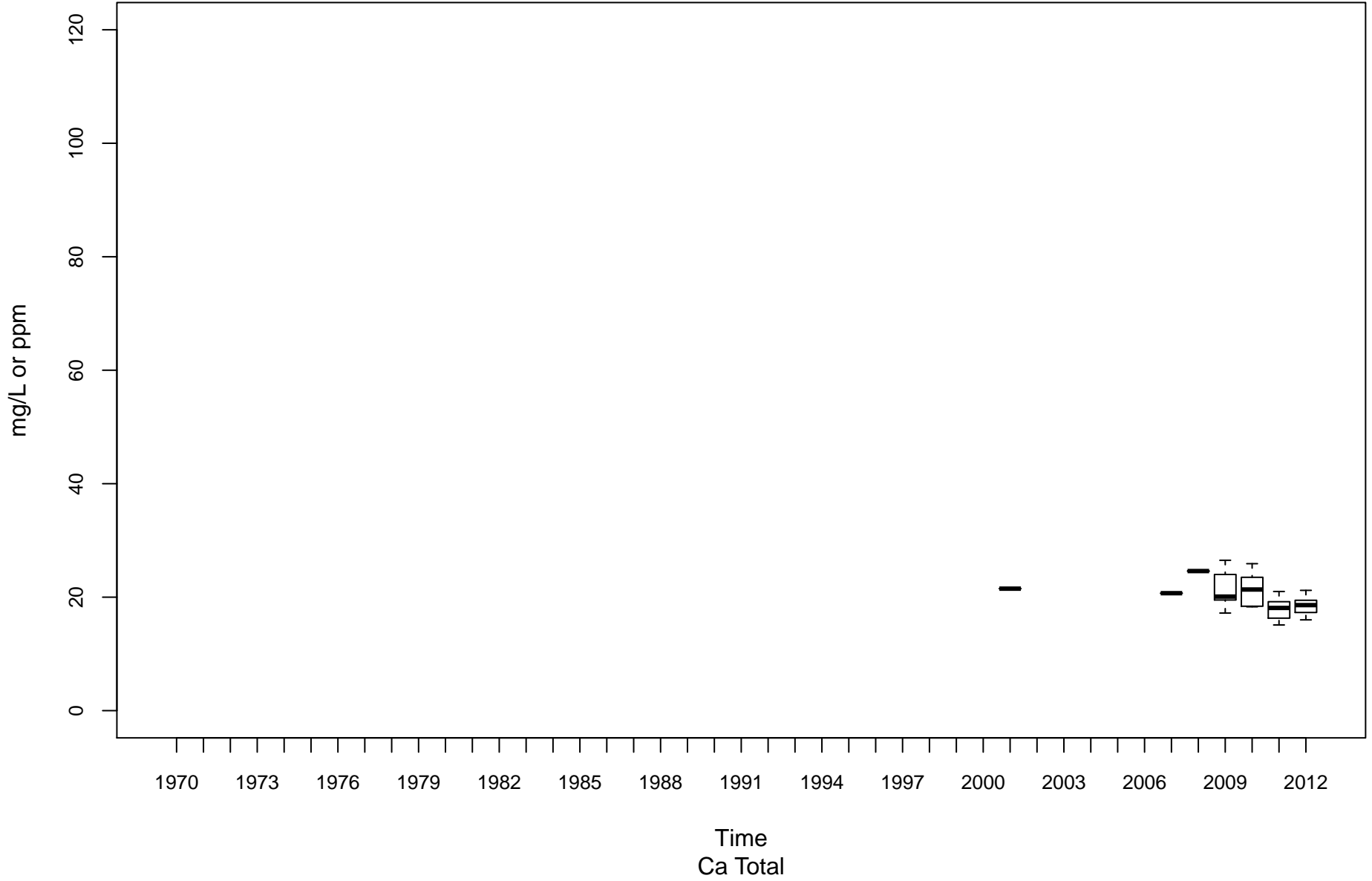
Greenbrier River KNG-00001-1.6



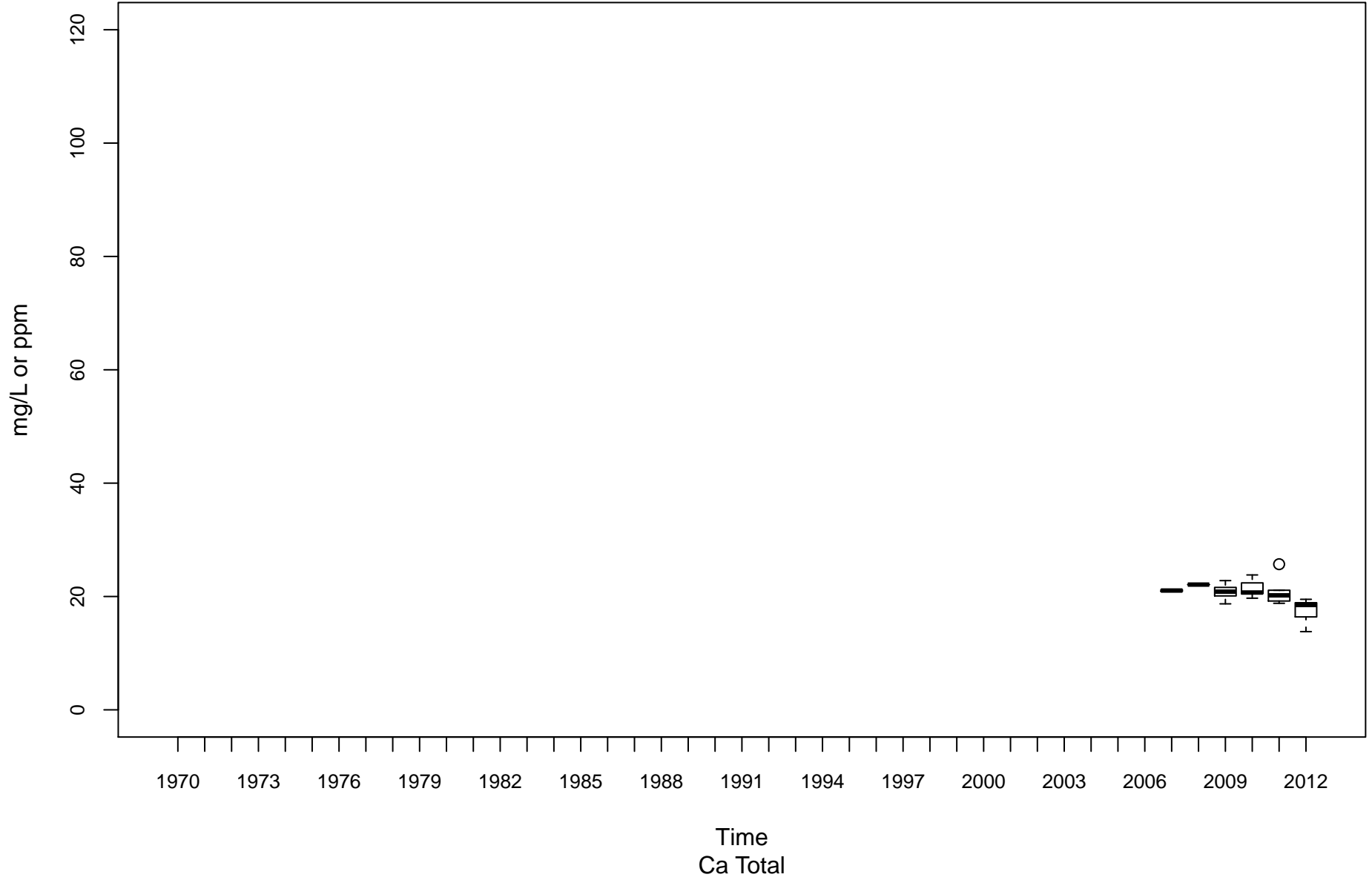
New River (Lower) KNL-00001-1.2



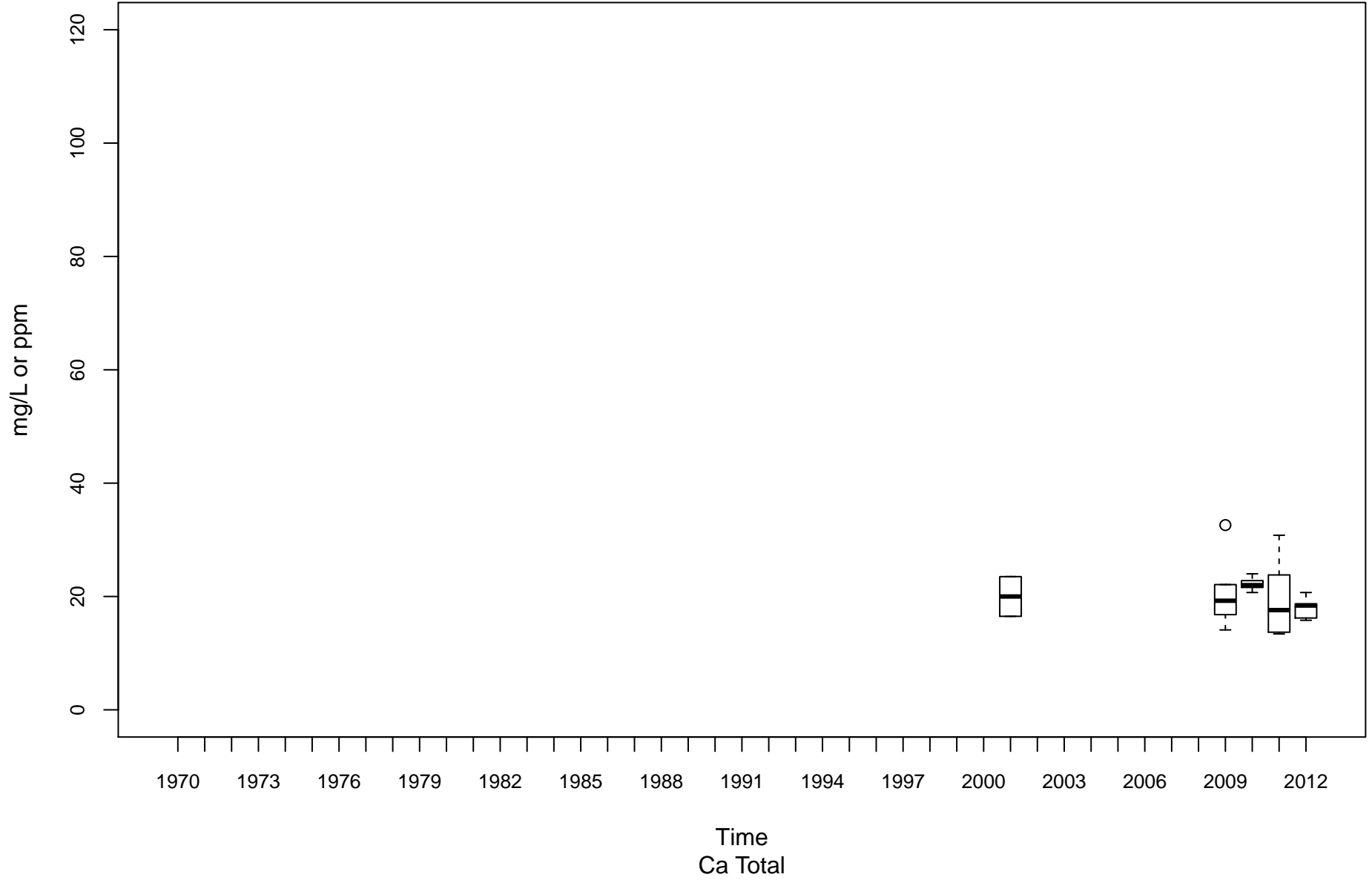
New River (Upper) KNU-00001-67.4



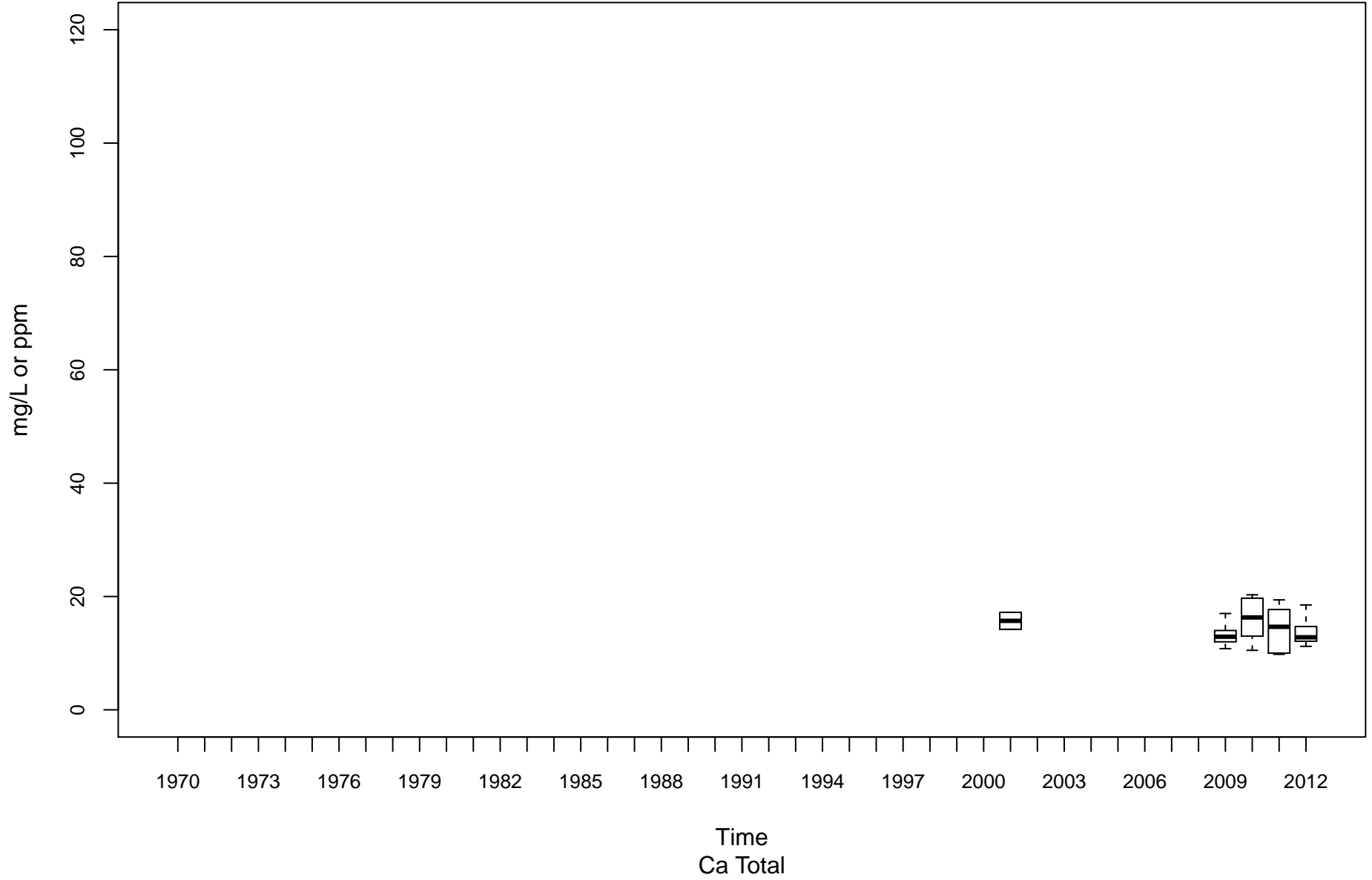
New River (Upper) KNU-00001-96.2



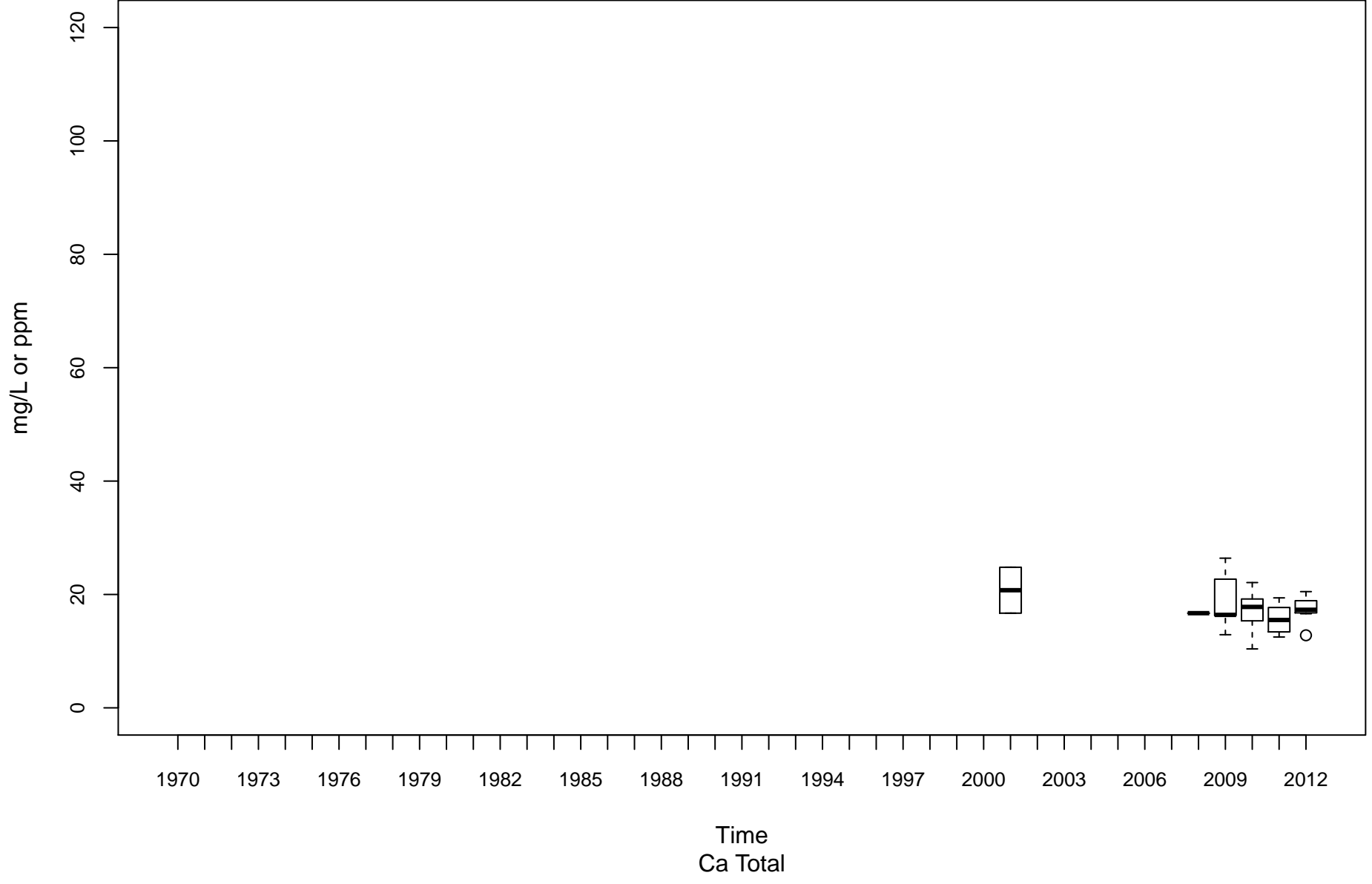
Kanawha River (Upper) KU-00001-74.1



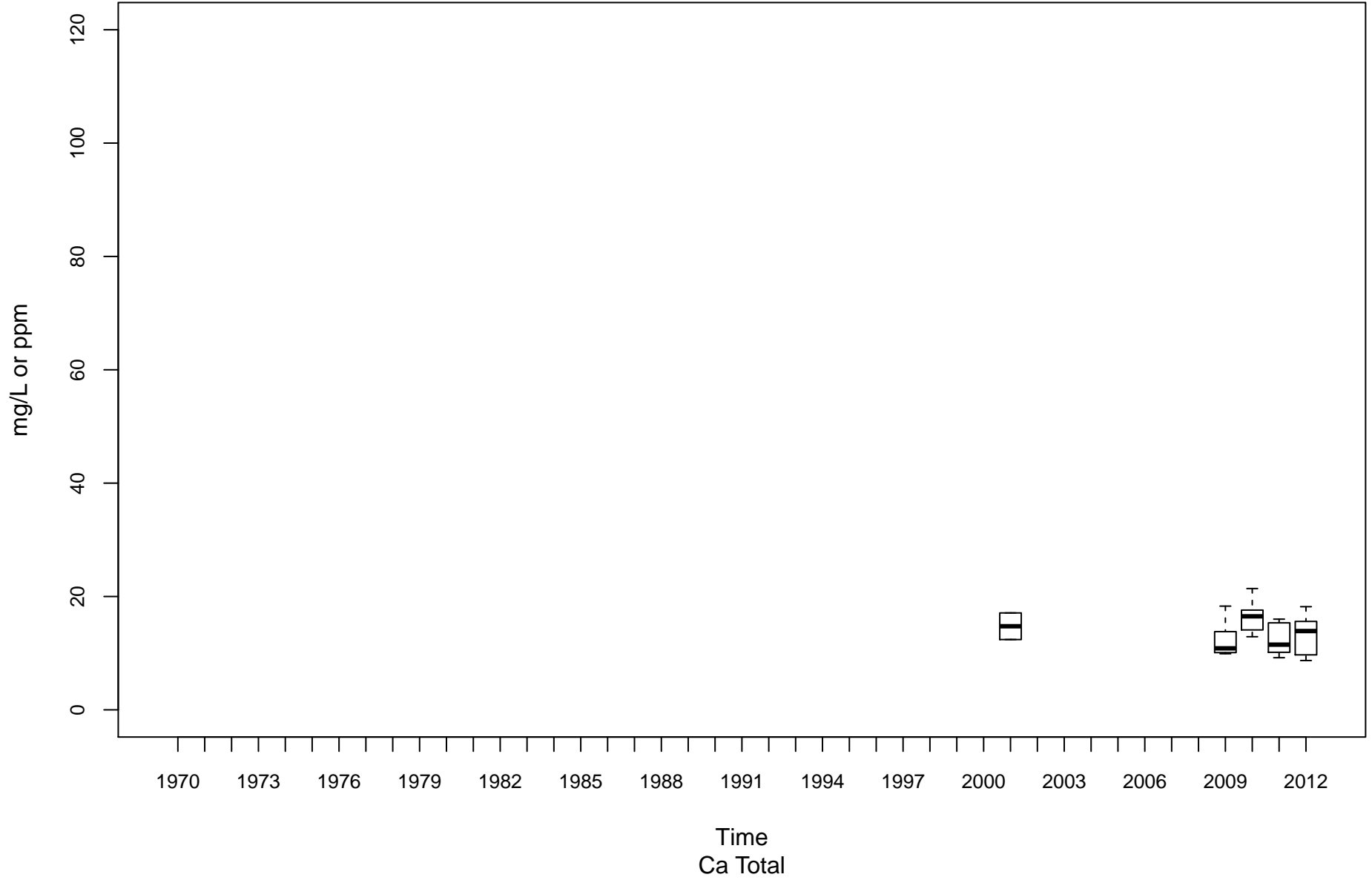
Little Kanawha River LK-00001-28.9



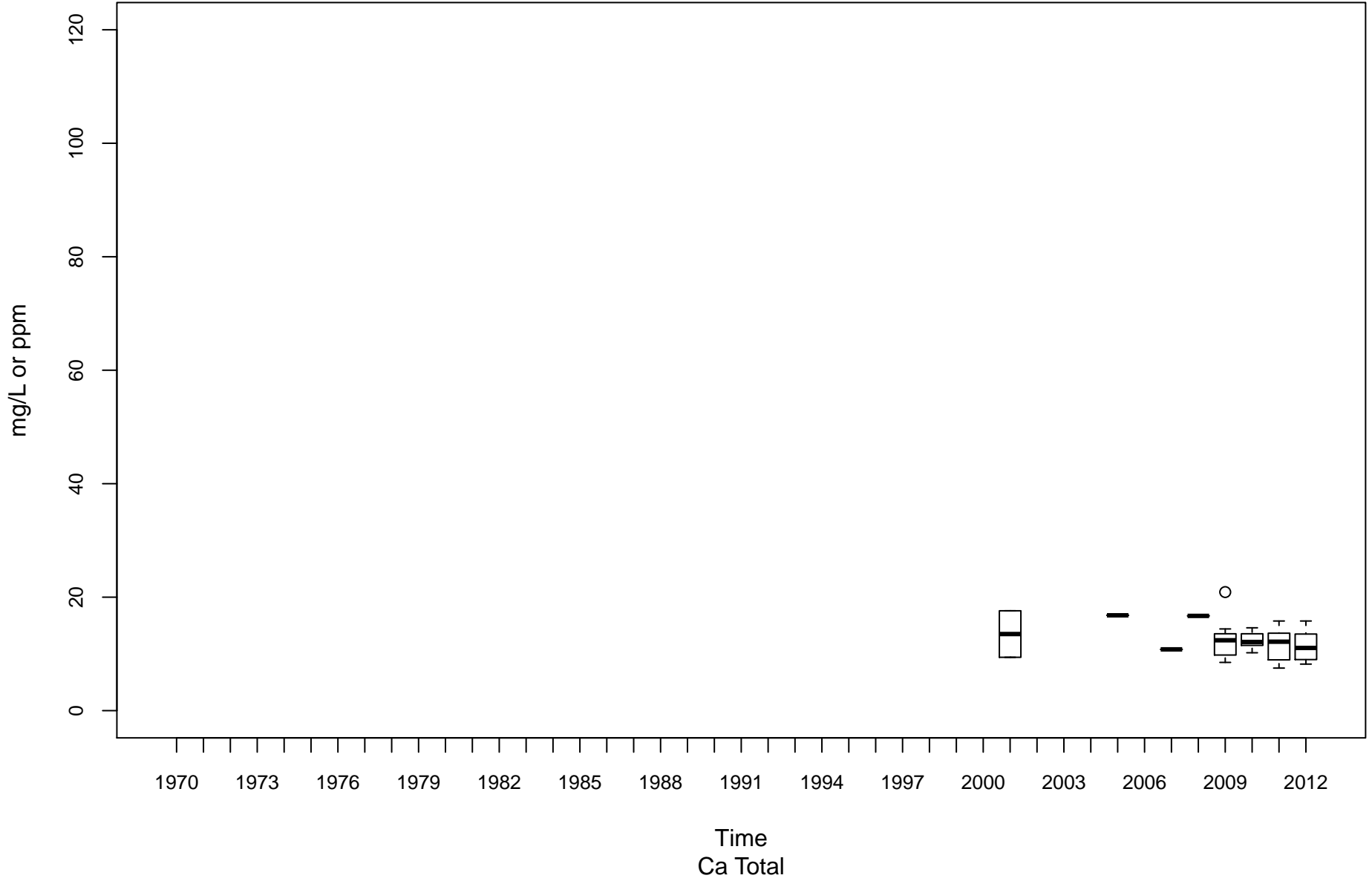
Hughes River LK-00025-1.5



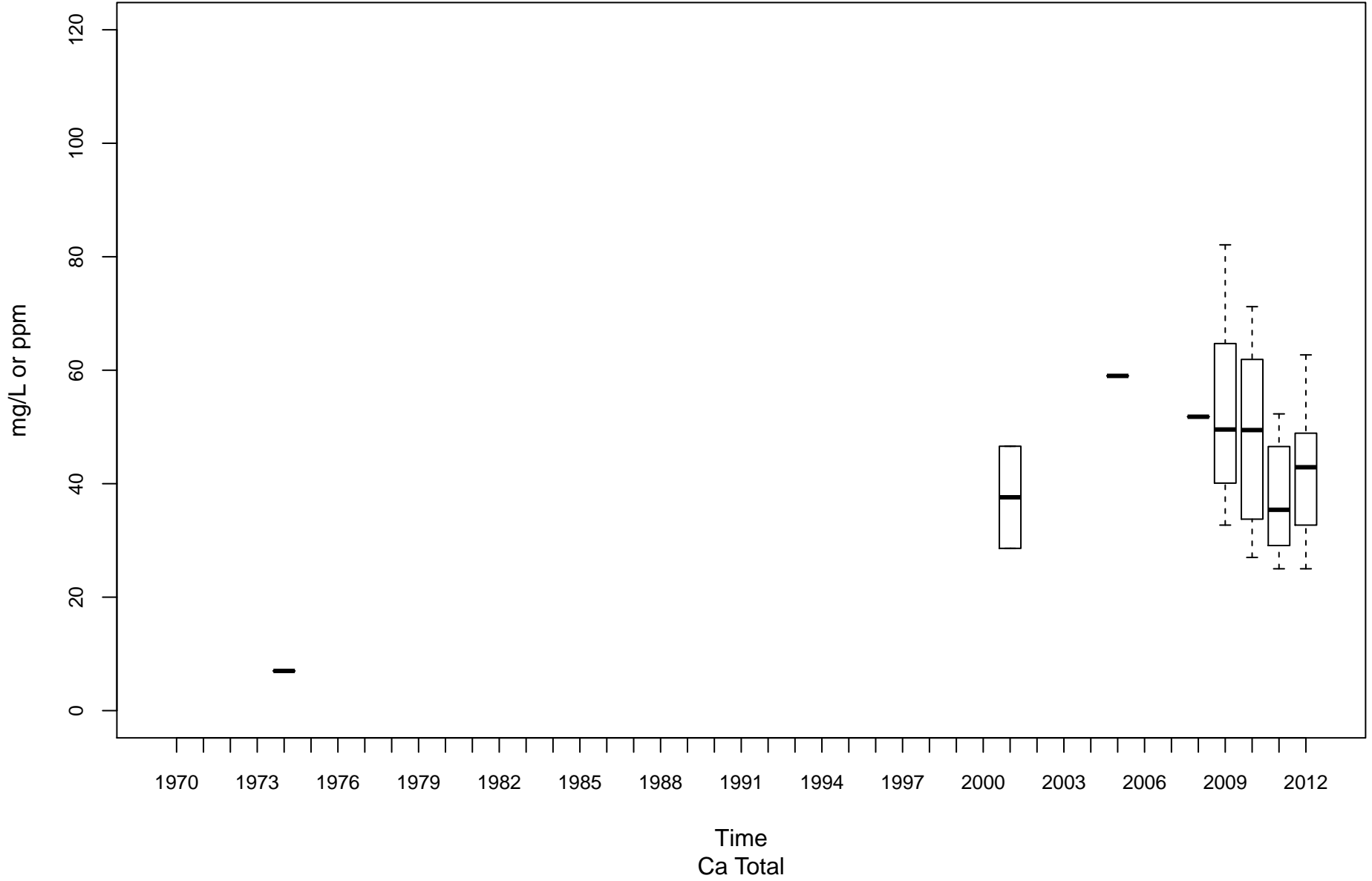
Cheat River MC-00001-3.5



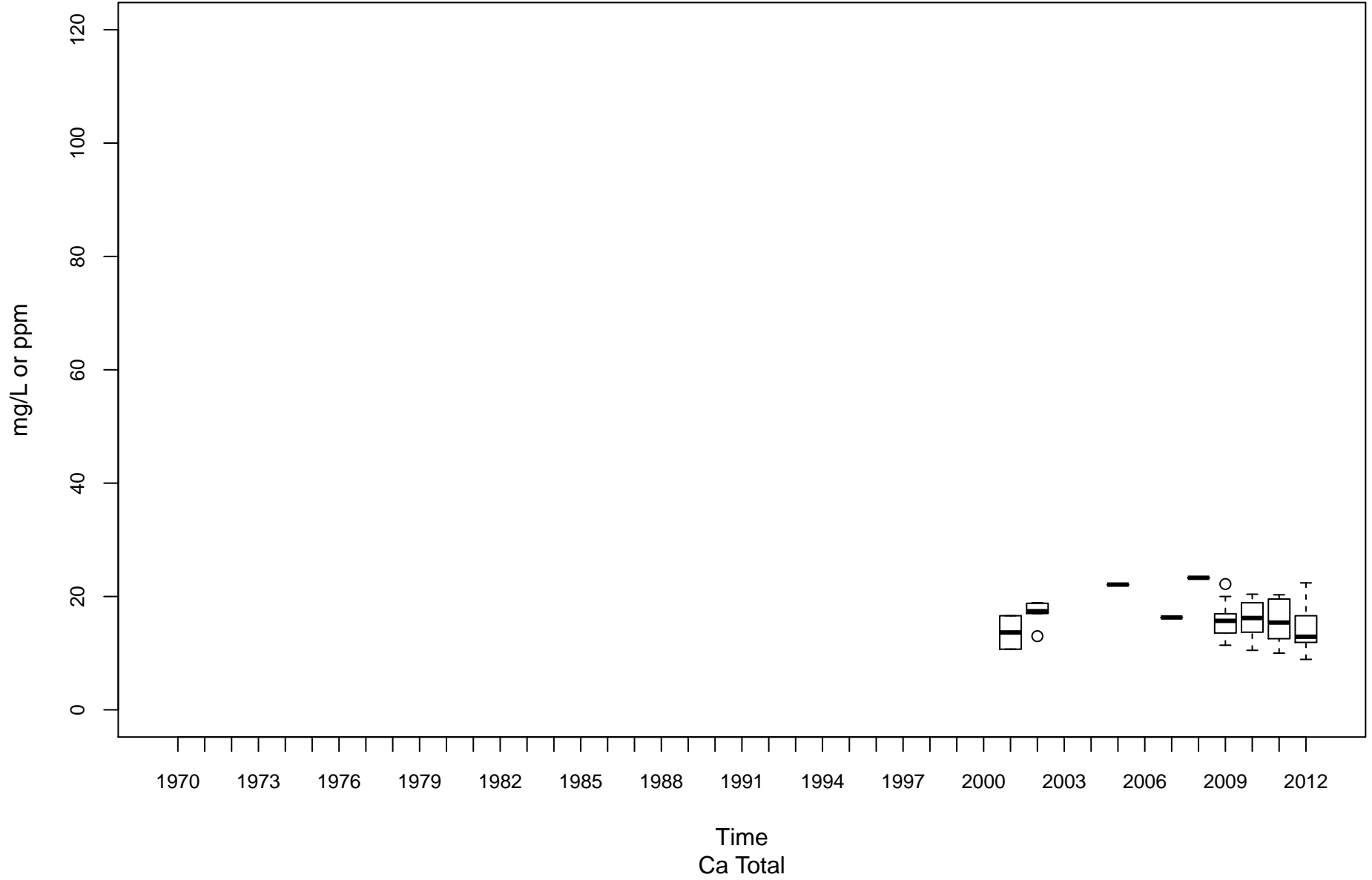
Cheat River MC-00001-30



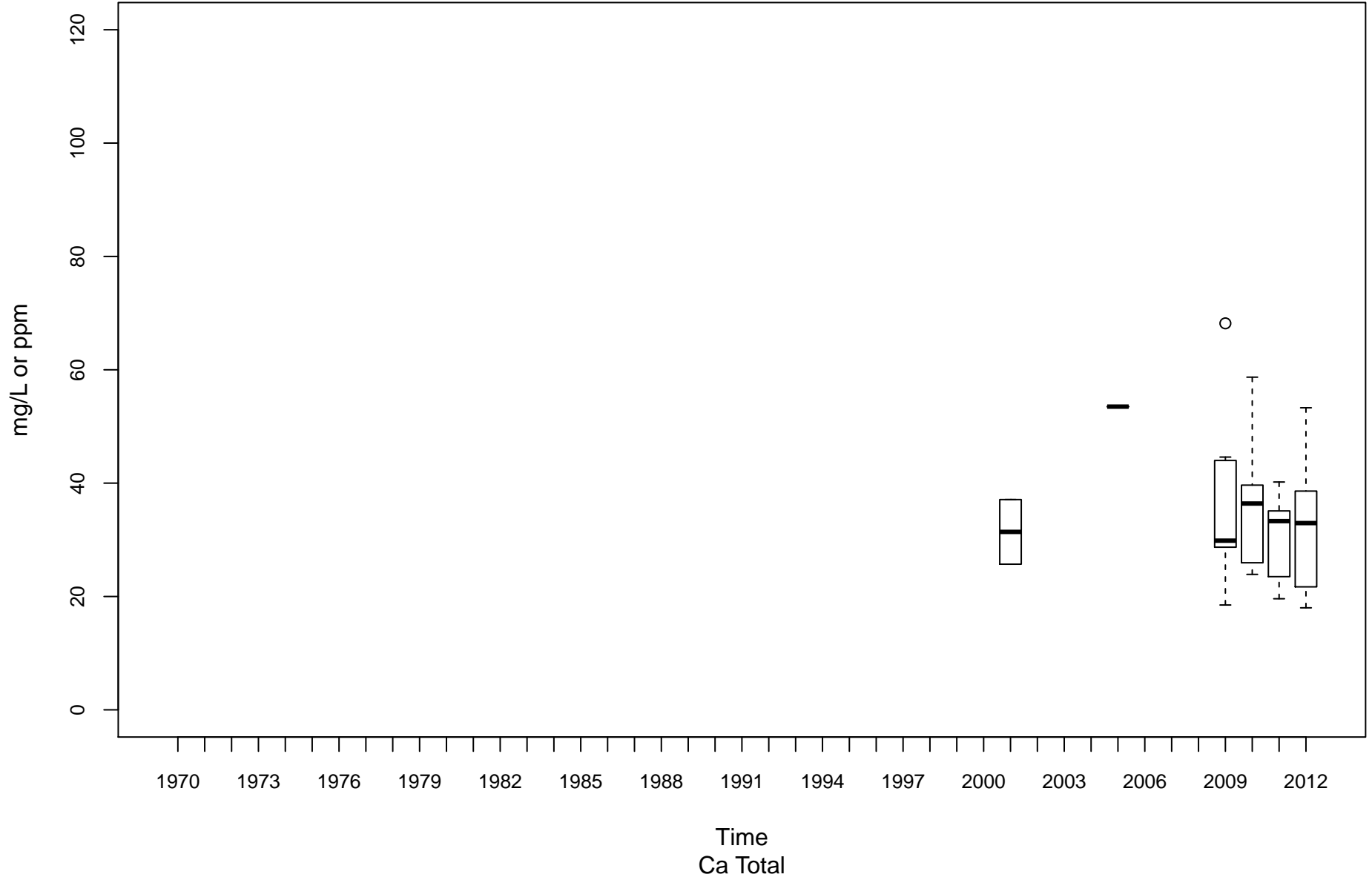
Dunkard Creek ML-00001-20.6



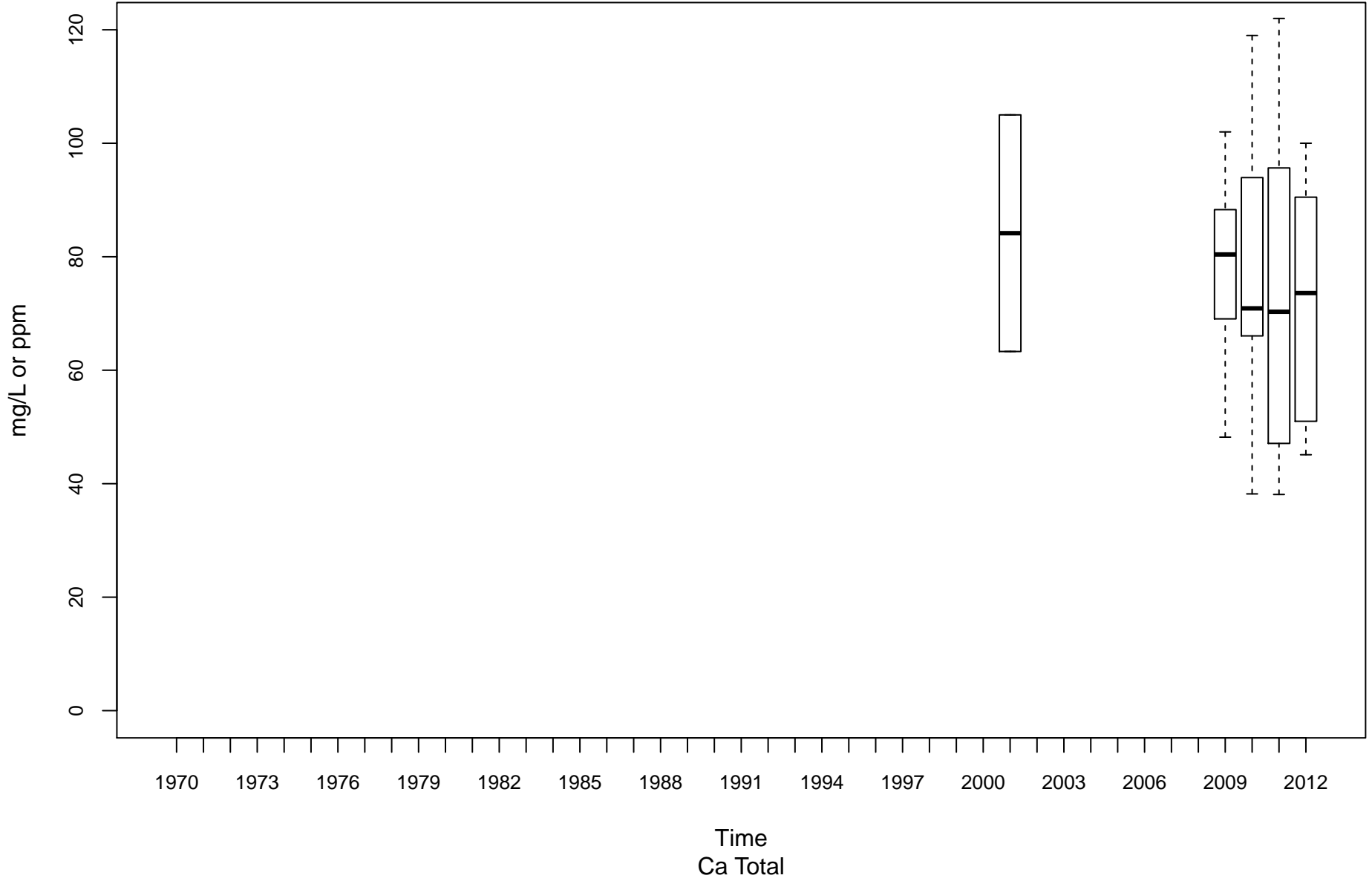
Tygart Valley River MT-00001-6.2



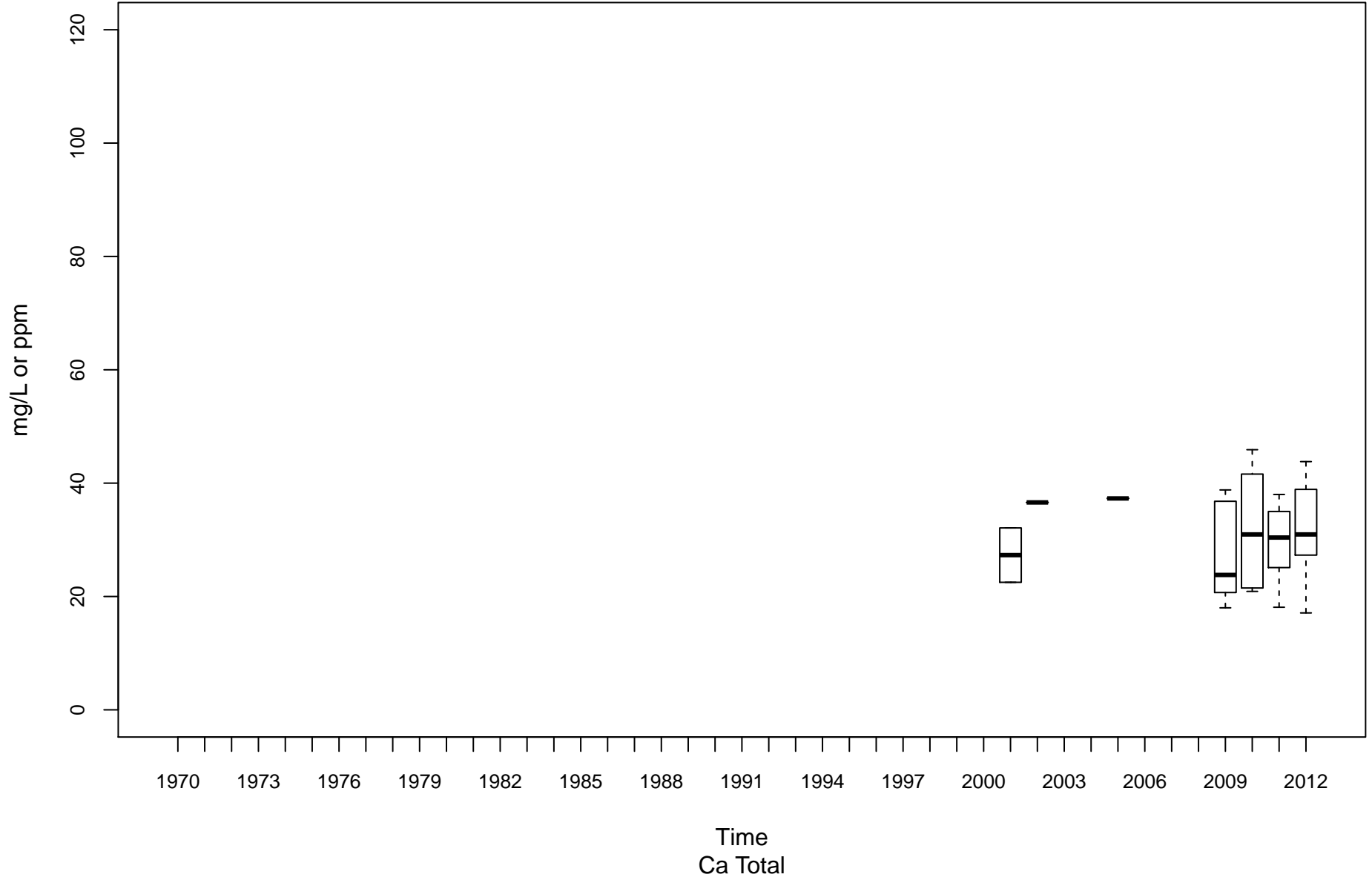
Monongahela River (Upper) MU-00001-99.4



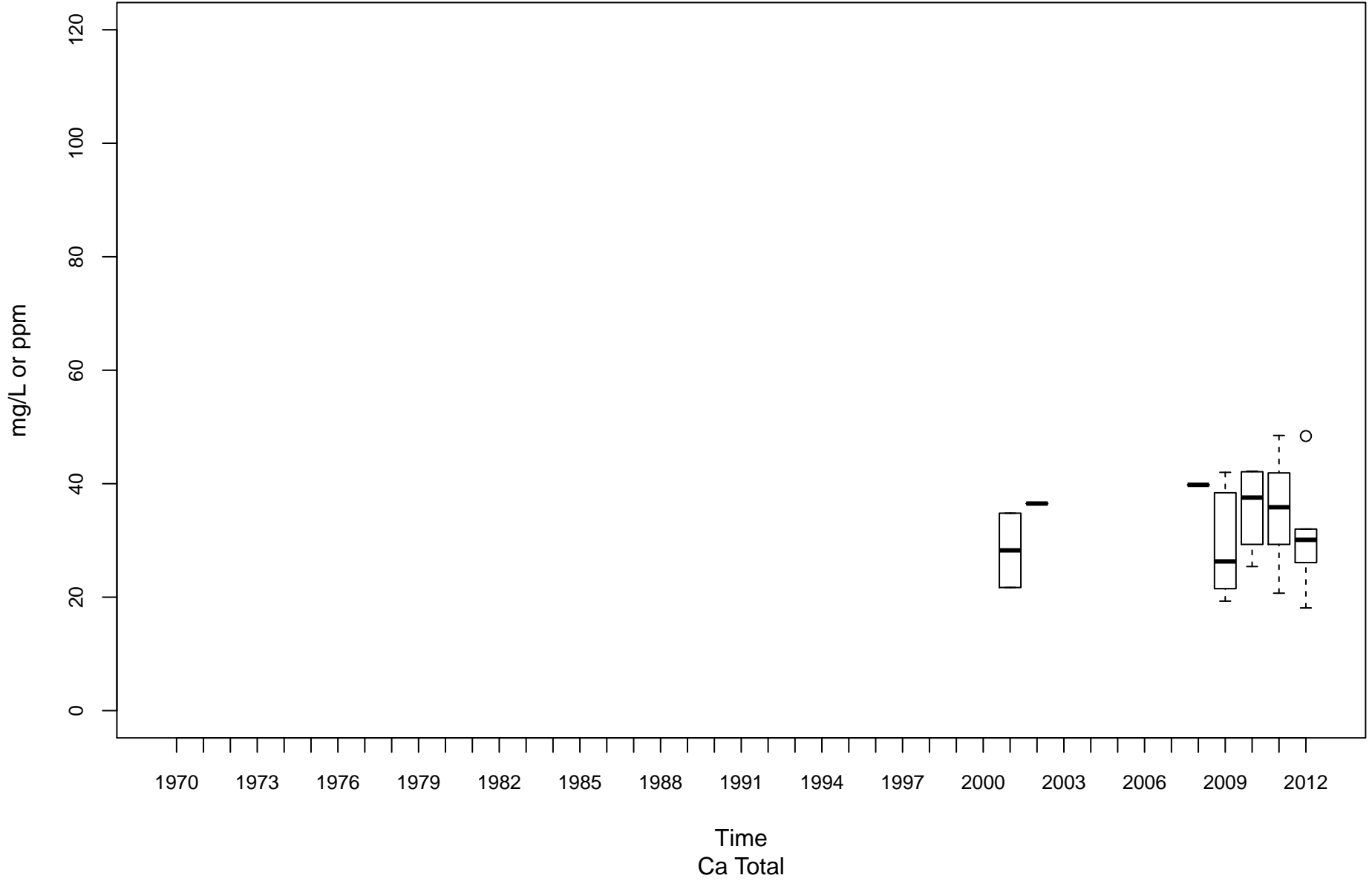
West Fork River MW-00001-12



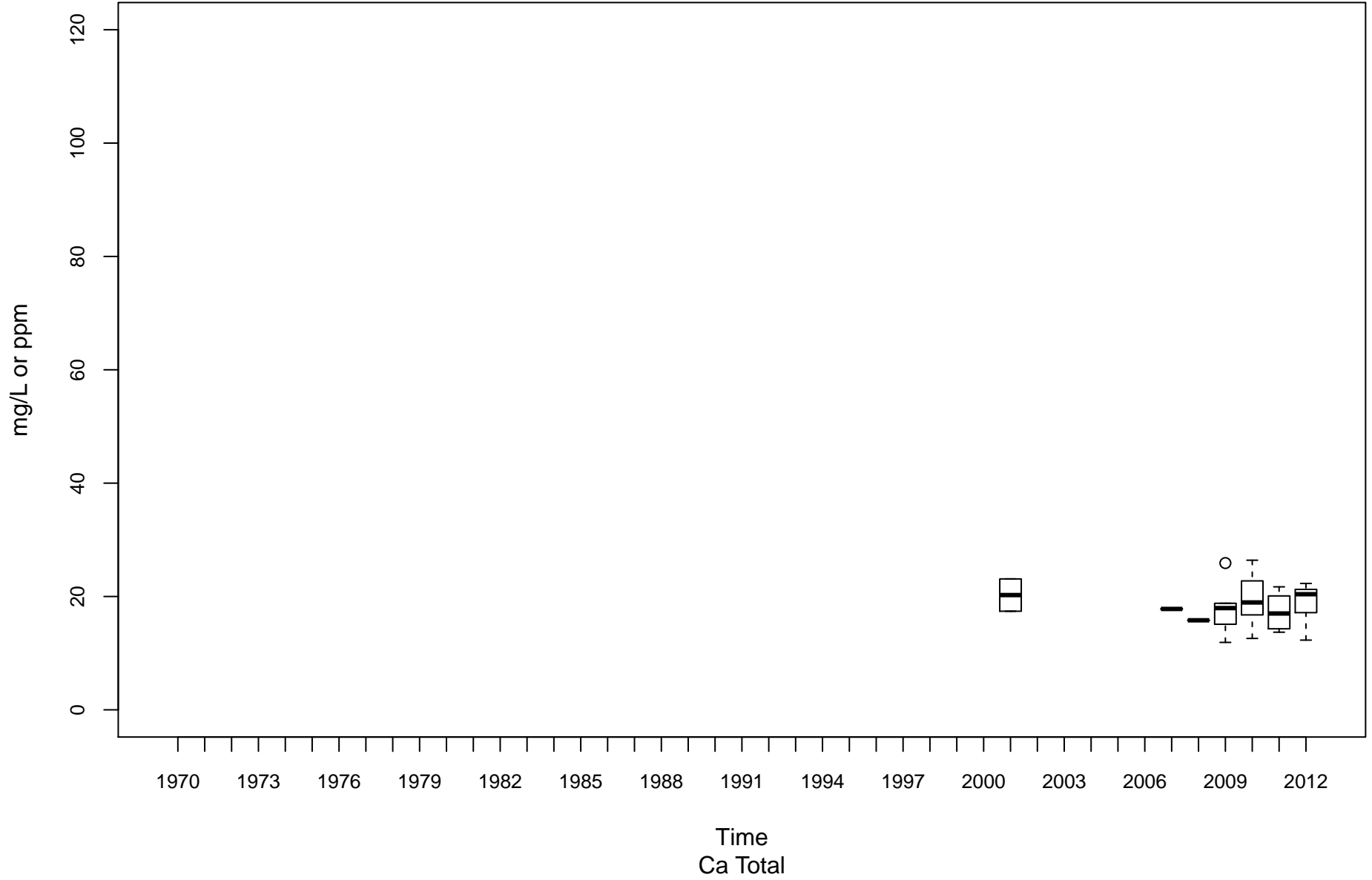
Guyandotte River (Lower) OGL-00001-2.8



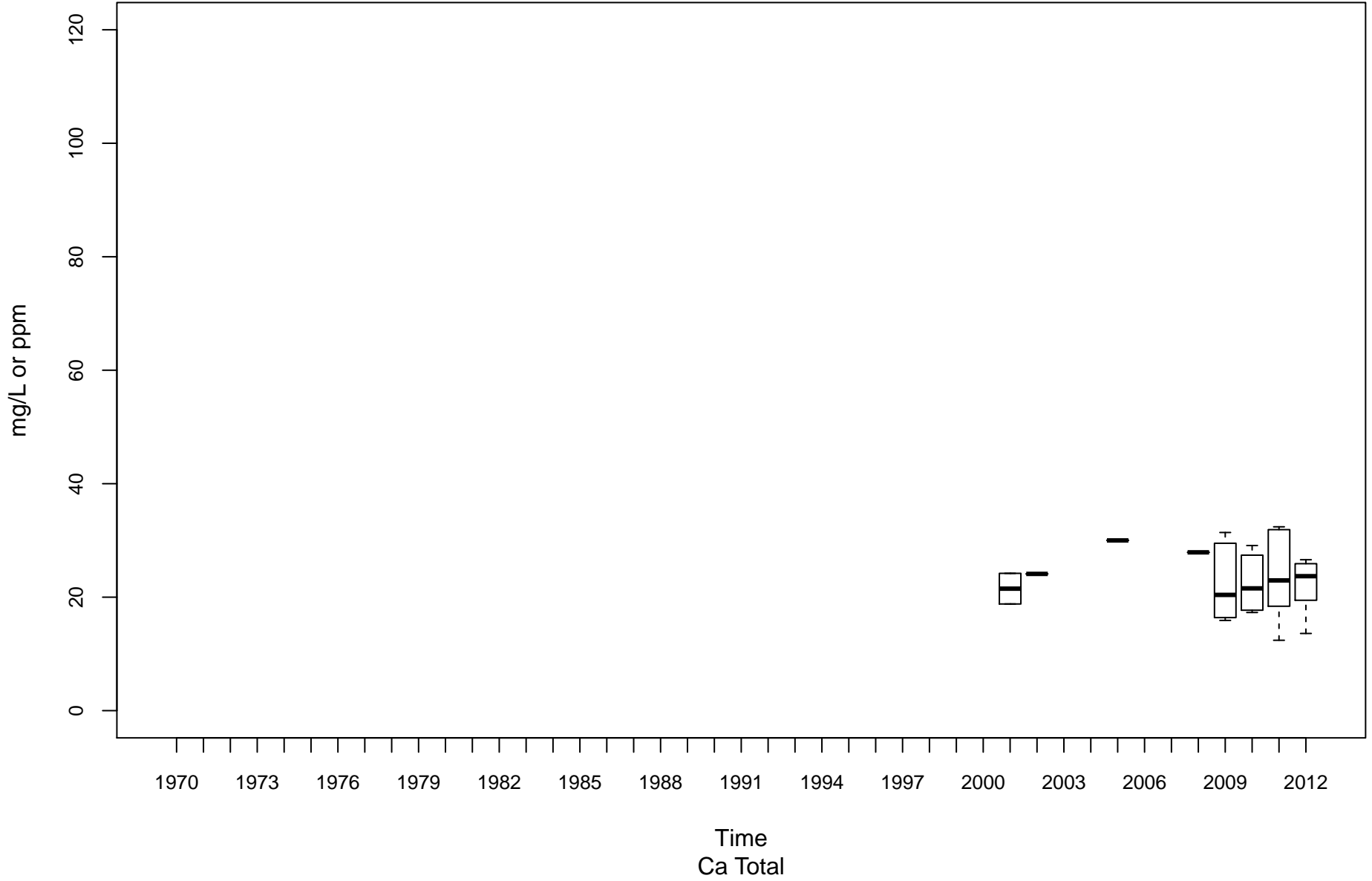
Guyandotte River (Lower) OGL-00001-74.1



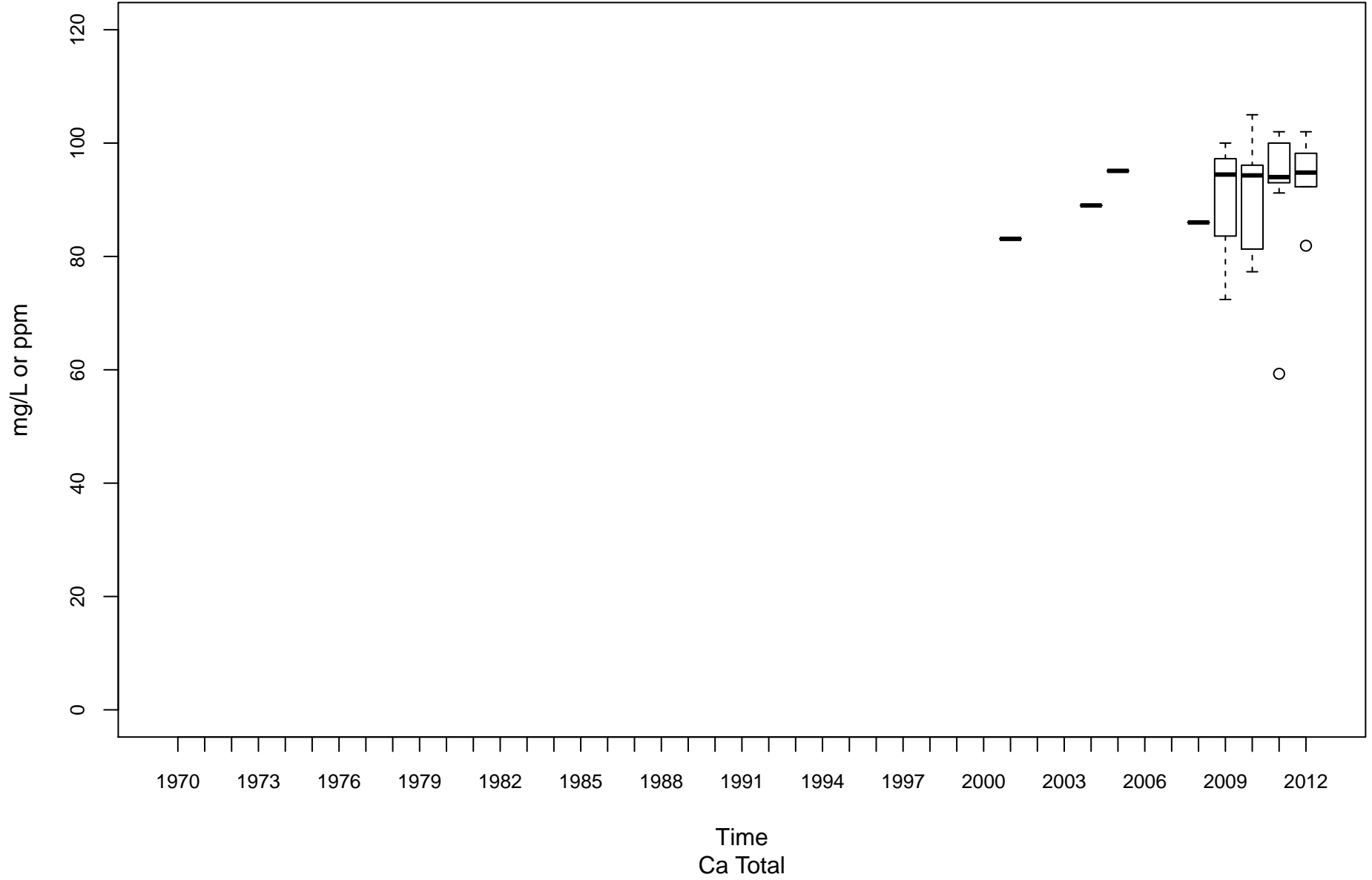
Middle Island Creek OMN-00006-12.3



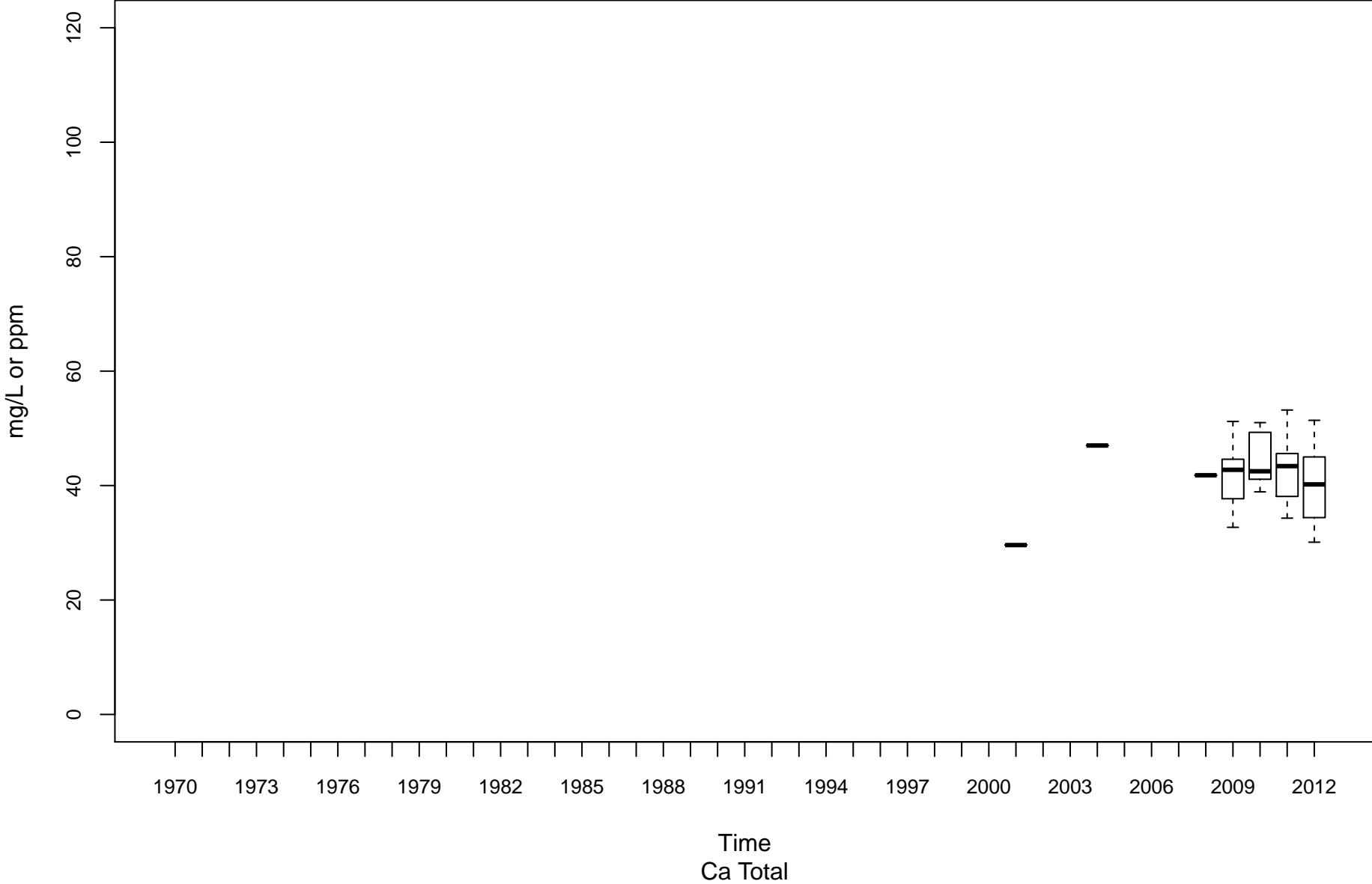
Twelvepole Creek OT-00001-8.8



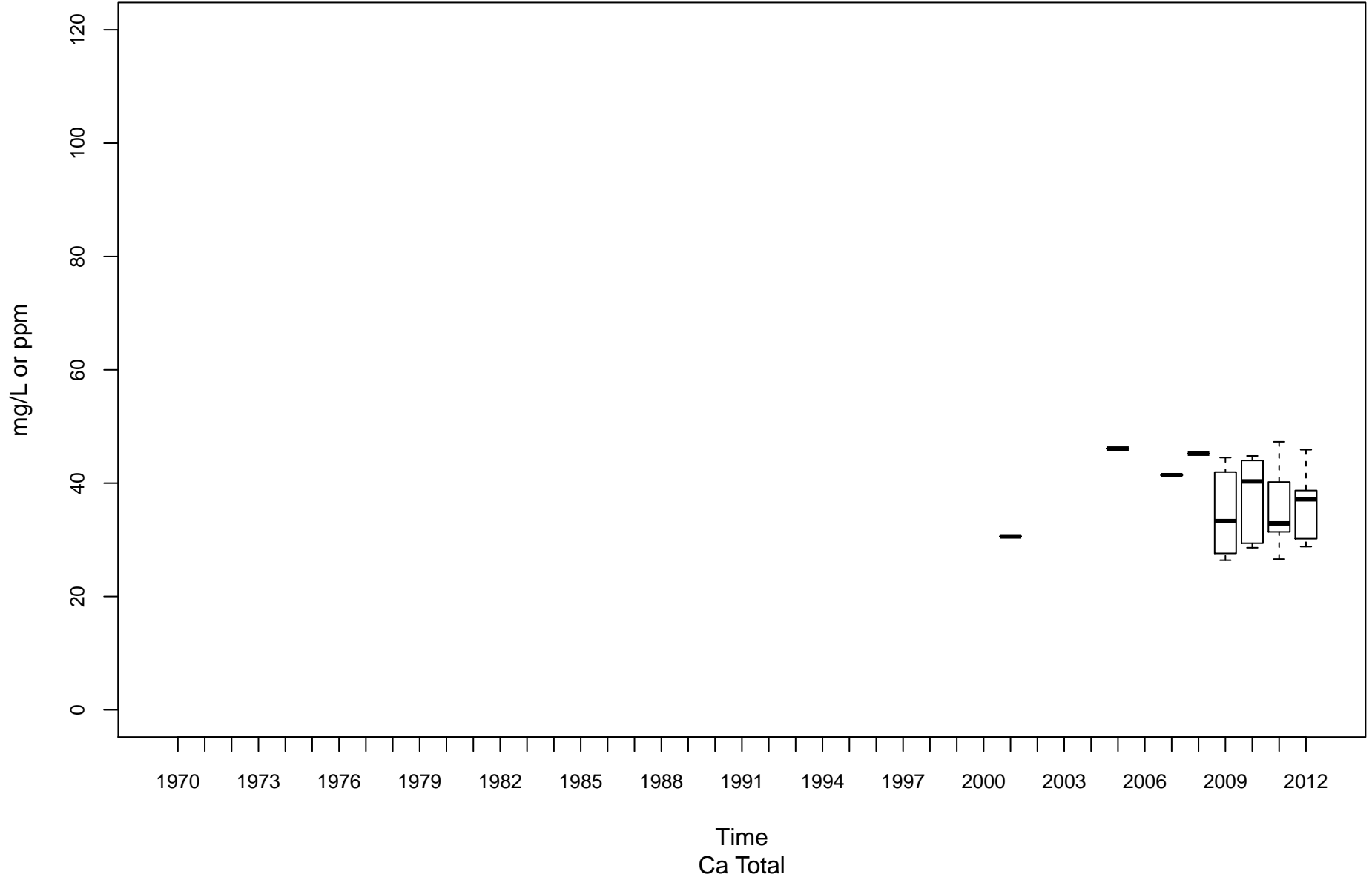
Opequon Creek PL-00014-2.2



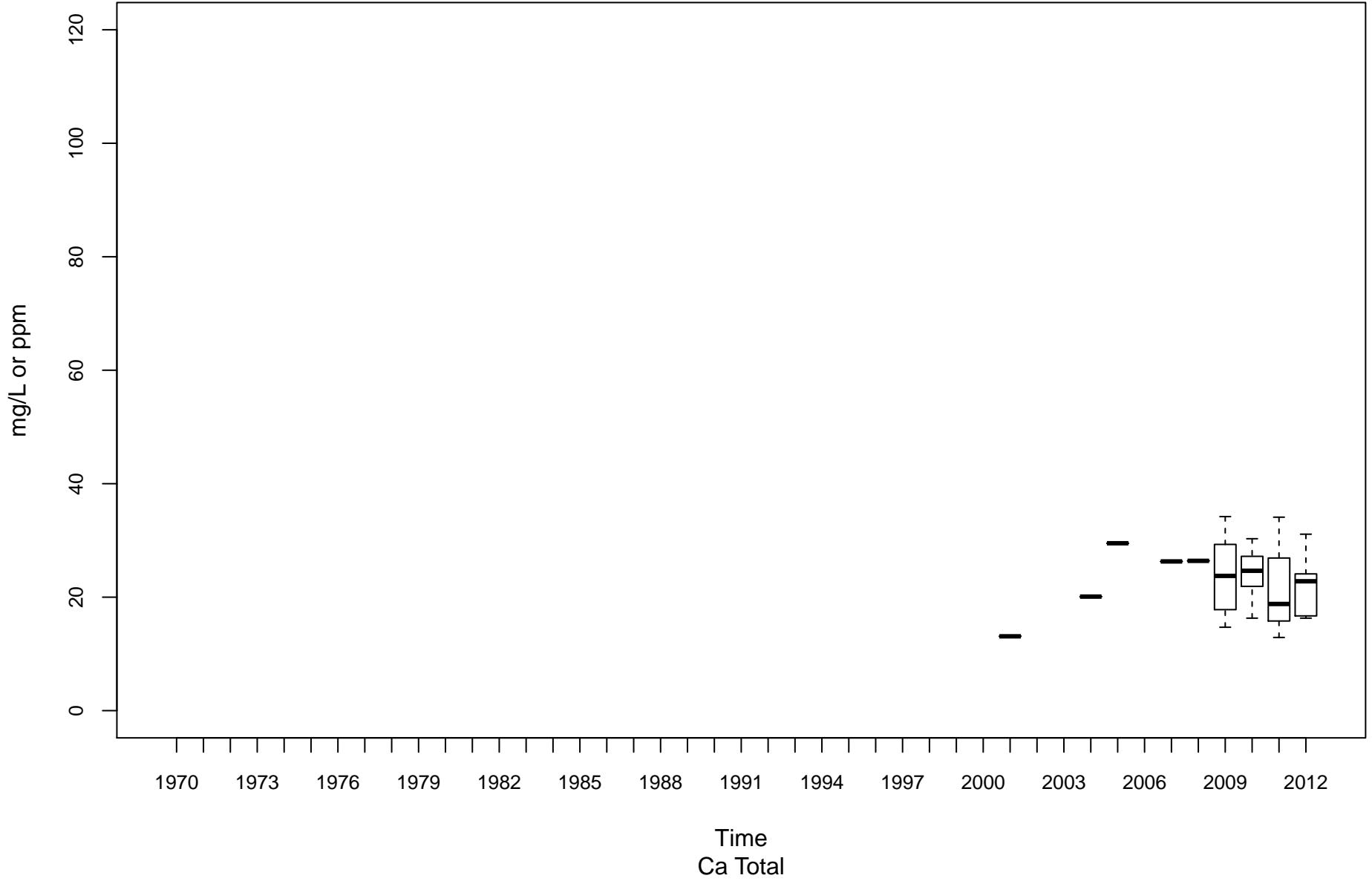
Shenandoah River PS-00001-0.9



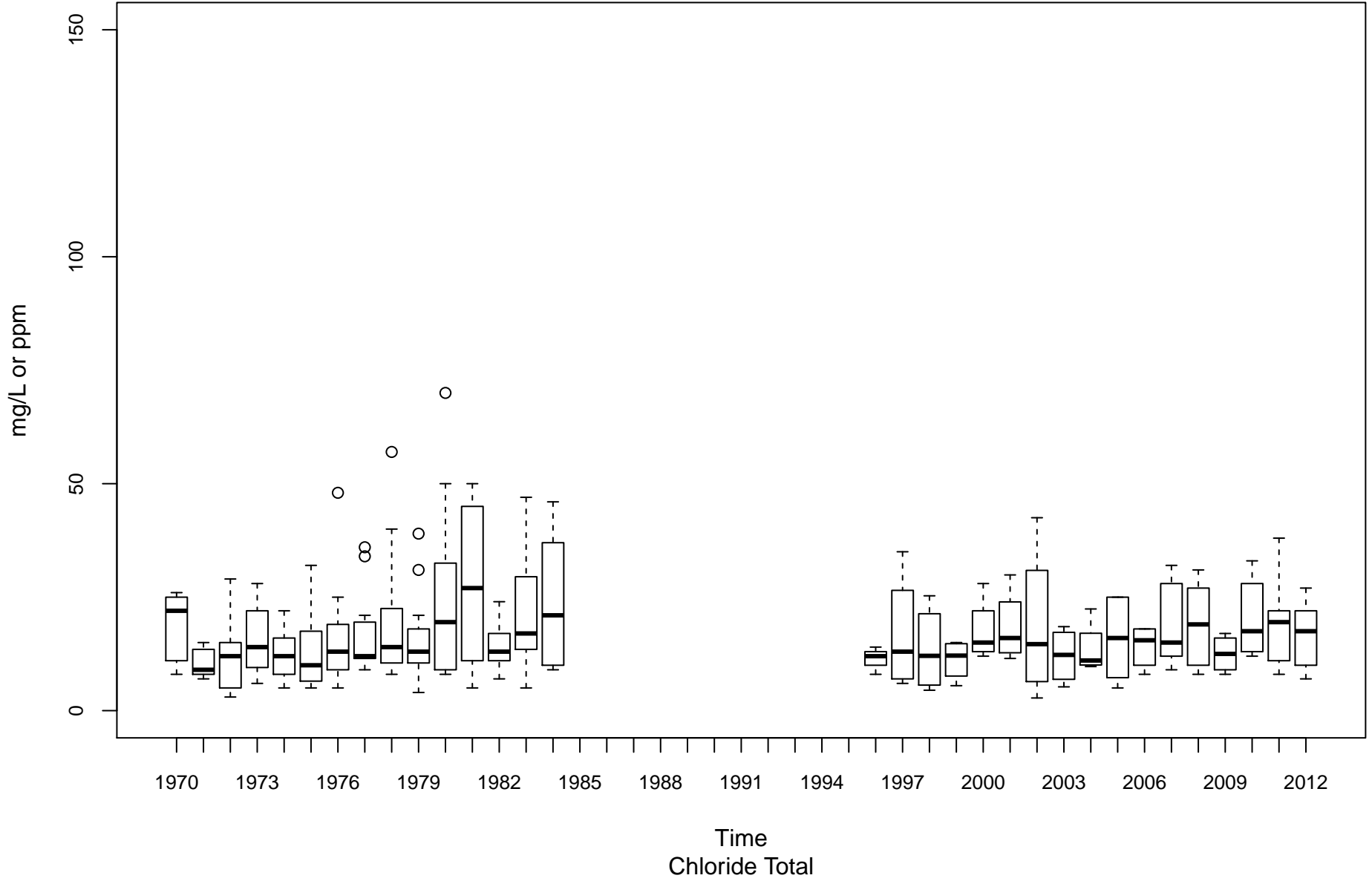
South Branch Potomac River PSB-00001-13.4



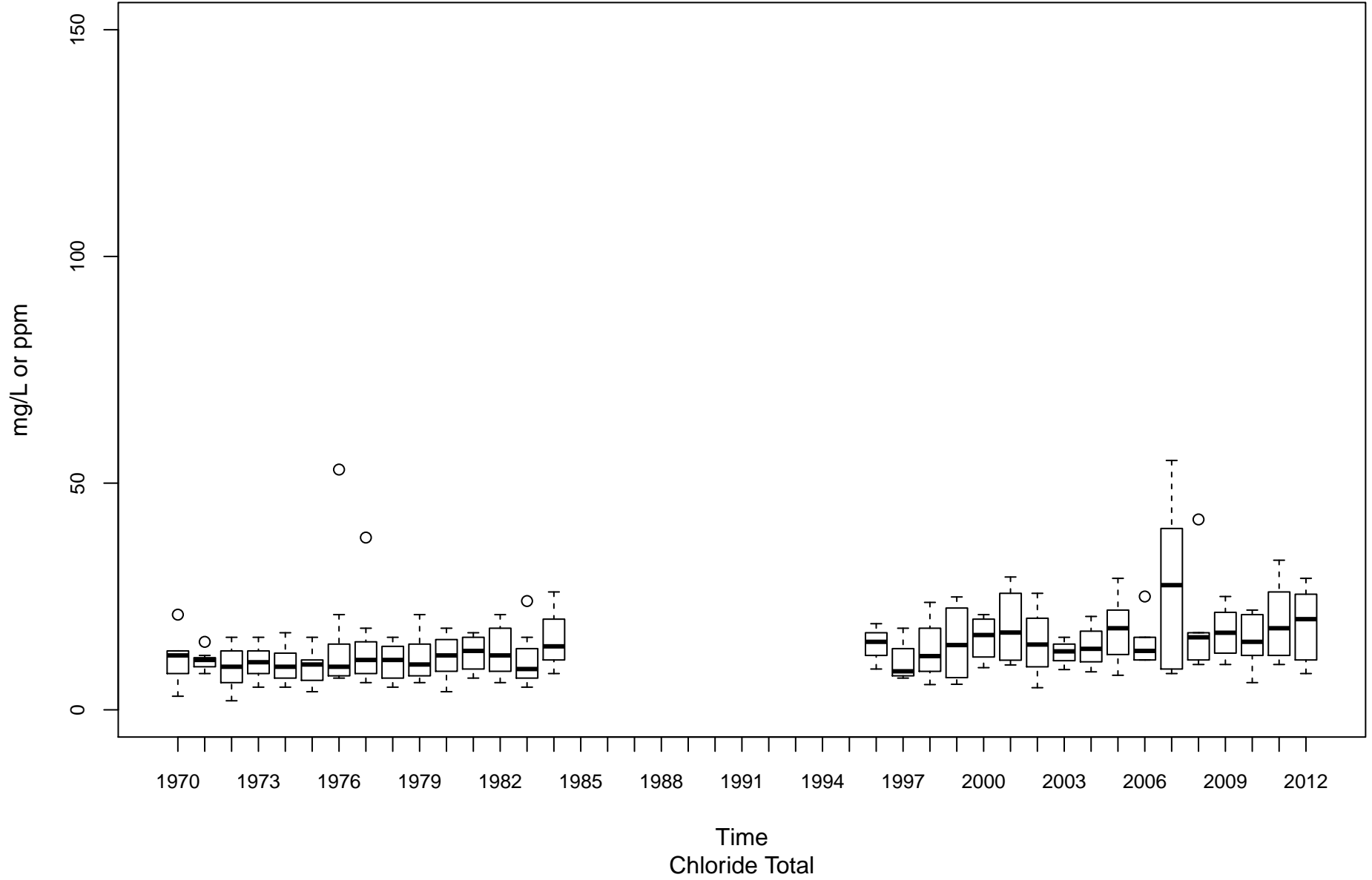
Cacapon River PU-00010-6.1



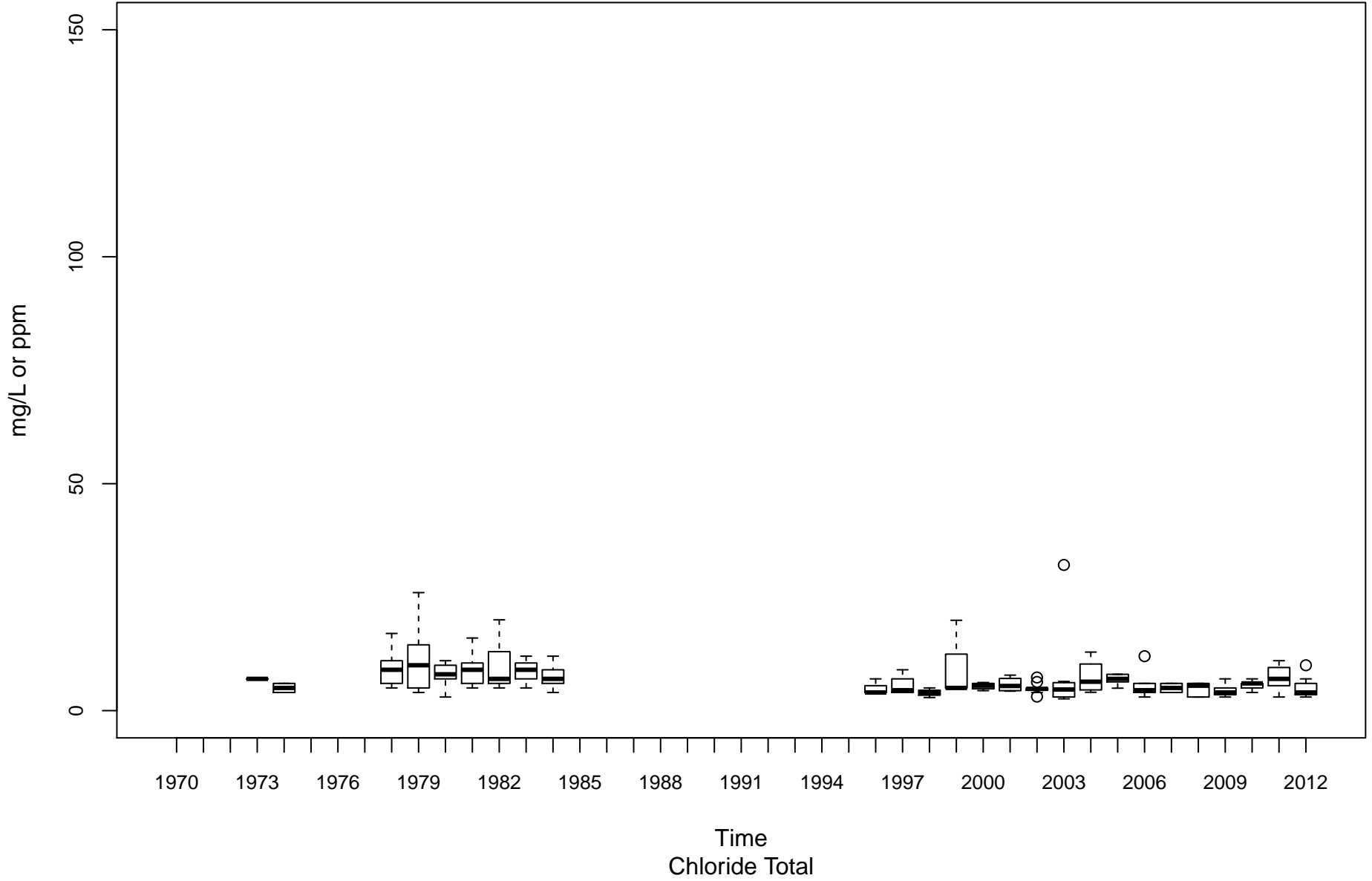
Tug Fork BST-00001-0.15



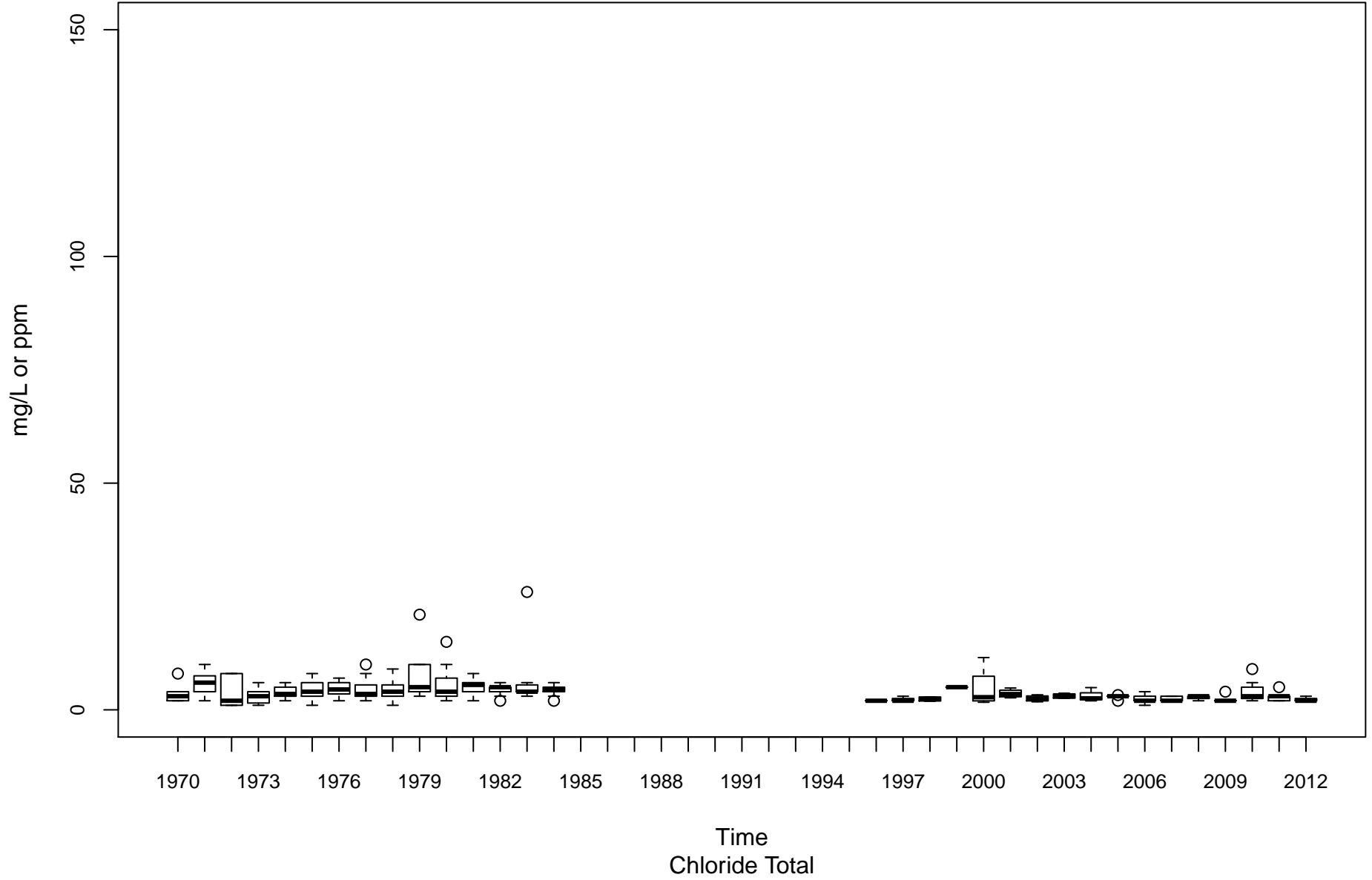
Coal River KC-00001-11.6



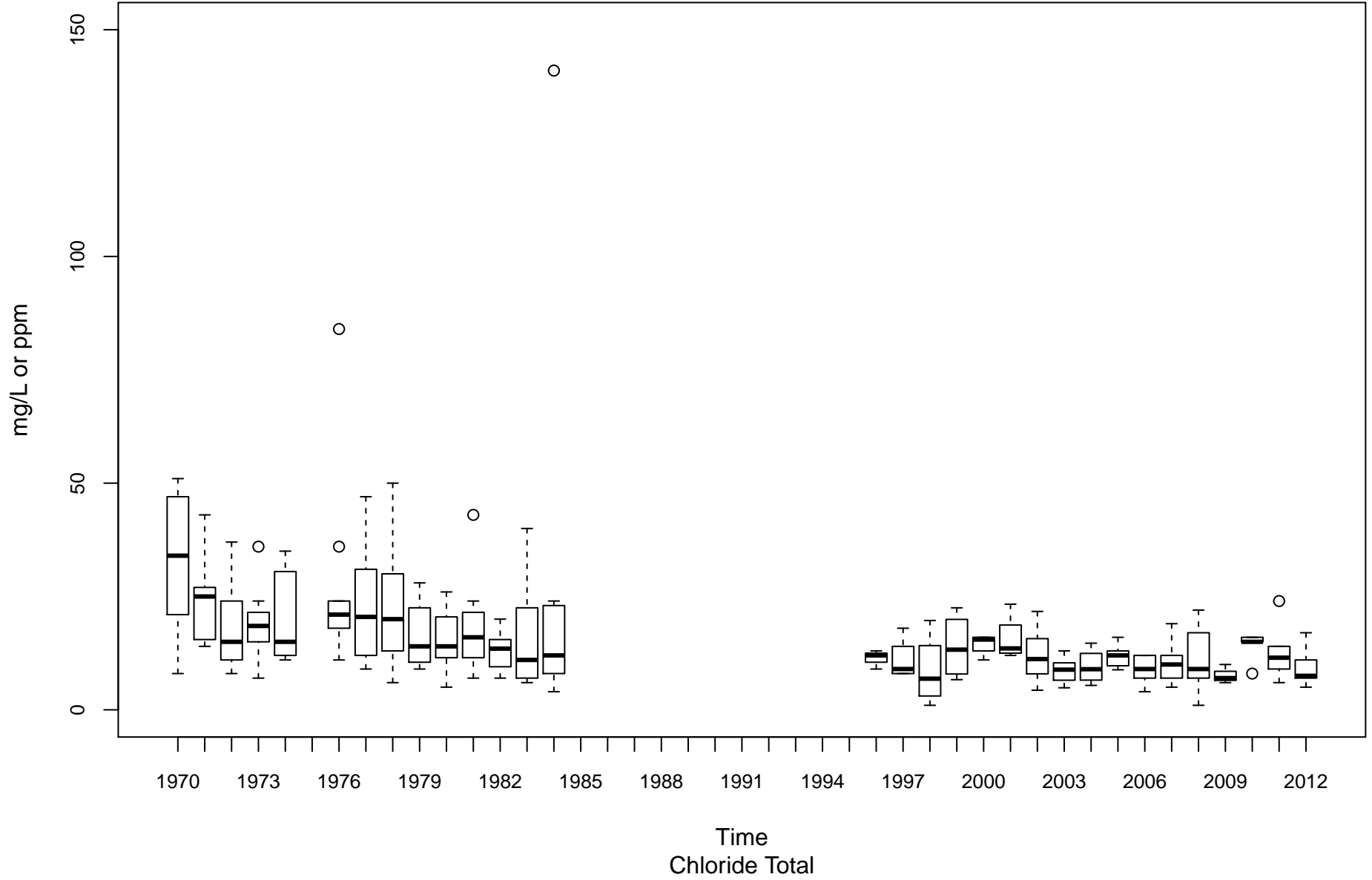
Elk River KE-00001-4.3



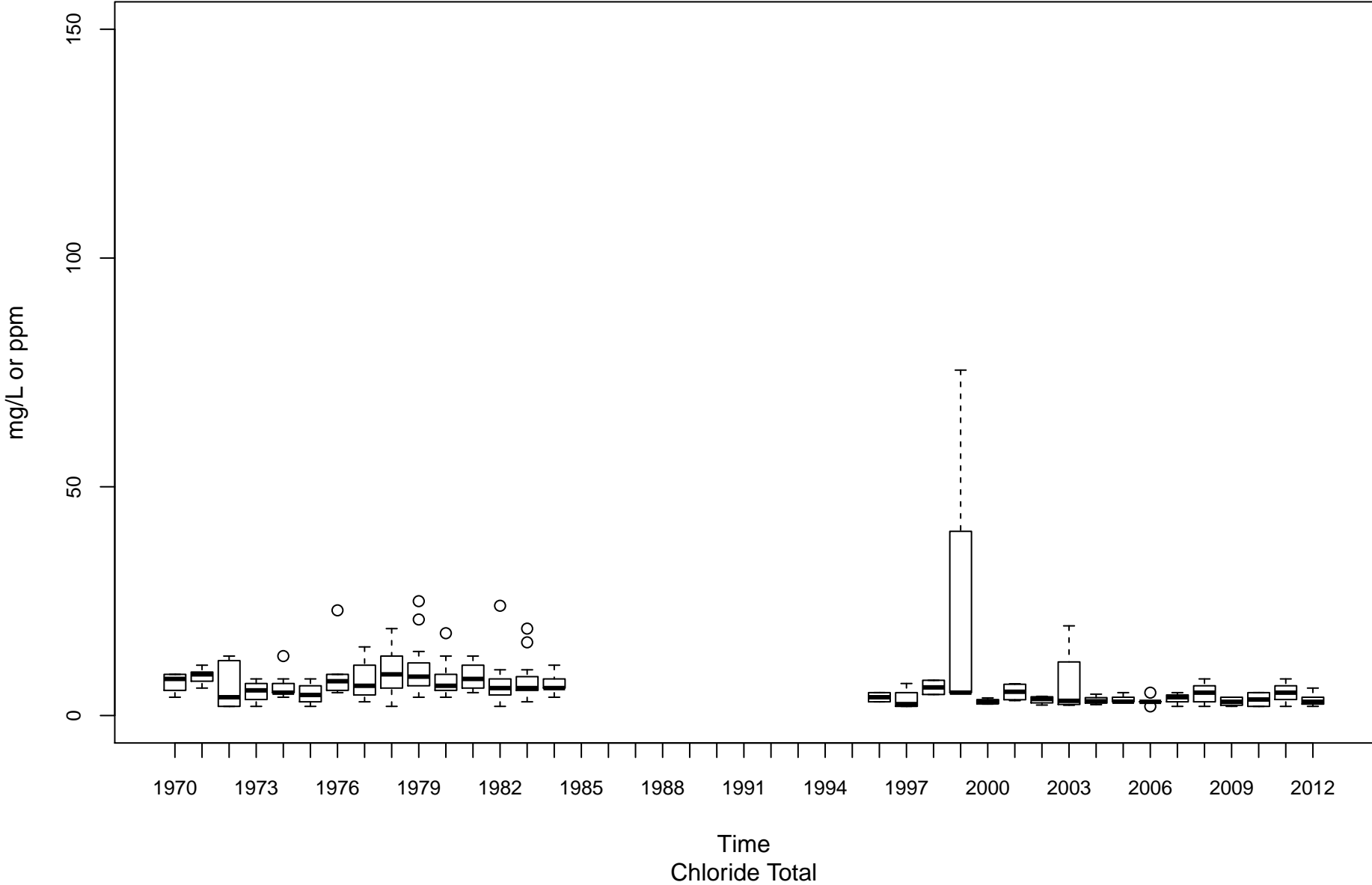
Gauley River KG-00001-8.25



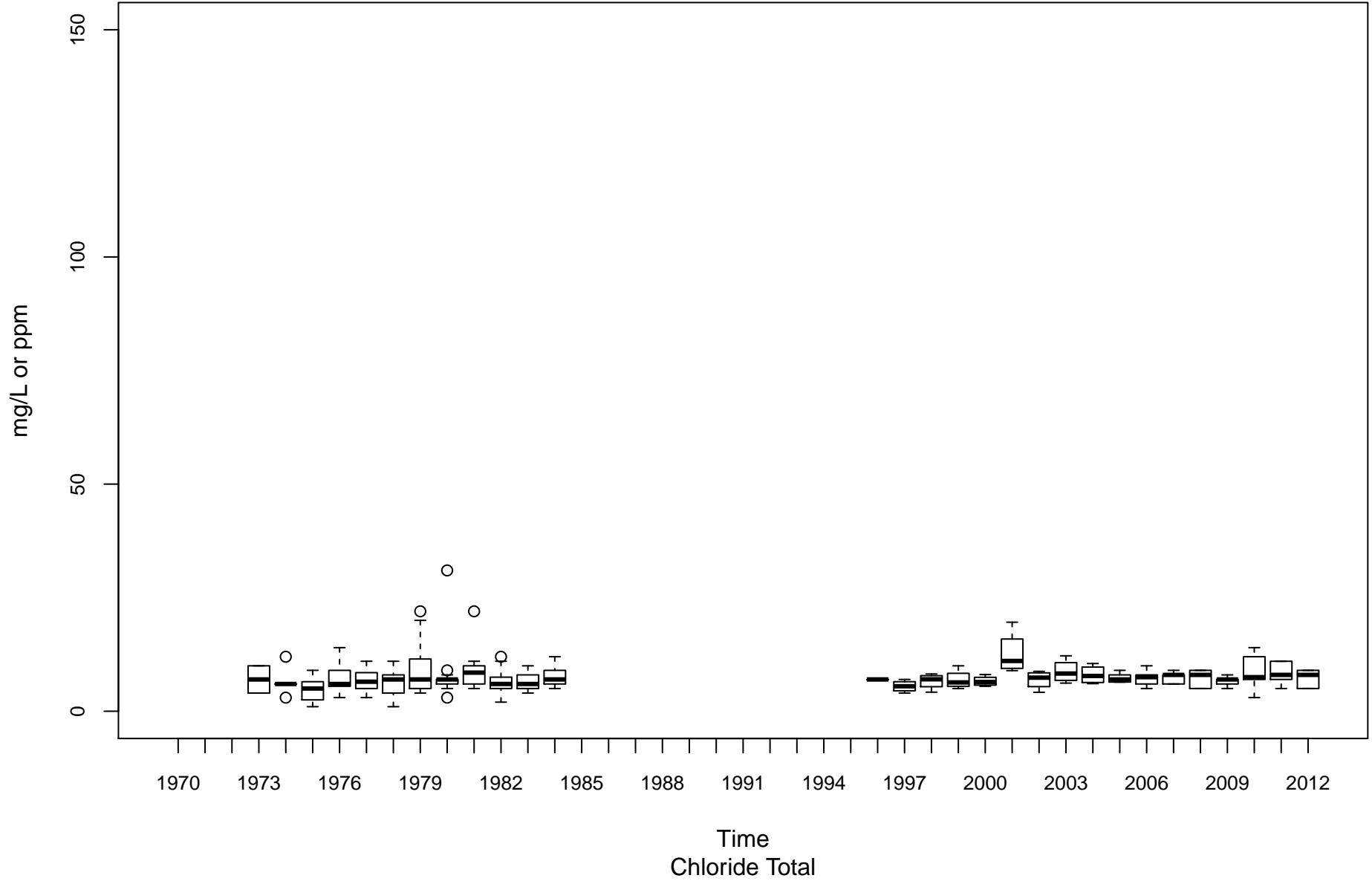
Kanawha River (Lower) KL-00001-31.7



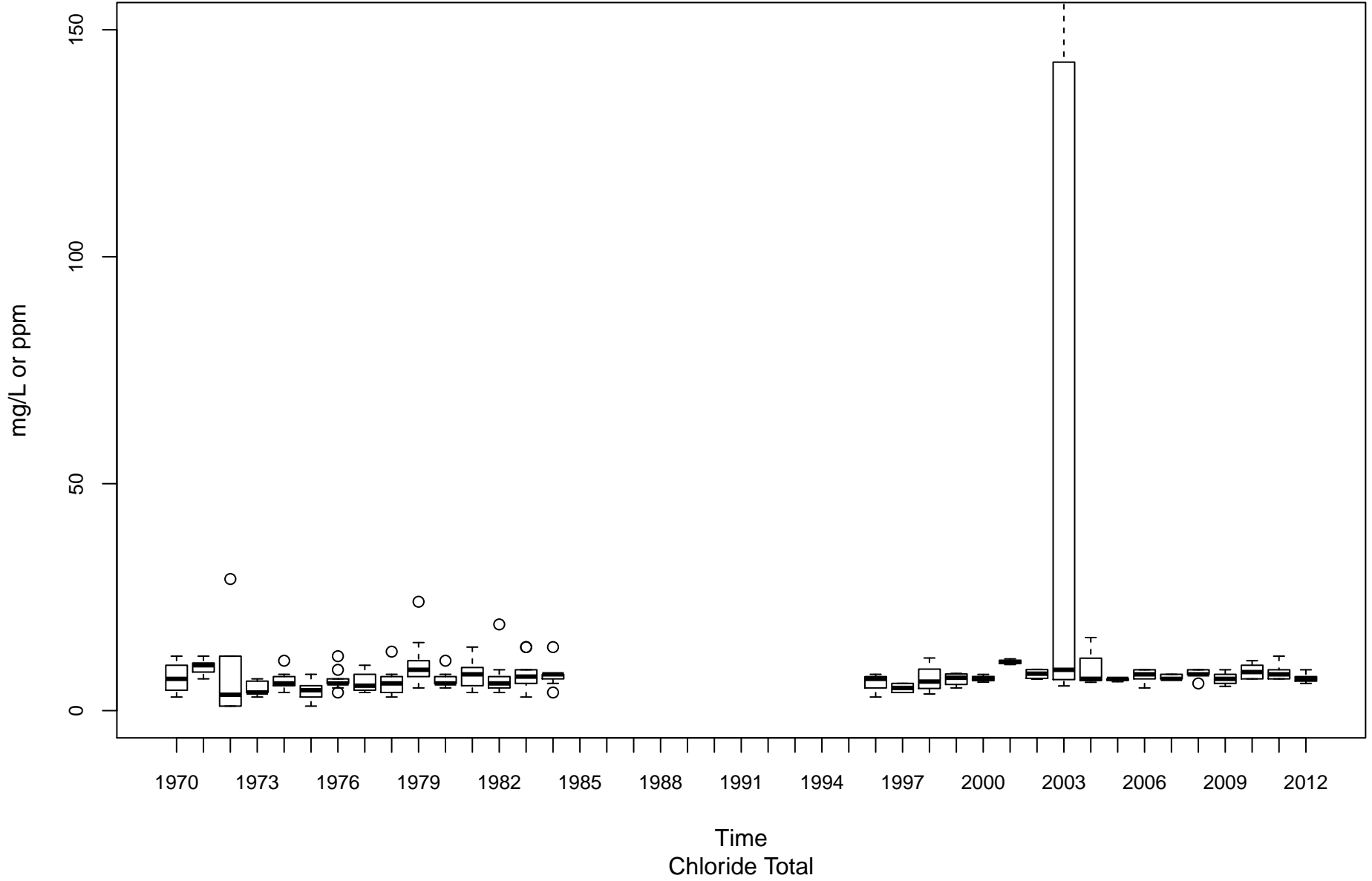
Greenbrier River KNG-00001-1.6



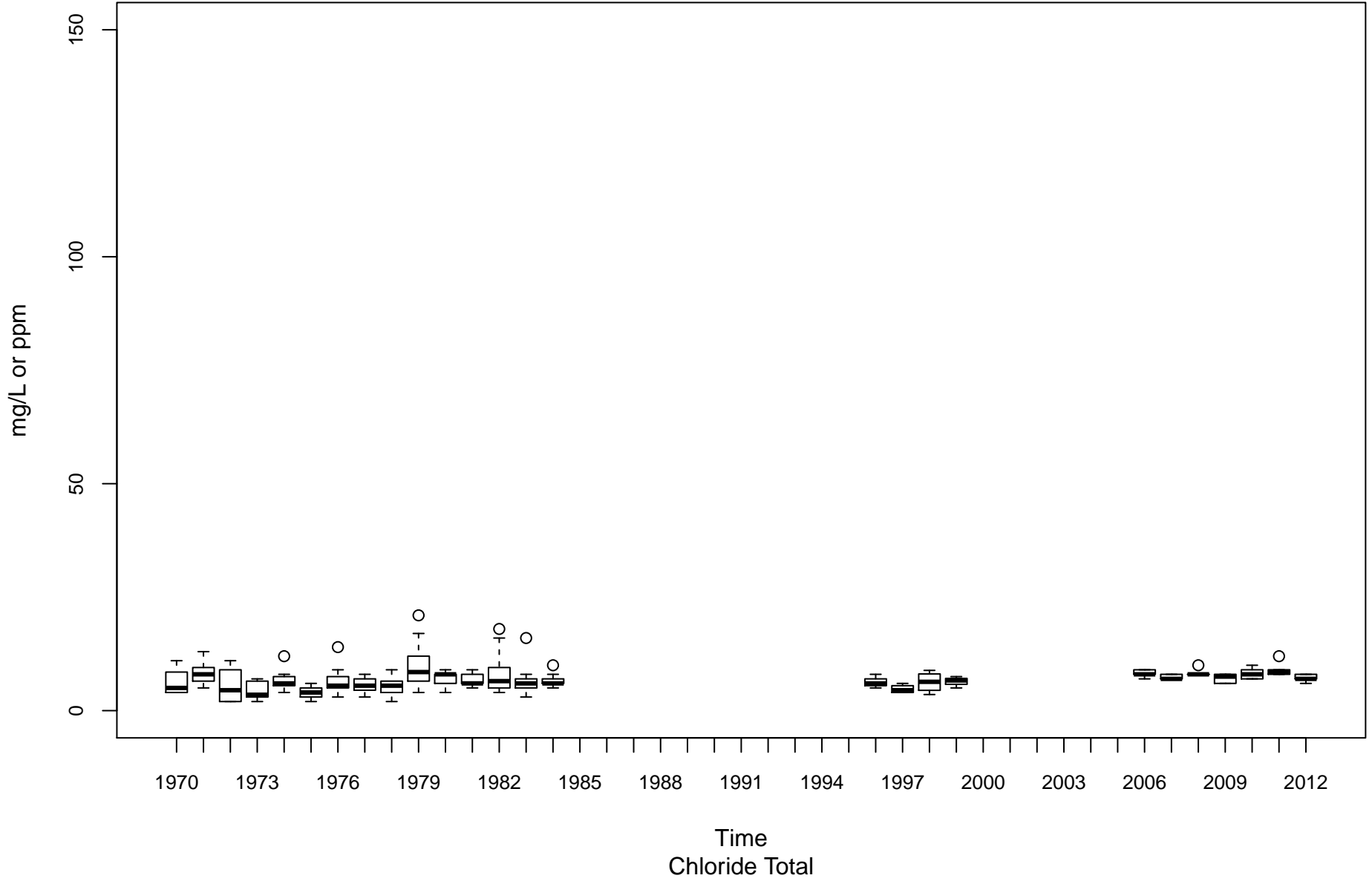
New River (Lower) KNL-00001-1.2



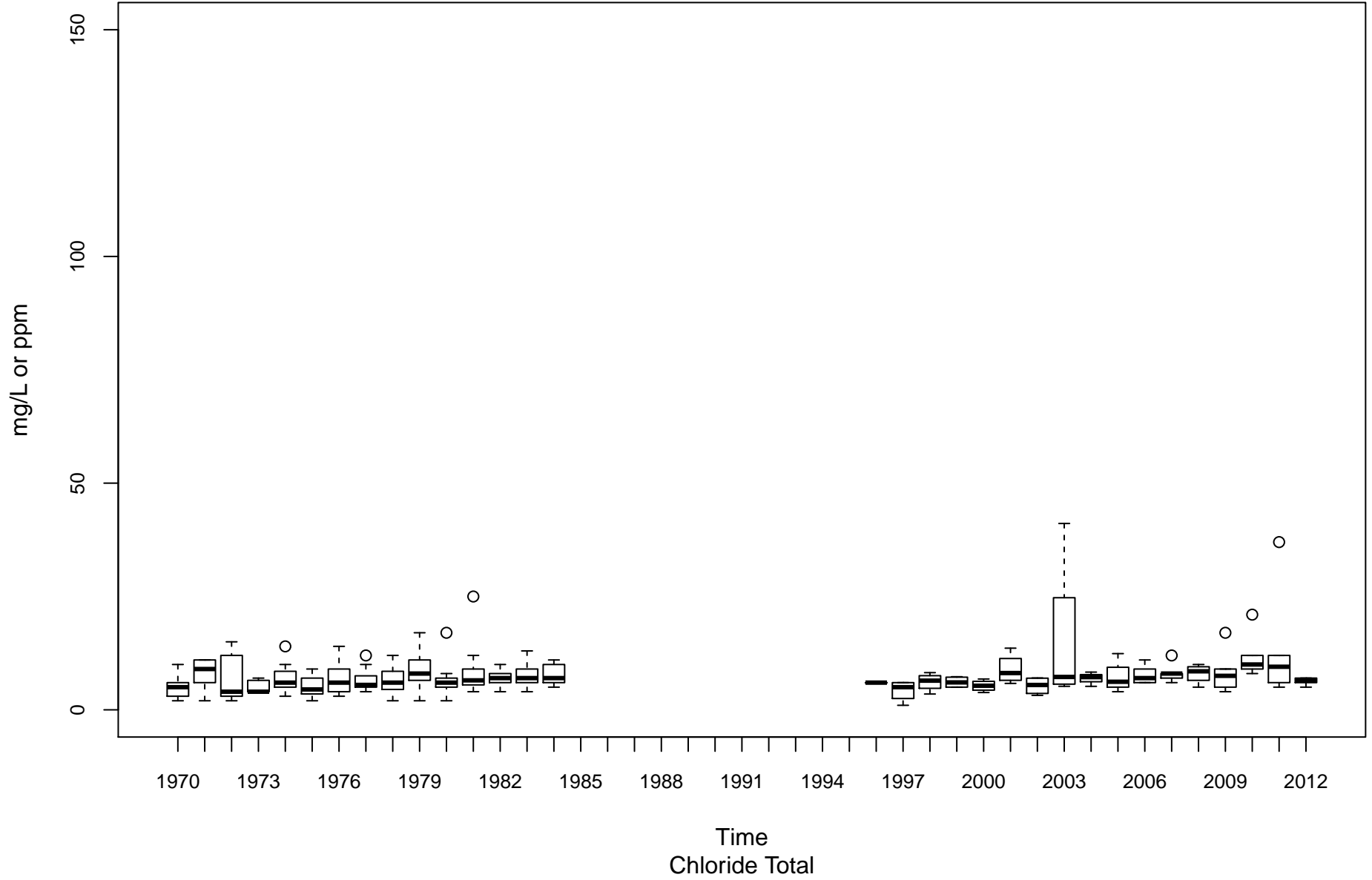
New River (Upper) KNU-00001-67.4



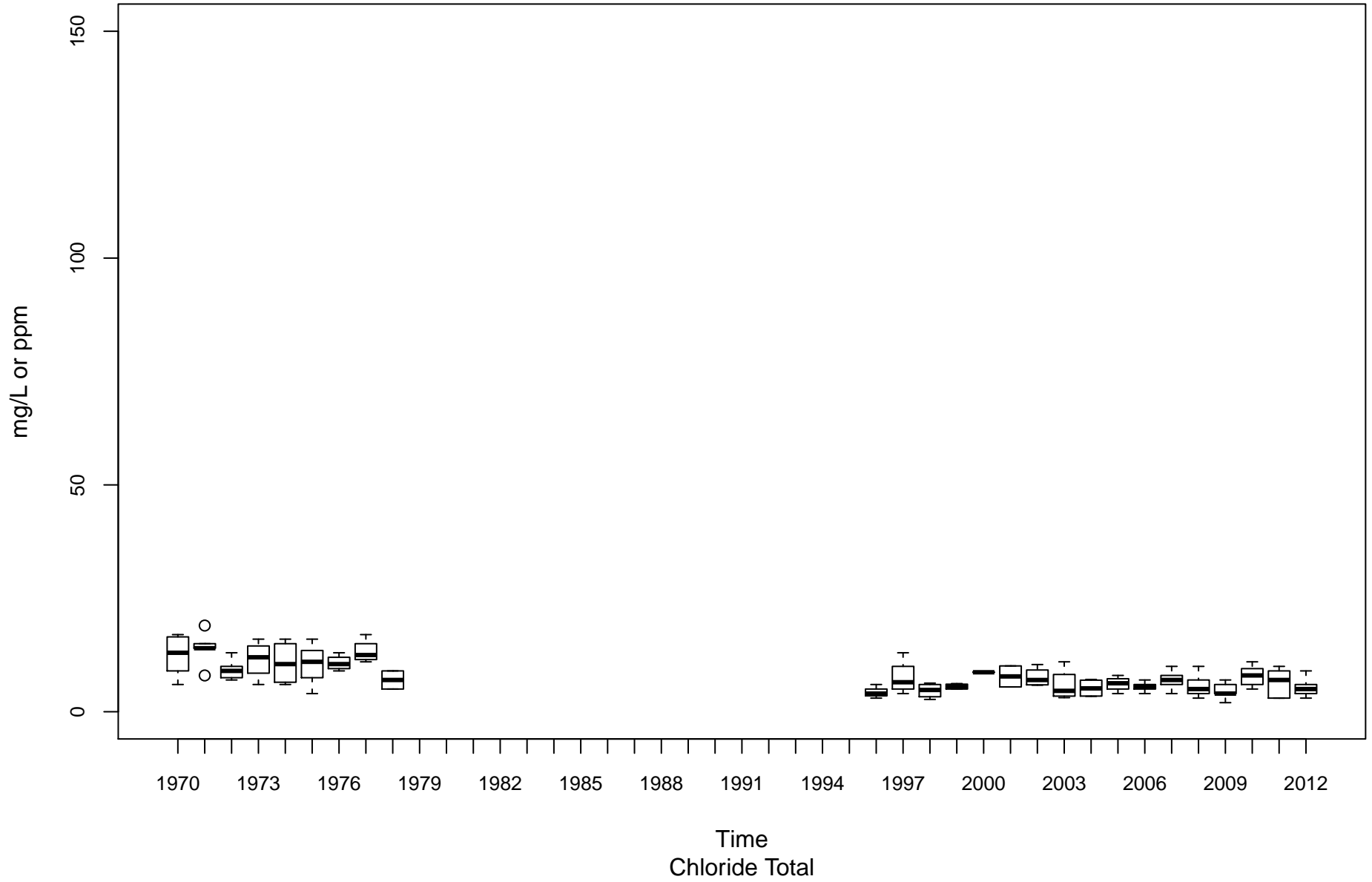
New River (Upper) KNU-00001-96.2



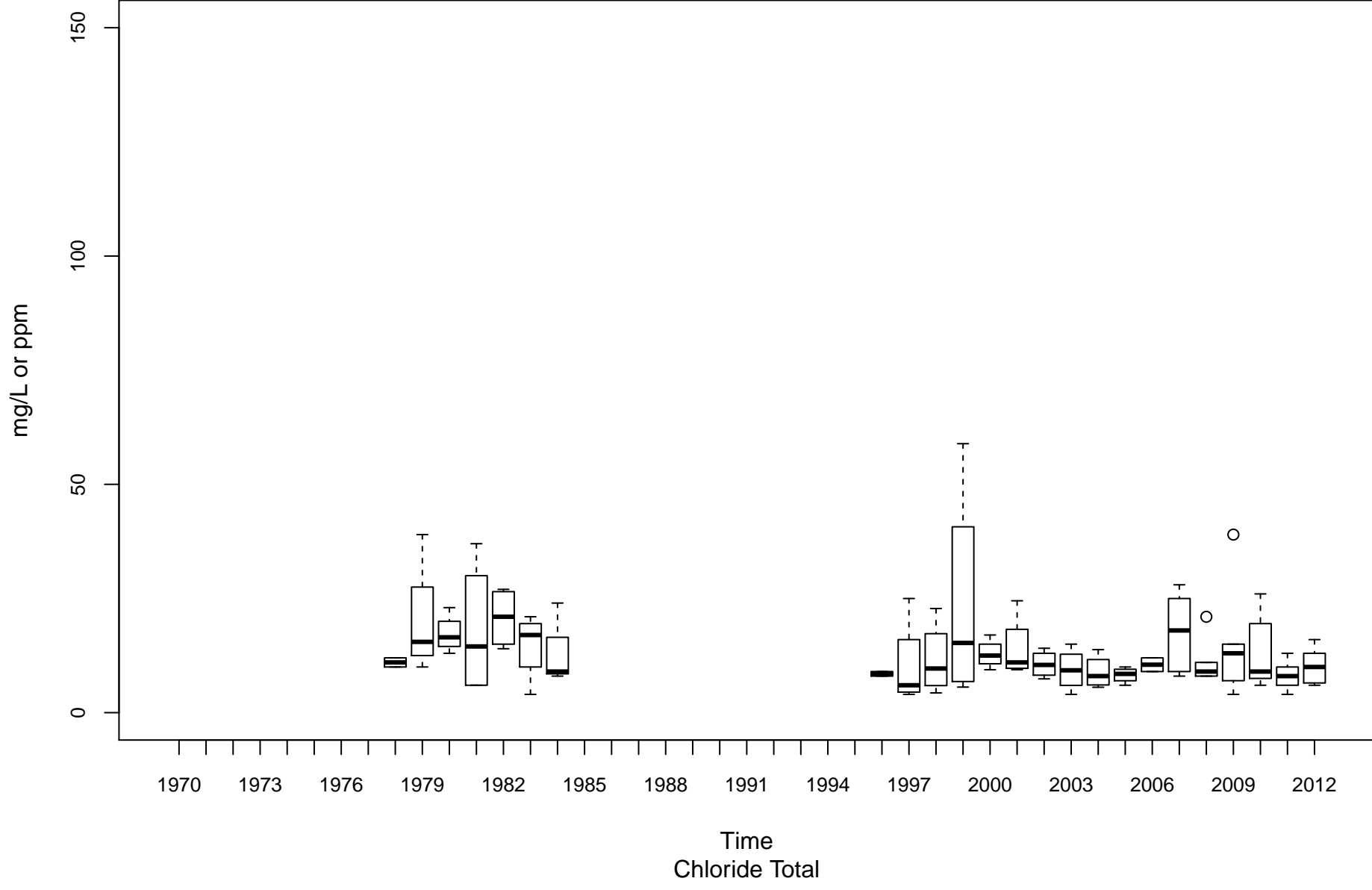
Kanawha River (Upper) KU-00001-74.1



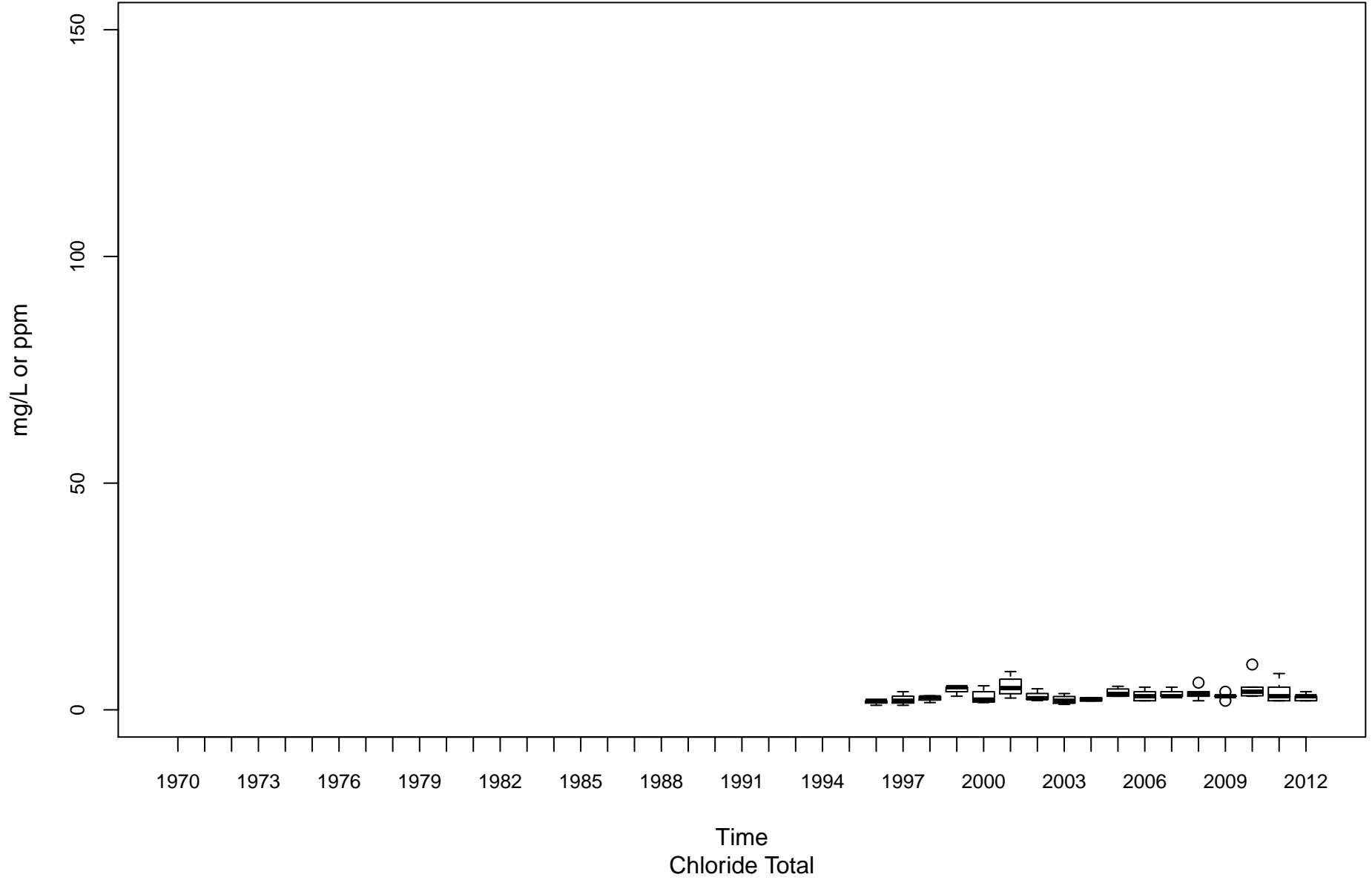
Little Kanawha River LK-00001-28.9



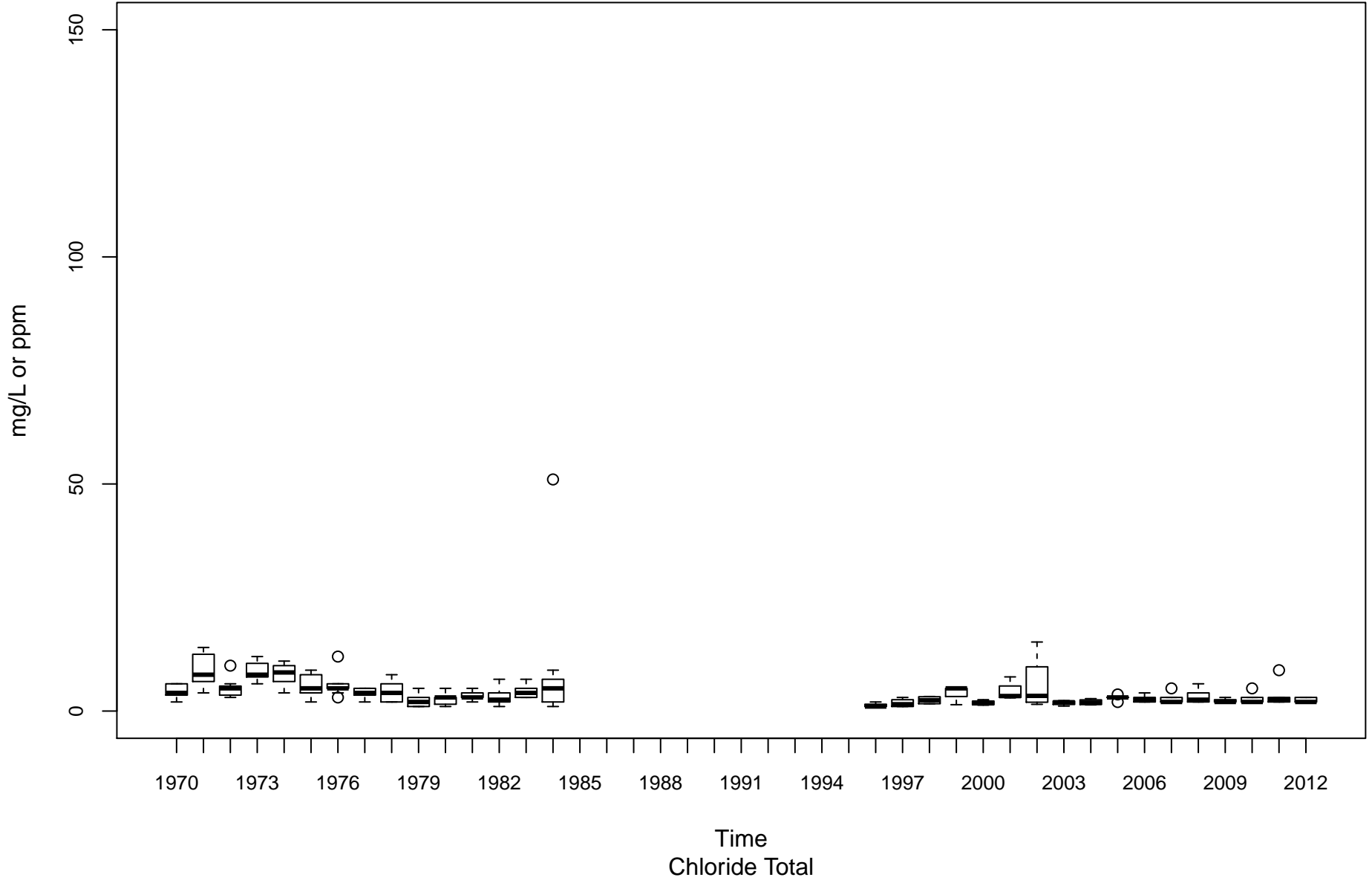
Hughes River LK-00025-1.5



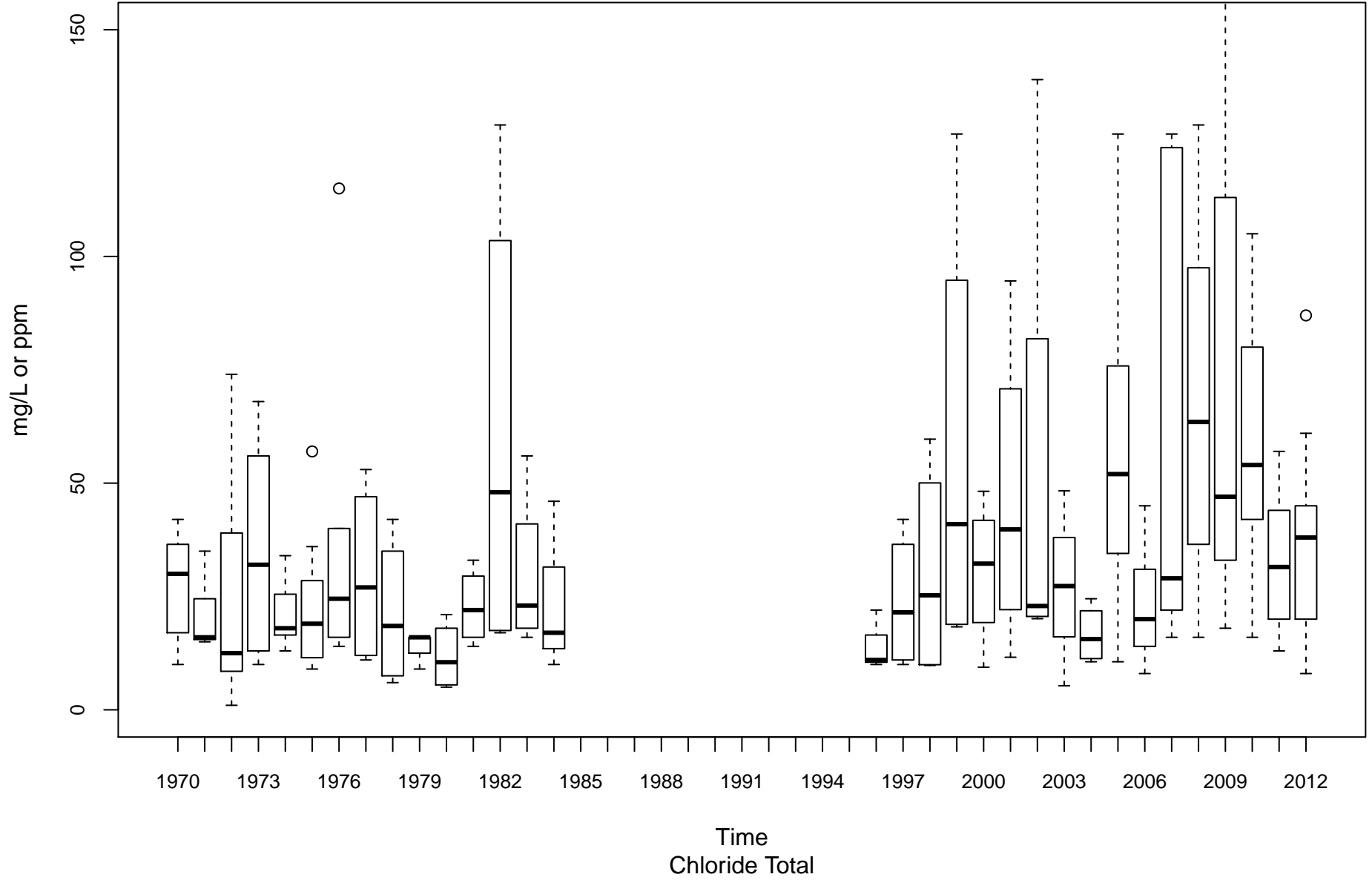
Cheat River MC-00001-3.5



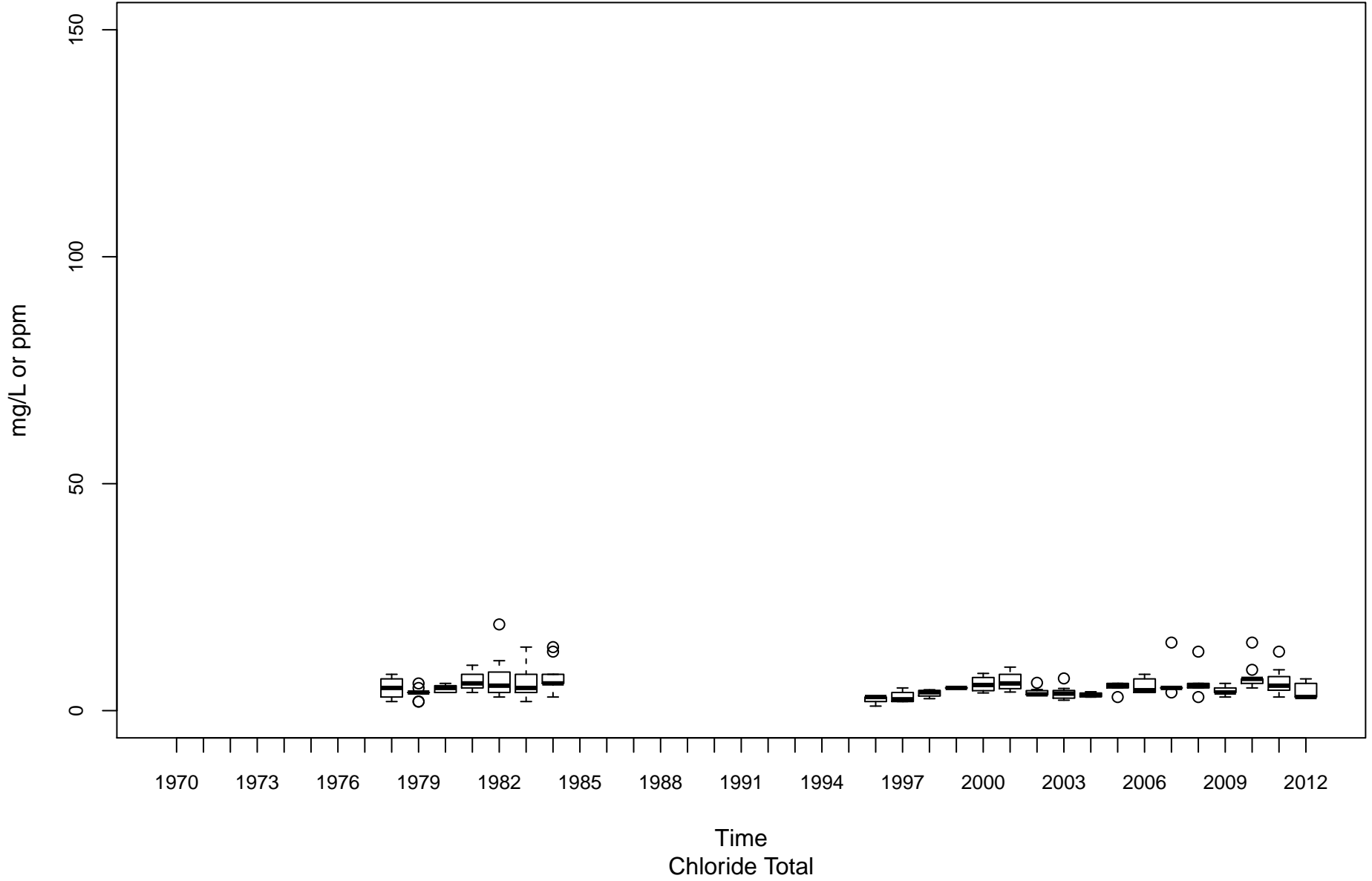
Cheat River MC-00001-30



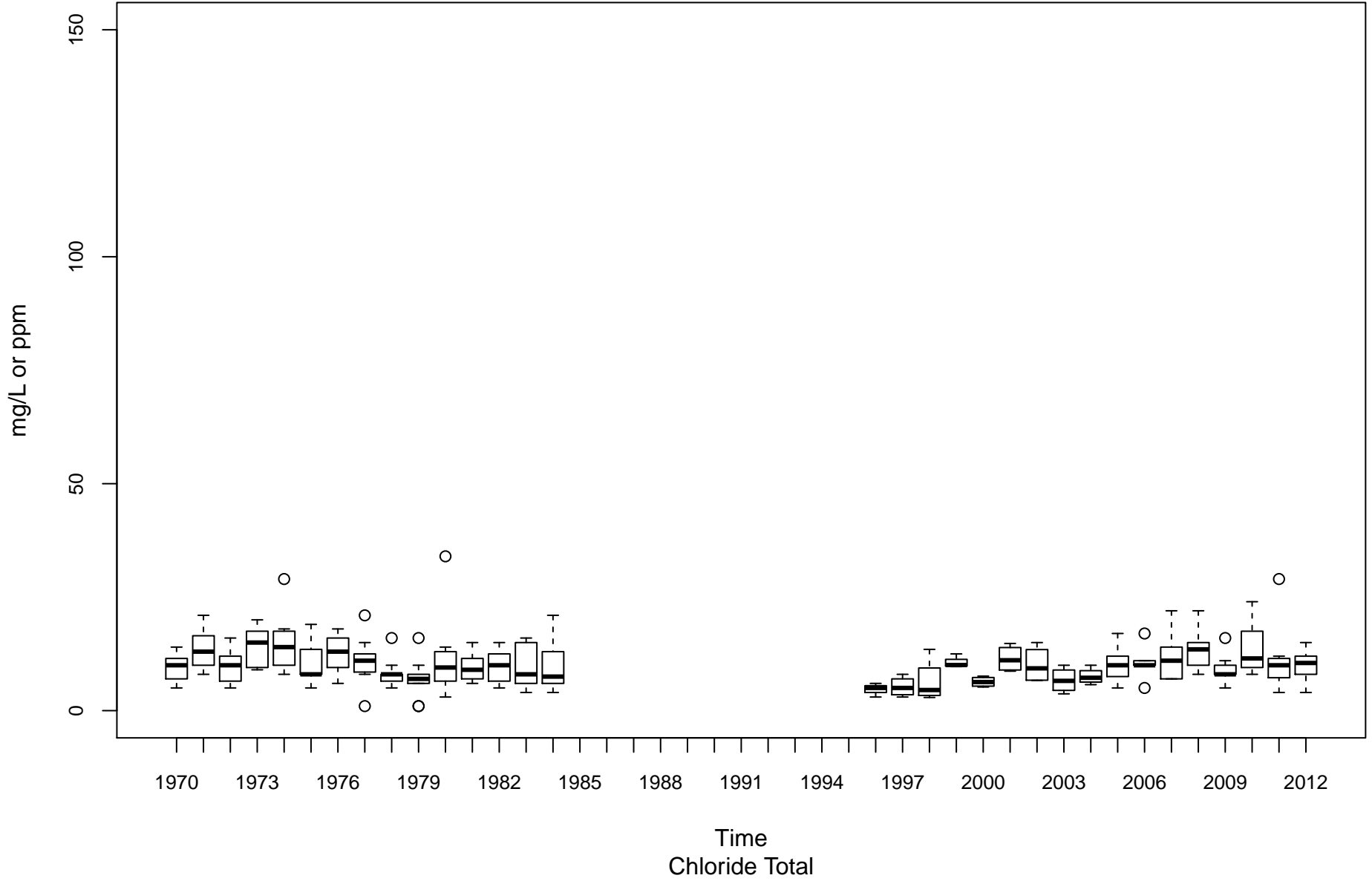
Dunkard Creek ML-00001-20.6



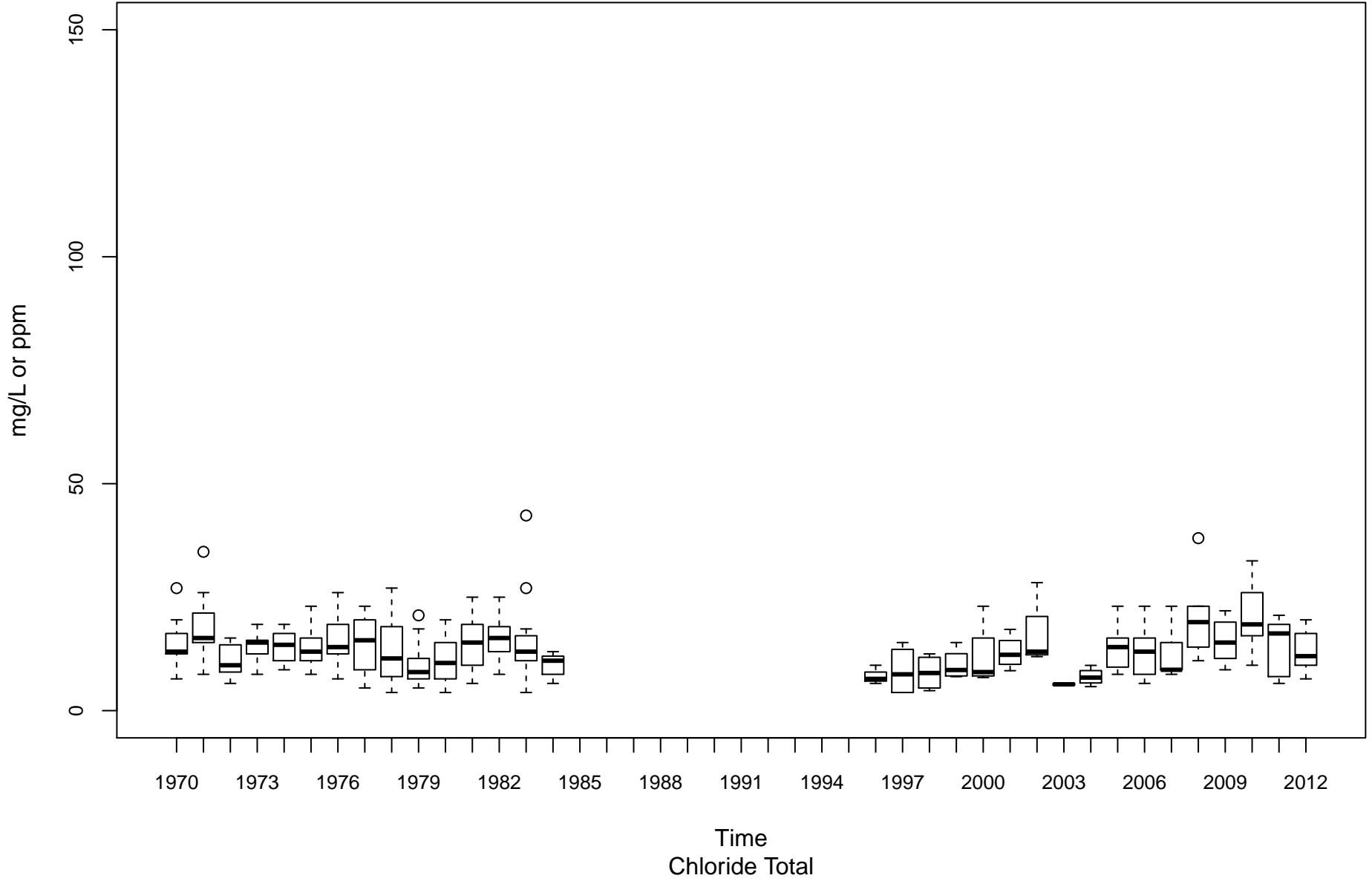
Tygart Valley River MT-00001-6.2



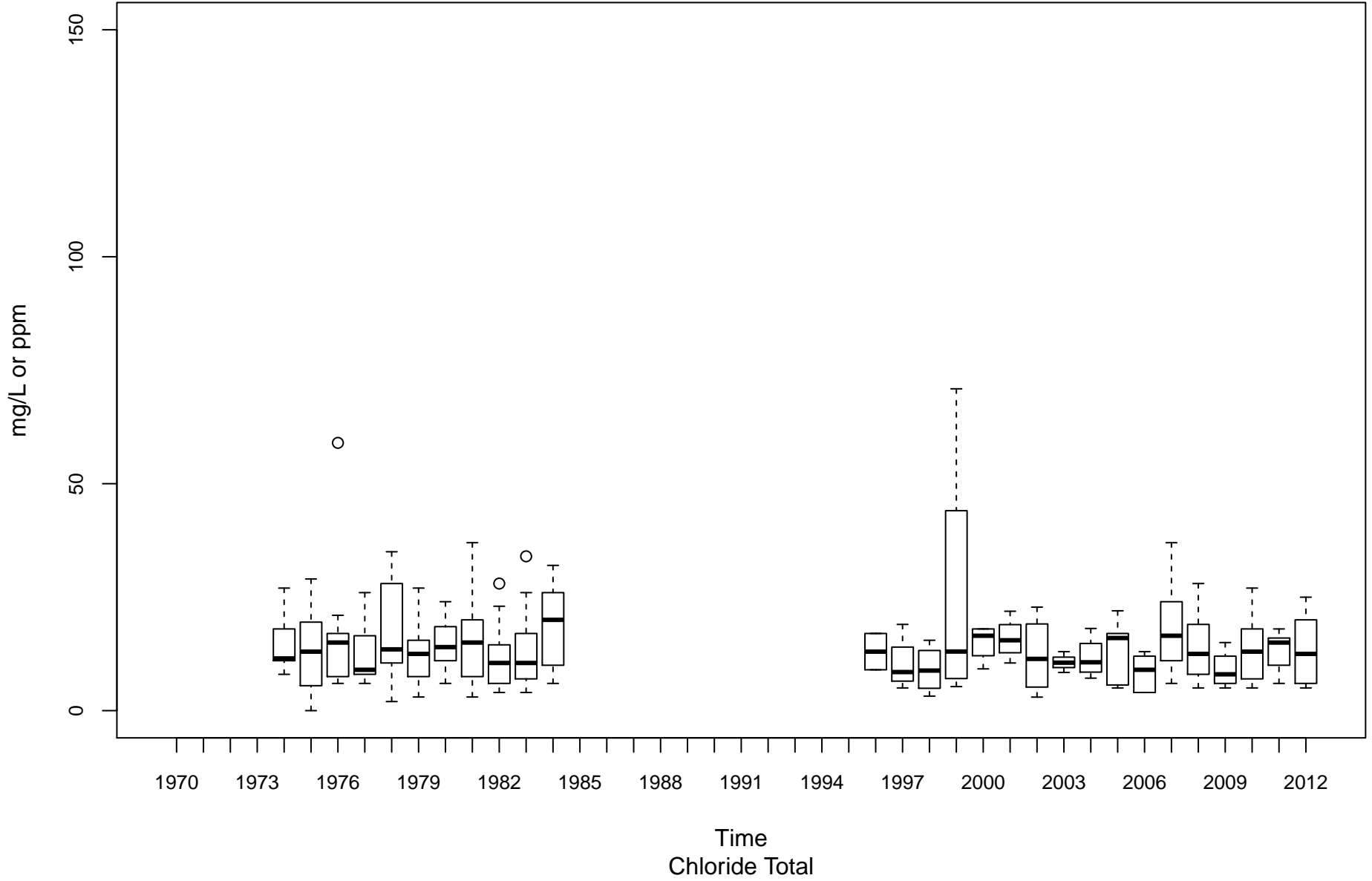
Monongahela River (Upper) MU-00001-99.4



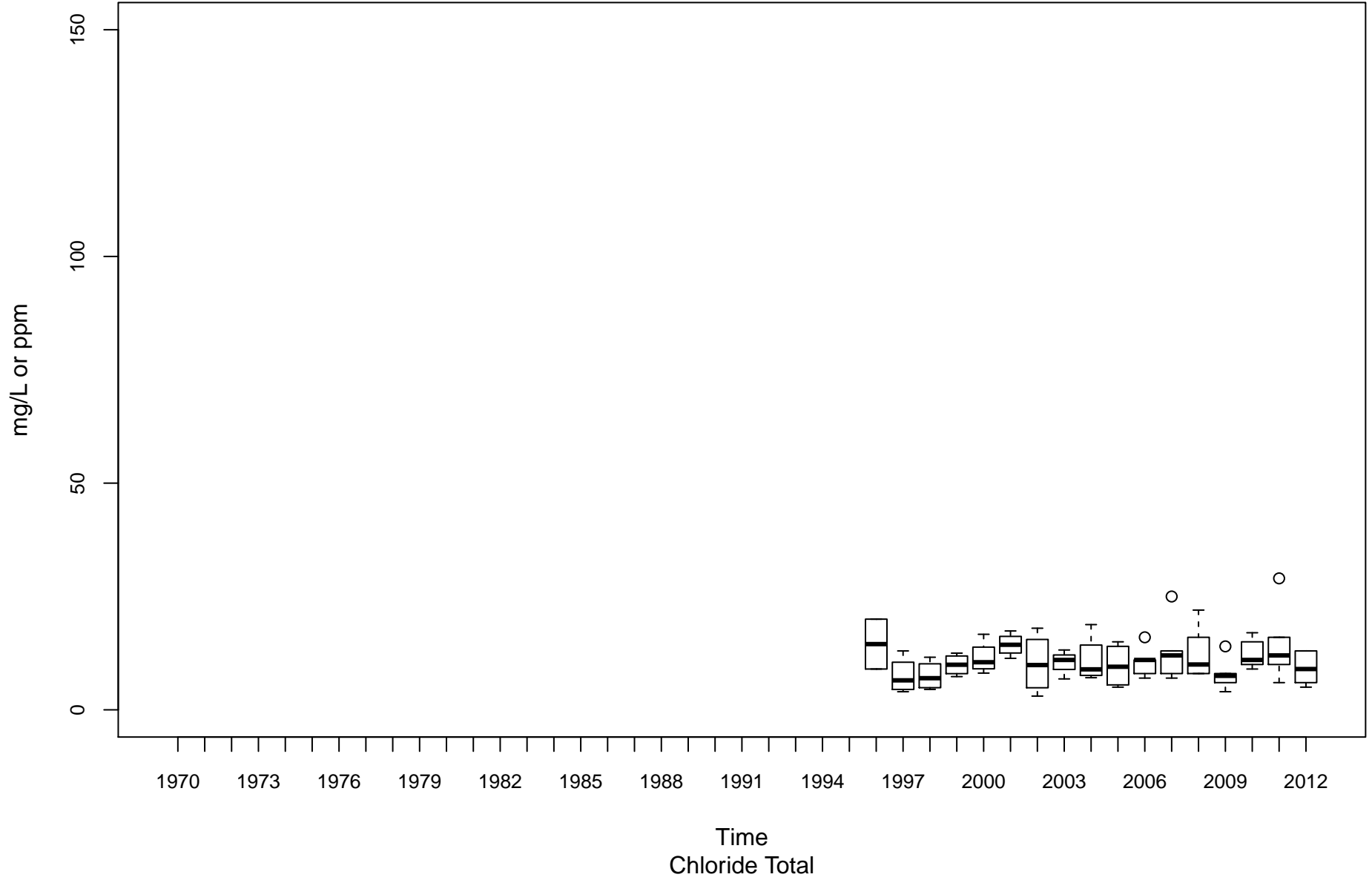
West Fork River MW-00001-12



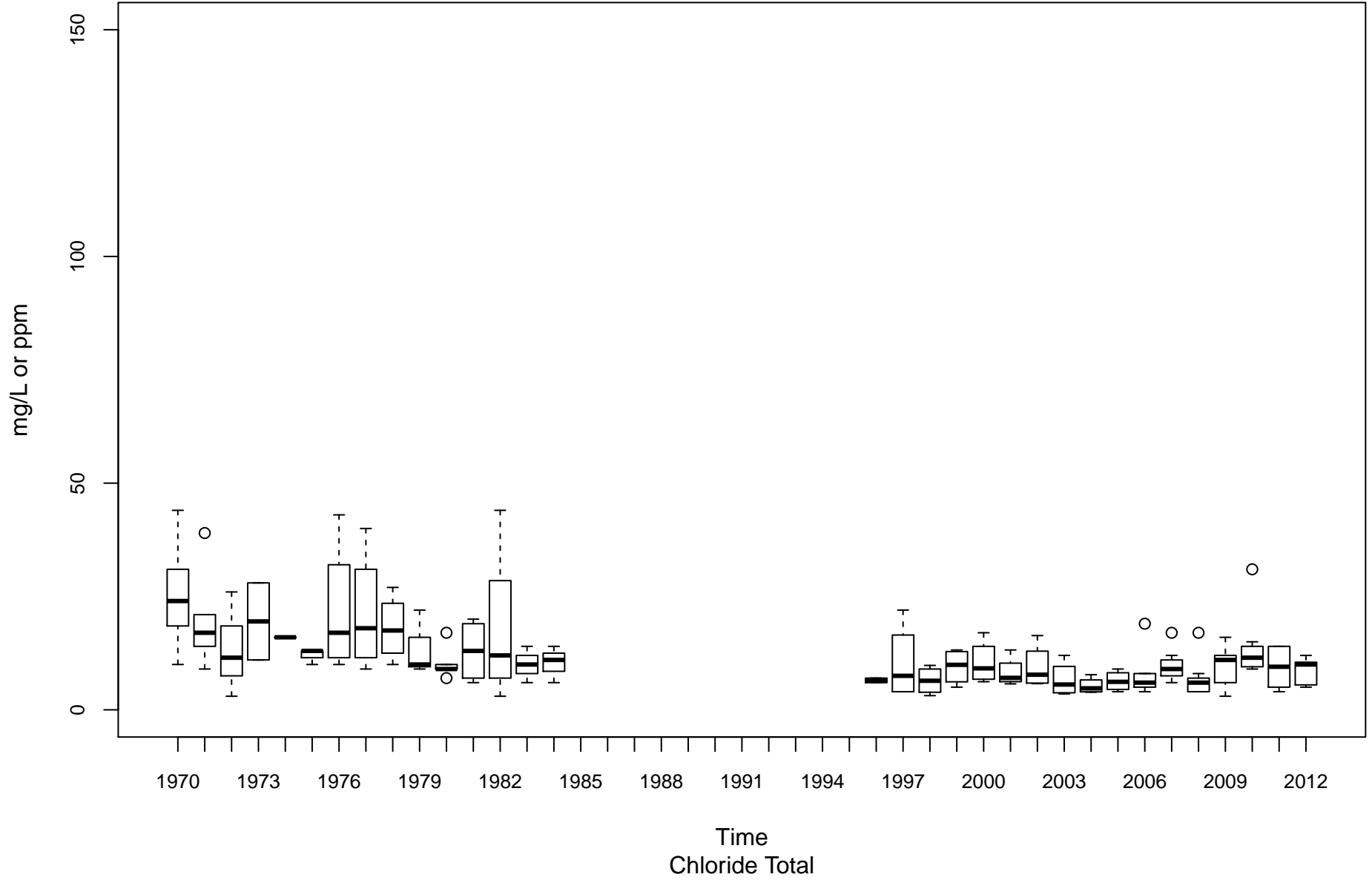
Guyandotte River (Lower) OGL-00001-2.8



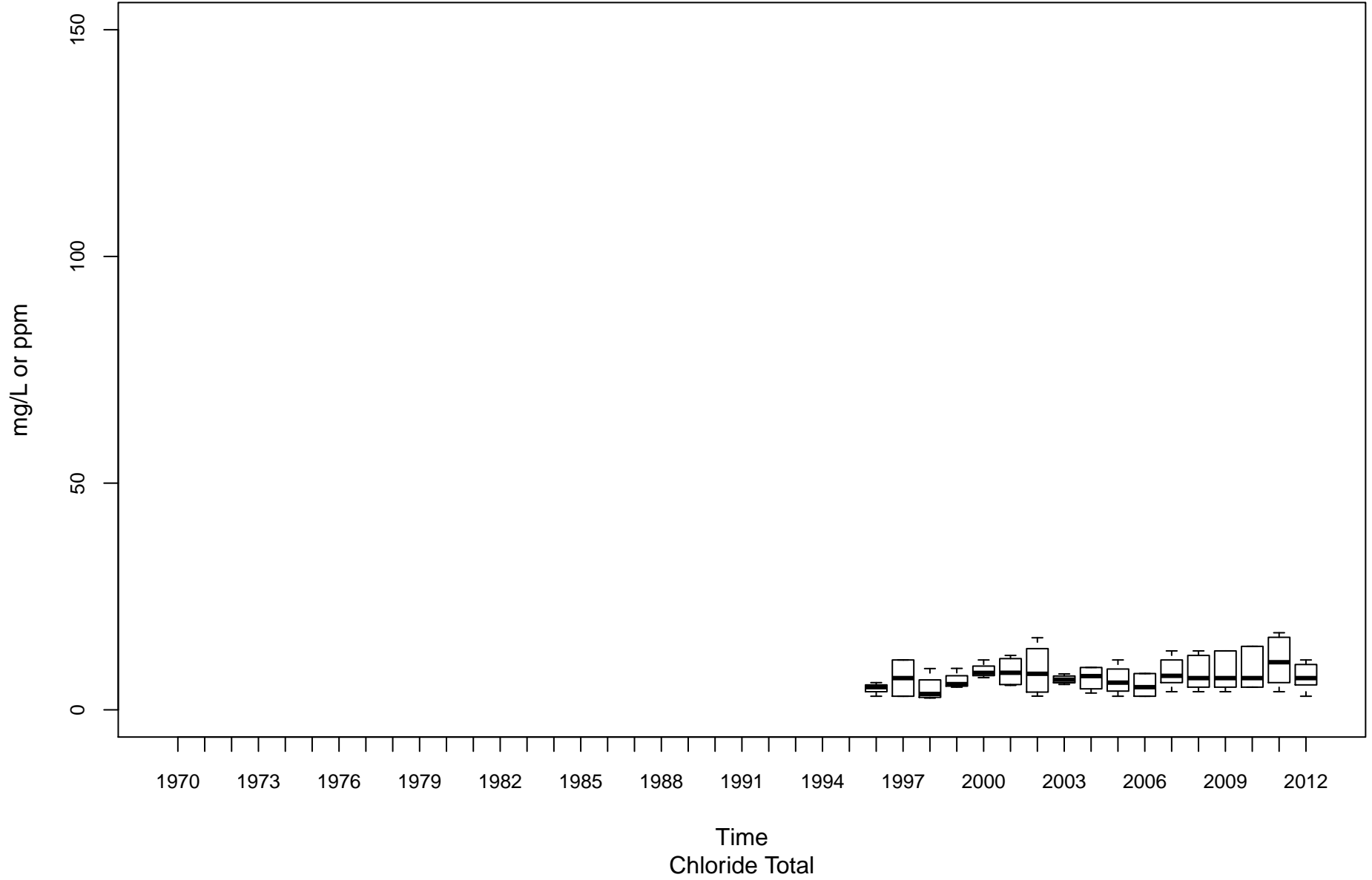
Guyandotte River (Lower) OGL-00001-74.1



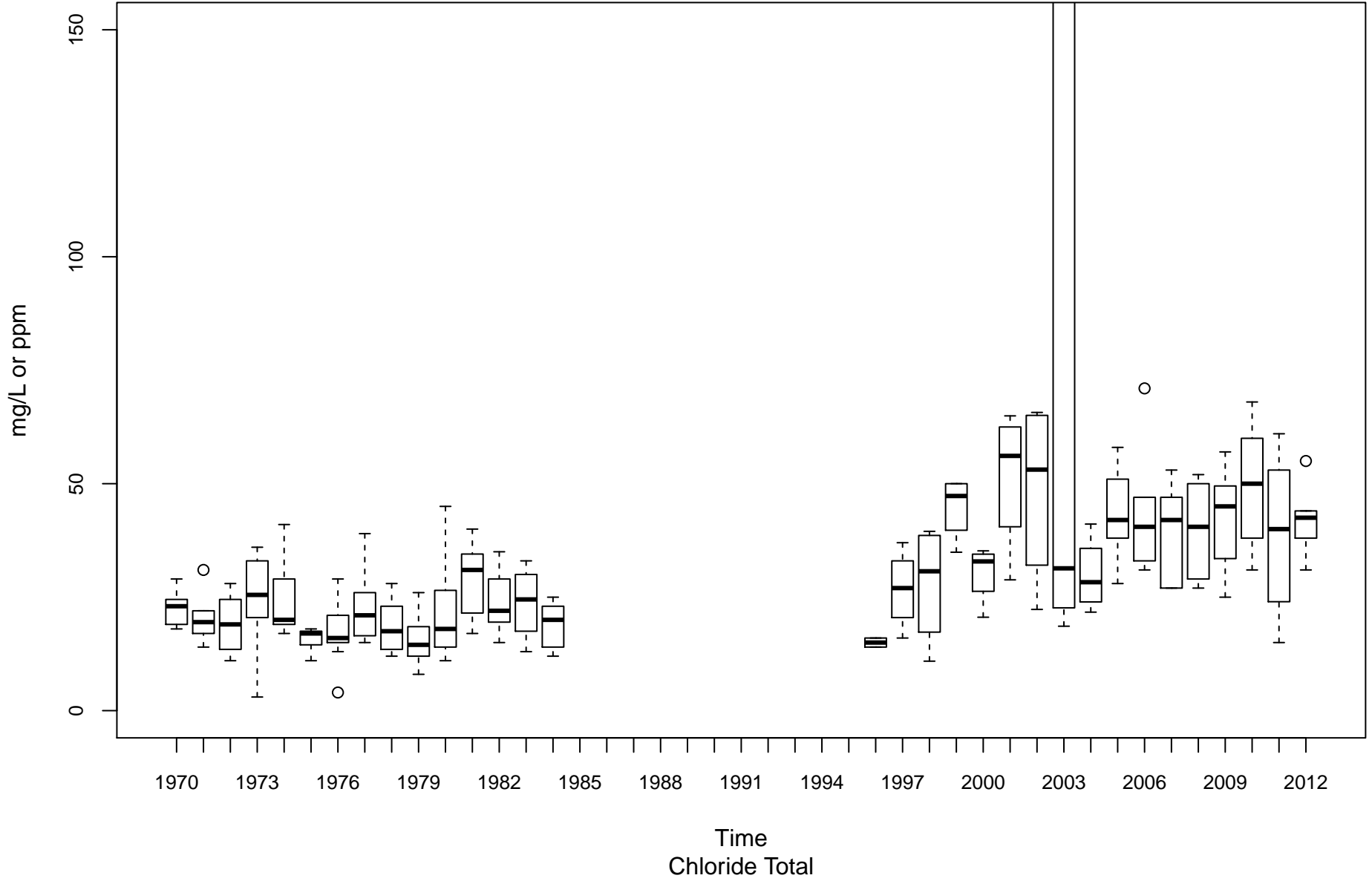
Middle Island Creek OMN-00006-12.3



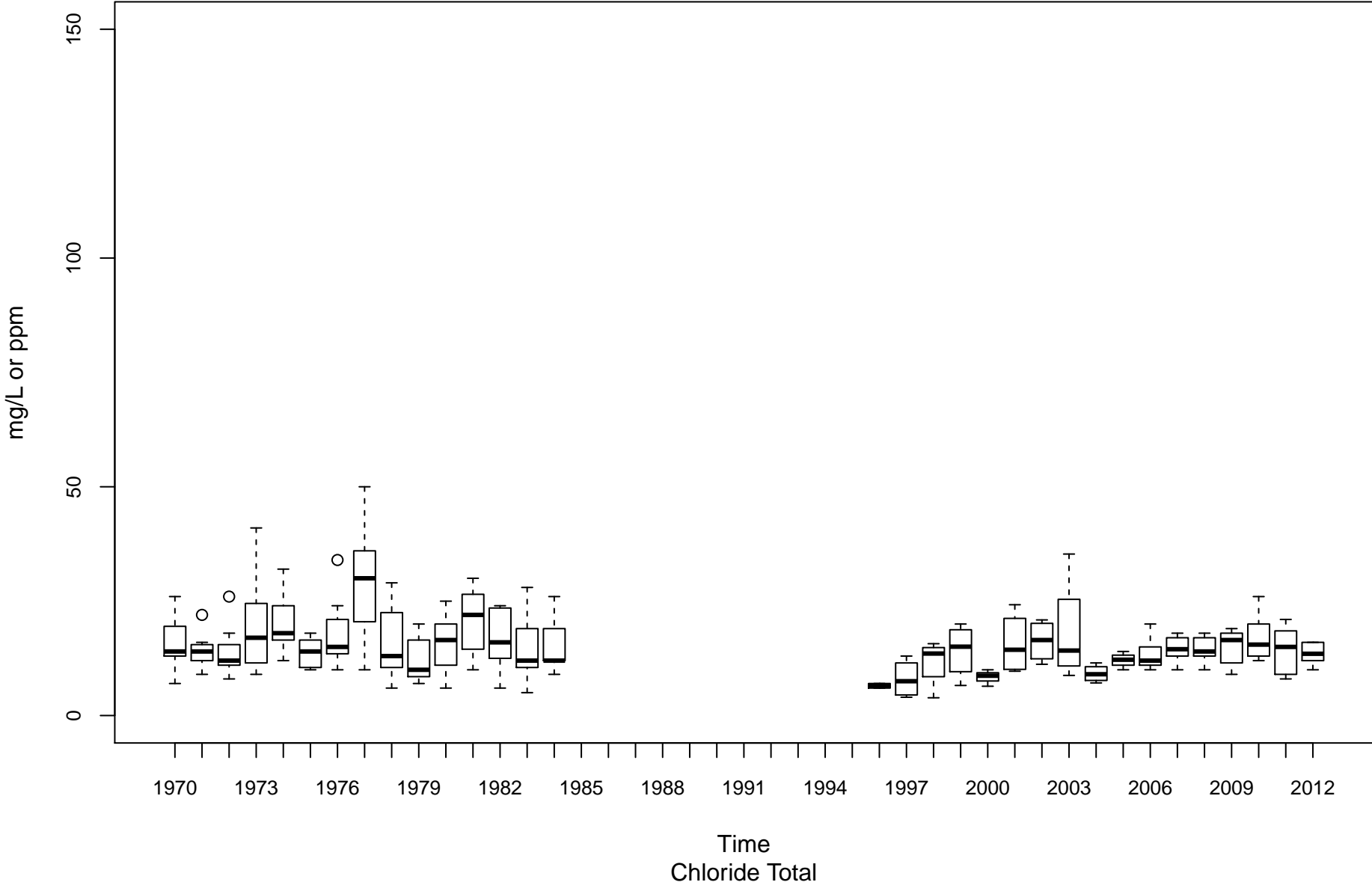
Twelvepole Creek OT-00001-8.8



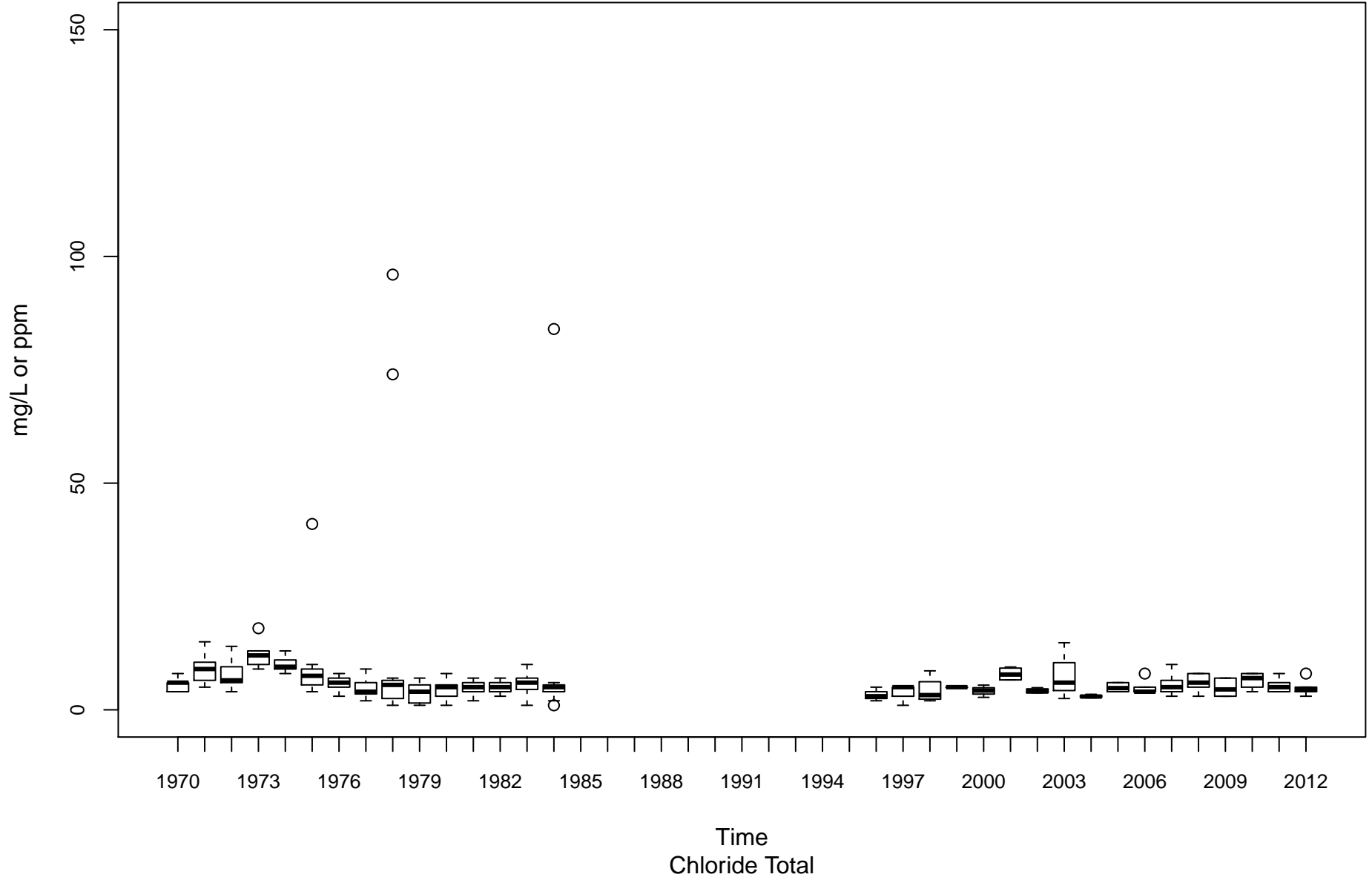
Opequon Creek PL-00014-2.2



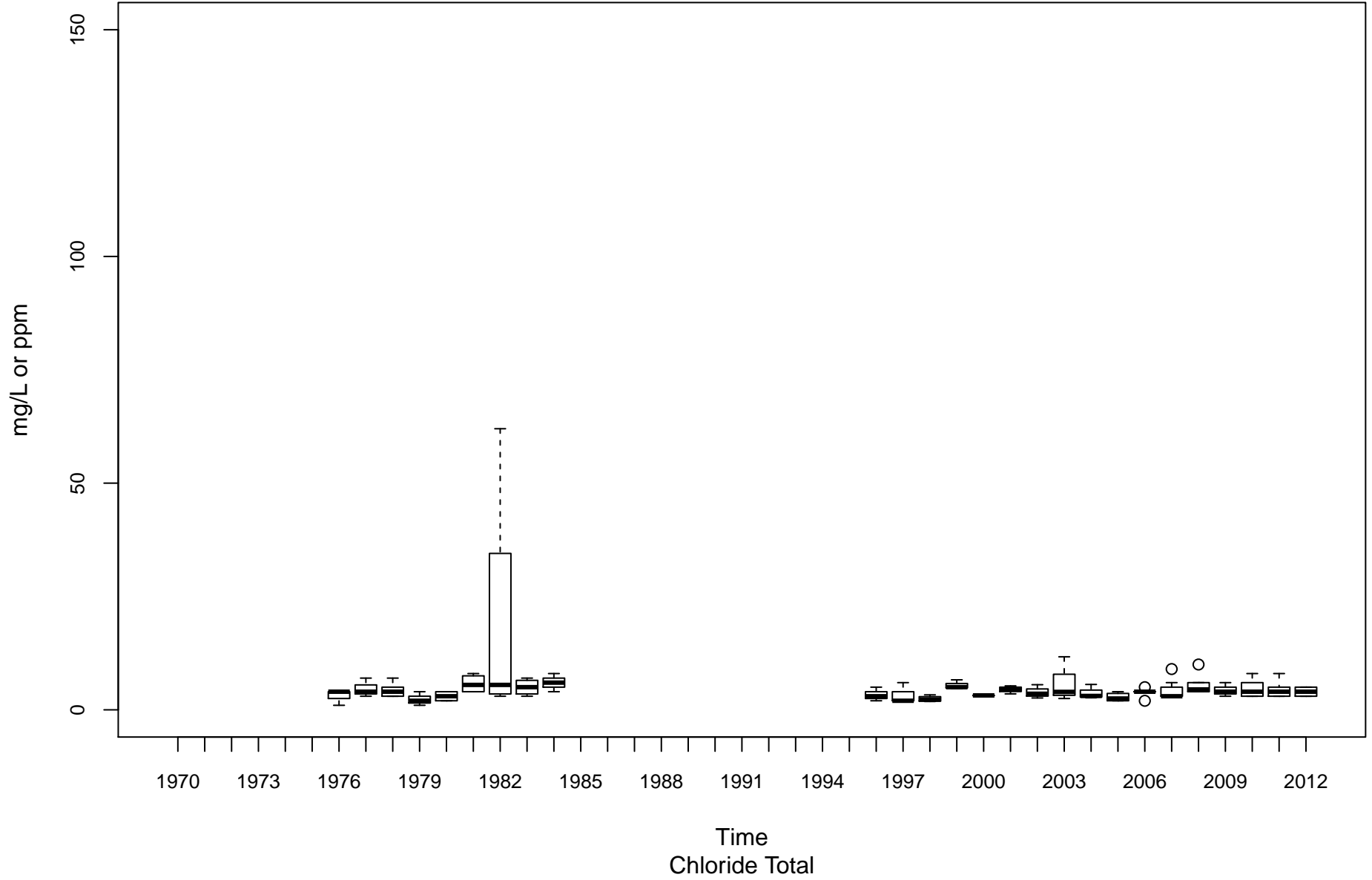
Shenandoah River PS-00001-0.9



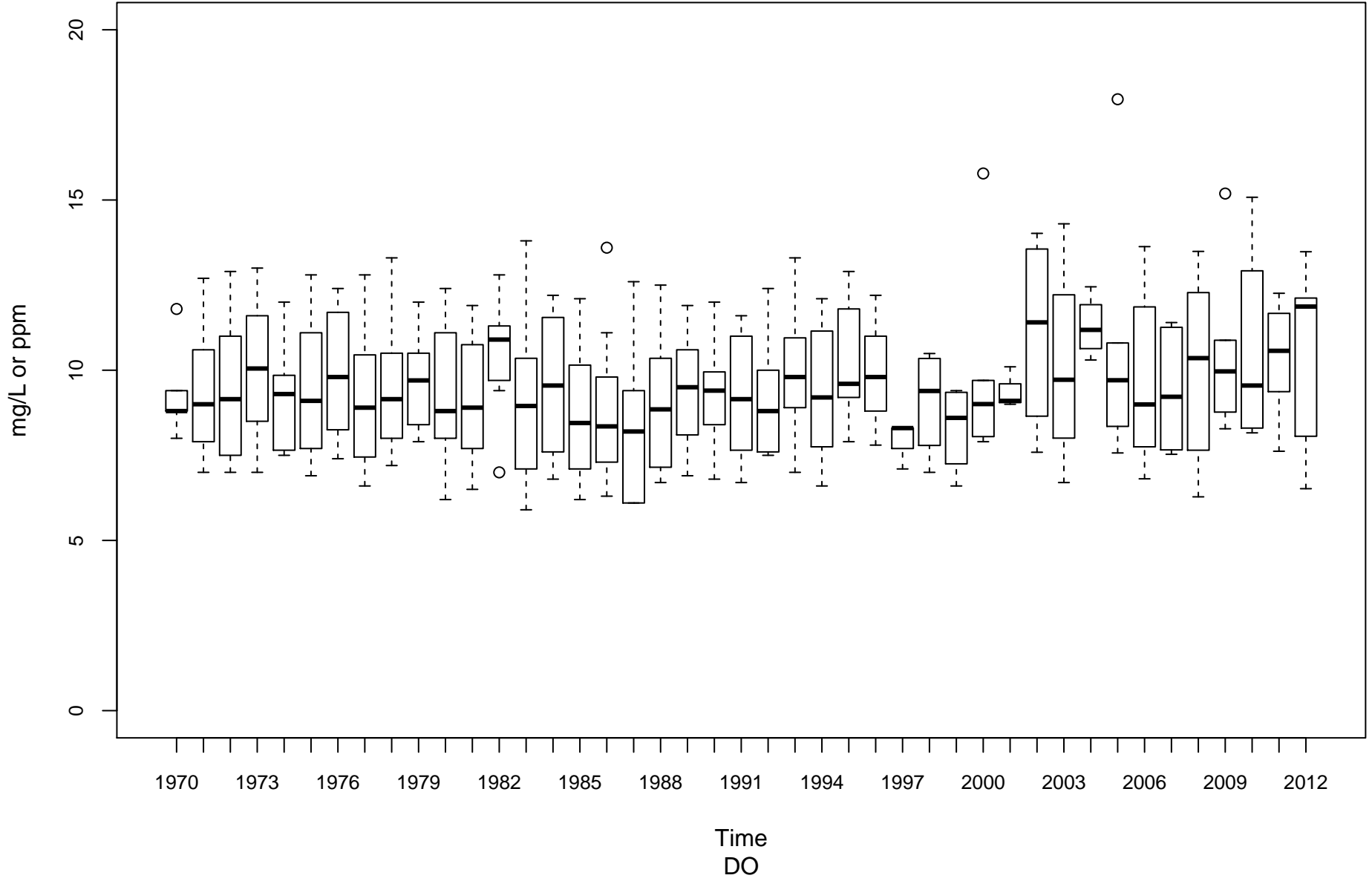
South Branch Potomac River PSB-00001-13.4



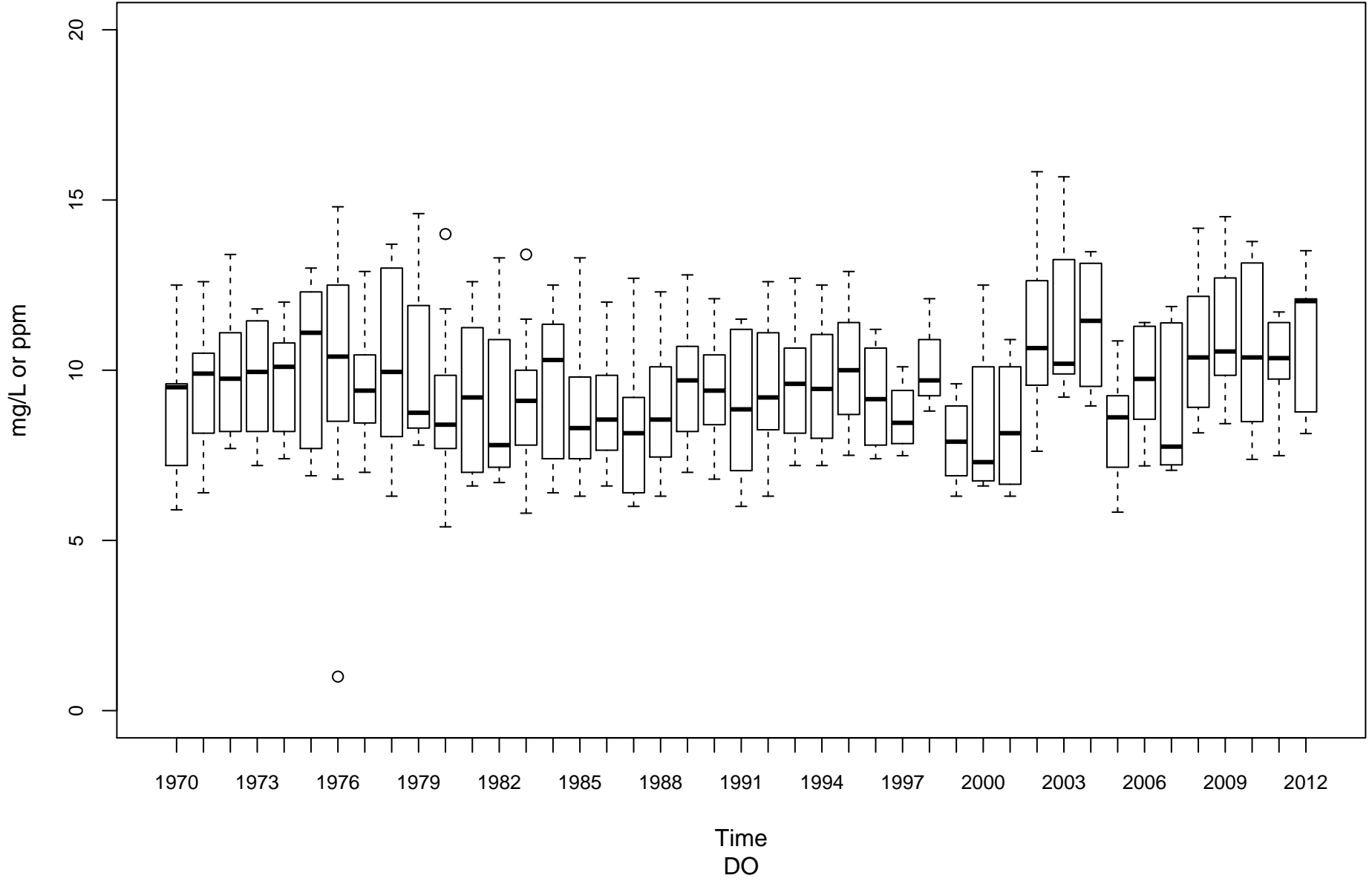
Cacapon River PU-00010-6.1



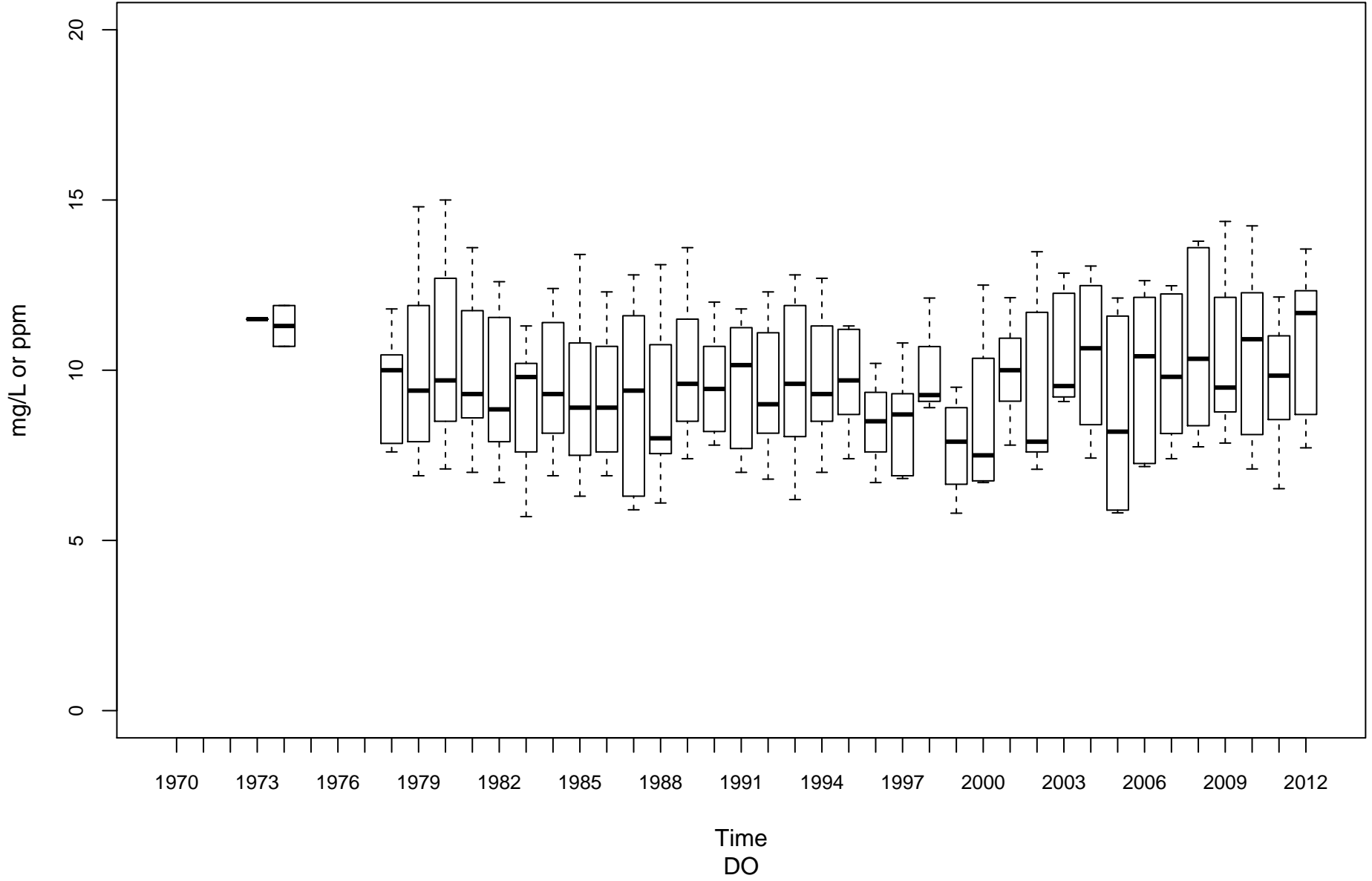
Tug Fork BST-00001-0.15



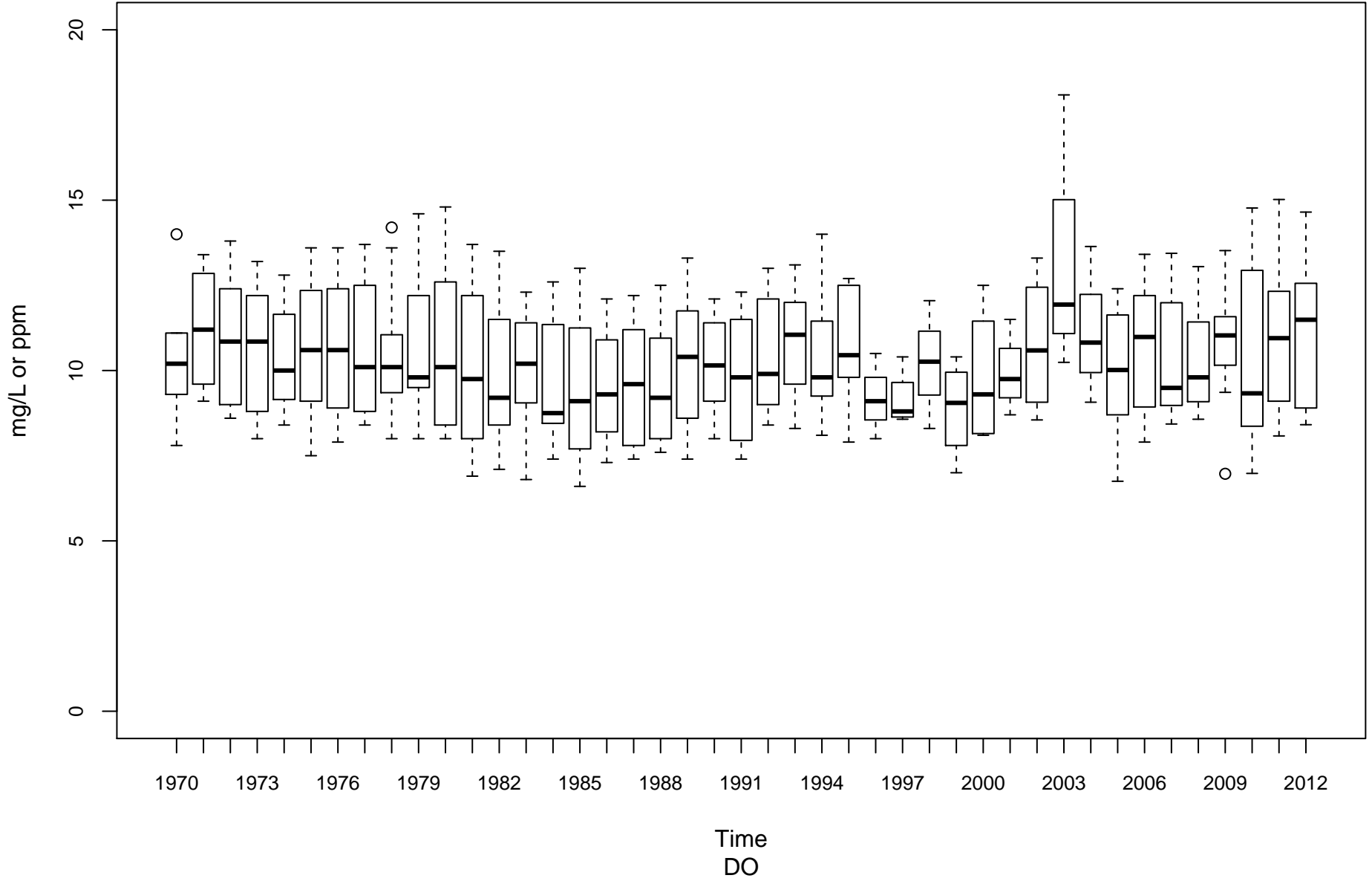
Coal River KC-00001-11.6



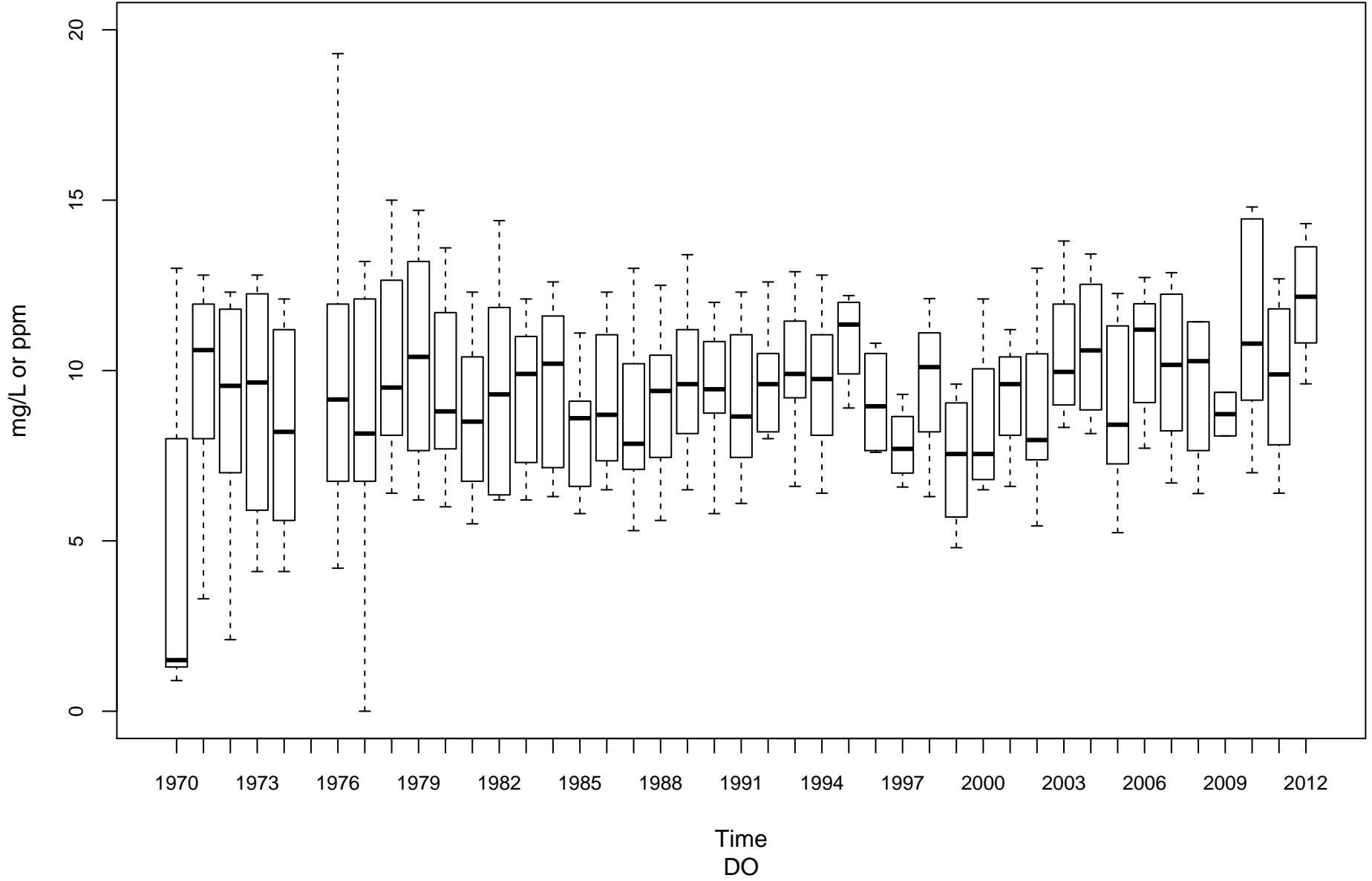
Elk River KE-00001-4.3



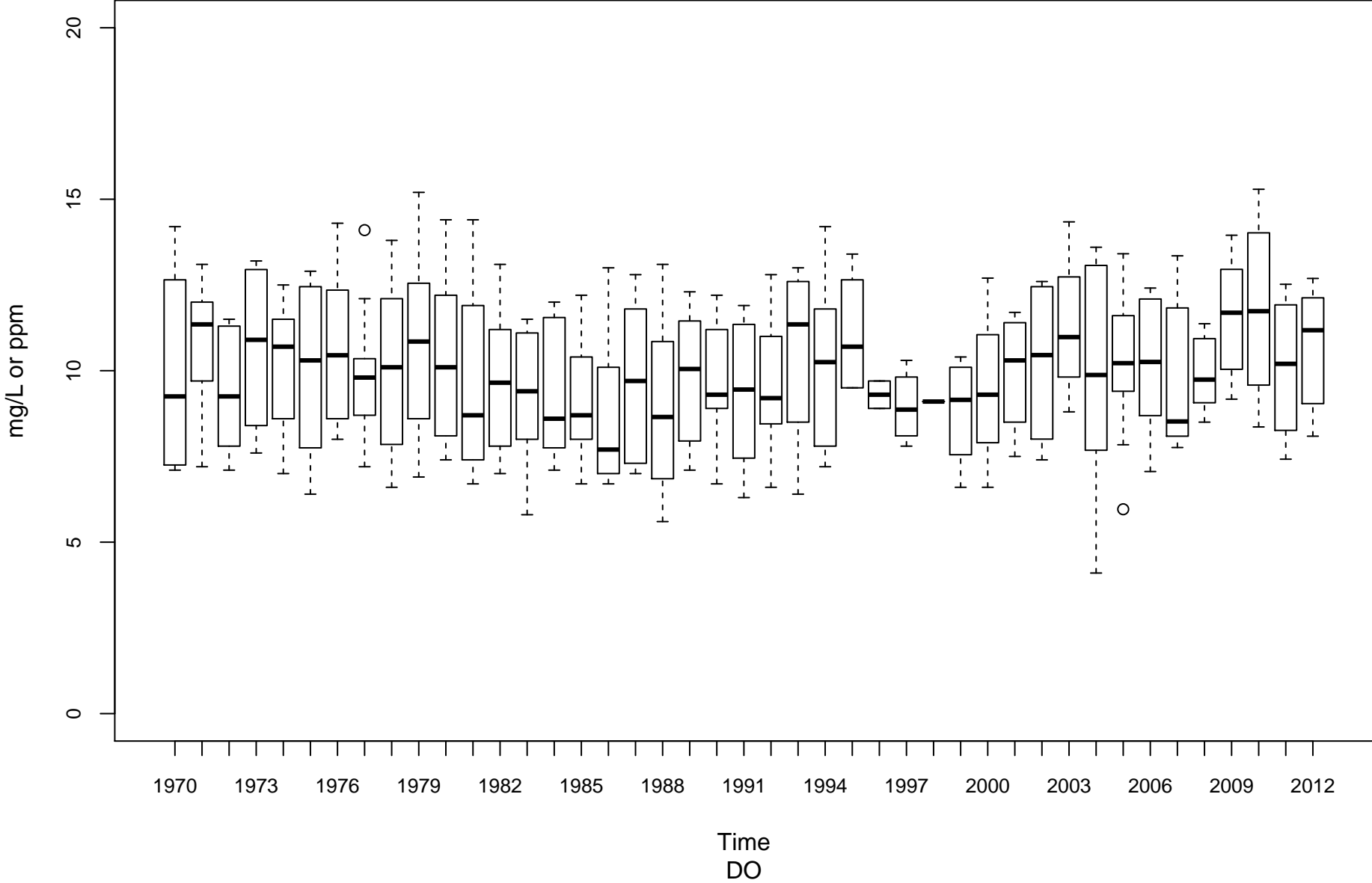
Gauley River KG-00001-8.25



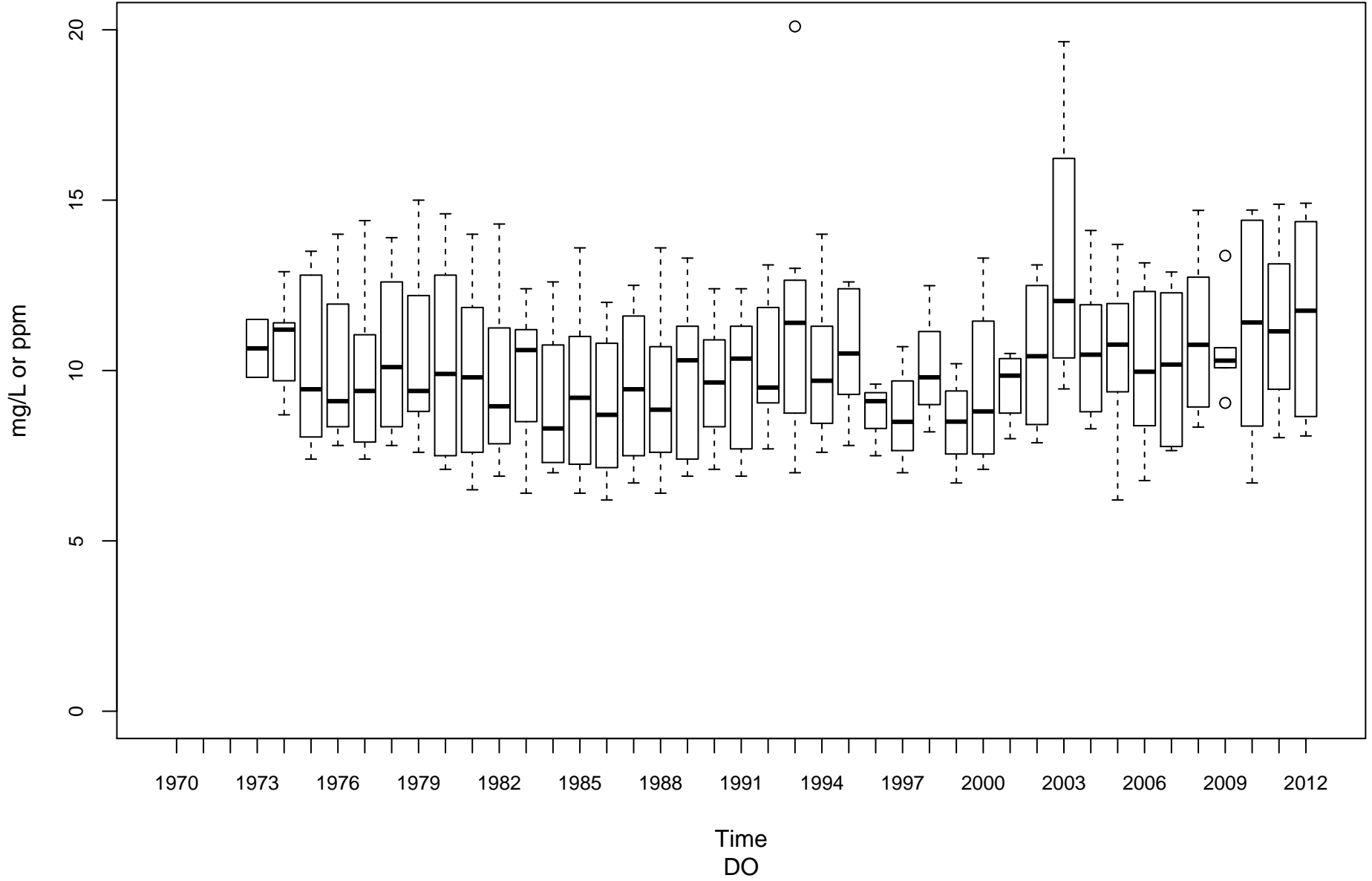
Kanawha River (Lower) KL-00001-31.7



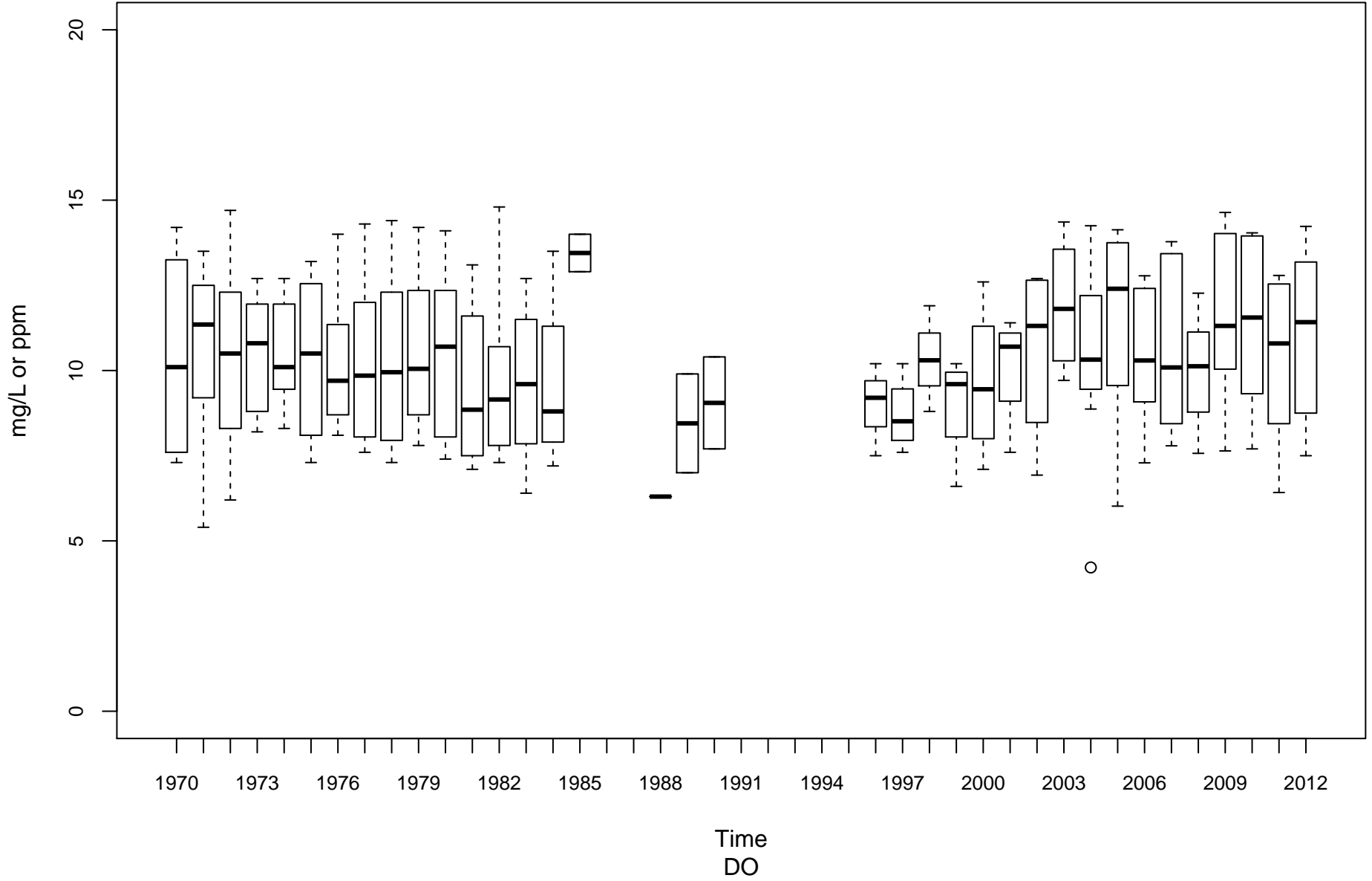
Greenbrier River KNG-00001-1.6



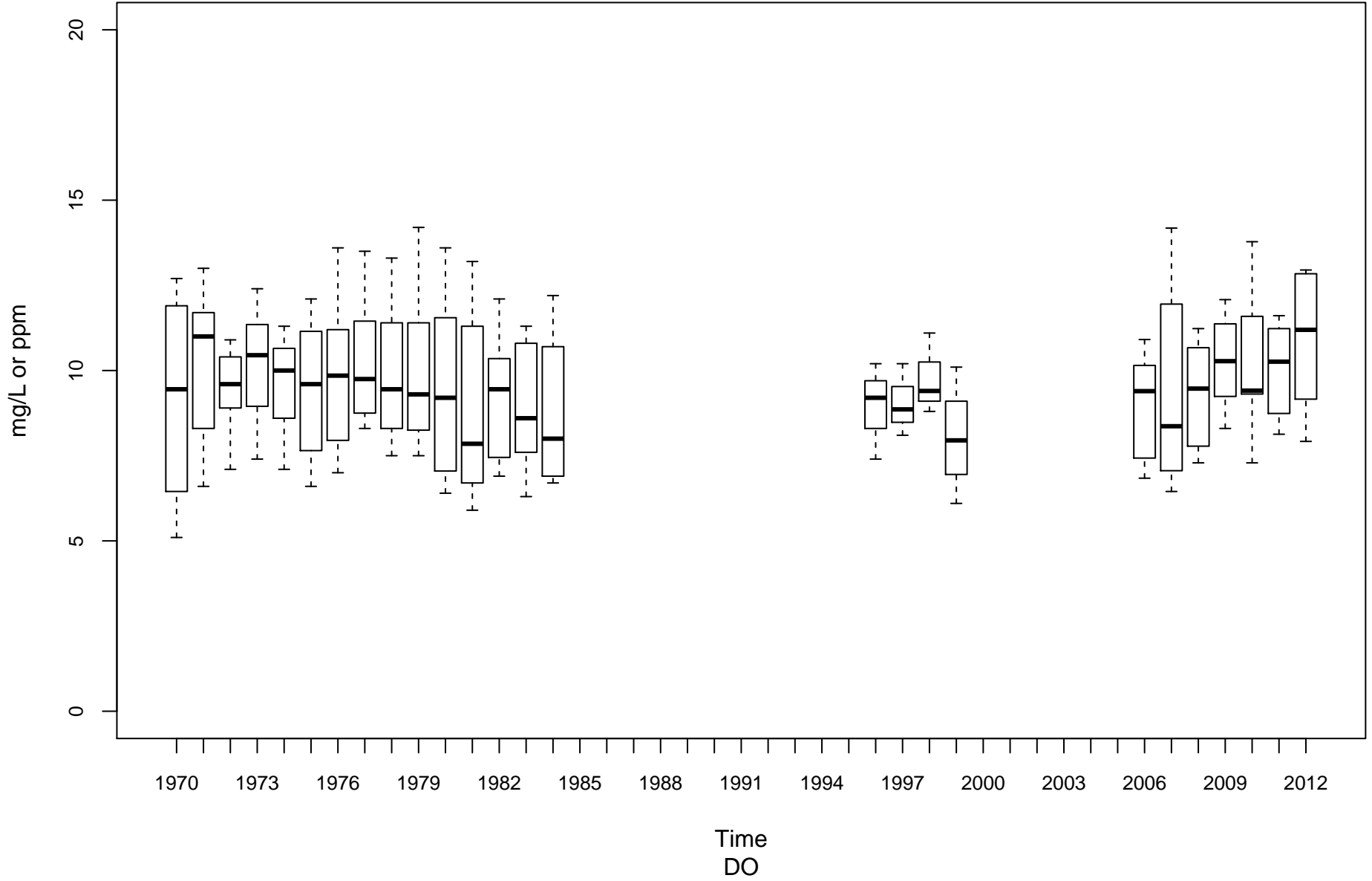
New River (Lower) KNL-00001-1.2



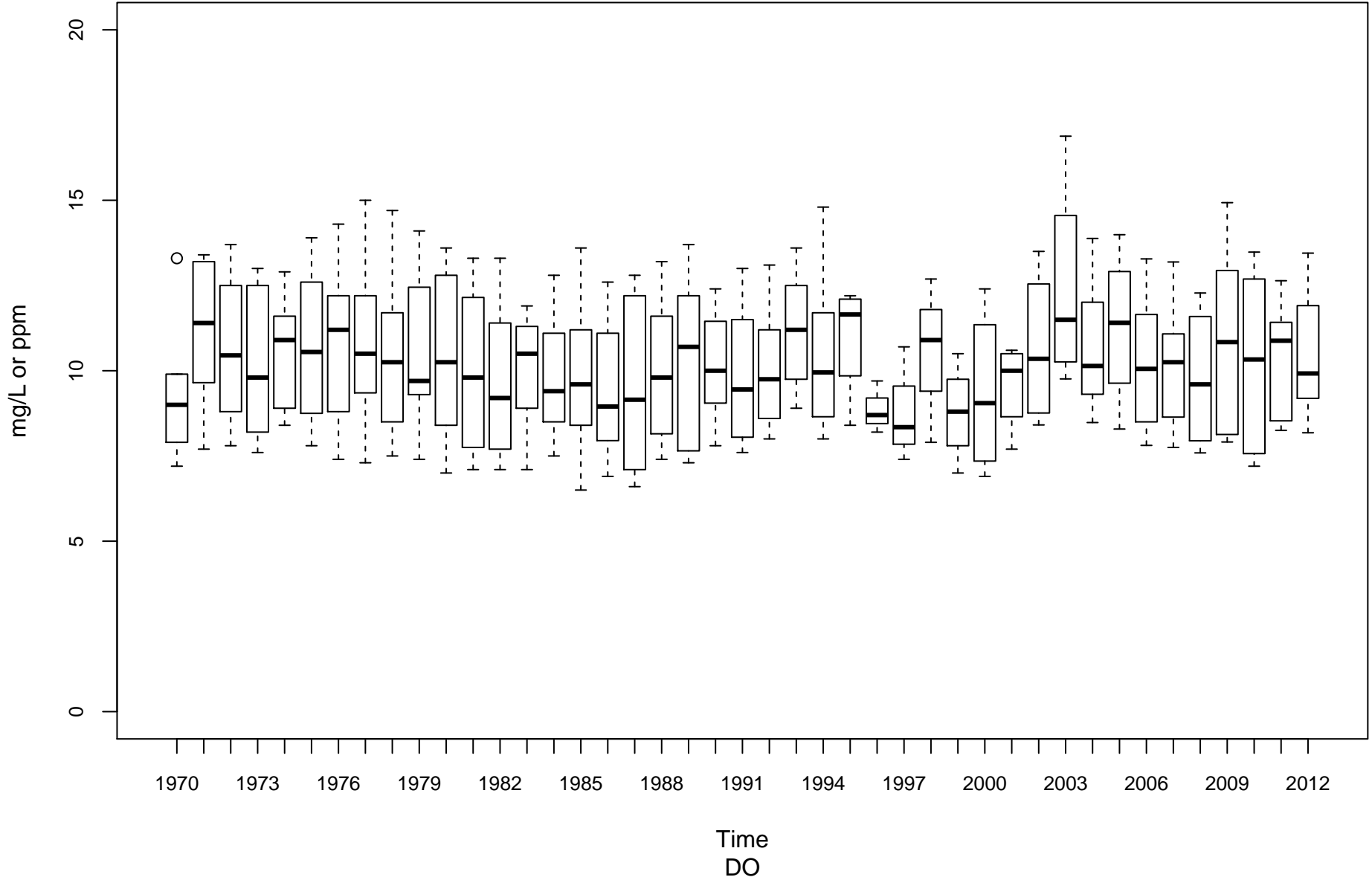
New River (Upper) KNU-00001-67.4



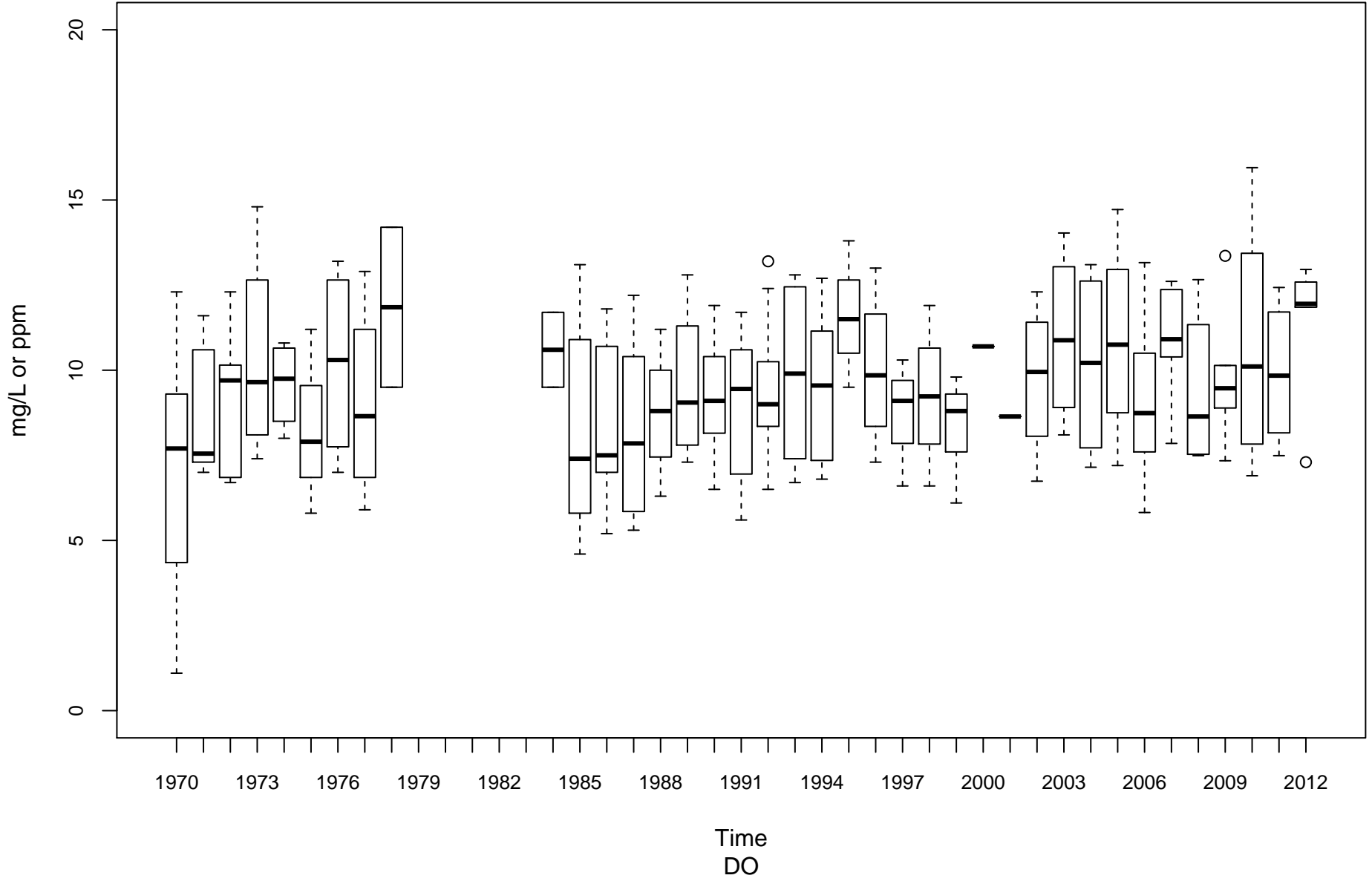
New River (Upper) KNU-00001-96.2



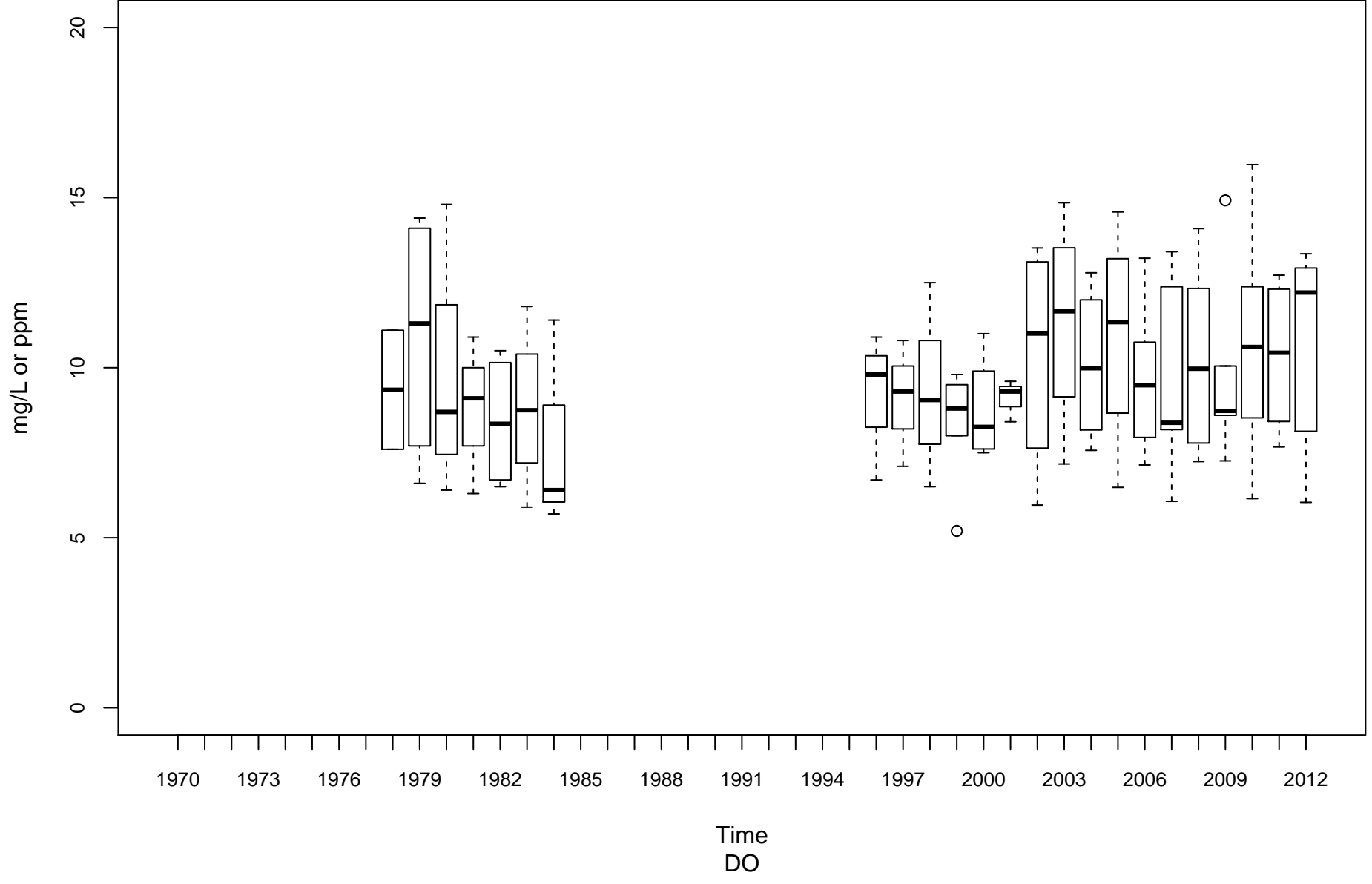
Kanawha River (Upper) KU-00001-74.1



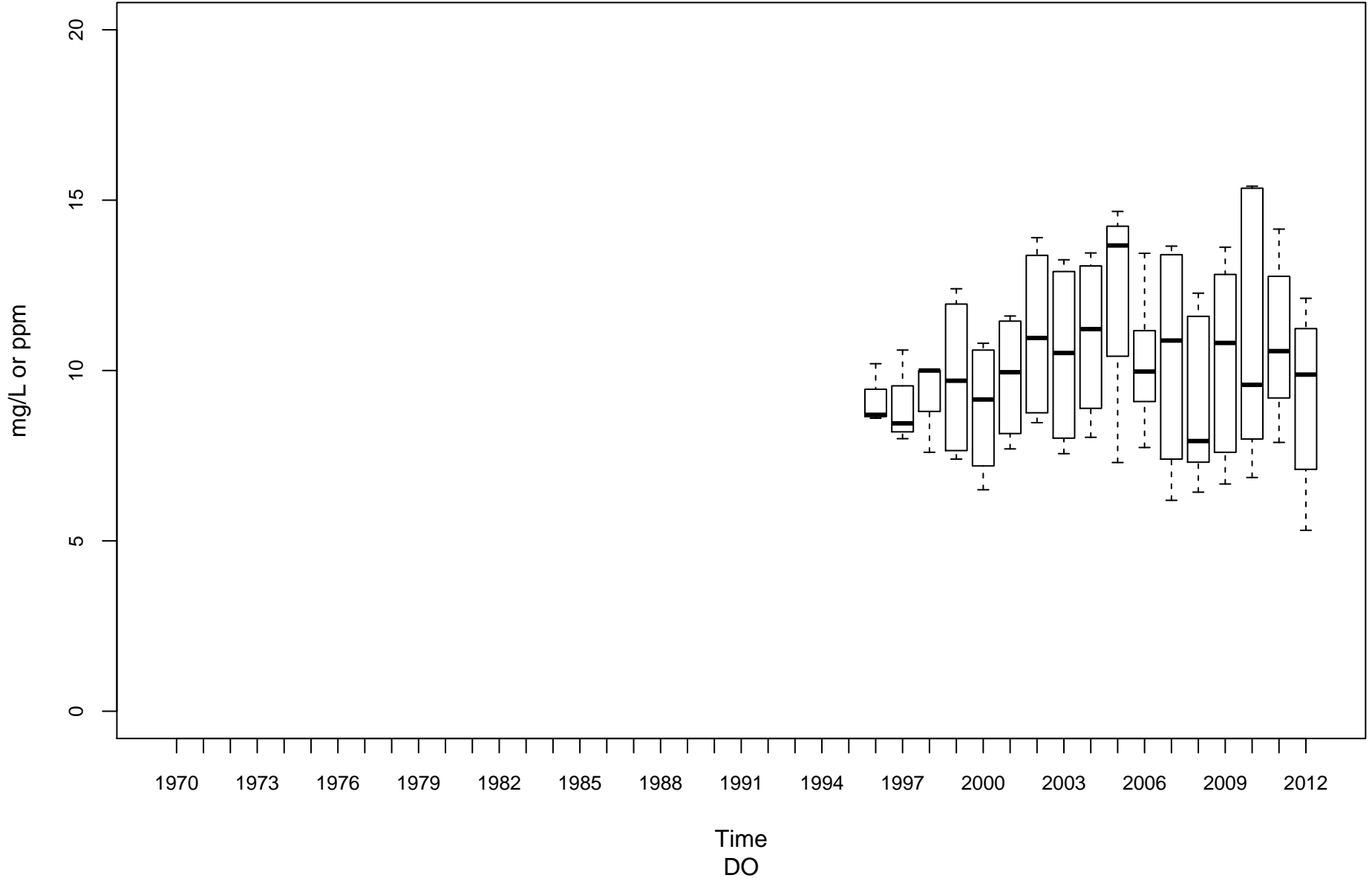
Little Kanawha River LK-00001-28.9



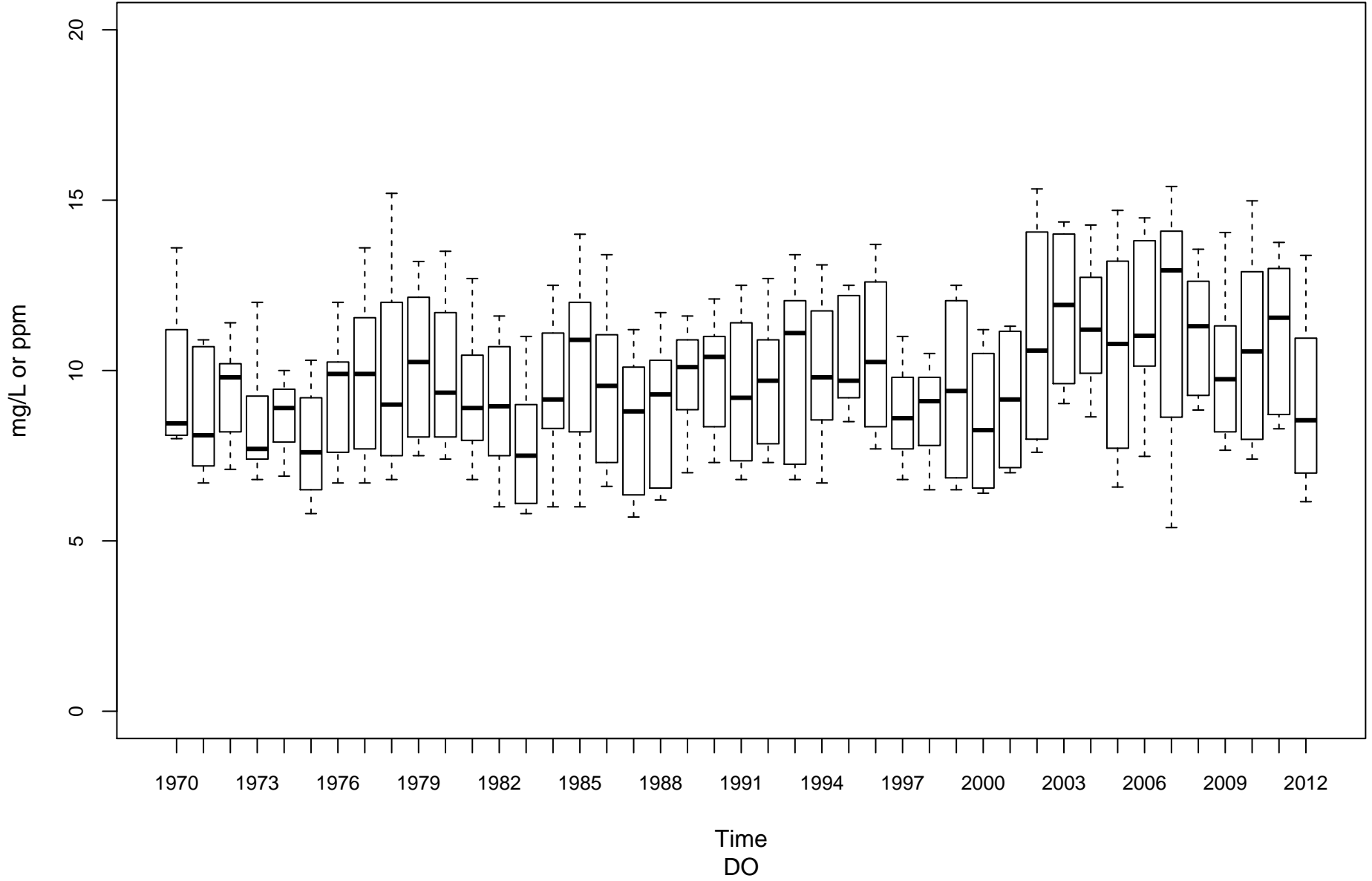
Hughes River LK-00025-1.5



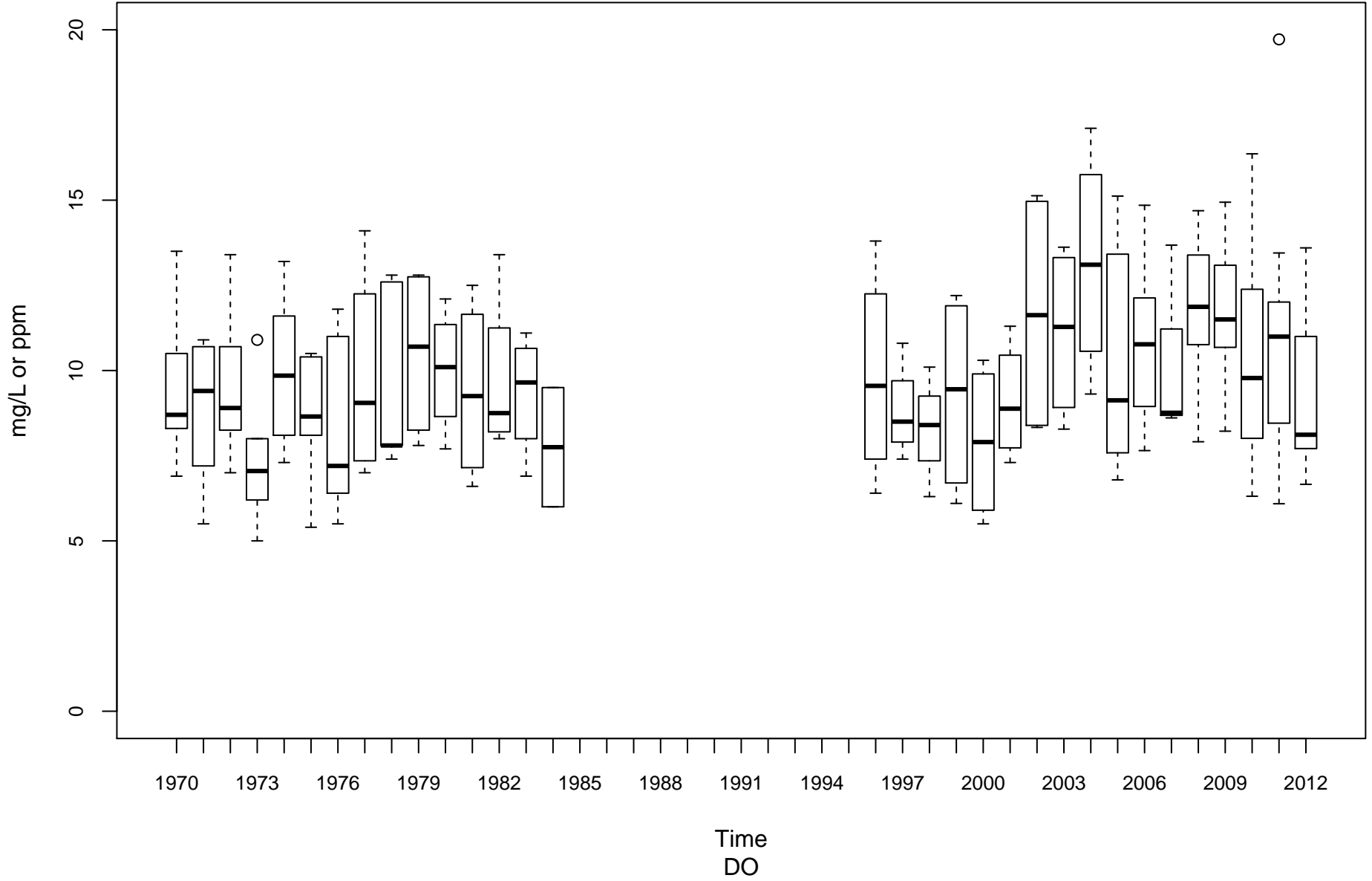
Cheat River MC-00001-3.5



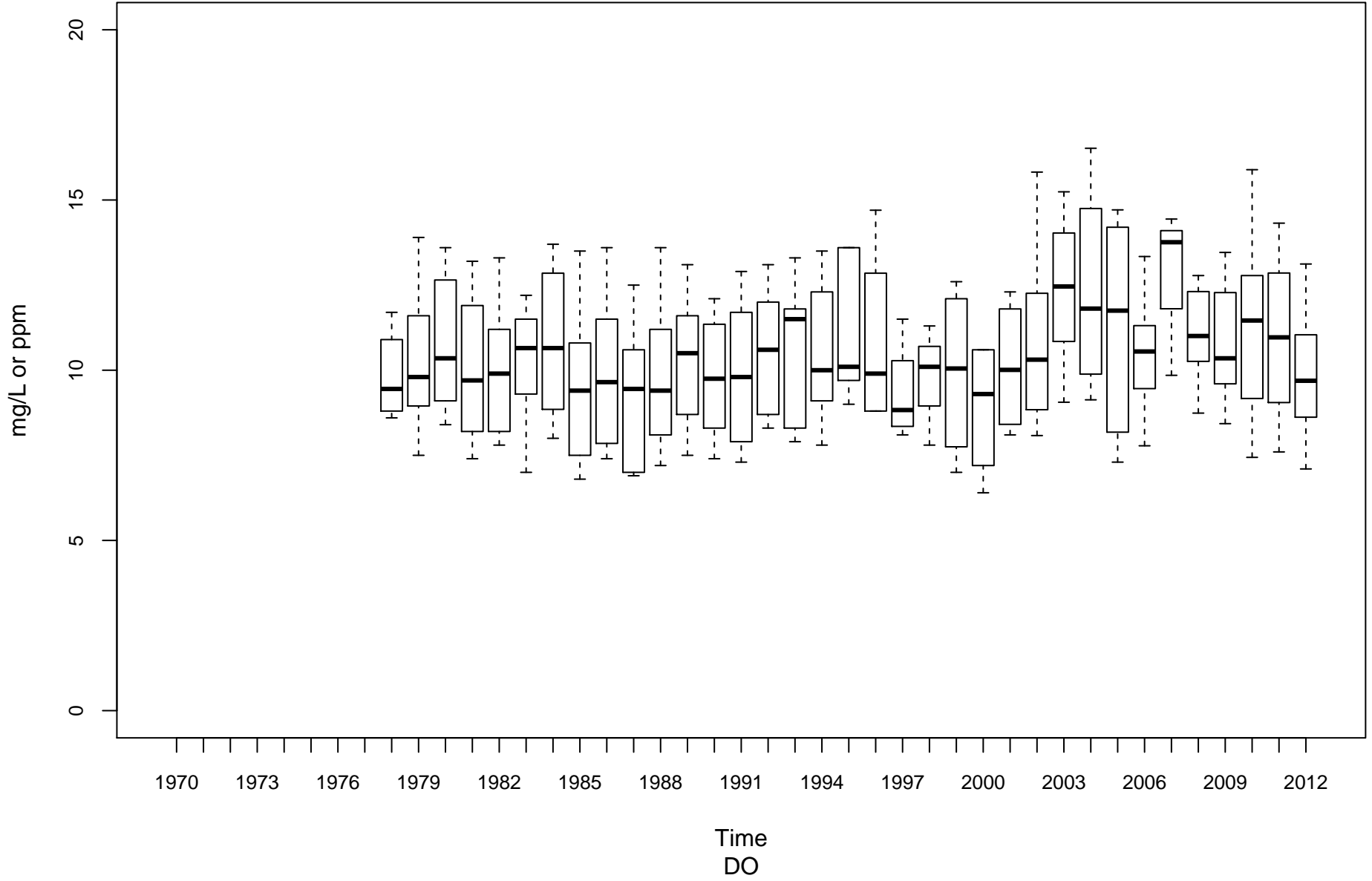
Cheat River MC-00001-30



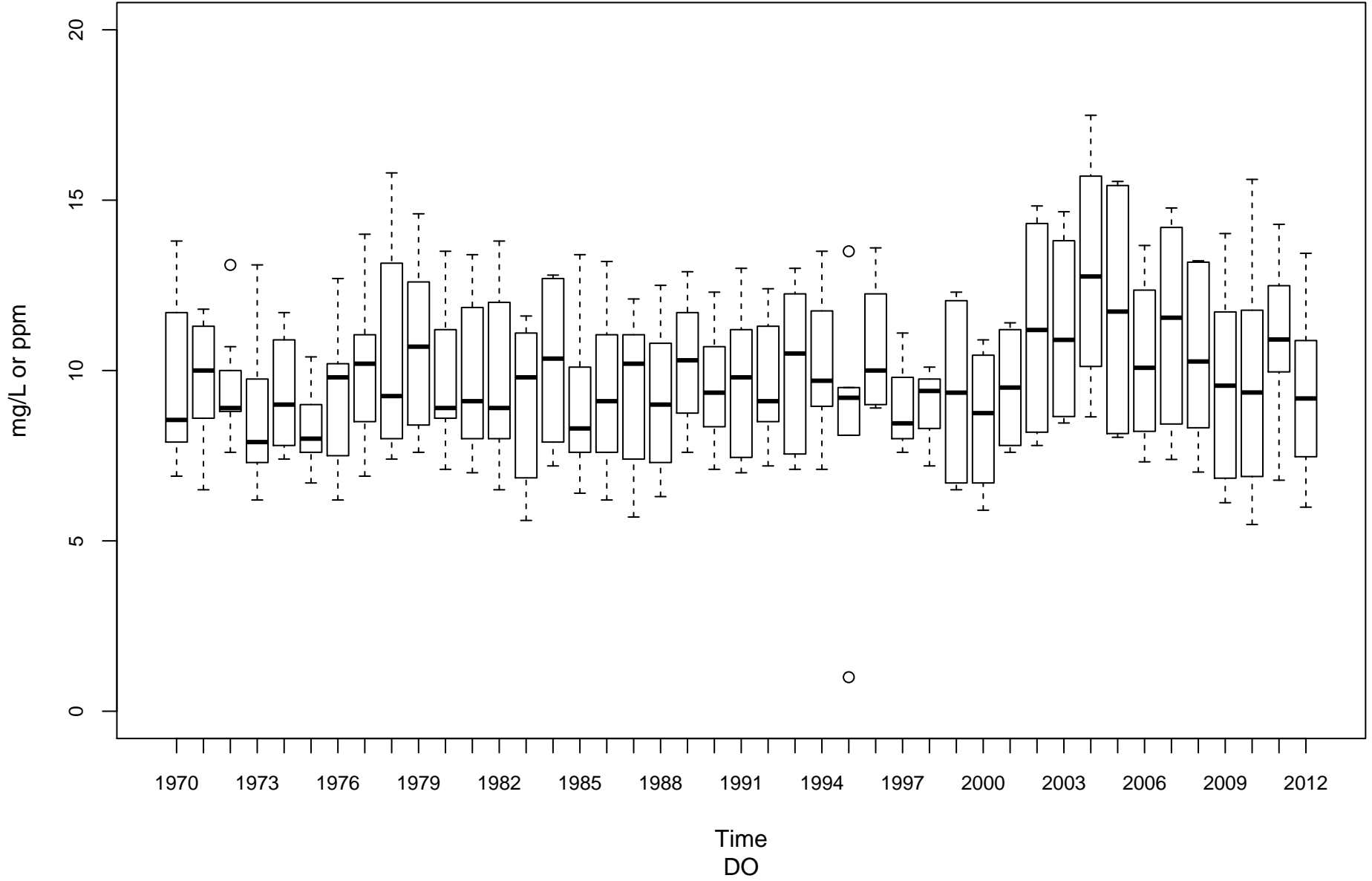
Dunkard Creek ML-00001-20.6



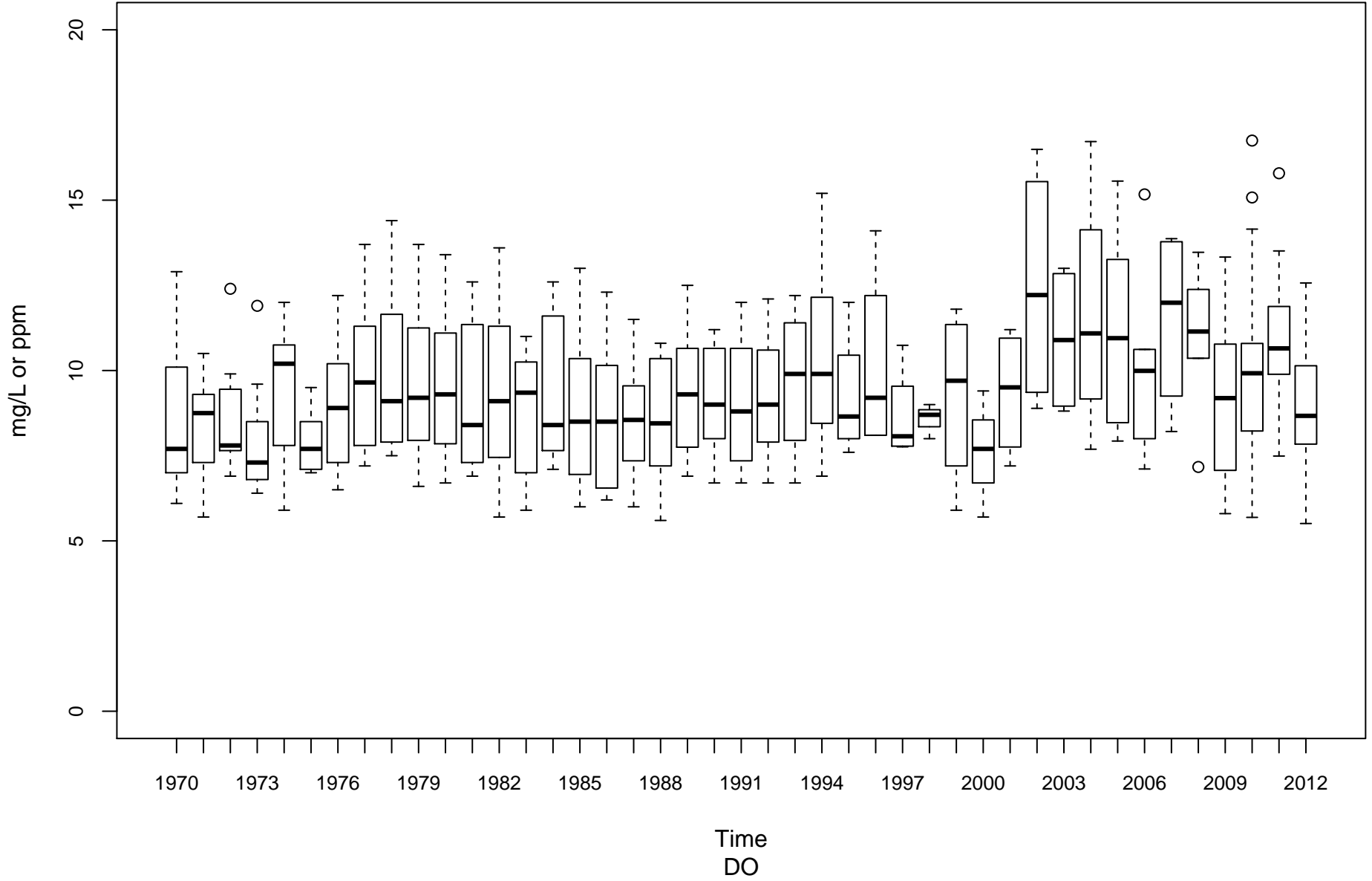
Tygart Valley River MT-00001-6.2



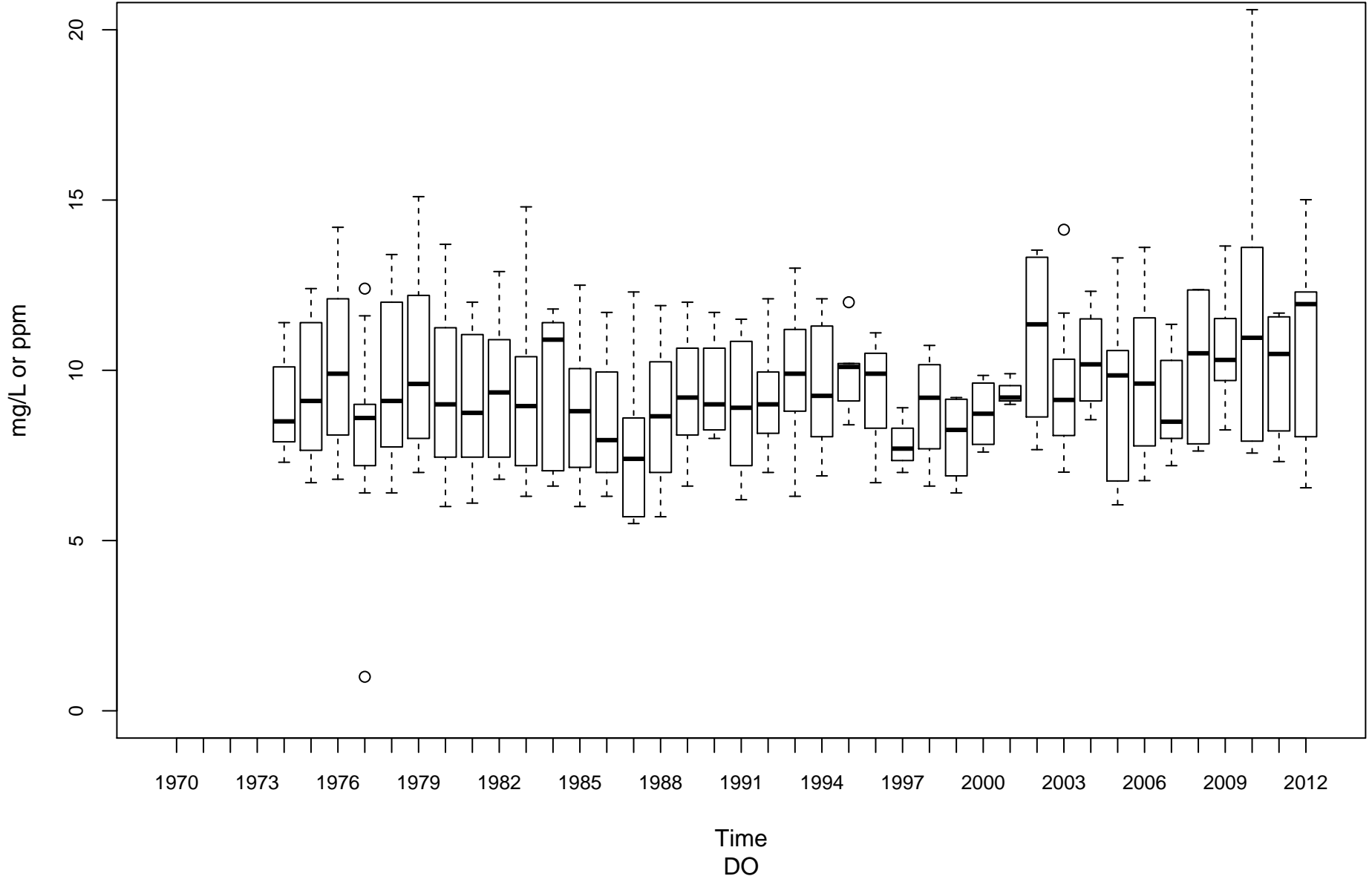
Monongahela River (Upper) MU-00001-99.4



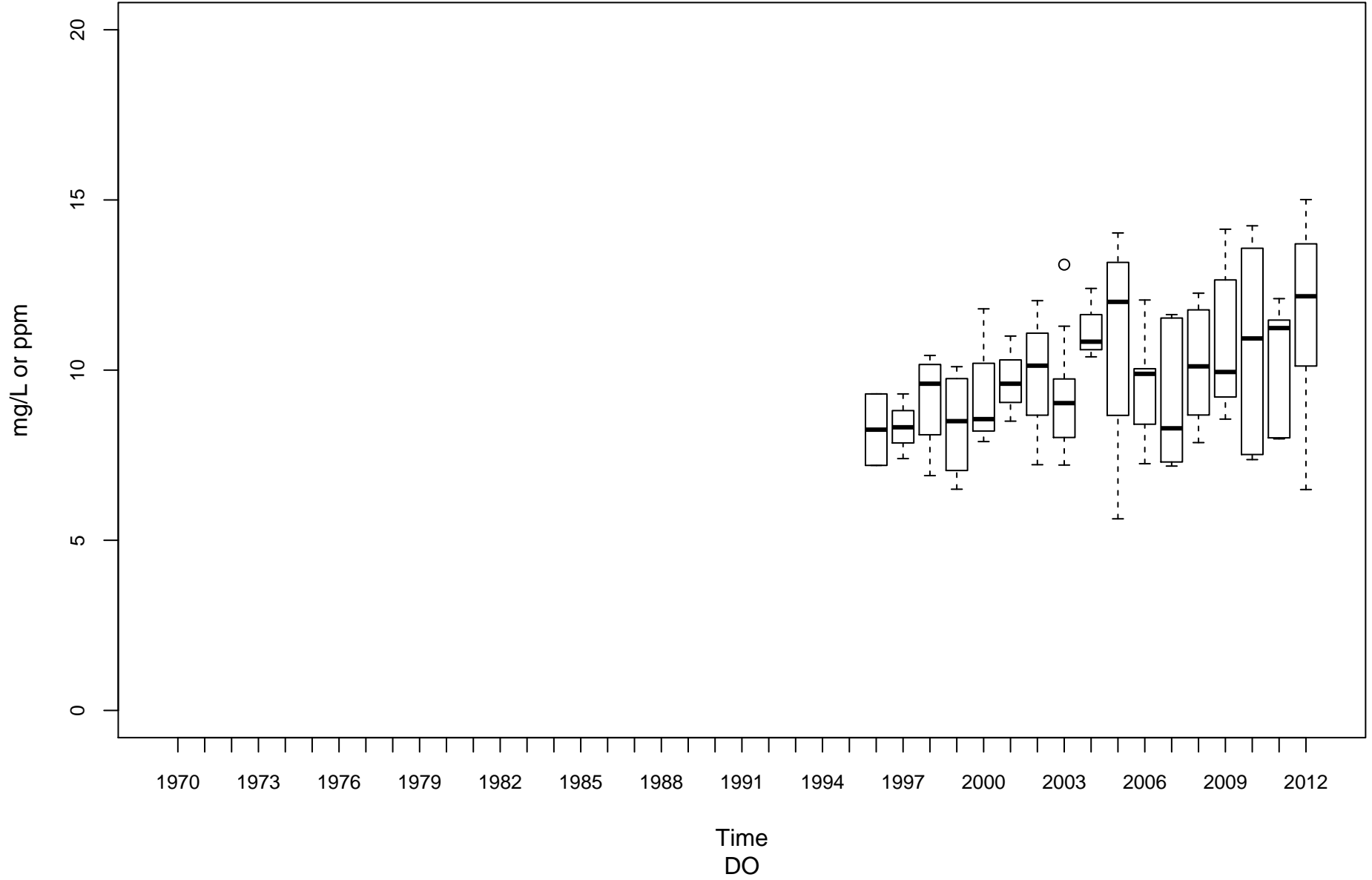
West Fork River MW-00001-12



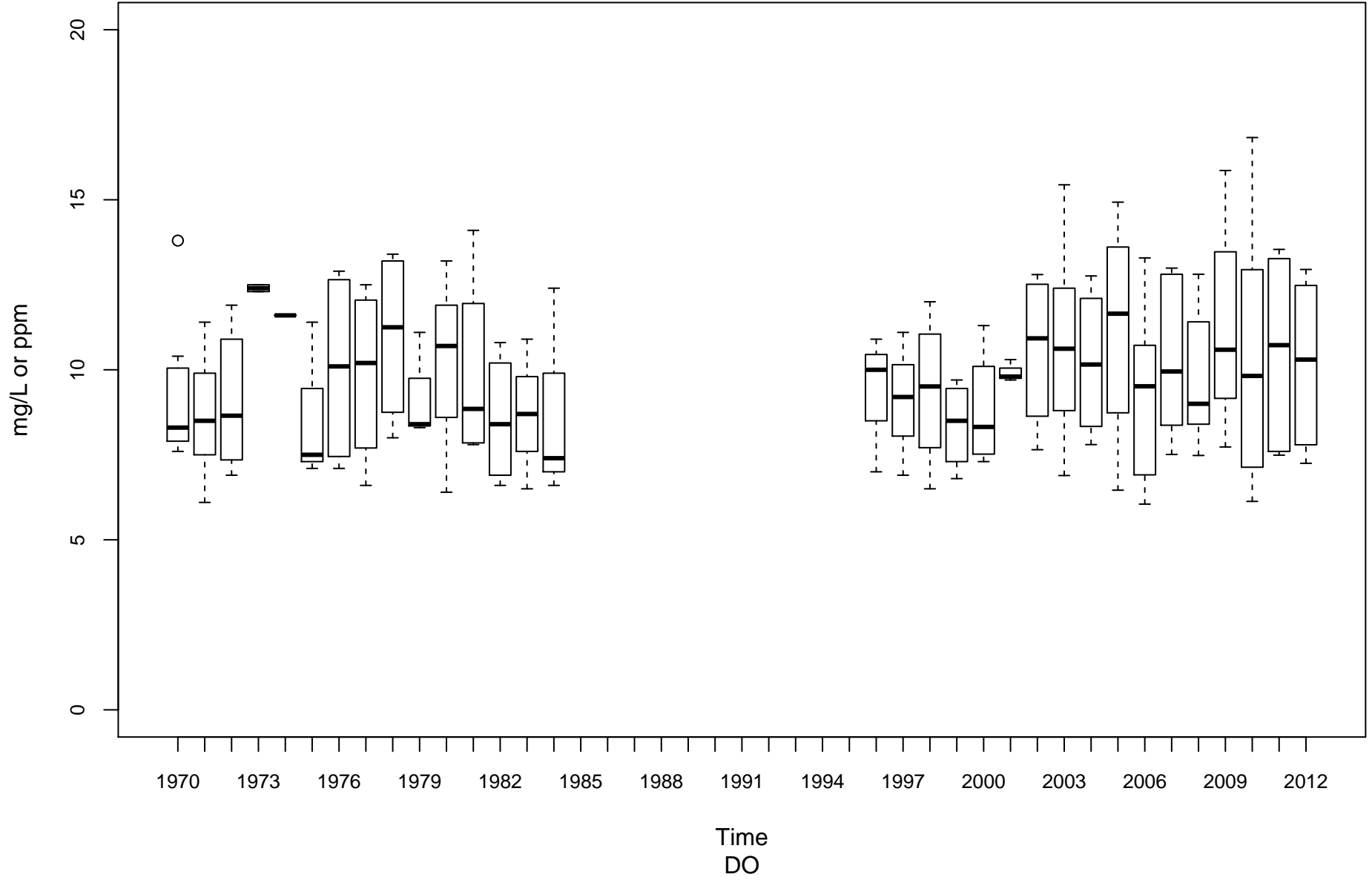
Guyandotte River (Lower) OGL-00001-2.8



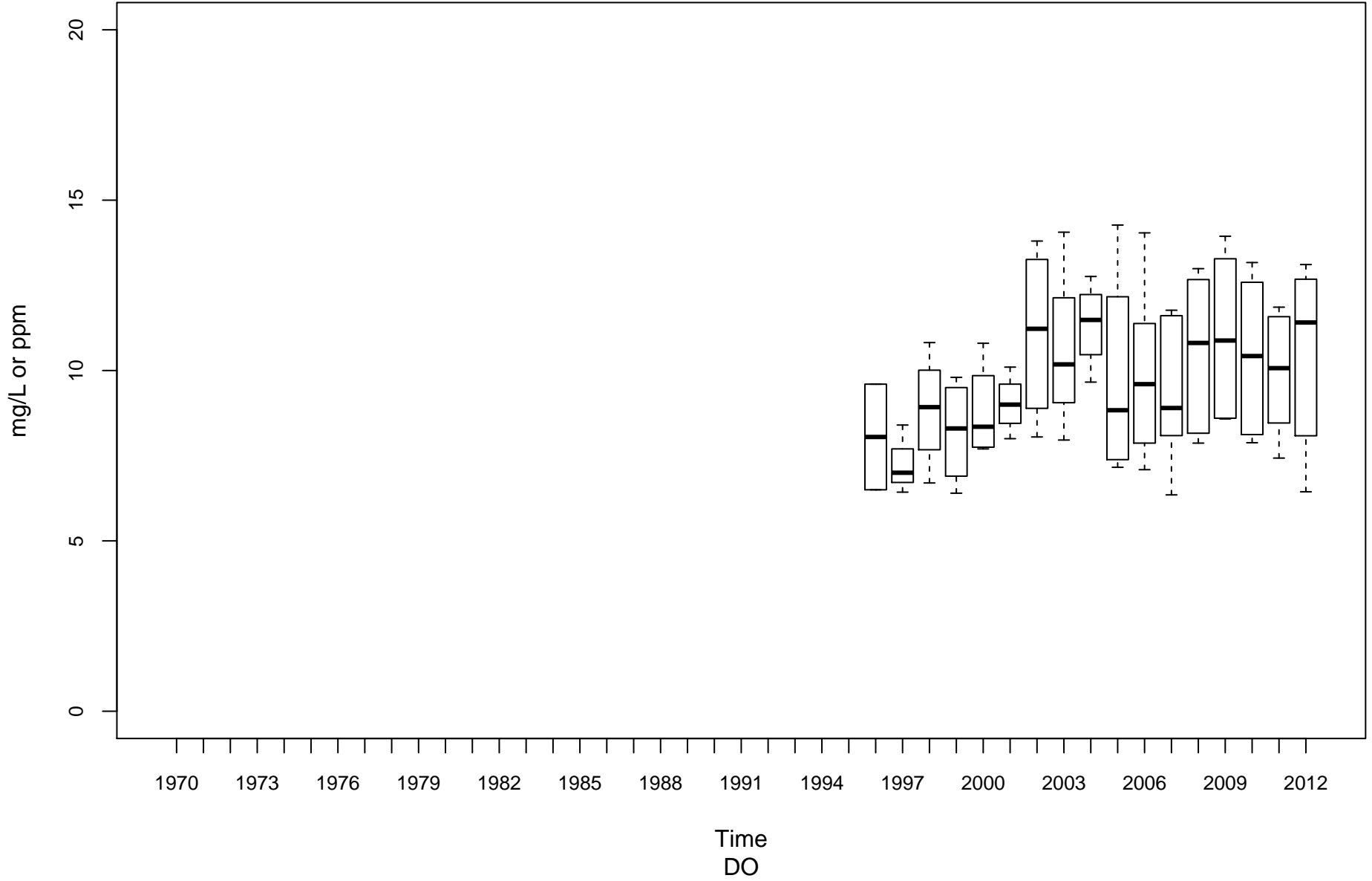
Guyandotte River (Lower) OGL-00001-74.1



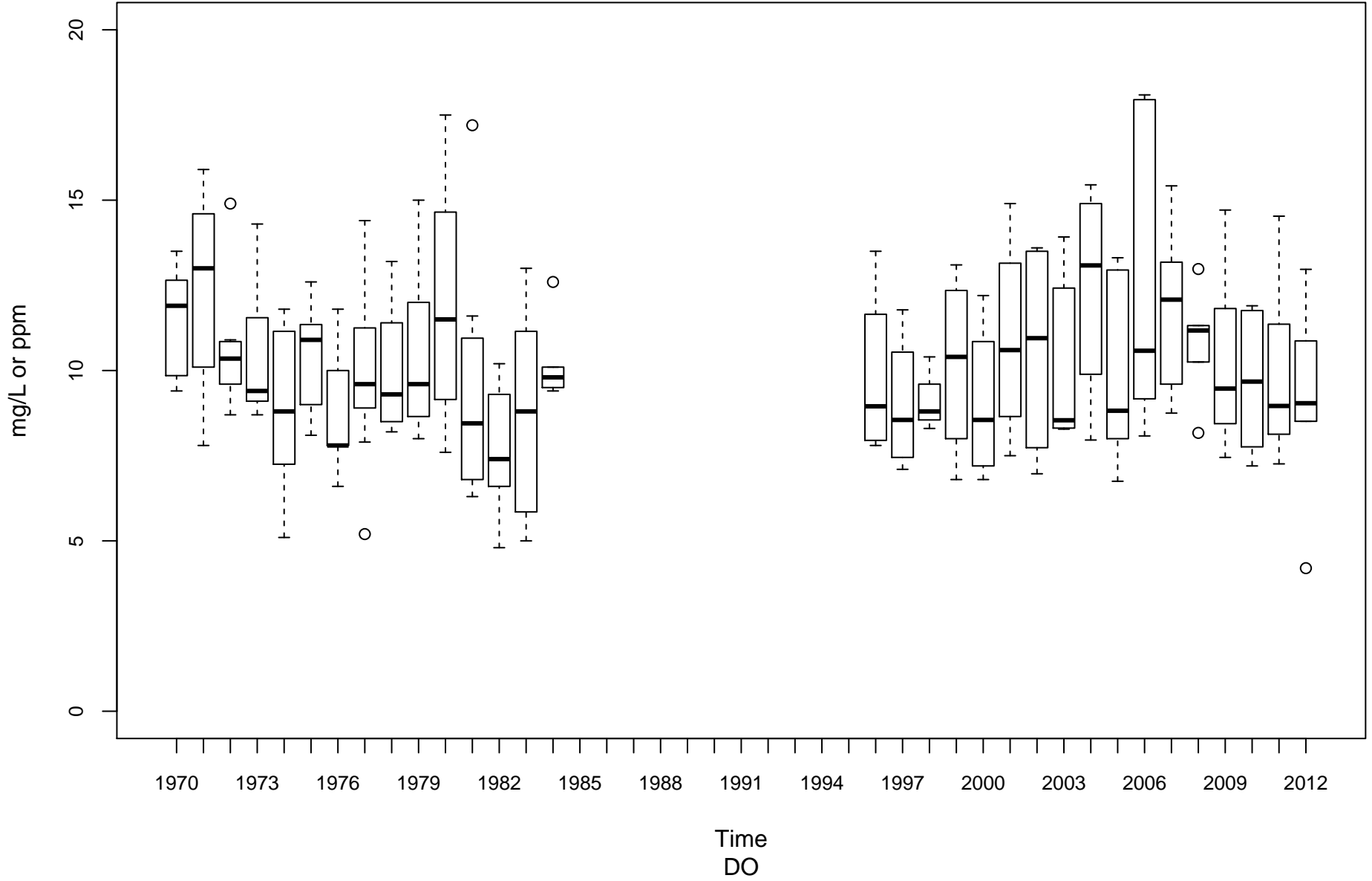
Middle Island Creek OMN-00006-12.3



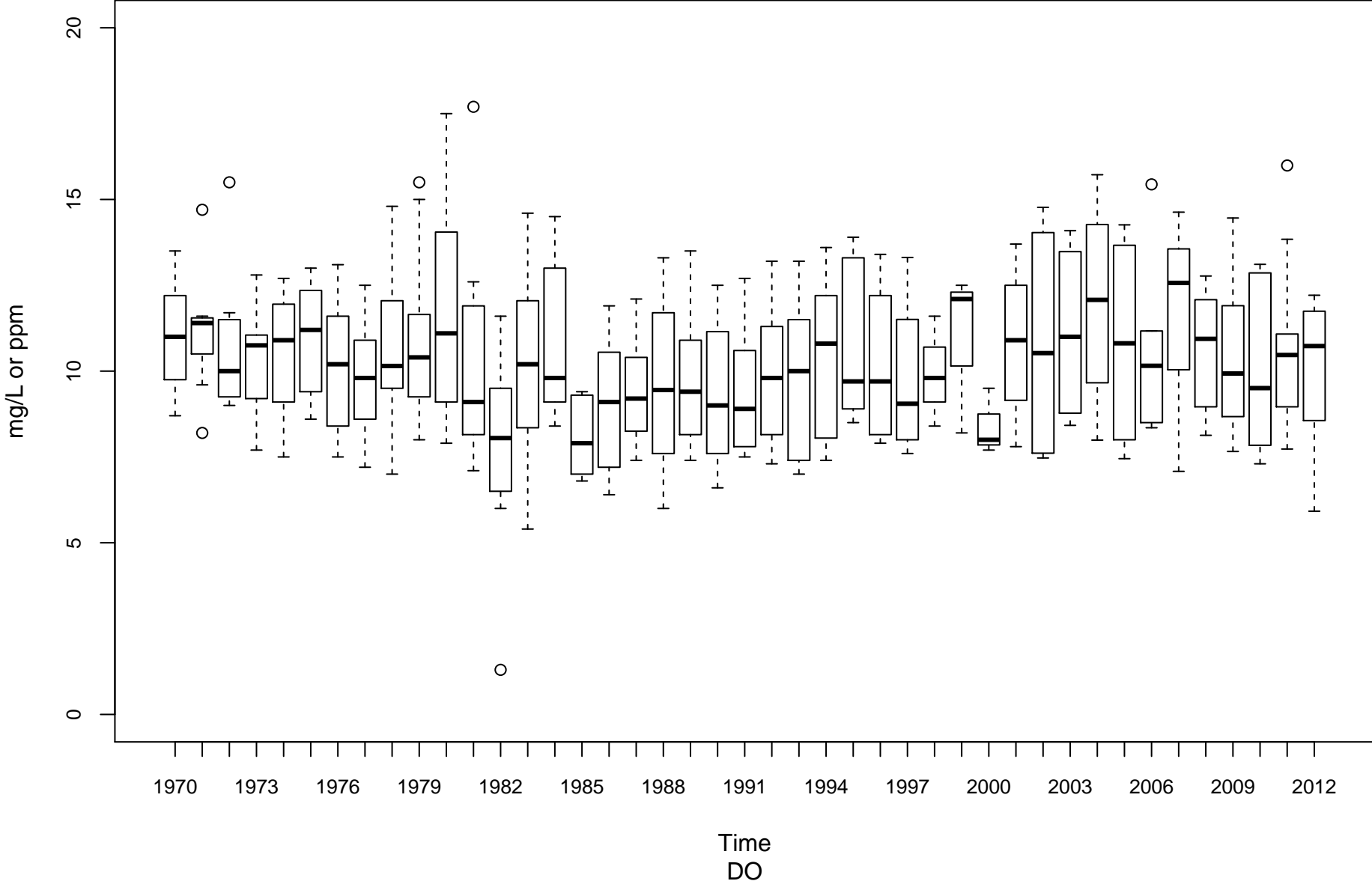
Twelvepole Creek OT-00001-8.8



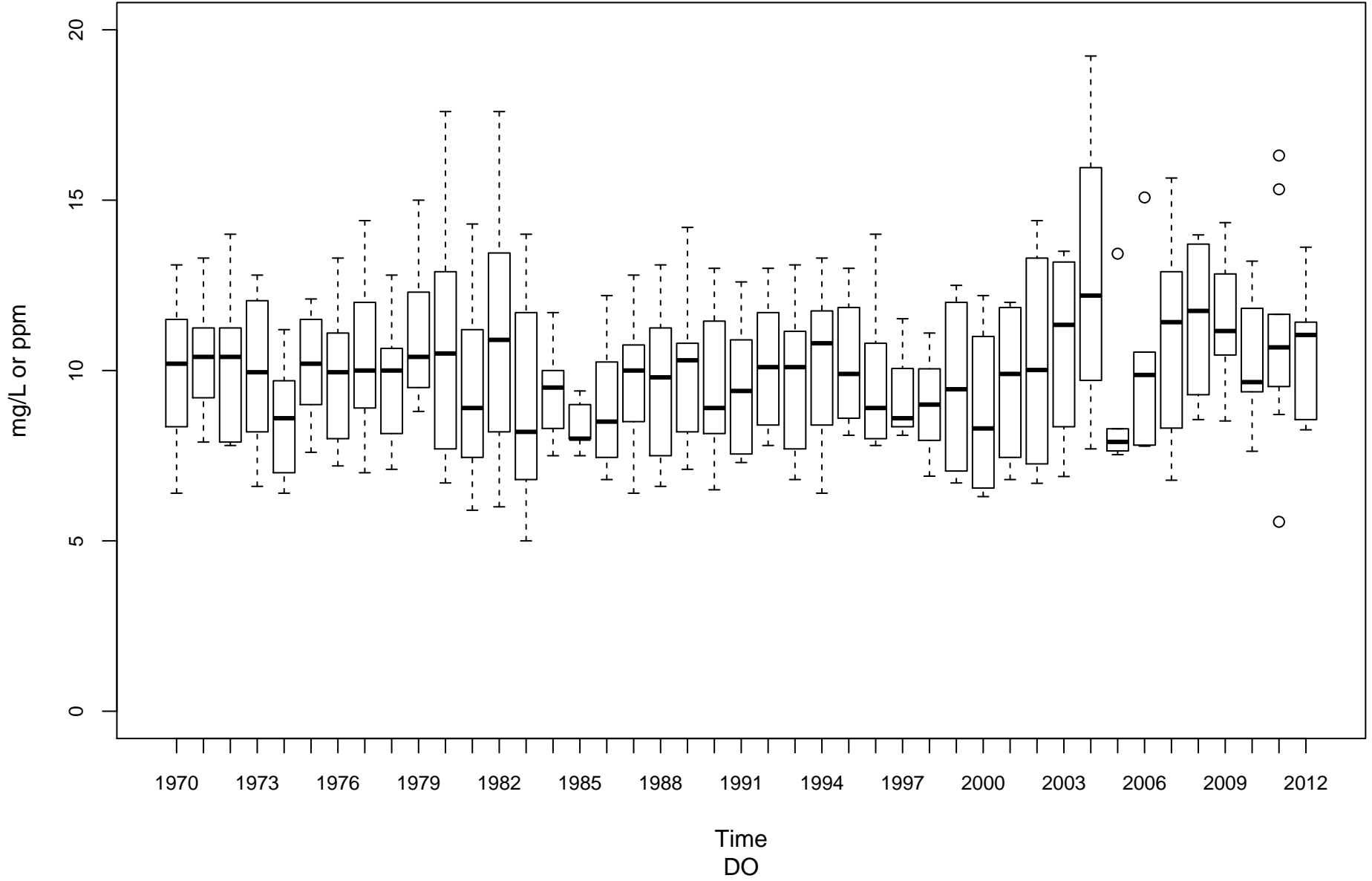
Opequon Creek PL-00014-2.2



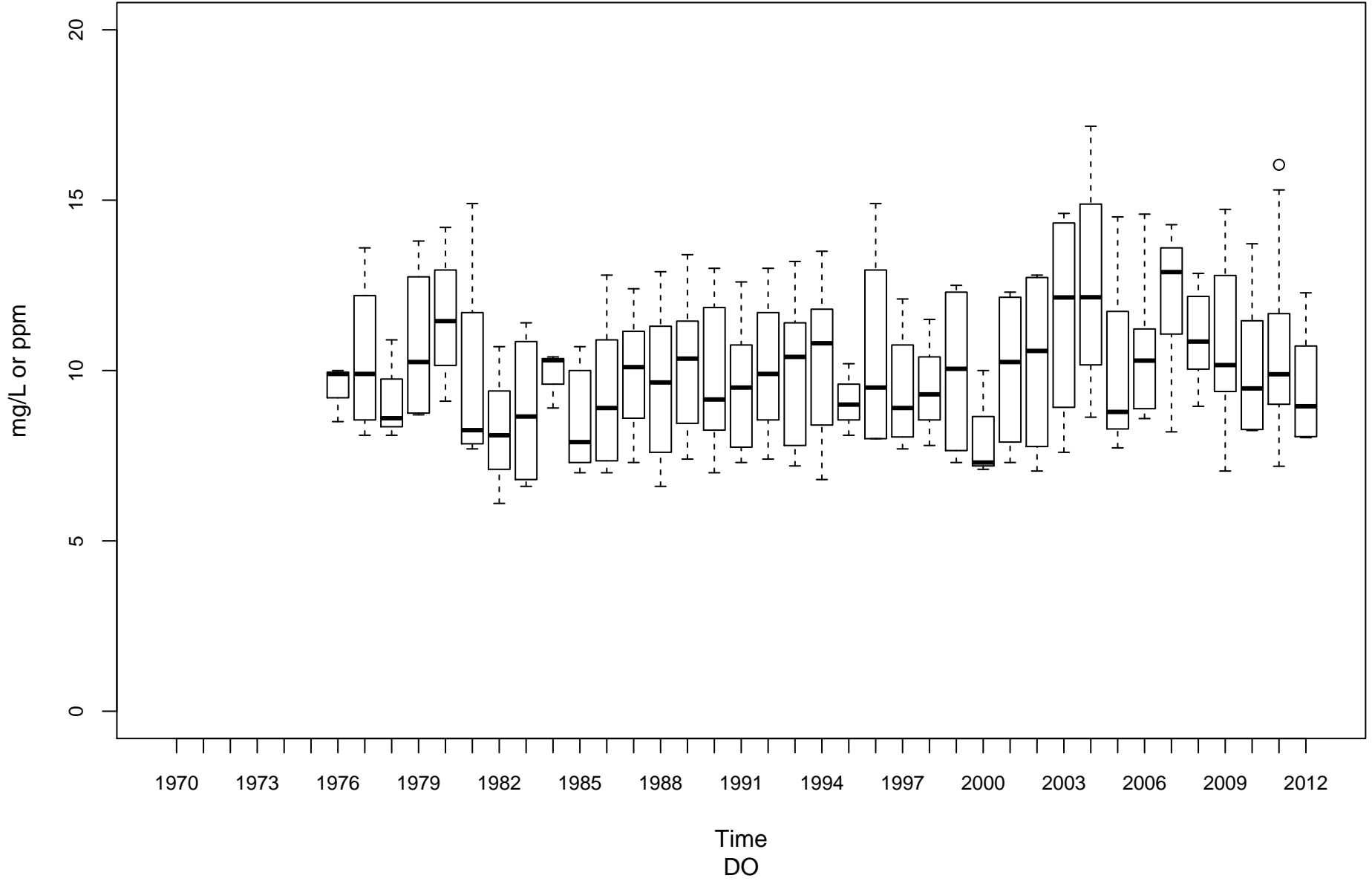
Shenandoah River PS-00001-0.9



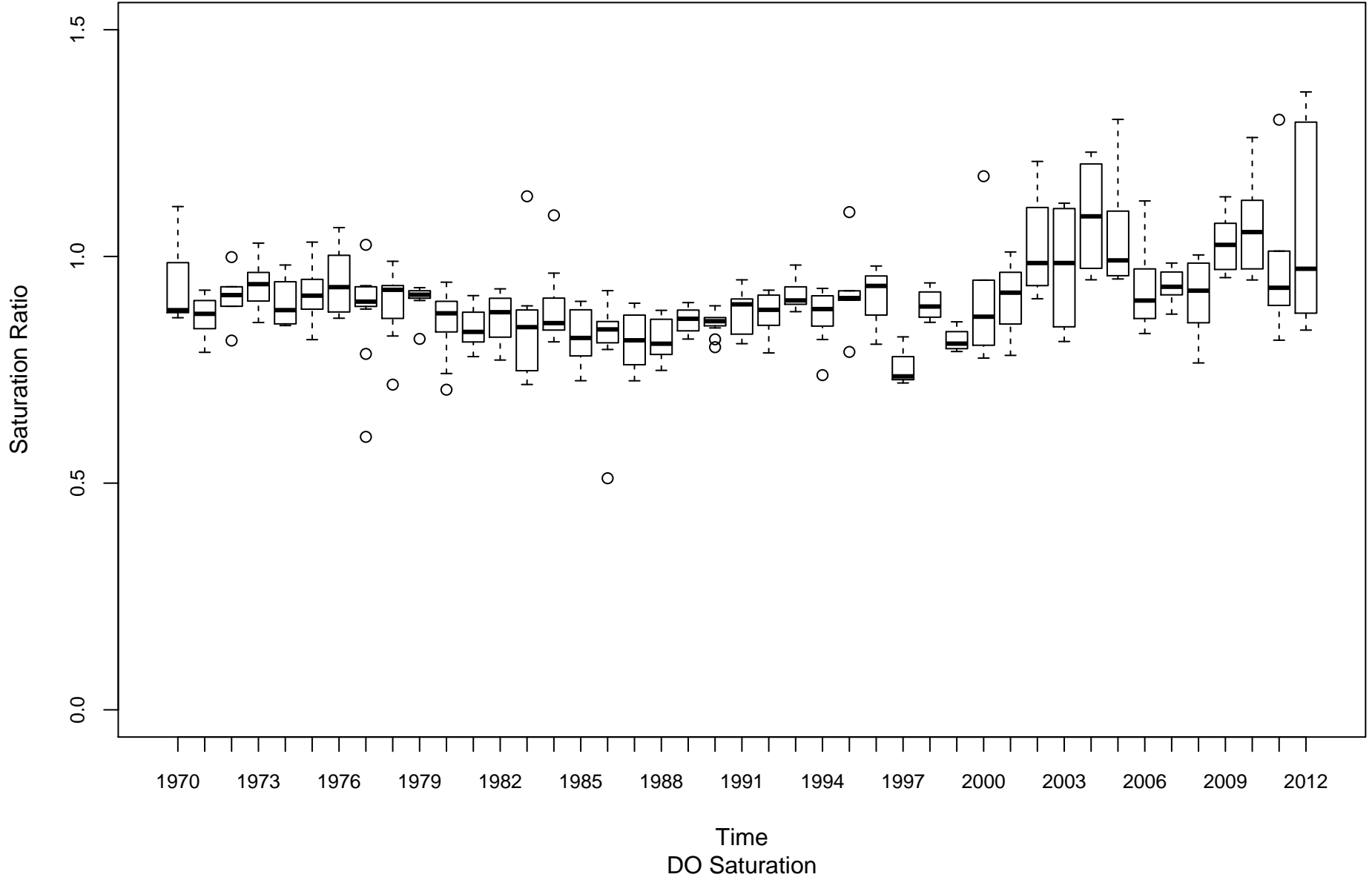
South Branch Potomac River PSB-00001-13.4



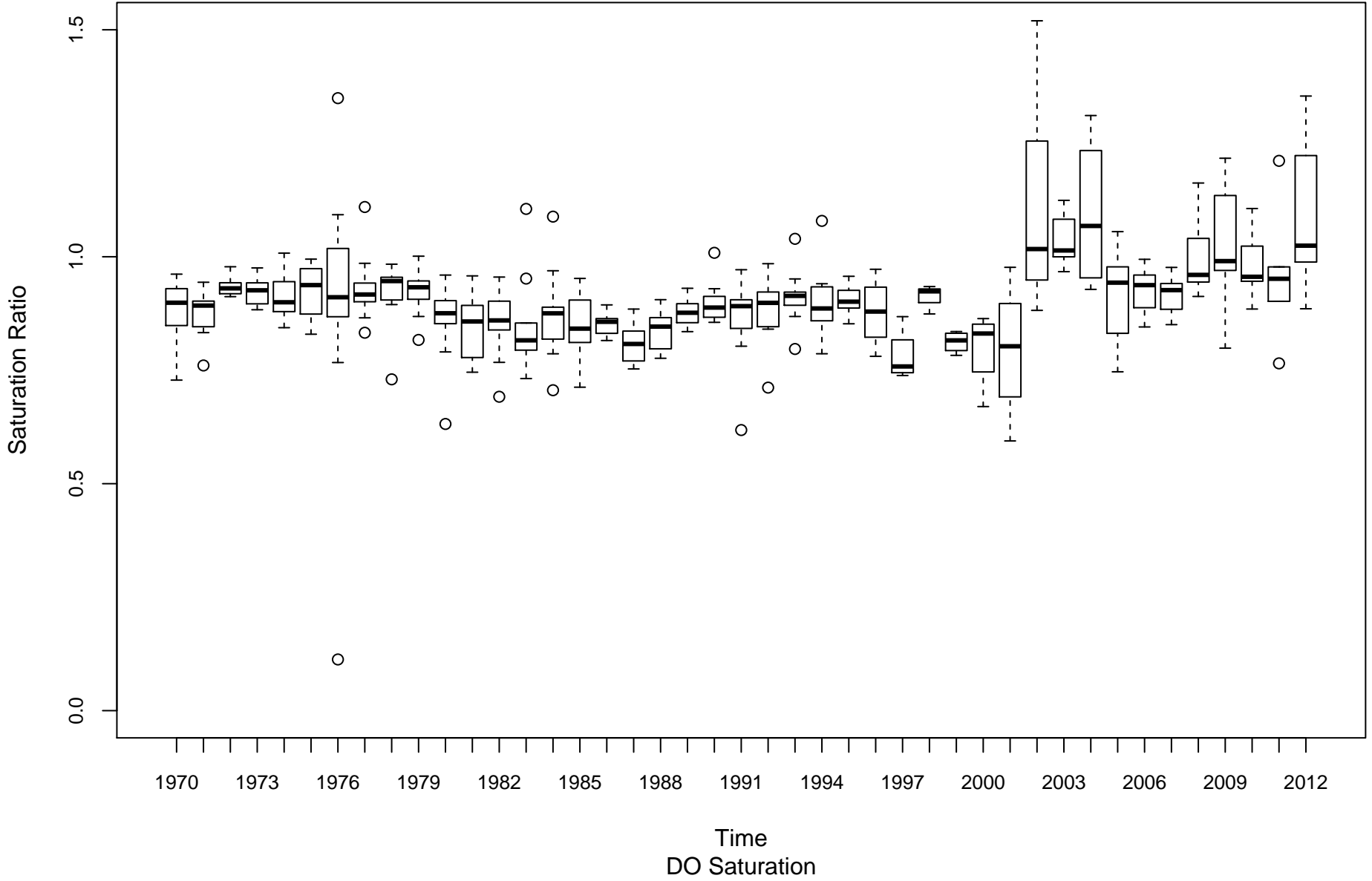
Cacapon River PU-00010-6.1



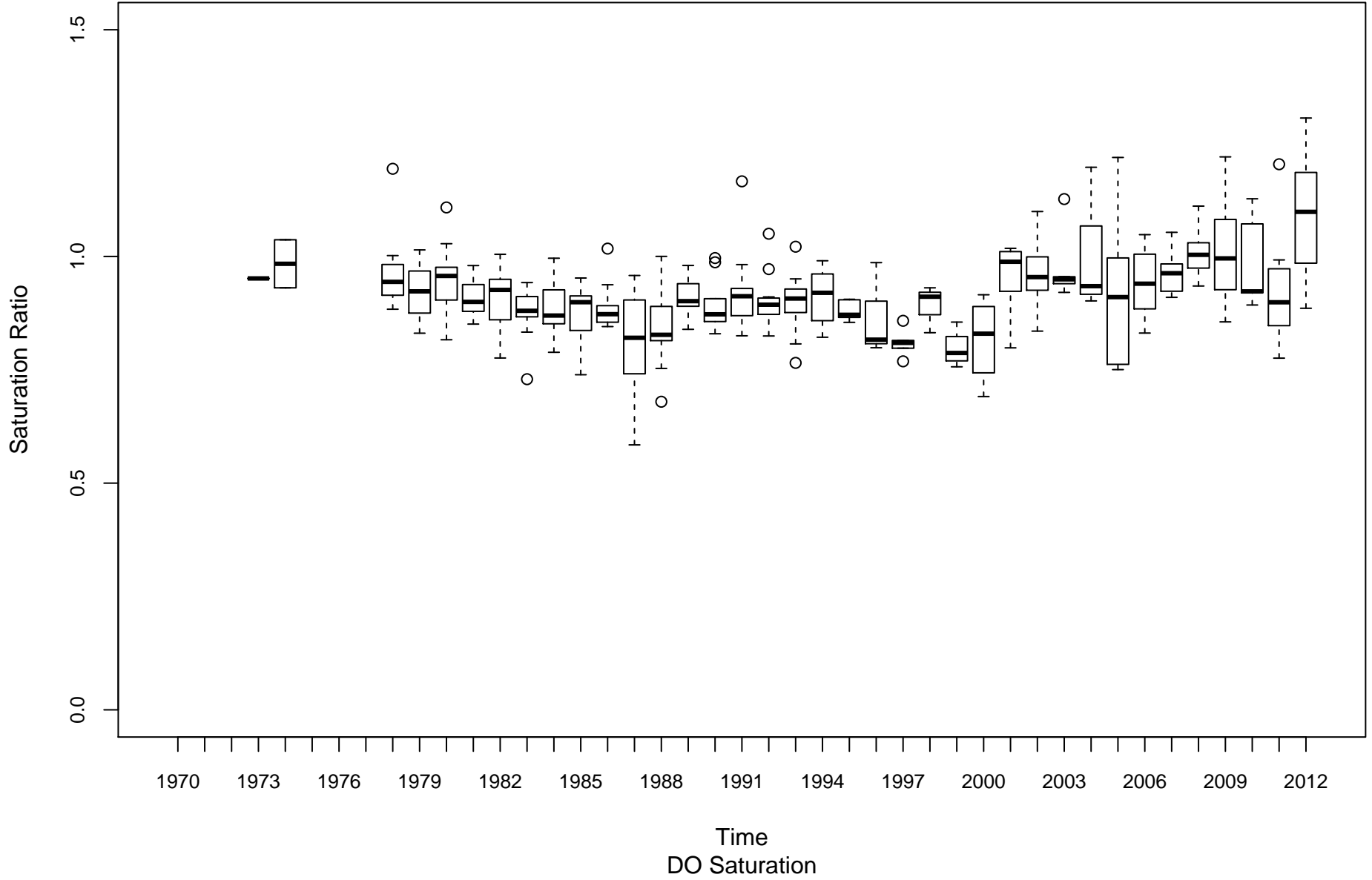
Tug Fork BST-00001-0.15



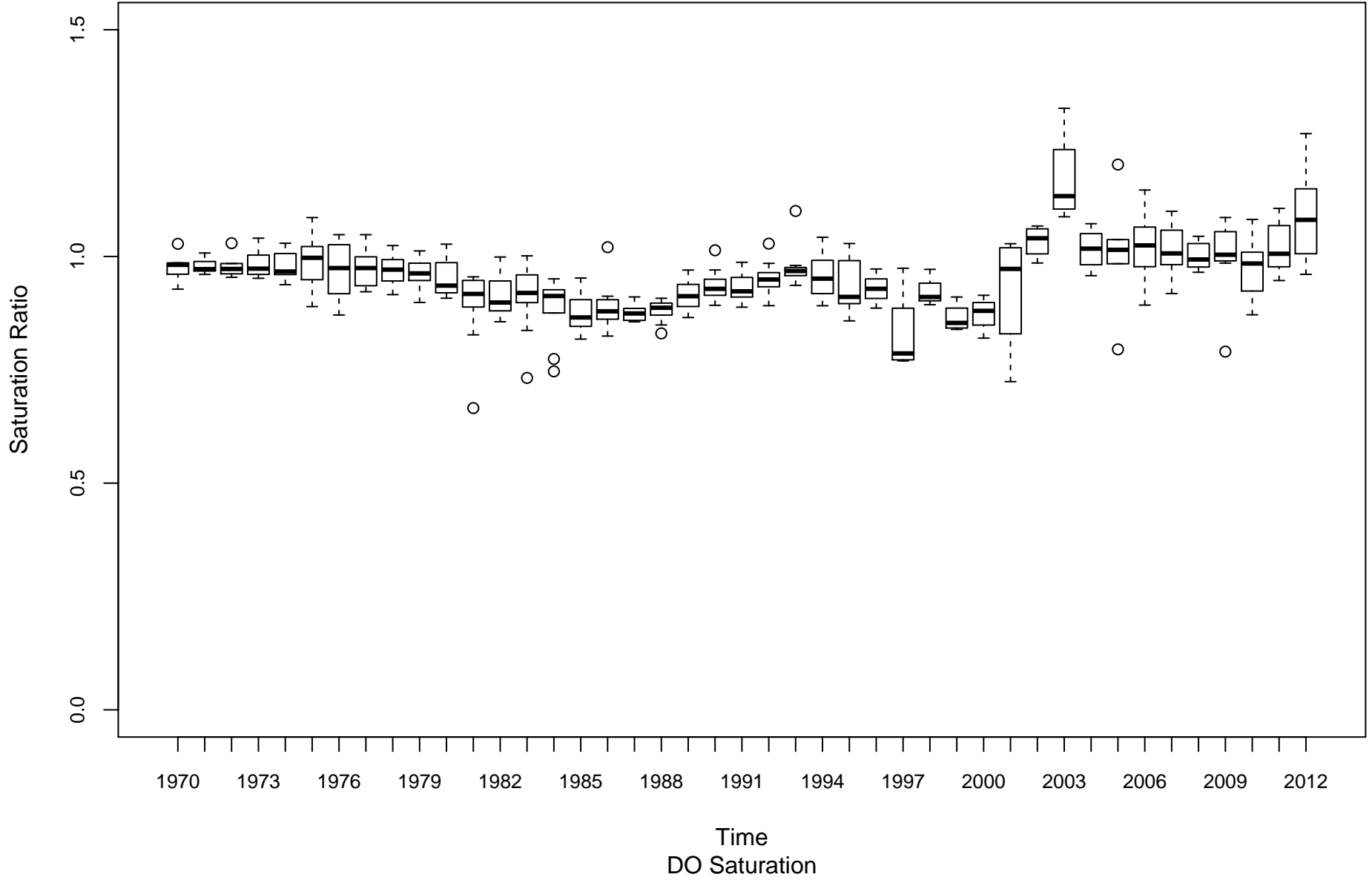
Coal River KC-00001-11.6



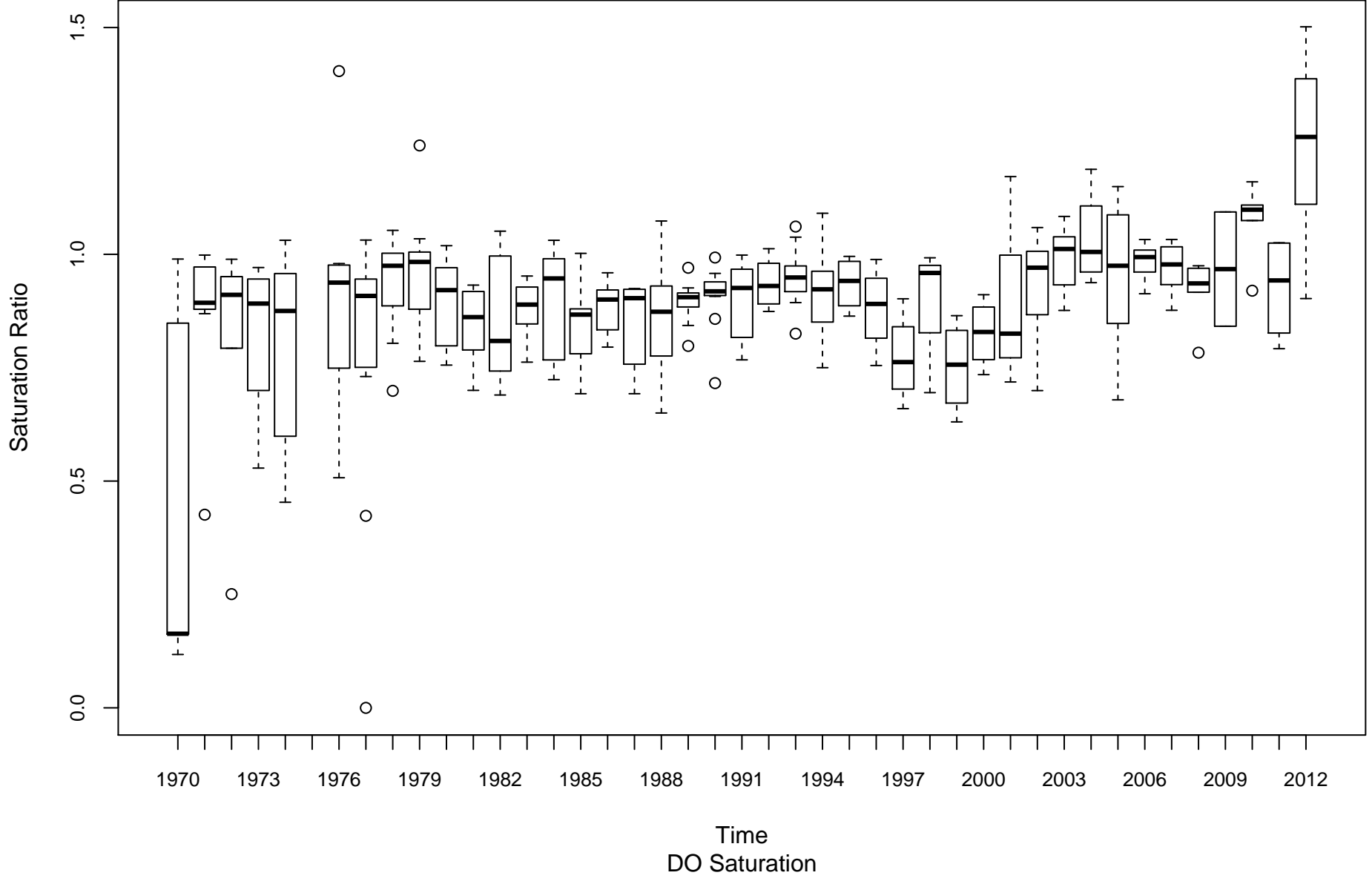
Elk River KE-00001-4.3



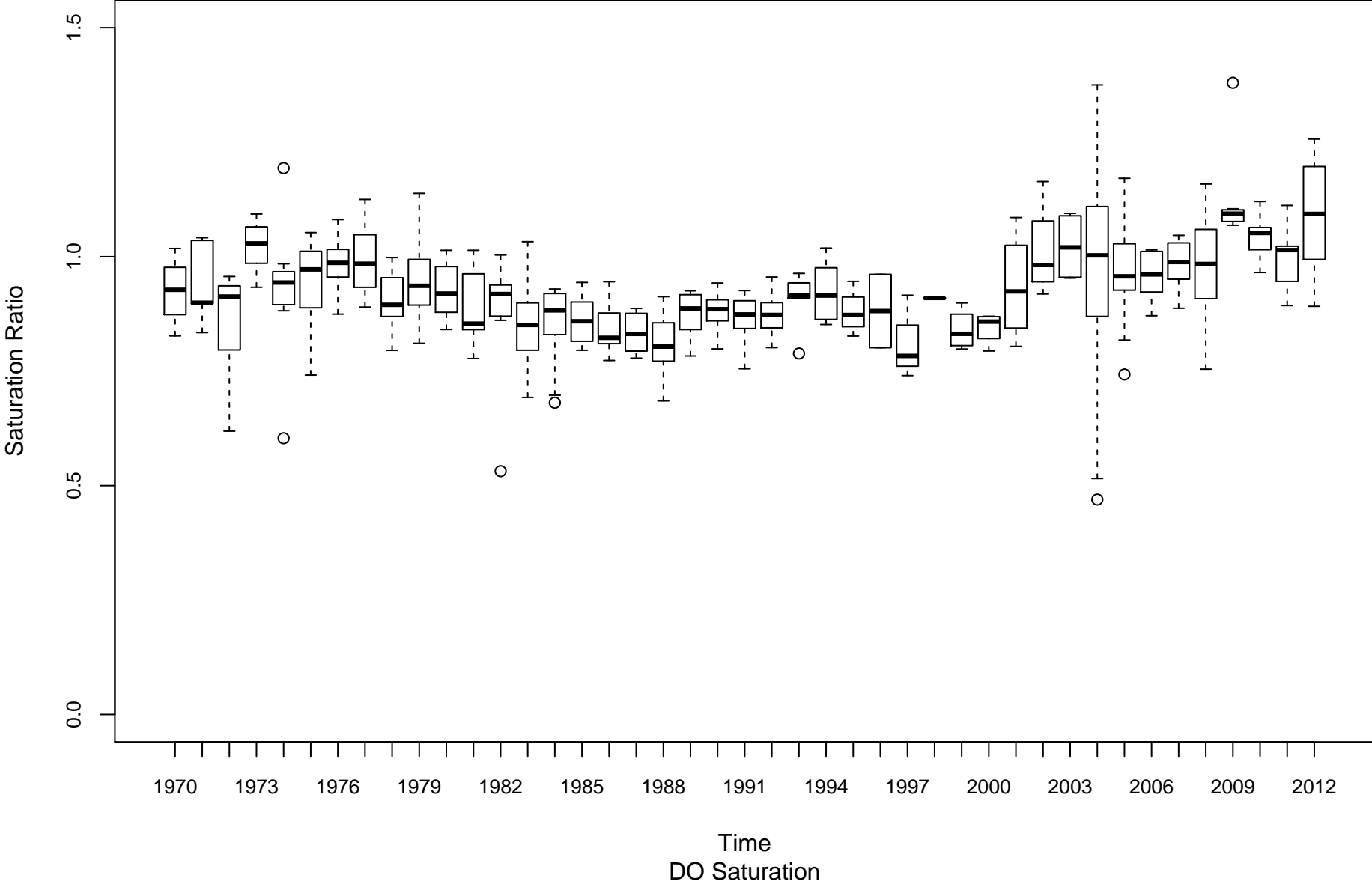
Gauley River KG-00001-8.25



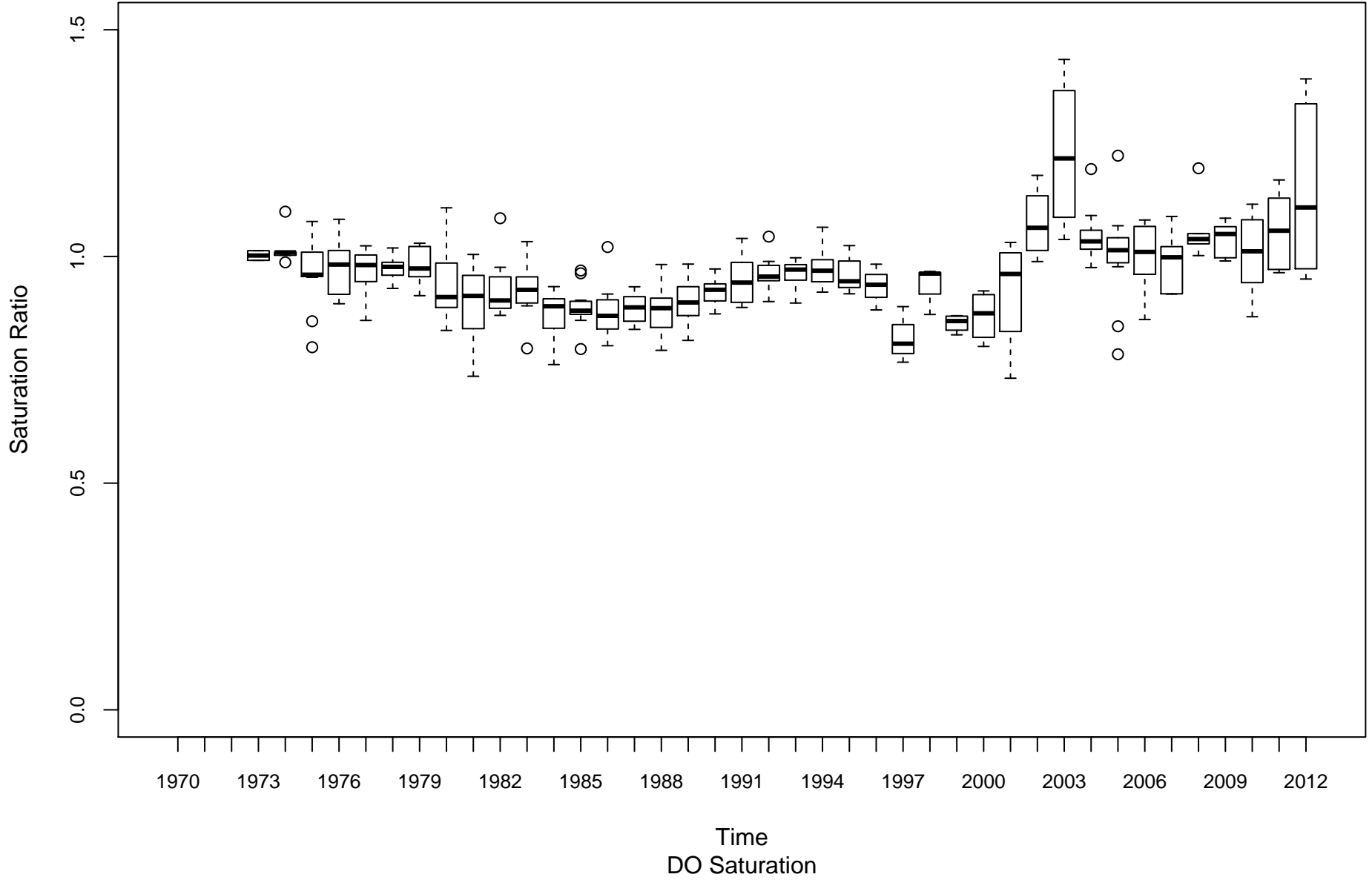
Kanawha River (Lower) KL-00001-31.7



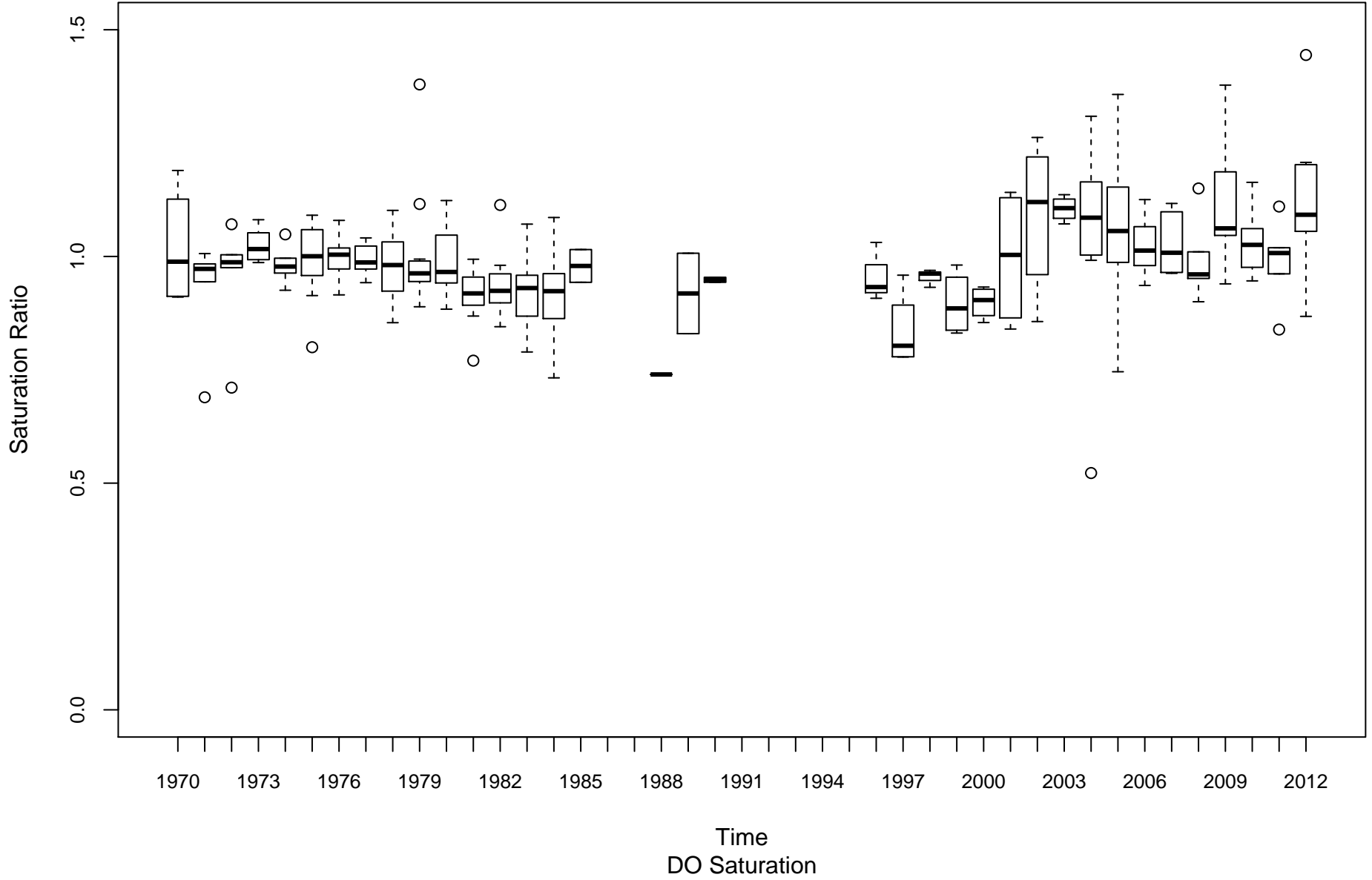
Greenbrier River KNG-00001-1.6



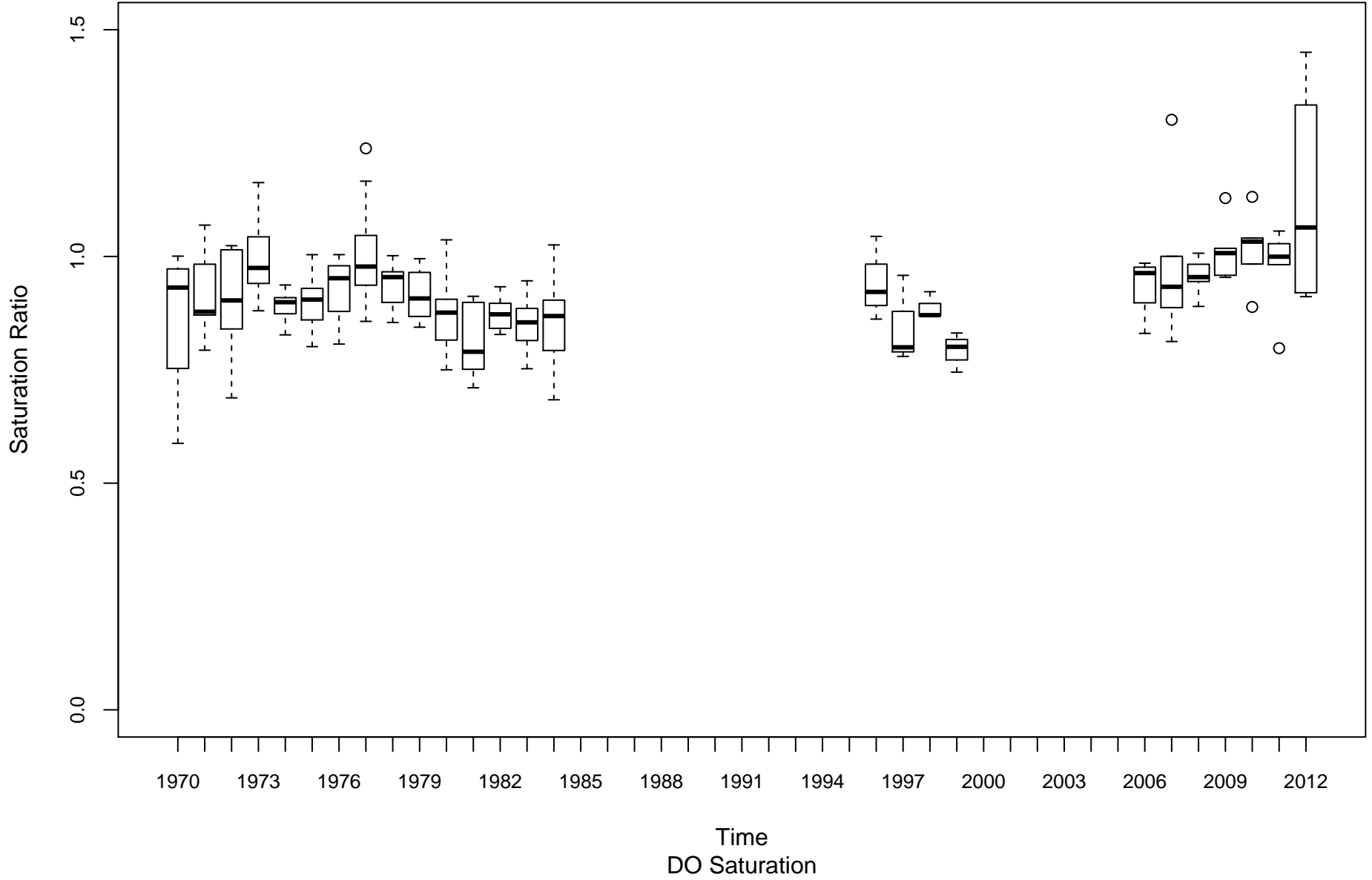
New River (Lower) KNL-00001-1.2



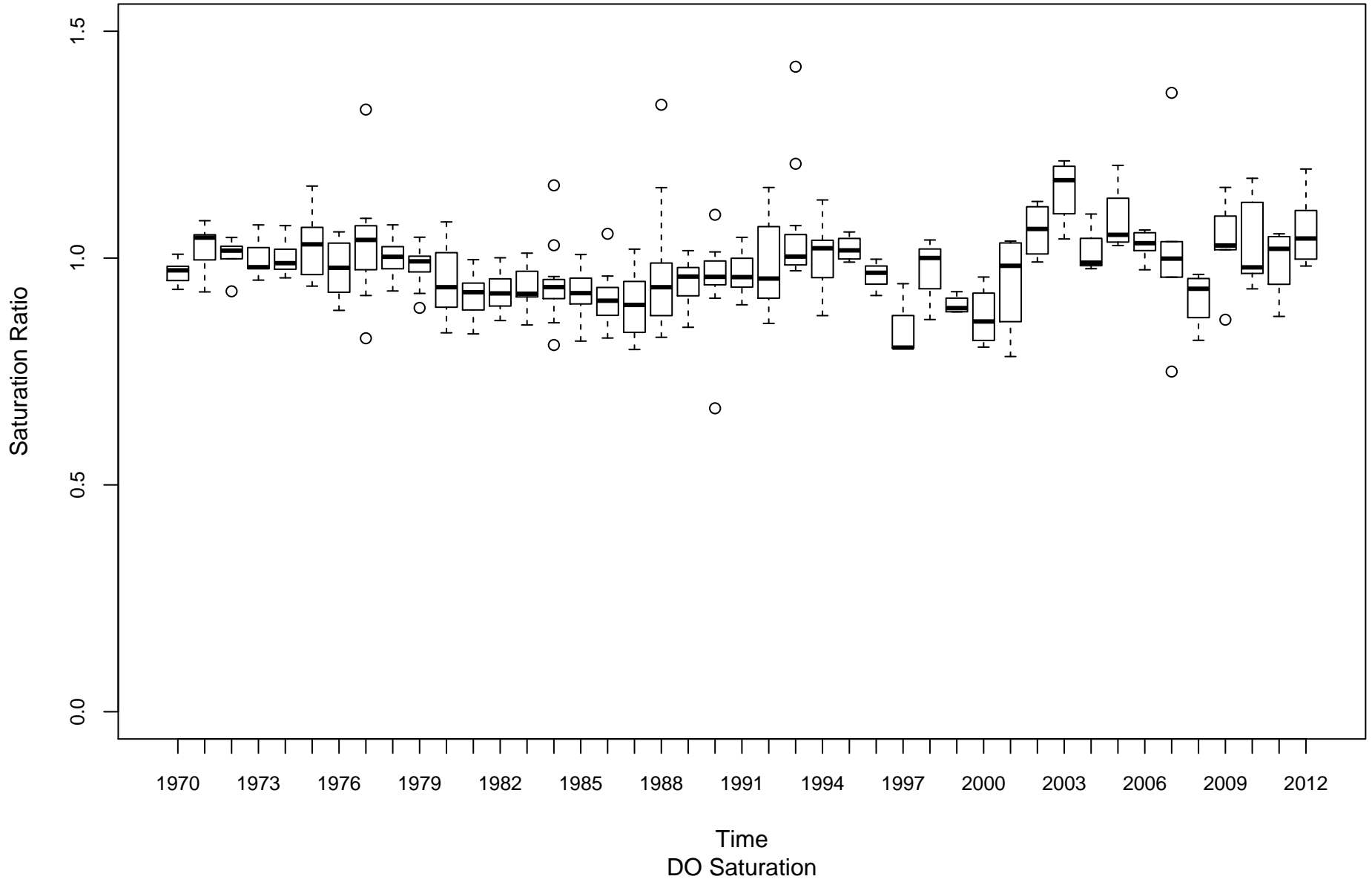
New River (Upper) KNU-00001-67.4



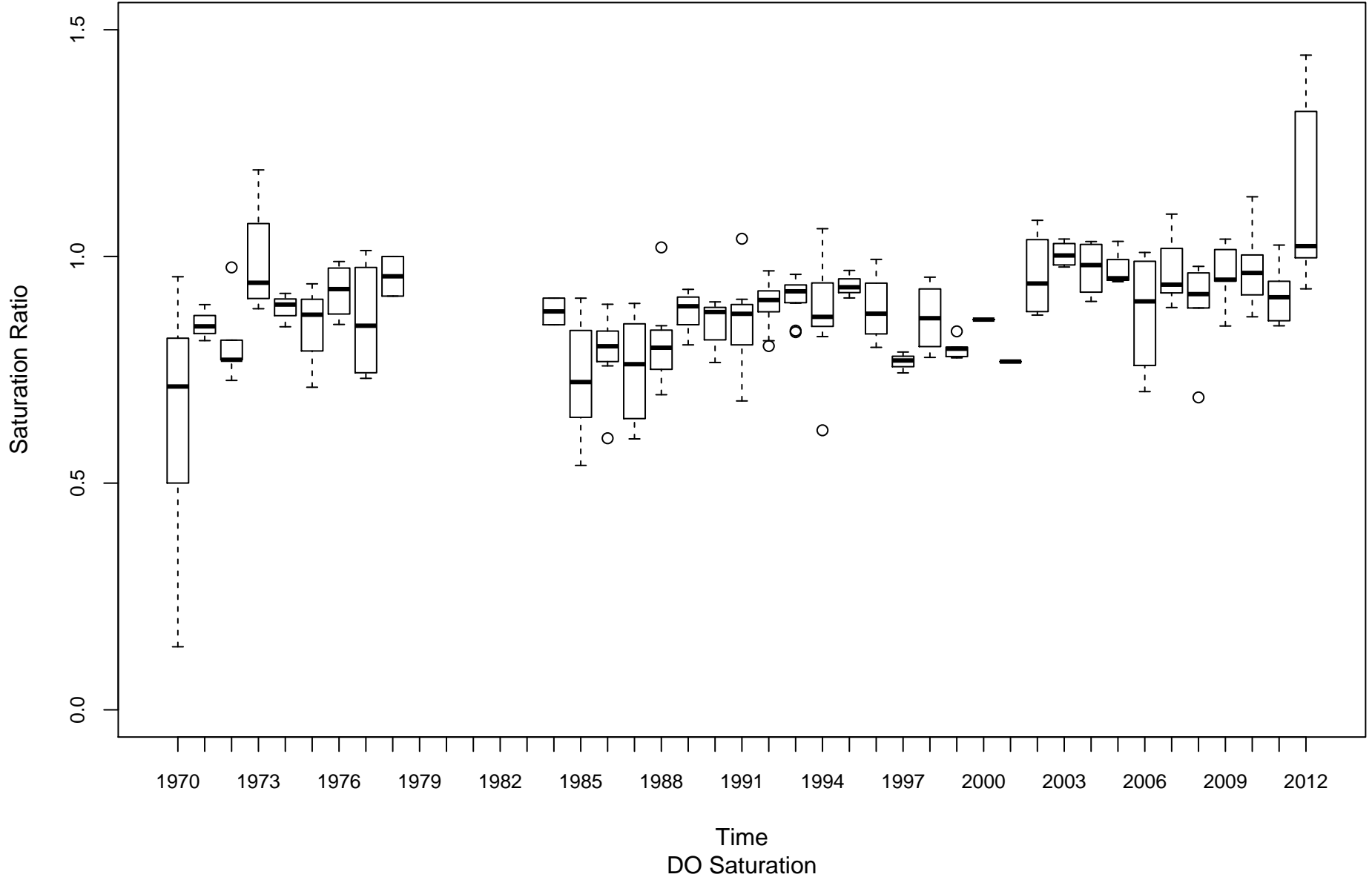
New River (Upper) KNU-00001-96.2



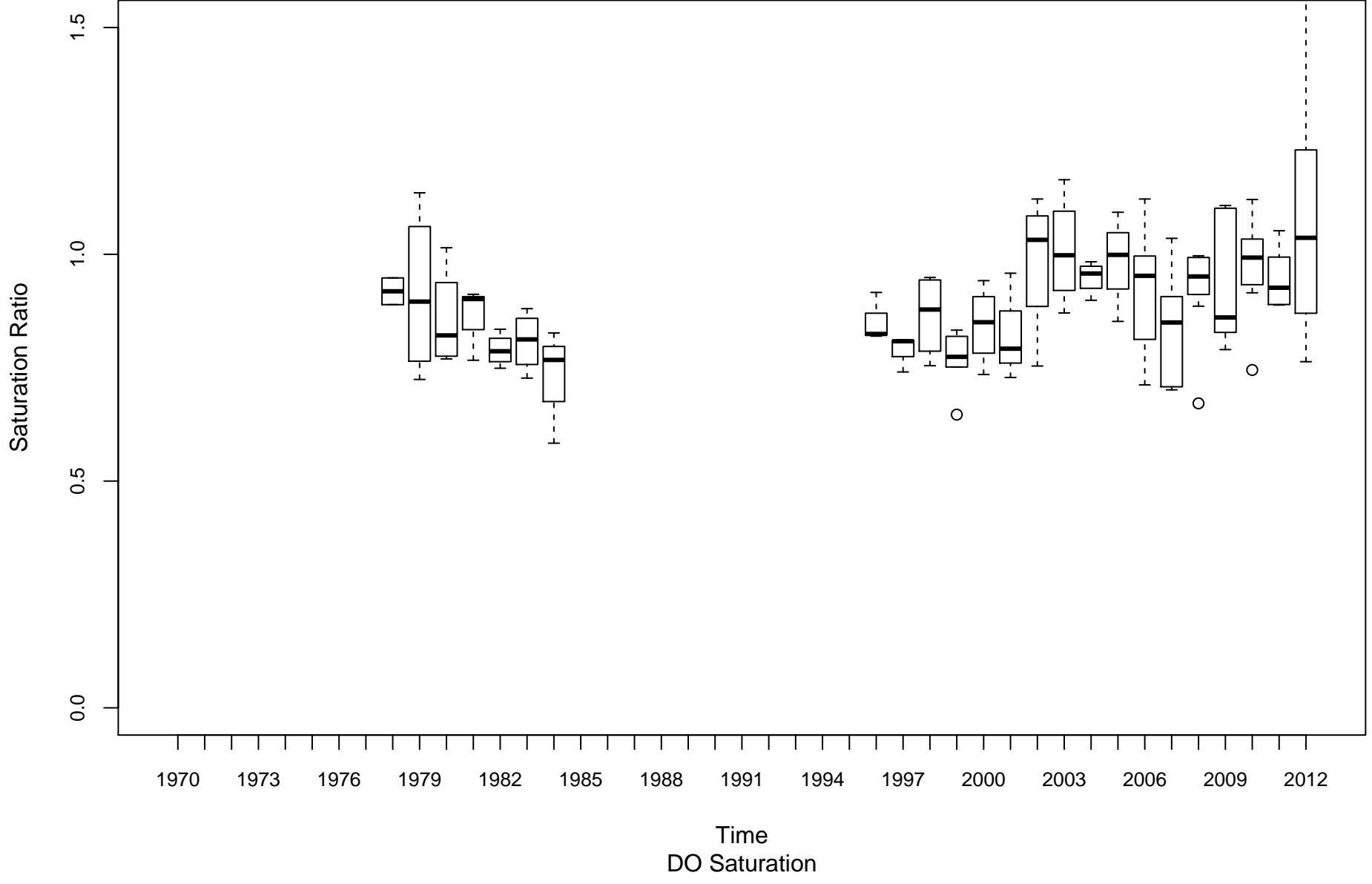
Kanawha River (Upper) KU-00001-74.1



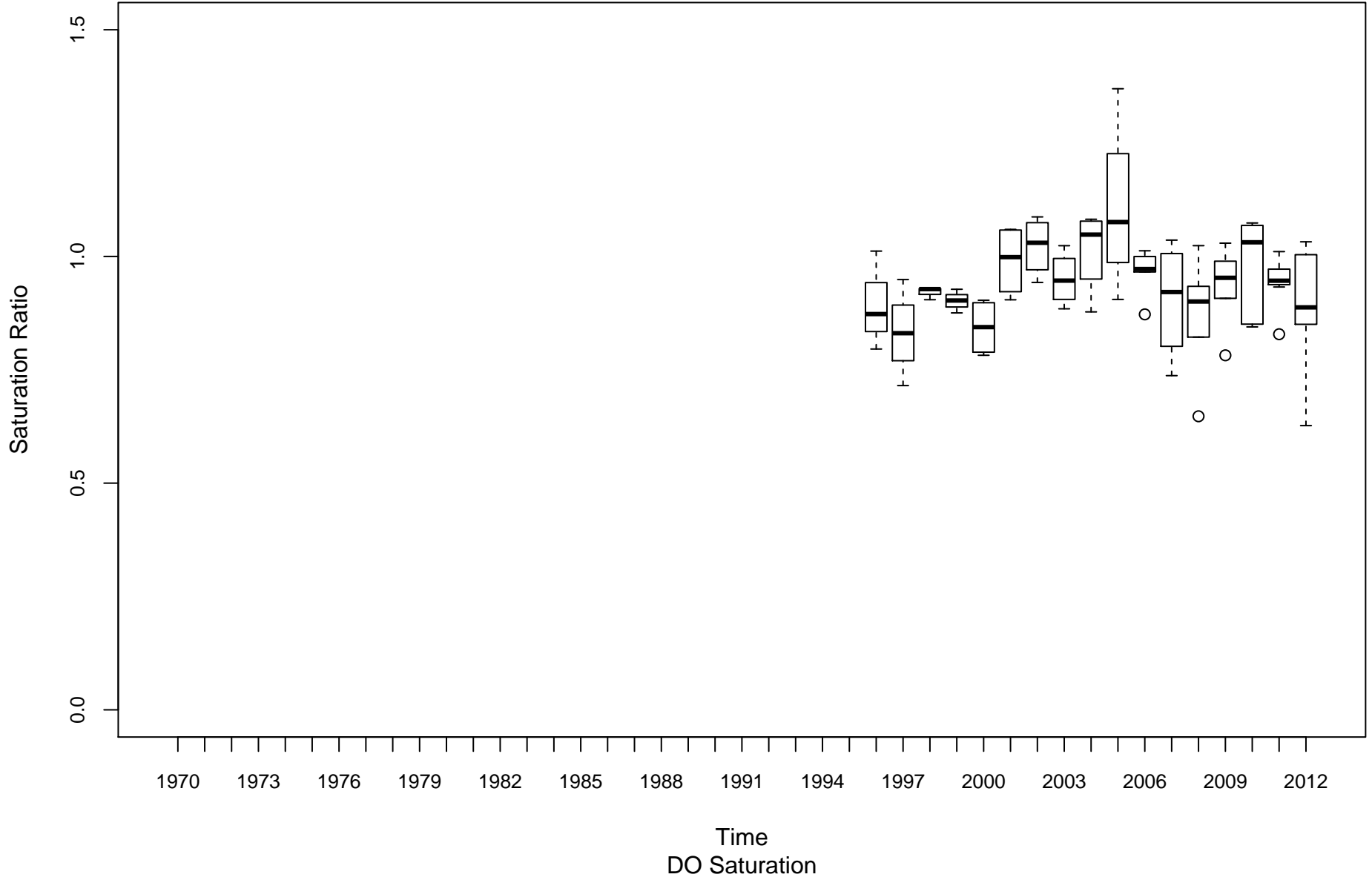
Little Kanawha River LK-00001-28.9



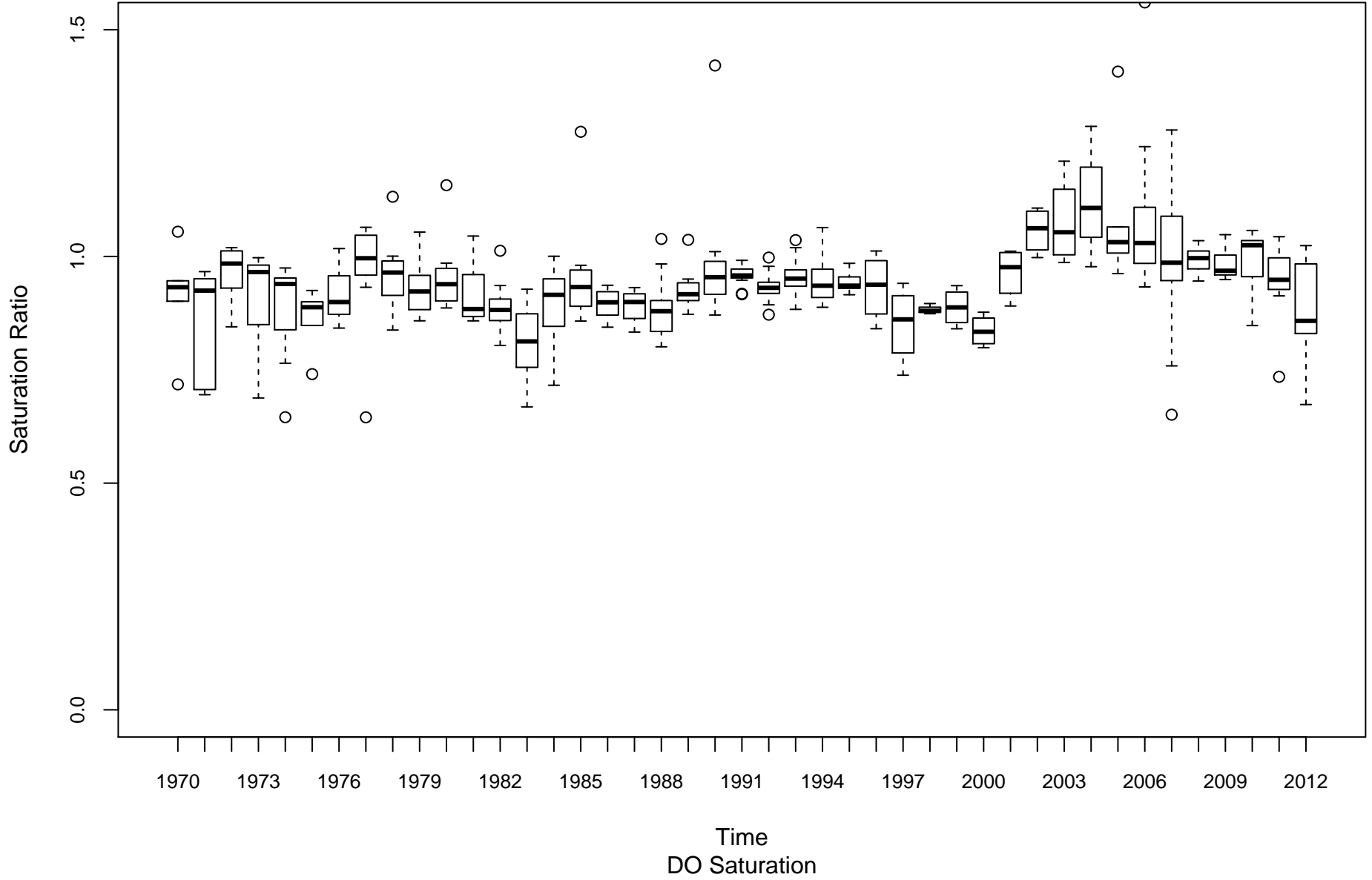
Hughes River LK-00025-1.5



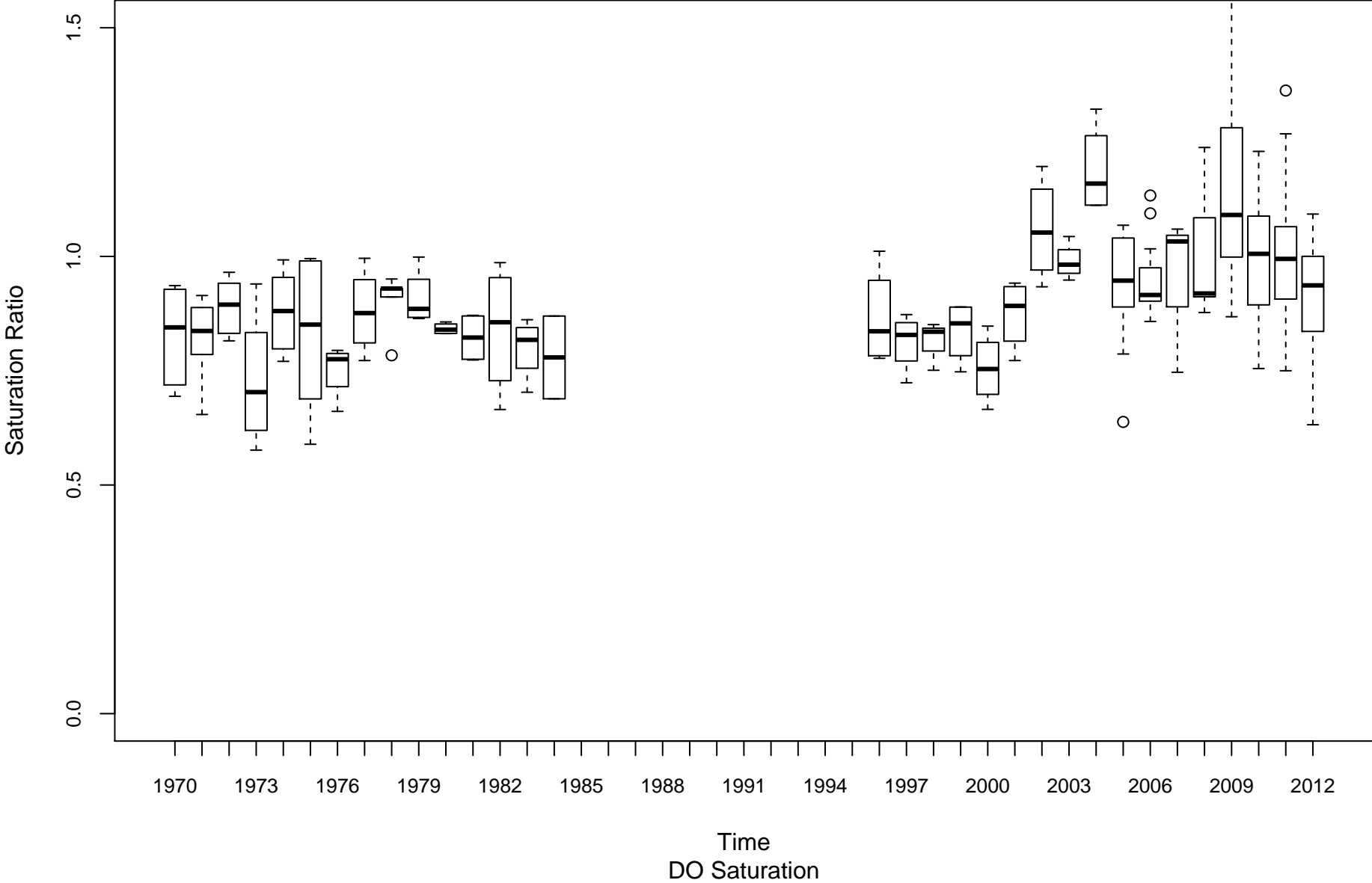
Cheat River MC-00001-3.5



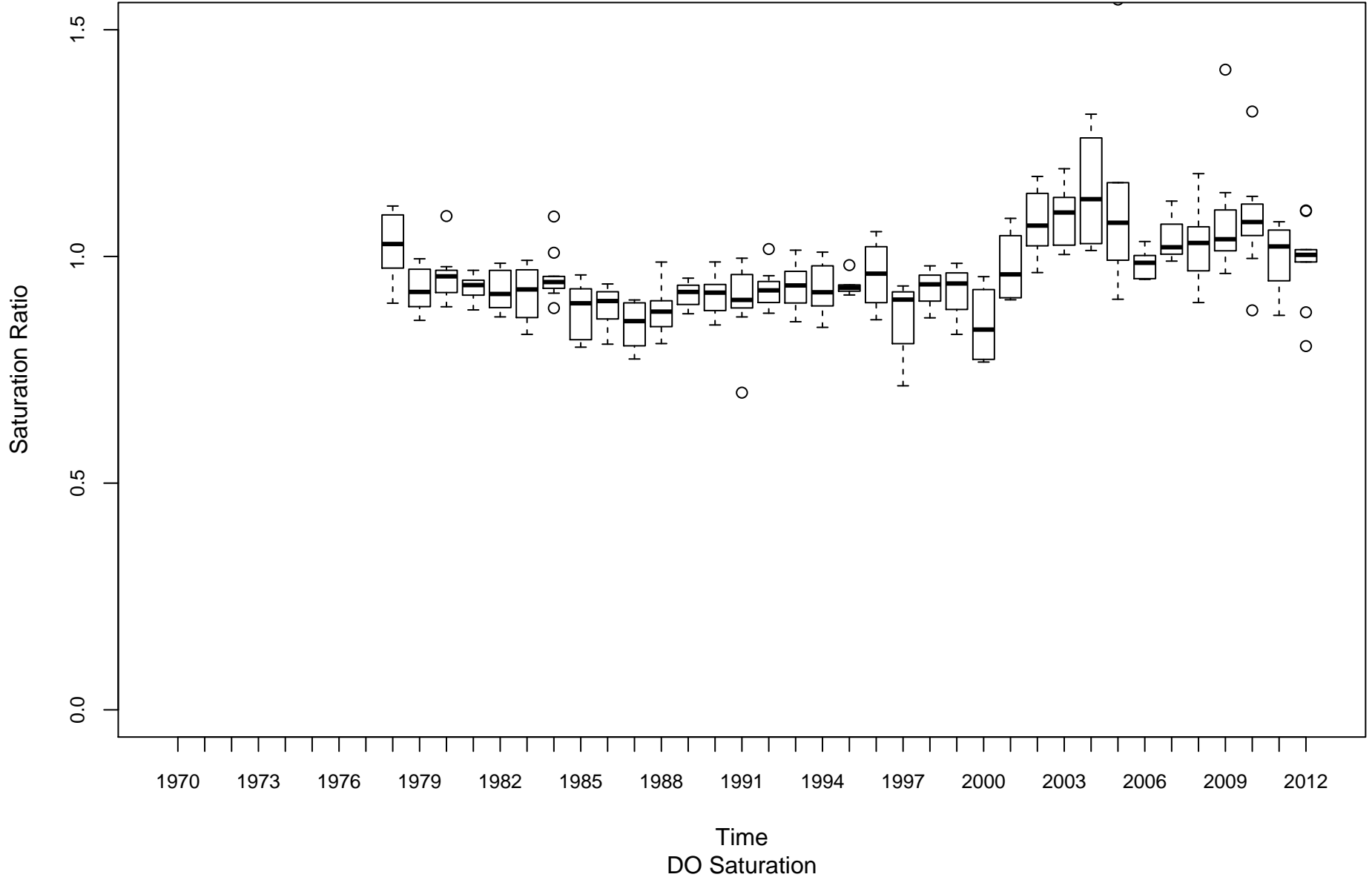
Cheat River MC-00001-30



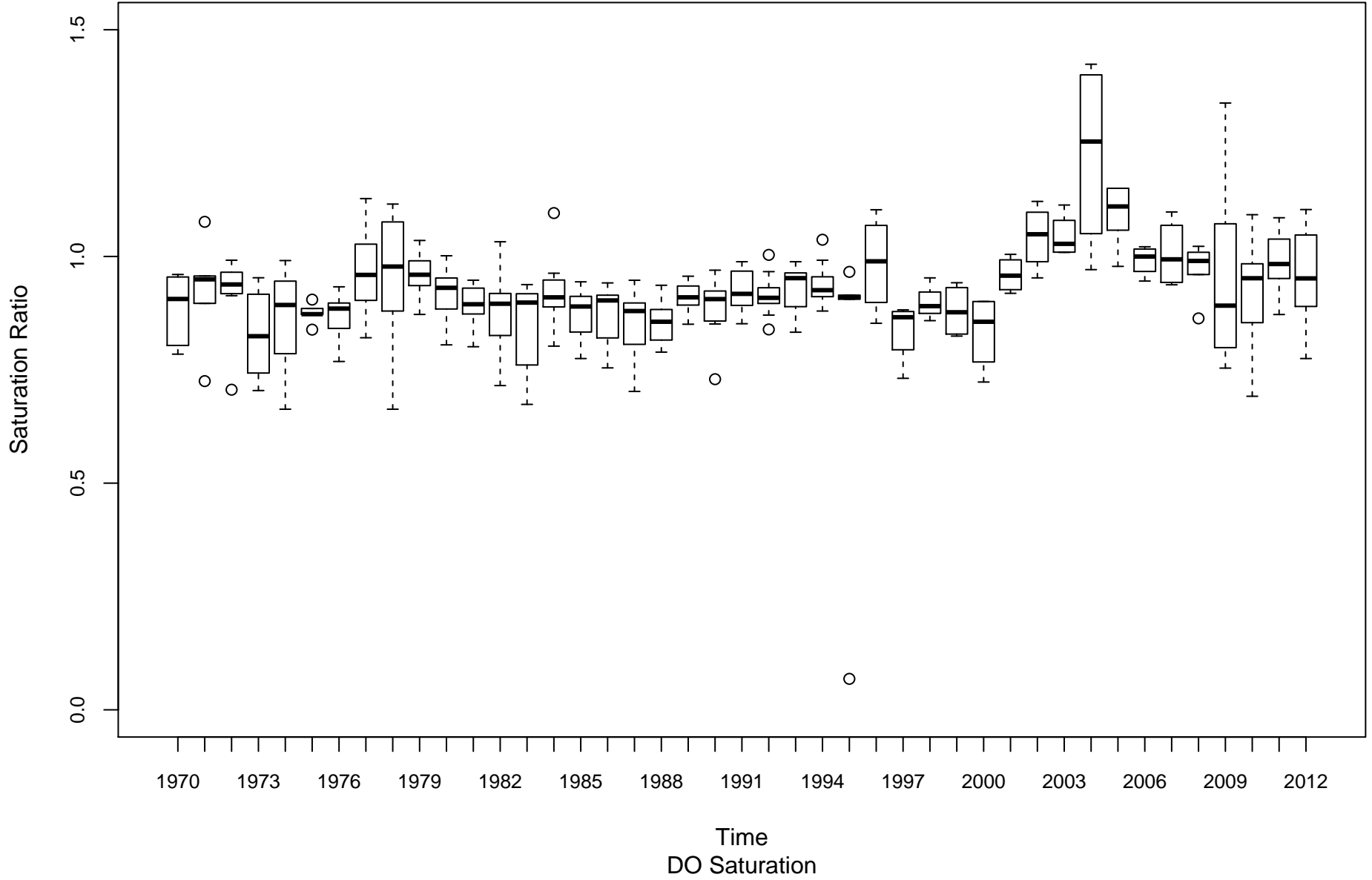
Dunkard Creek ML-00001-20.6



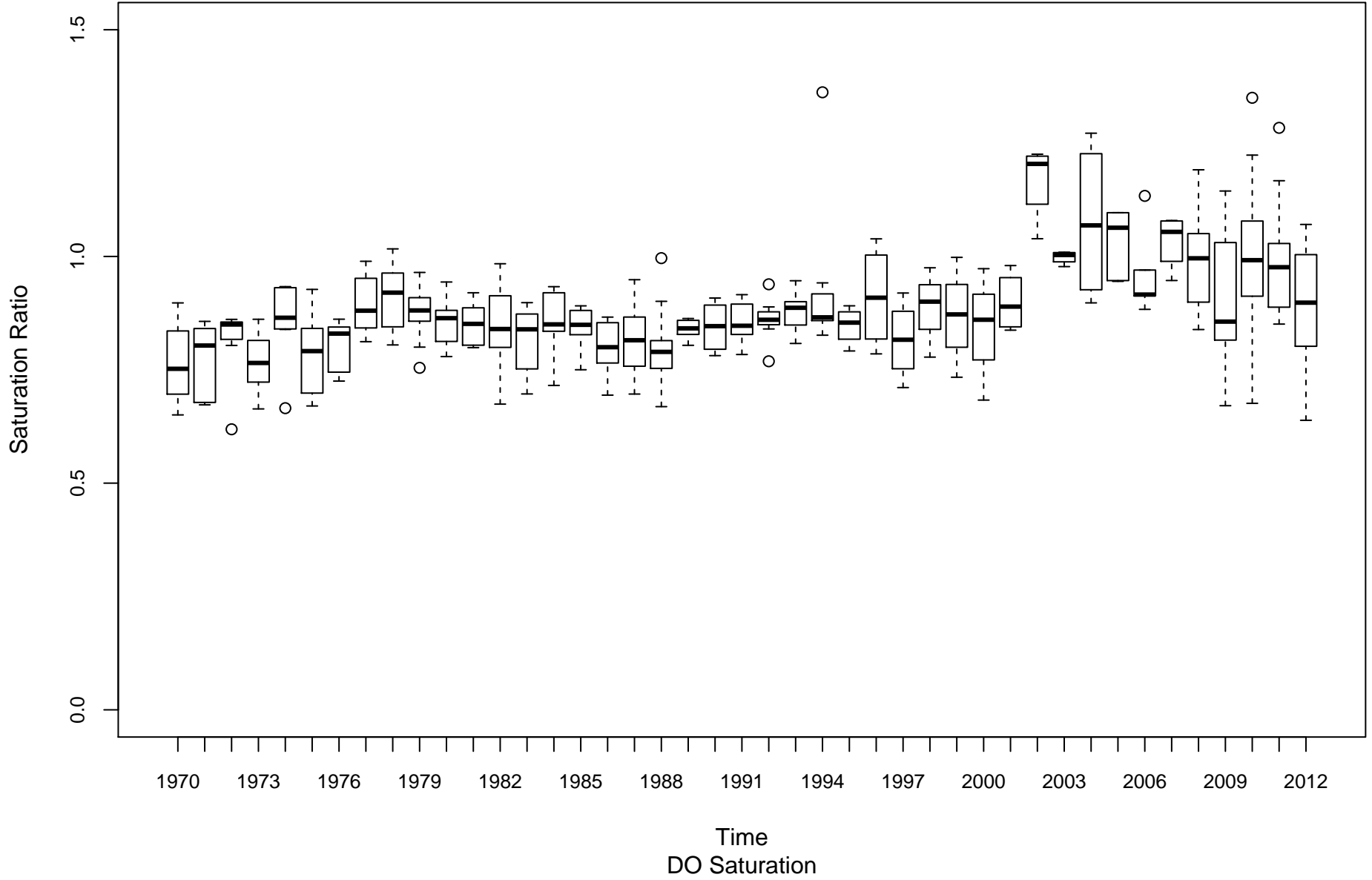
Tygart Valley River MT-00001-6.2



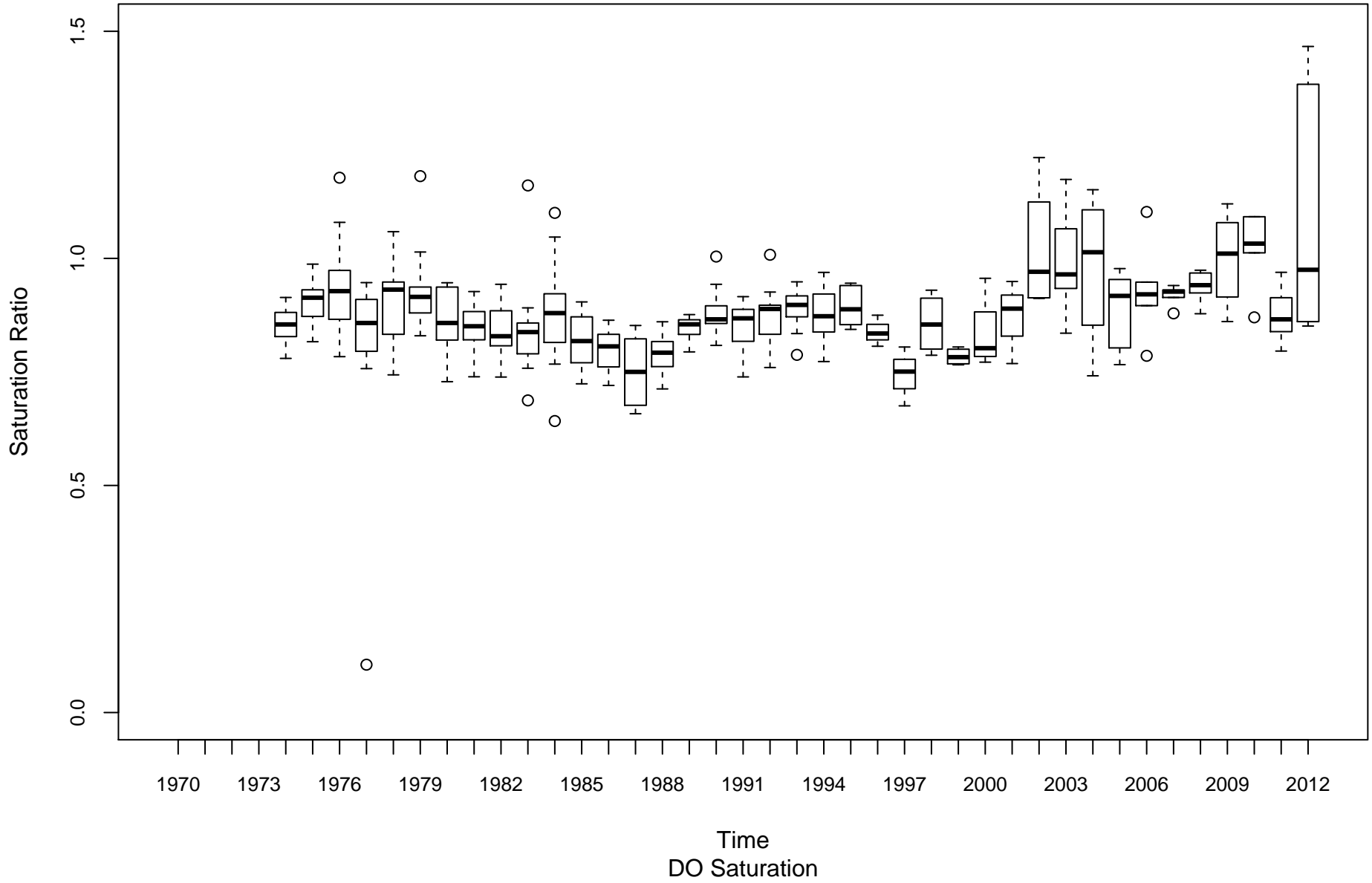
Monongahela River (Upper) MU-00001-99.4



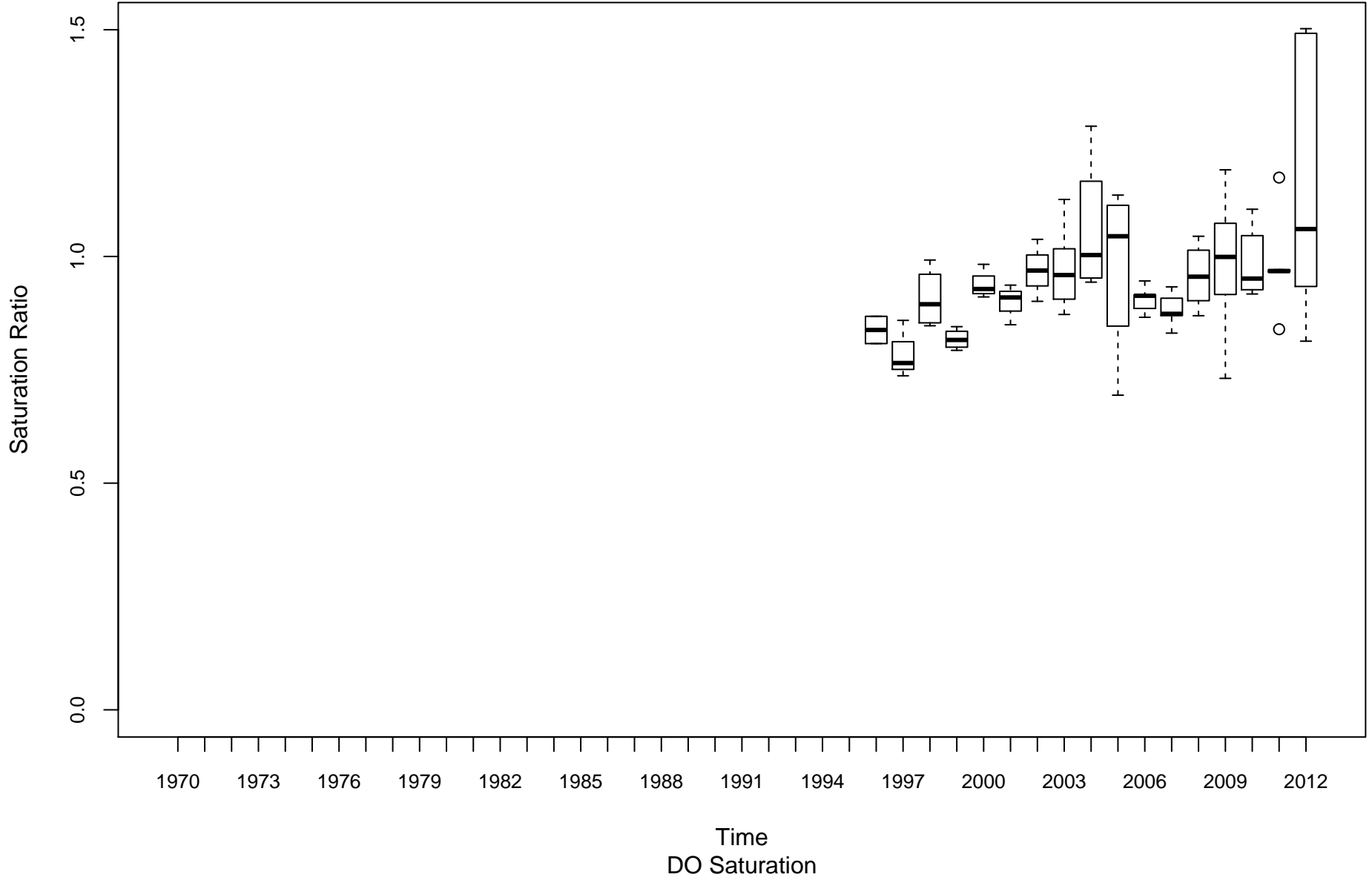
West Fork River MW-00001-12



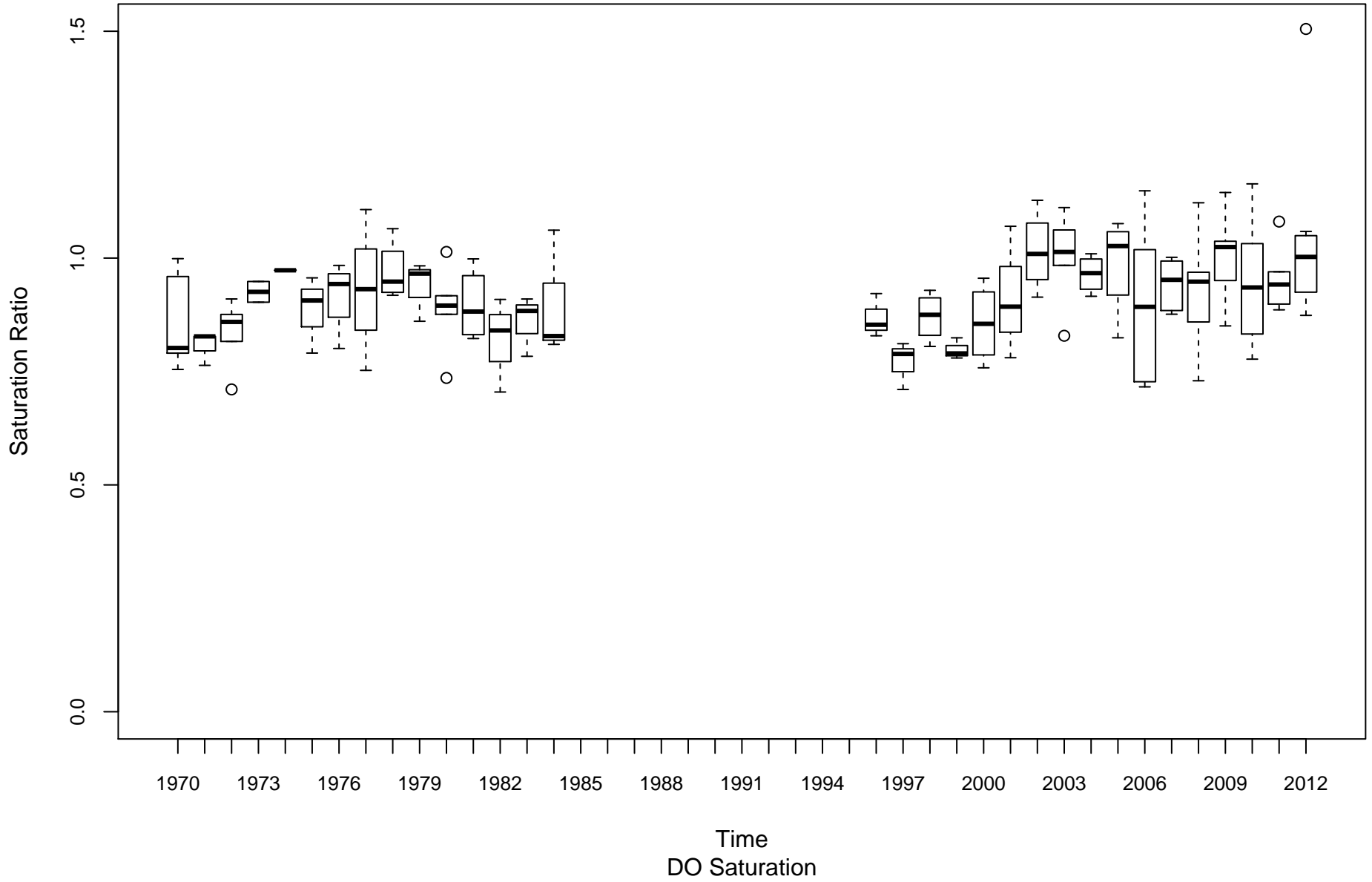
Guyandotte River (Lower) OGL-00001-2.8



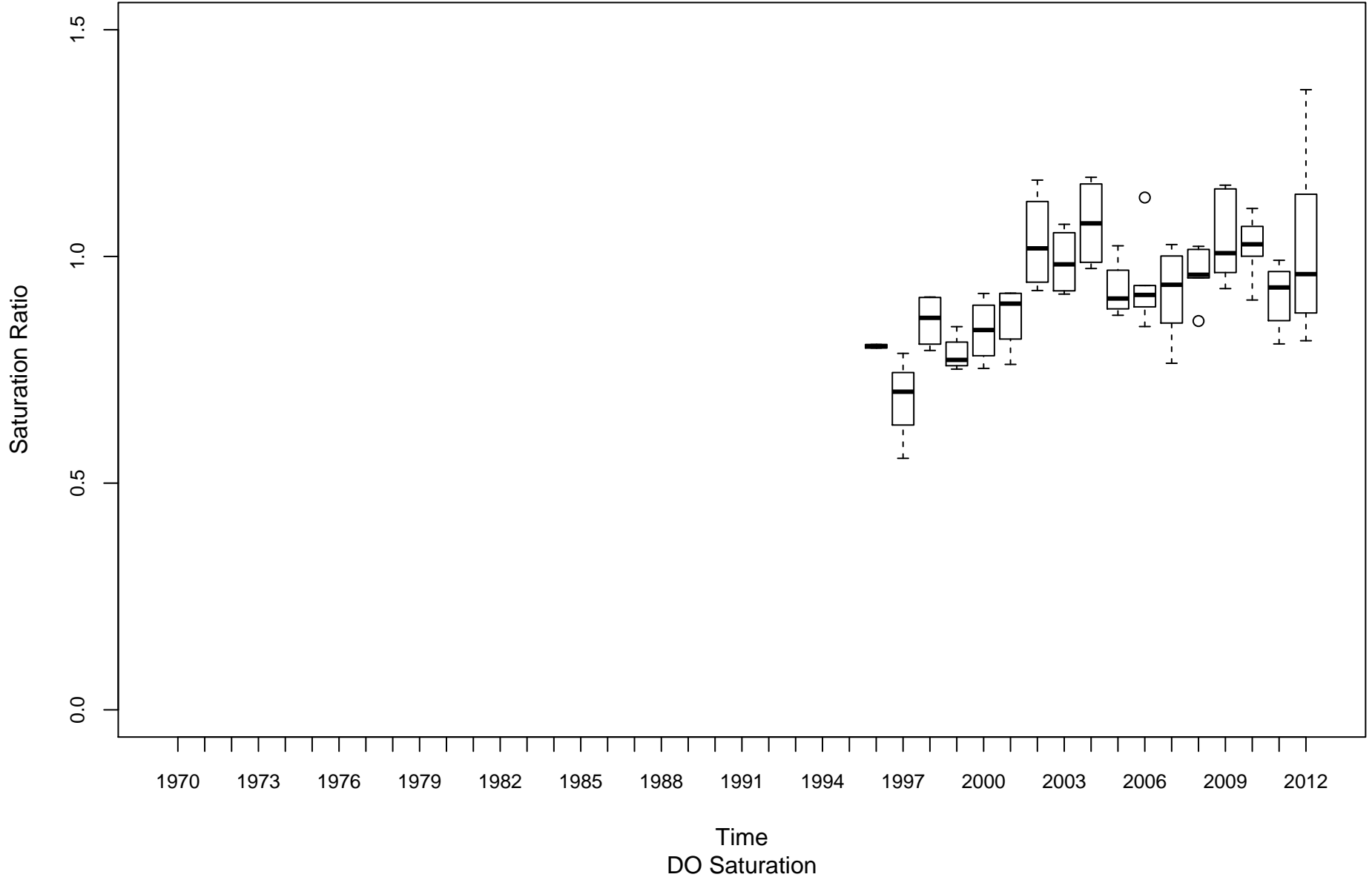
Guyandotte River (Lower) OGL-00001-74.1



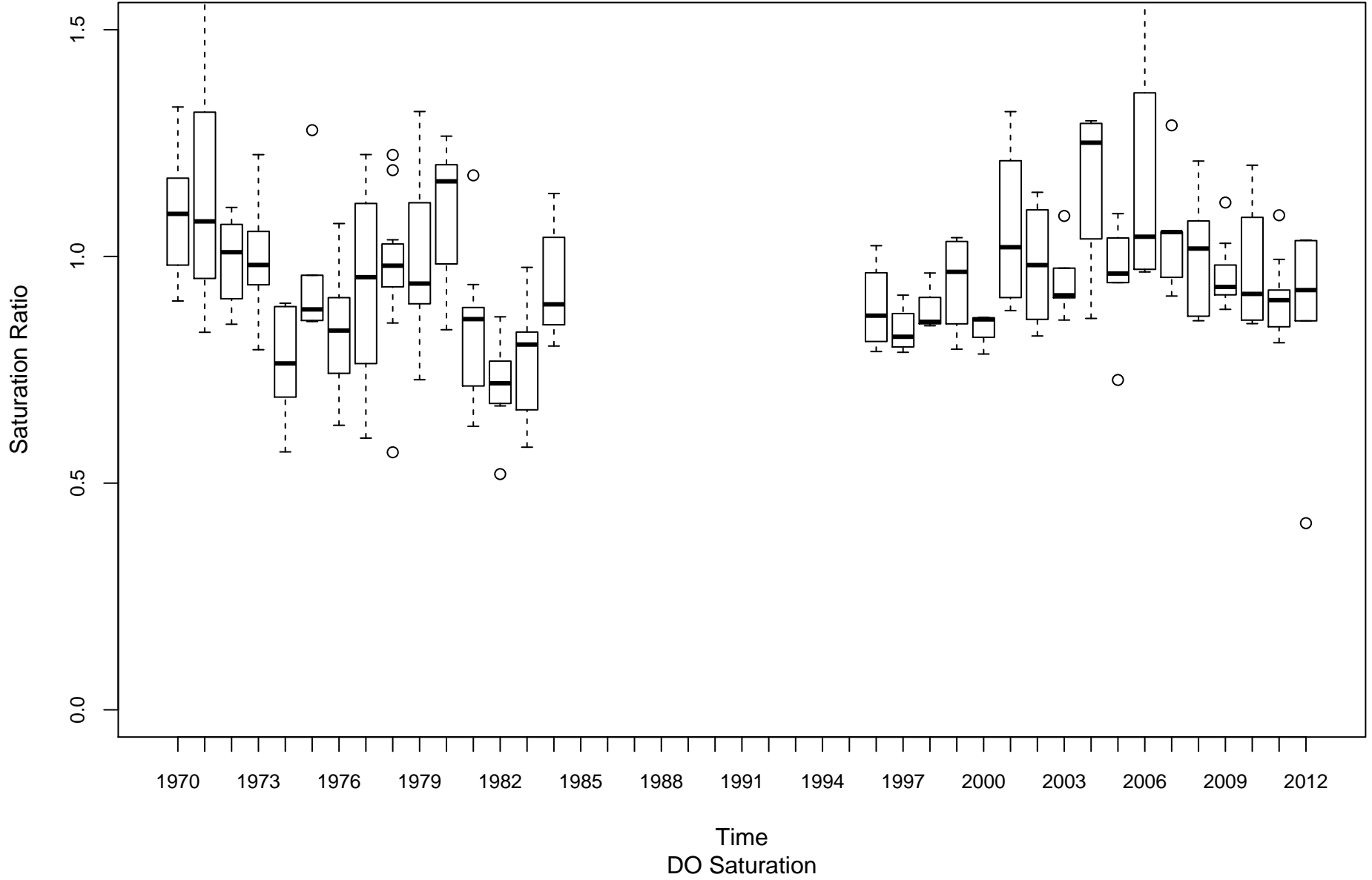
Middle Island Creek OMN-00006-12.3



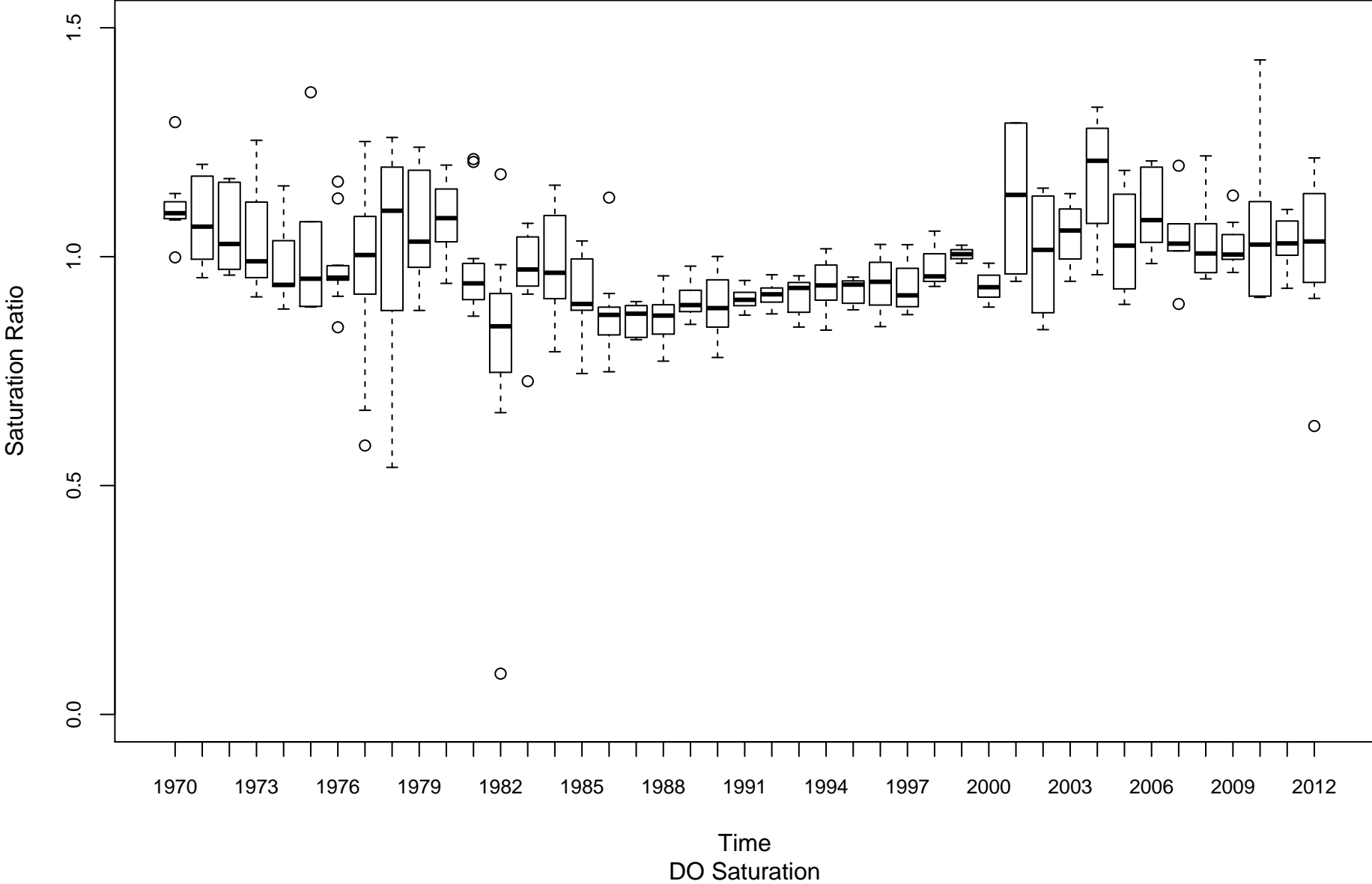
Twelvepole Creek OT-00001-8.8



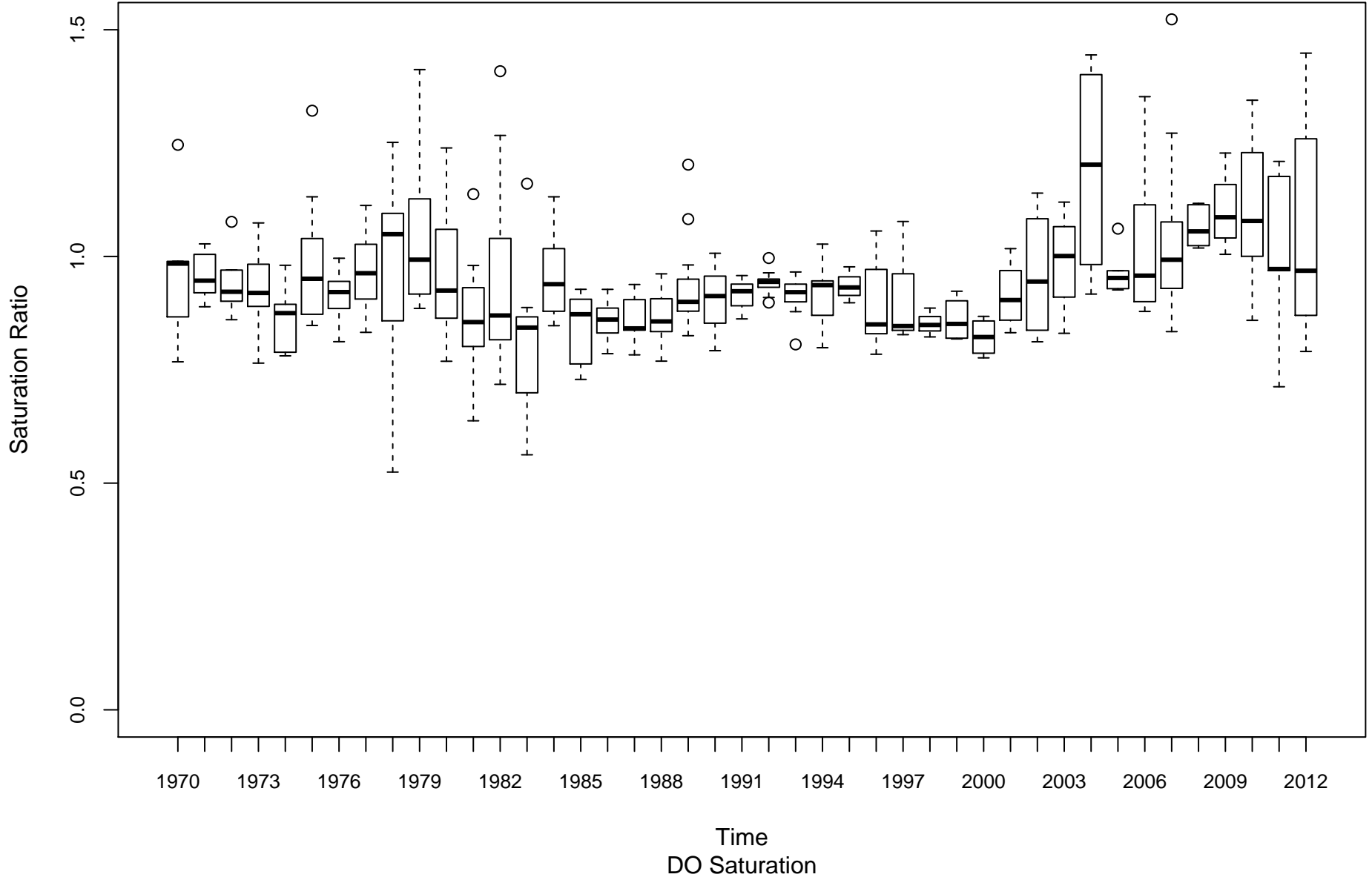
Opequon Creek PL-00014-2.2



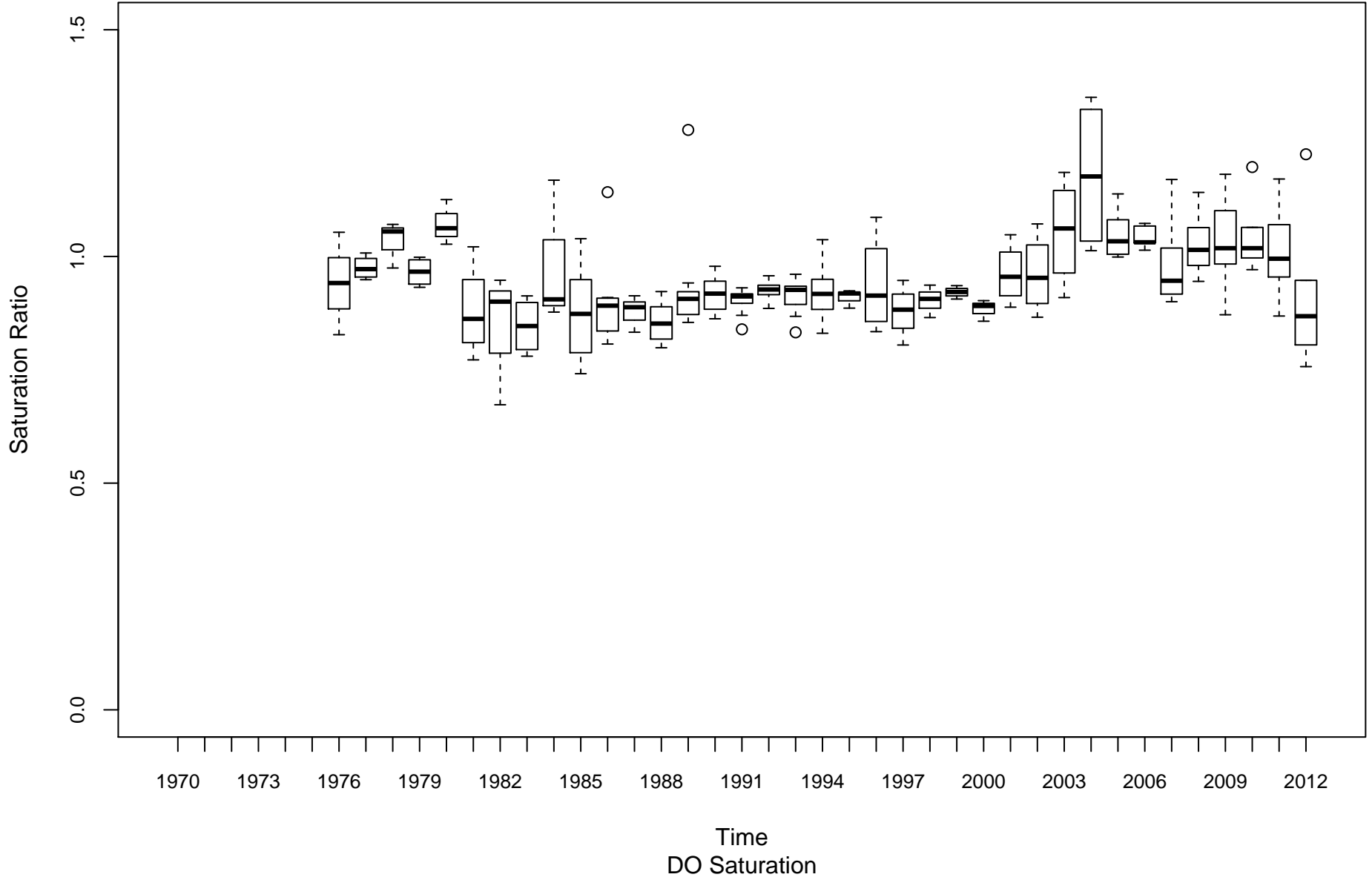
Shenandoah River PS-00001-0.9



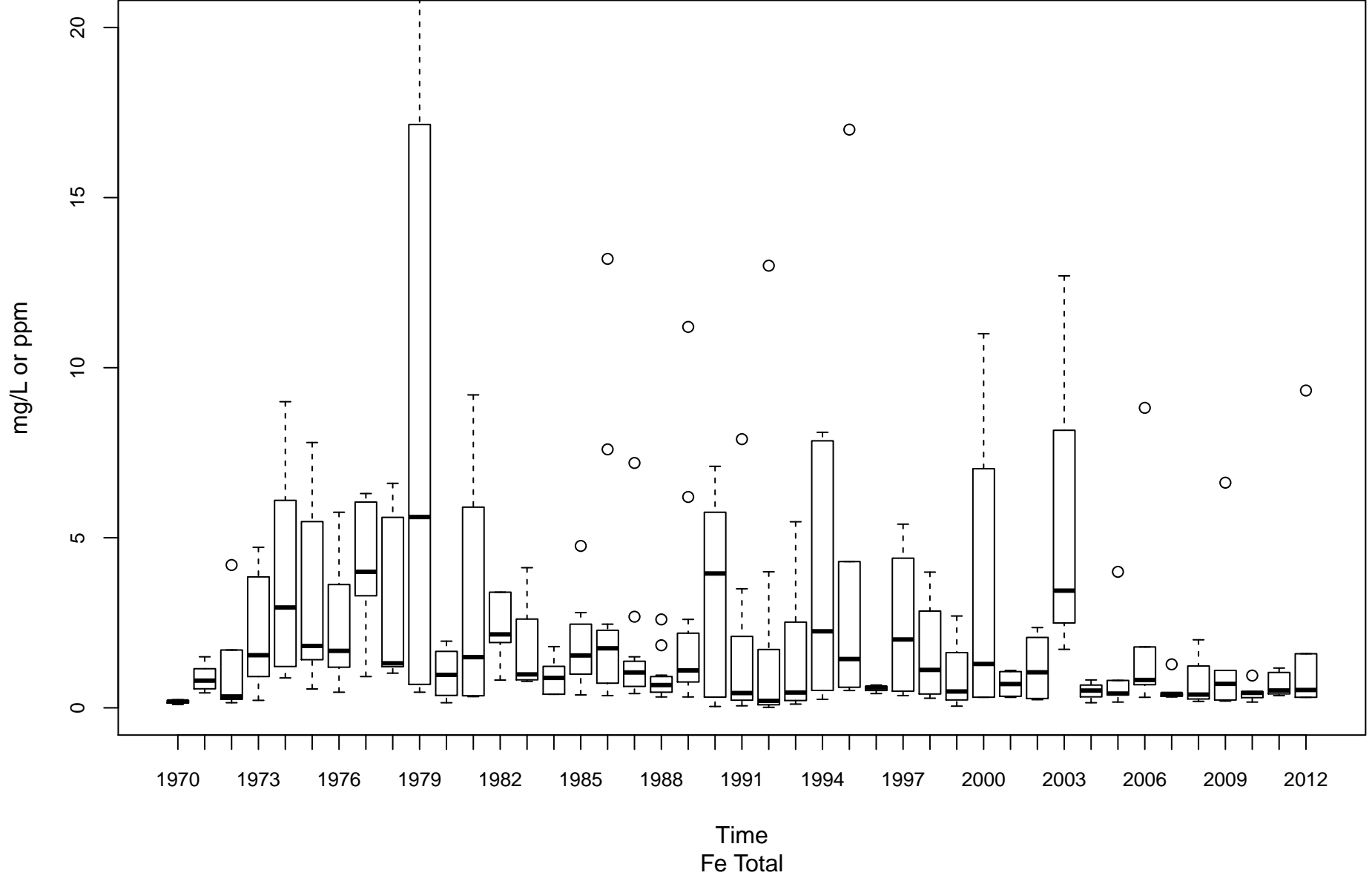
South Branch Potomac River PSB-00001-13.4



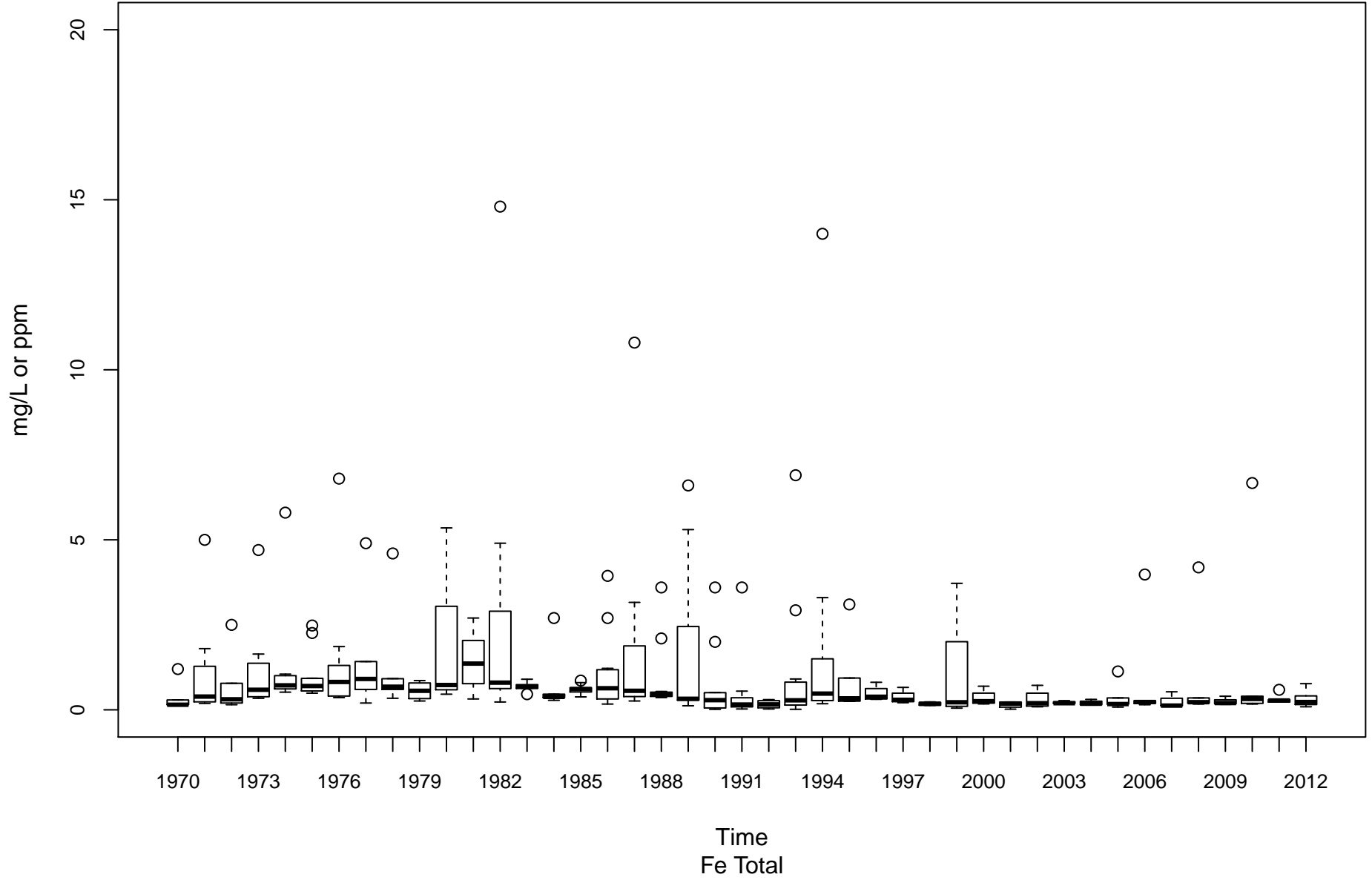
Cacapon River PU-00010-6.1



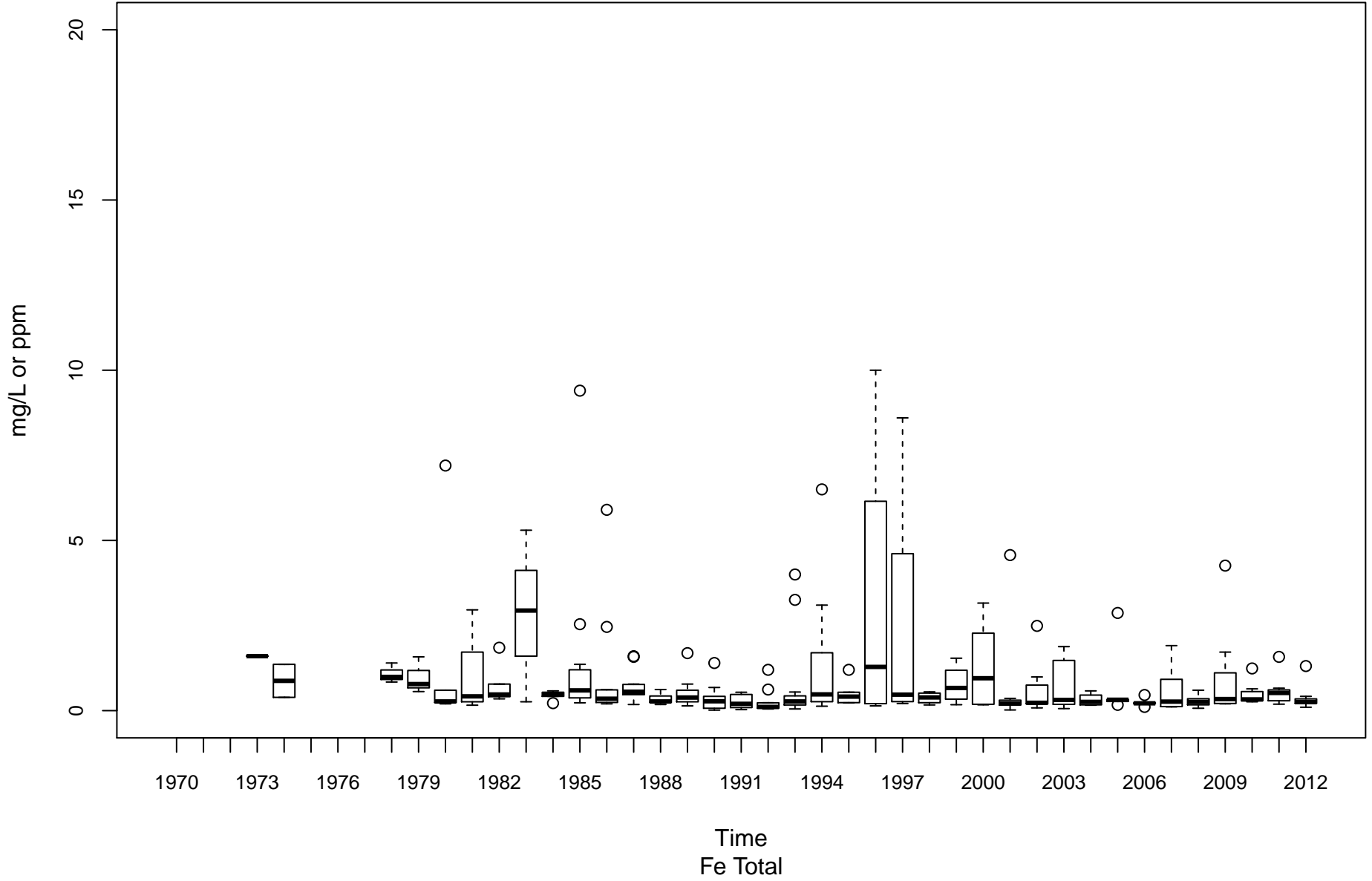
Tug Fork BST-00001-0.15



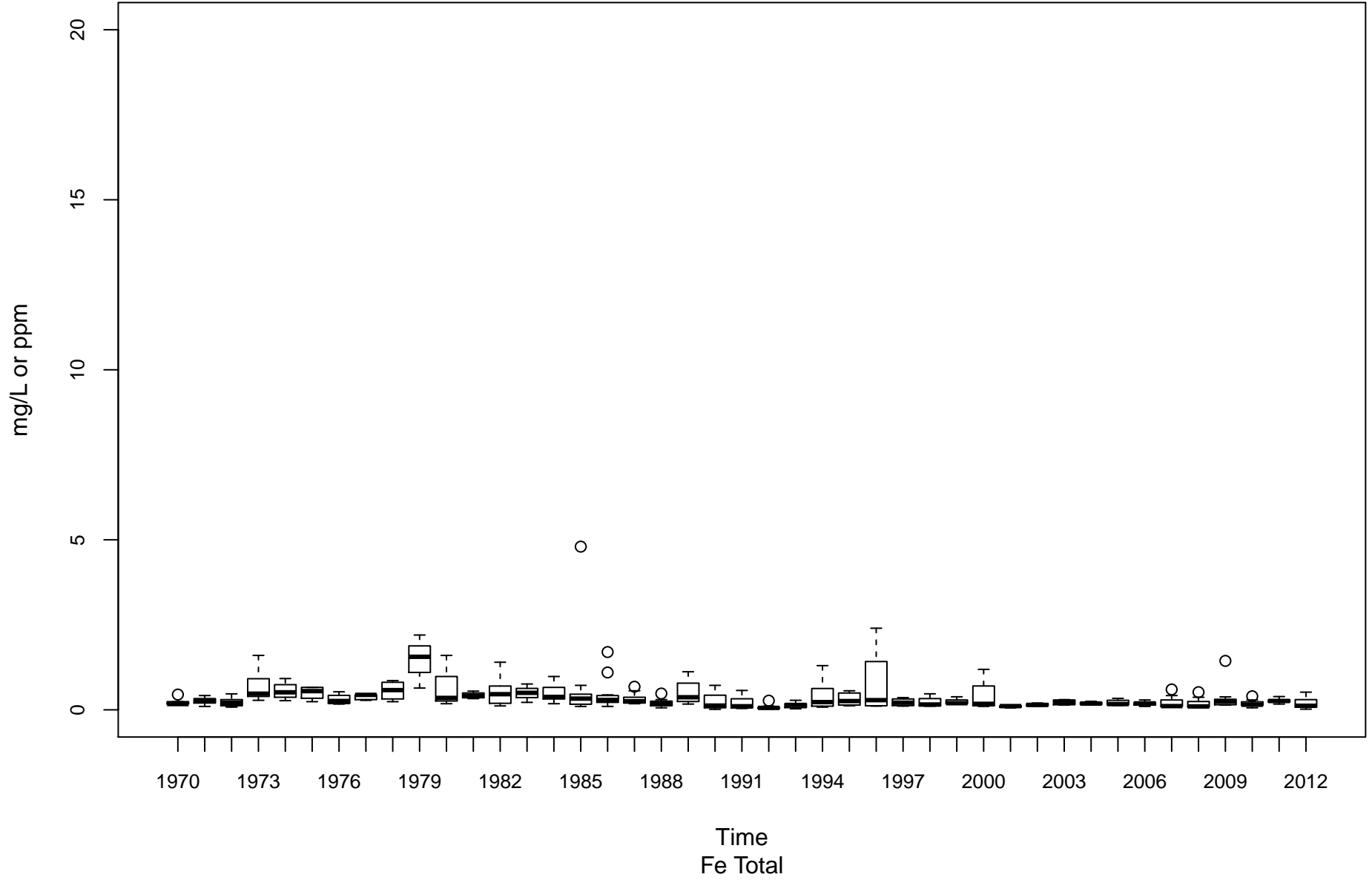
Coal River KC-00001-11.6



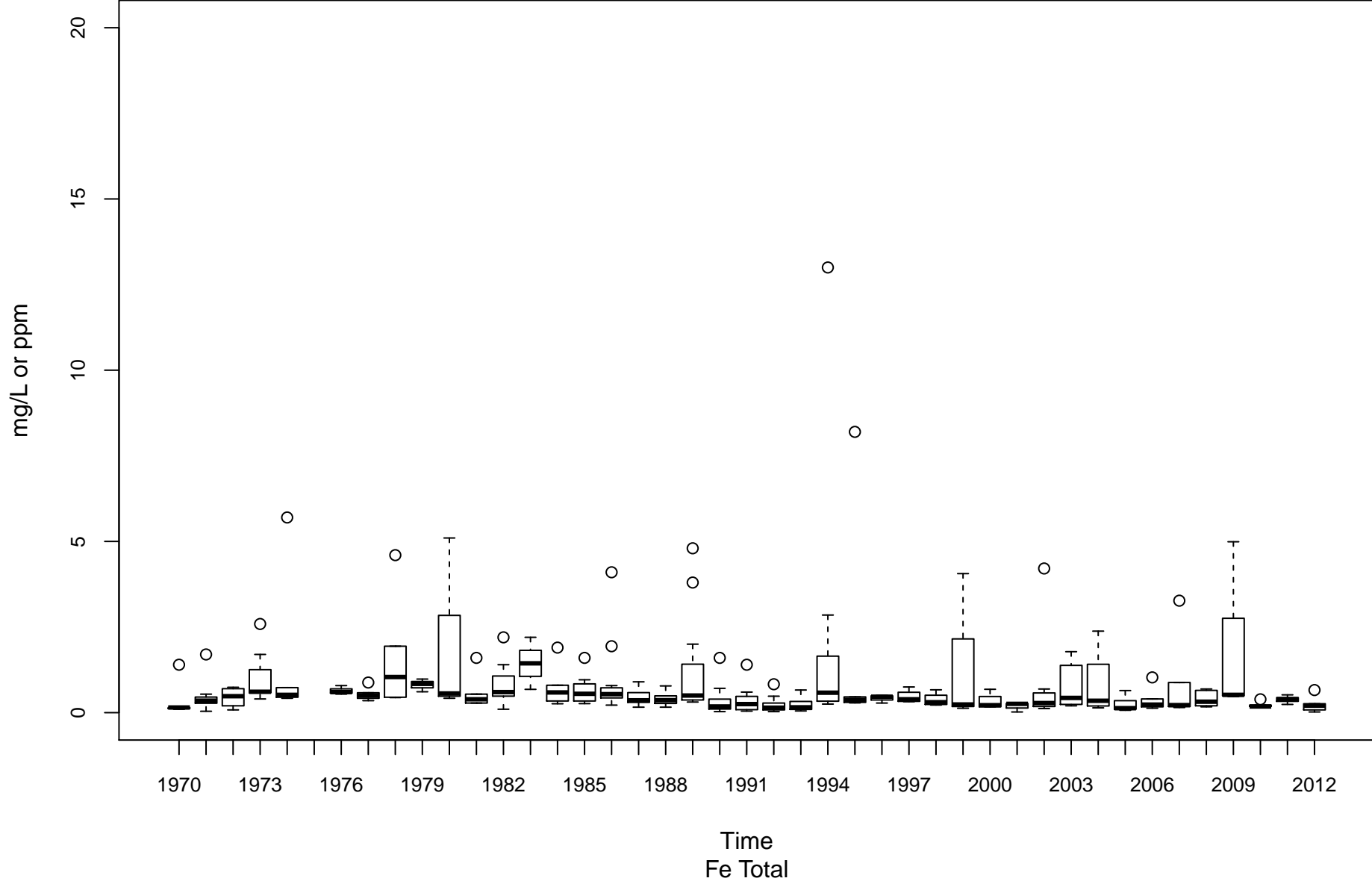
Elk River KE-00001-4.3



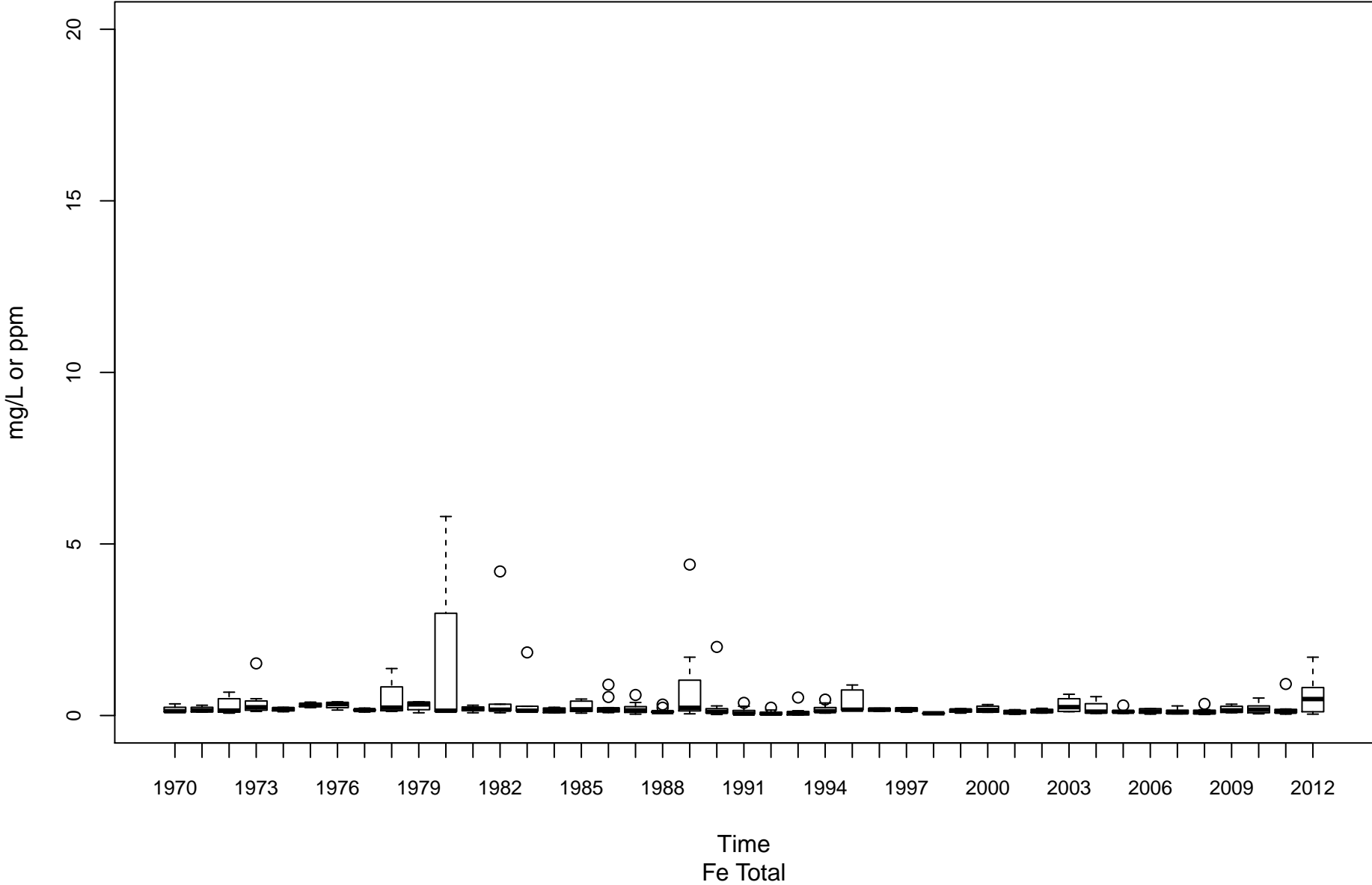
Gauley River KG-00001-8.25



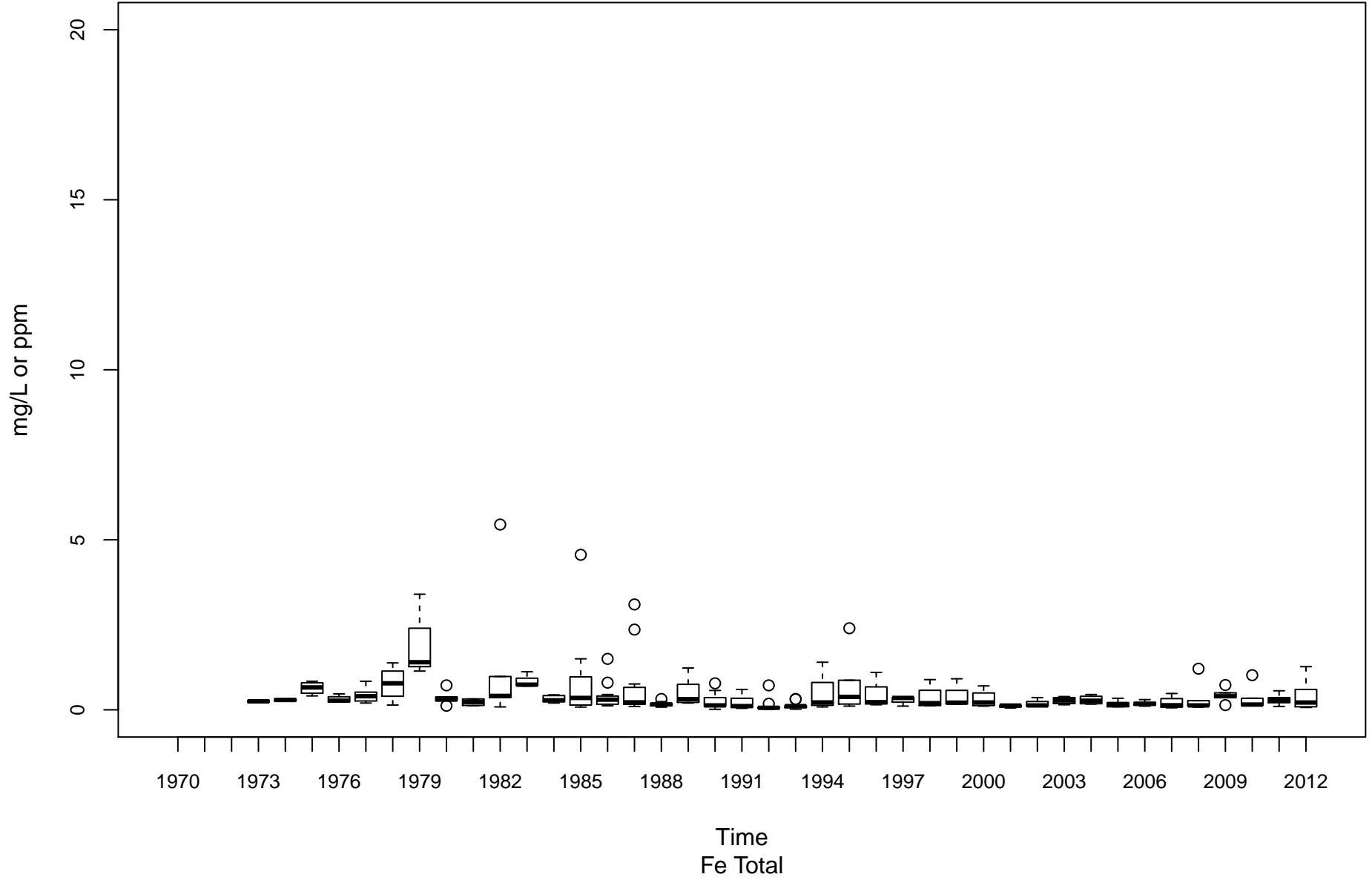
Kanawha River (Lower) KL-00001-31.7



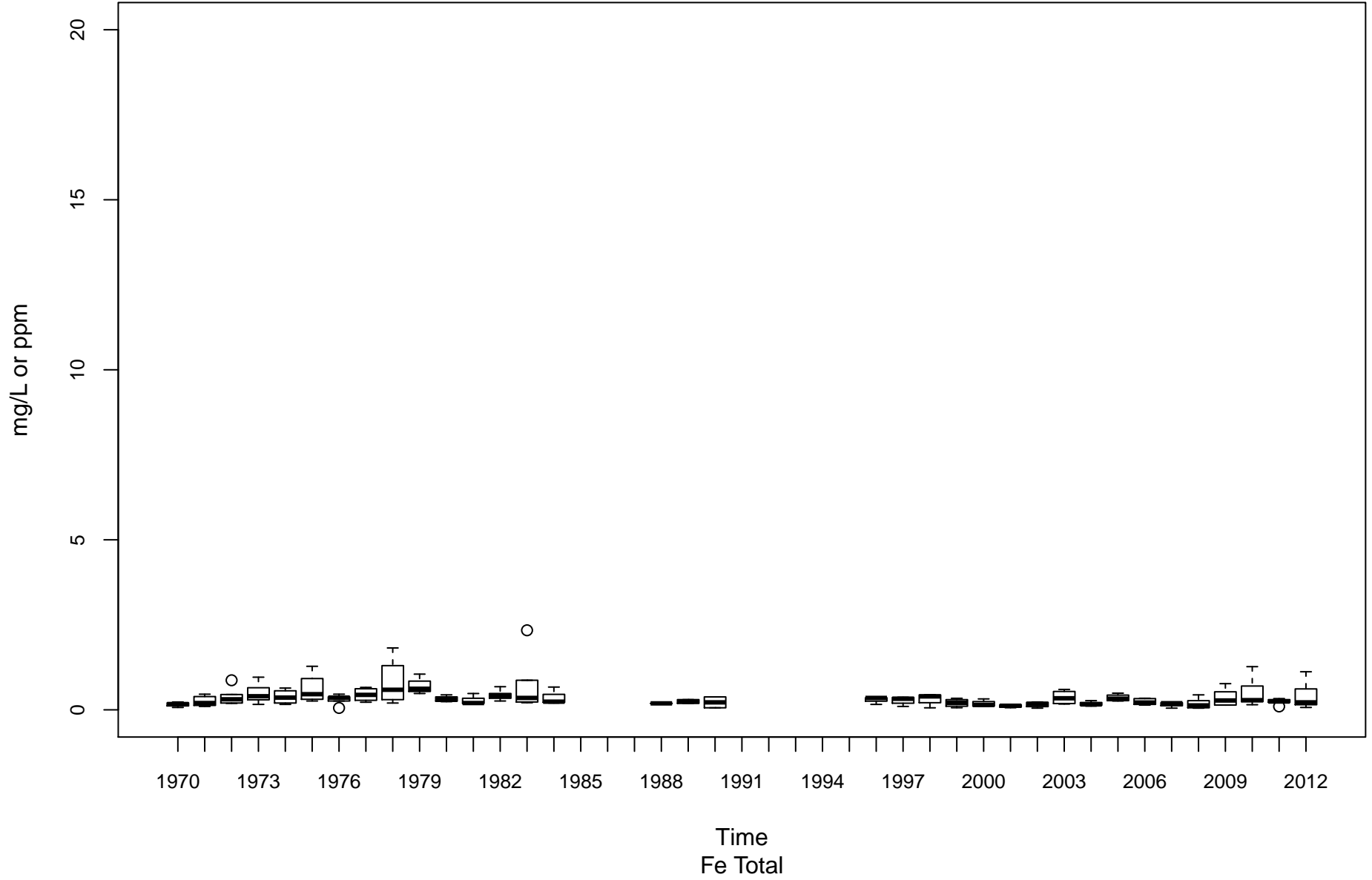
Greenbrier River KNG-00001-1.6



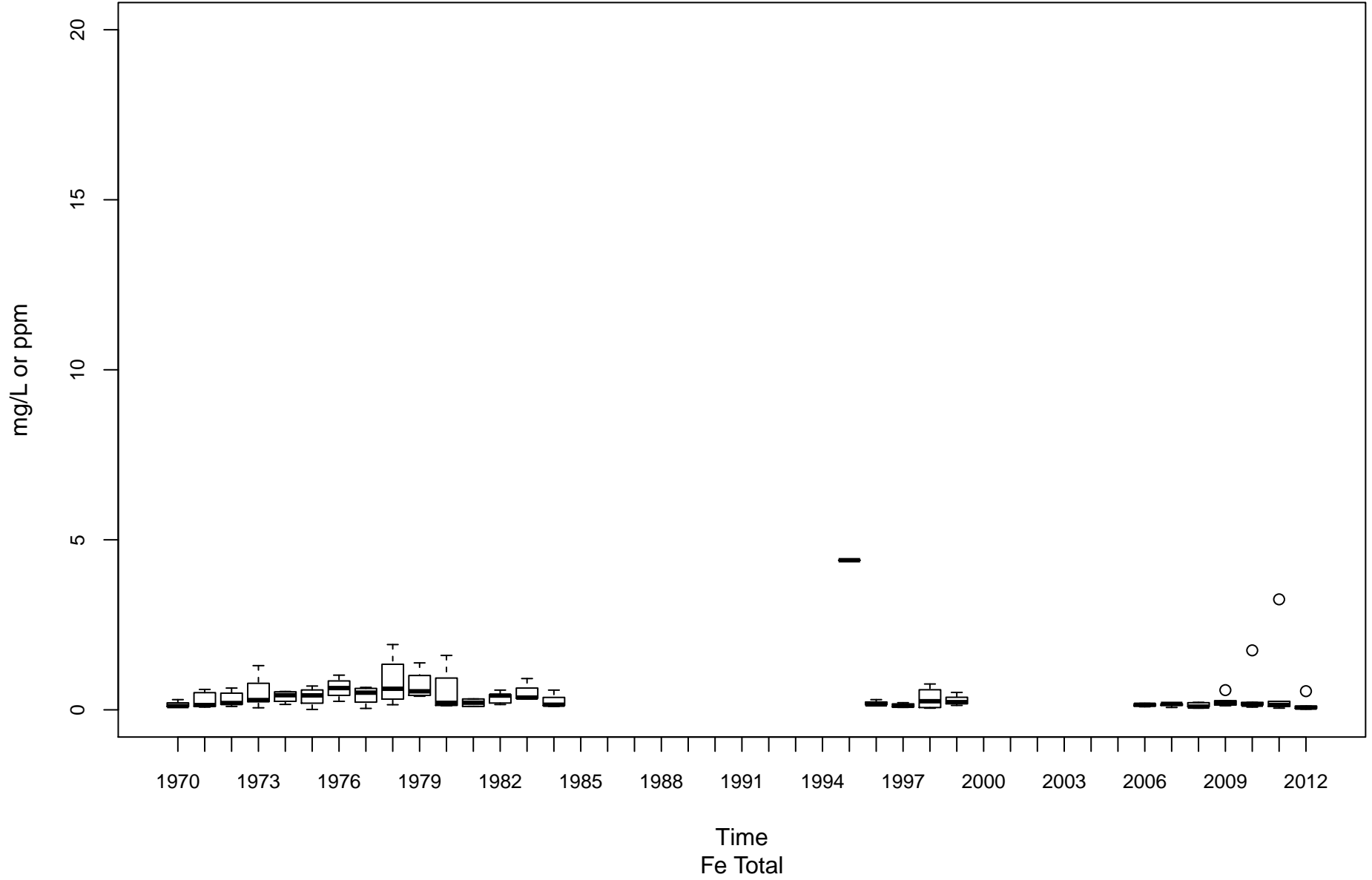
New River (Lower) KNL-00001-1.2



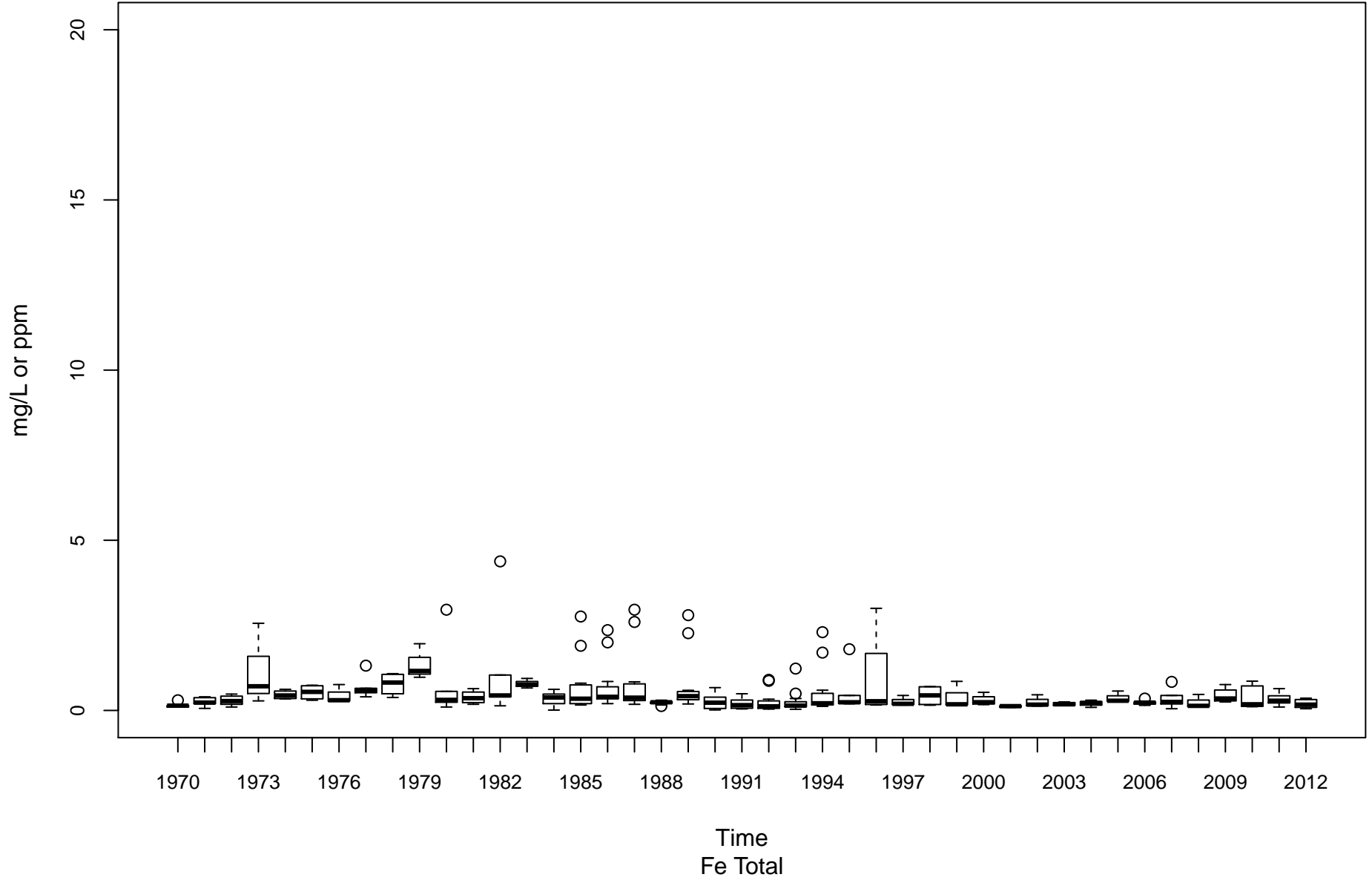
New River (Upper) KNU-00001-67.4



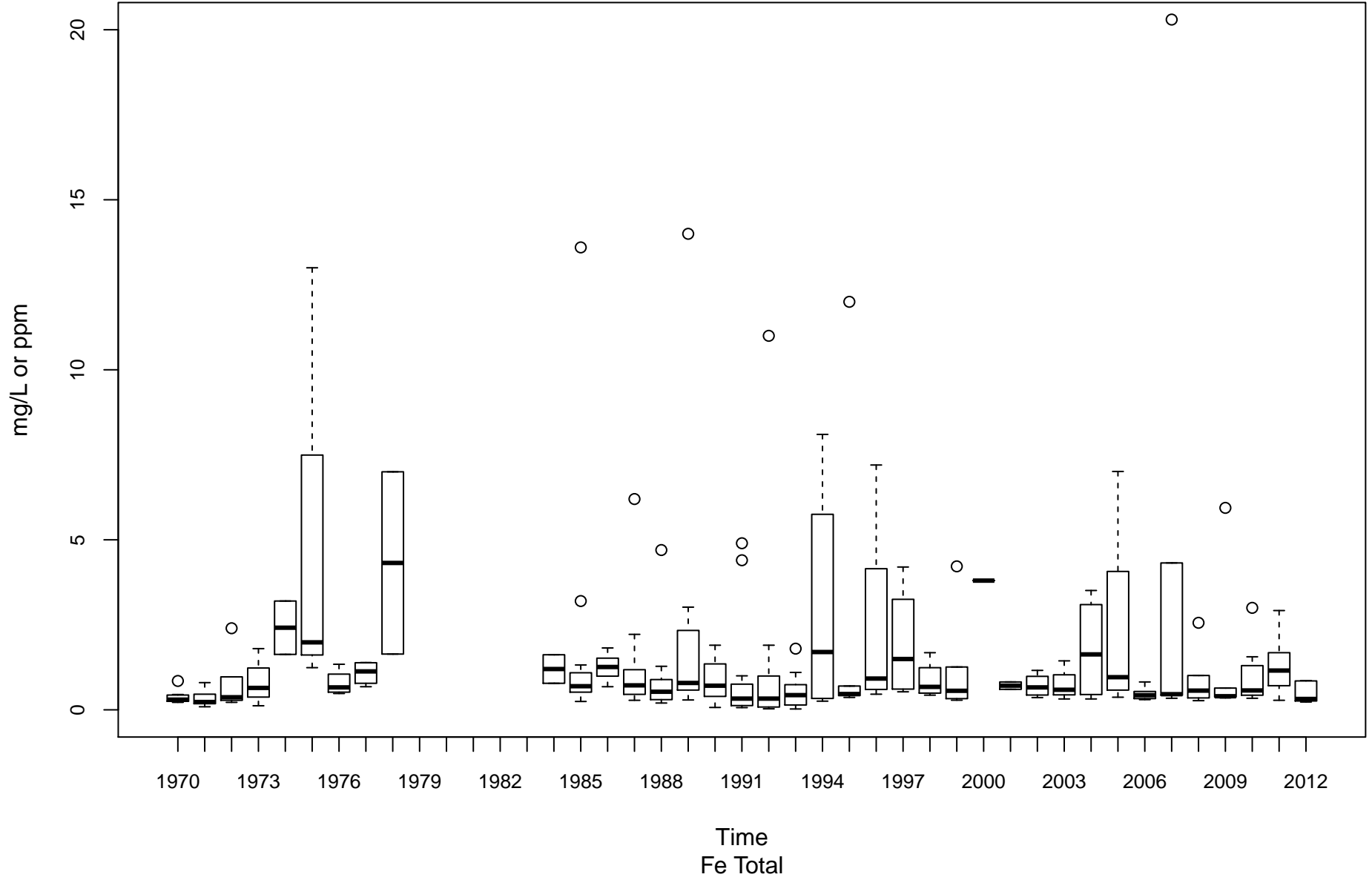
New River (Upper) KNU-00001-96.2



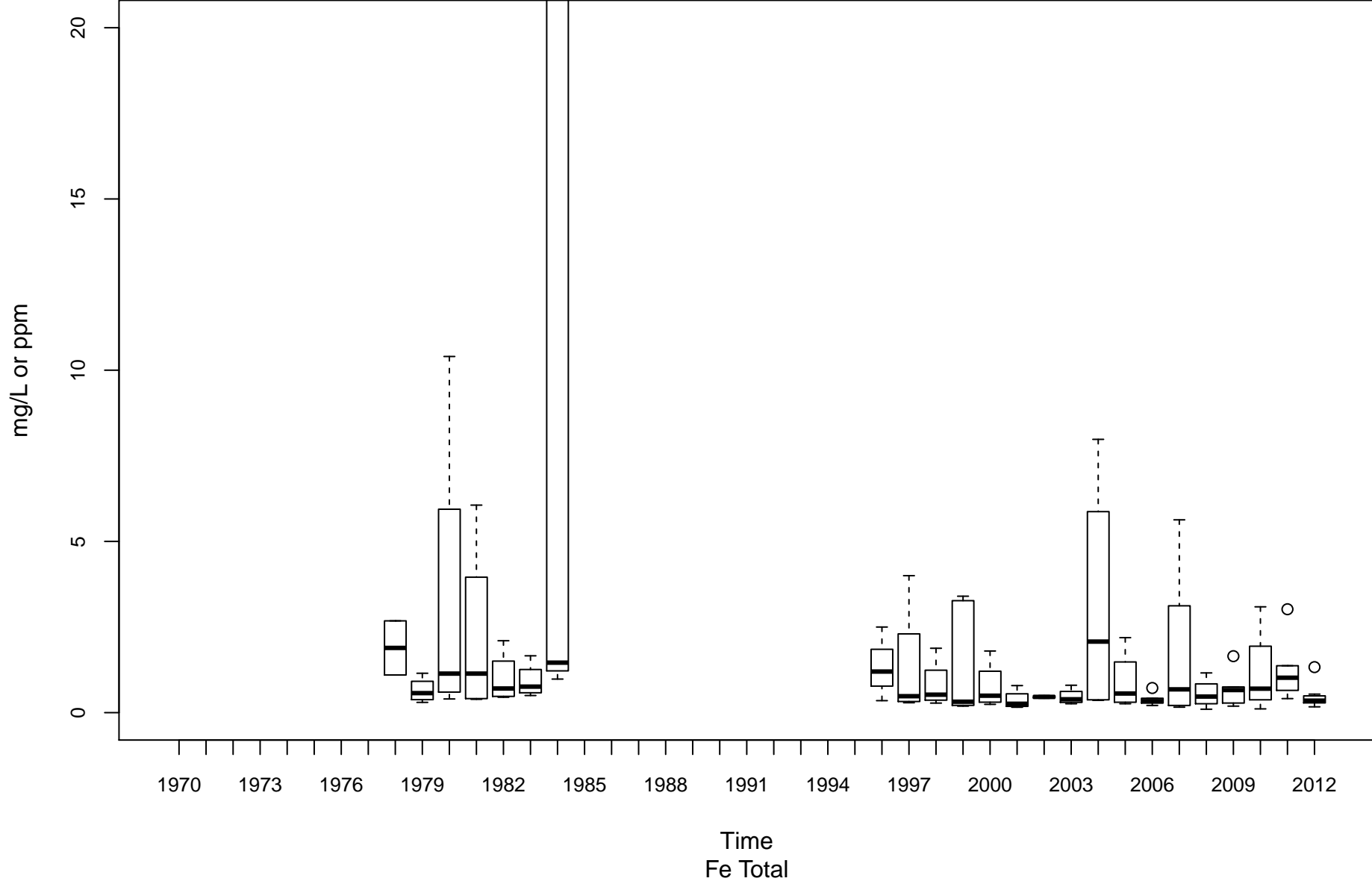
Kanawha River (Upper) KU-00001-74.1



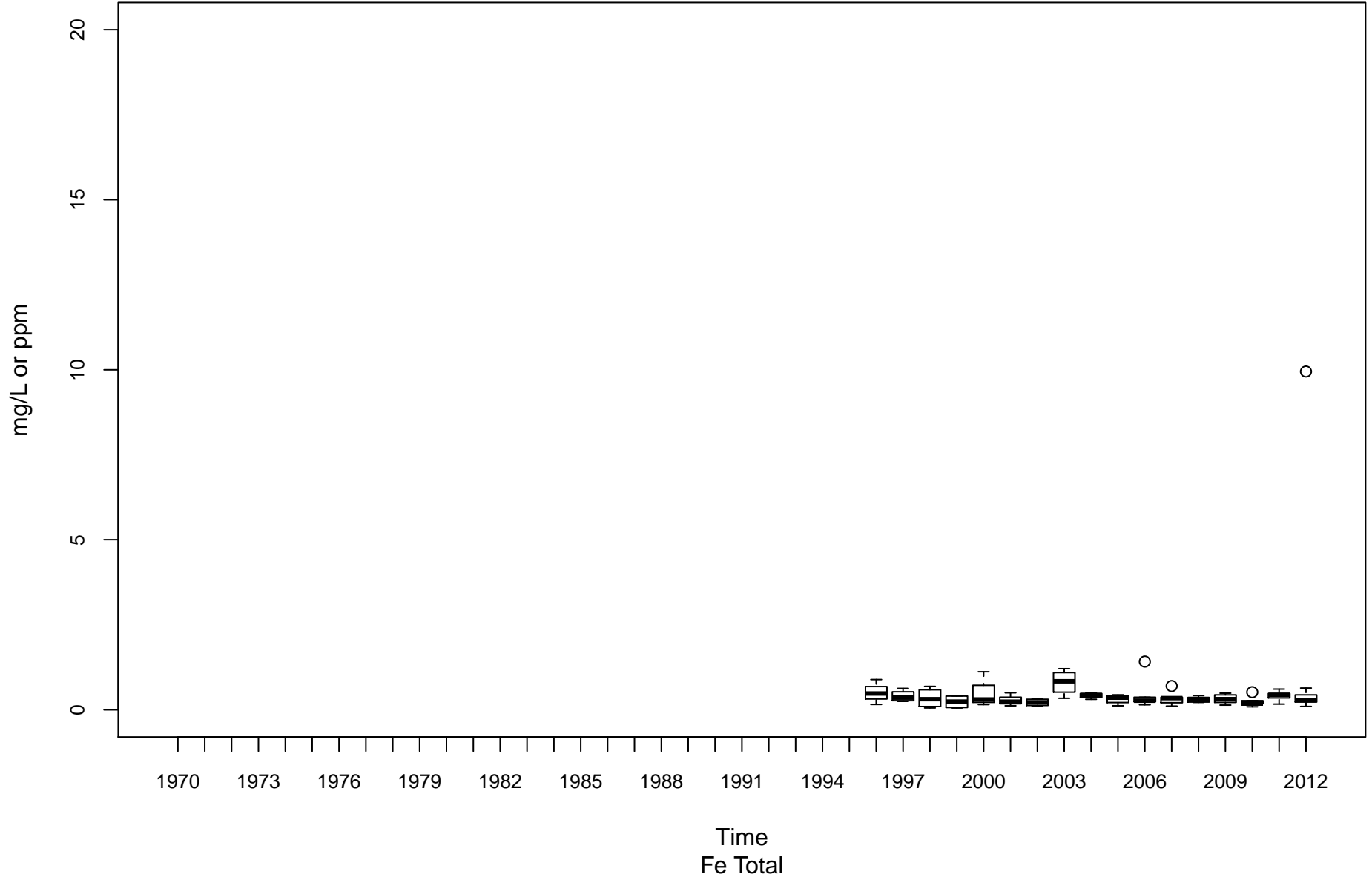
Little Kanawha River LK-00001-28.9



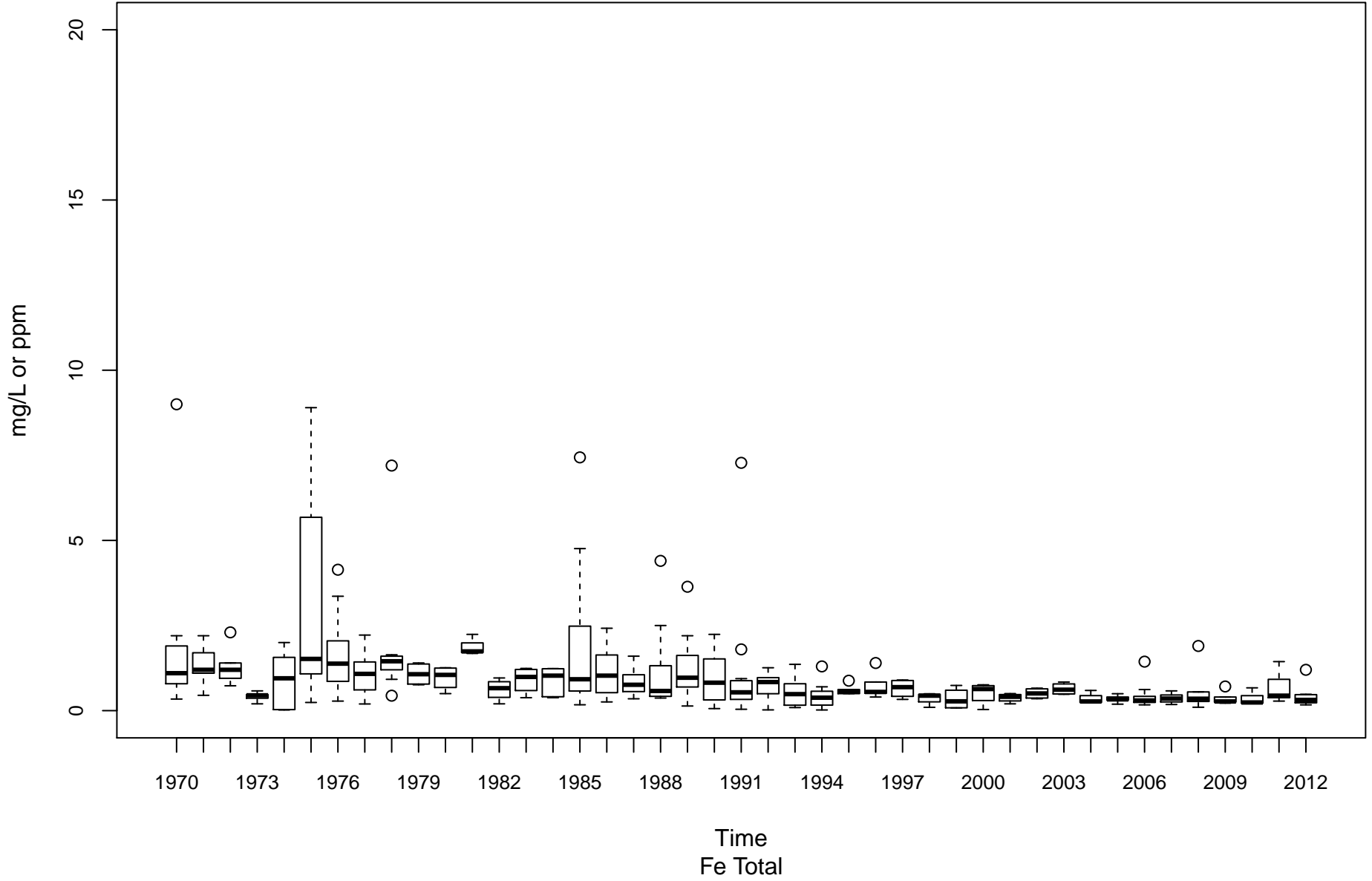
Hughes River LK-00025-1.5



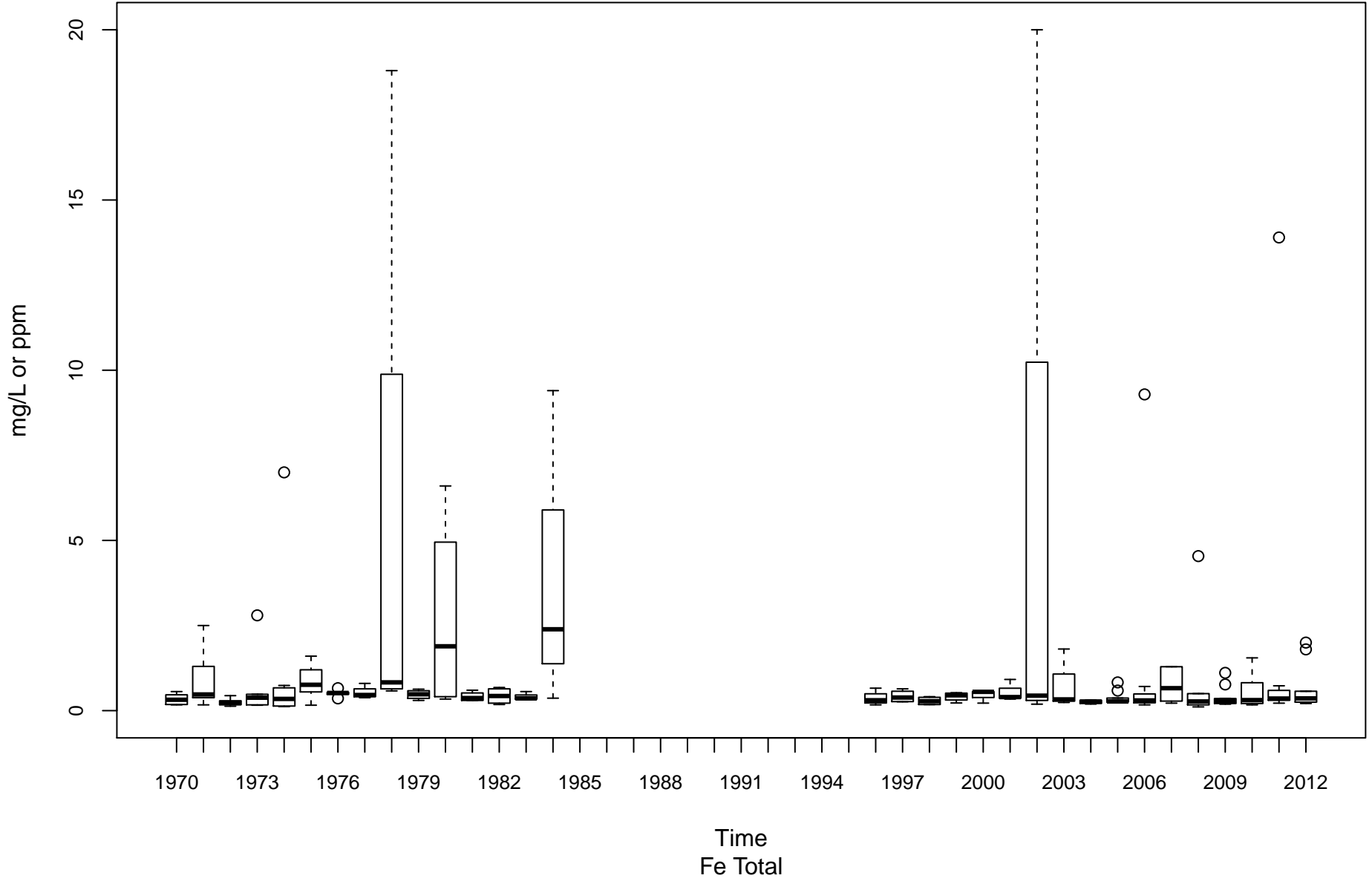
Cheat River MC-00001-3.5



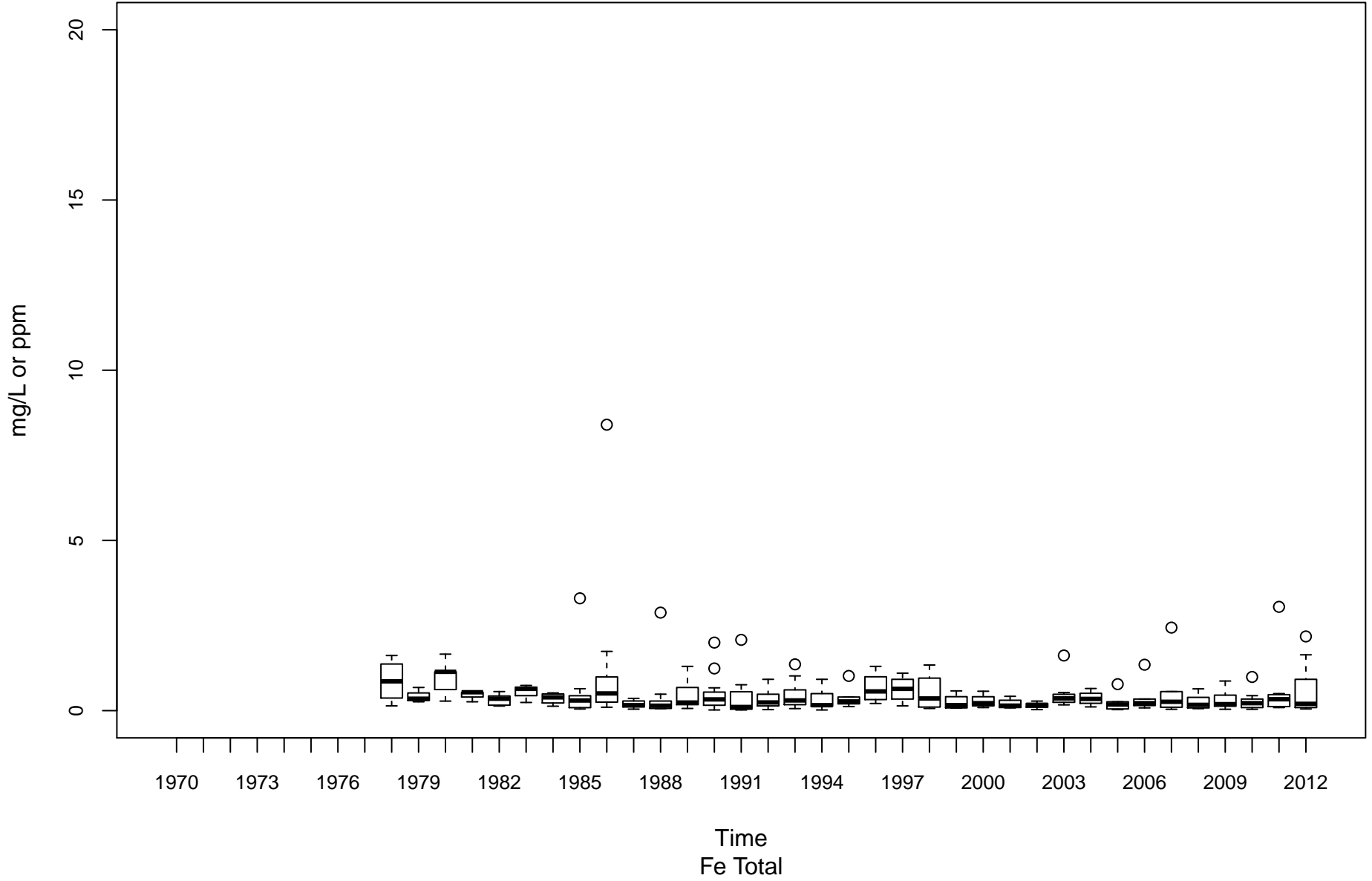
Cheat River MC-00001-30



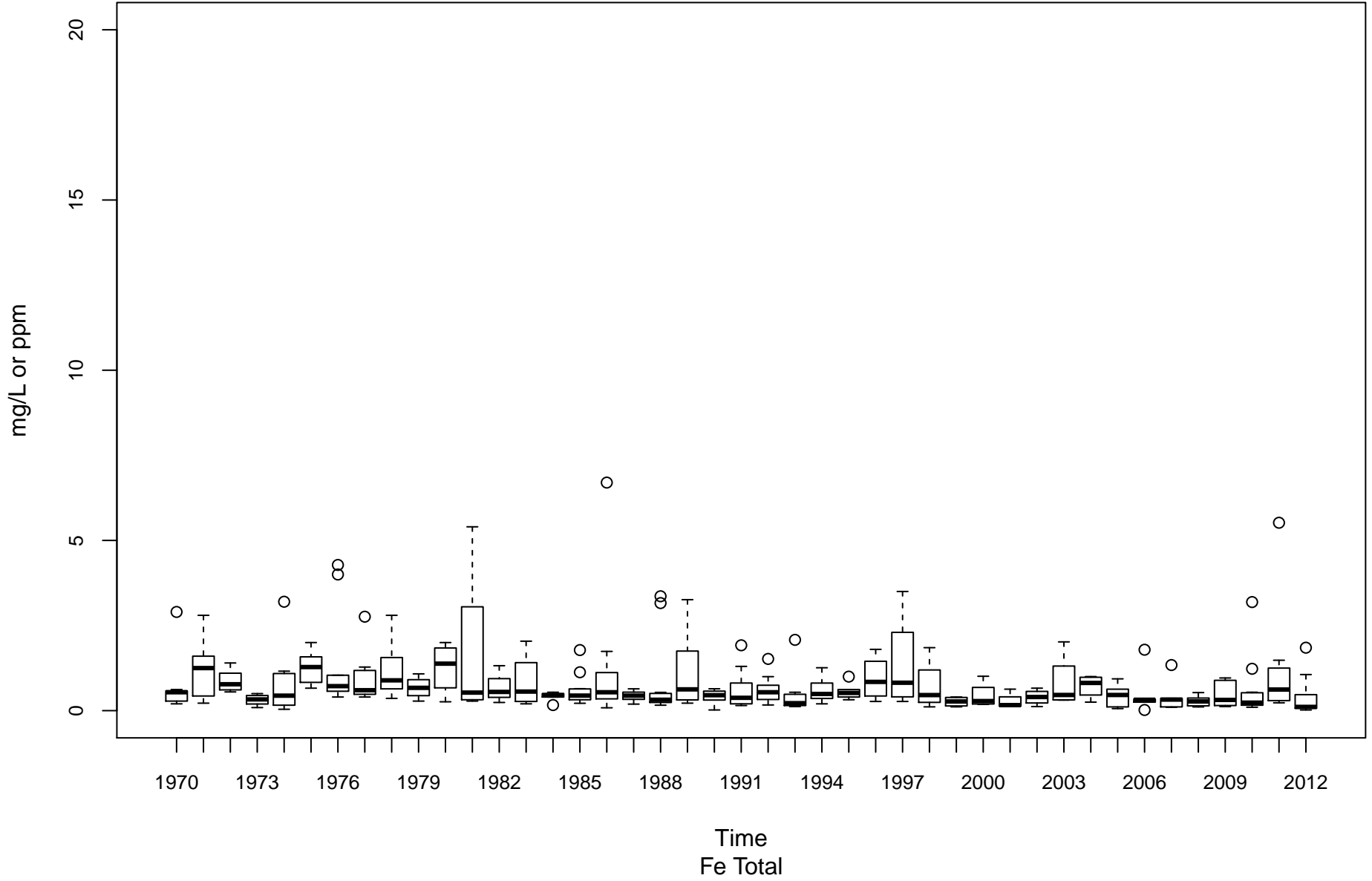
Dunkard Creek ML-00001-20.6



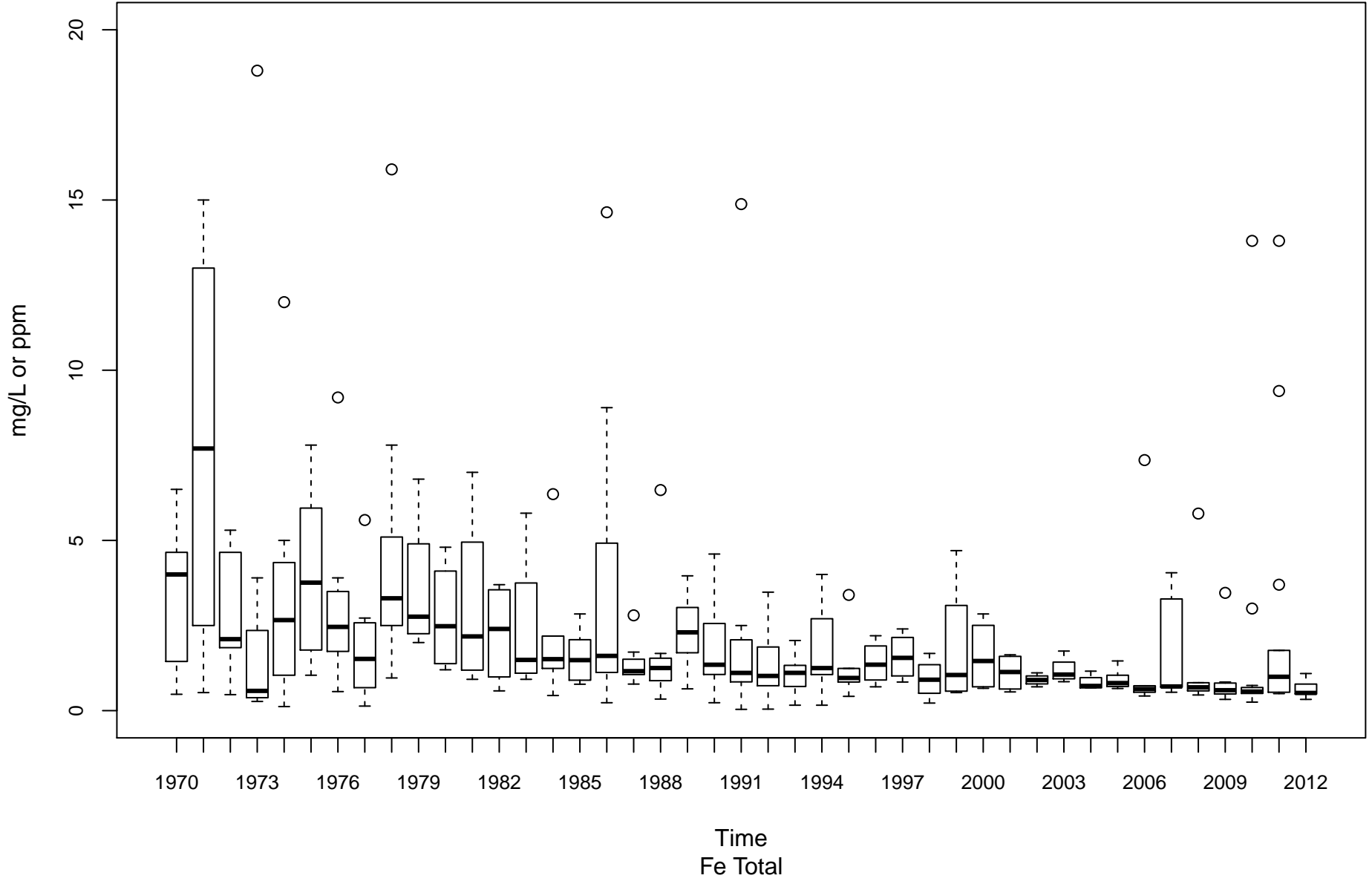
Tygart Valley River MT-00001-6.2



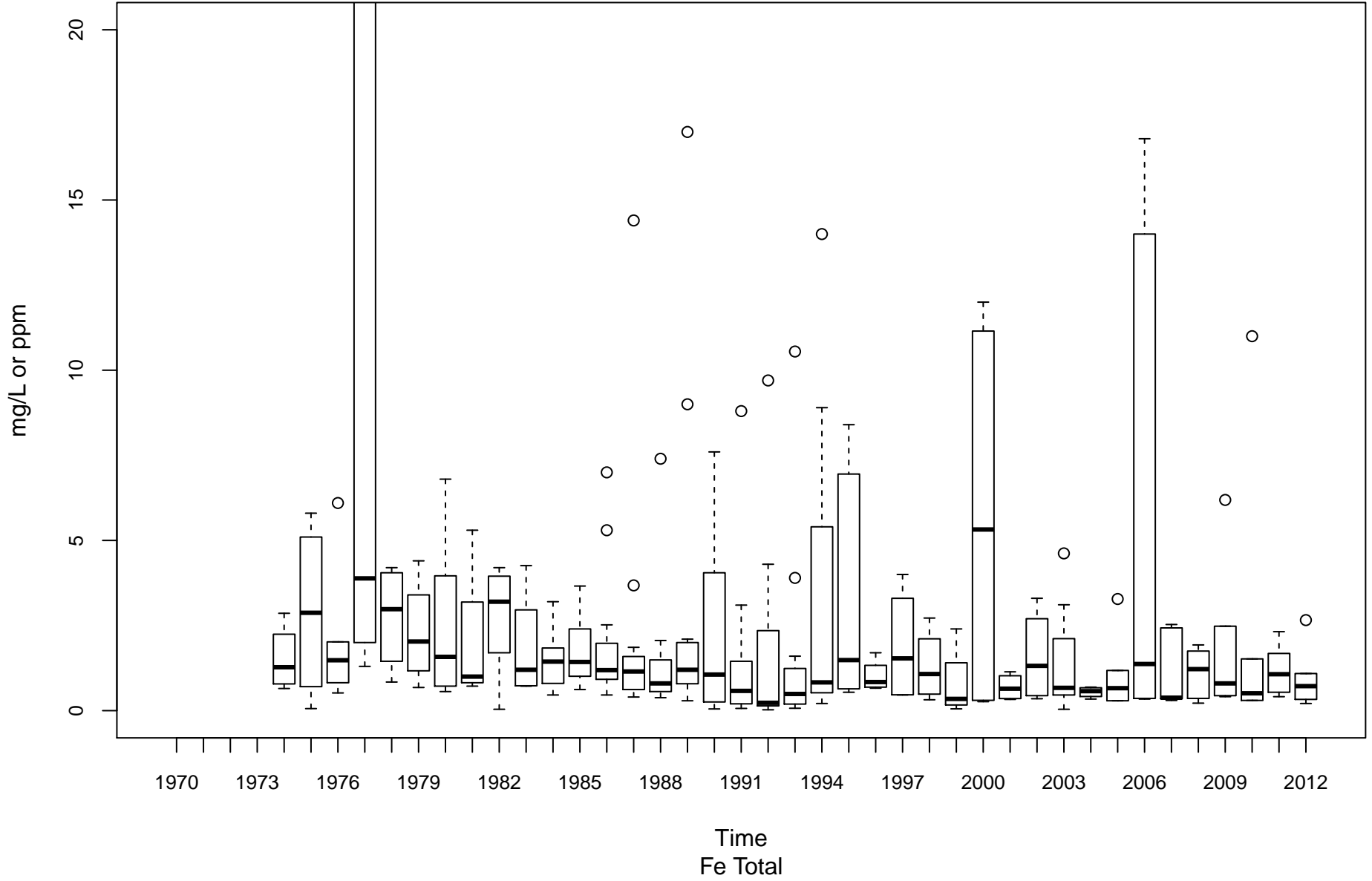
Monongahela River (Upper) MU-00001-99.4



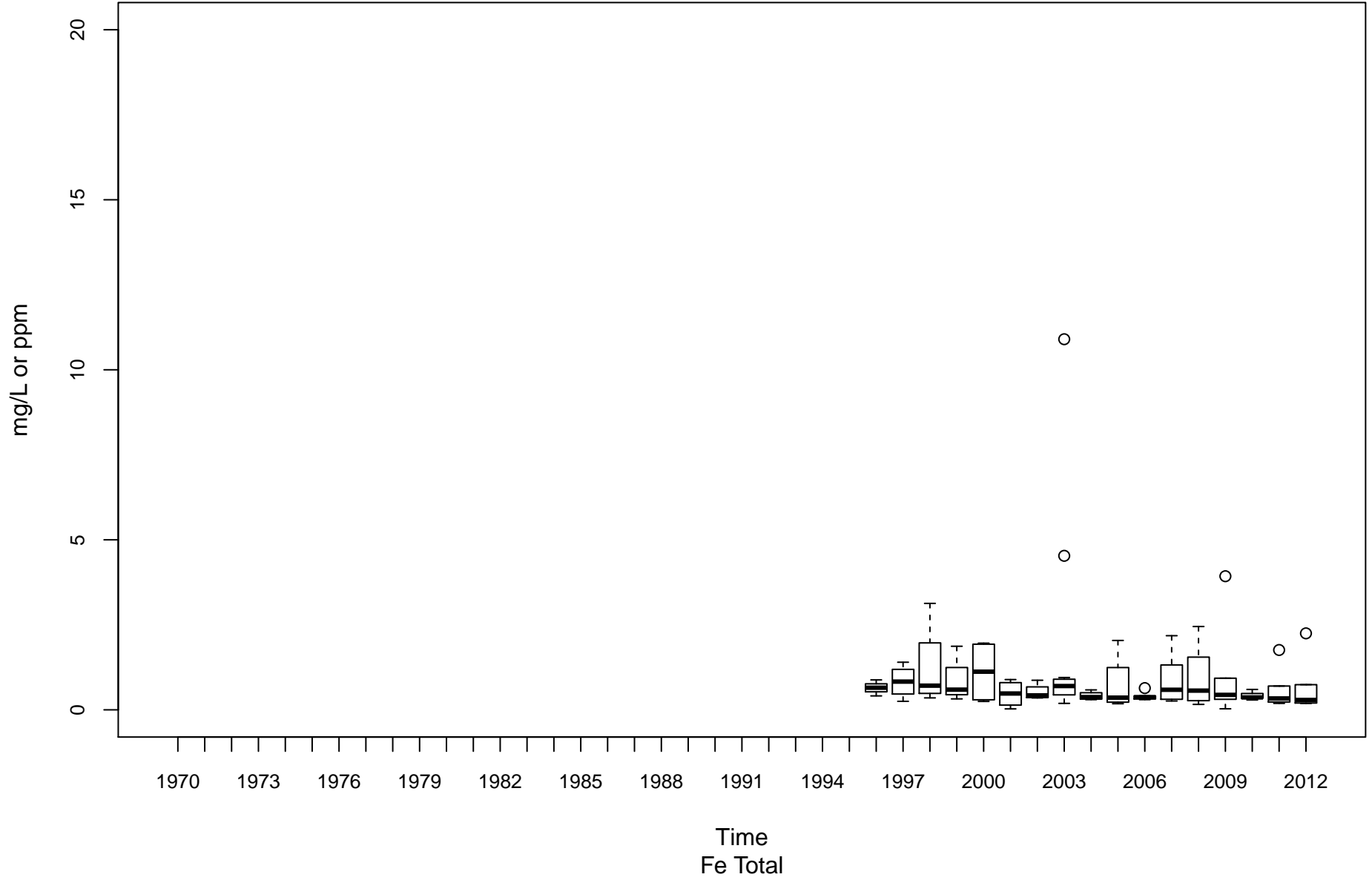
West Fork River MW-00001-12



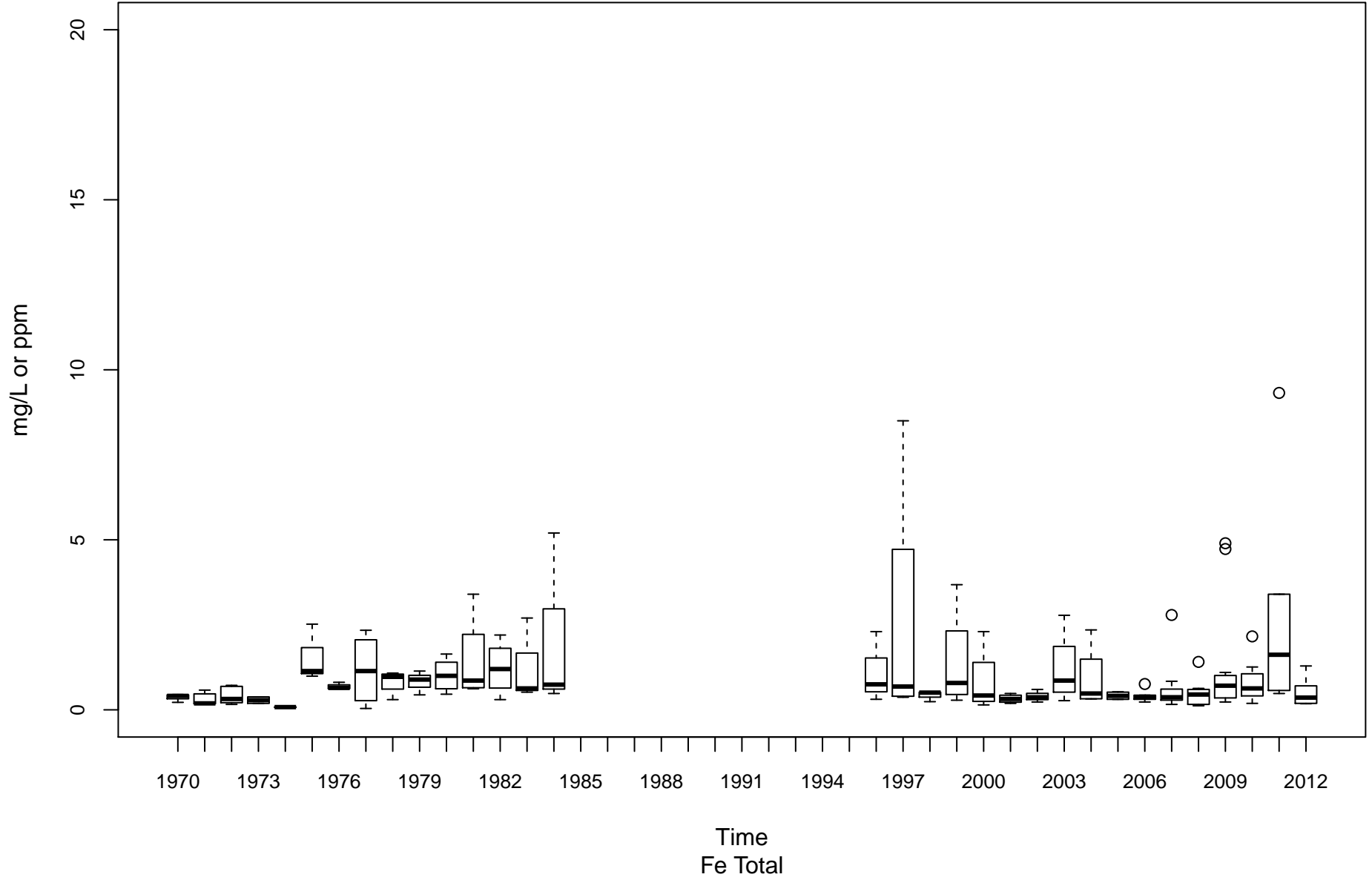
Guyandotte River (Lower) OGL-00001-2.8



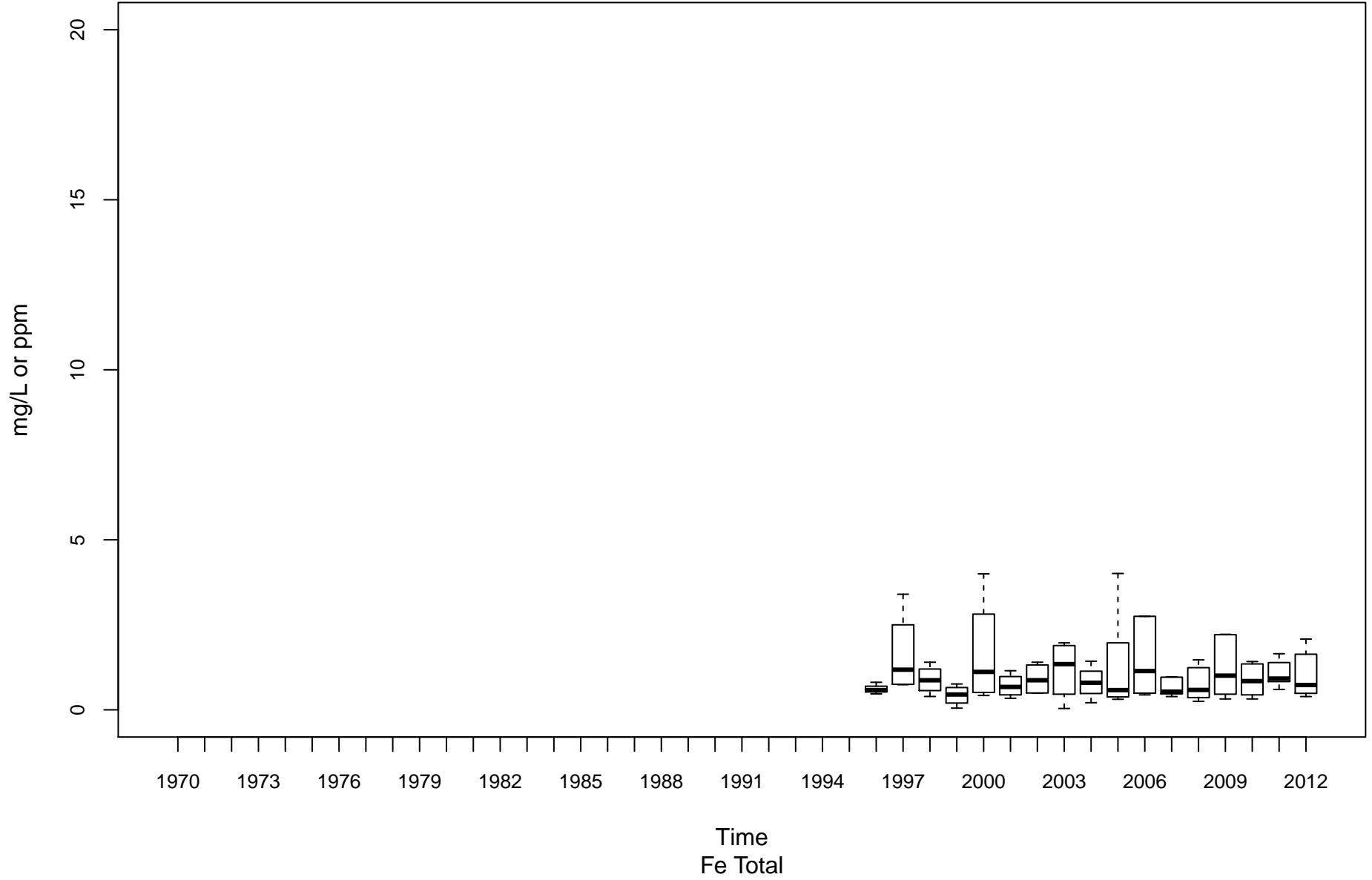
Guyandotte River (Lower) OGL-00001-74.1



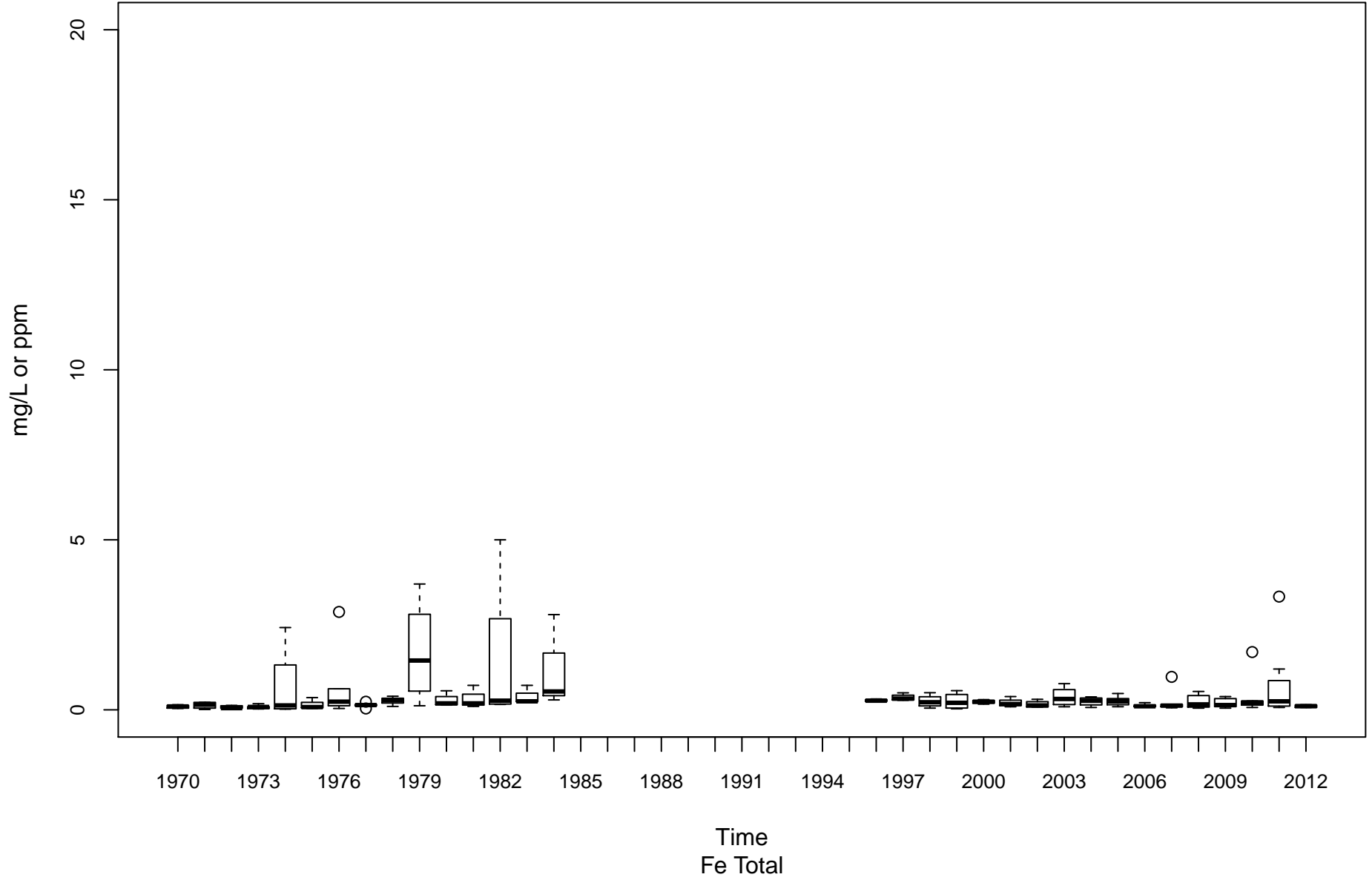
Middle Island Creek OMN-00006-12.3



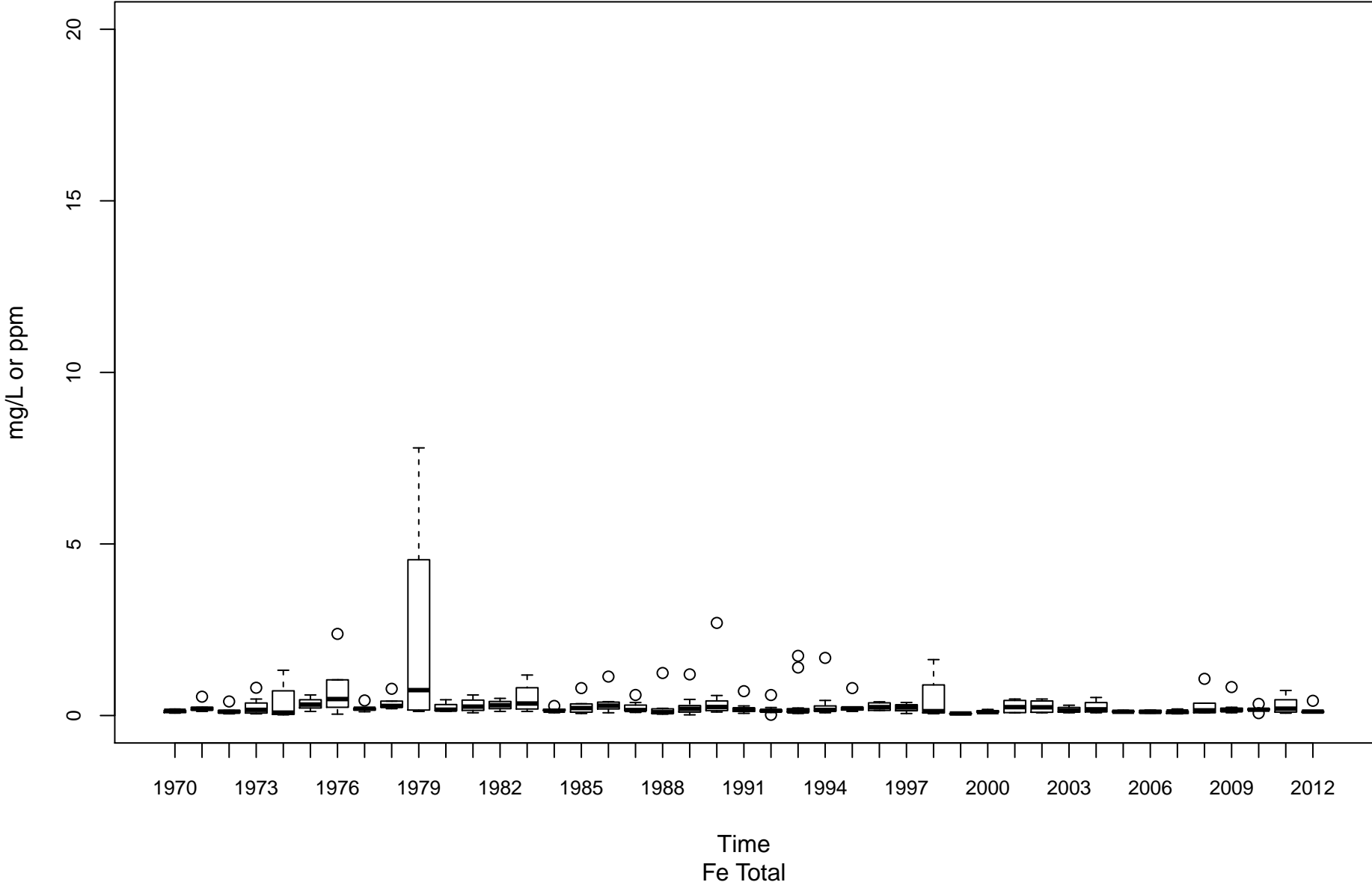
Twelvepole Creek OT-00001-8.8



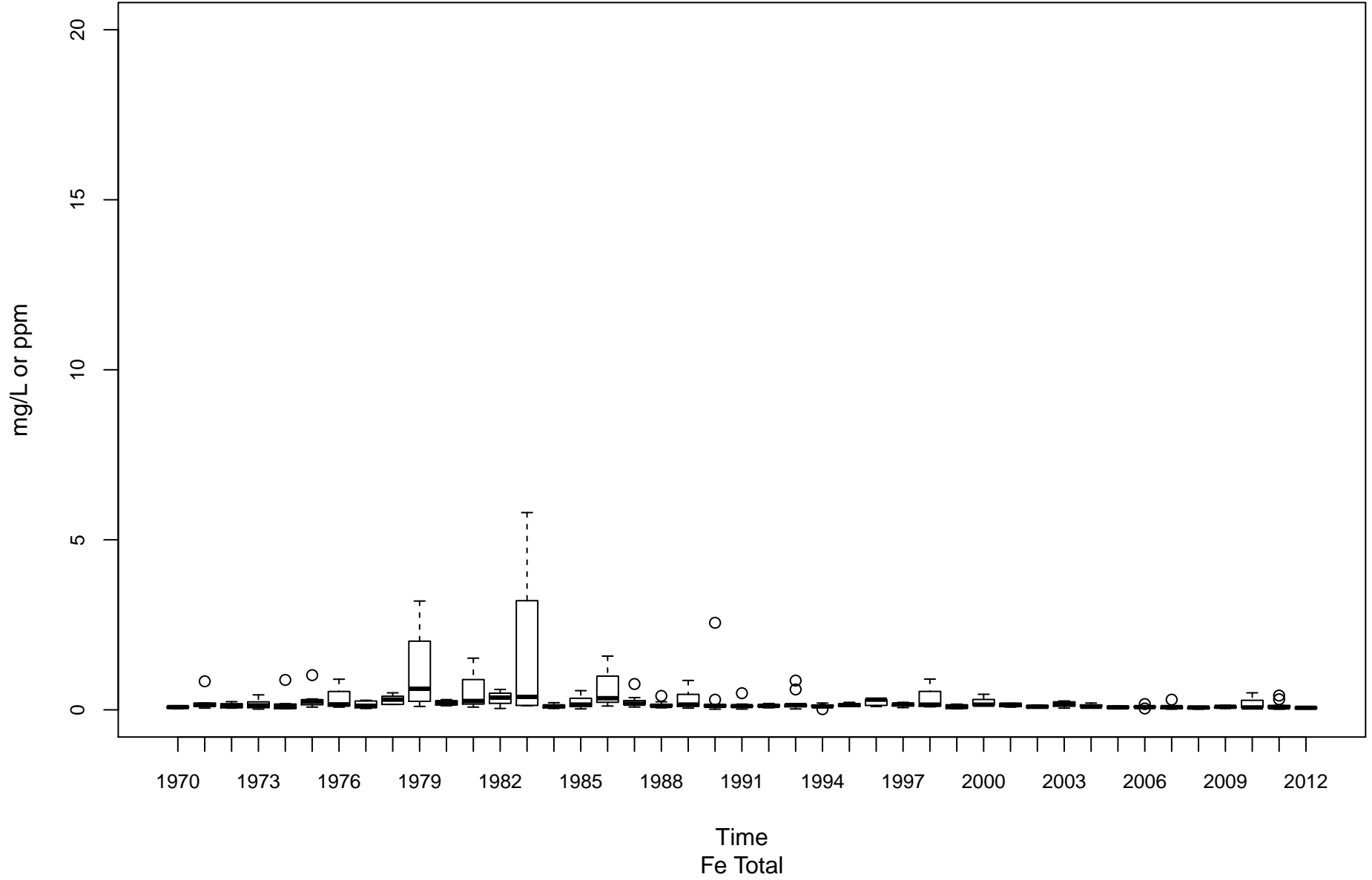
Opequon Creek PL-00014-2.2



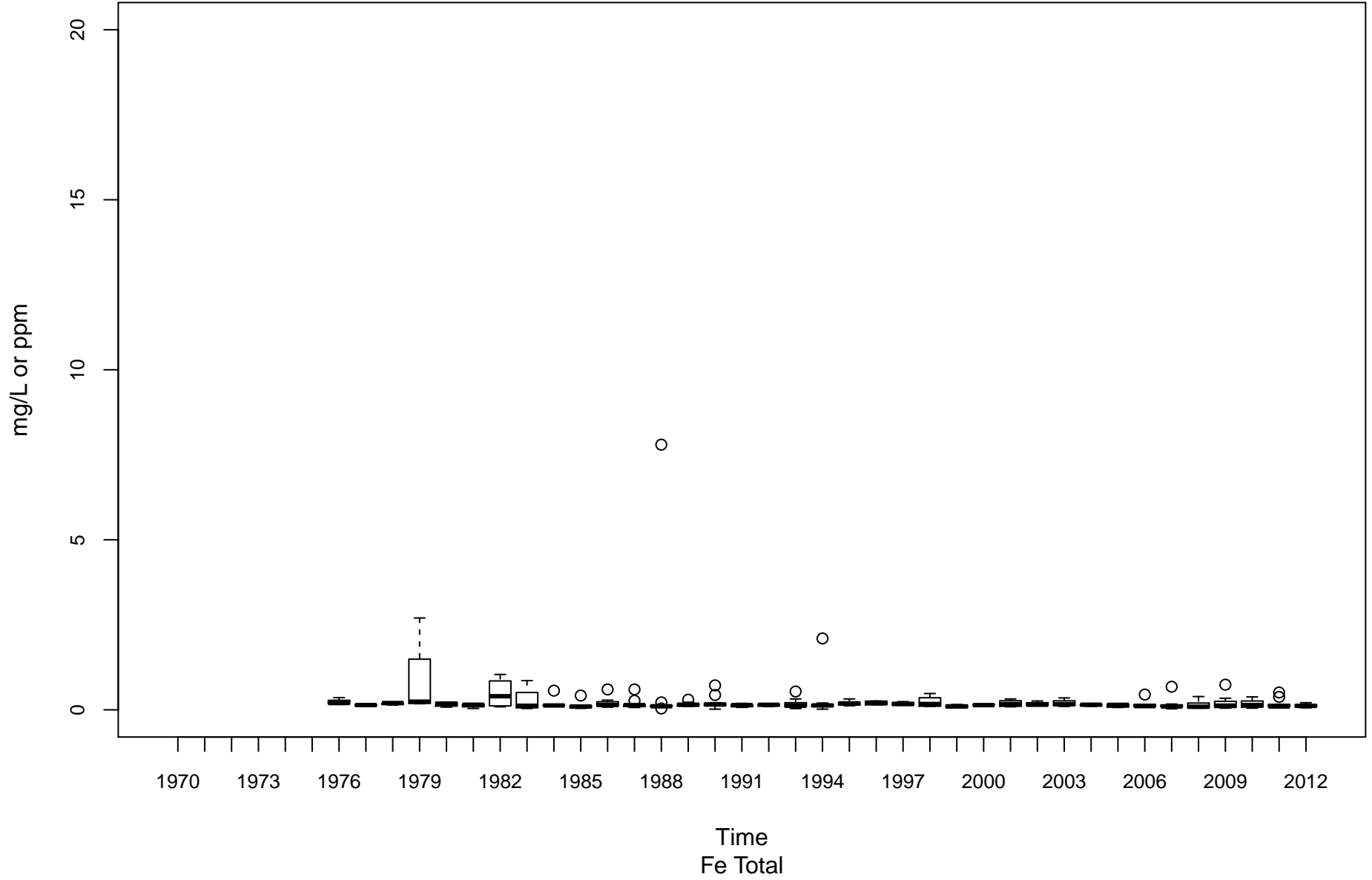
Shenandoah River PS-00001-0.9



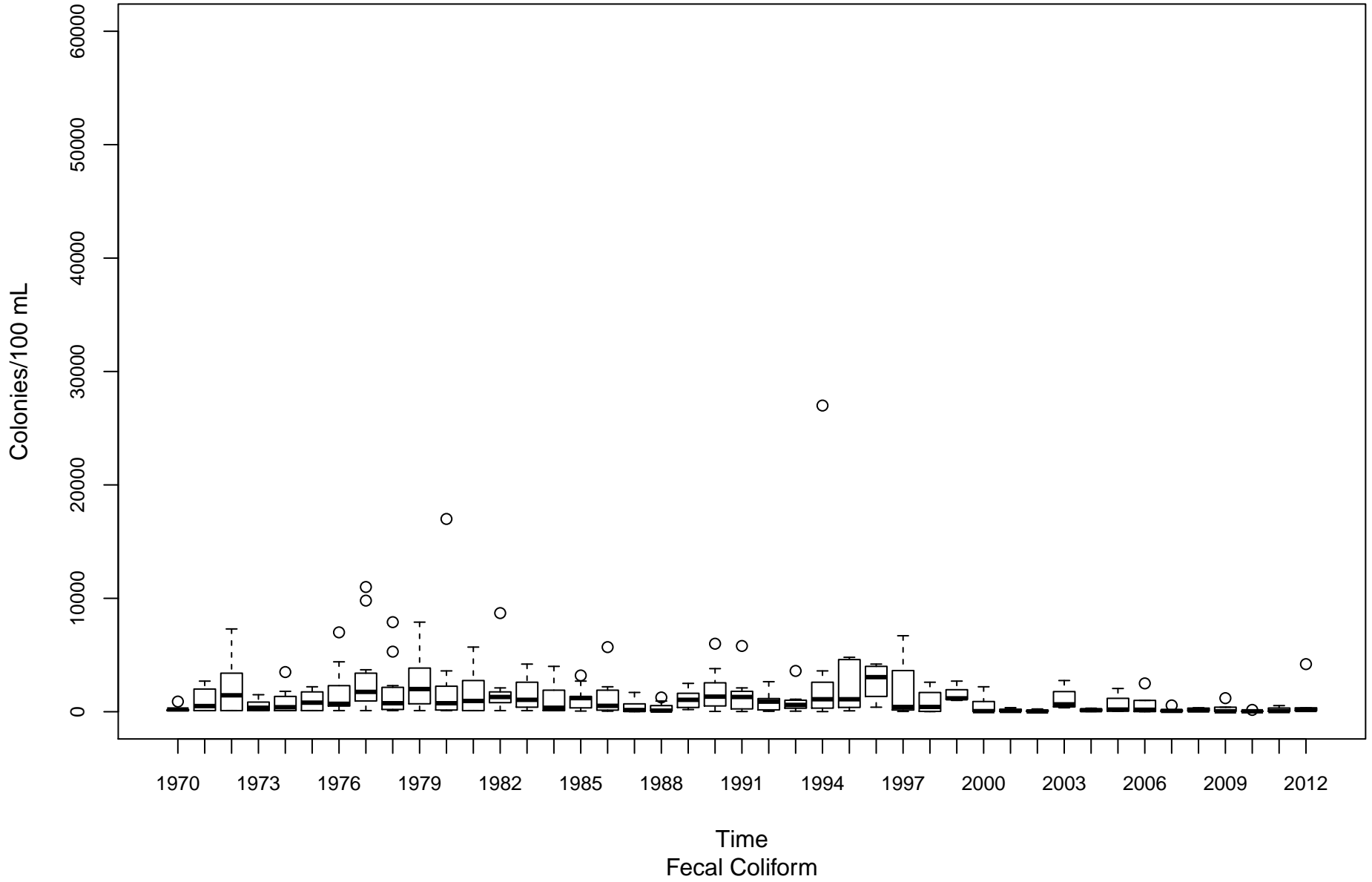
South Branch Potomac River PSB-00001-13.4



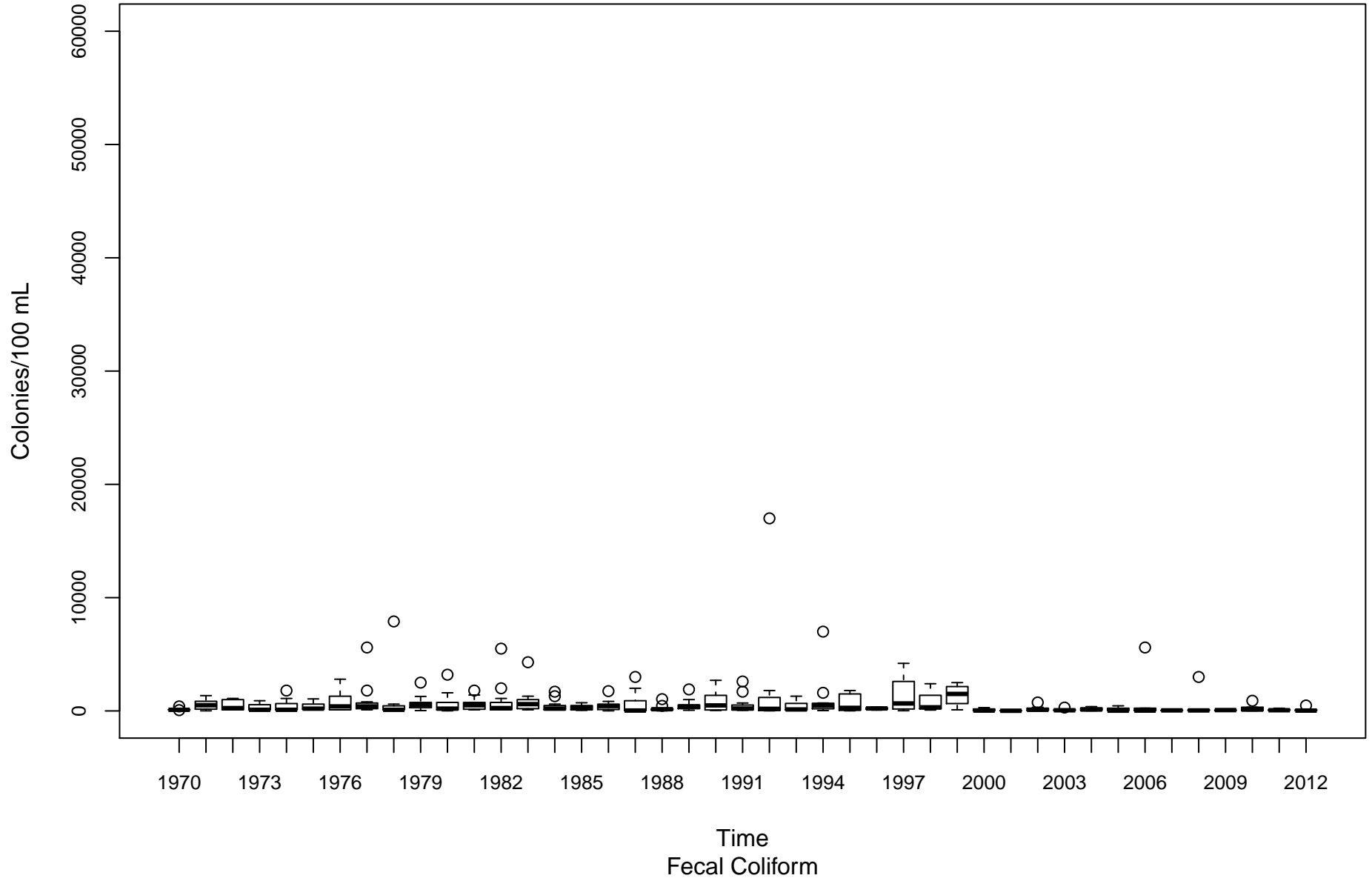
Cacapon River PU-00010-6.1



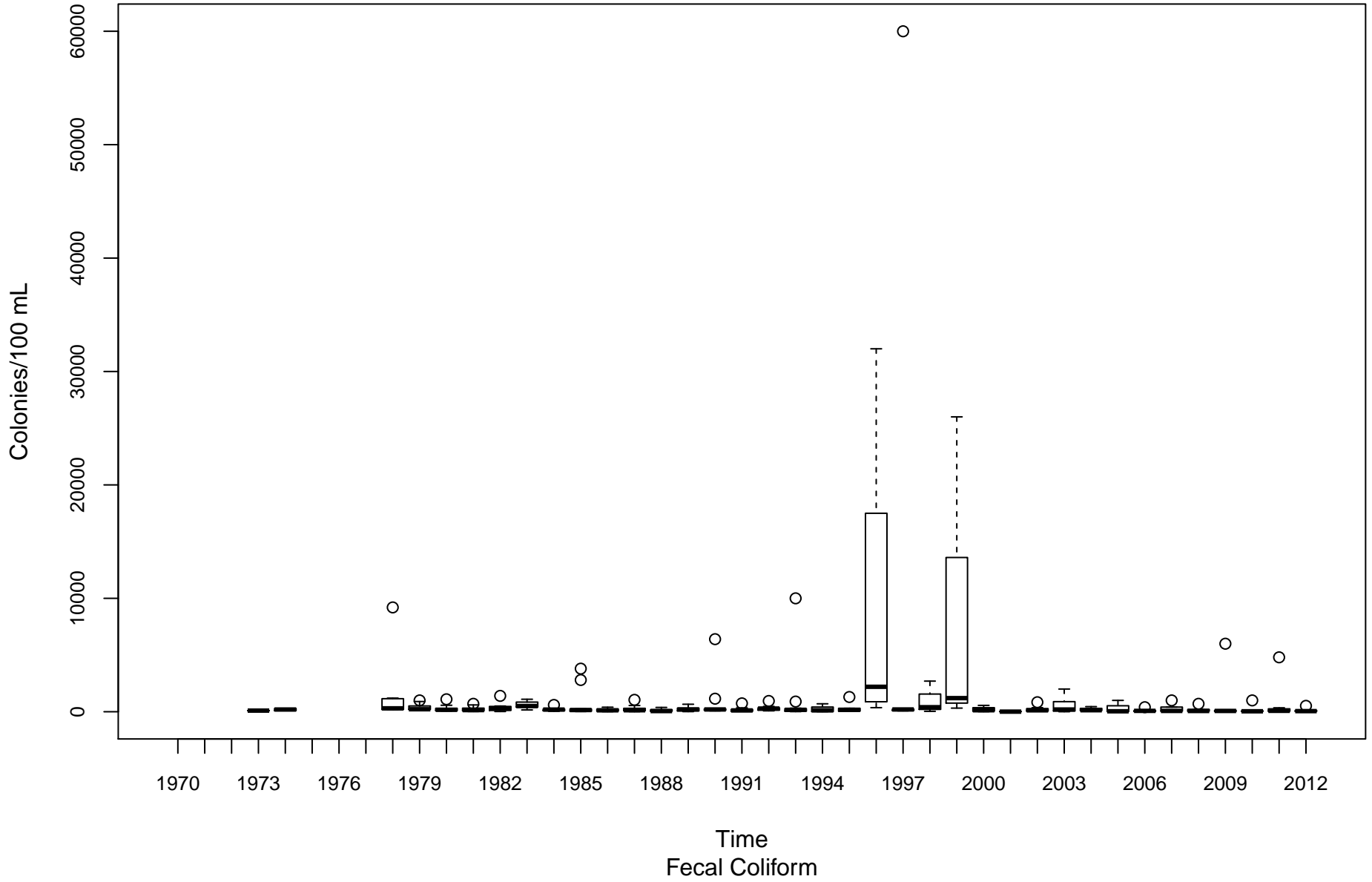
Tug Fork BST-00001-0.15



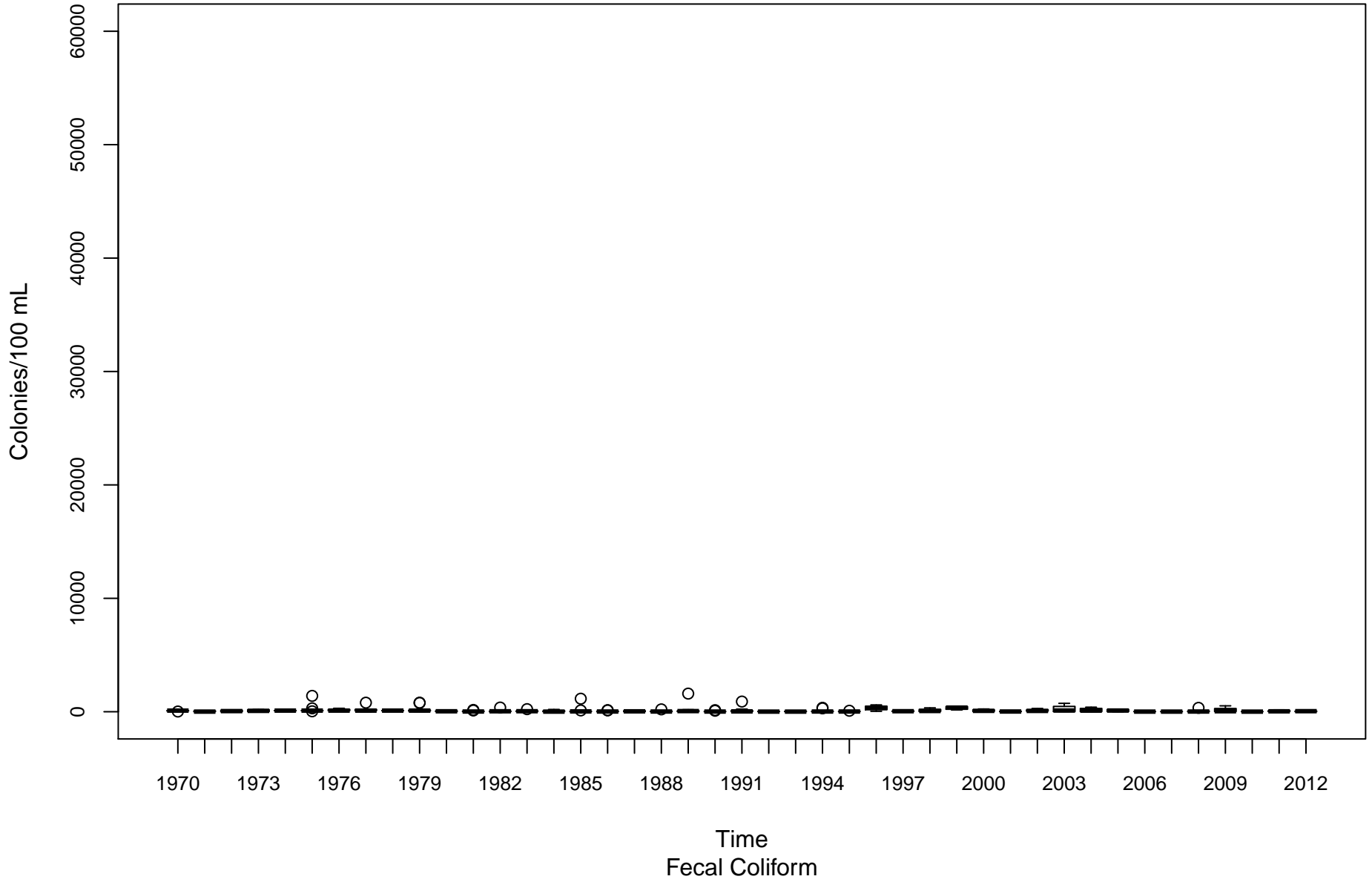
Coal River KC-00001-11.6



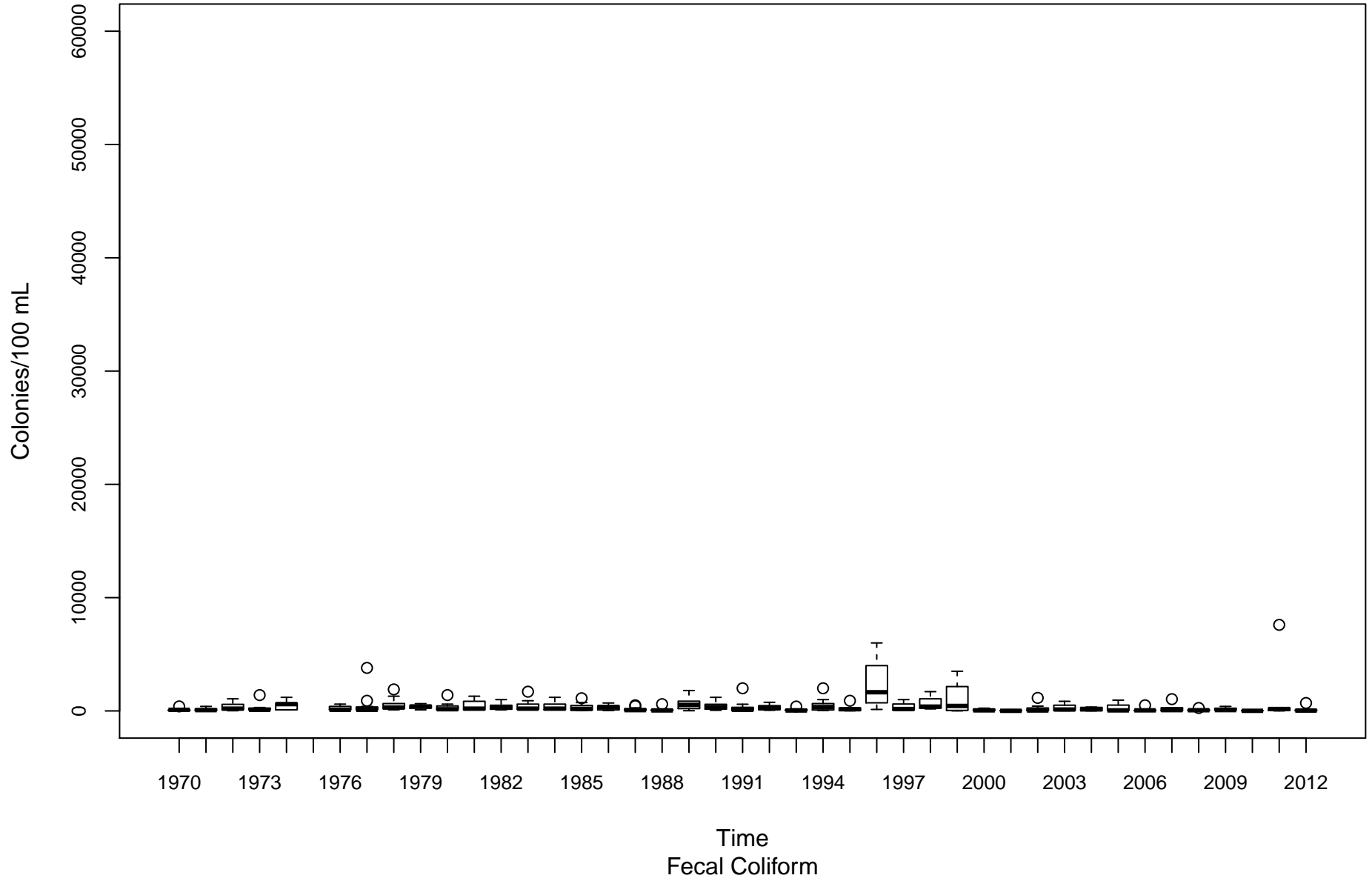
Elk River KE-00001-4.3



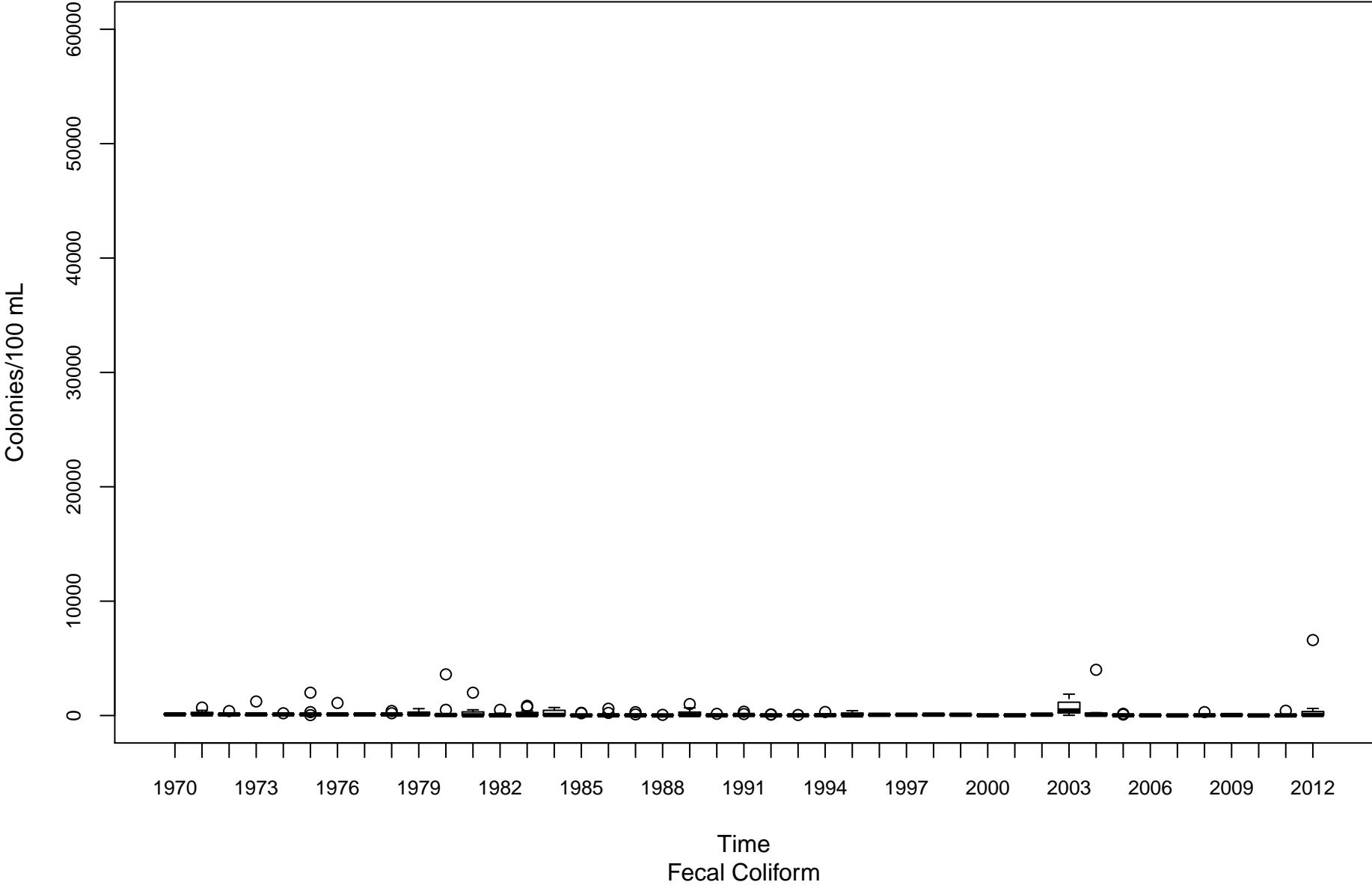
Gauley River KG-00001-8.25



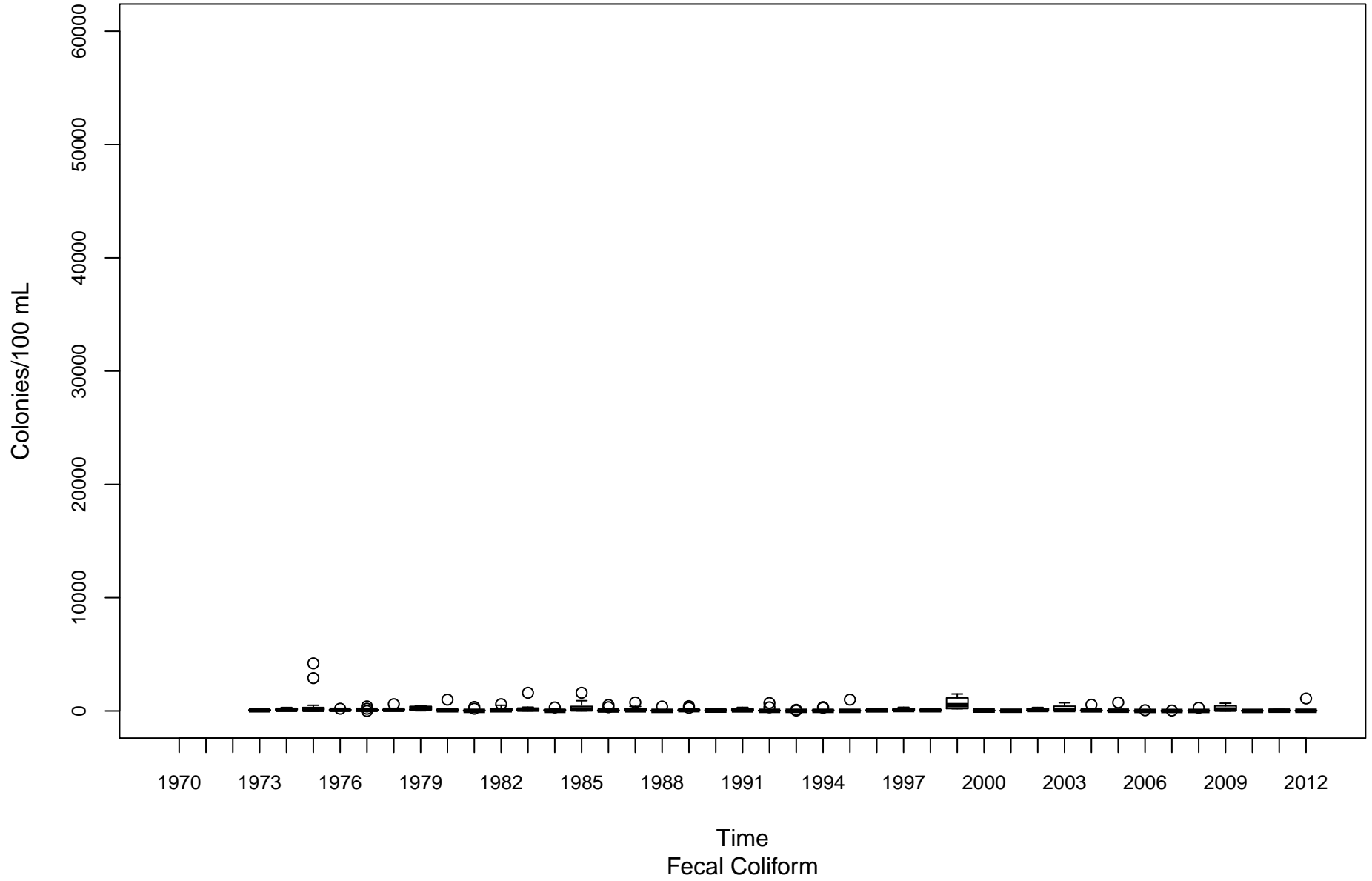
Kanawha River (Lower) KL-00001-31.7



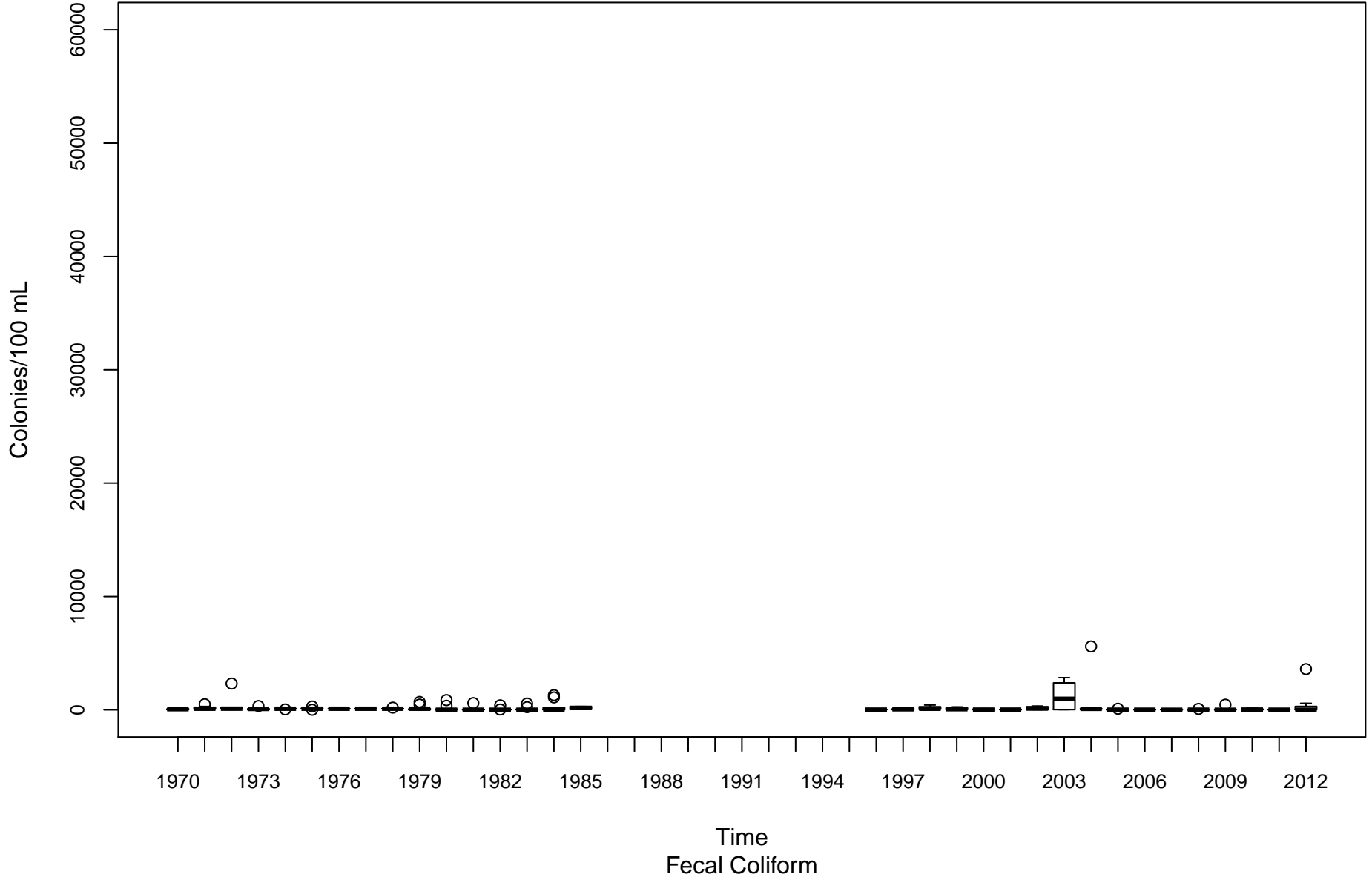
Greenbrier River KNG-00001-1.6



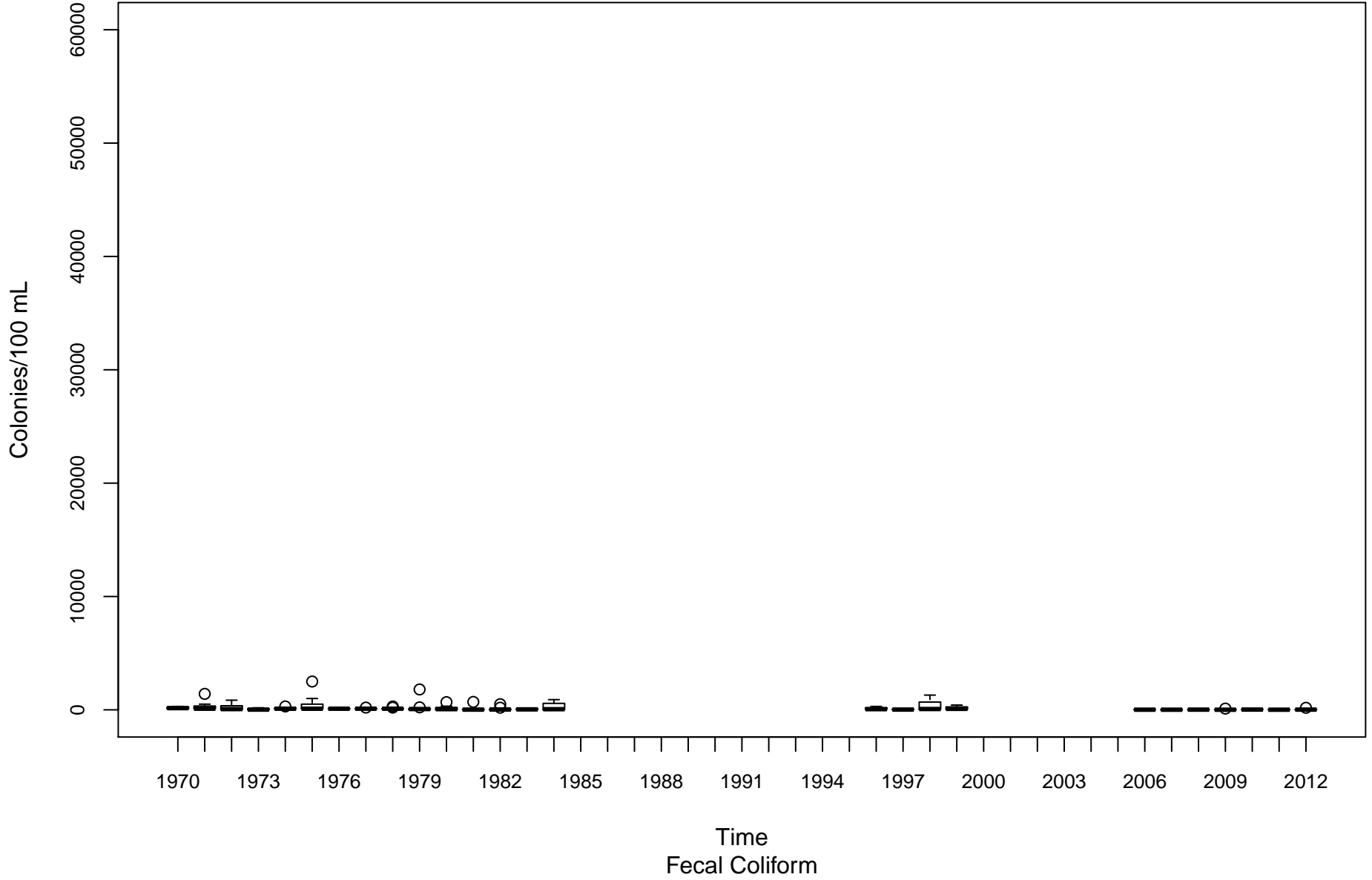
New River (Lower) KNL-00001-1.2



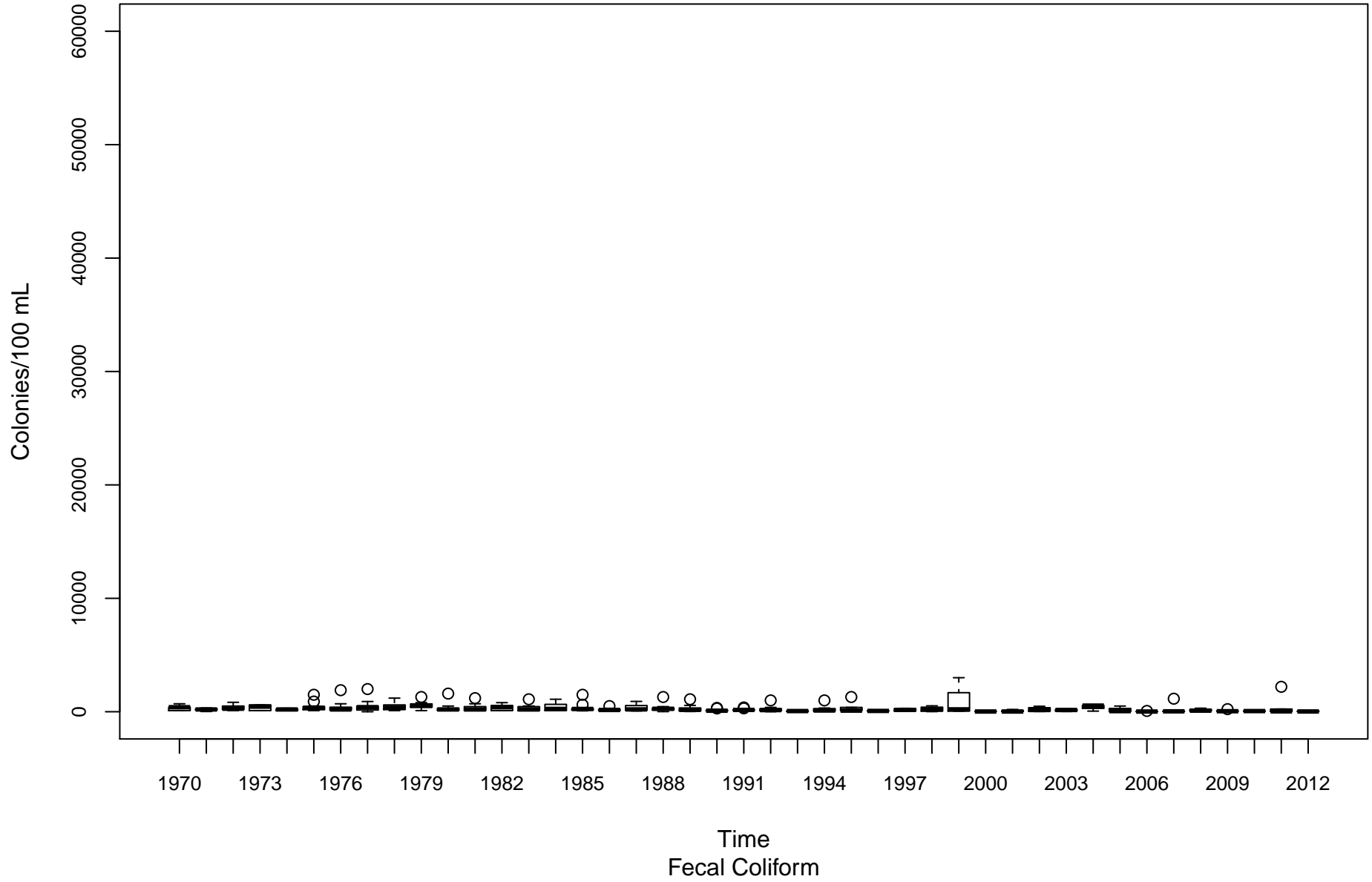
New River (Upper) KNU-00001-67.4



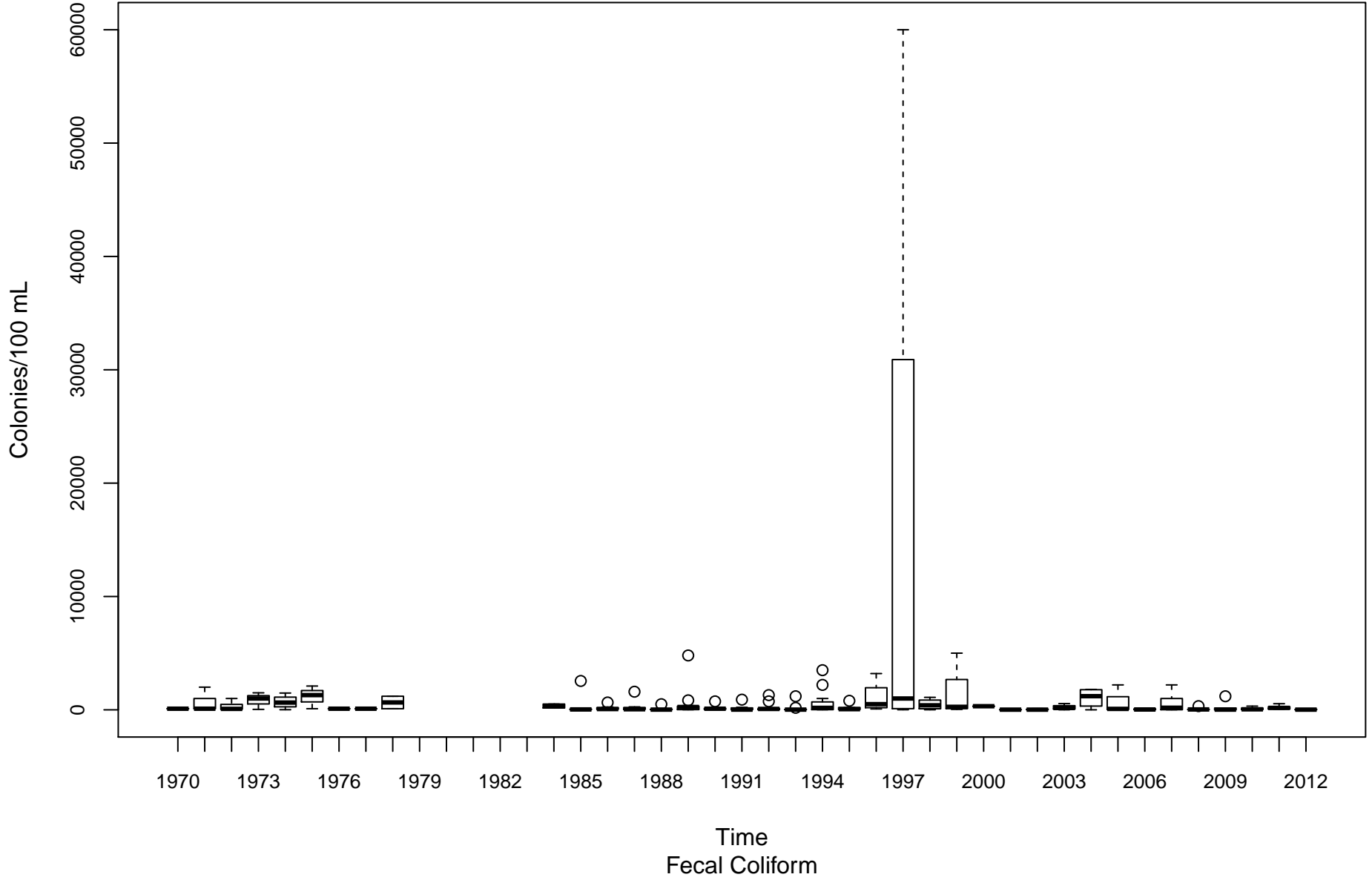
New River (Upper) KNU-00001-96.2



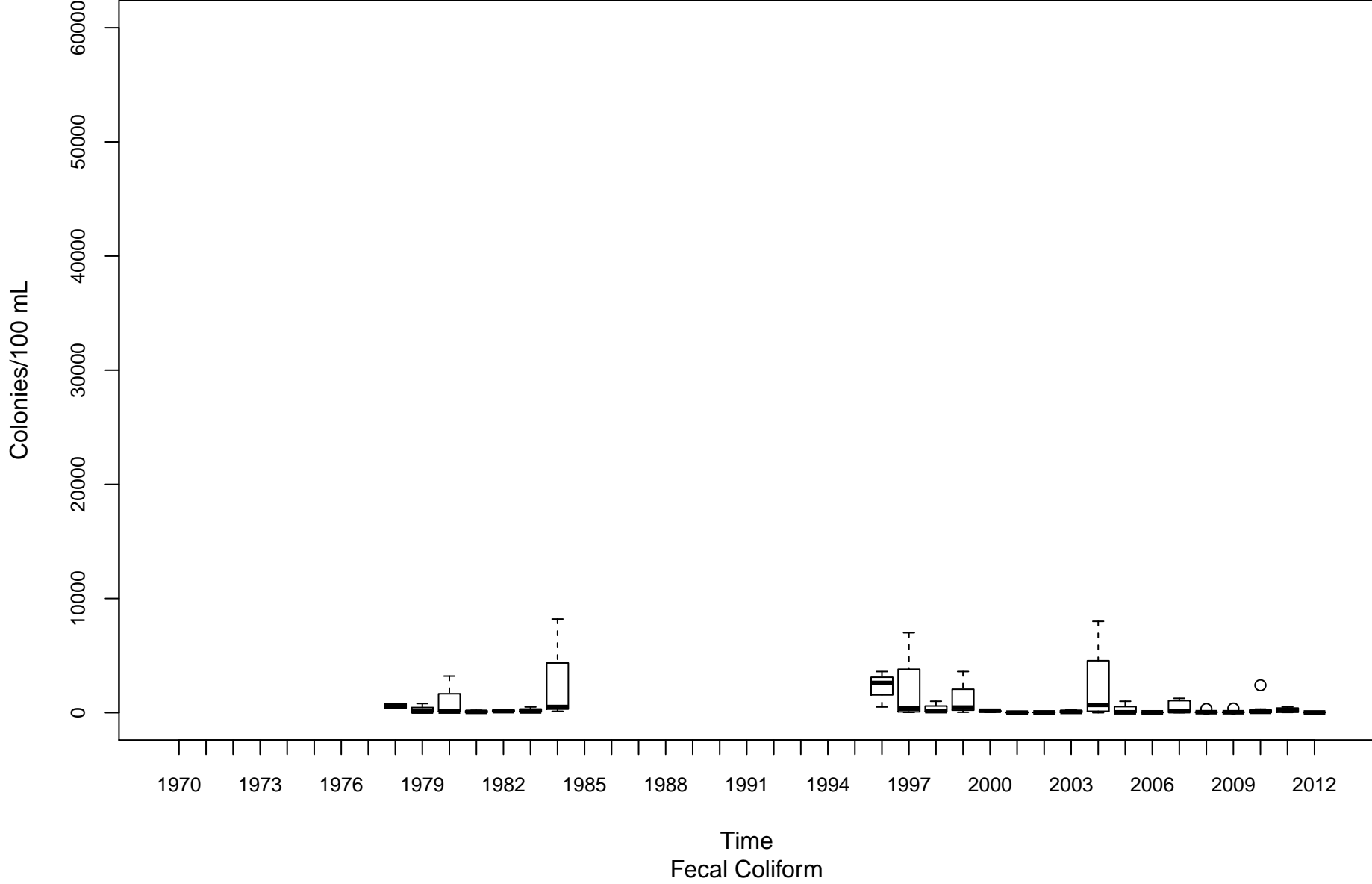
Kanawha River (Upper) KU-00001-74.1



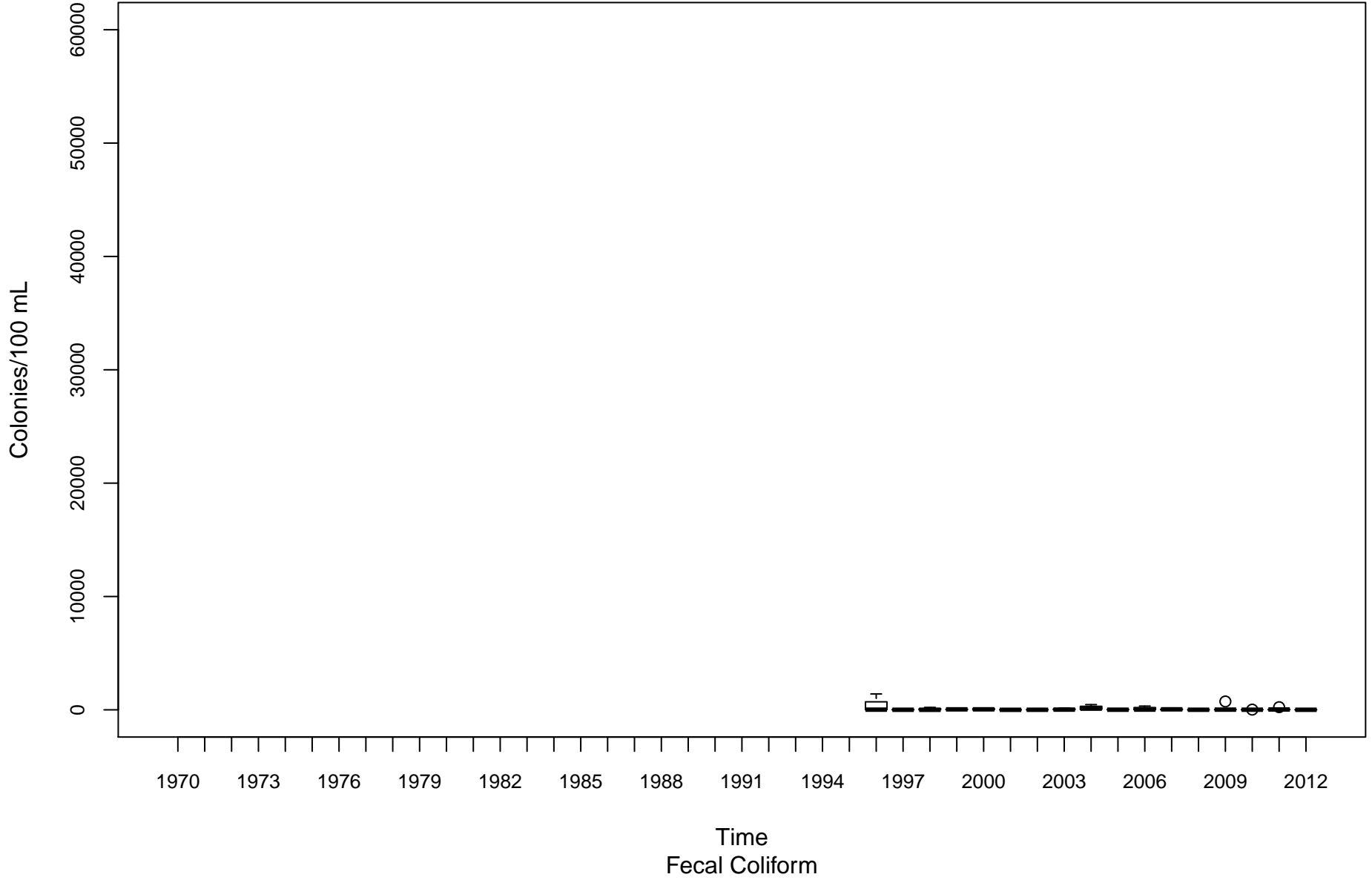
Little Kanawha River LK-00001-28.9



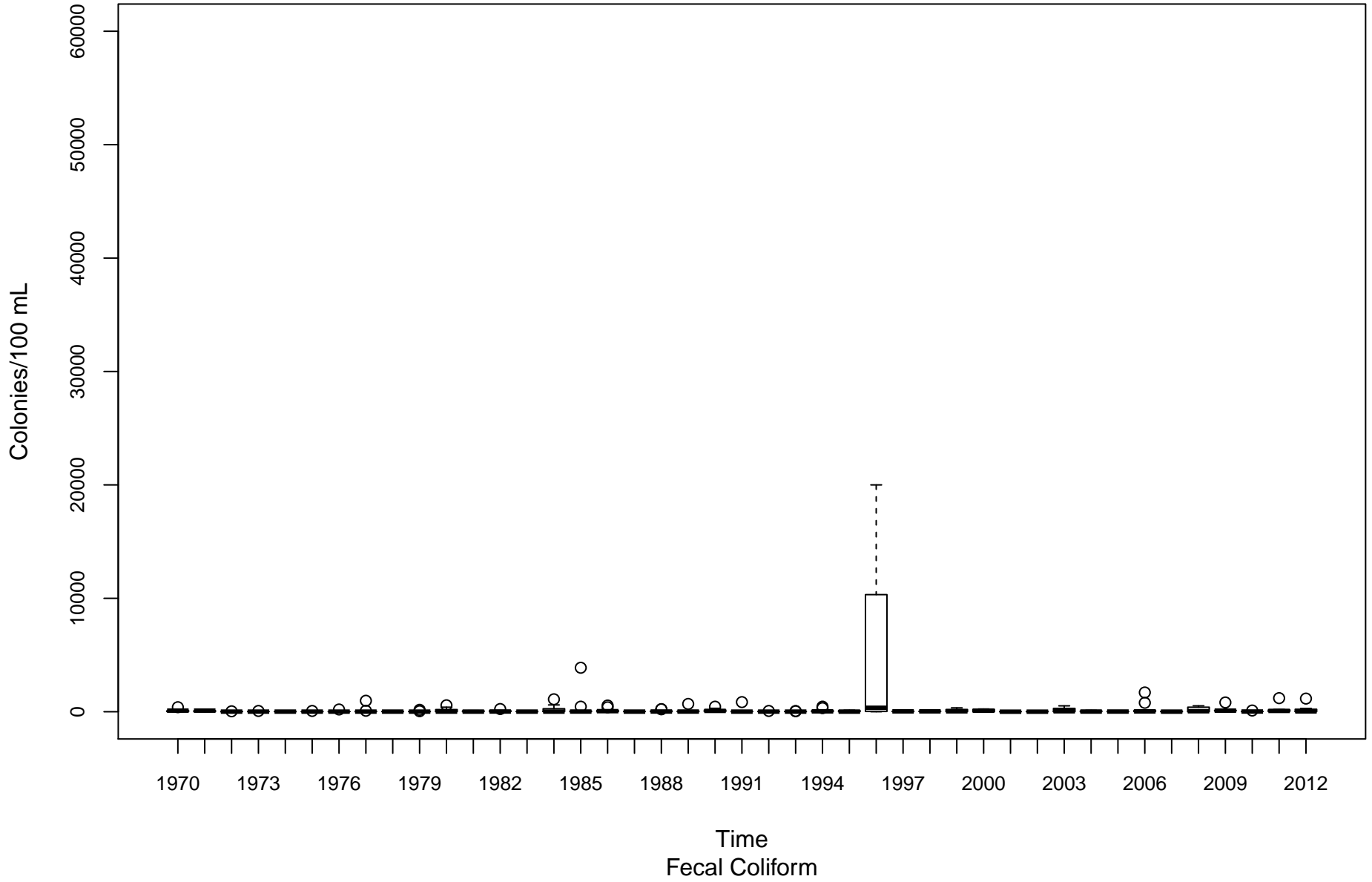
Hughes River LK-00025-1.5



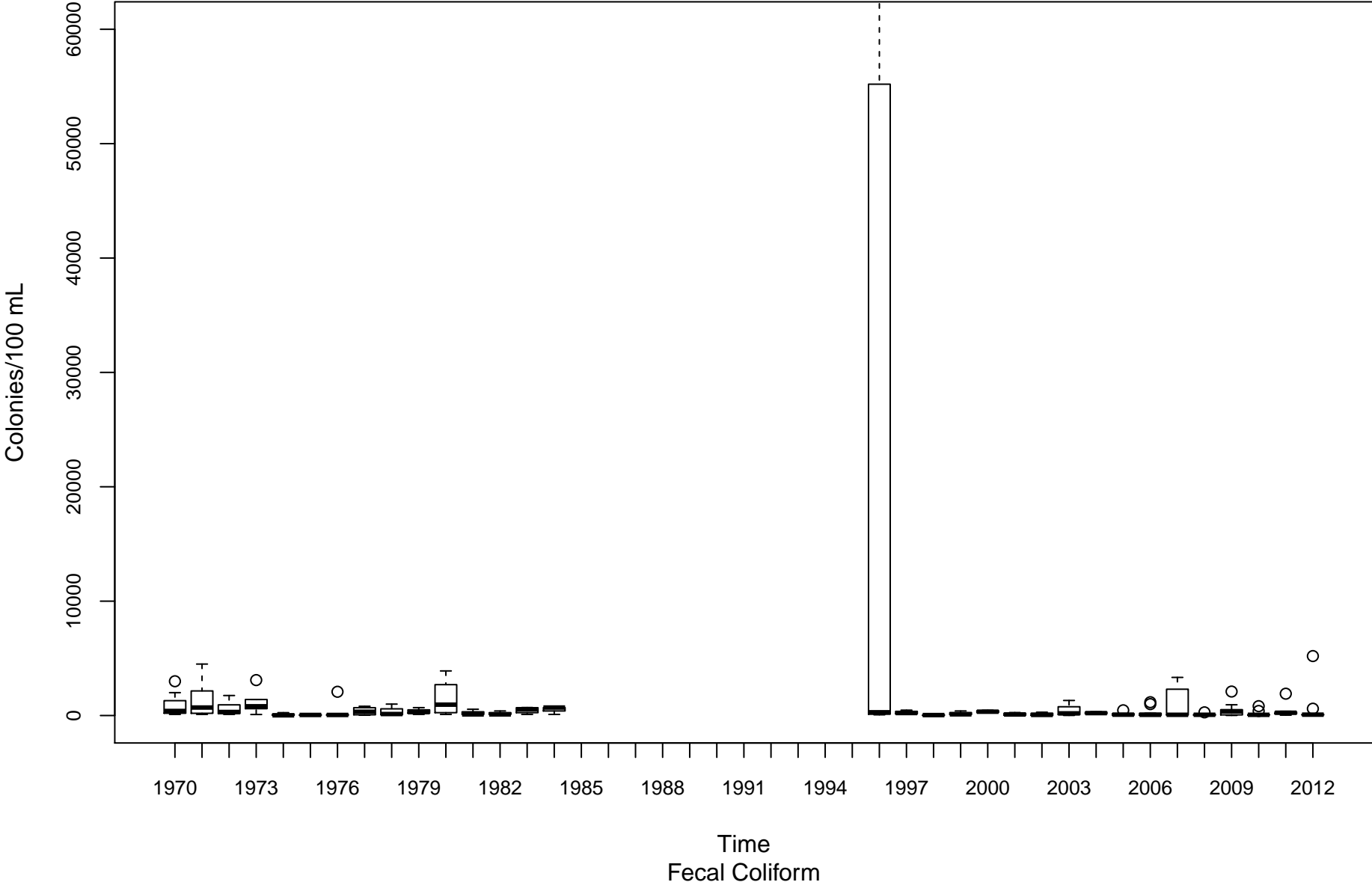
Cheat River MC-00001-3.5



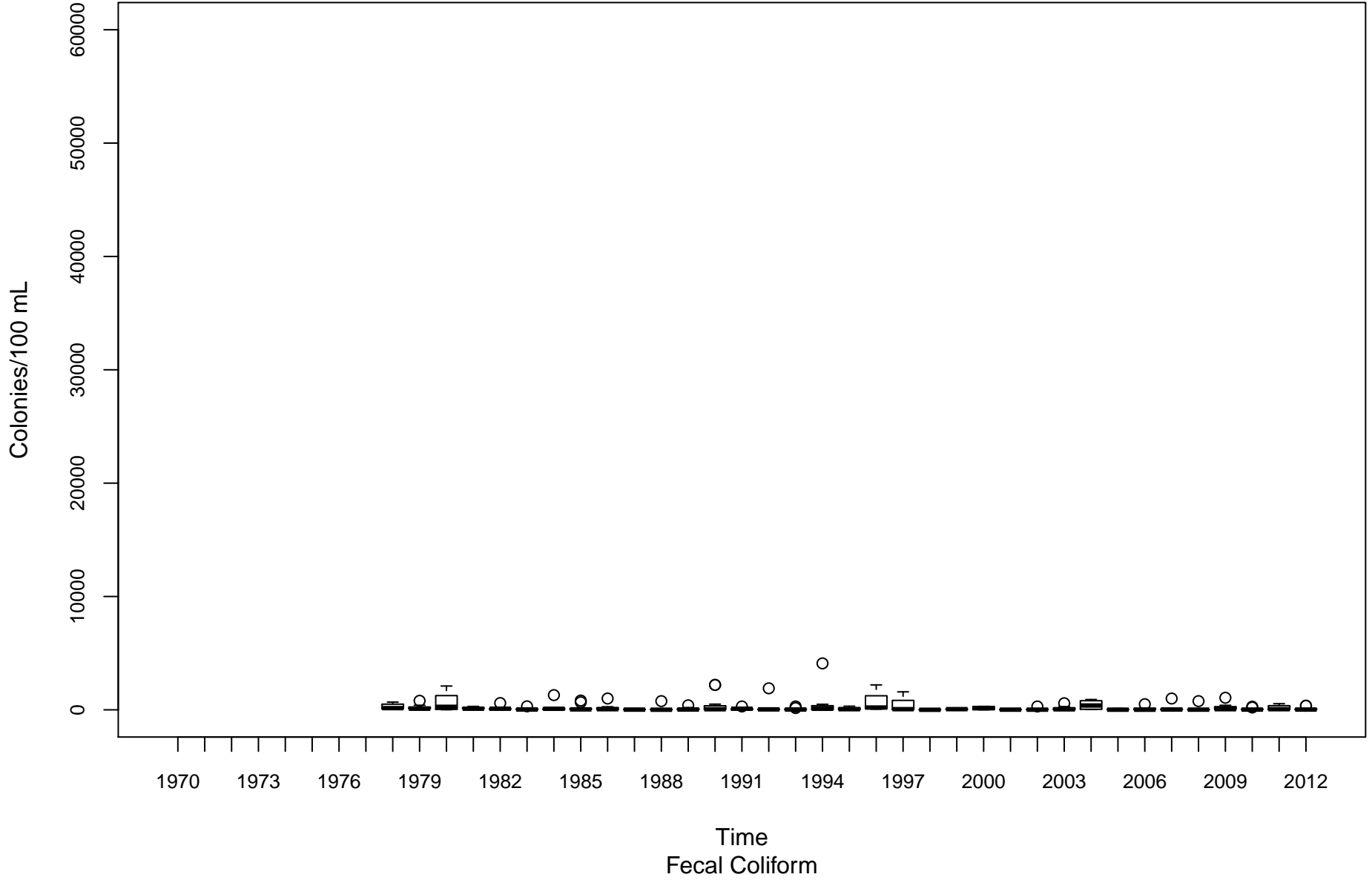
Cheat River MC-00001-30



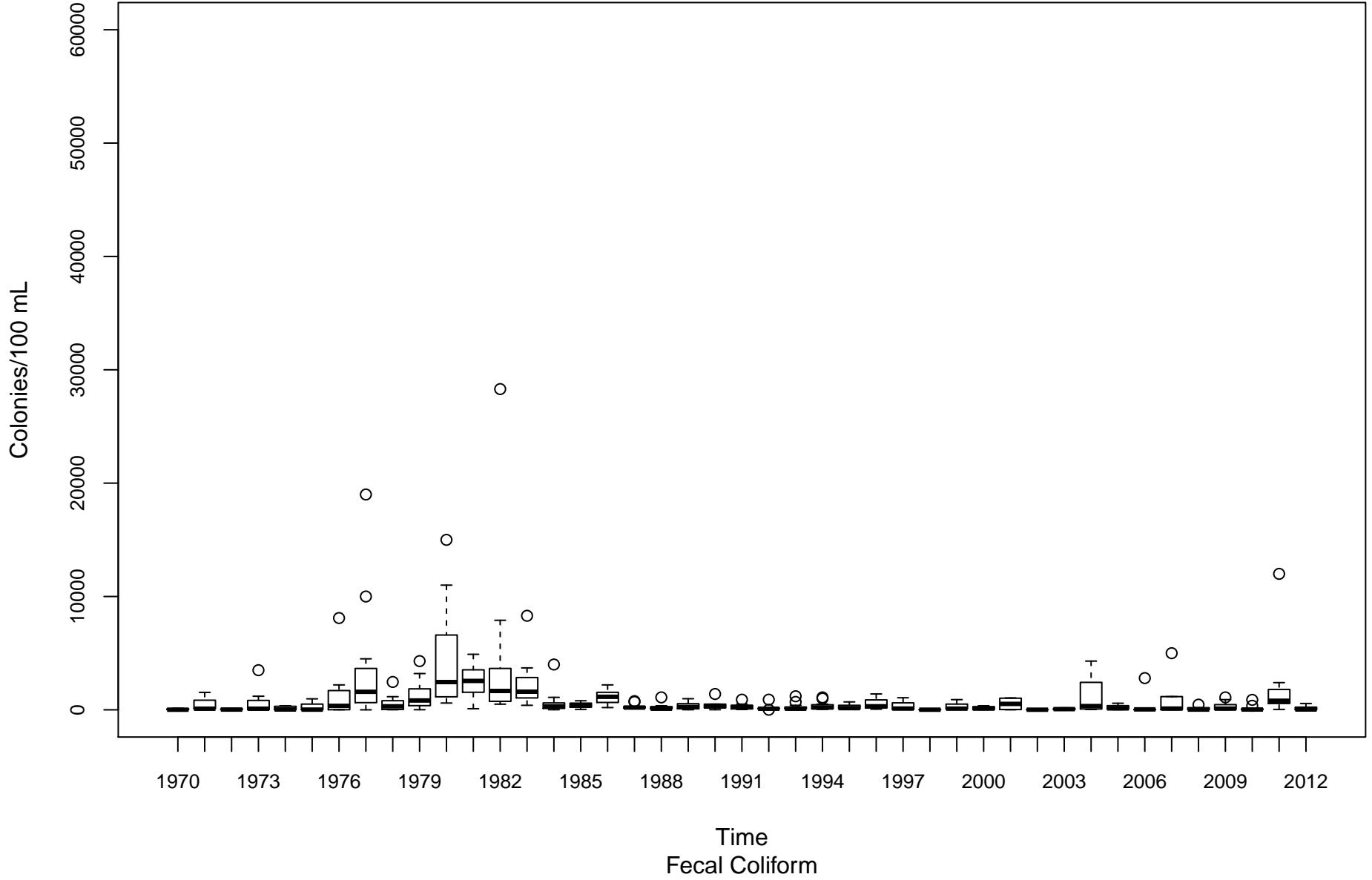
Dunkard Creek ML-00001-20.6



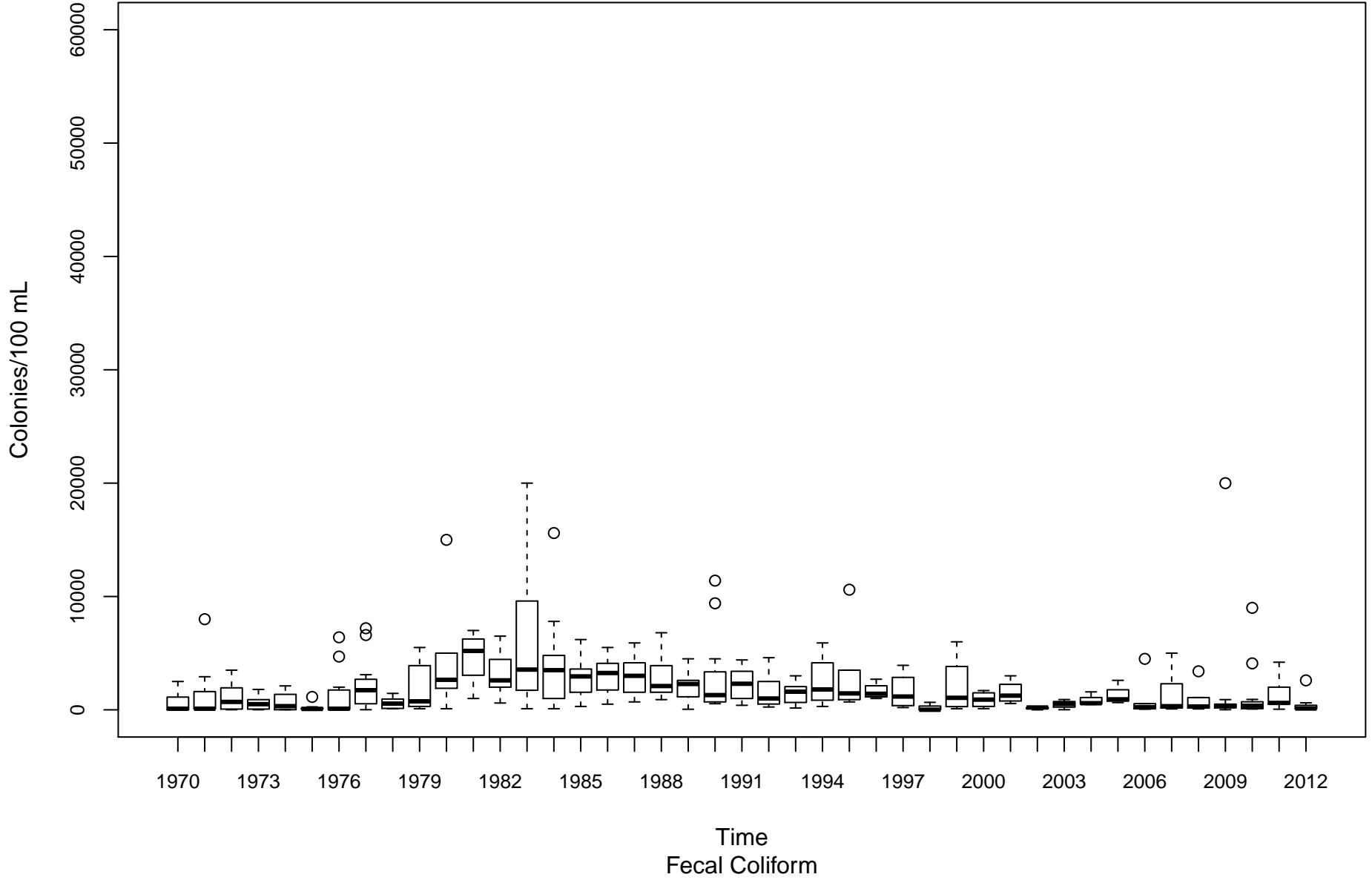
Tygart Valley River MT-00001-6.2



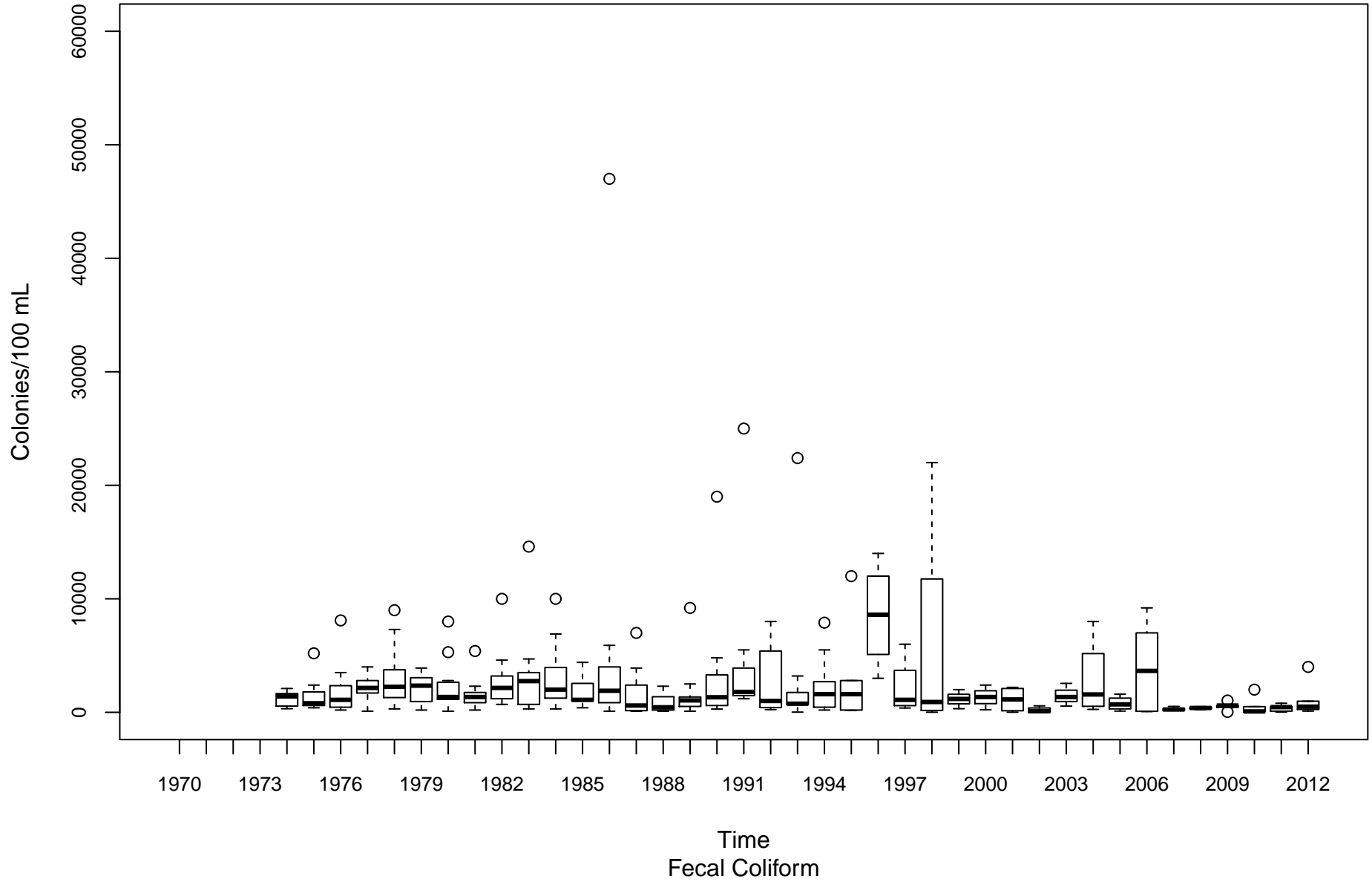
Monongahela River (Upper) MU-00001-99.4



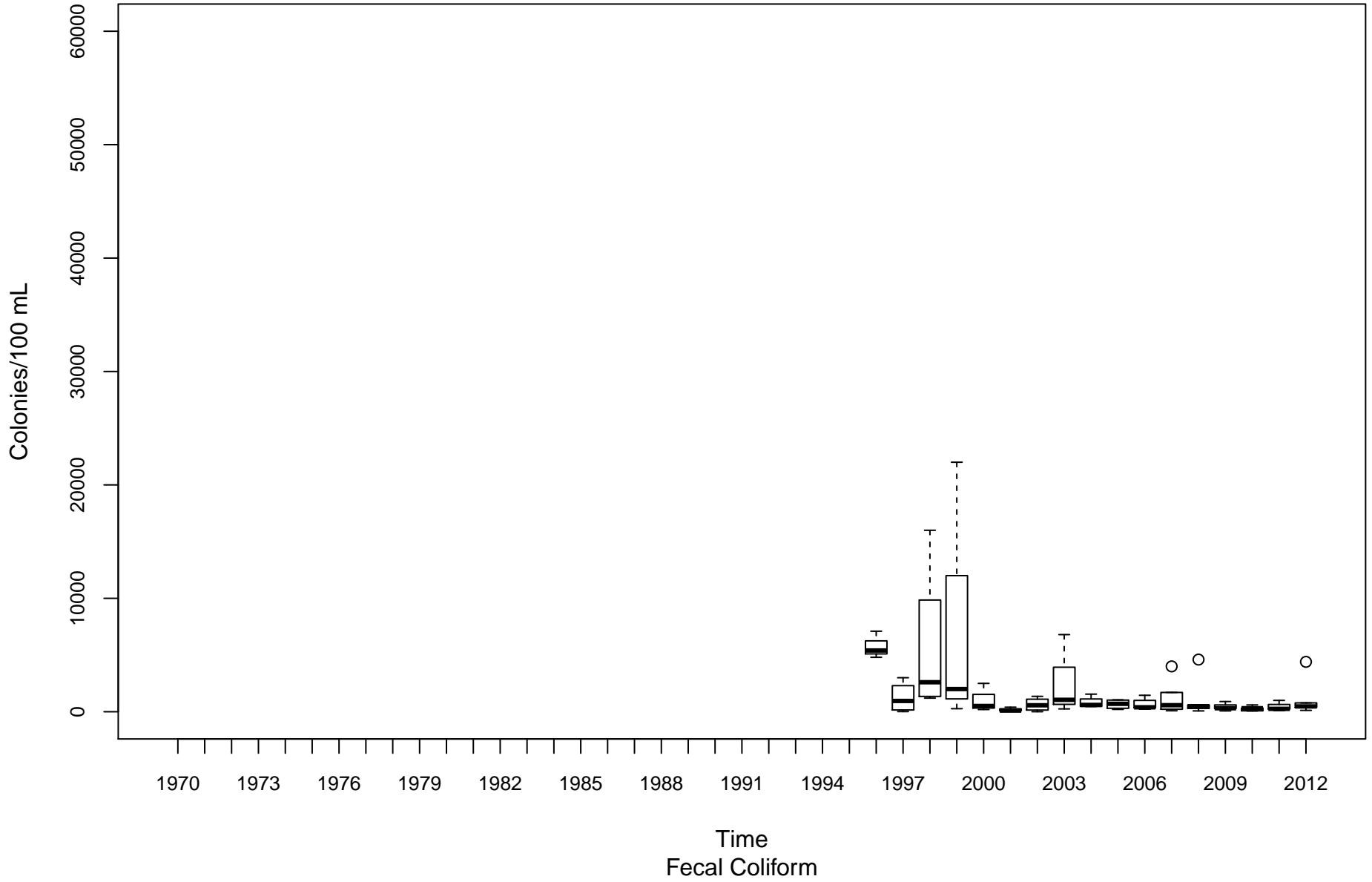
West Fork River MW-00001-12



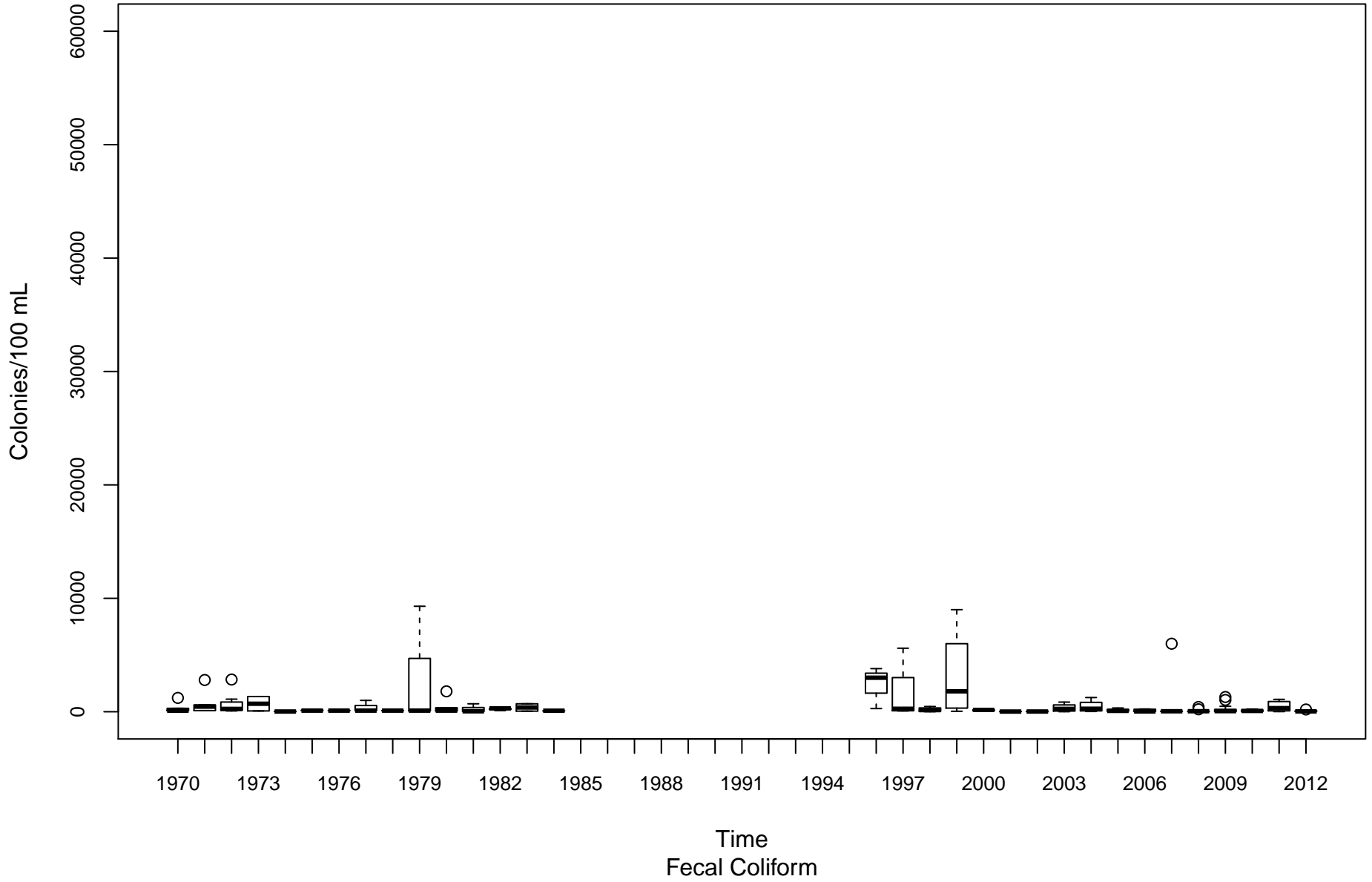
Guyandotte River (Lower) OGL-00001-2.8



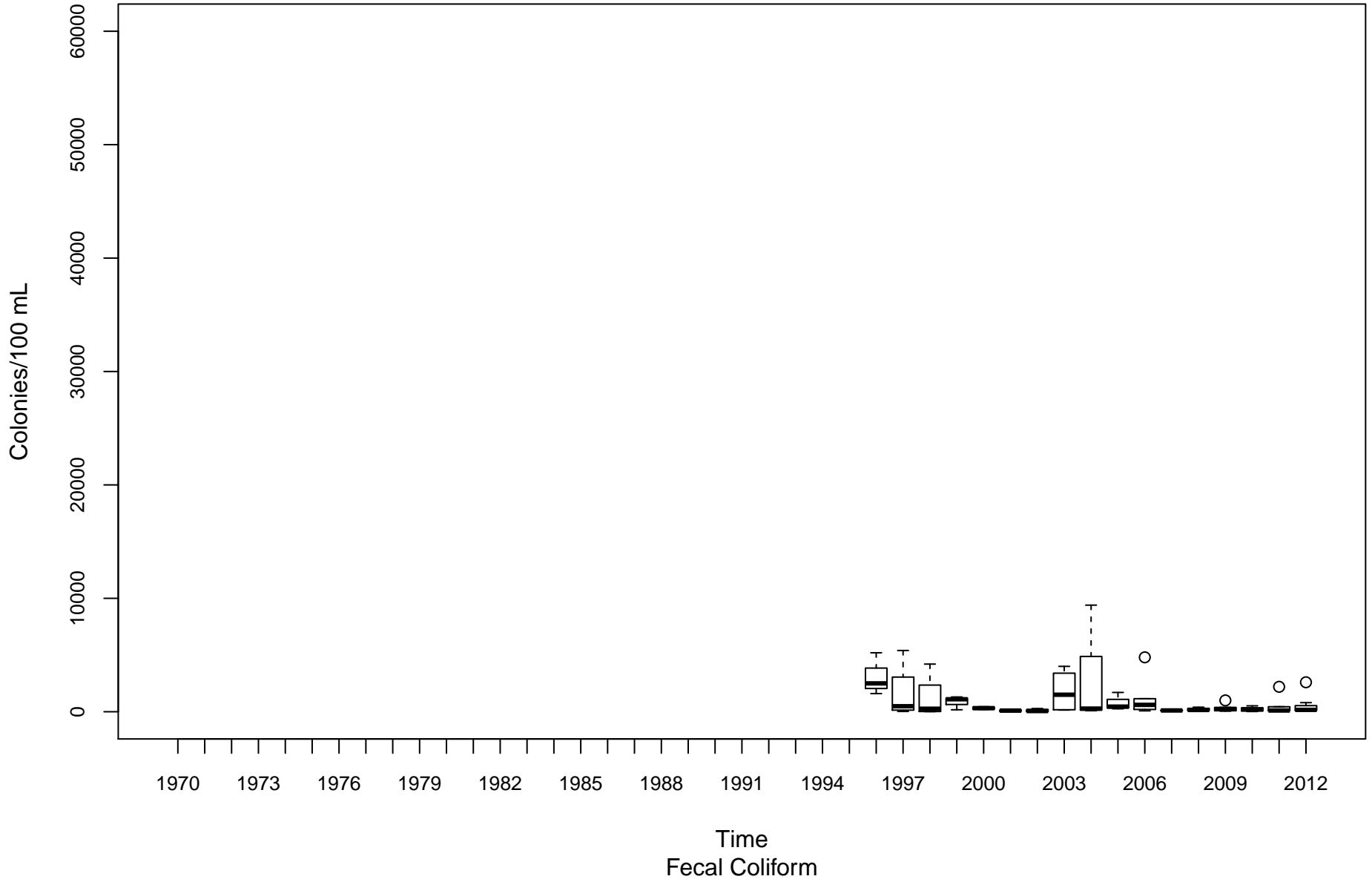
Guyandotte River (Lower) OGL-00001-74.1



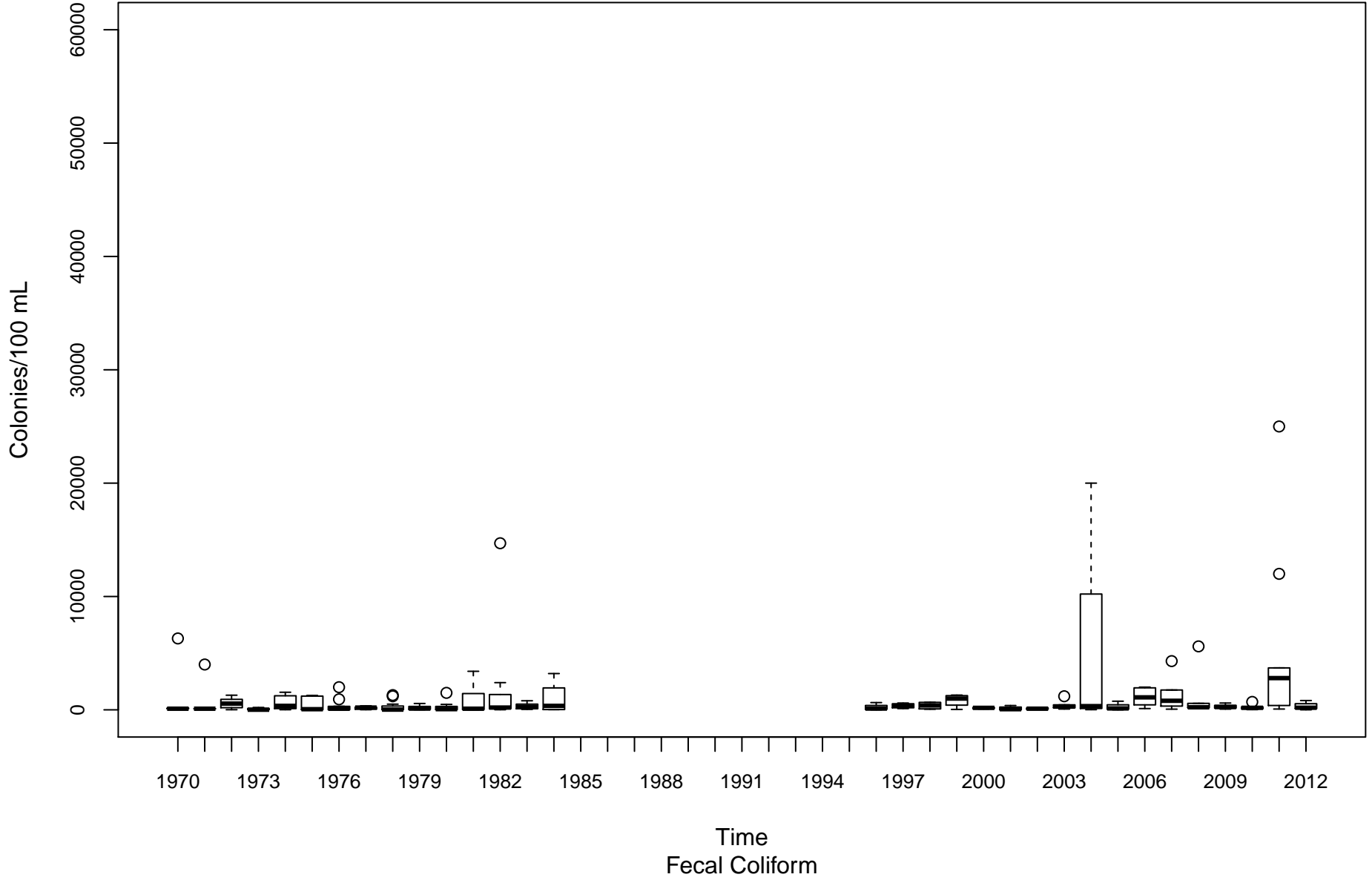
Middle Island Creek OMN-00006-12.3



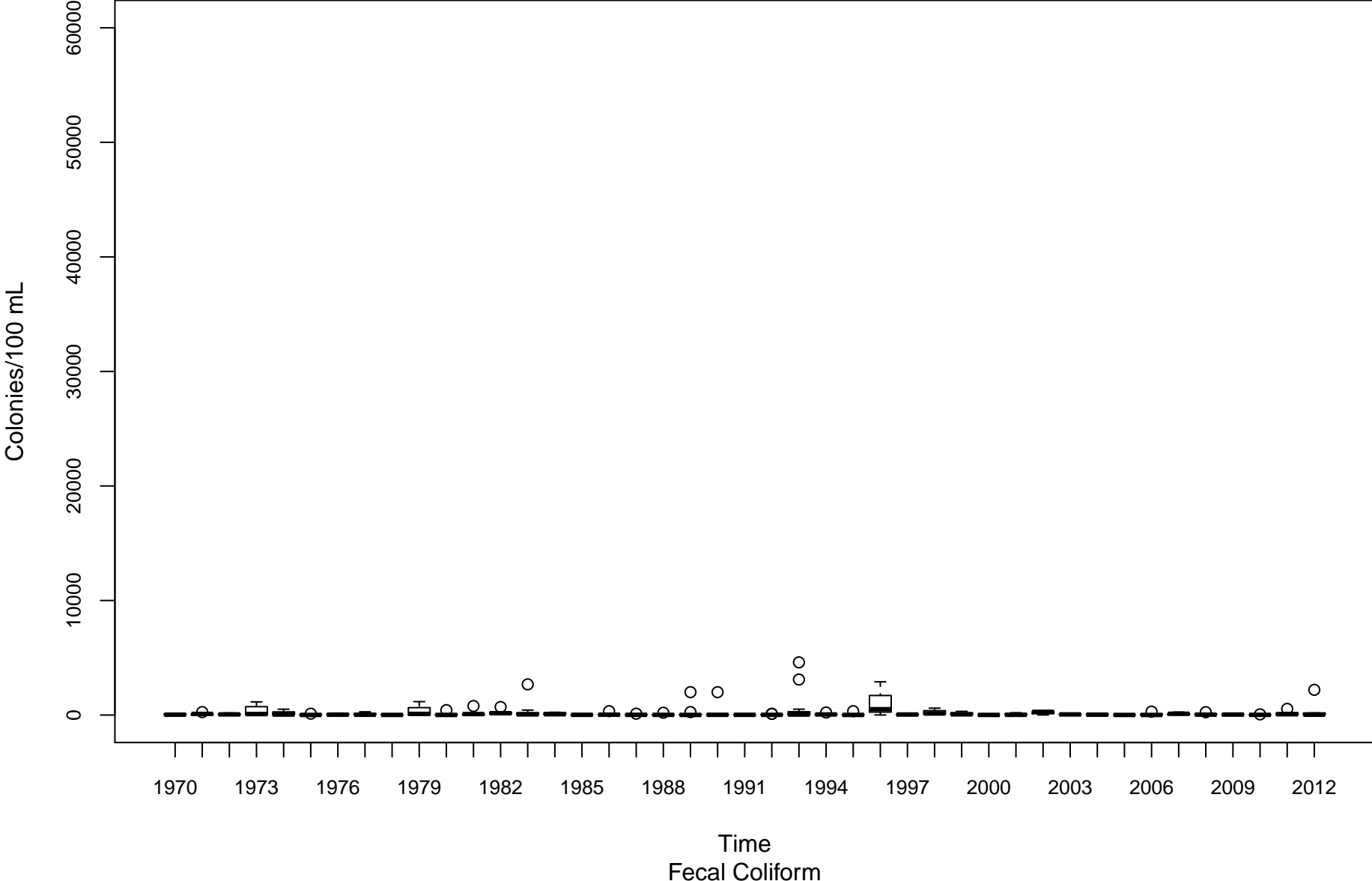
Twelvepole Creek OT-00001-8.8



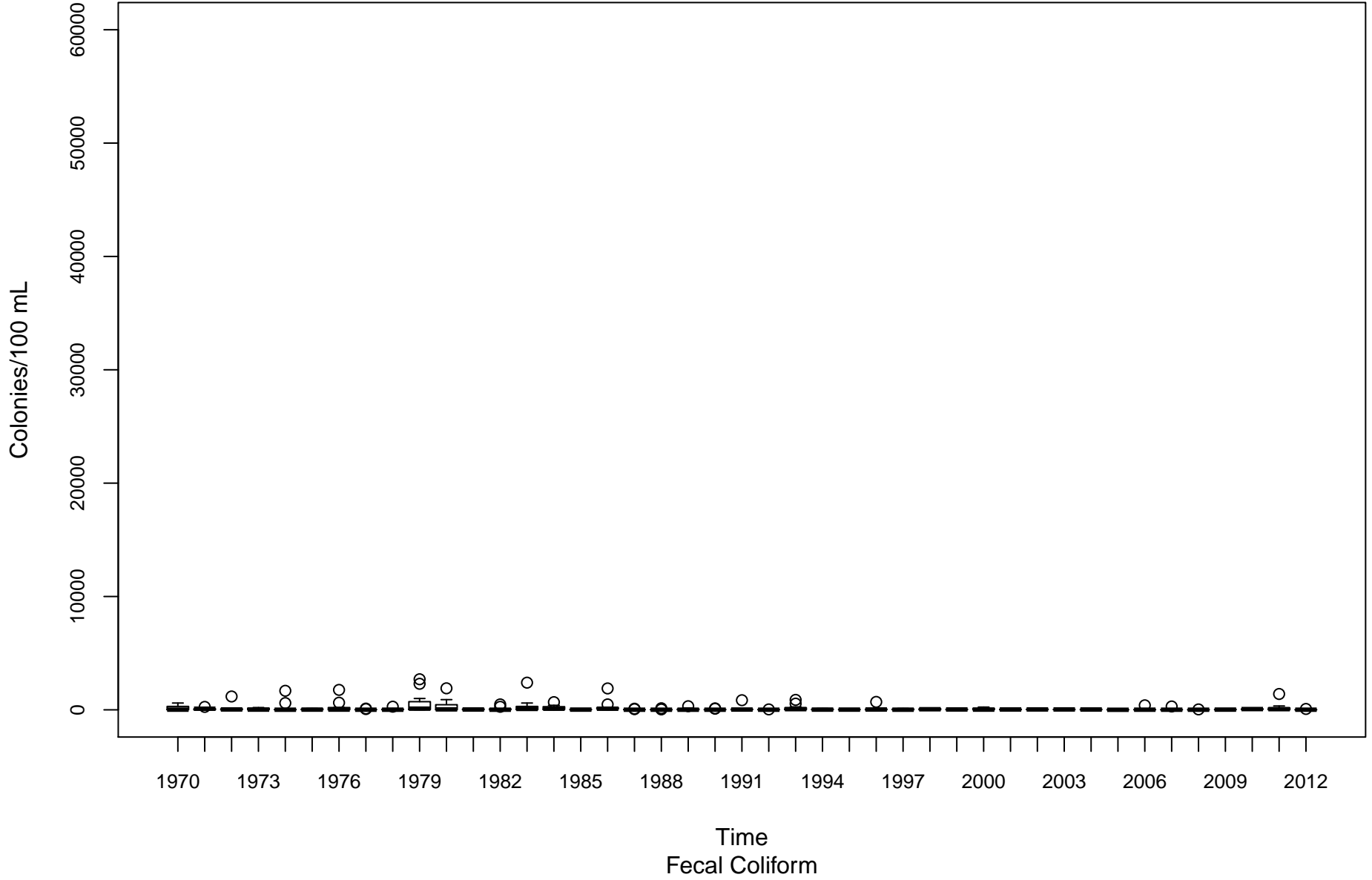
Opequon Creek PL-00014-2.2



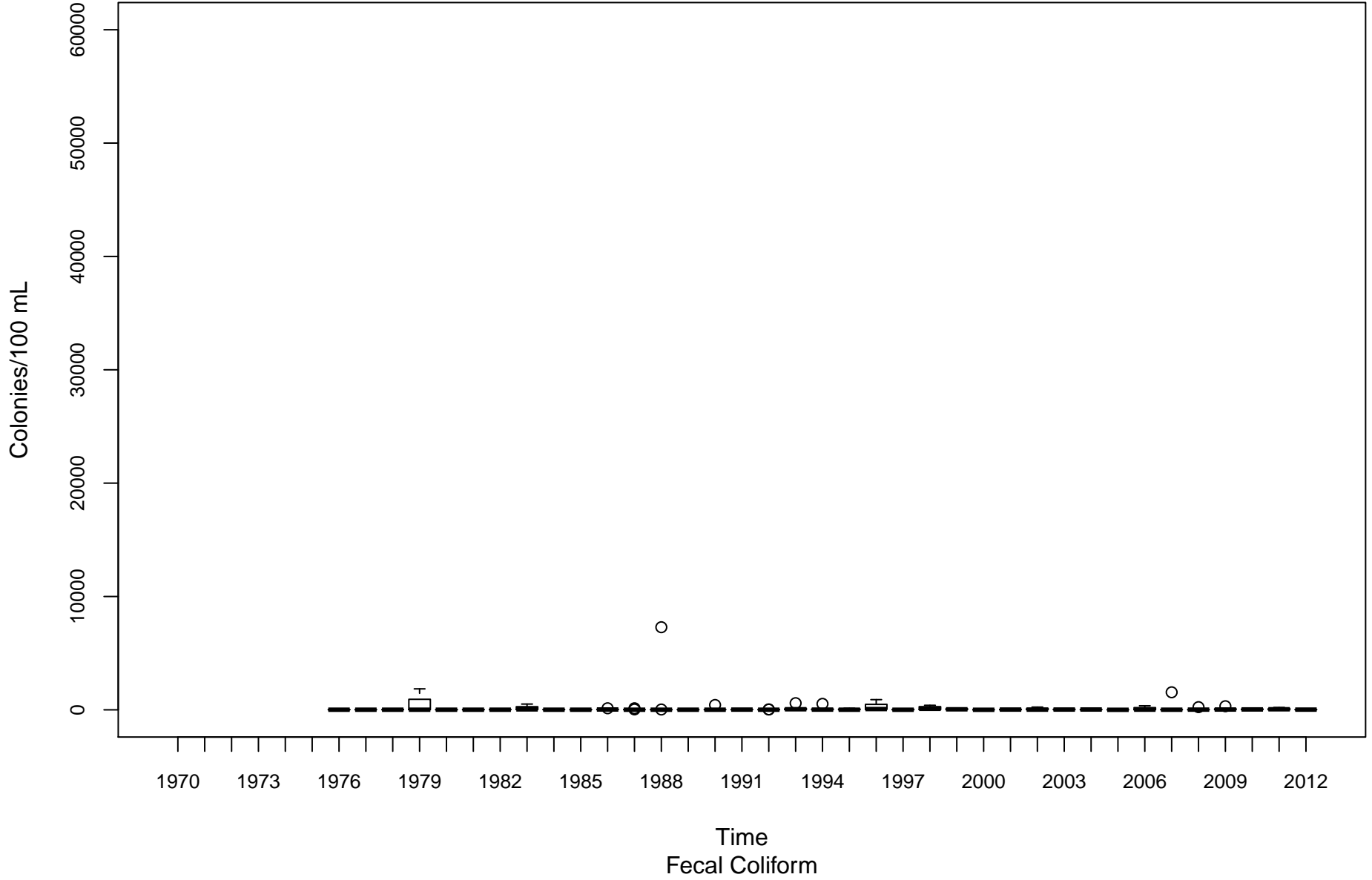
Shenandoah River PS-00001-0.9



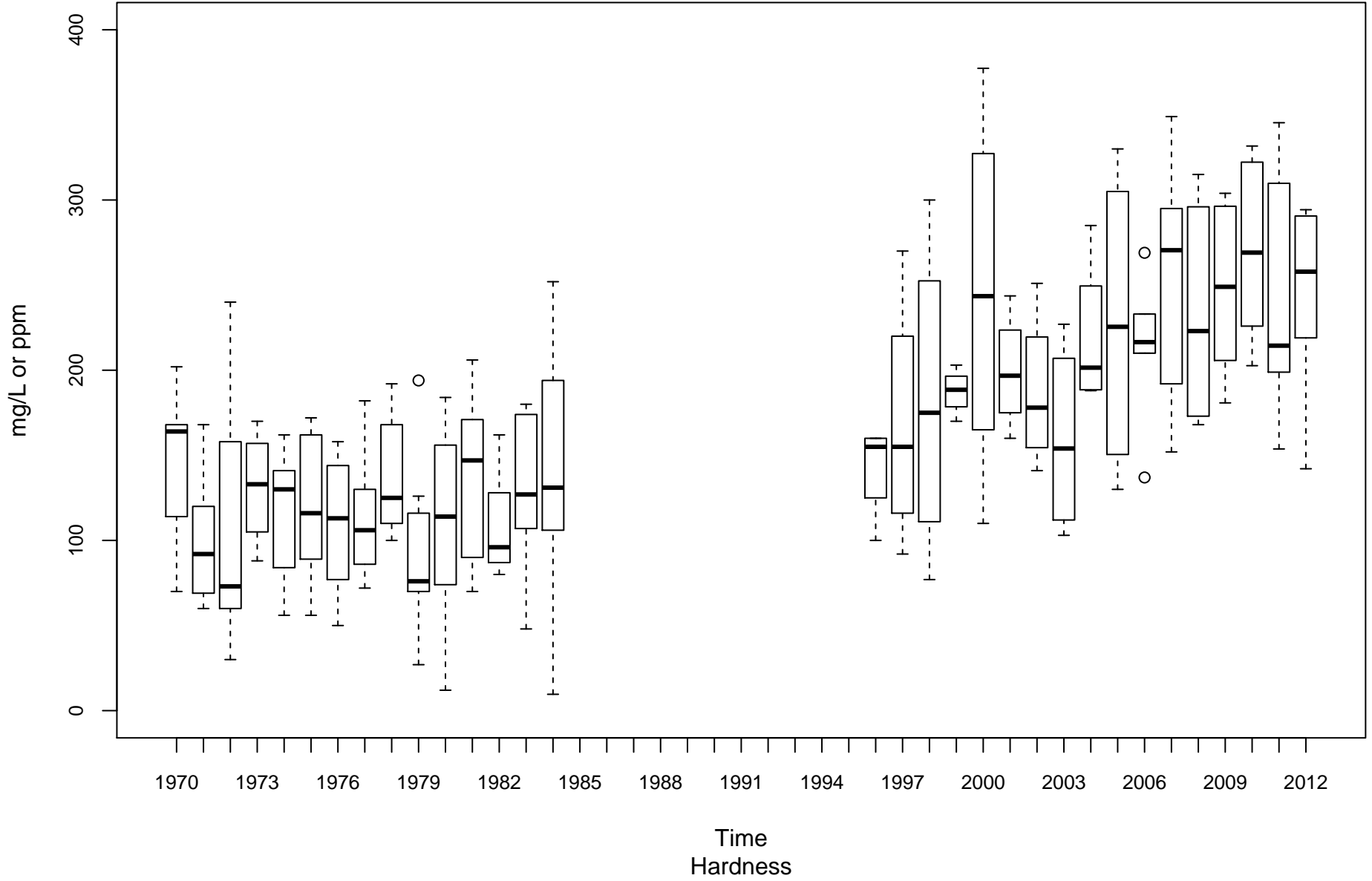
South Branch Potomac River PSB-00001-13.4



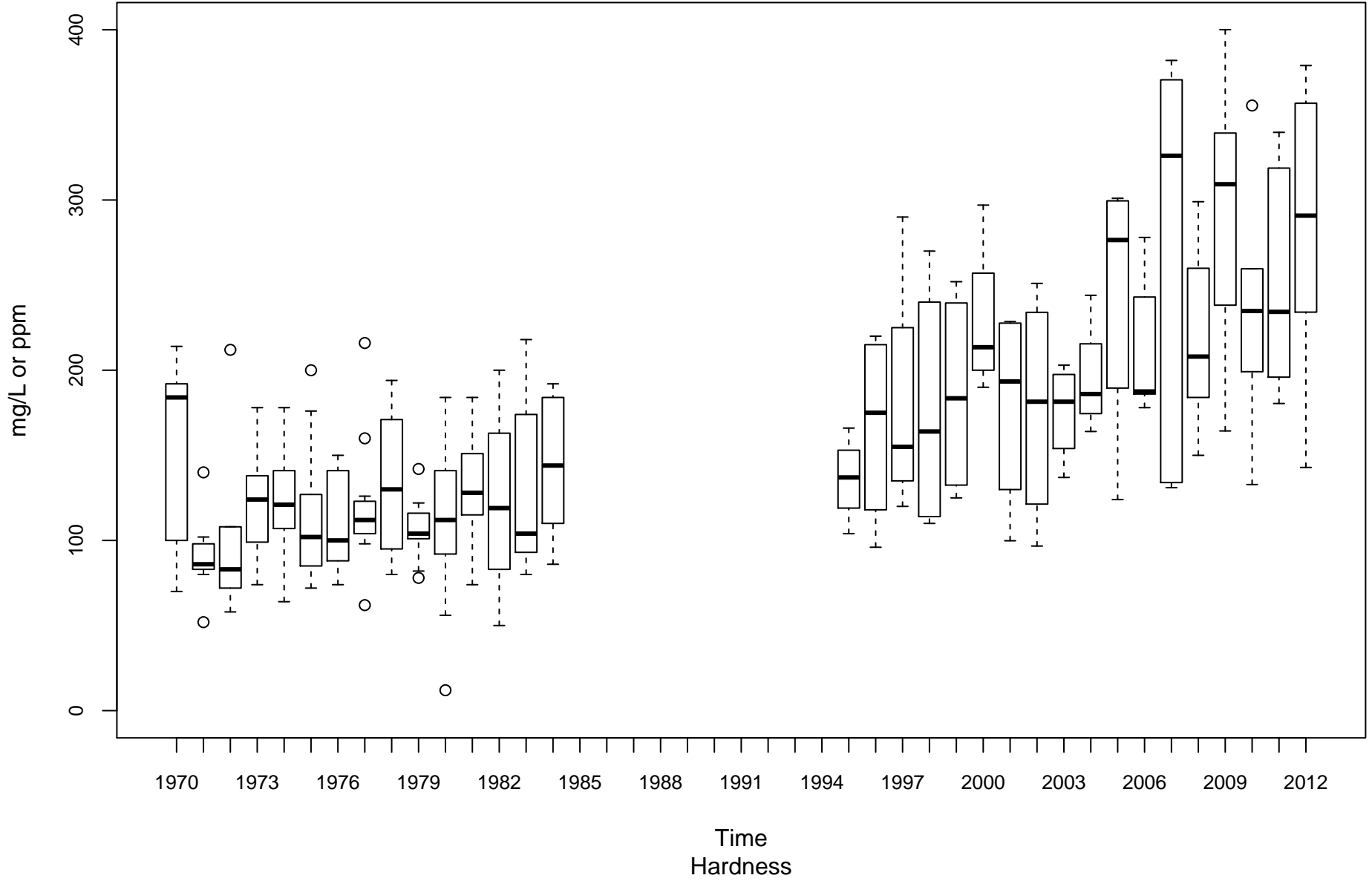
Cacapon River PU-00010-6.1



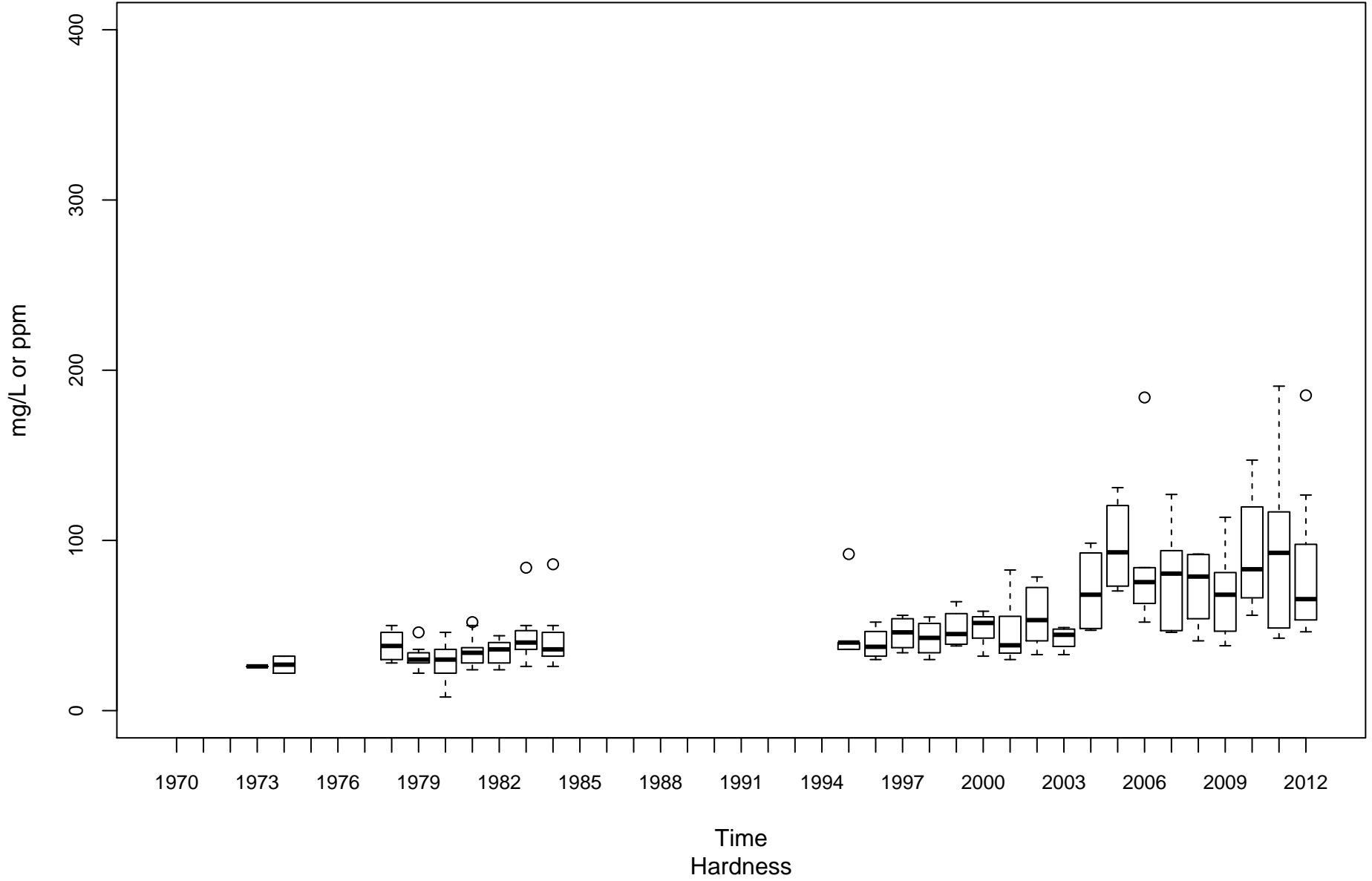
Tug Fork BST-00001-0.15



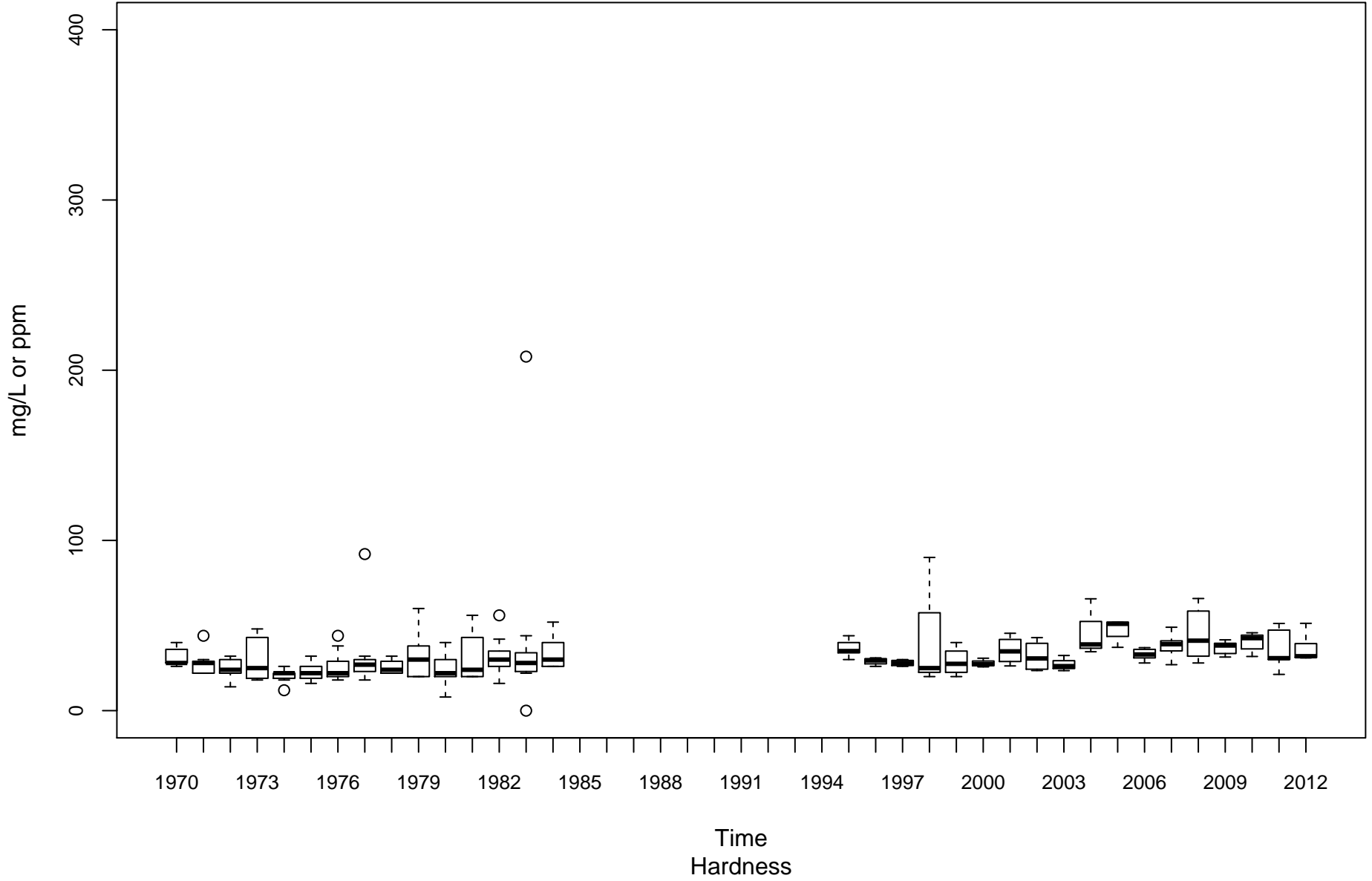
Coal River KC-00001-11.6



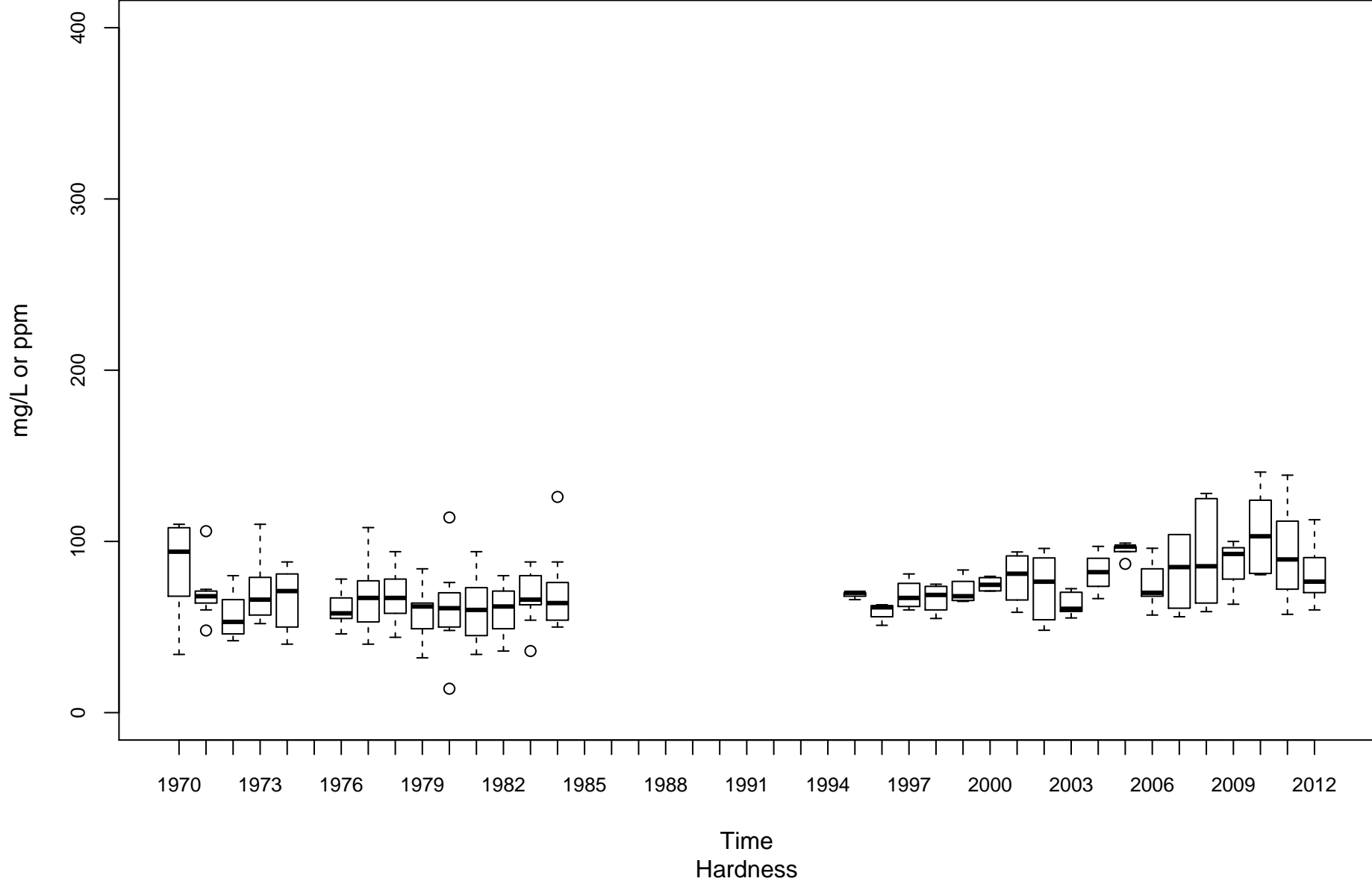
Elk River KE-00001-4.3



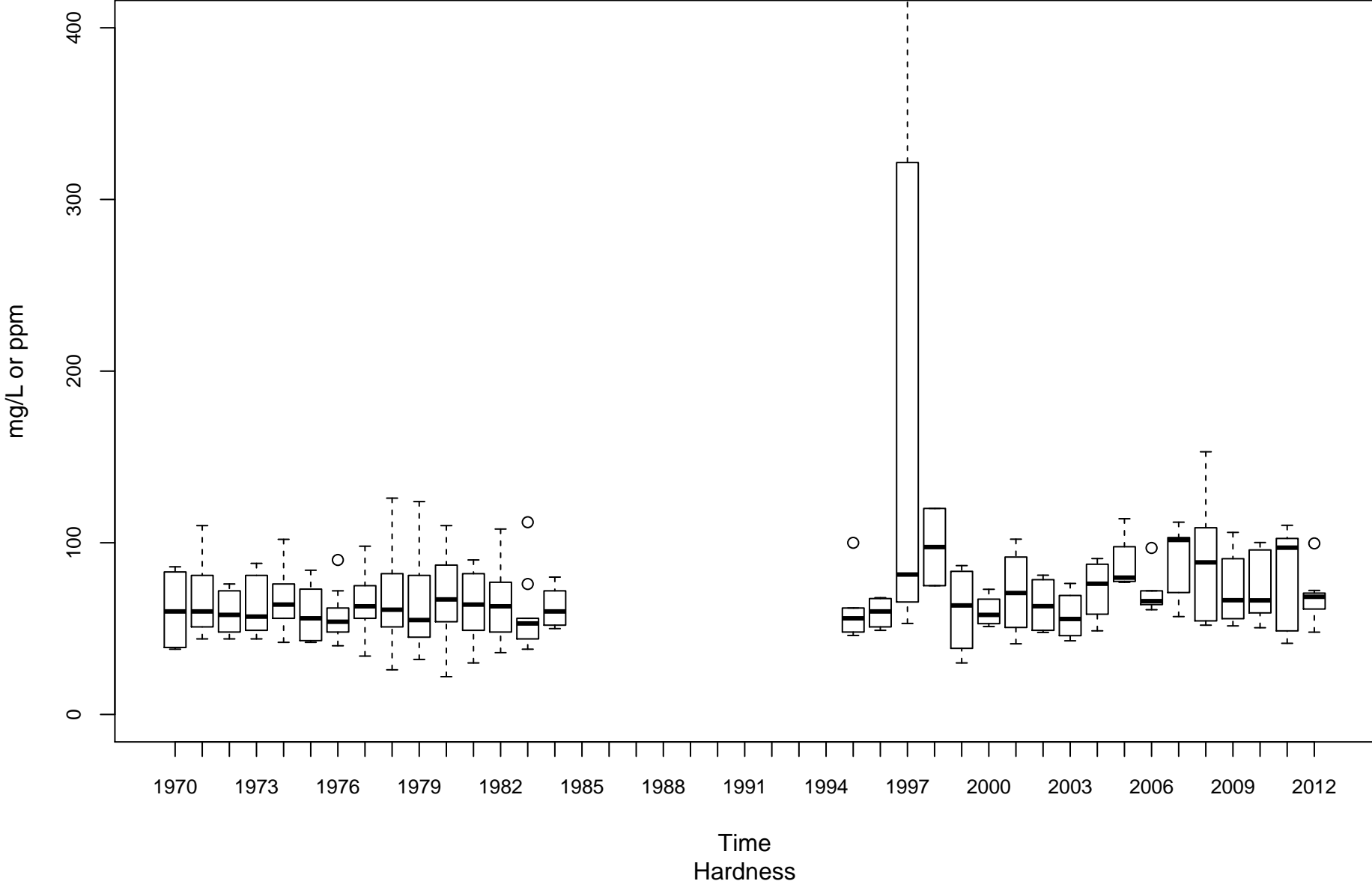
Gauley River KG-00001-8.25



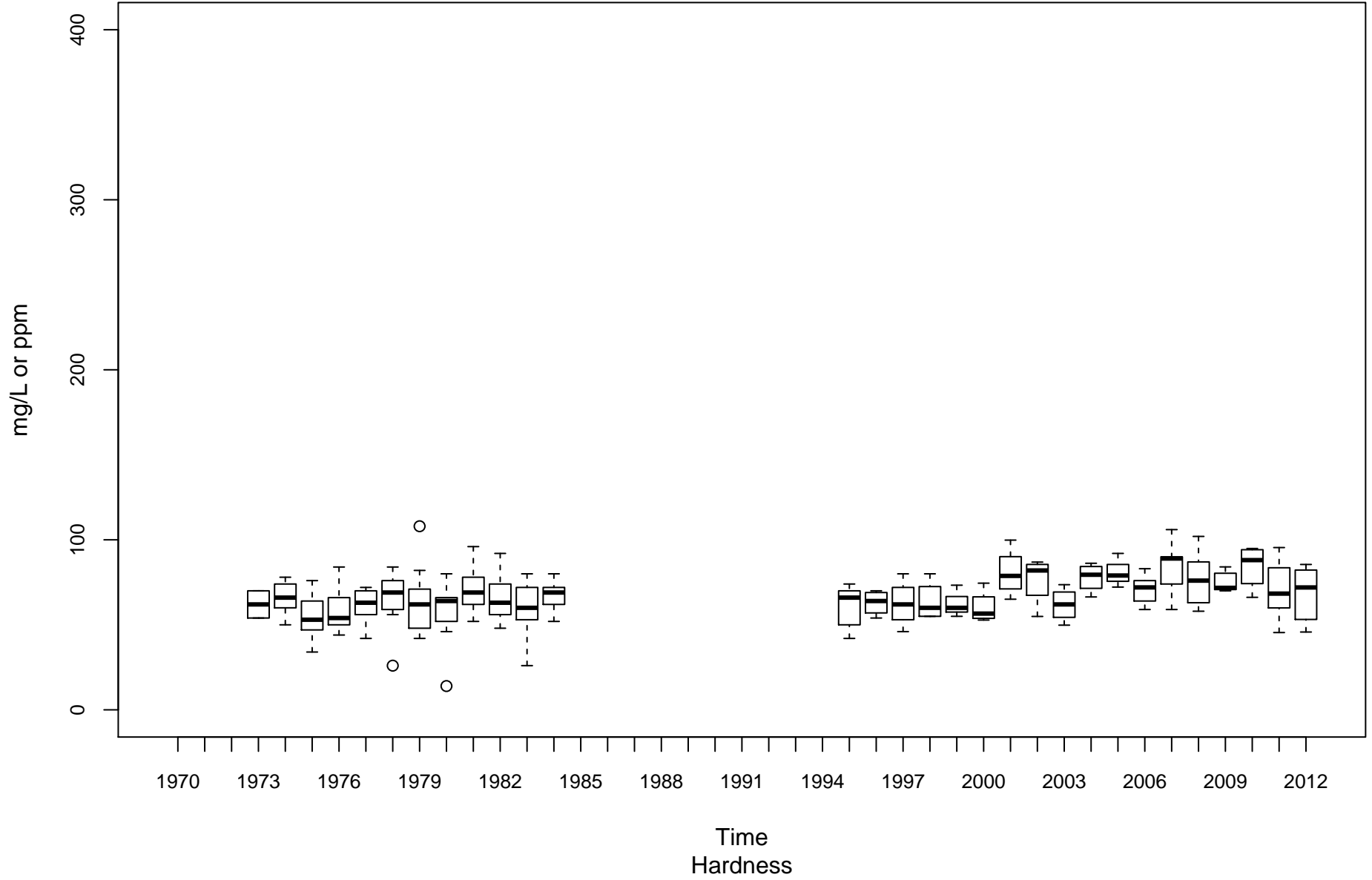
Kanawha River (Lower) KL-00001-31.7



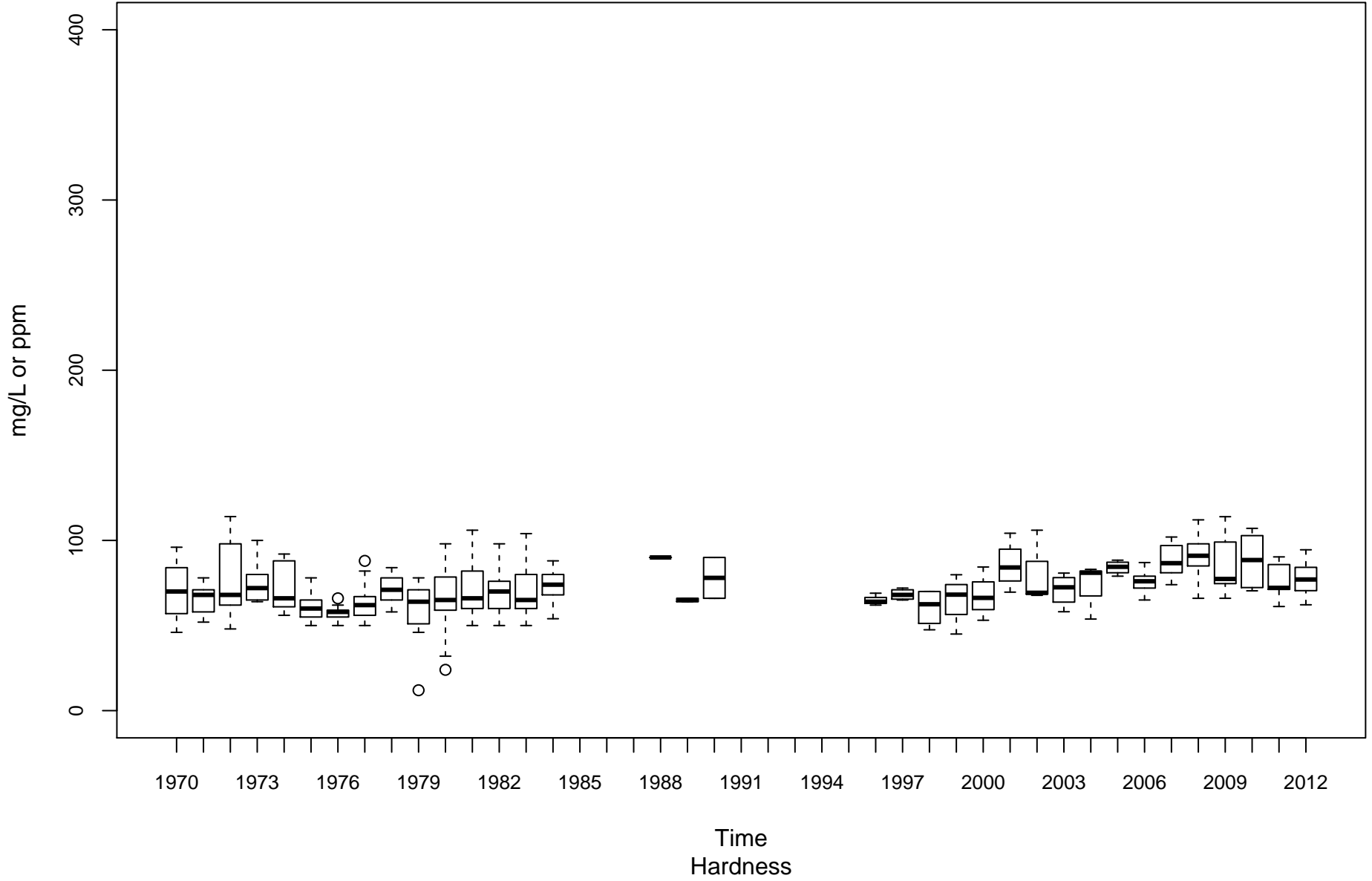
Greenbrier River KNG-00001-1.6



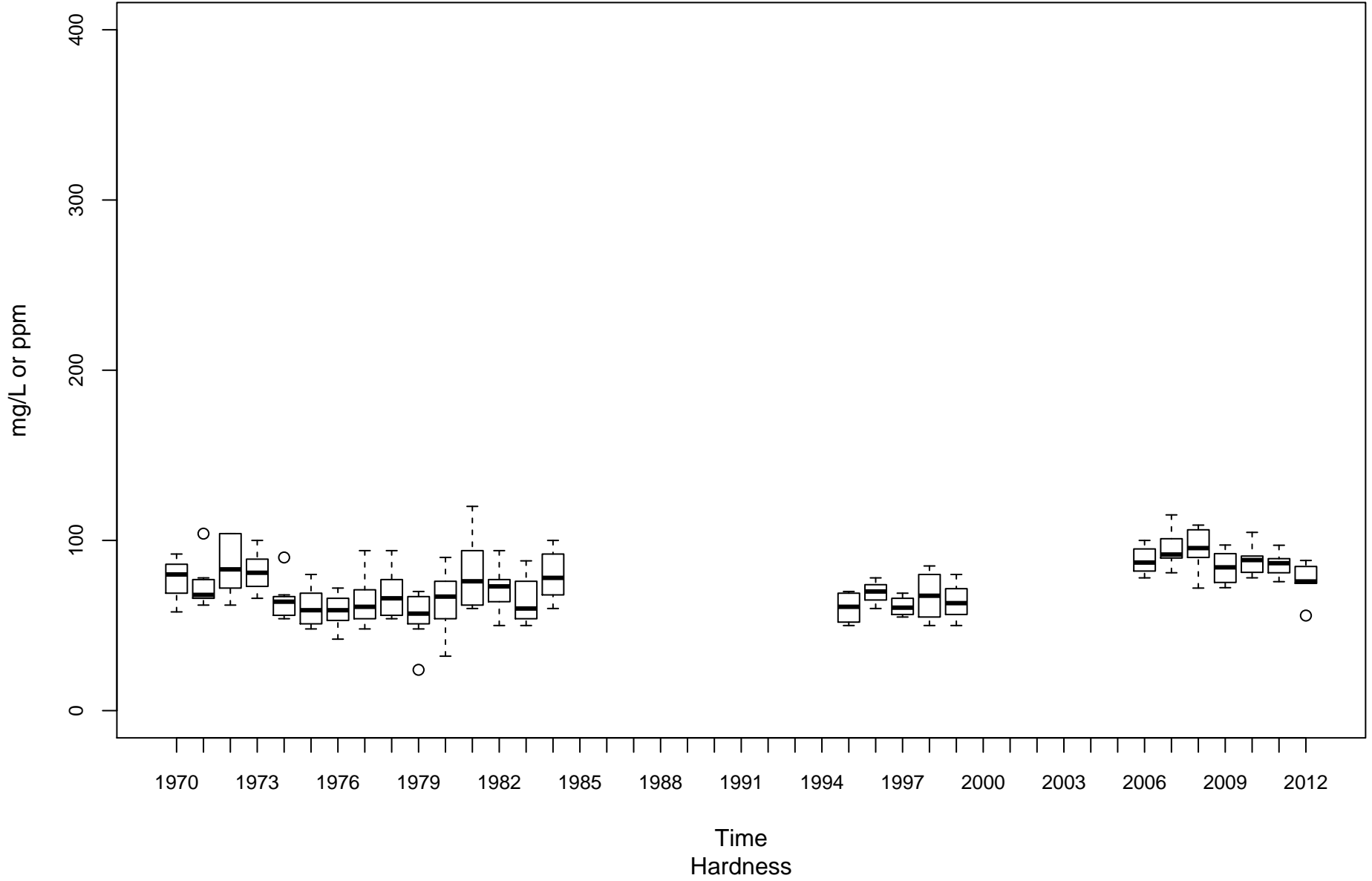
New River (Lower) KNL-00001-1.2



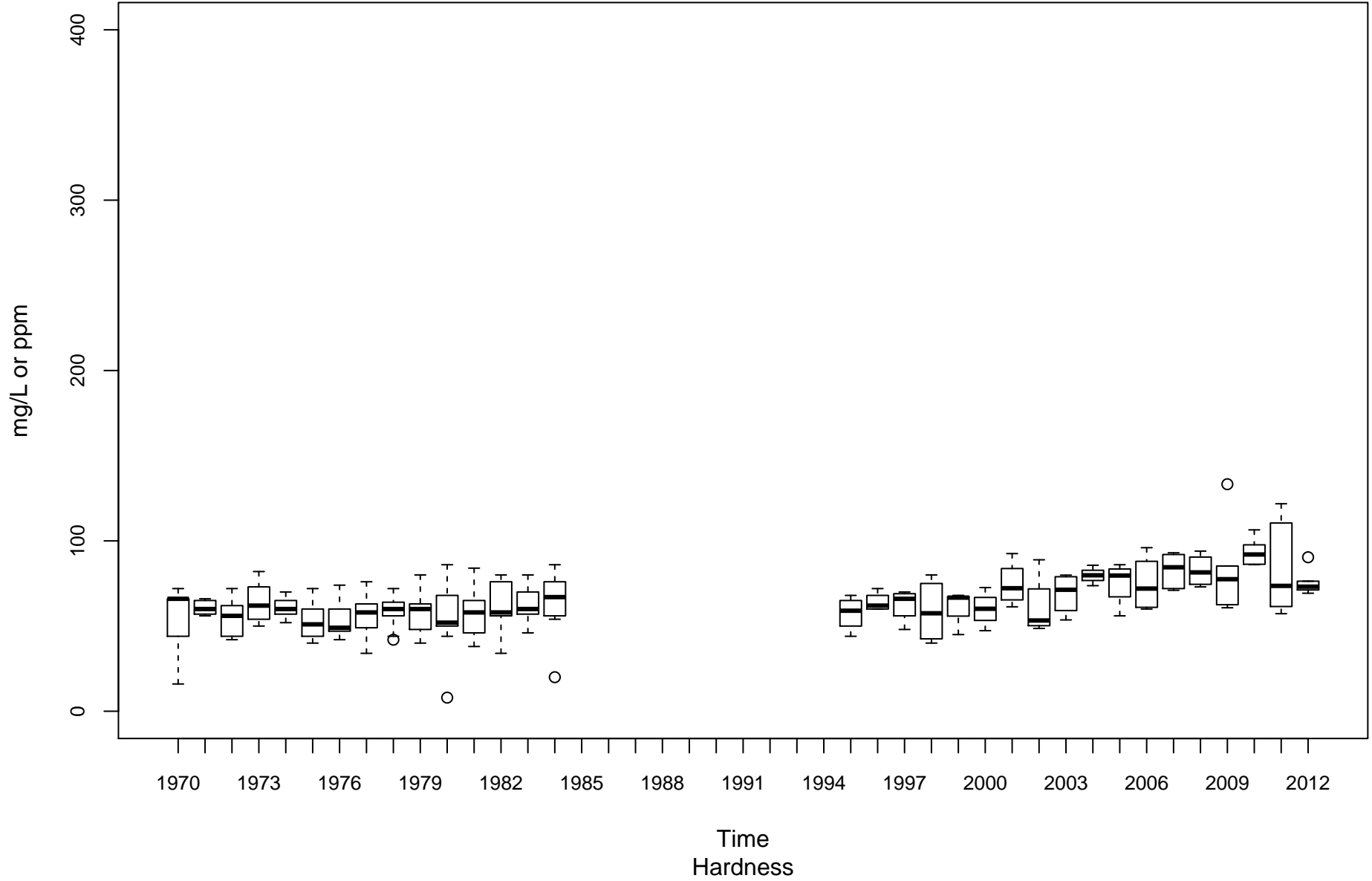
New River (Upper) KNU-00001-67.4



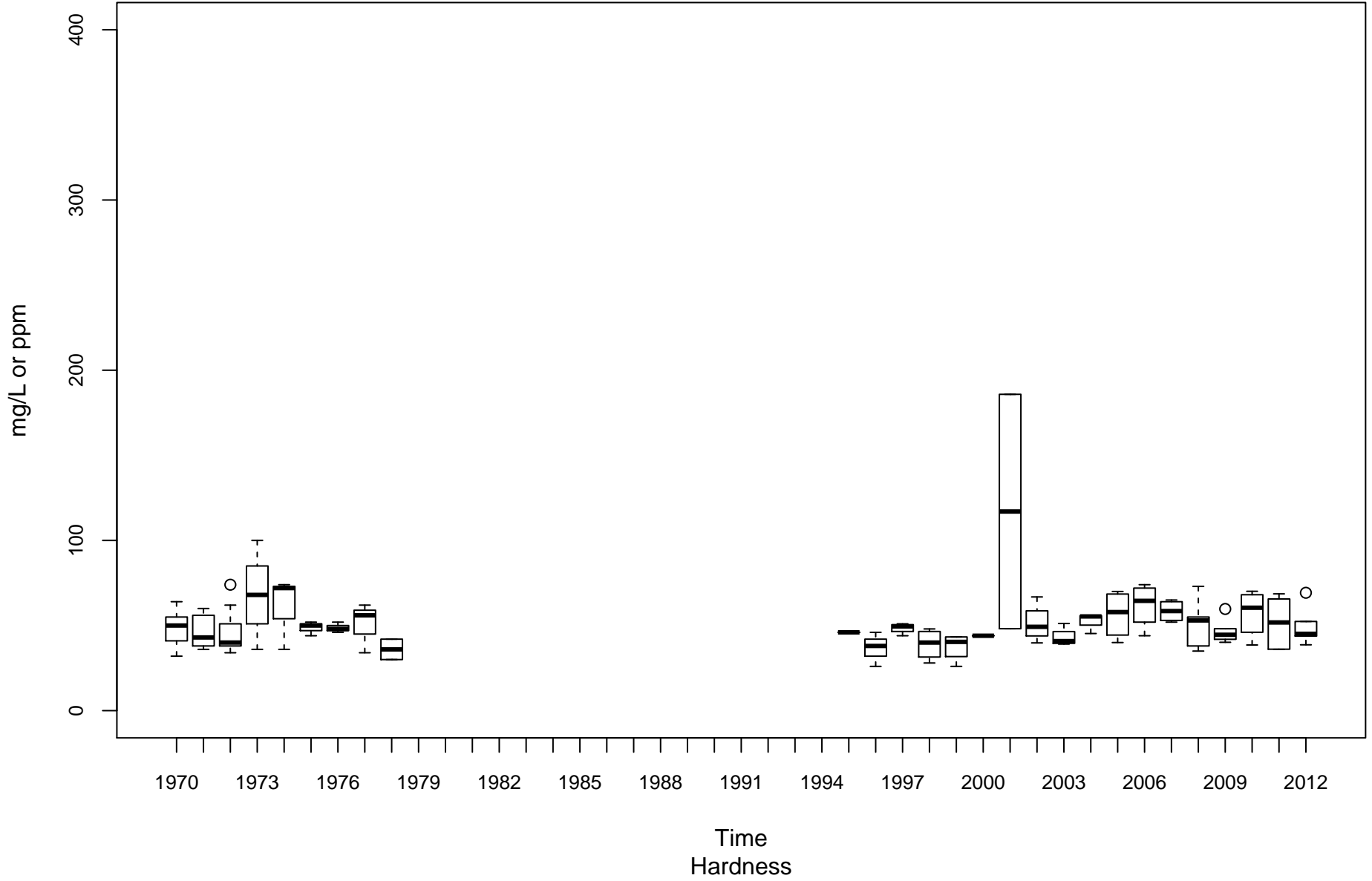
New River (Upper) KNU-00001-96.2



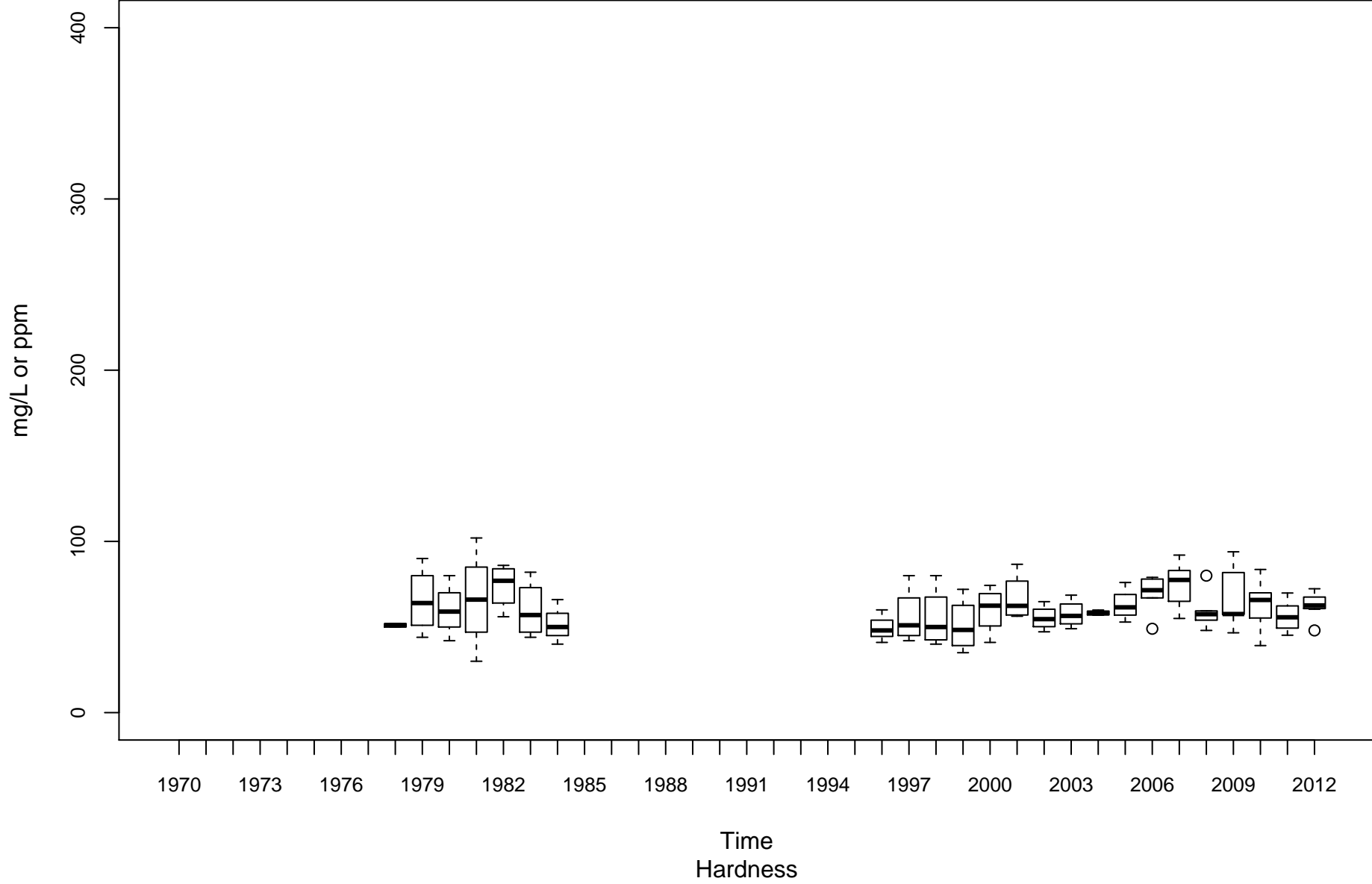
Kanawha River (Upper) KU-00001-74.1



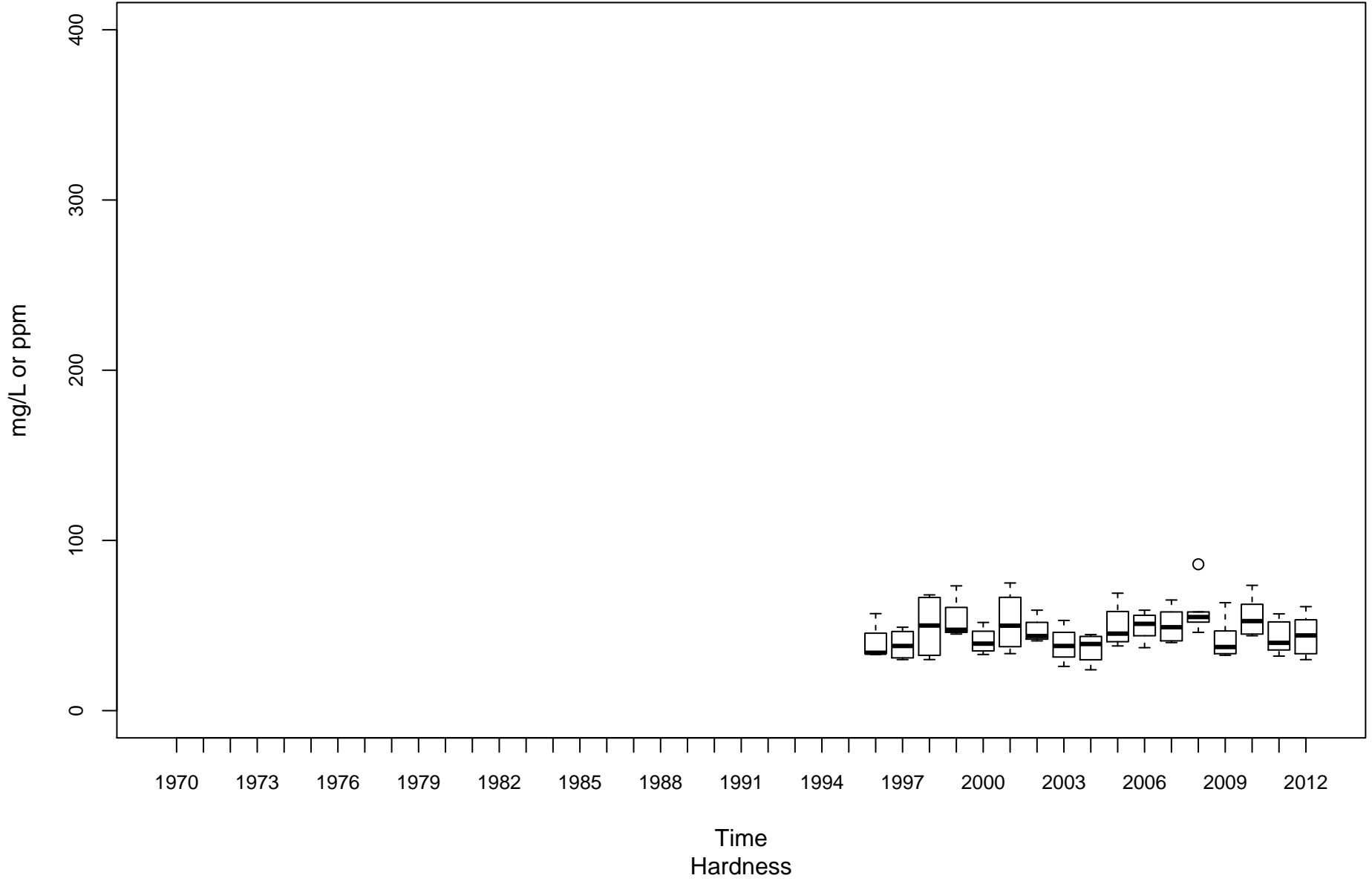
Little Kanawha River LK-00001-28.9



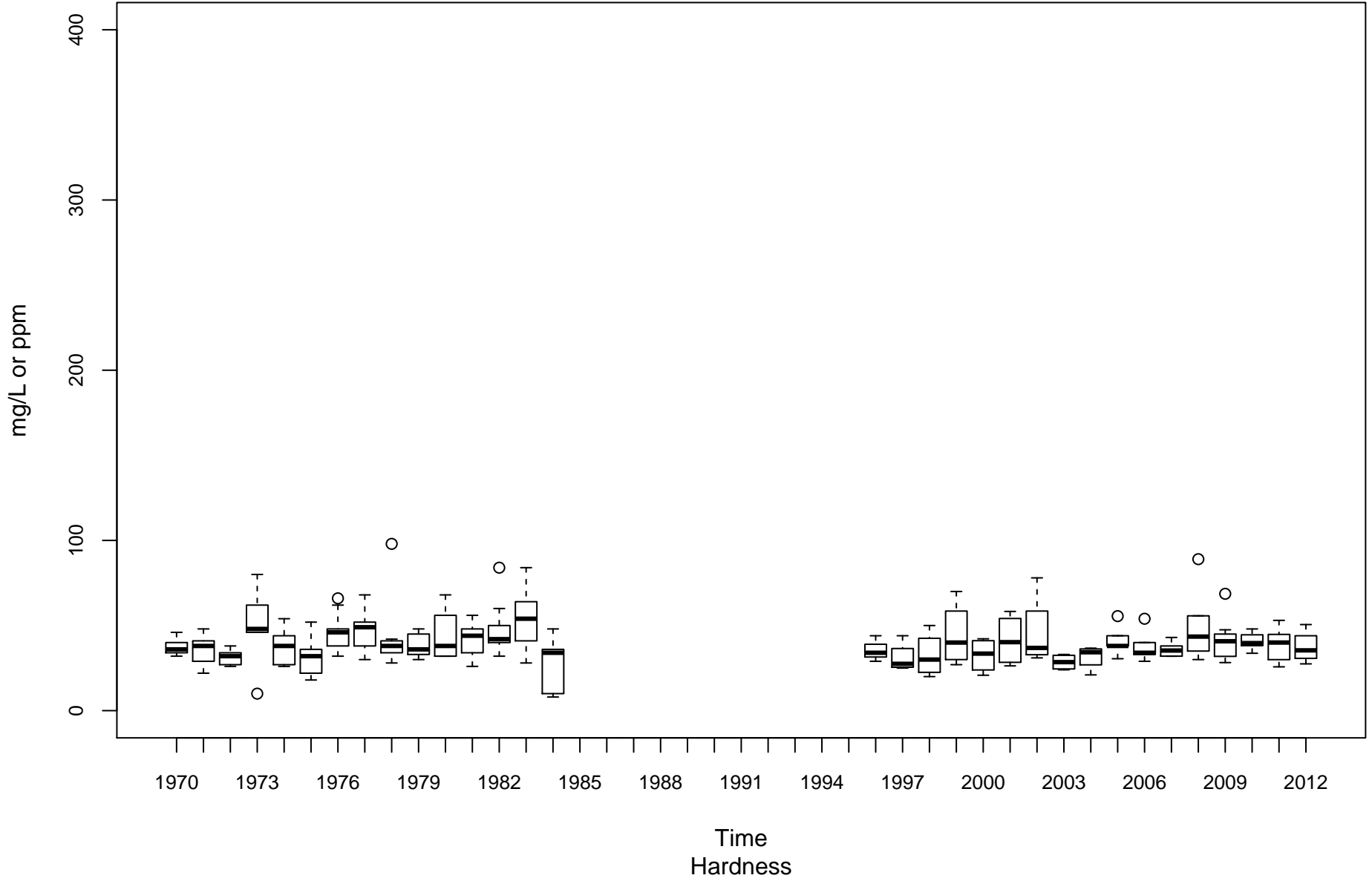
Hughes River LK-00025-1.5



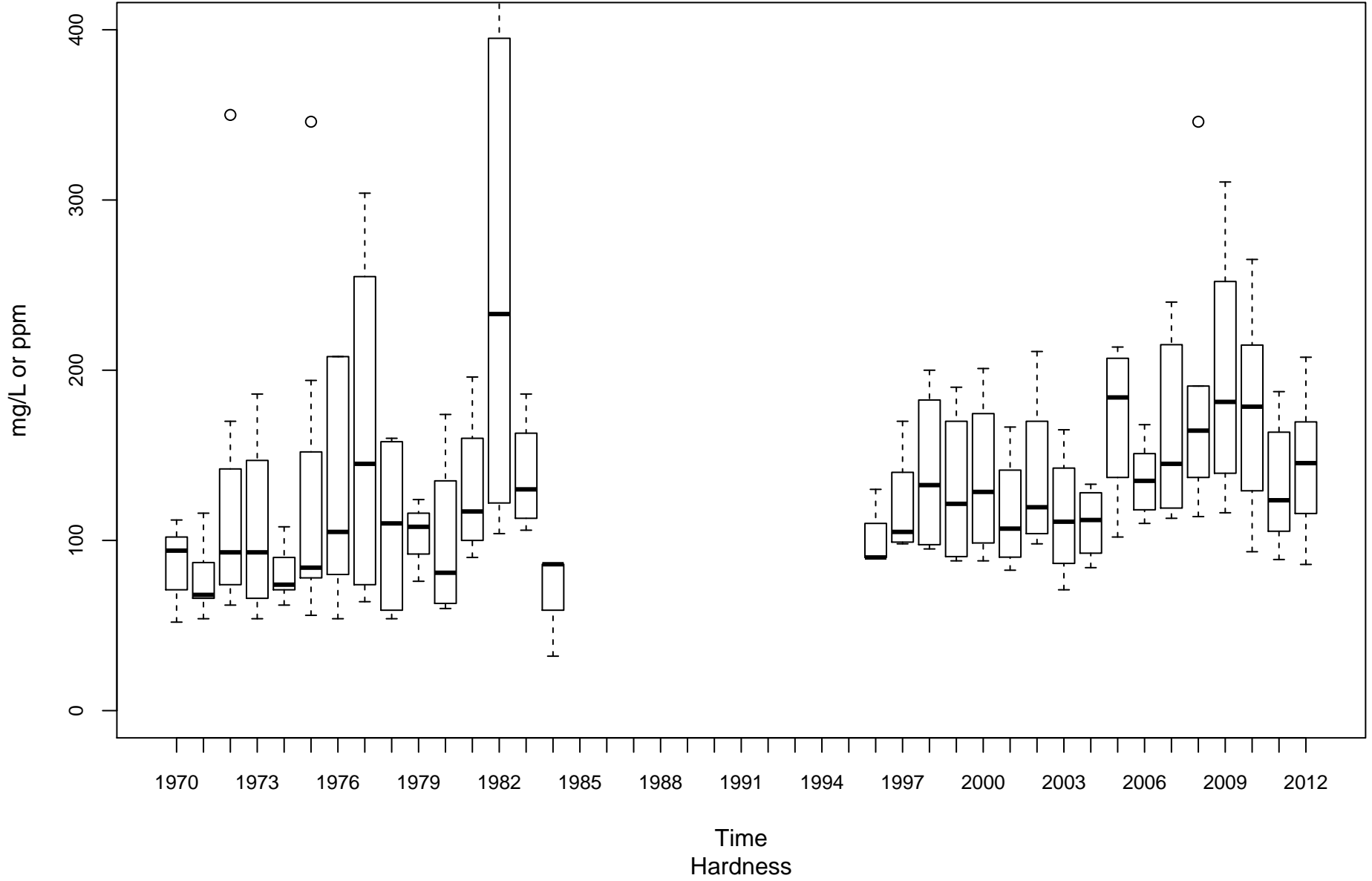
Cheat River MC-00001-3.5



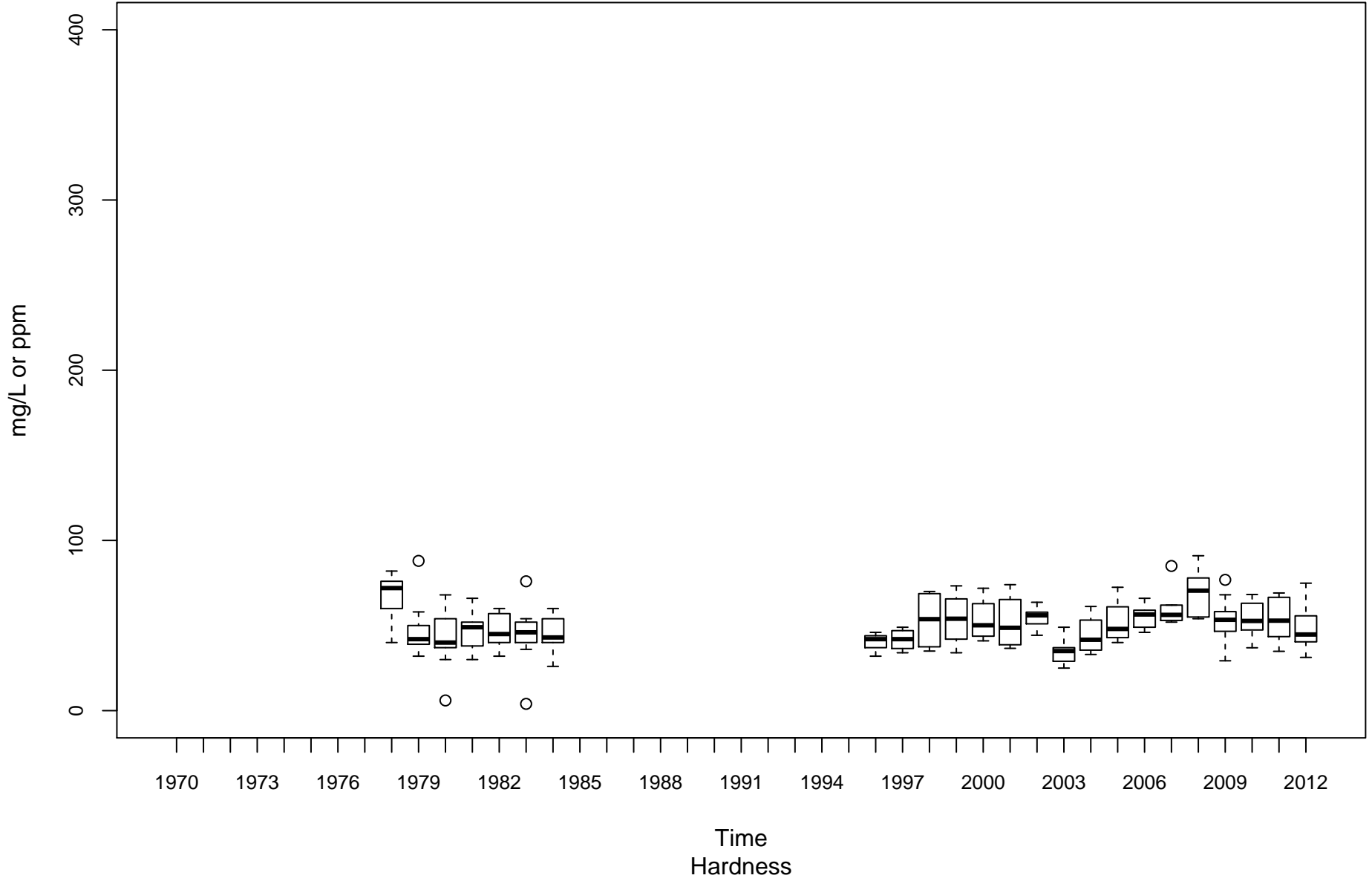
Cheat River MC-00001-30



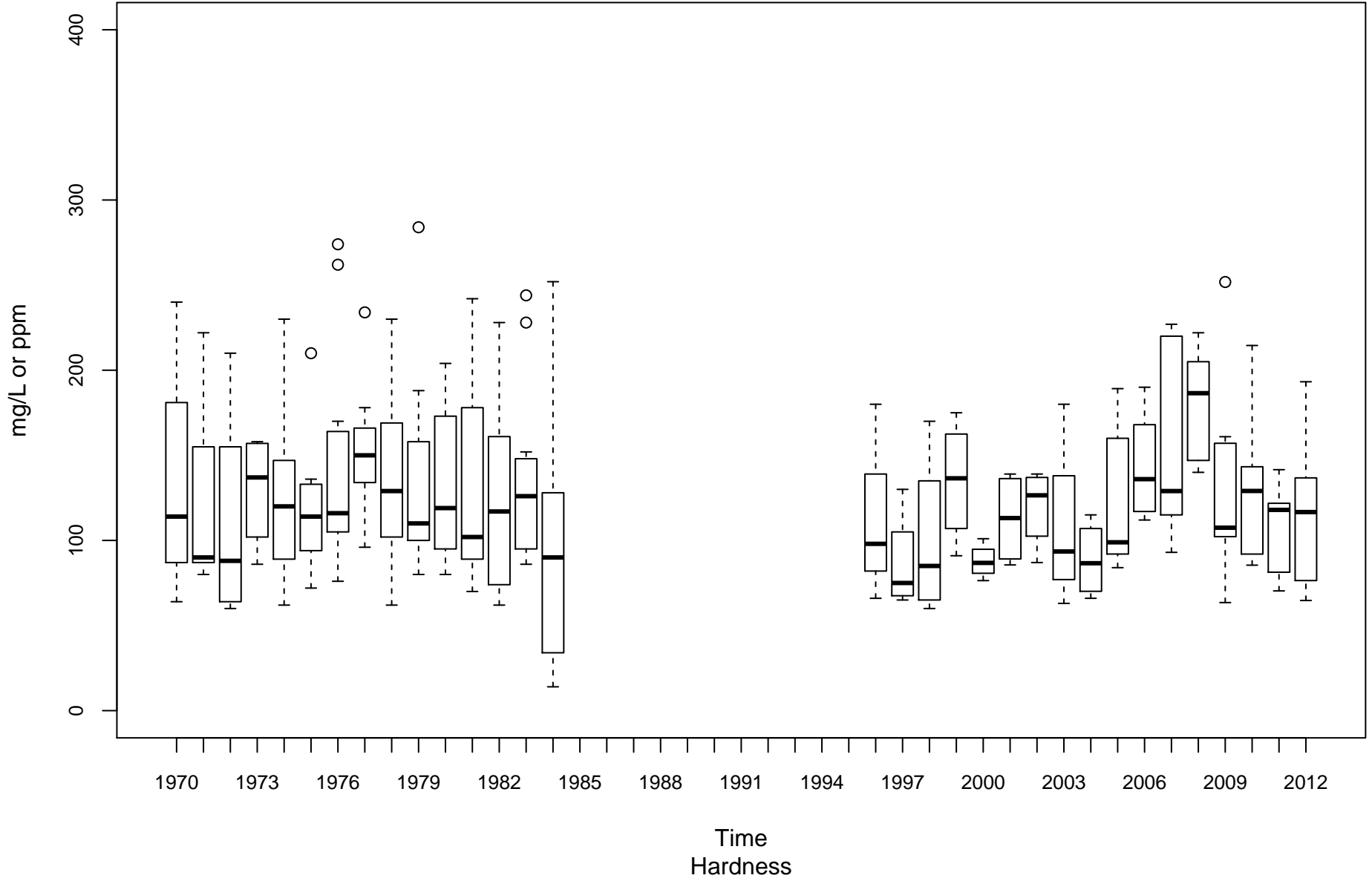
Dunkard Creek ML-00001-20.6



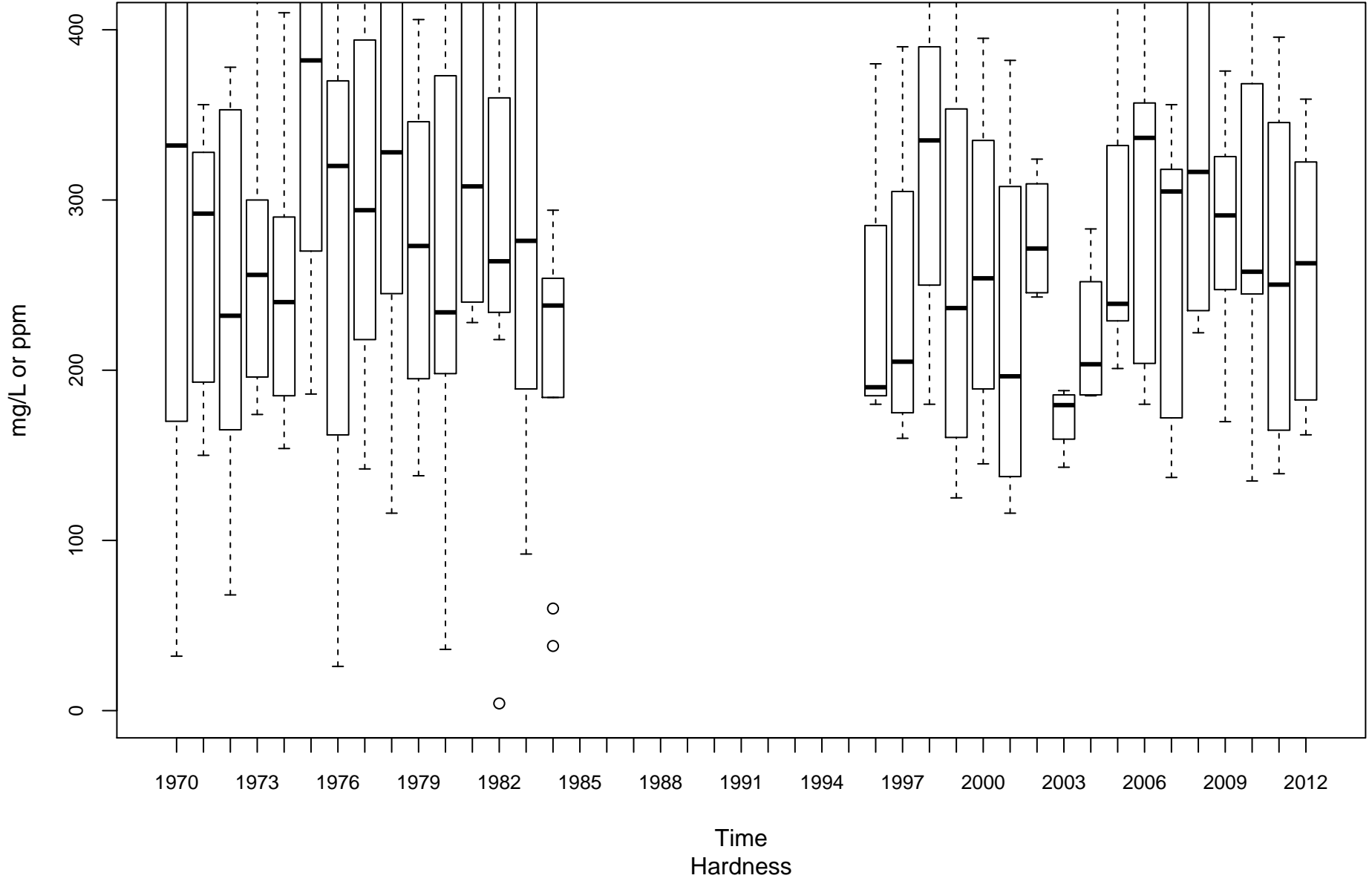
Tygart Valley River MT-00001-6.2



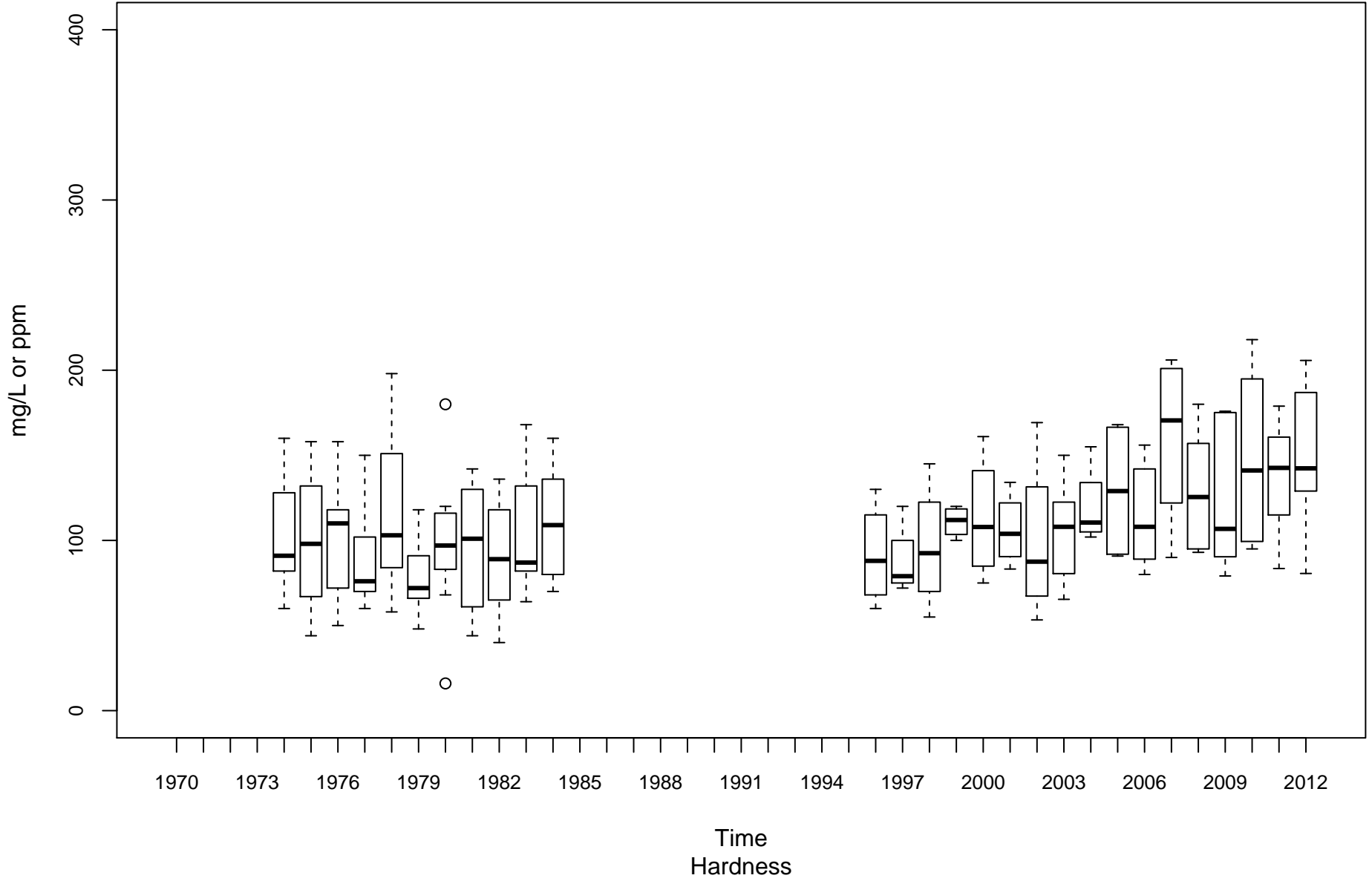
Monongahela River (Upper) MU-00001-99.4



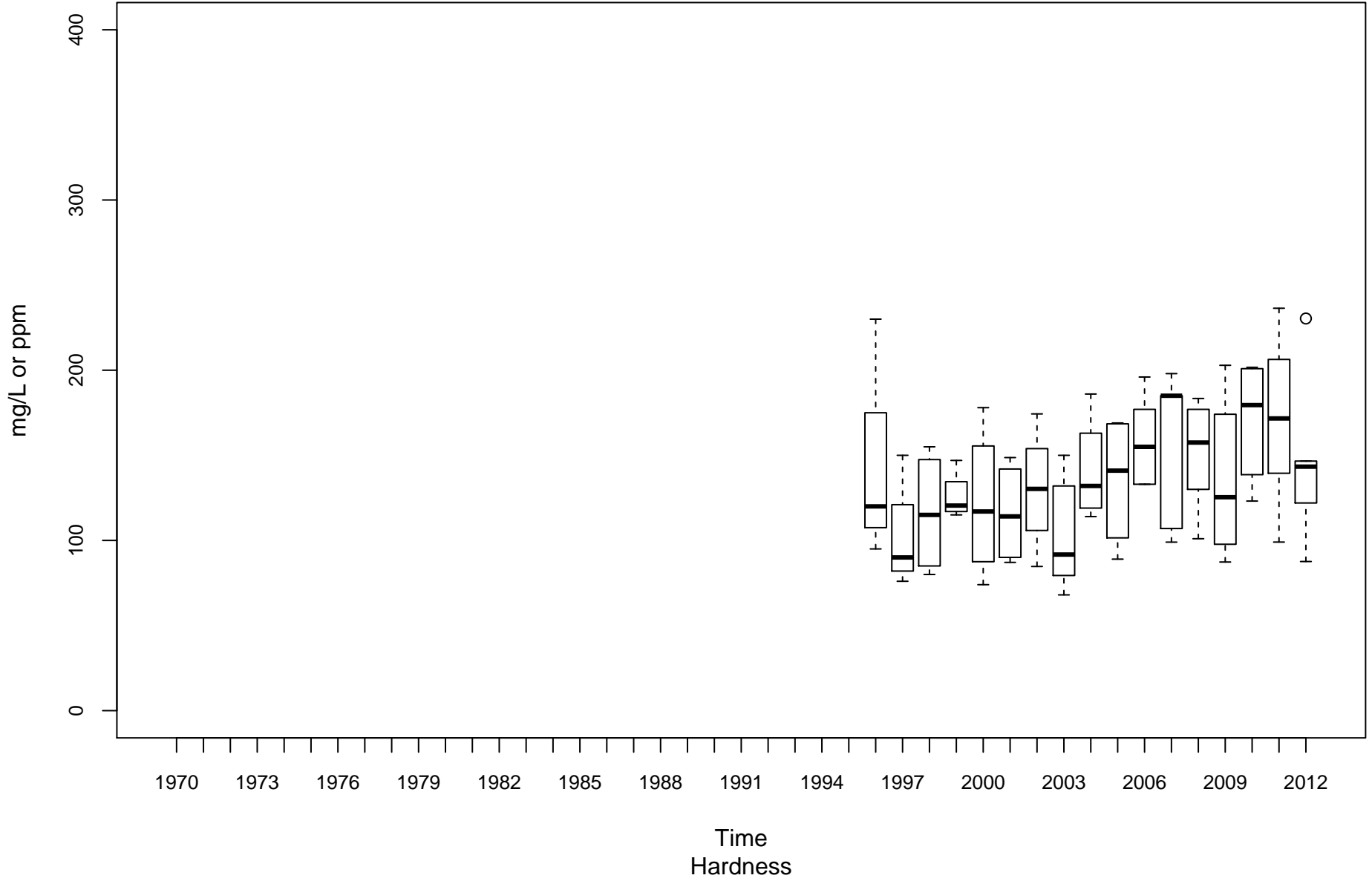
West Fork River MW-00001-12



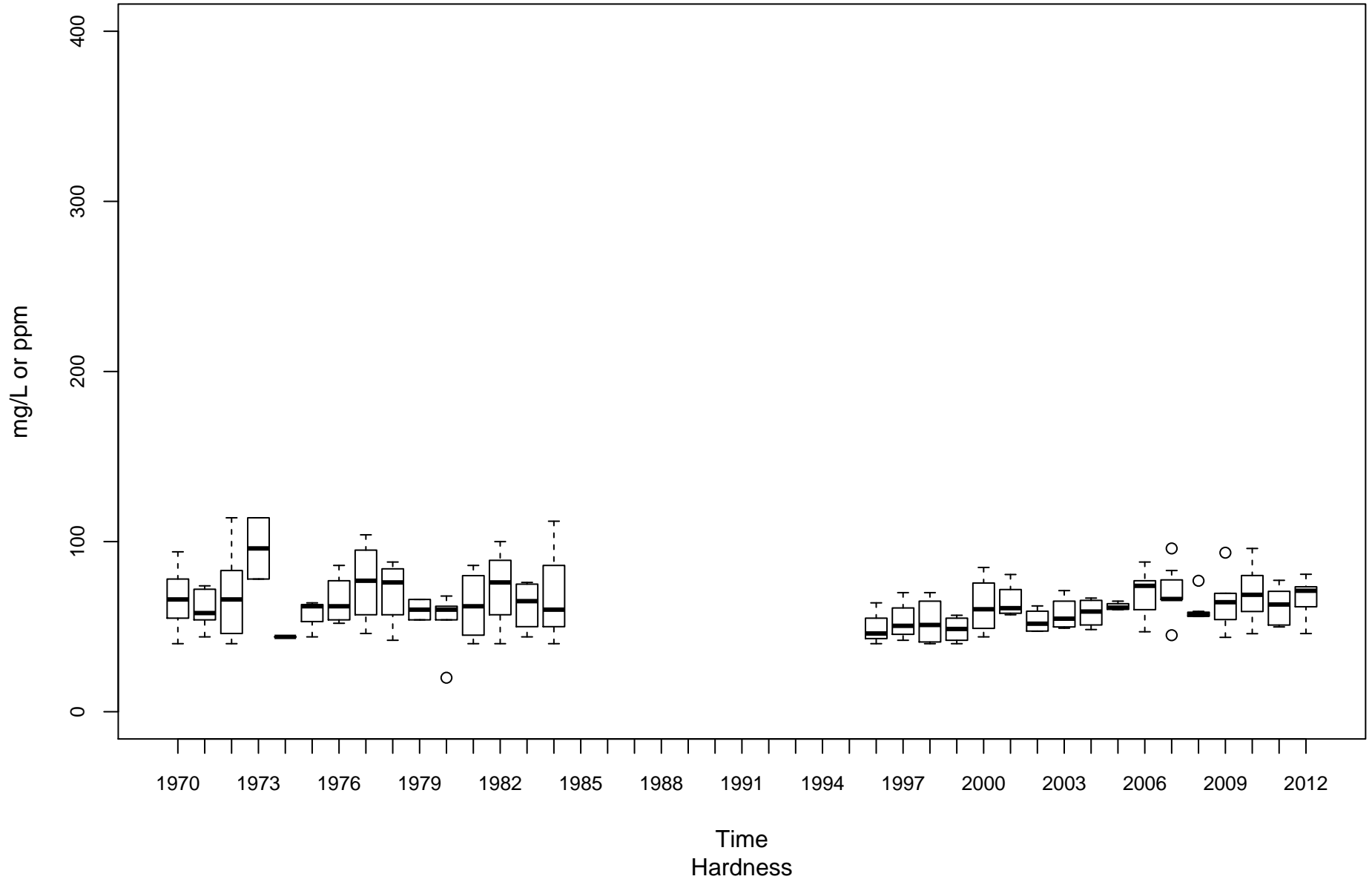
Guyandotte River (Lower) OGL-00001-2.8



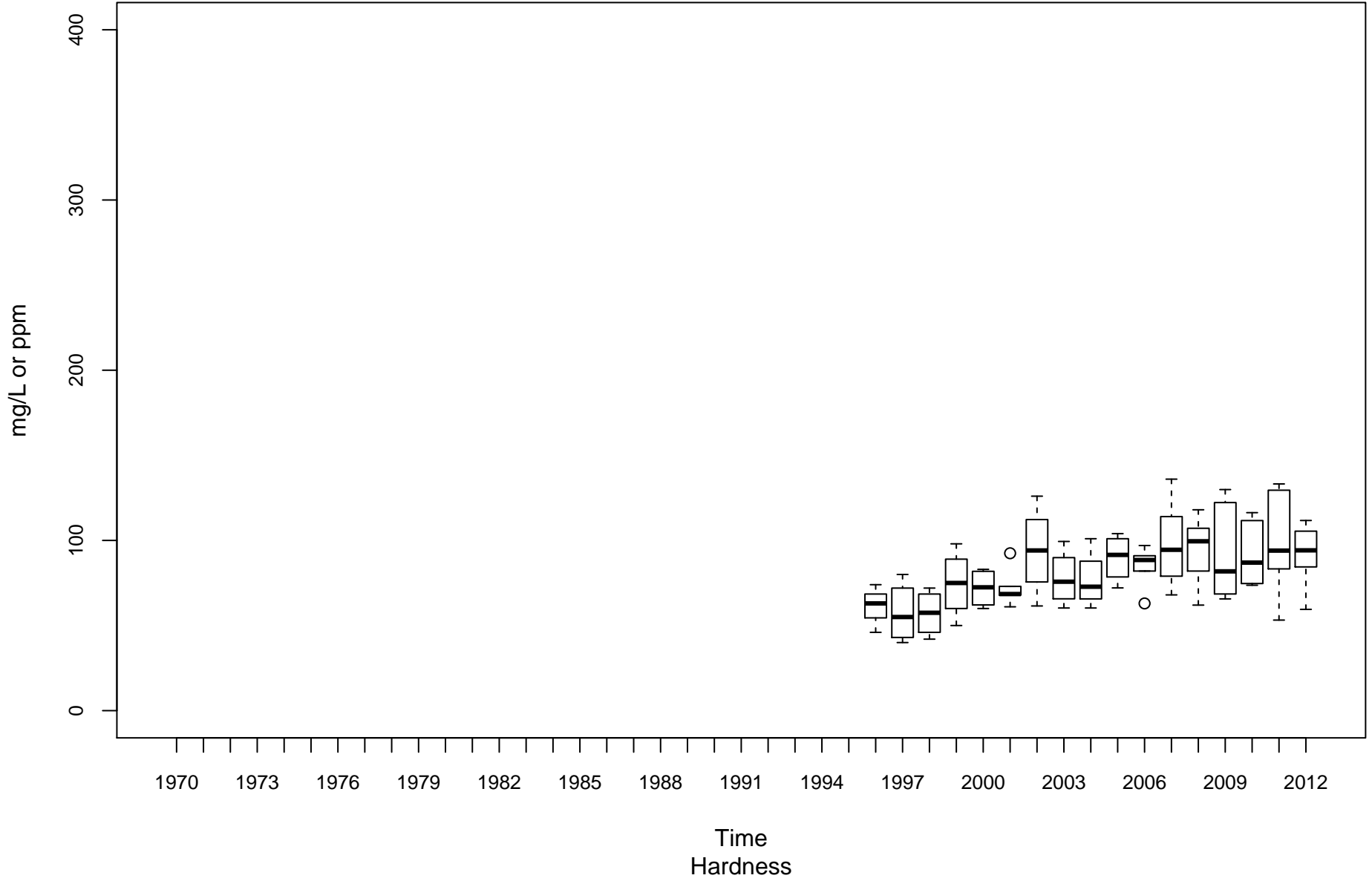
Guyandotte River (Lower) OGL-00001-74.1



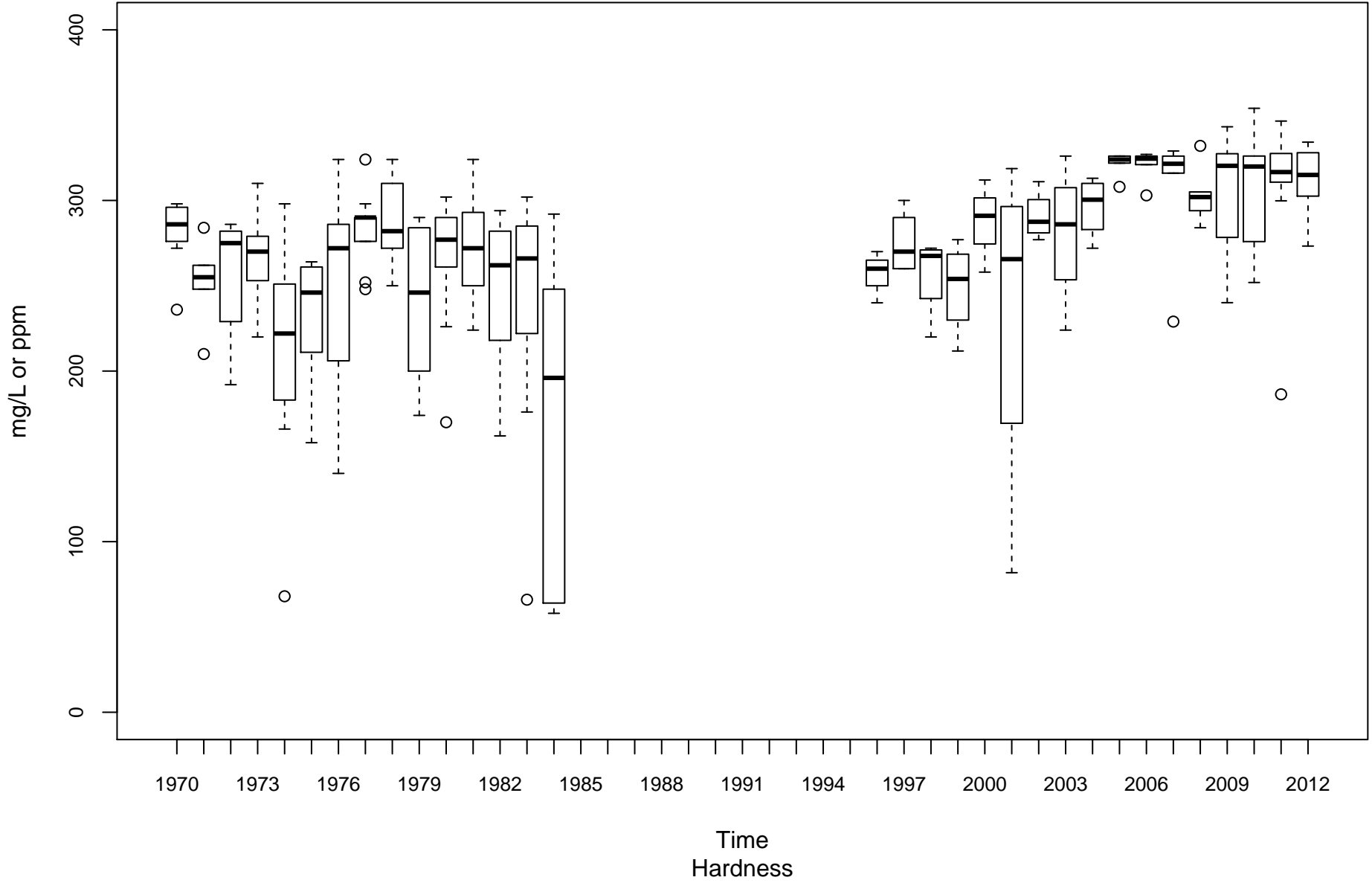
Middle Island Creek OMN-00006-12.3



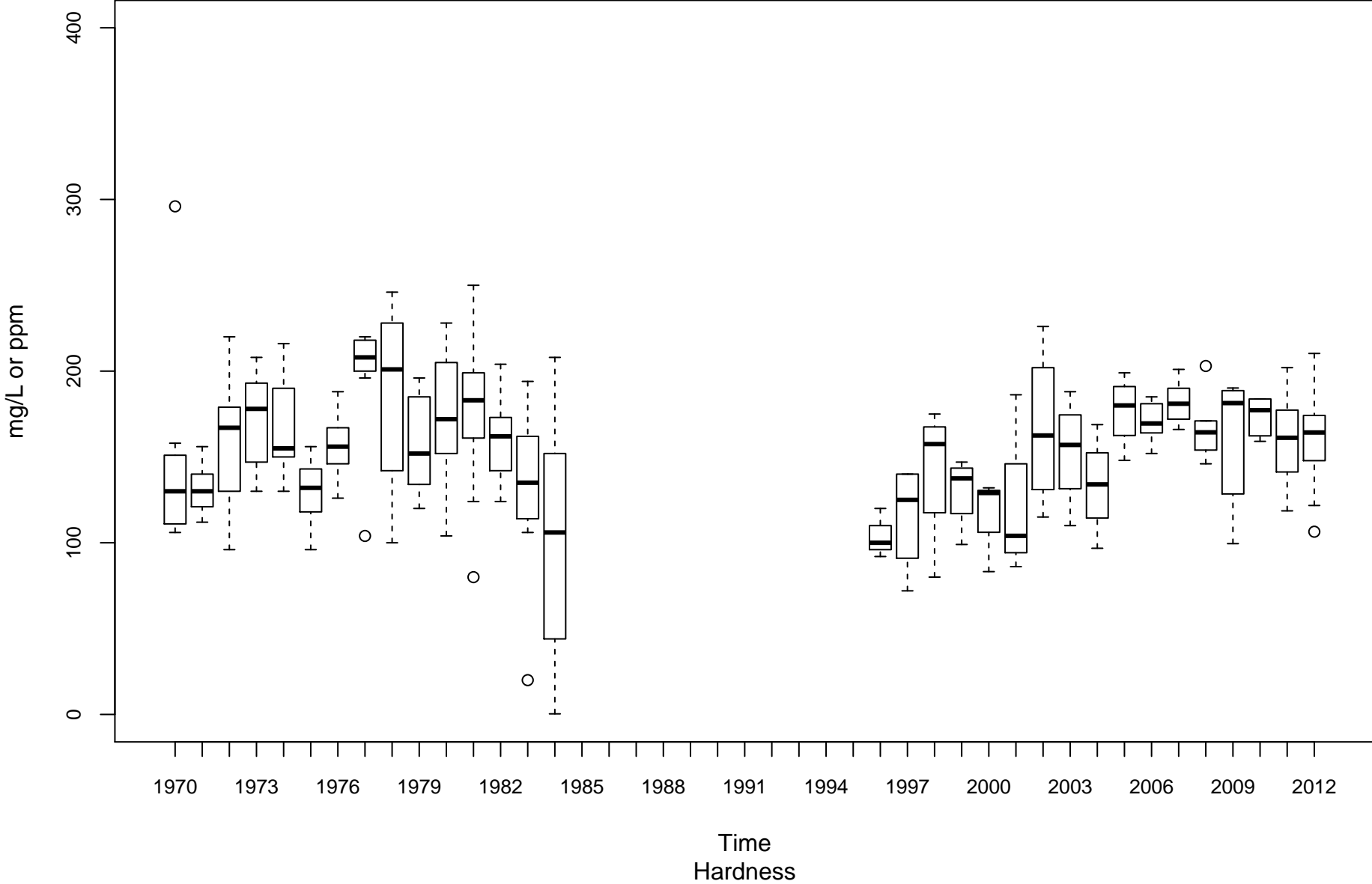
Twelvepole Creek OT-00001-8.8



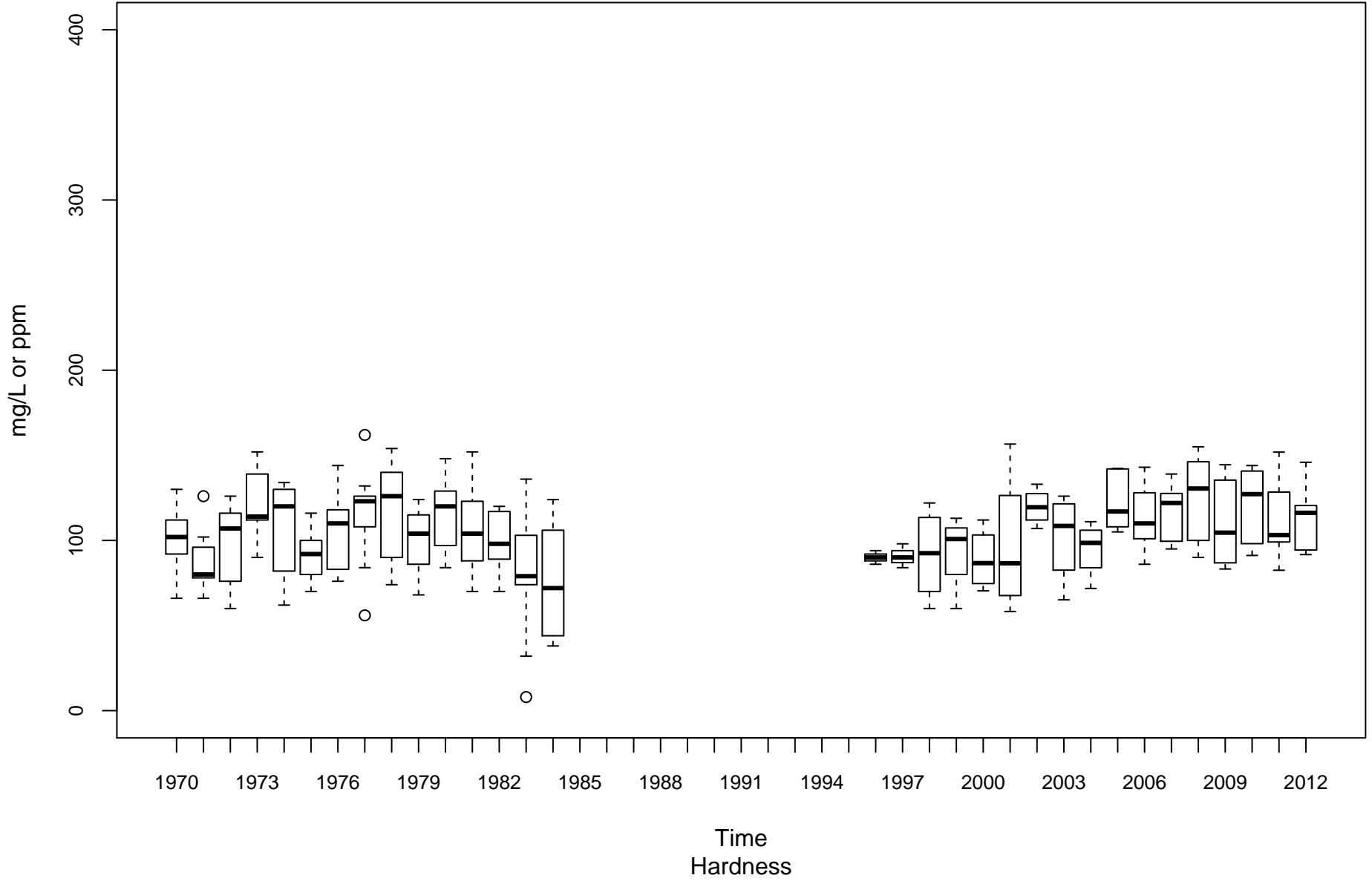
Opequon Creek PL-00014-2.2



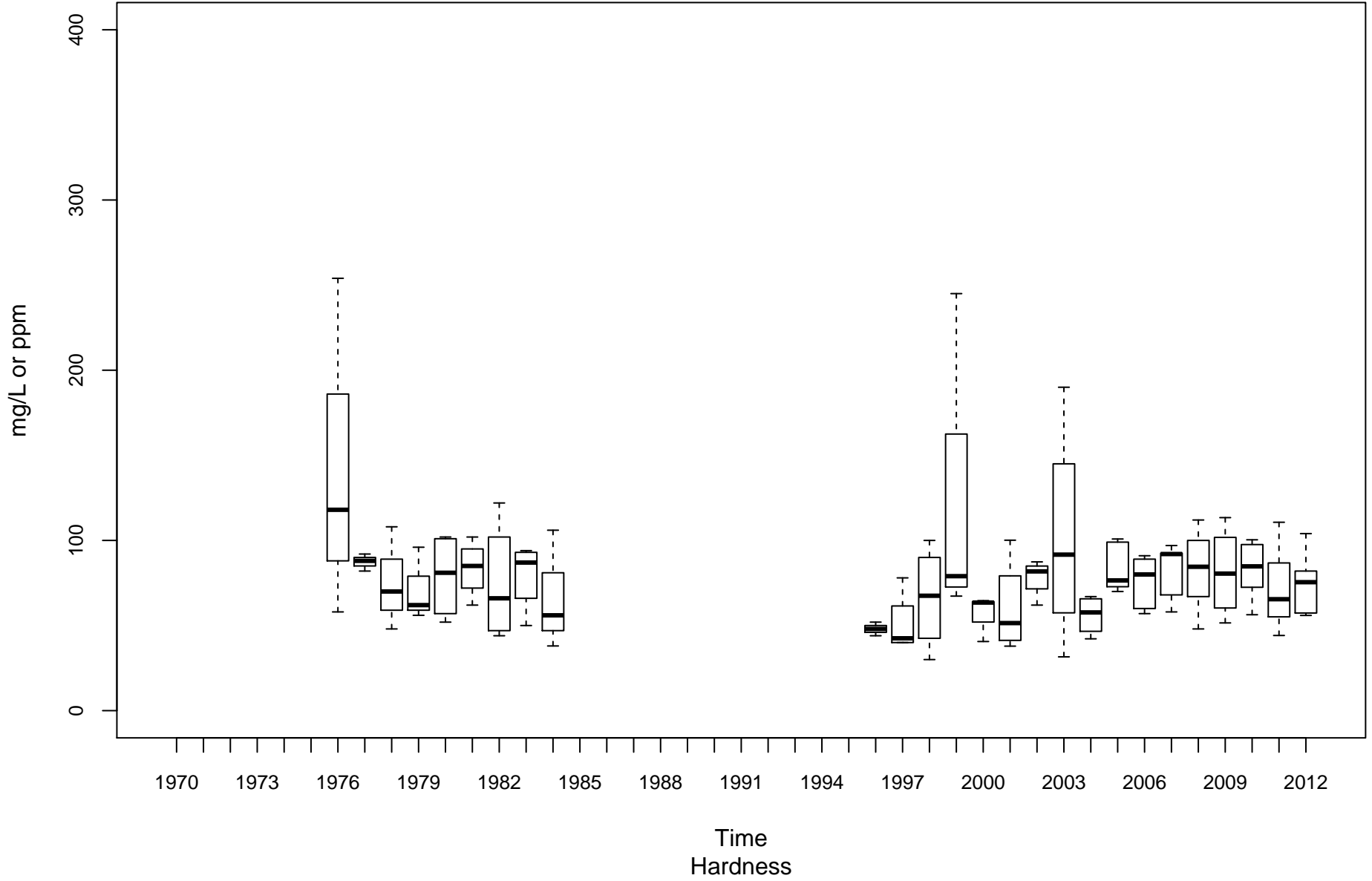
Shenandoah River PS-00001-0.9



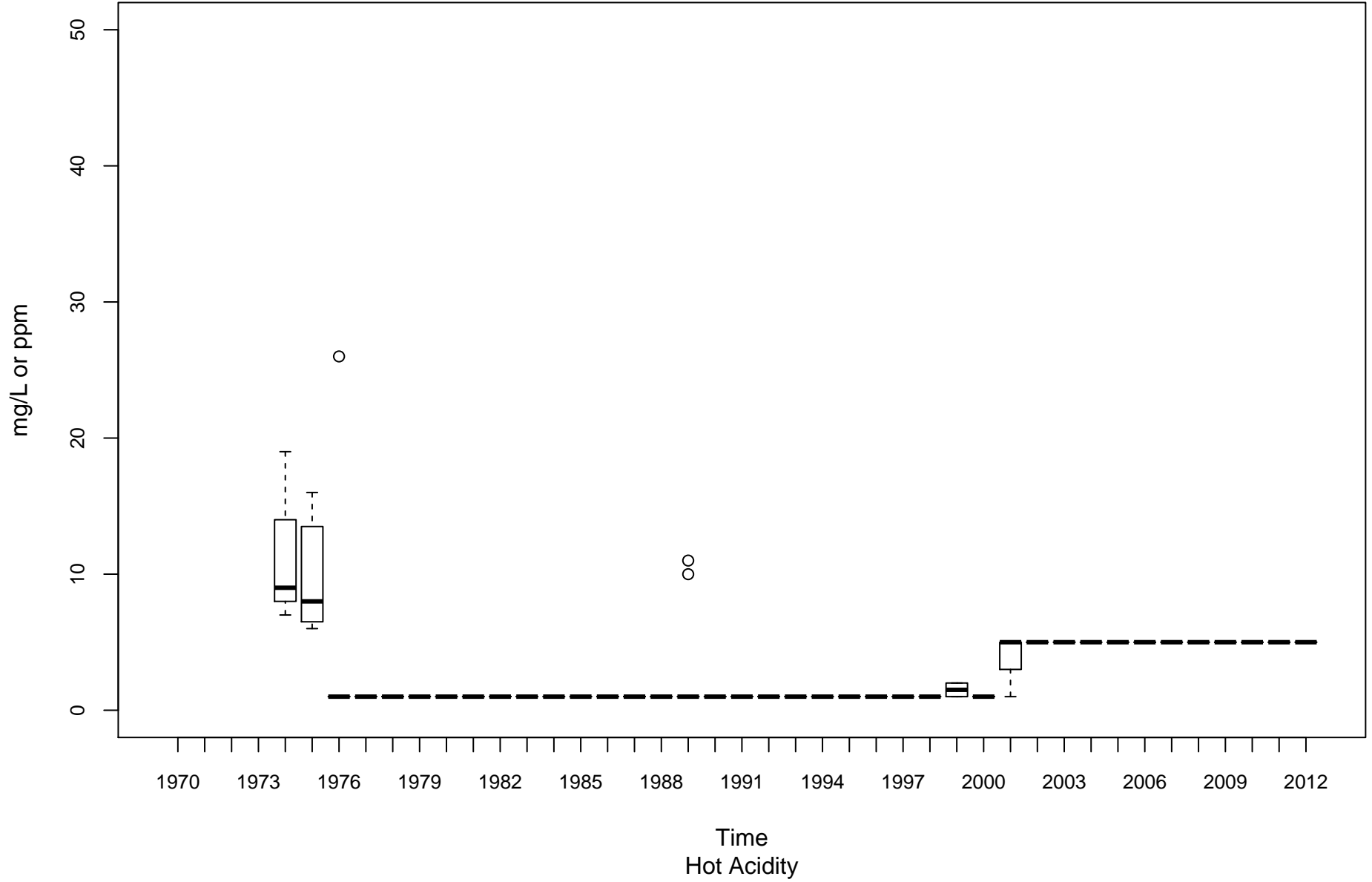
South Branch Potomac River PSB-00001-13.4



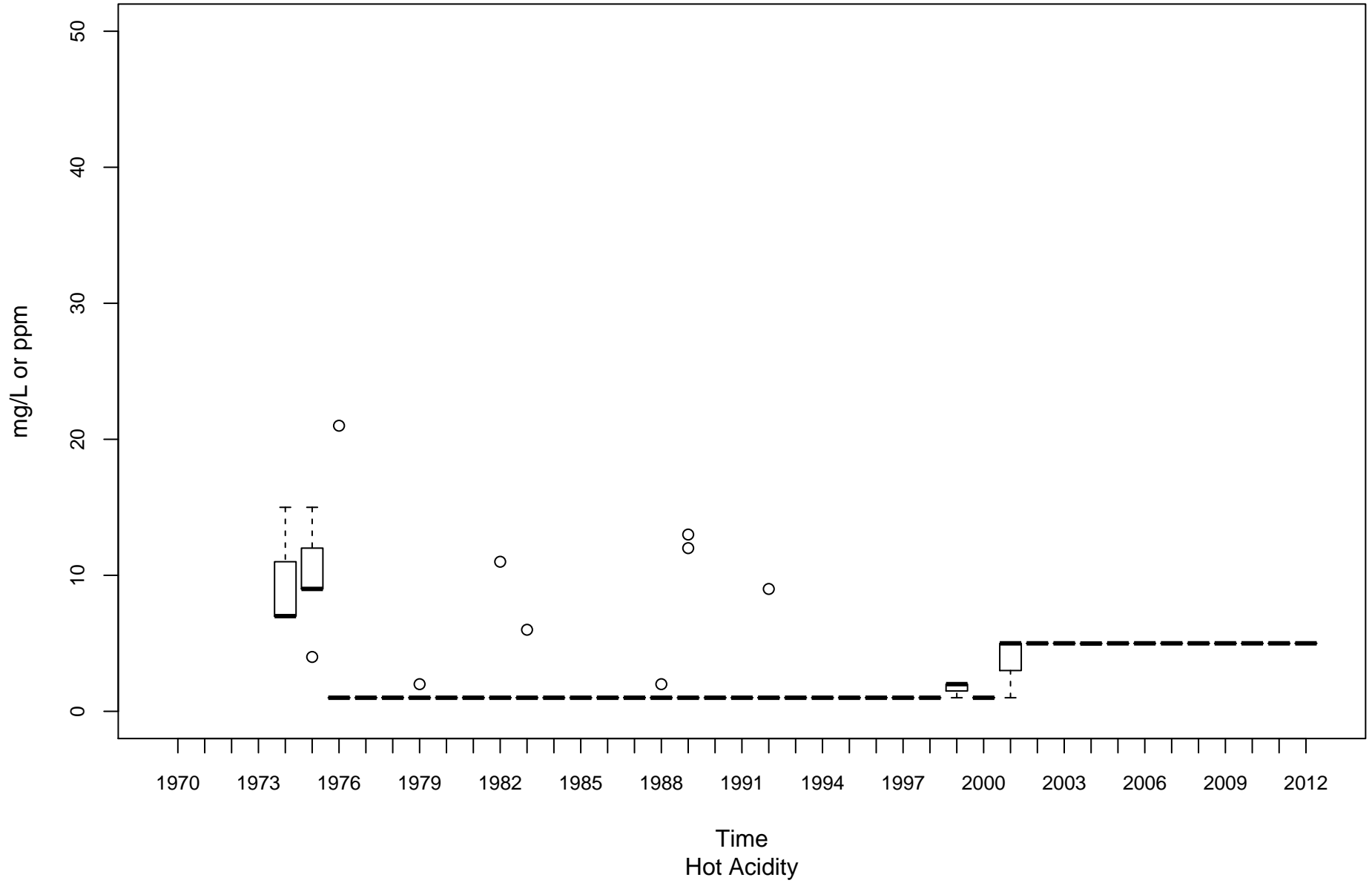
Cacapon River PU-00010-6.1



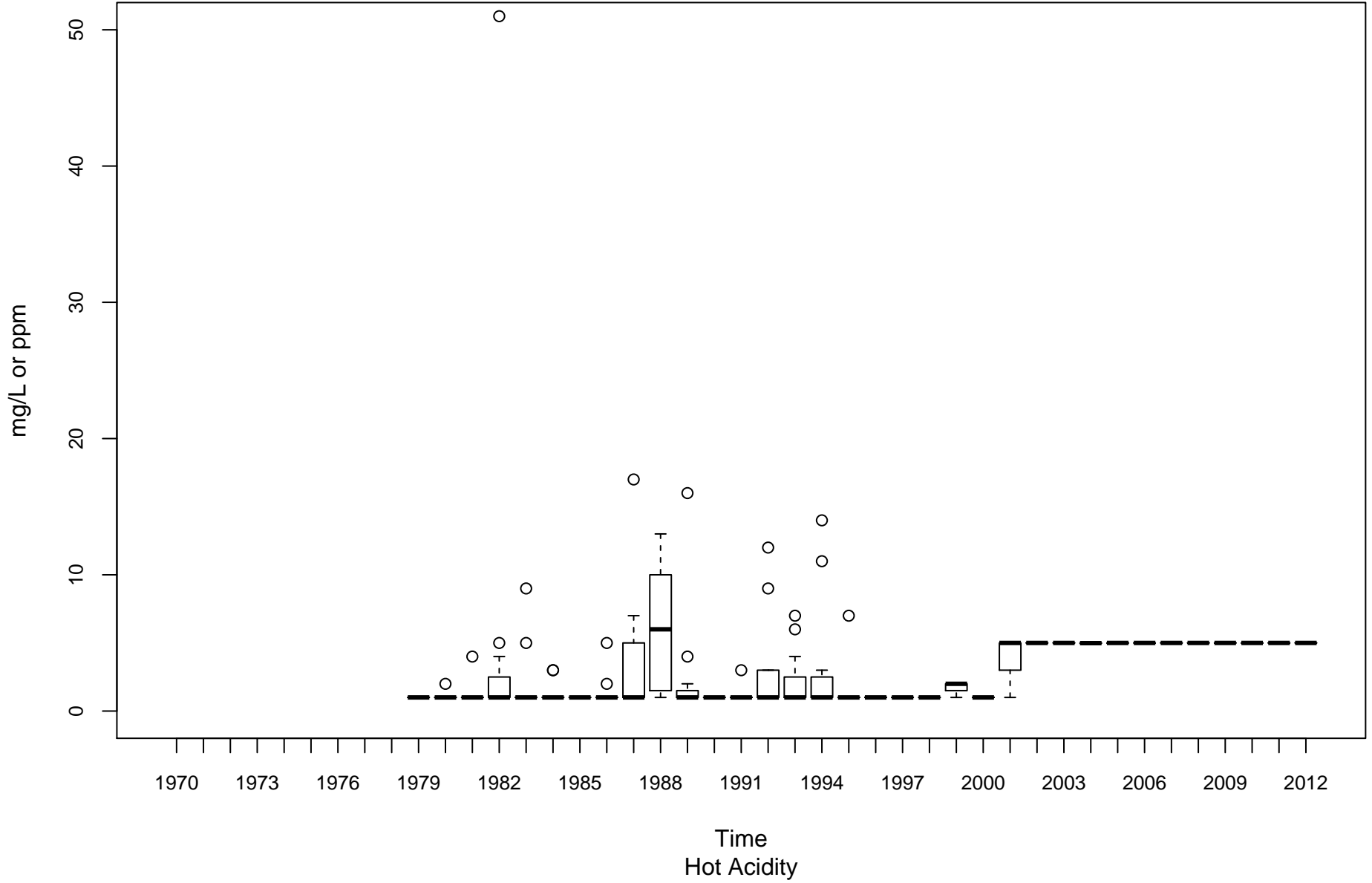
Tug Fork BST-00001-0.15



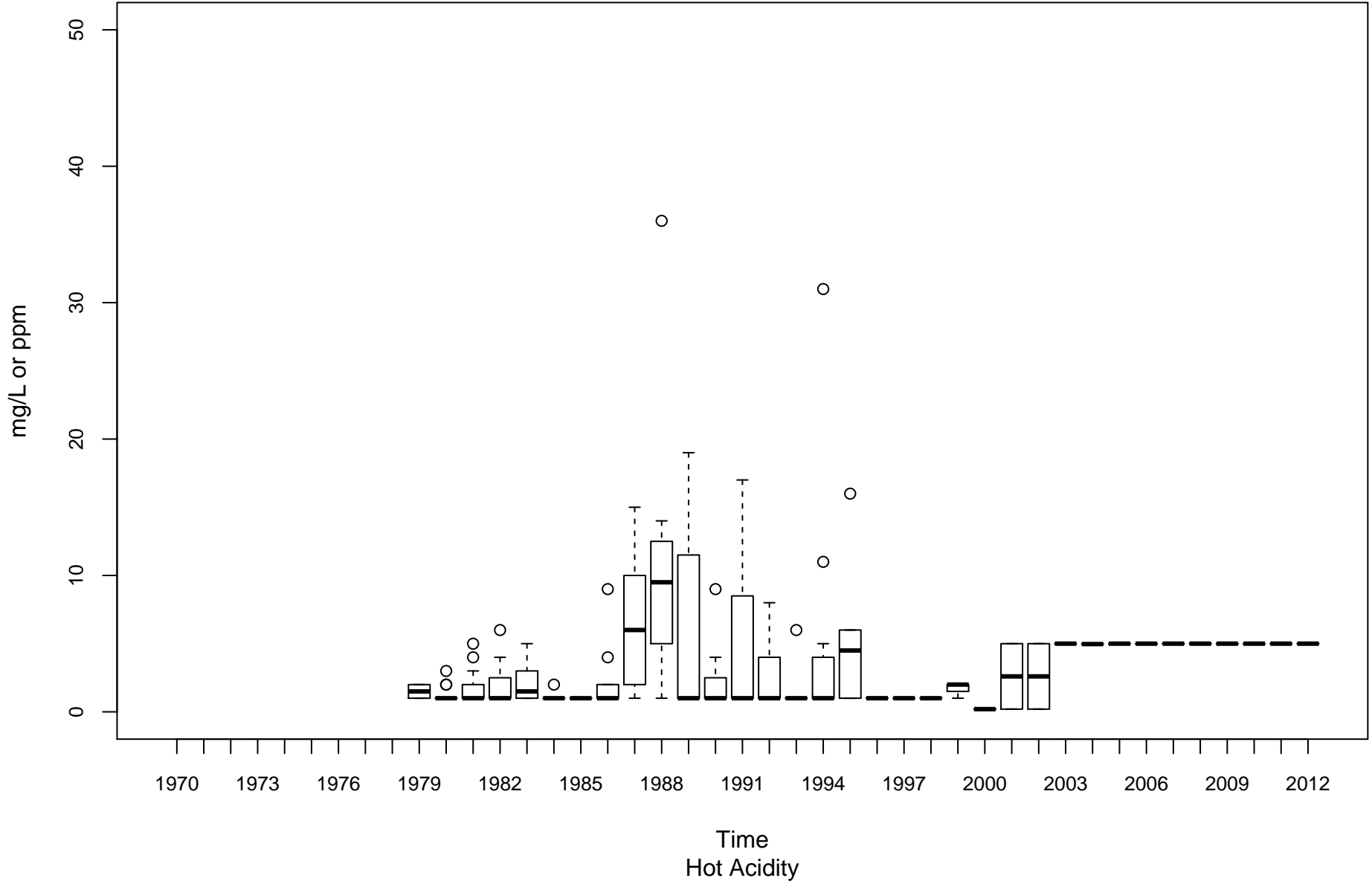
Coal River KC-00001-11.6



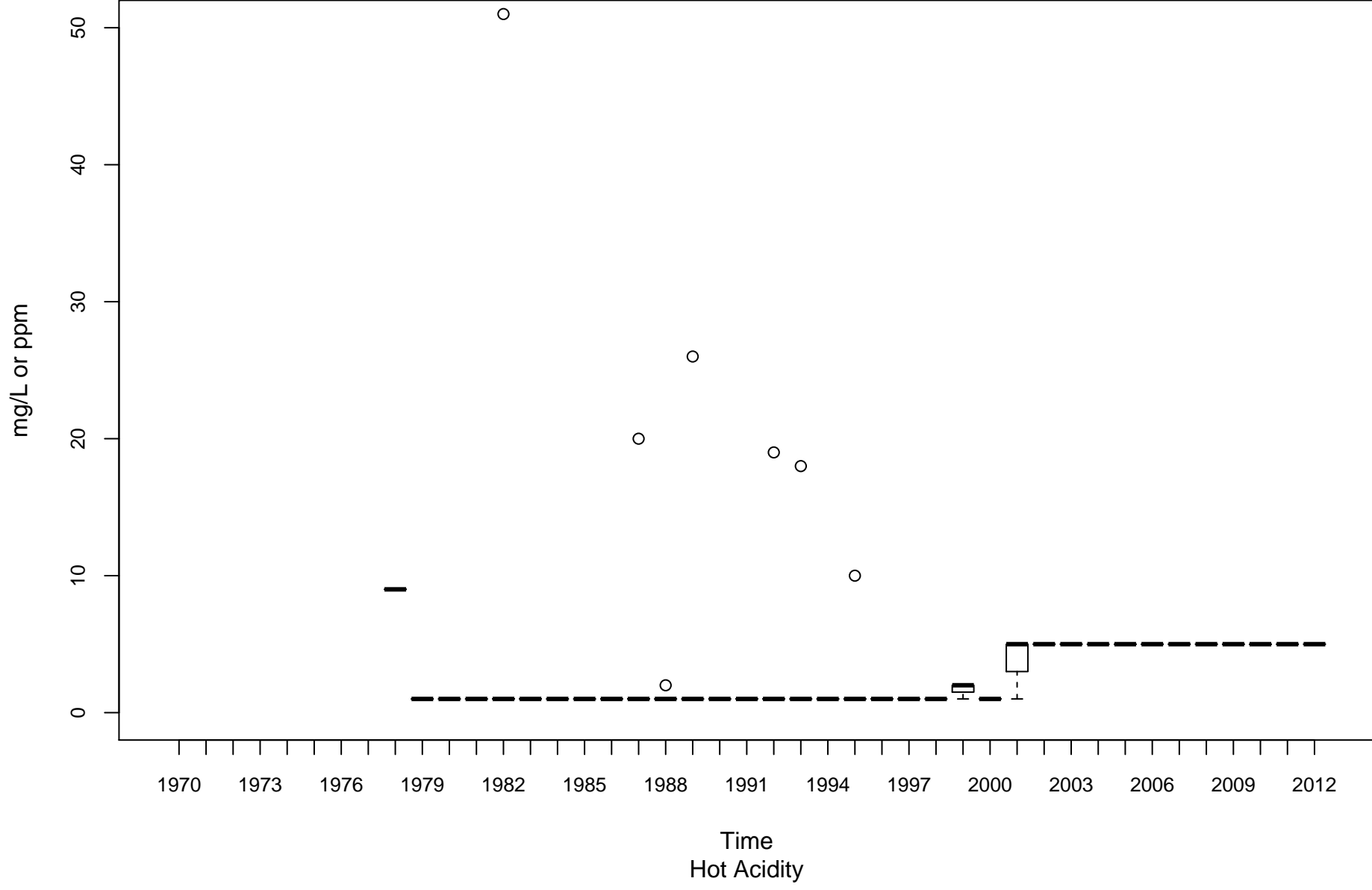
Elk River KE-00001-4.3



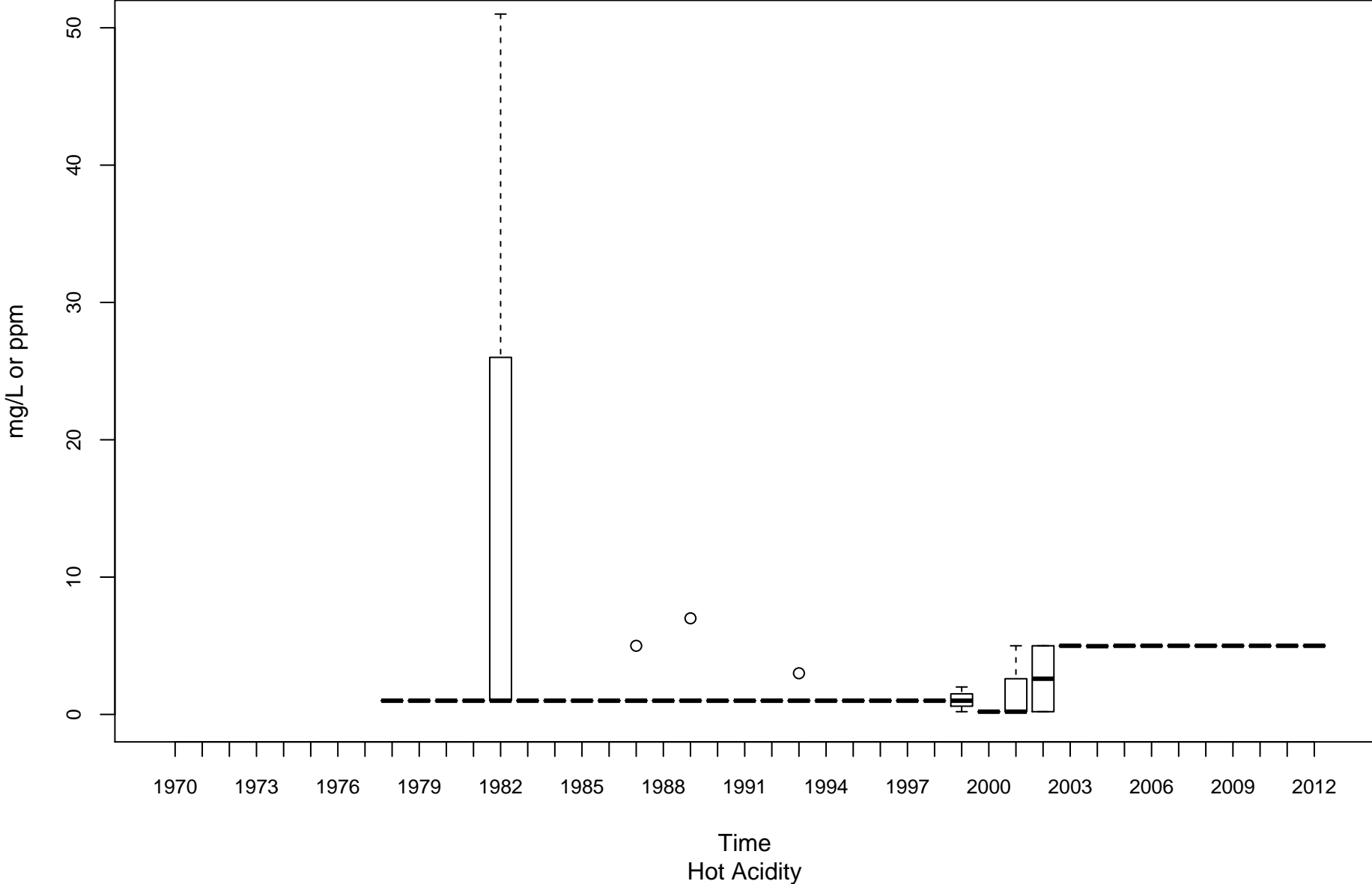
Gauley River KG-00001-8.25



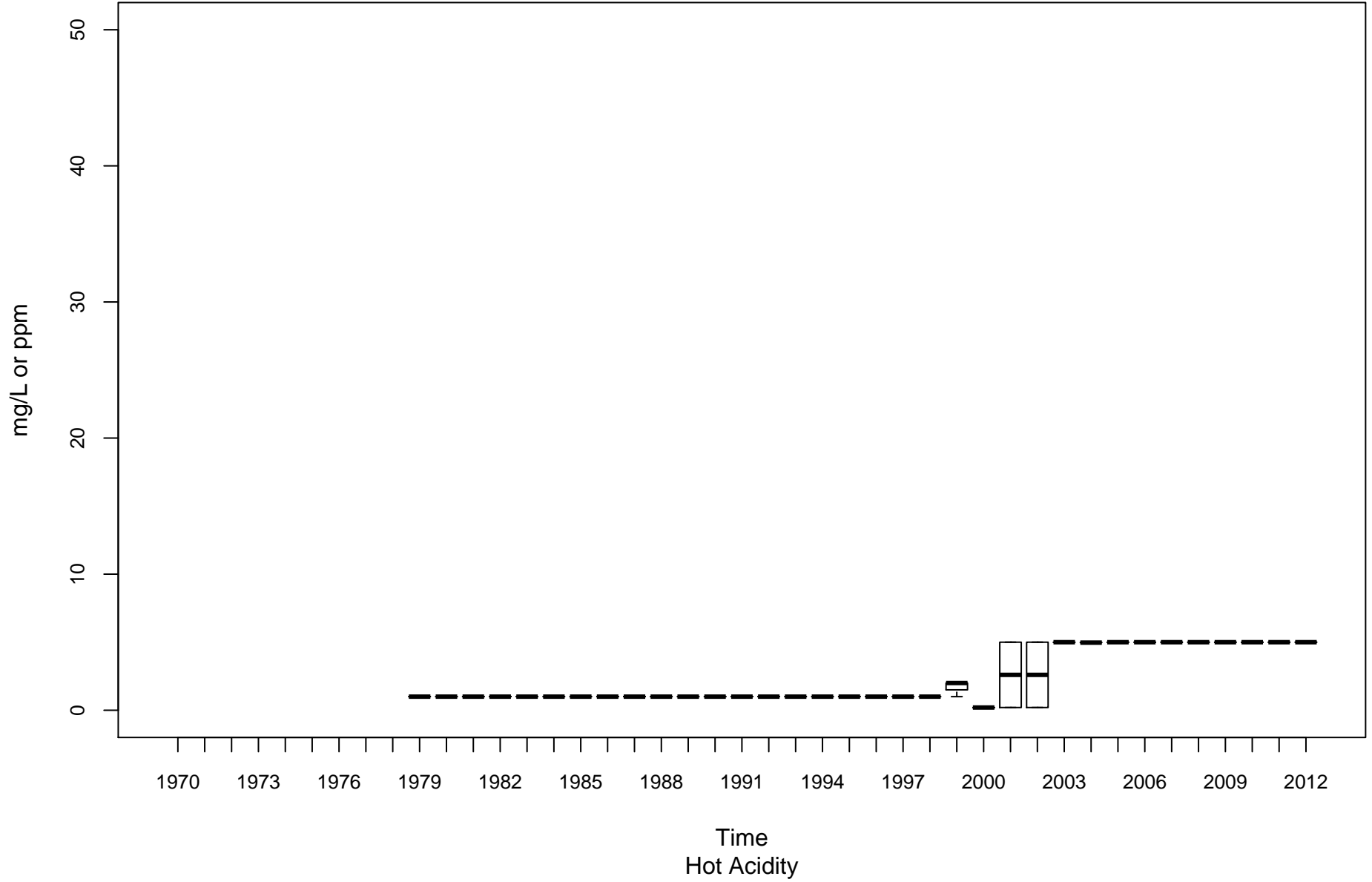
Kanawha River (Lower) KL-00001-31.7



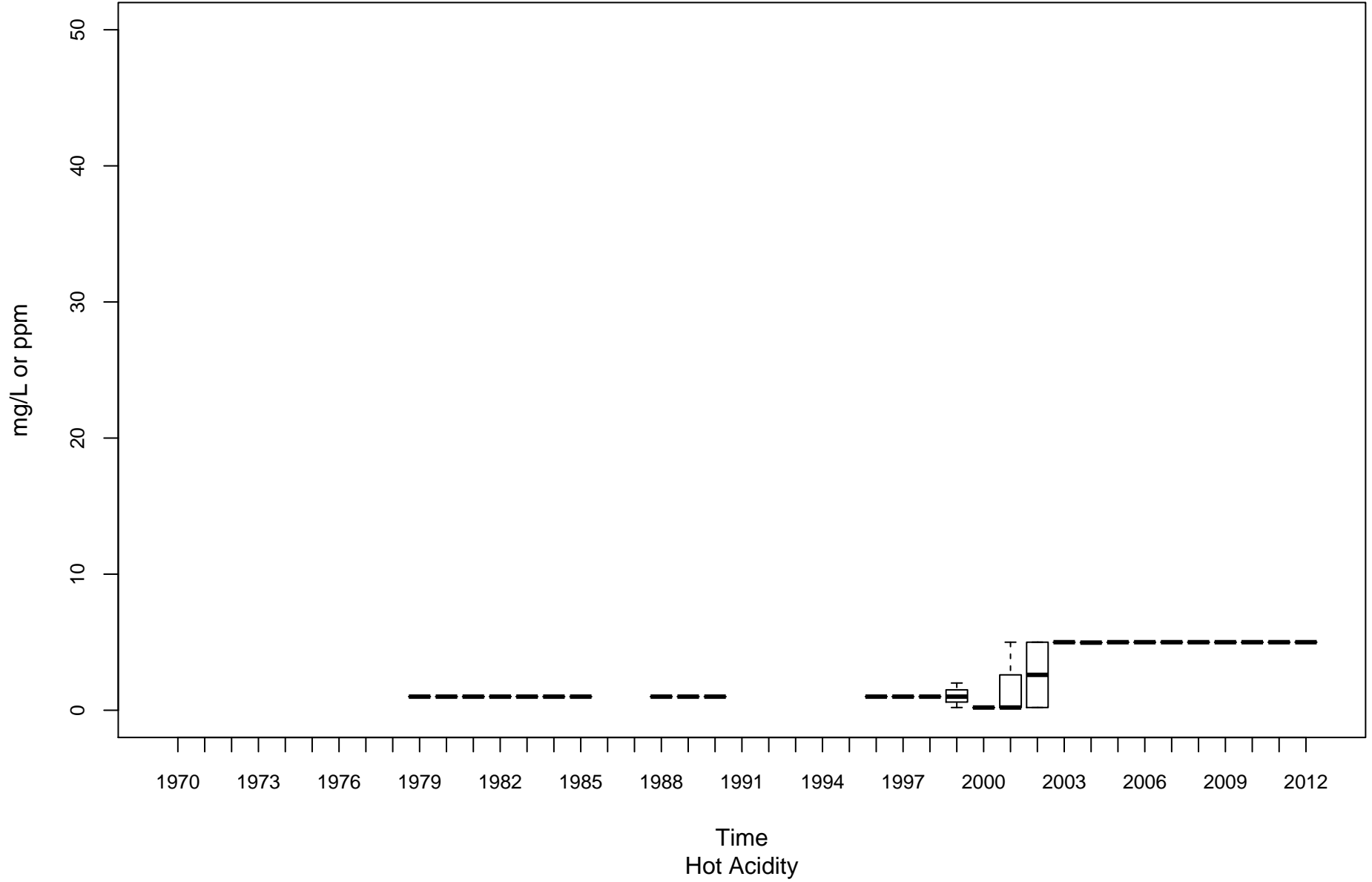
Greenbrier River KNG-00001-1.6



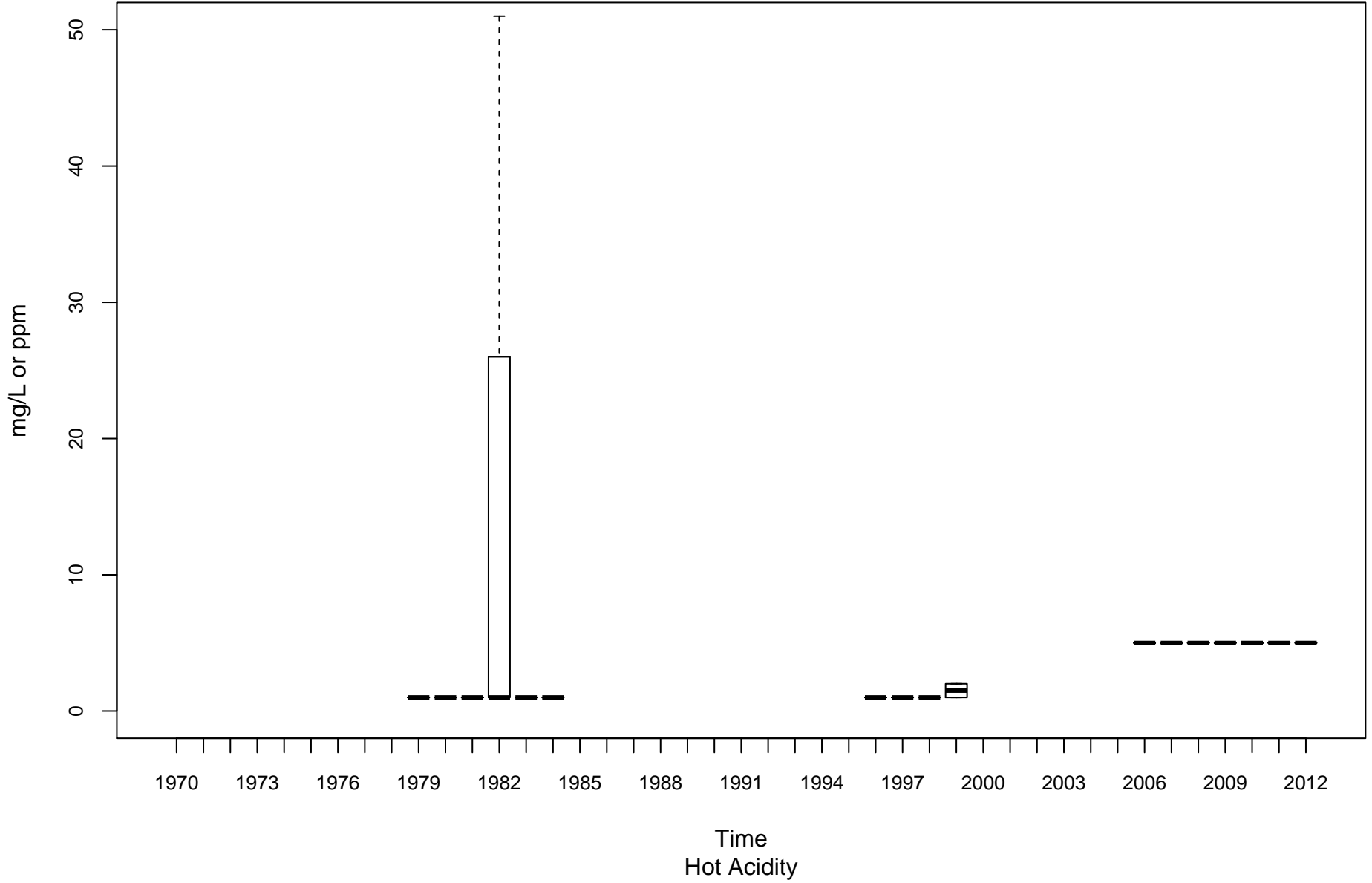
New River (Lower) KNL-00001-1.2



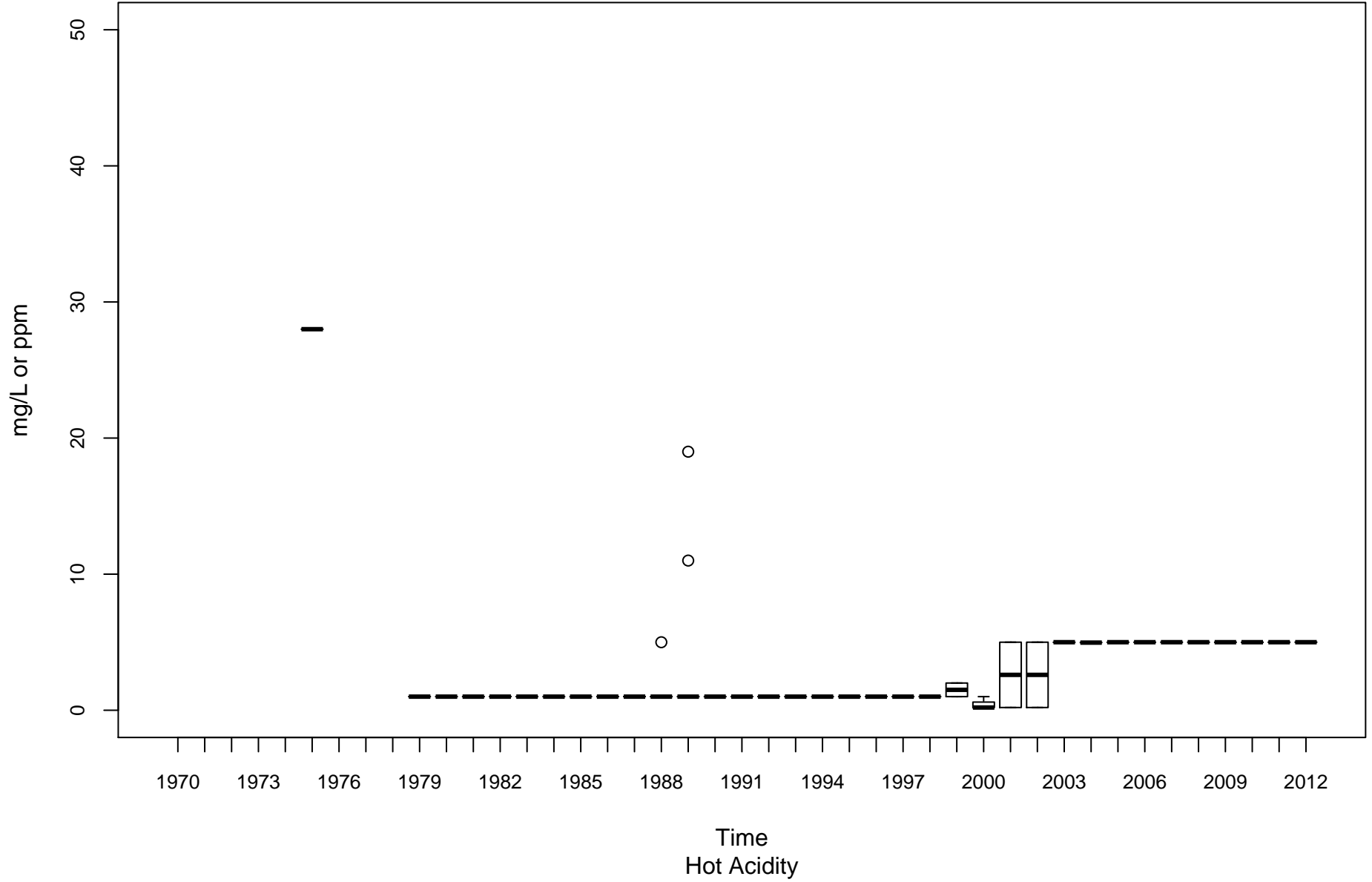
New River (Upper) KNU-00001-67.4



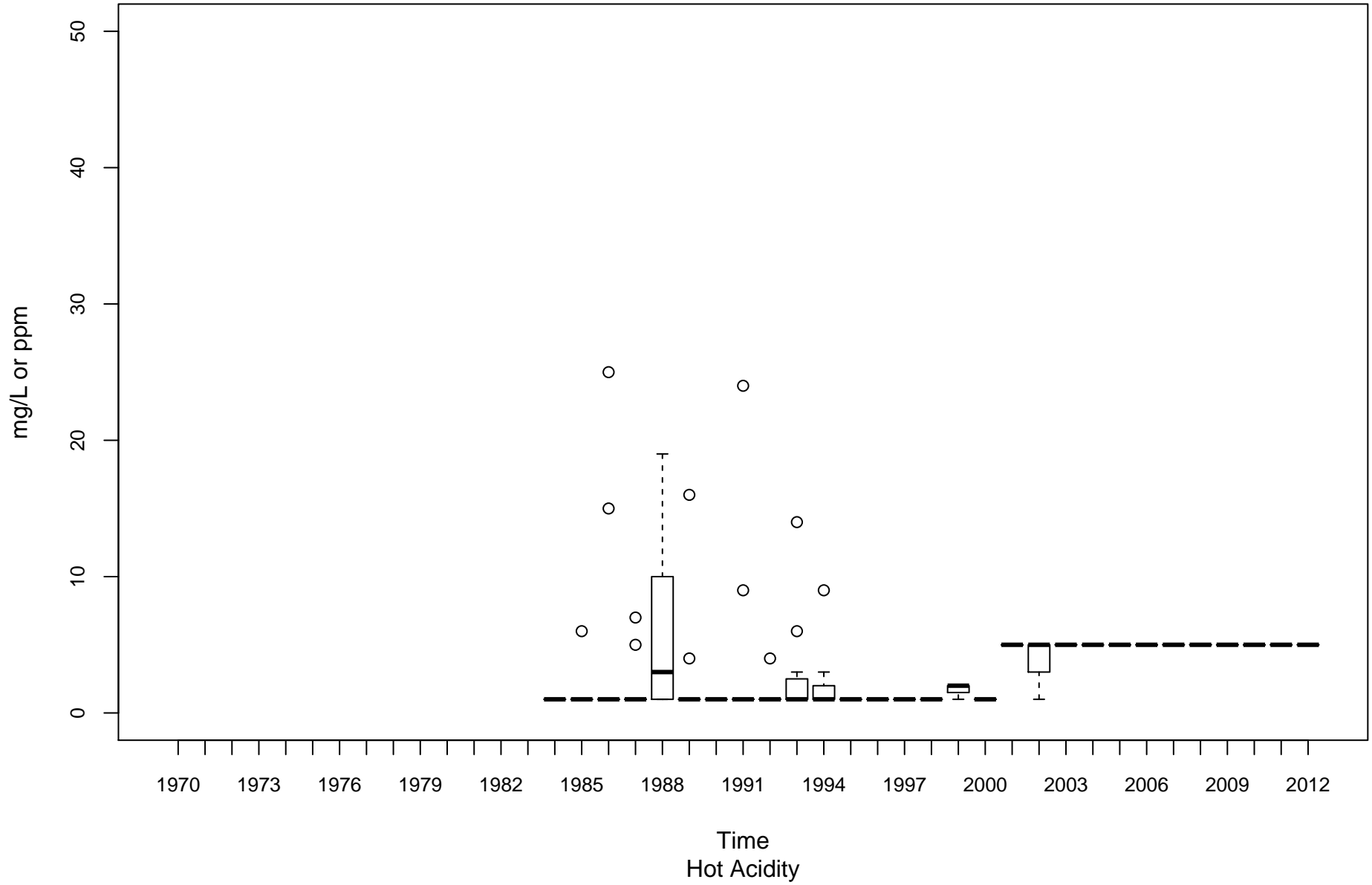
New River (Upper) KNU-00001-96.2



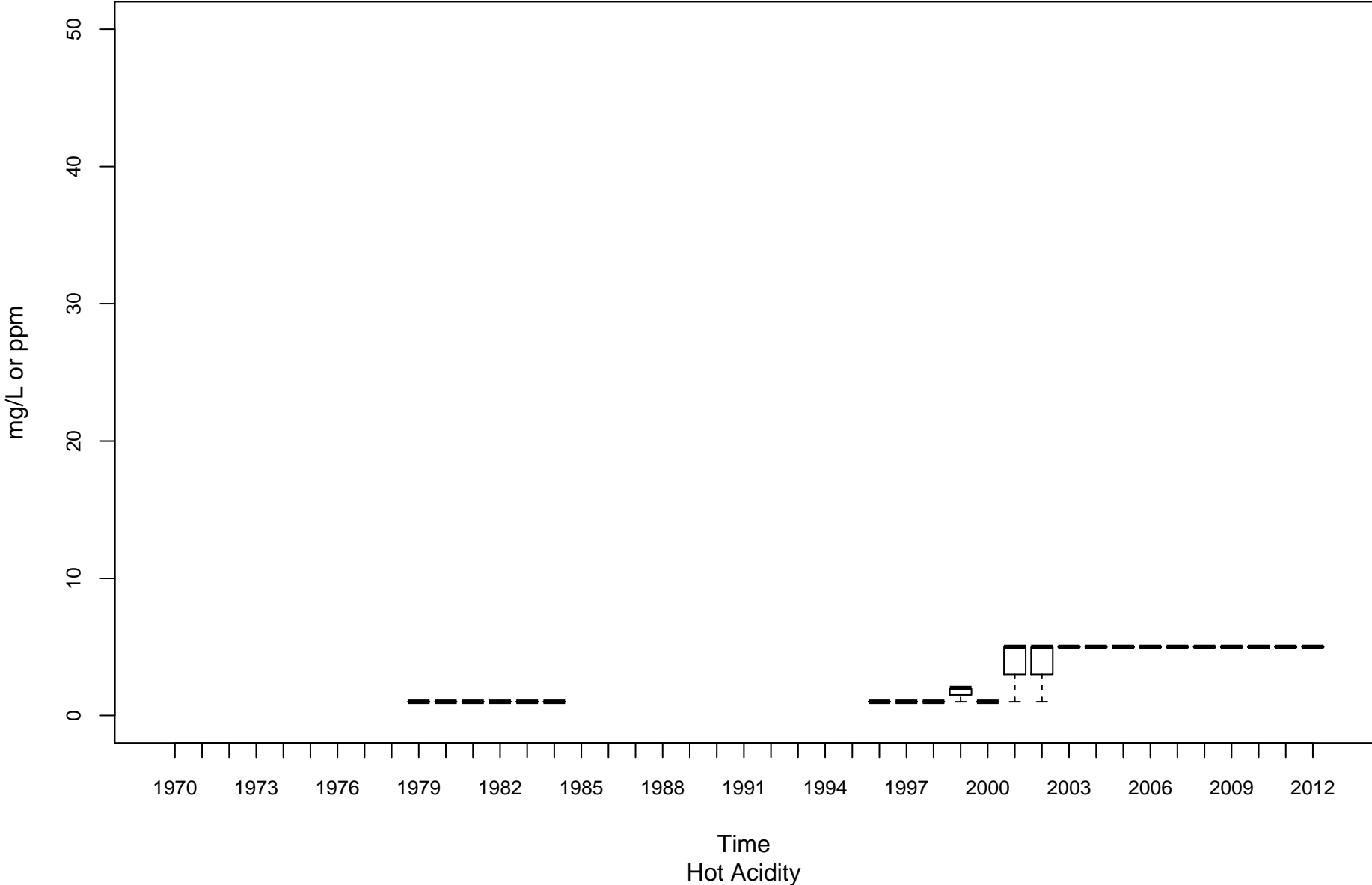
Kanawha River (Upper) KU-00001-74.1



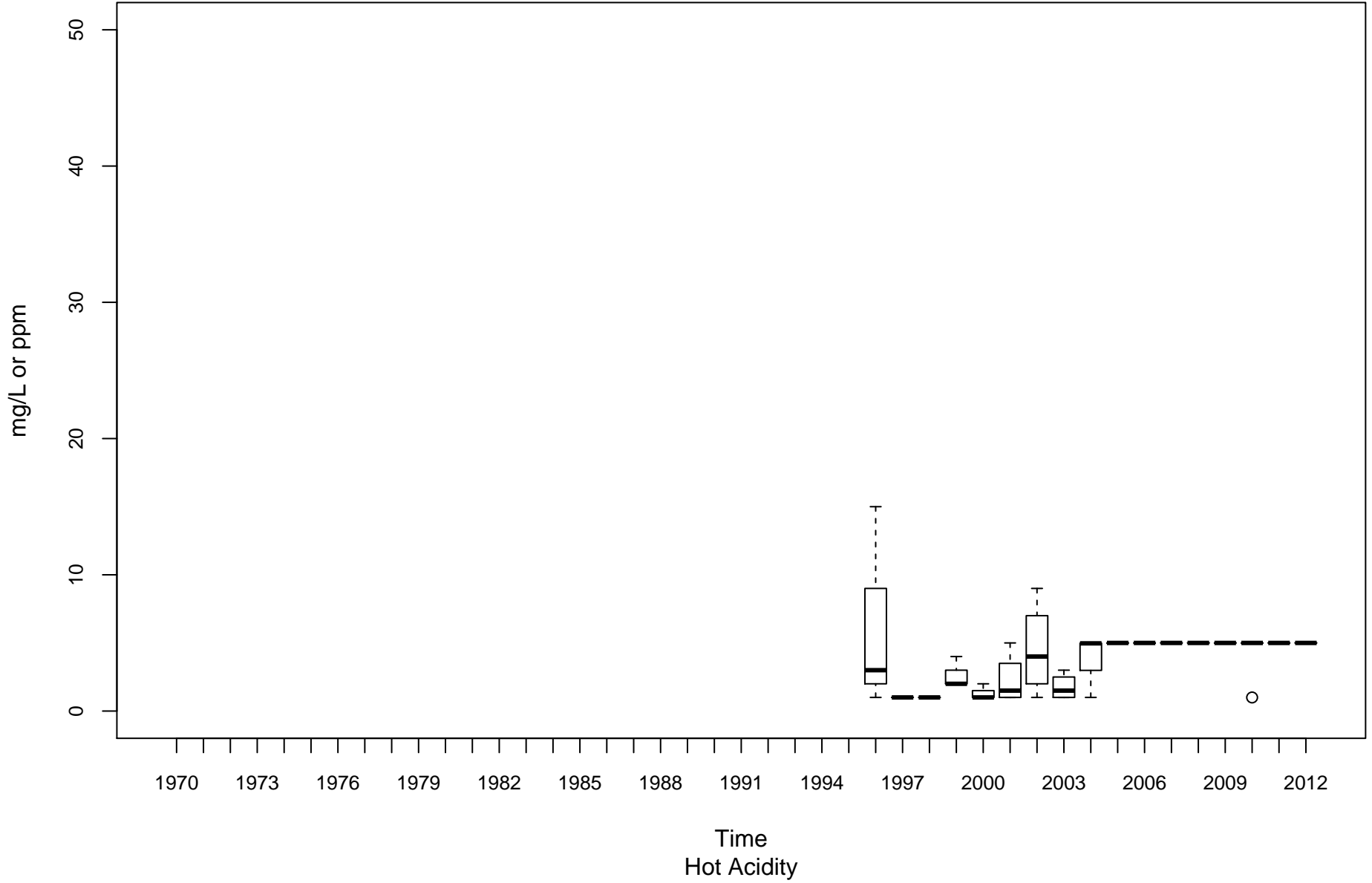
Little Kanawha River LK-00001-28.9



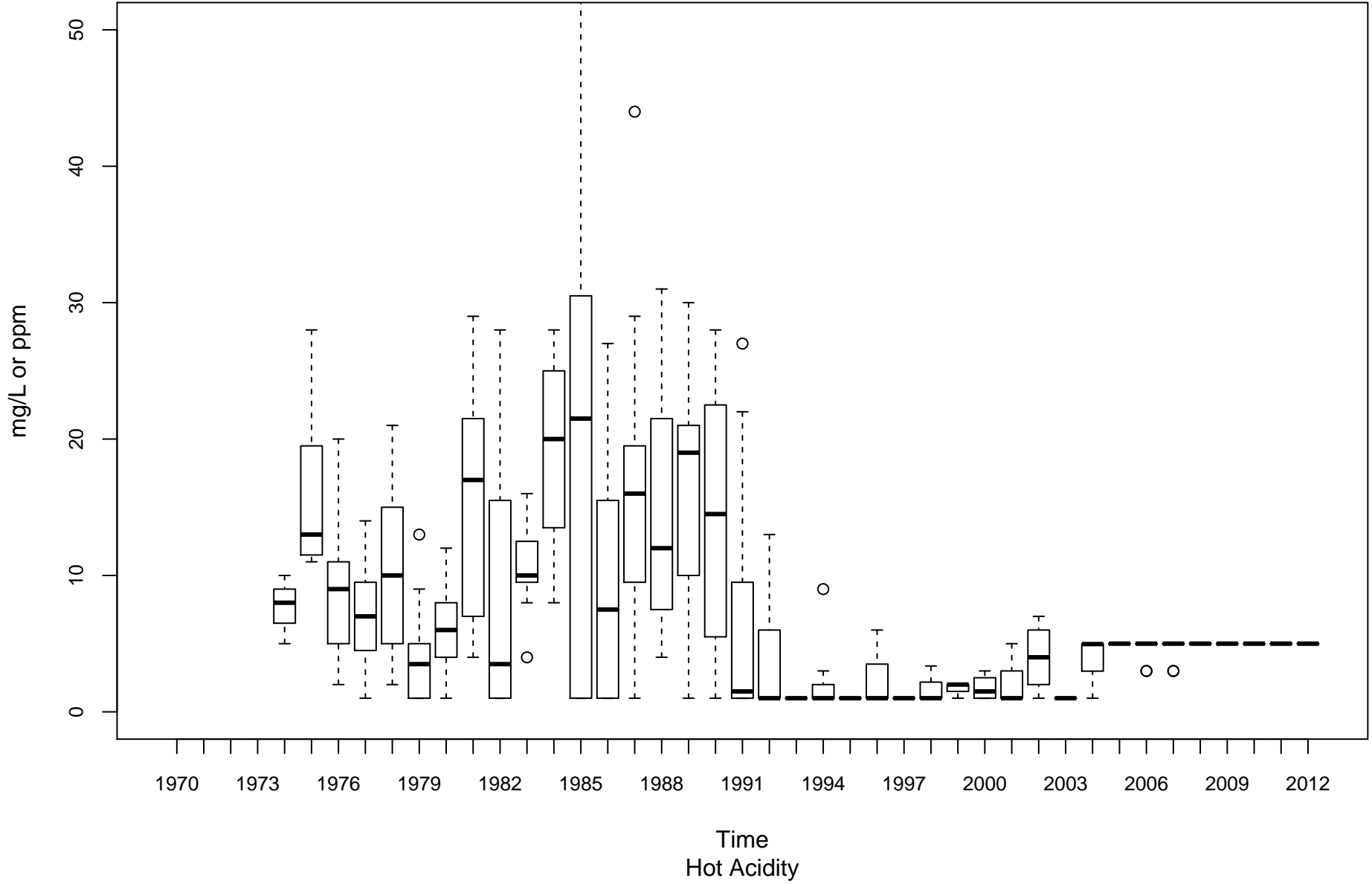
Hughes River LK-00025-1.5



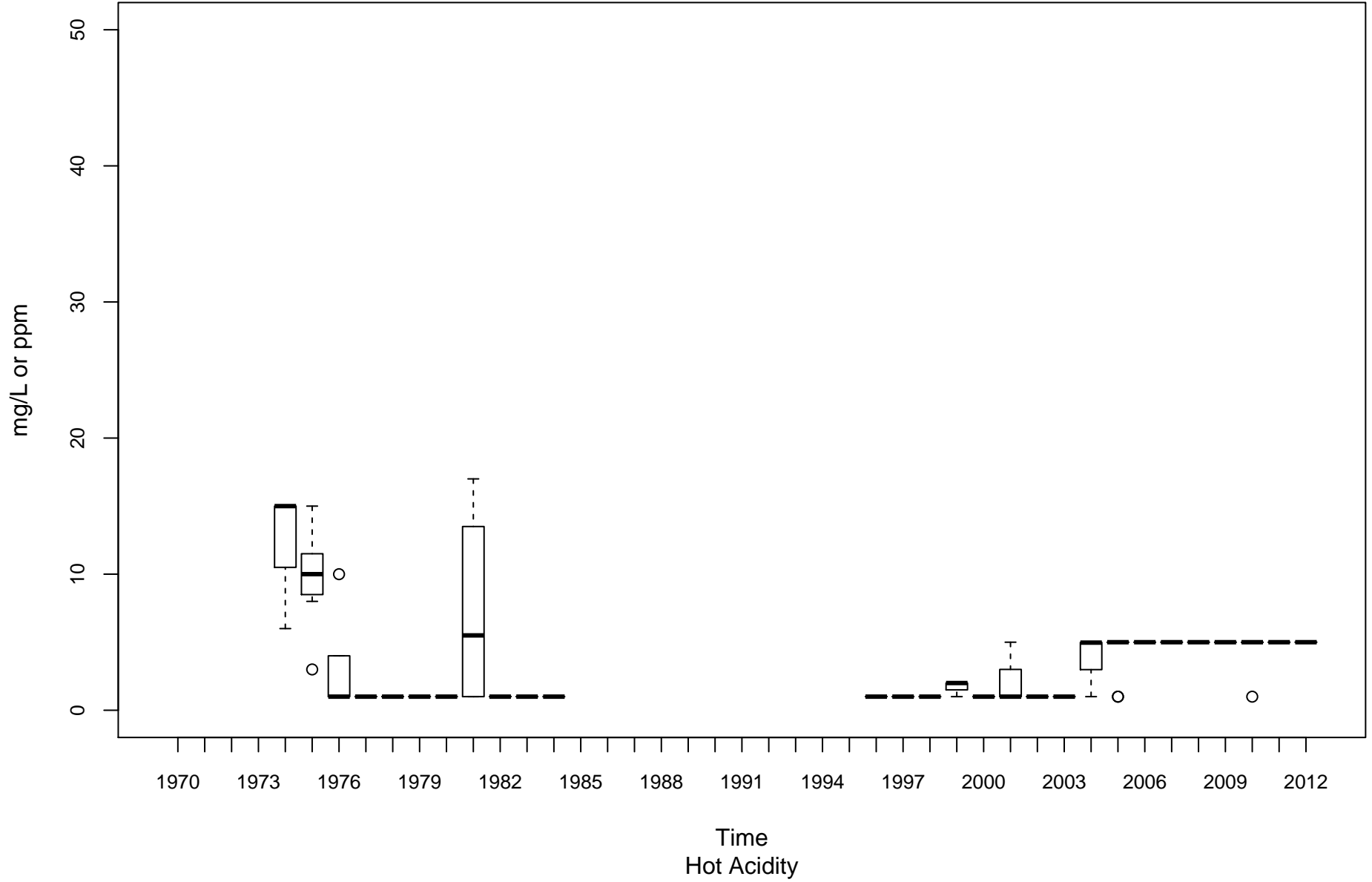
Cheat River MC-00001-3.5



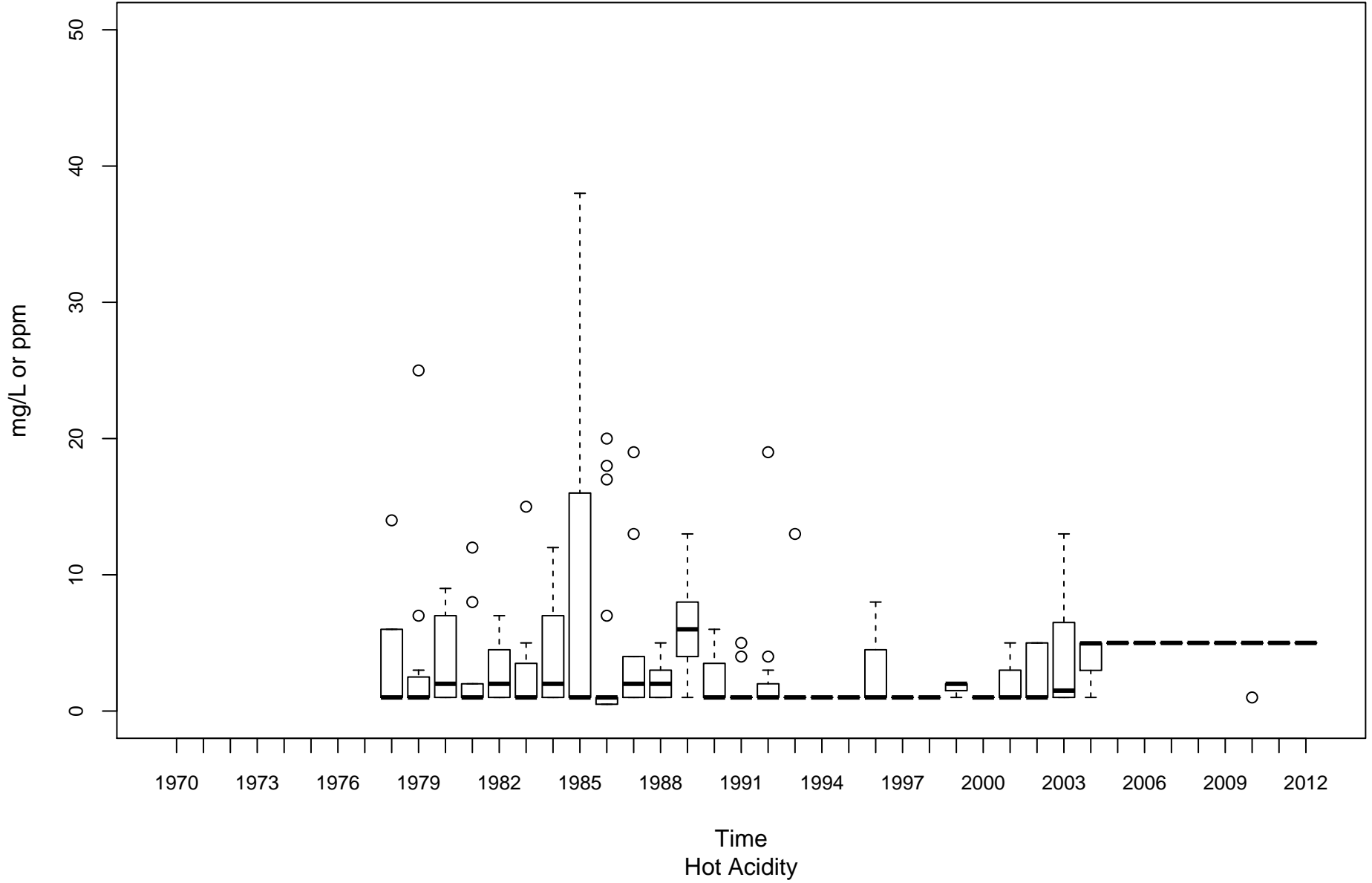
Cheat River MC-00001-30



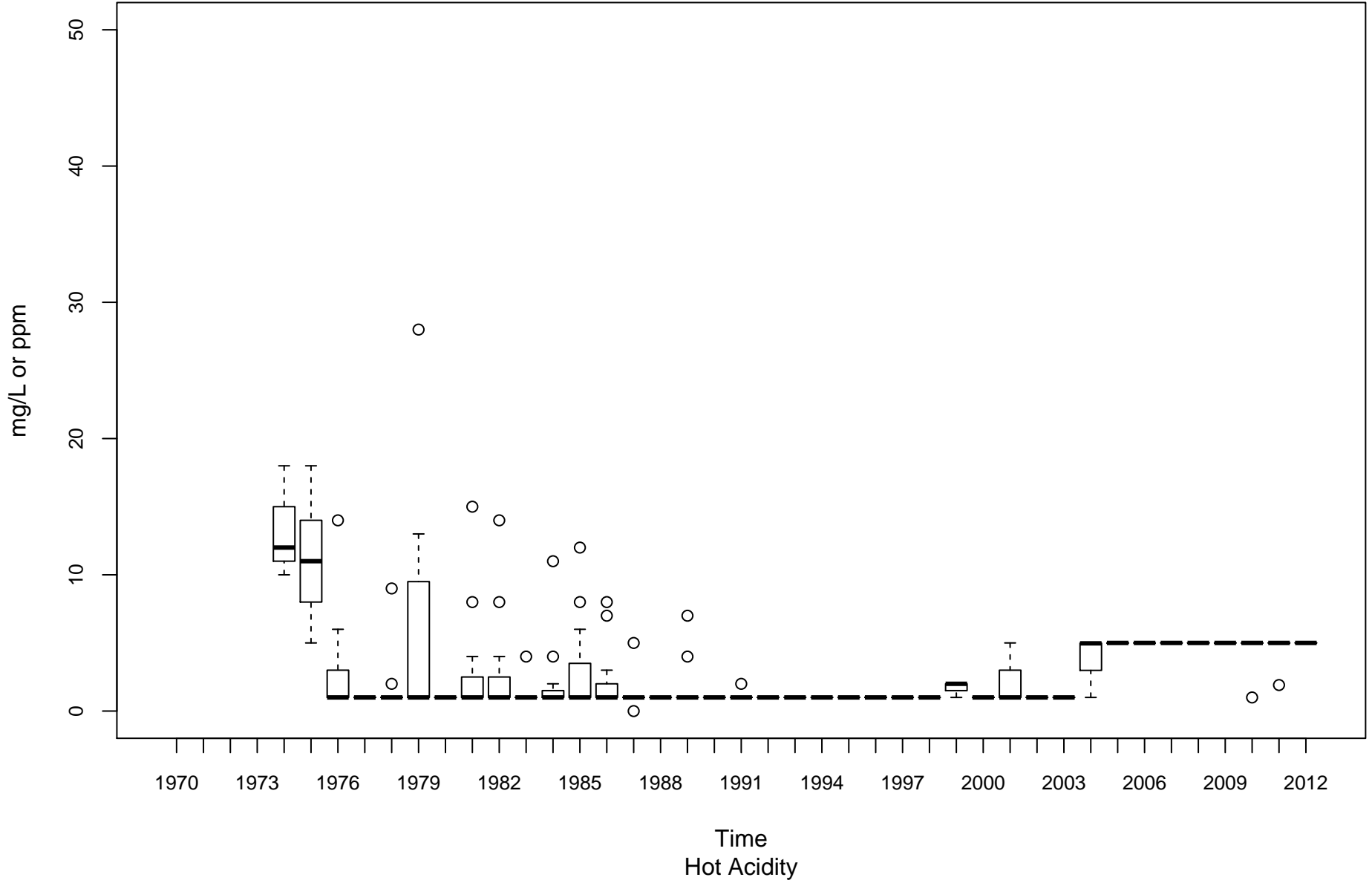
Dunkard Creek ML-00001-20.6



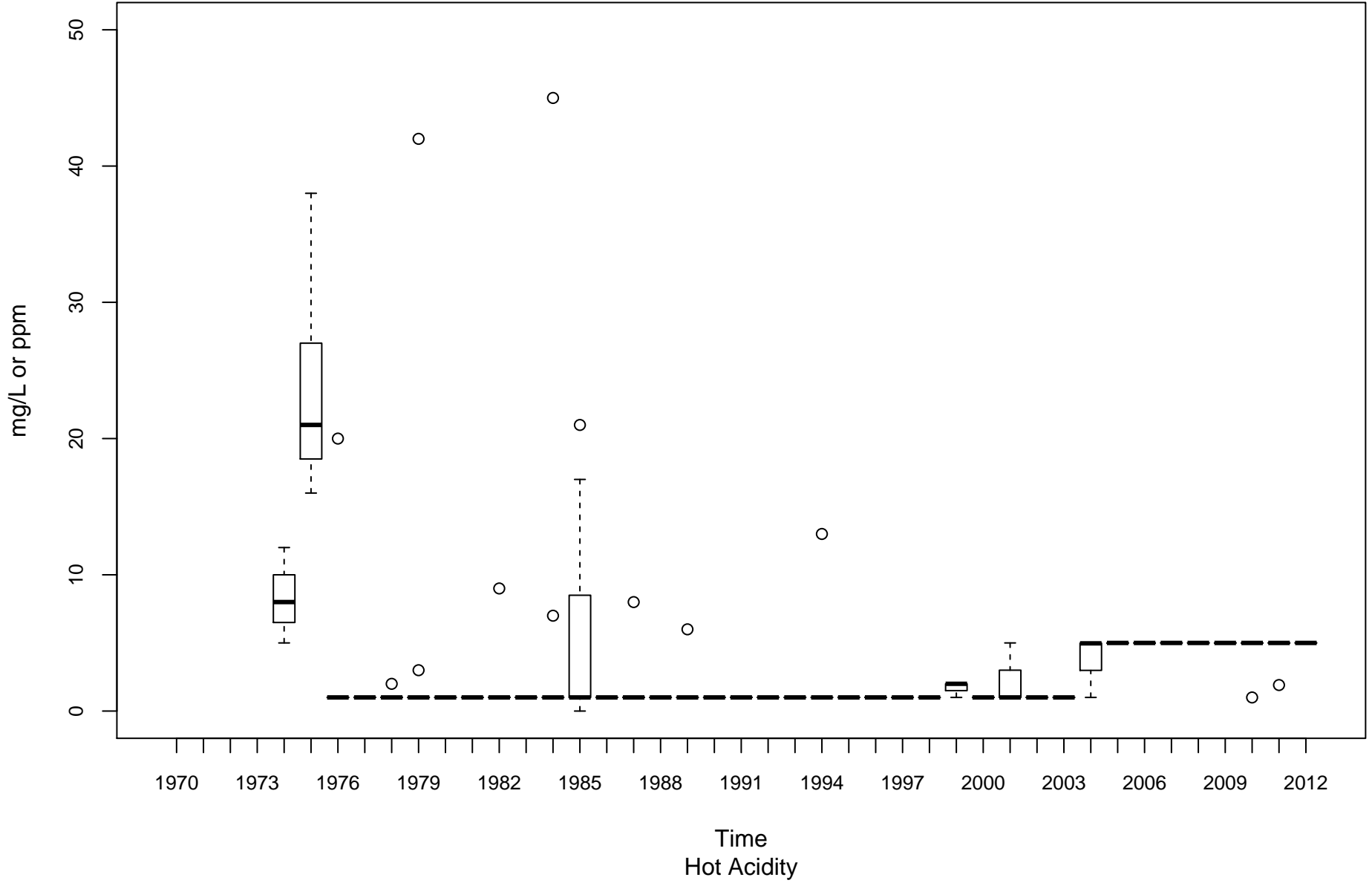
Tygart Valley River MT-00001-6.2



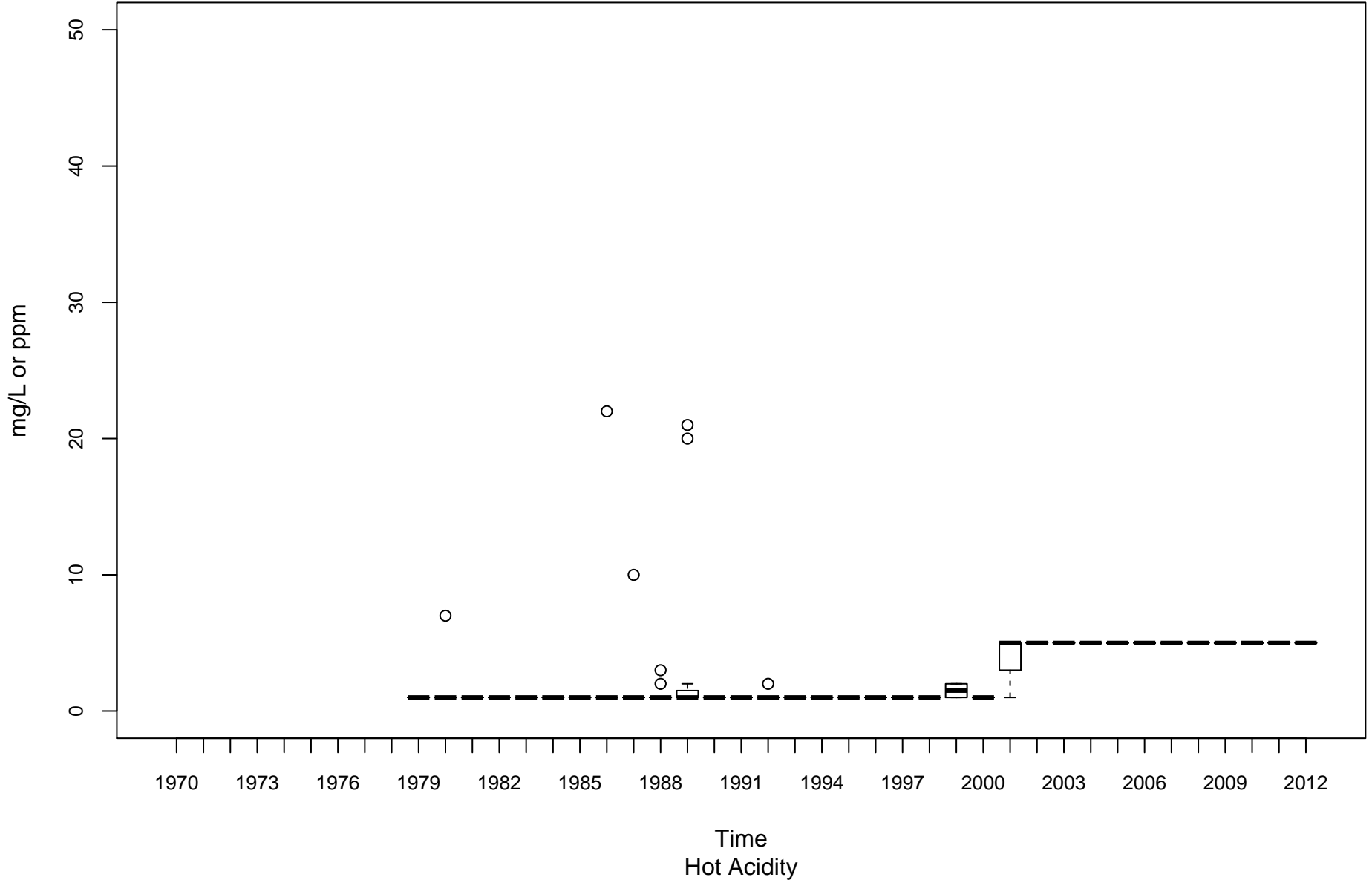
Monongahela River (Upper) MU-00001-99.4



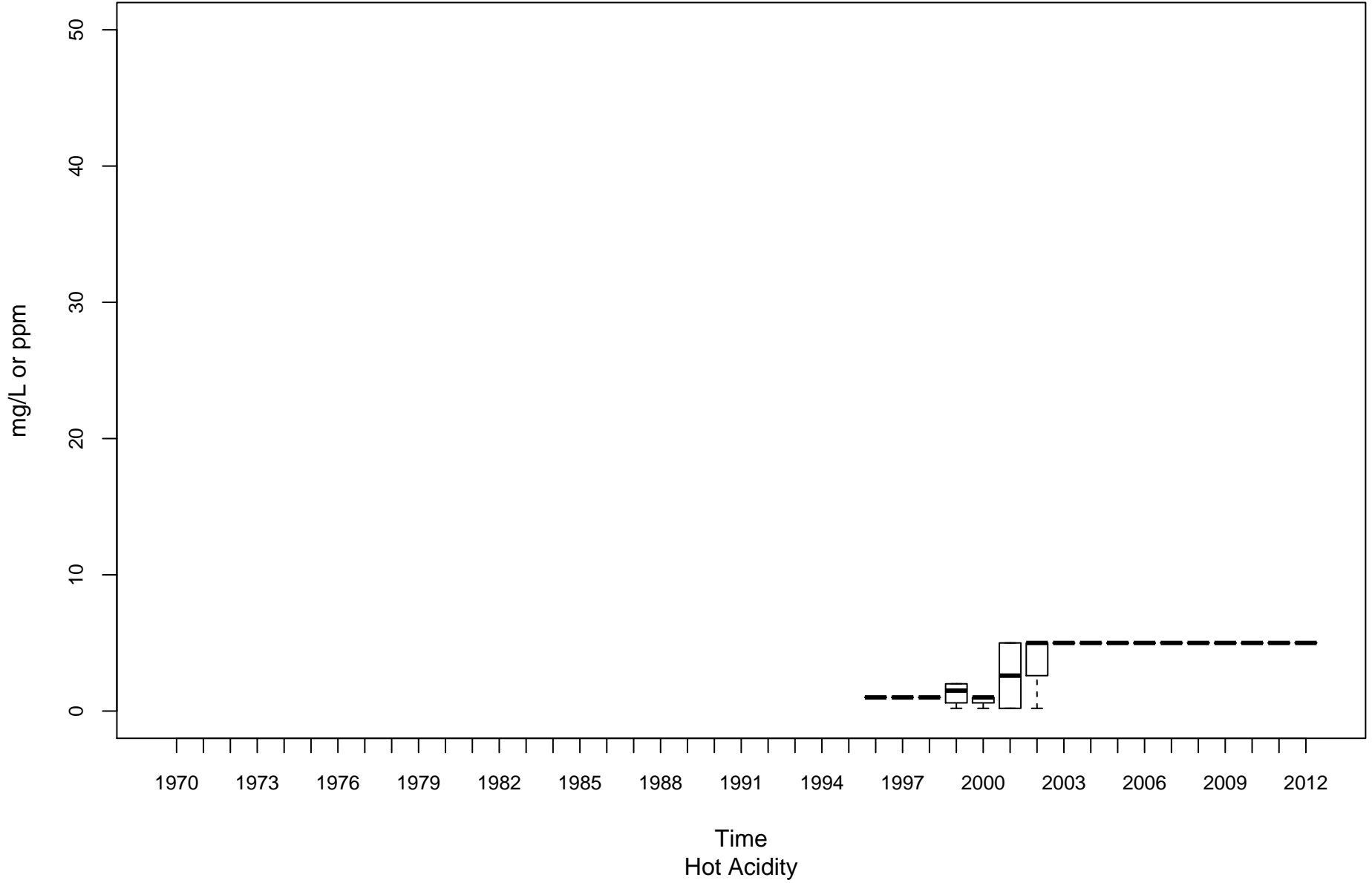
West Fork River MW-00001-12



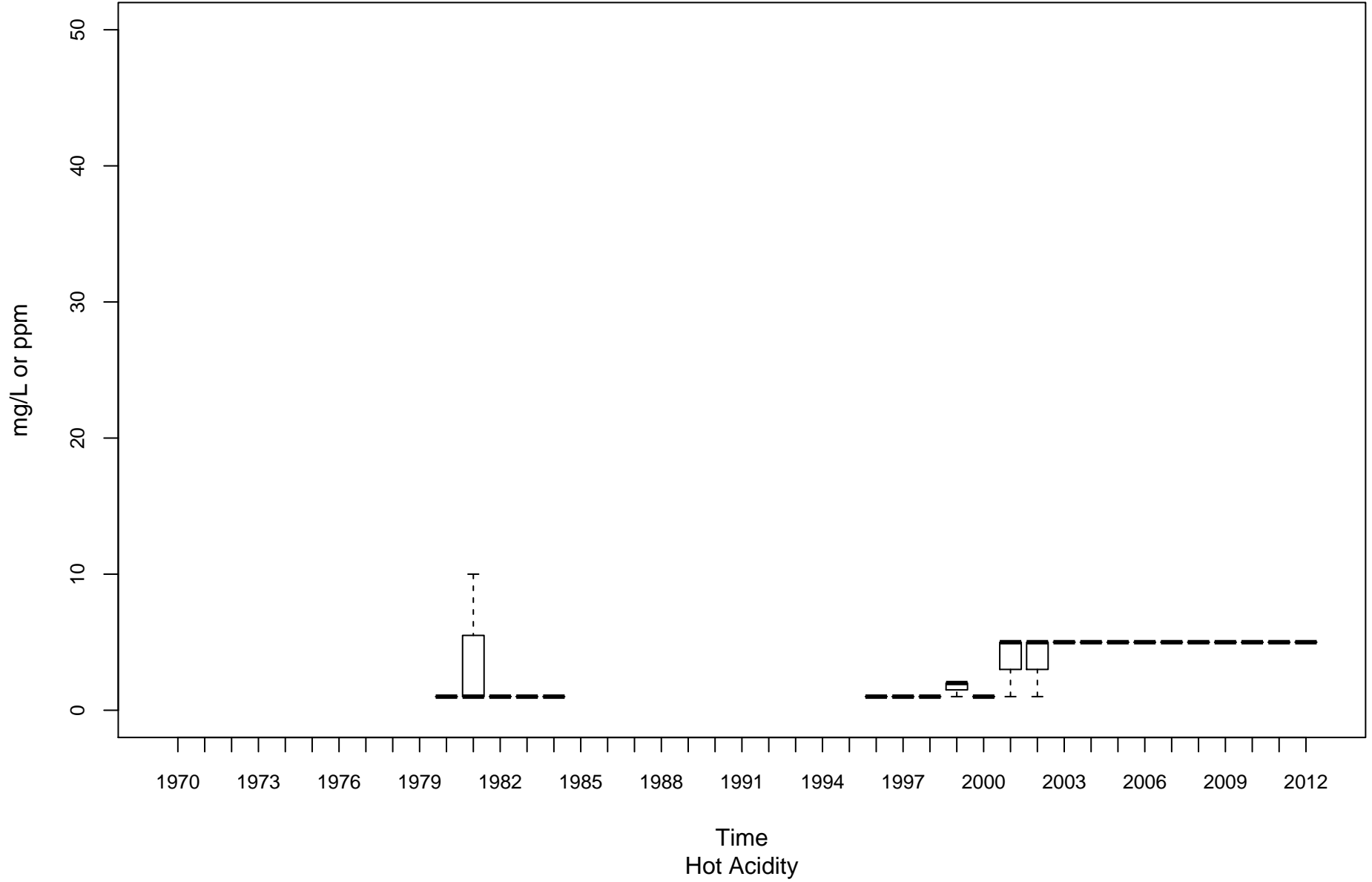
Guyandotte River (Lower) OGL-00001-2.8



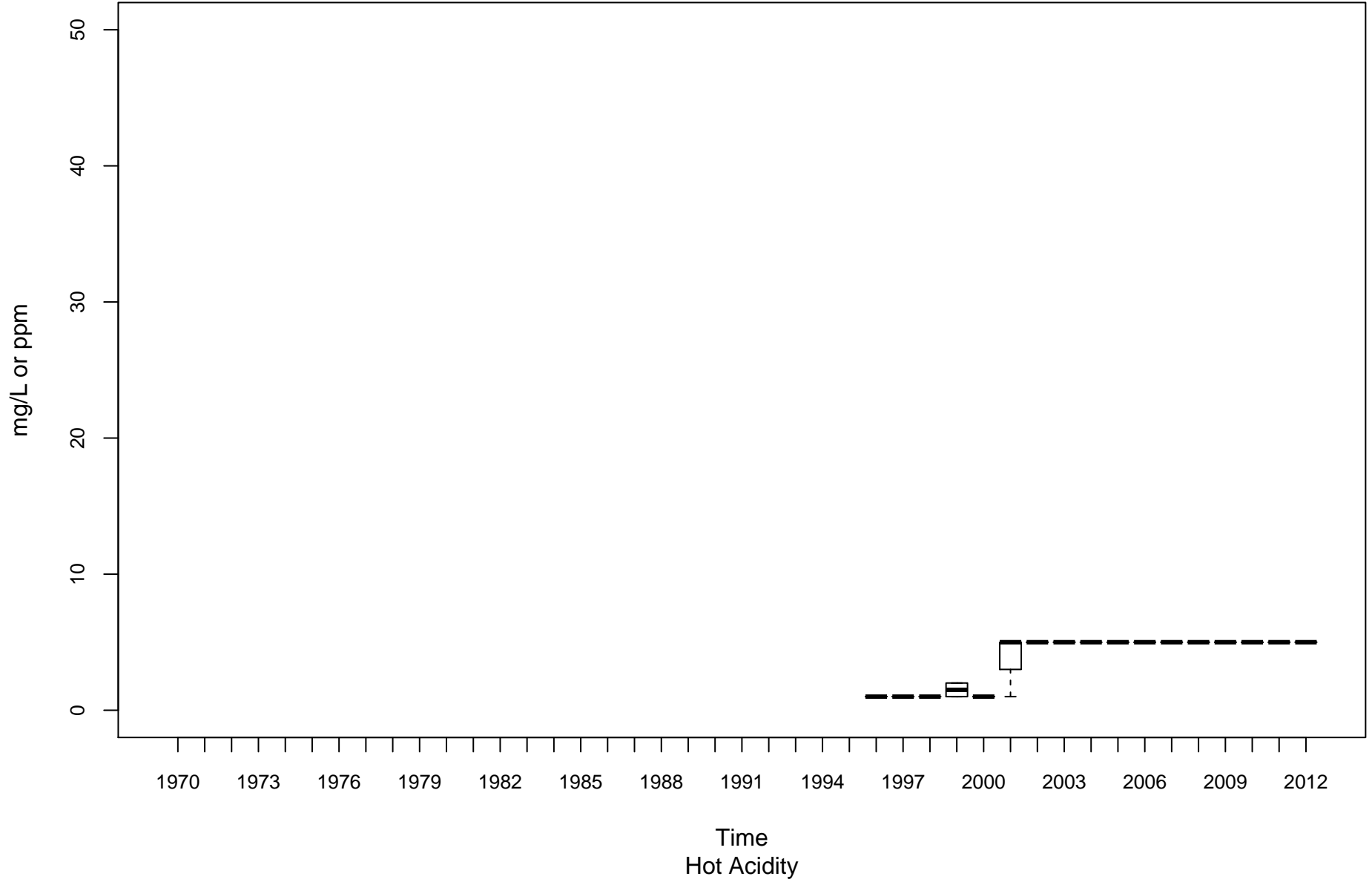
Guyandotte River (Lower) OGL-00001-74.1



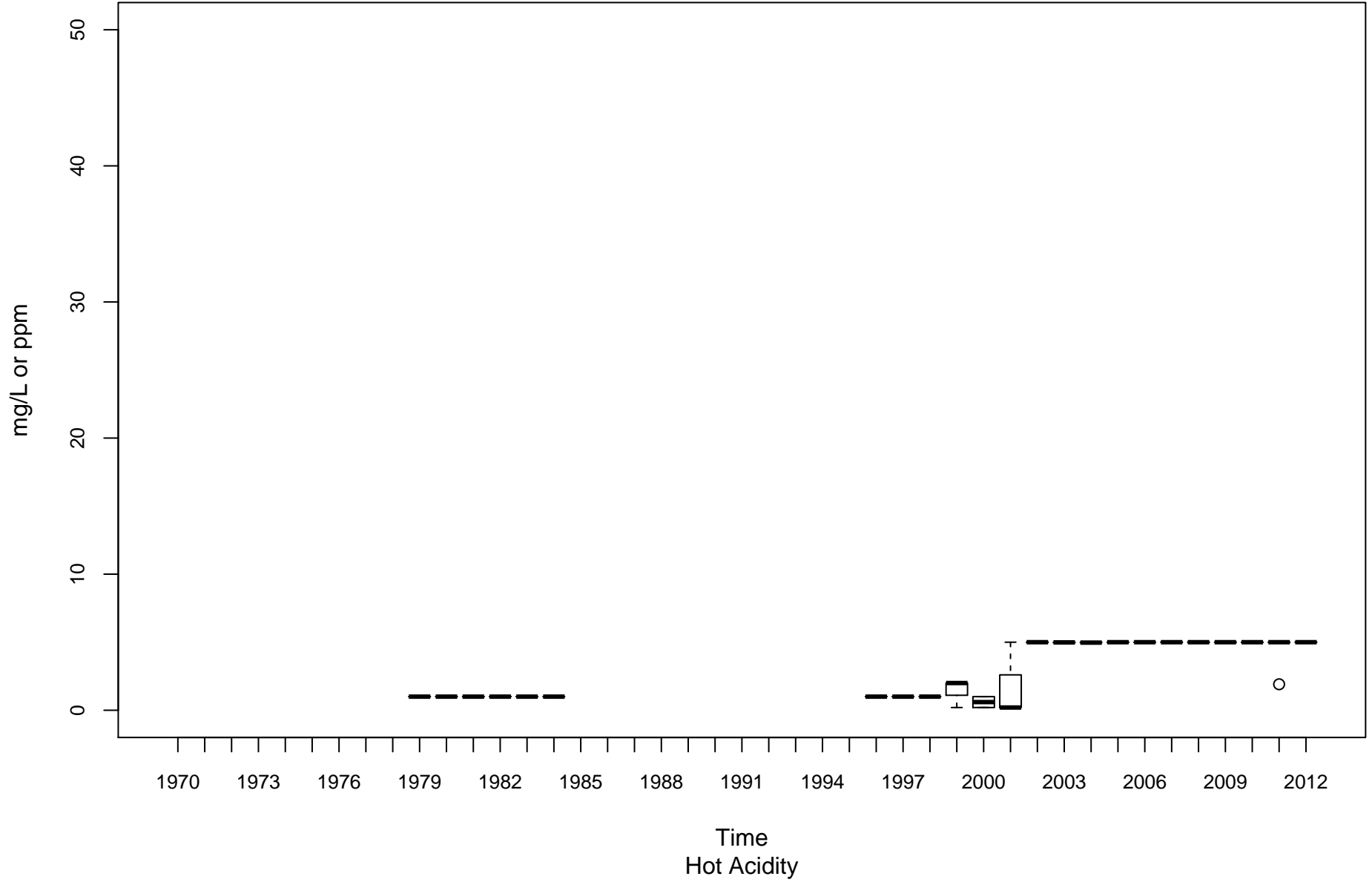
Middle Island Creek OMN-00006-12.3



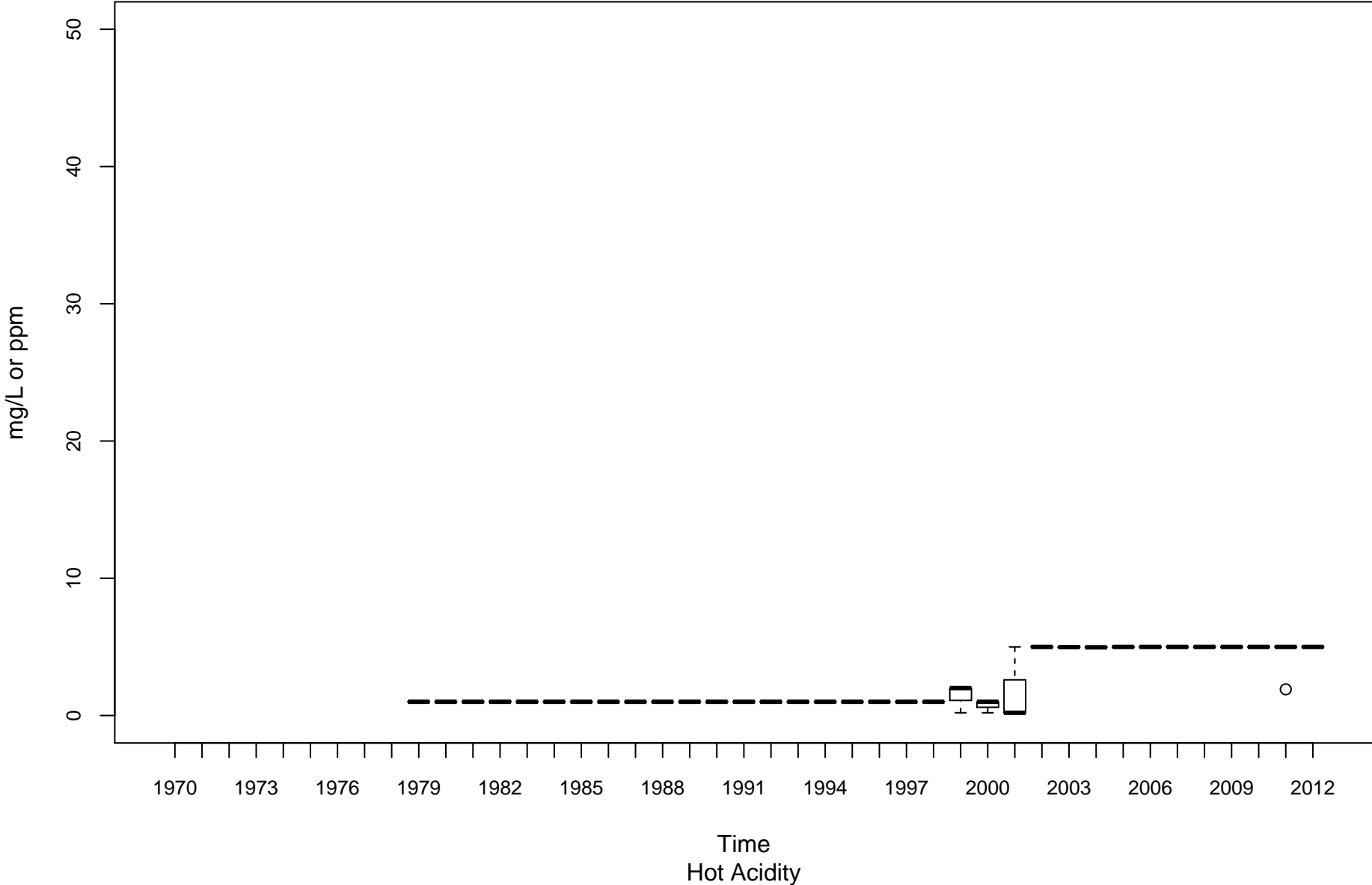
Twelvepole Creek OT-00001-8.8



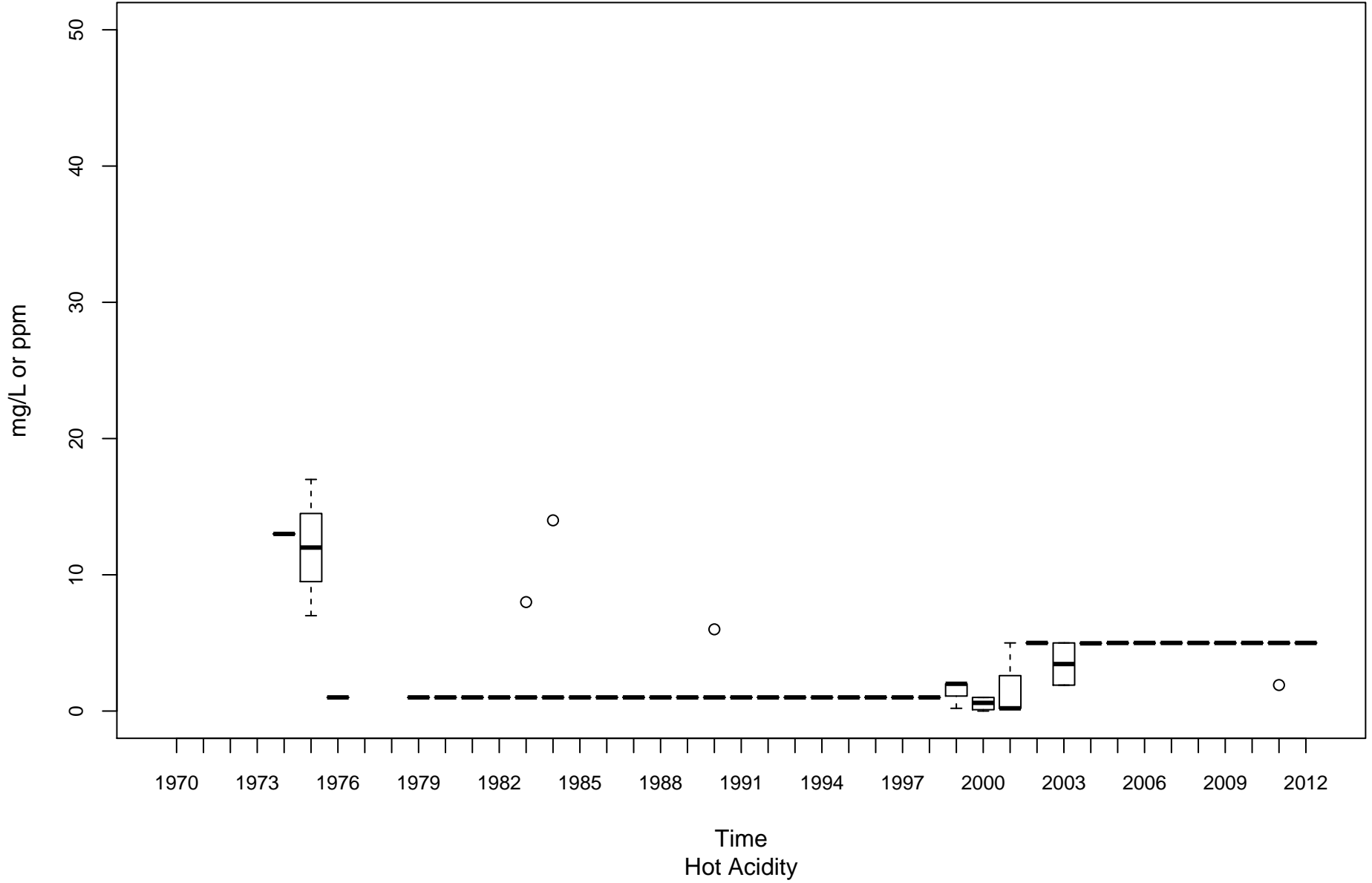
Opequon Creek PL-00014-2.2



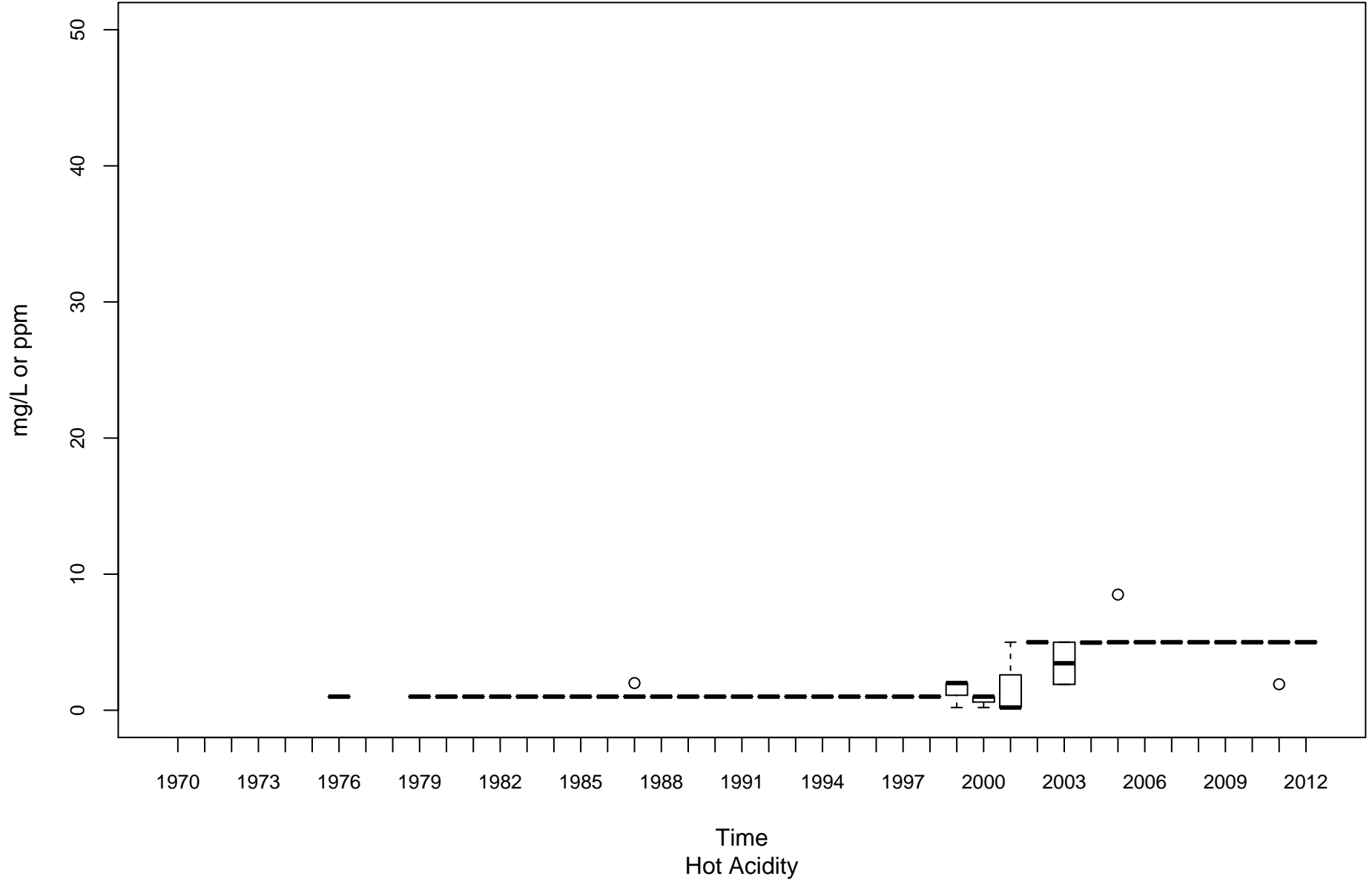
Shenandoah River PS-00001-0.9



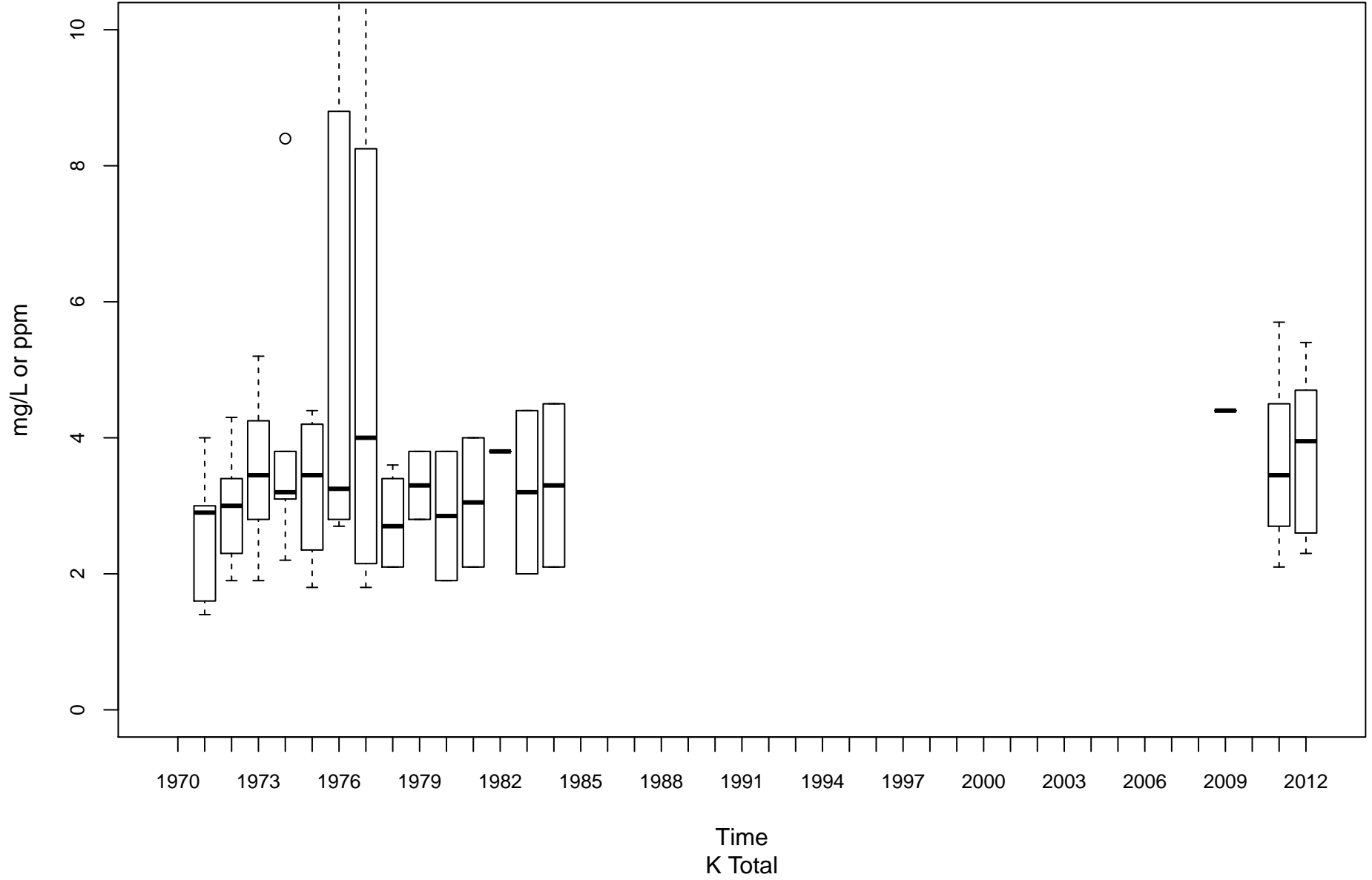
South Branch Potomac River PSB-00001-13.4



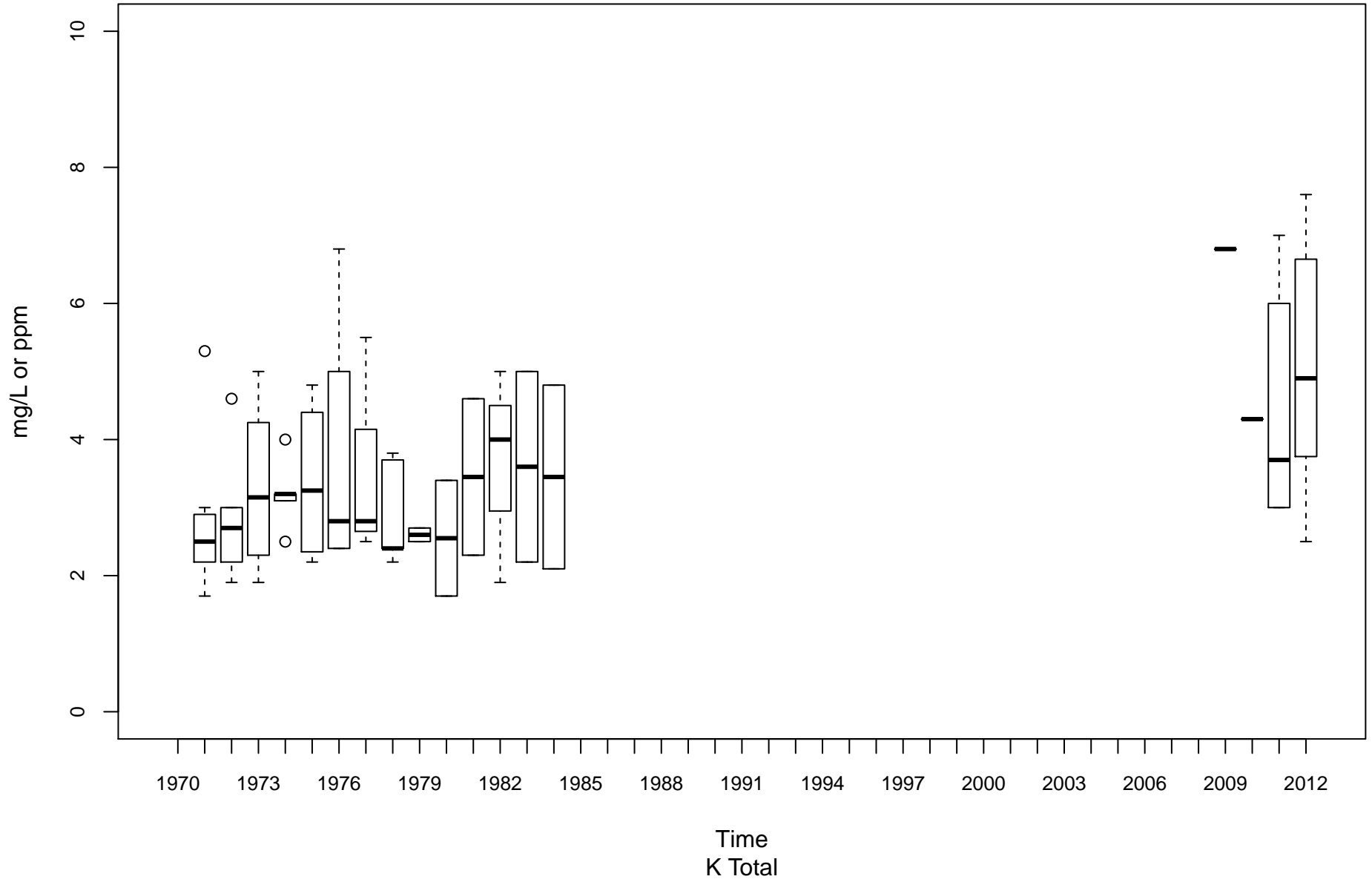
Cacapon River PU-00010-6.1



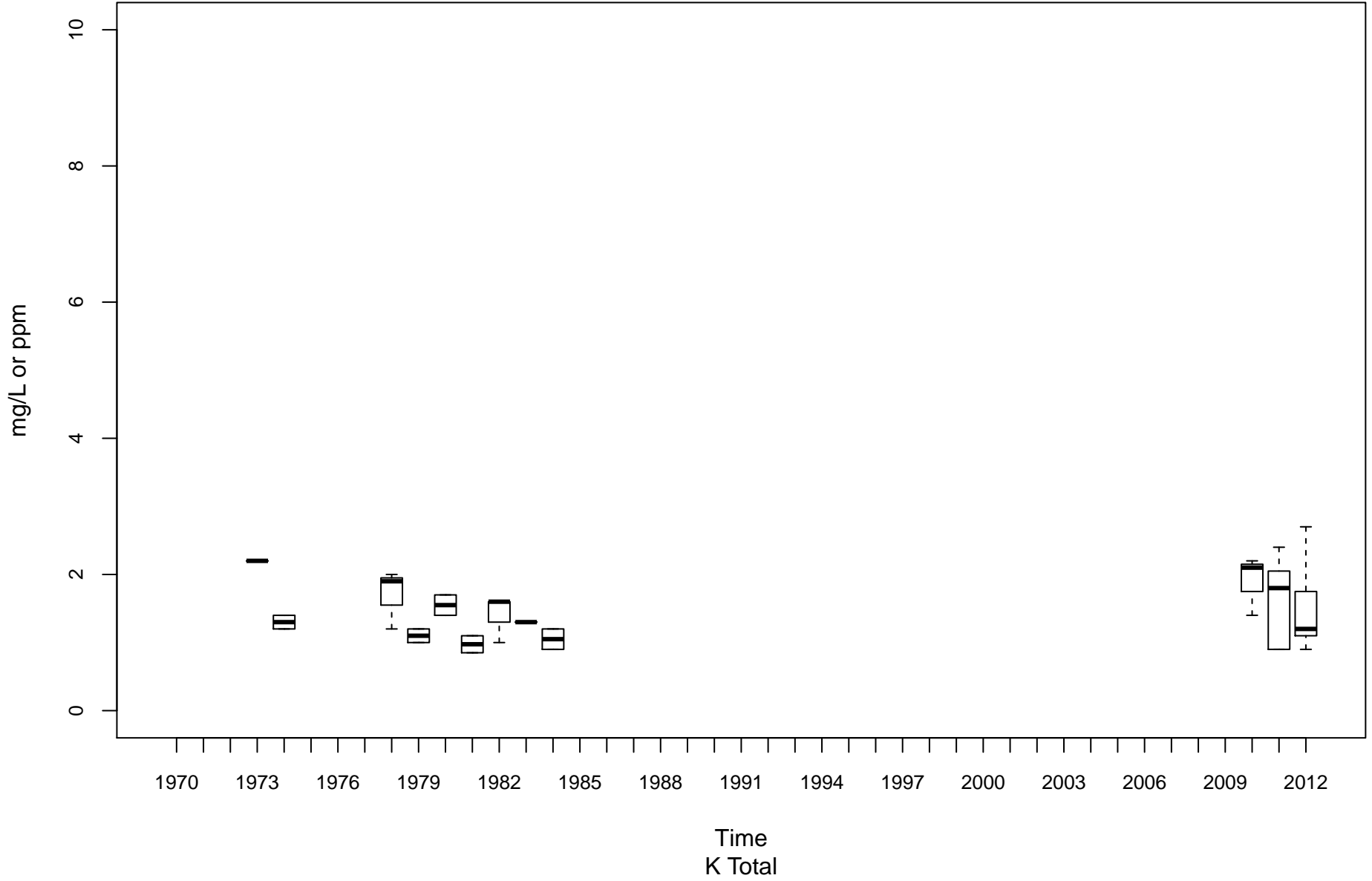
Tug Fork BST-00001-0.15



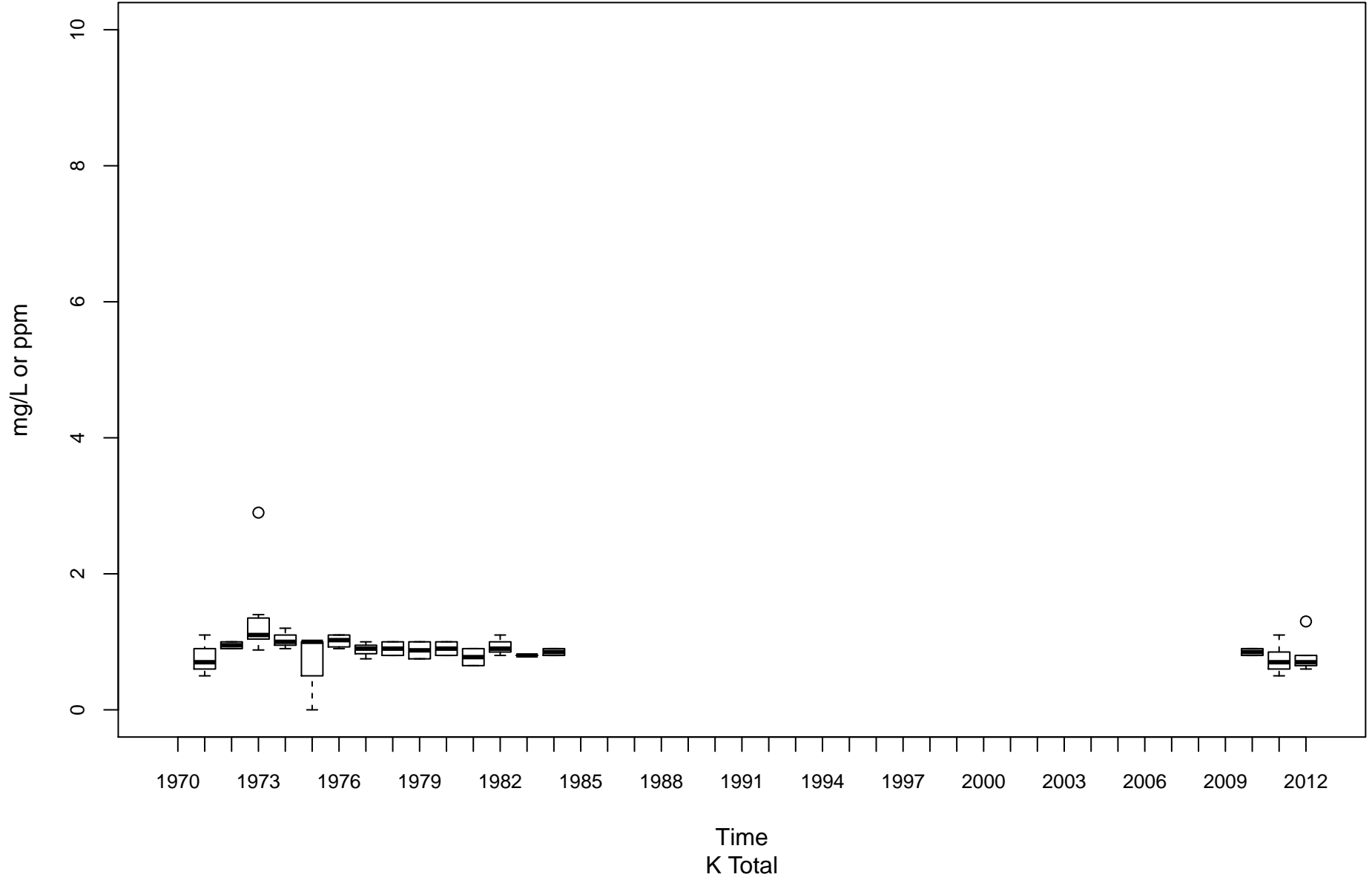
Coal River KC-00001-11.6



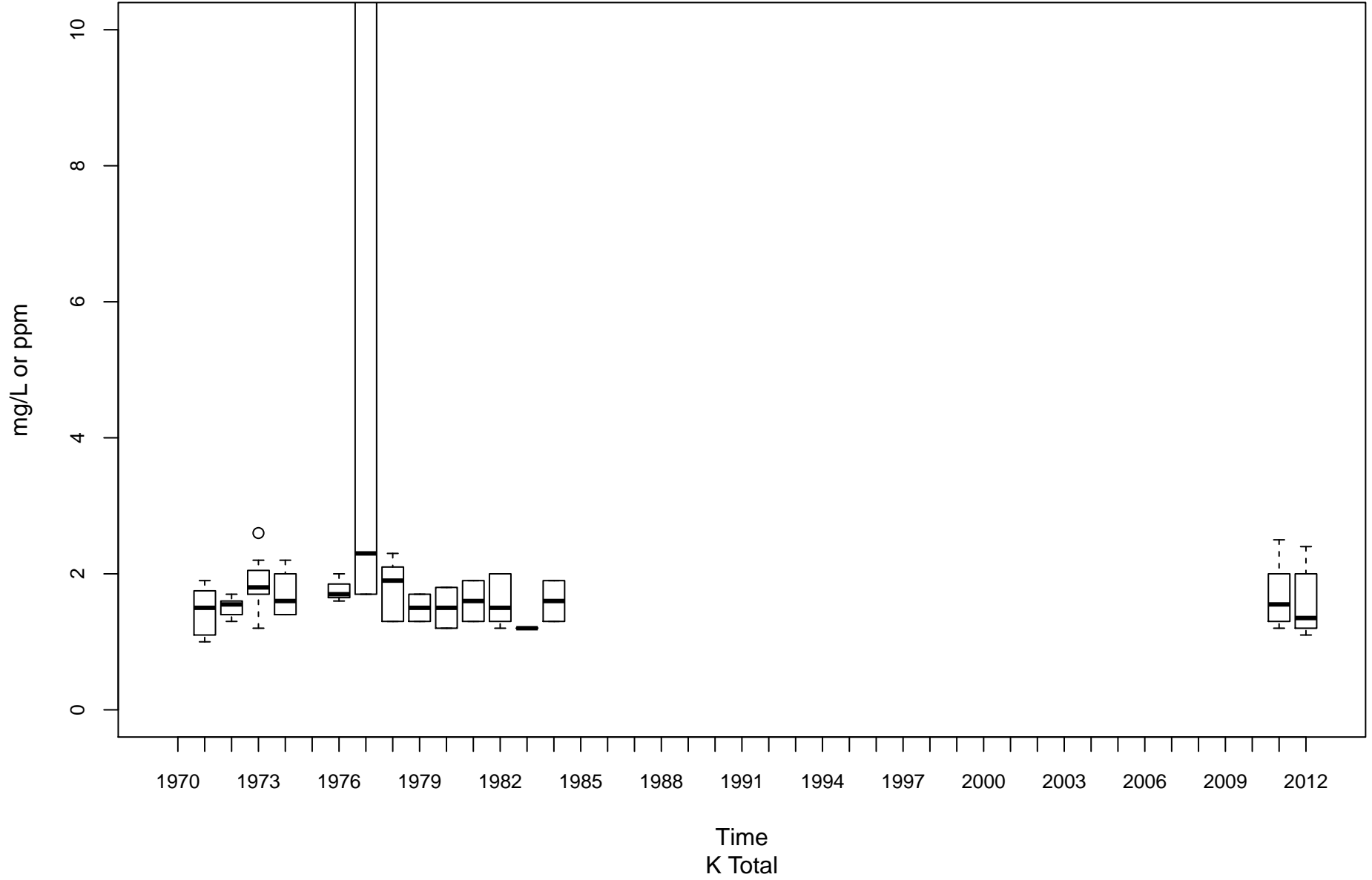
Elk River KE-00001-4.3



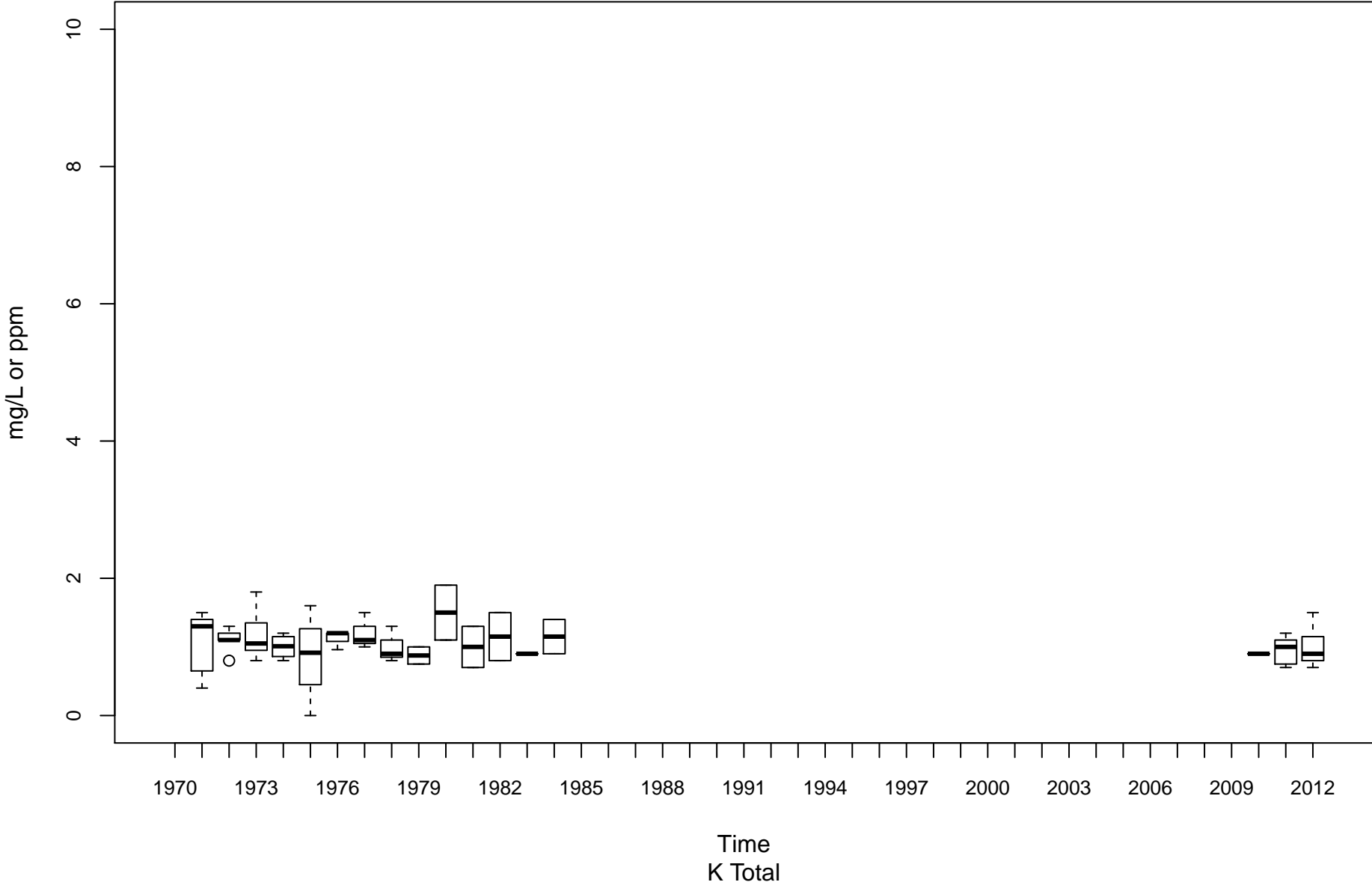
Gauley River KG-00001-8.25



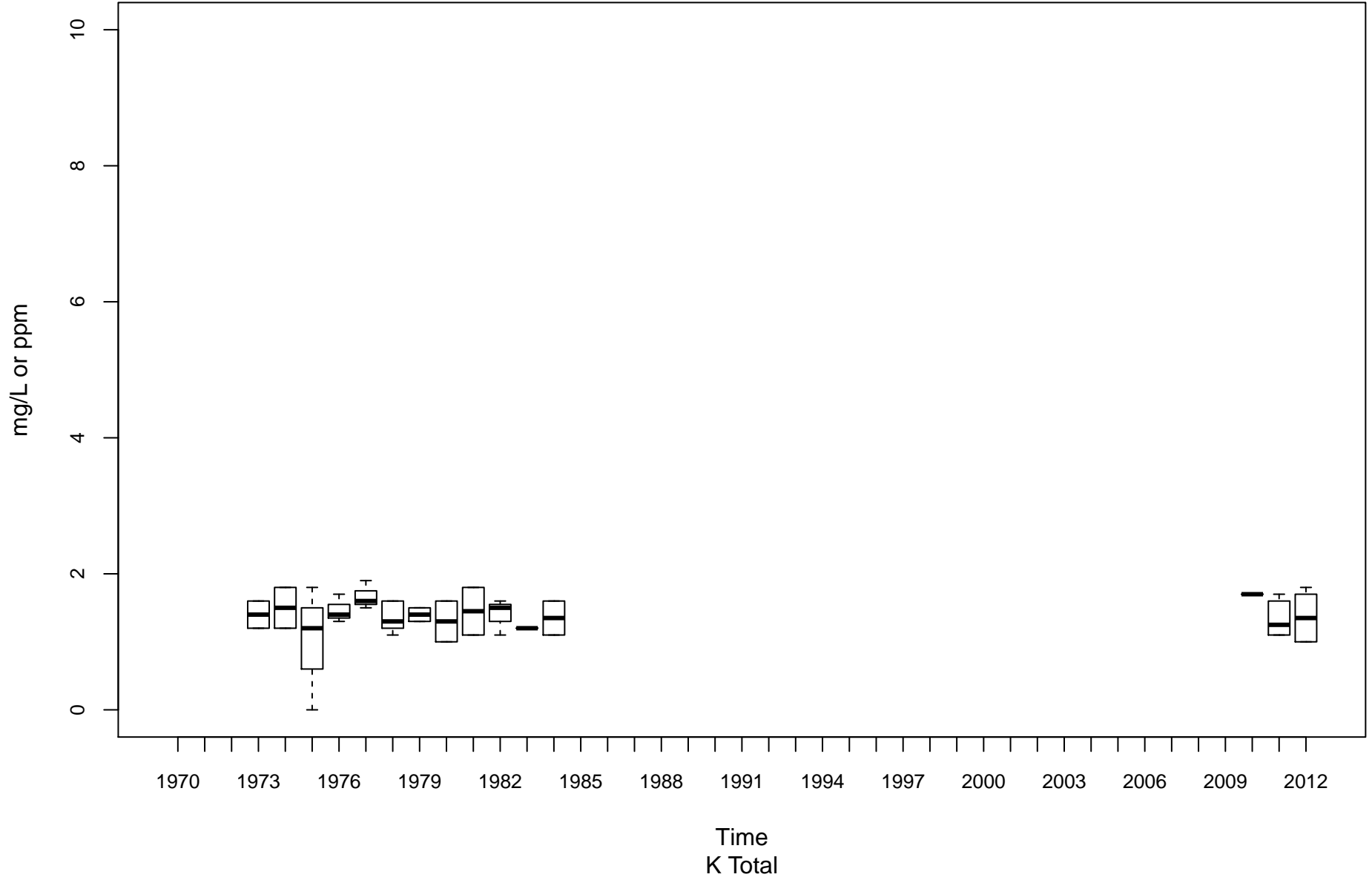
Kanawha River (Lower) KL-00001-31.7



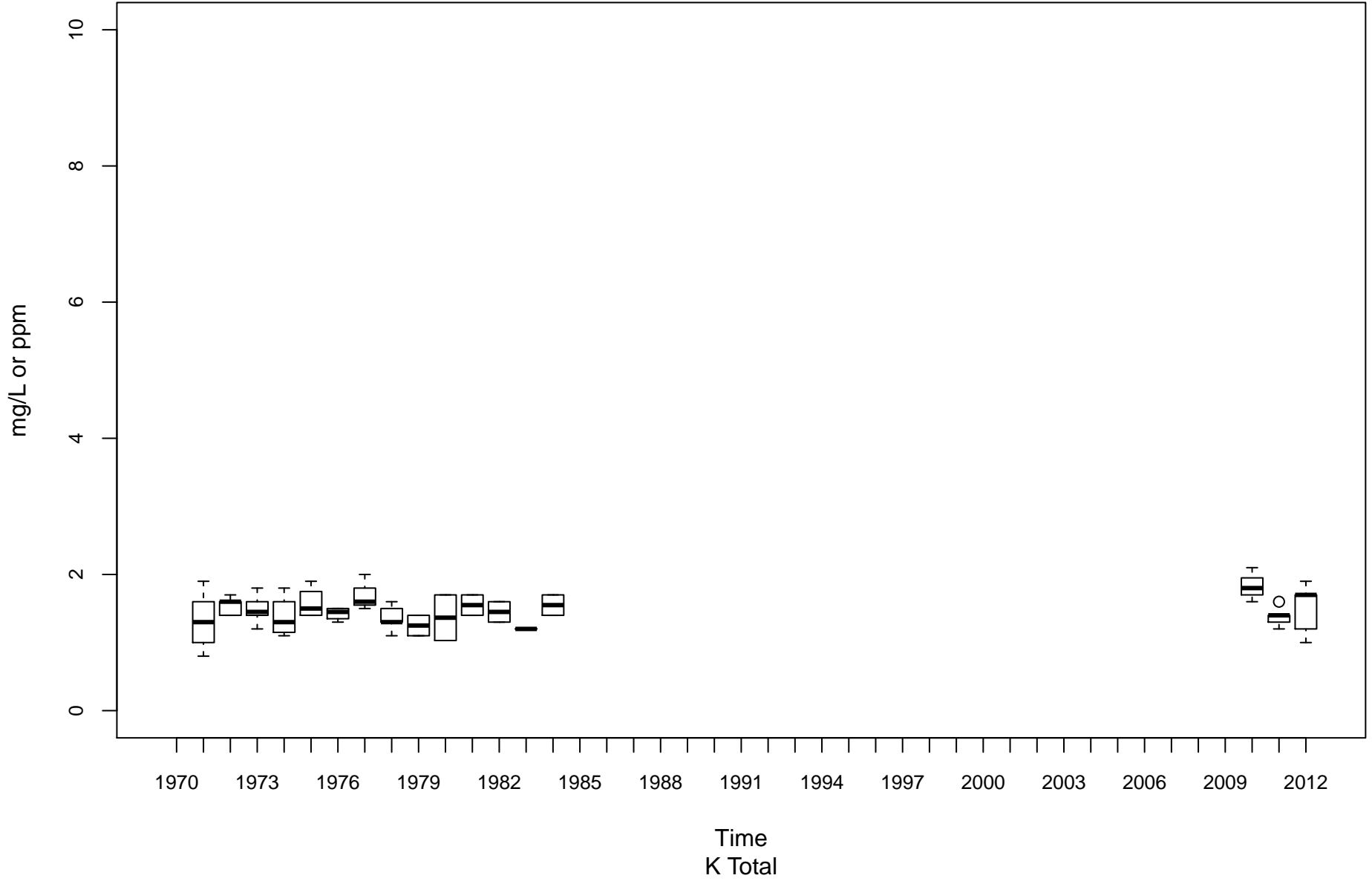
Greenbrier River KNG-00001-1.6



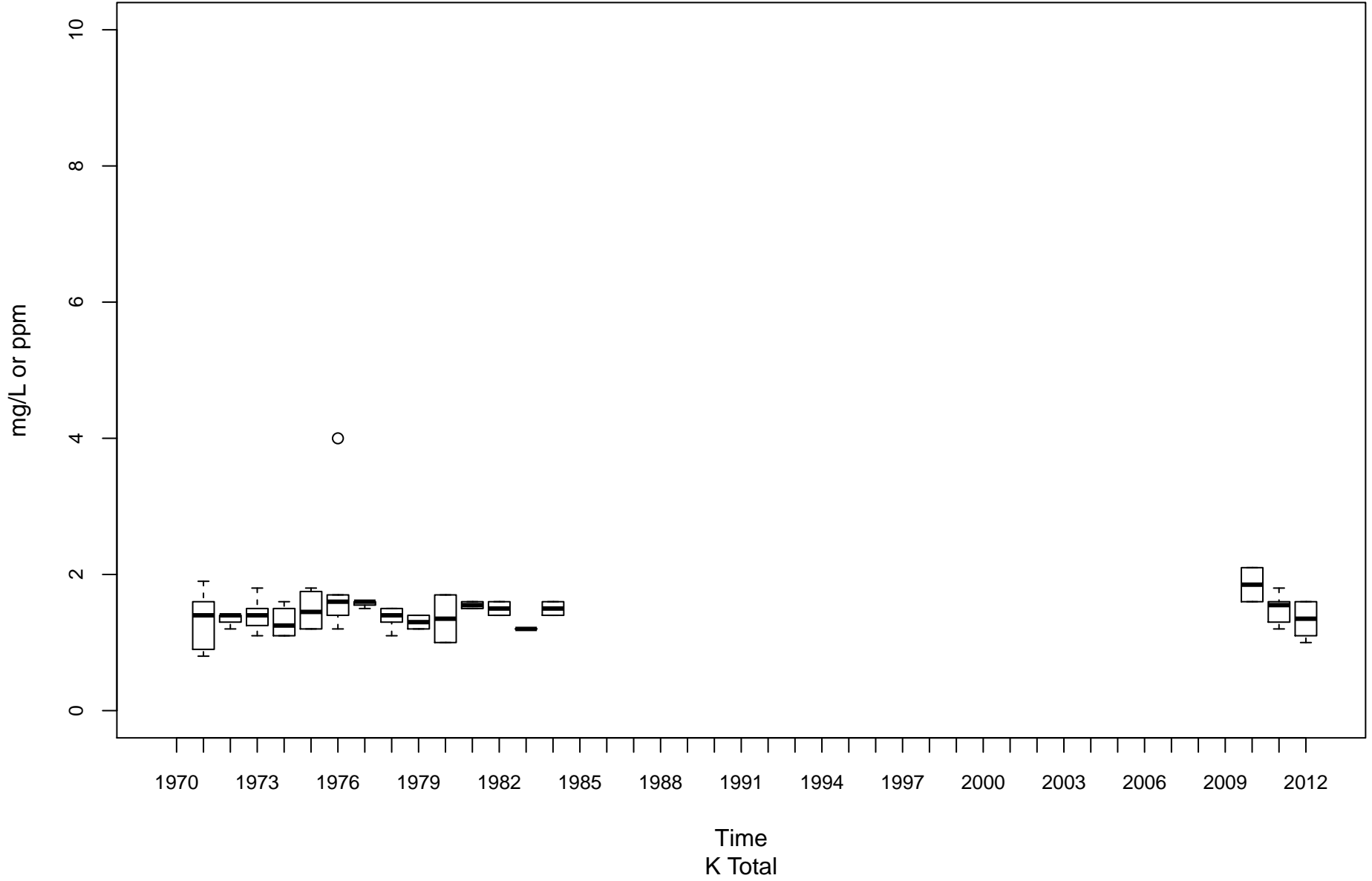
New River (Lower) KNL-00001-1.2



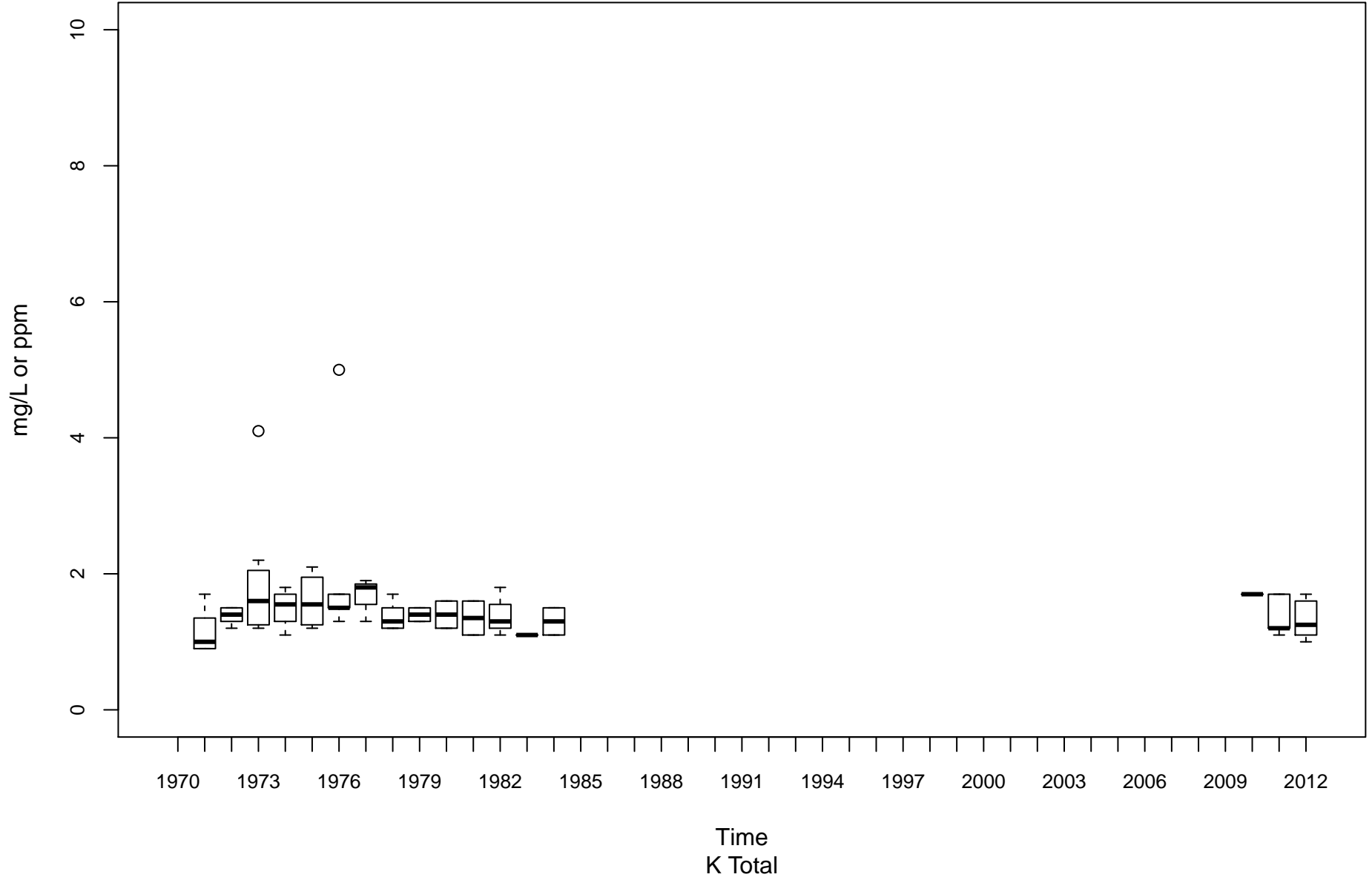
New River (Upper) KNU-00001-67.4



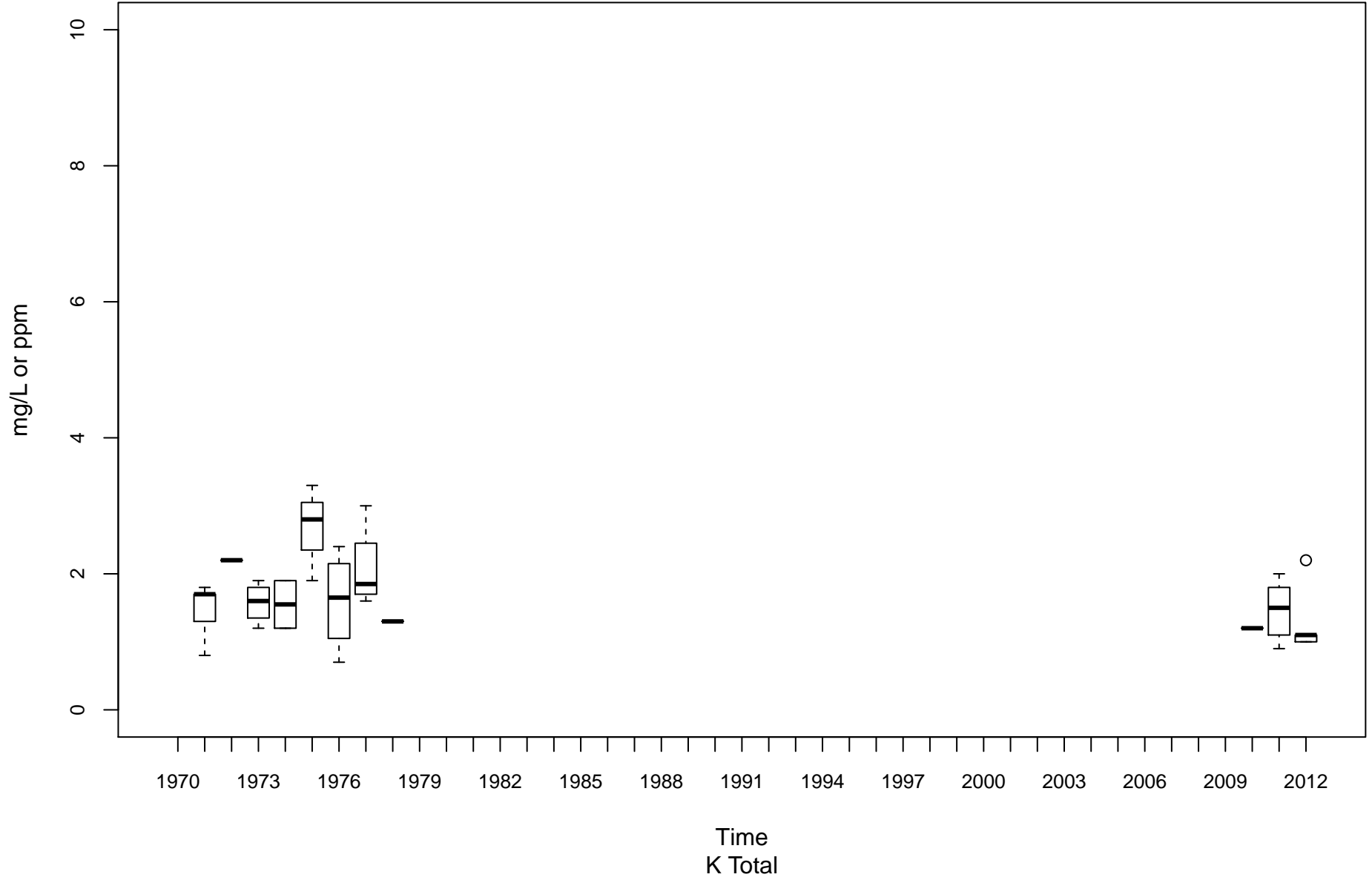
New River (Upper) KNU-00001-96.2



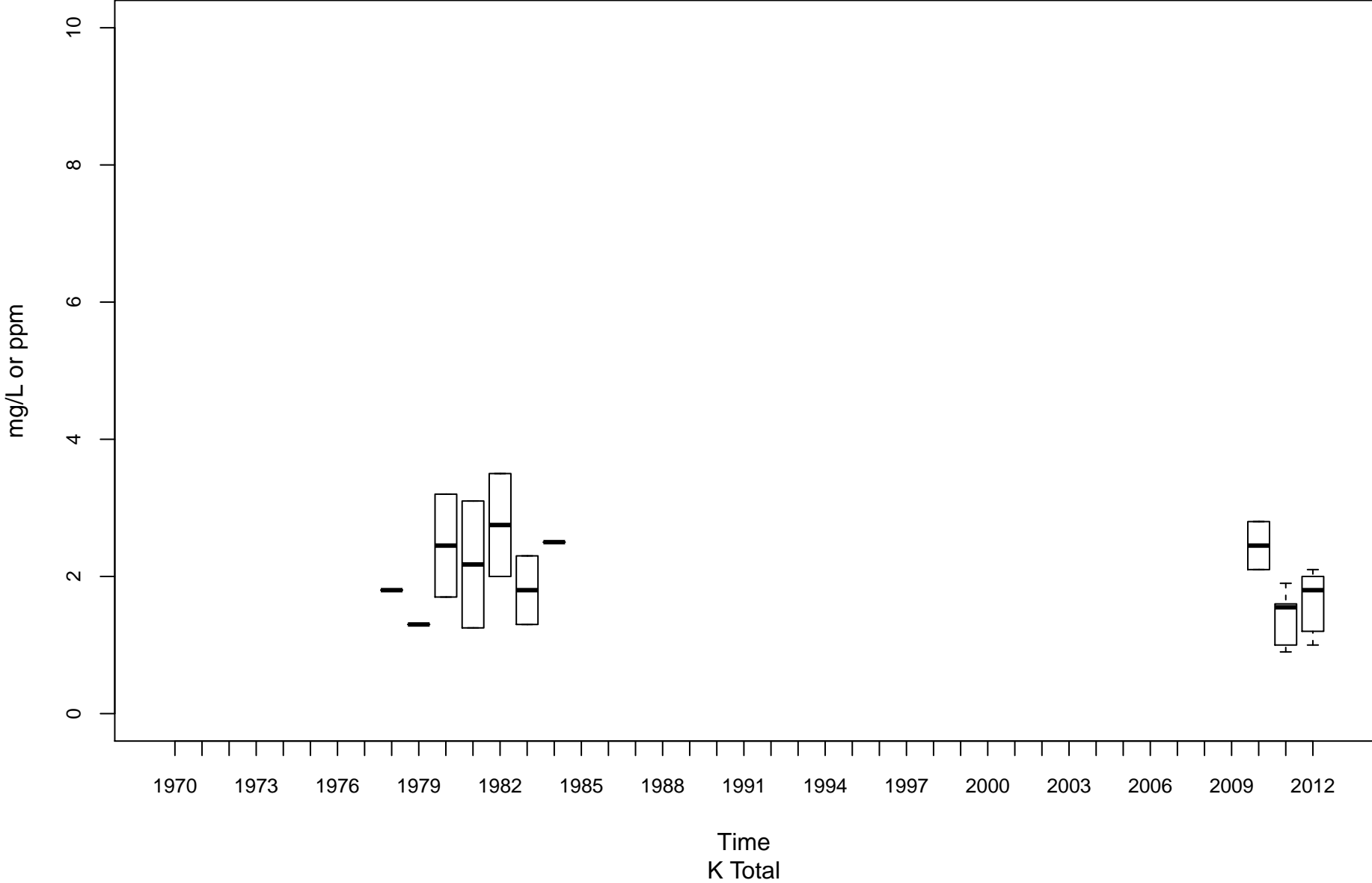
Kanawha River (Upper) KU-00001-74.1



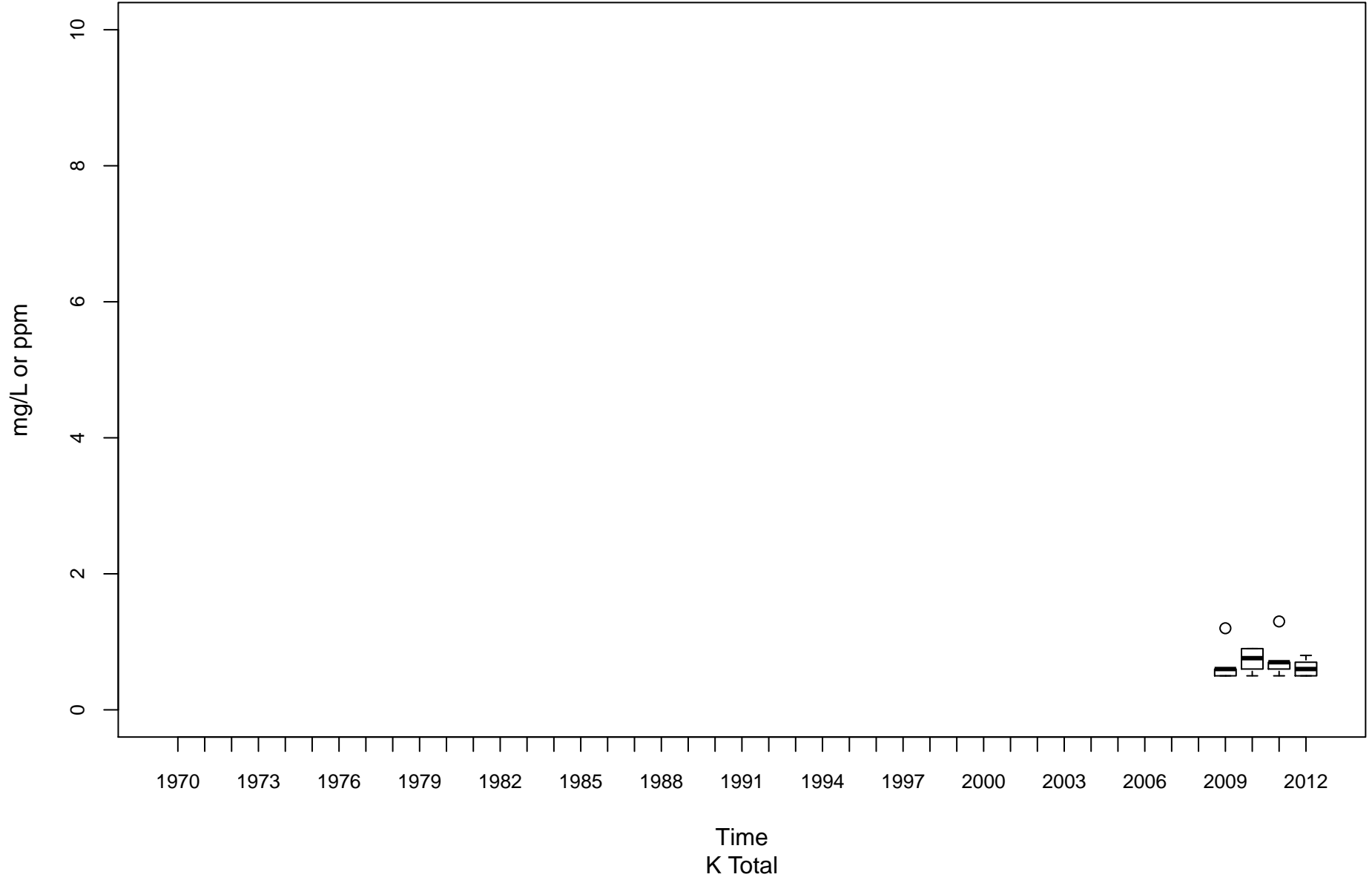
Little Kanawha River LK-00001-28.9



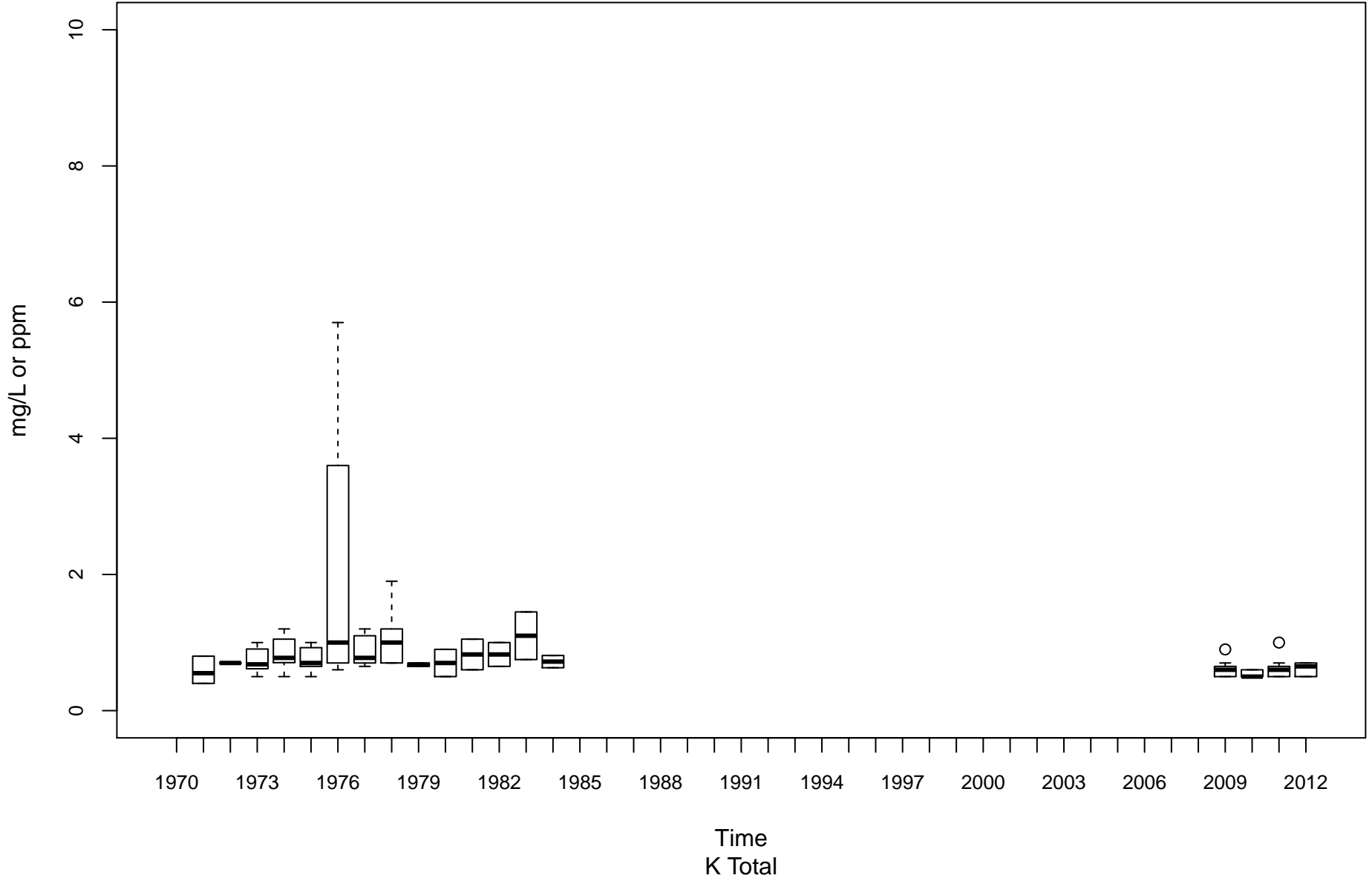
Hughes River LK-00025-1.5



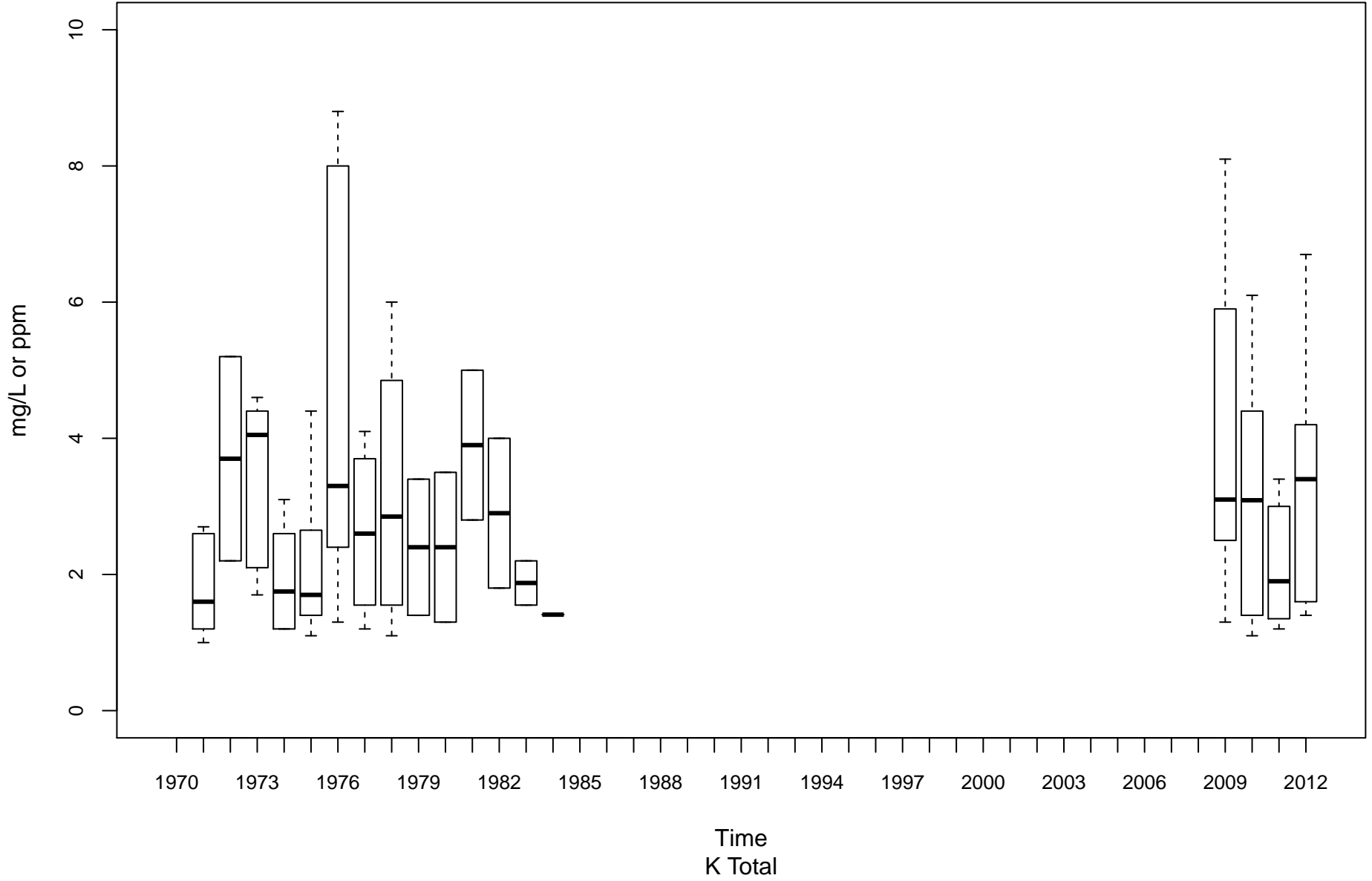
Cheat River MC-00001-3.5



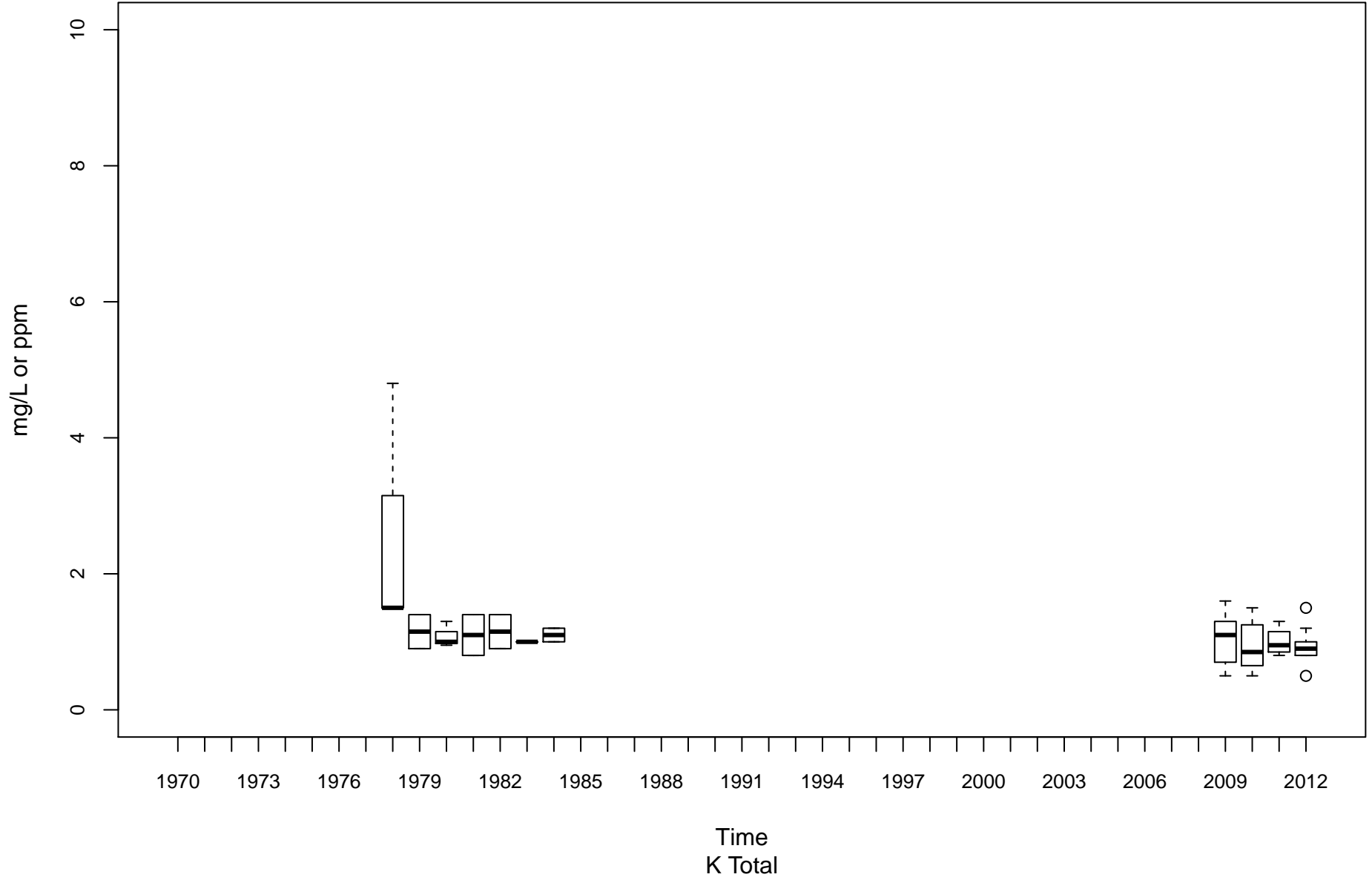
Cheat River MC-00001-30



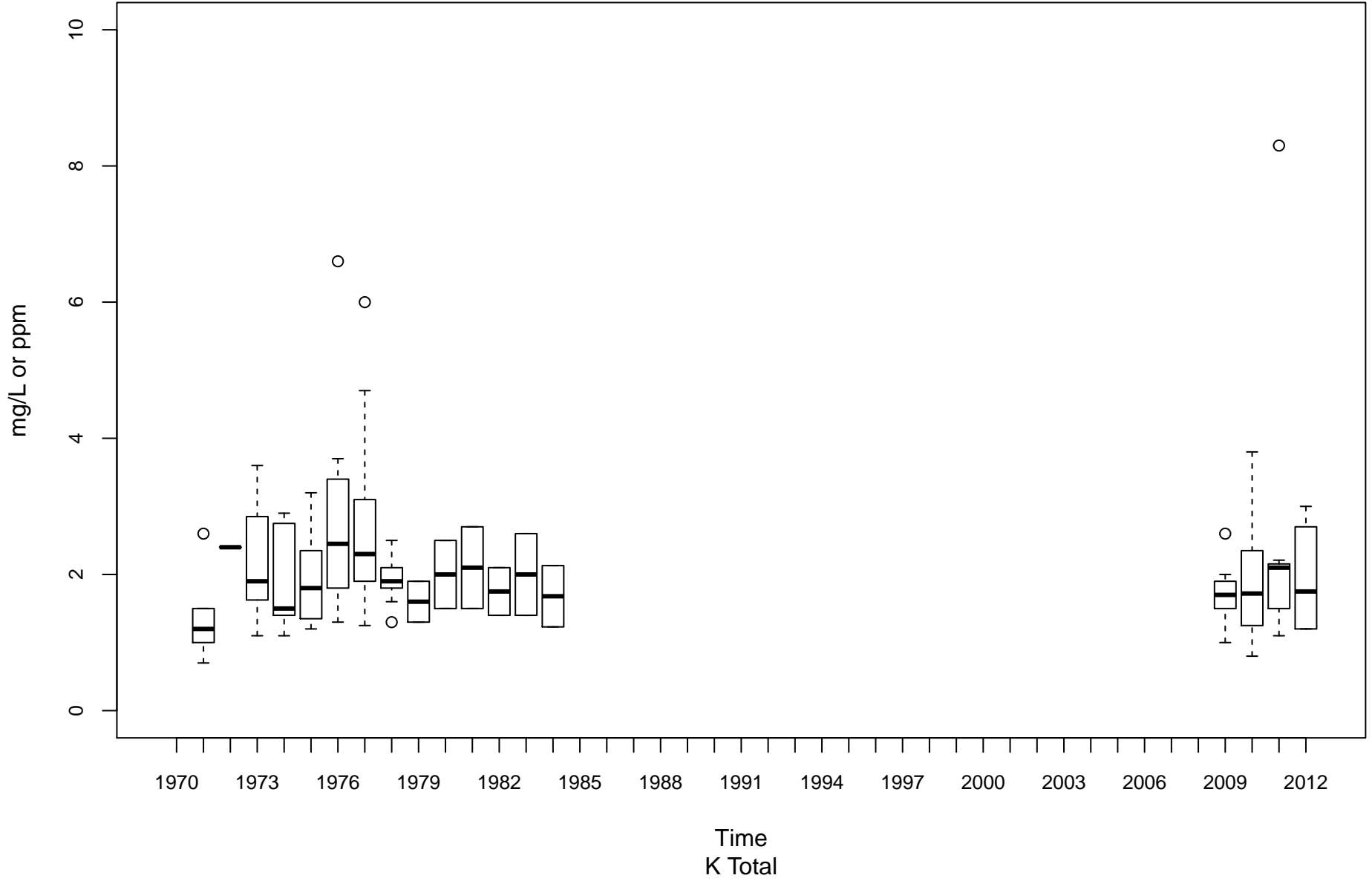
Dunkard Creek ML-00001-20.6



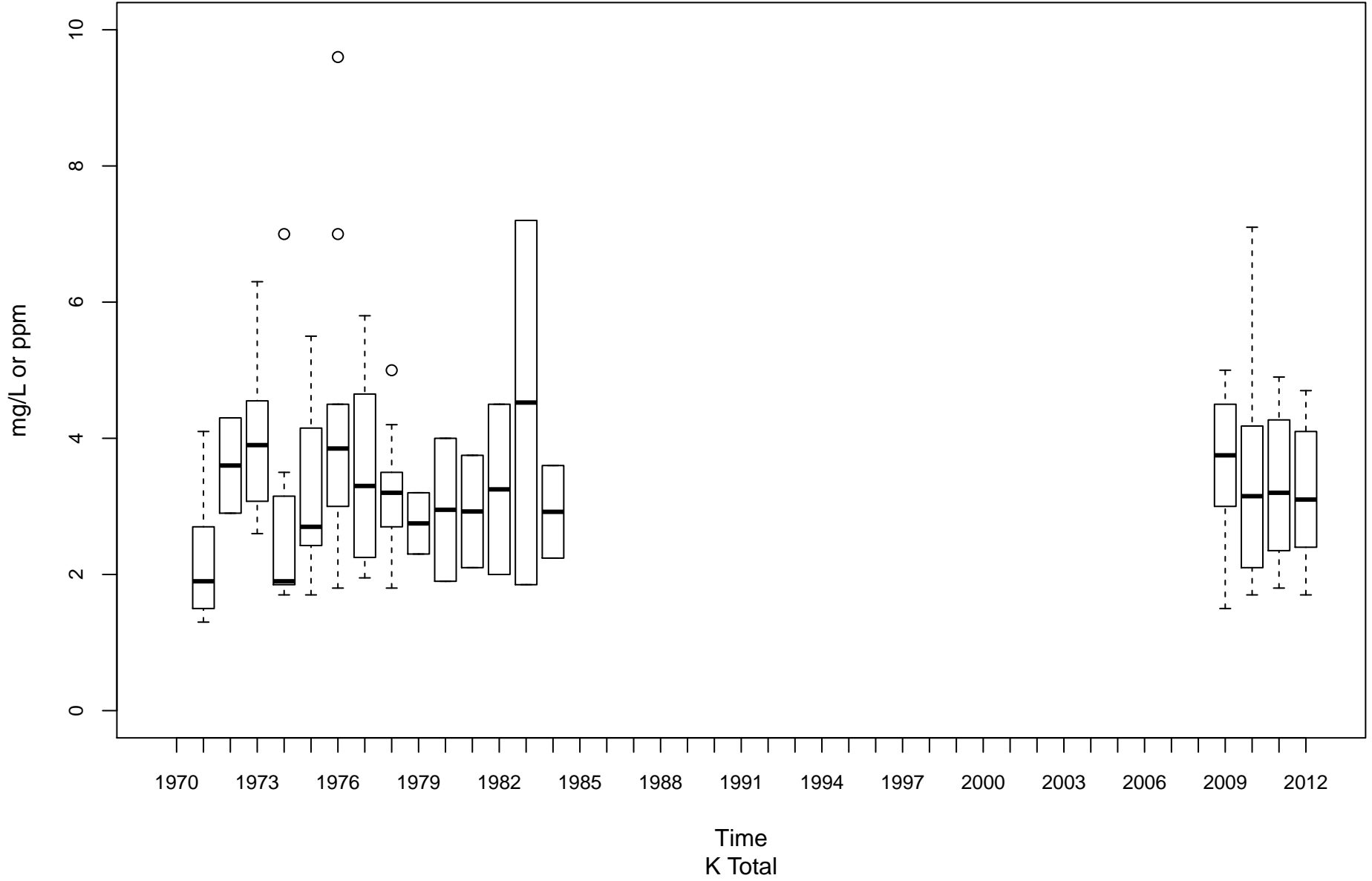
Tygart Valley River MT-00001-6.2



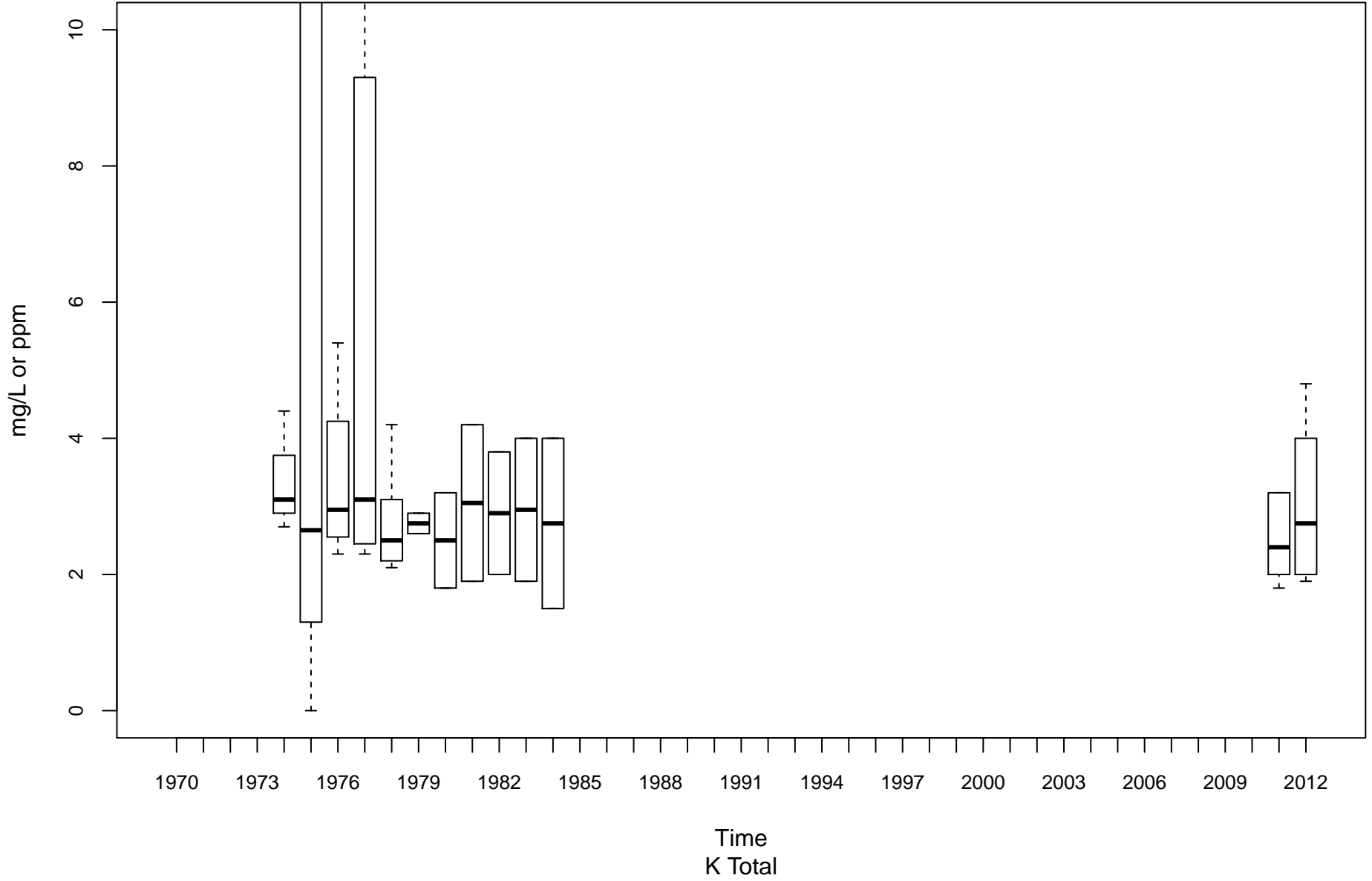
Monongahela River (Upper) MU-00001-99.4



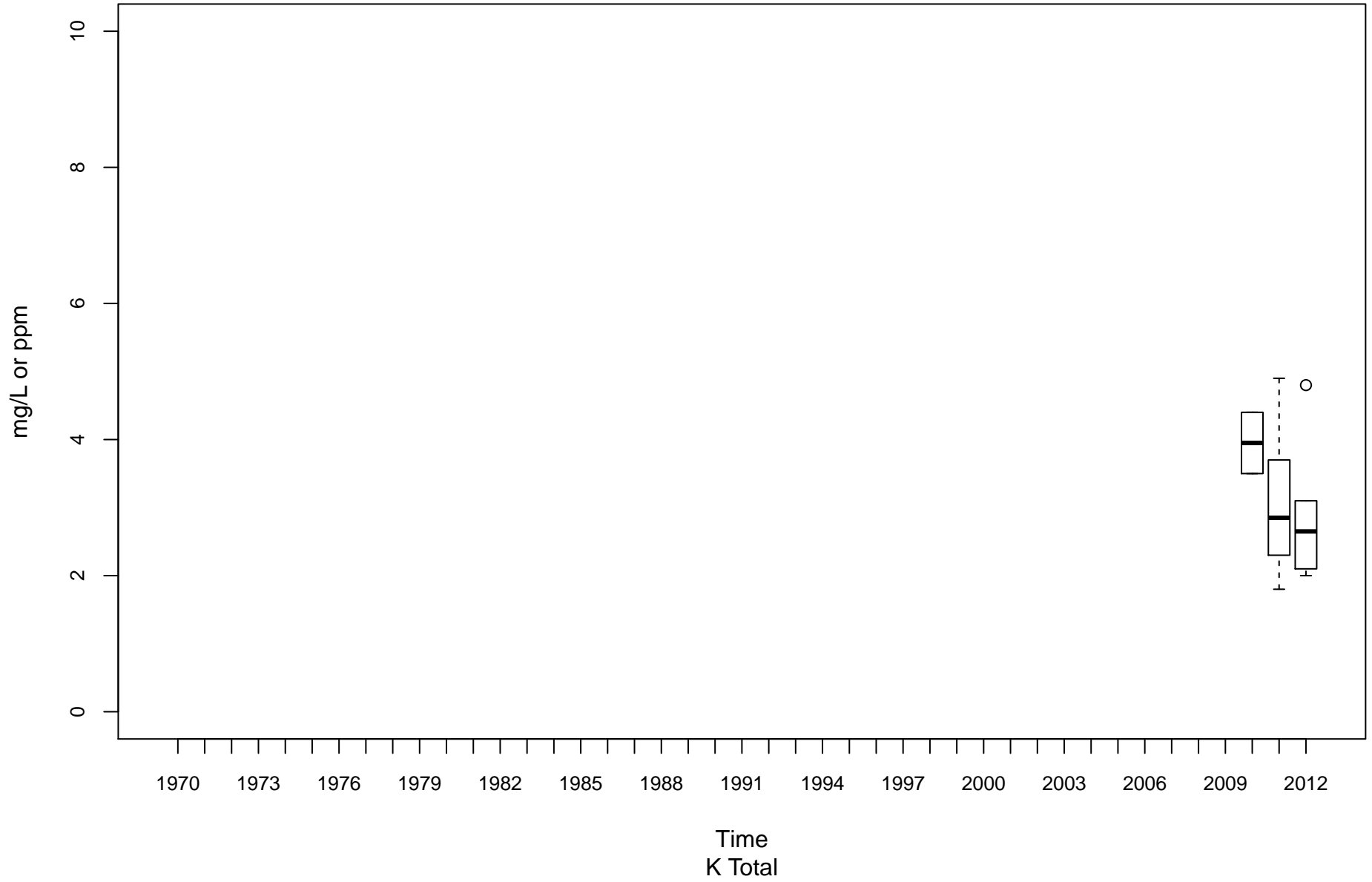
West Fork River MW-00001-12



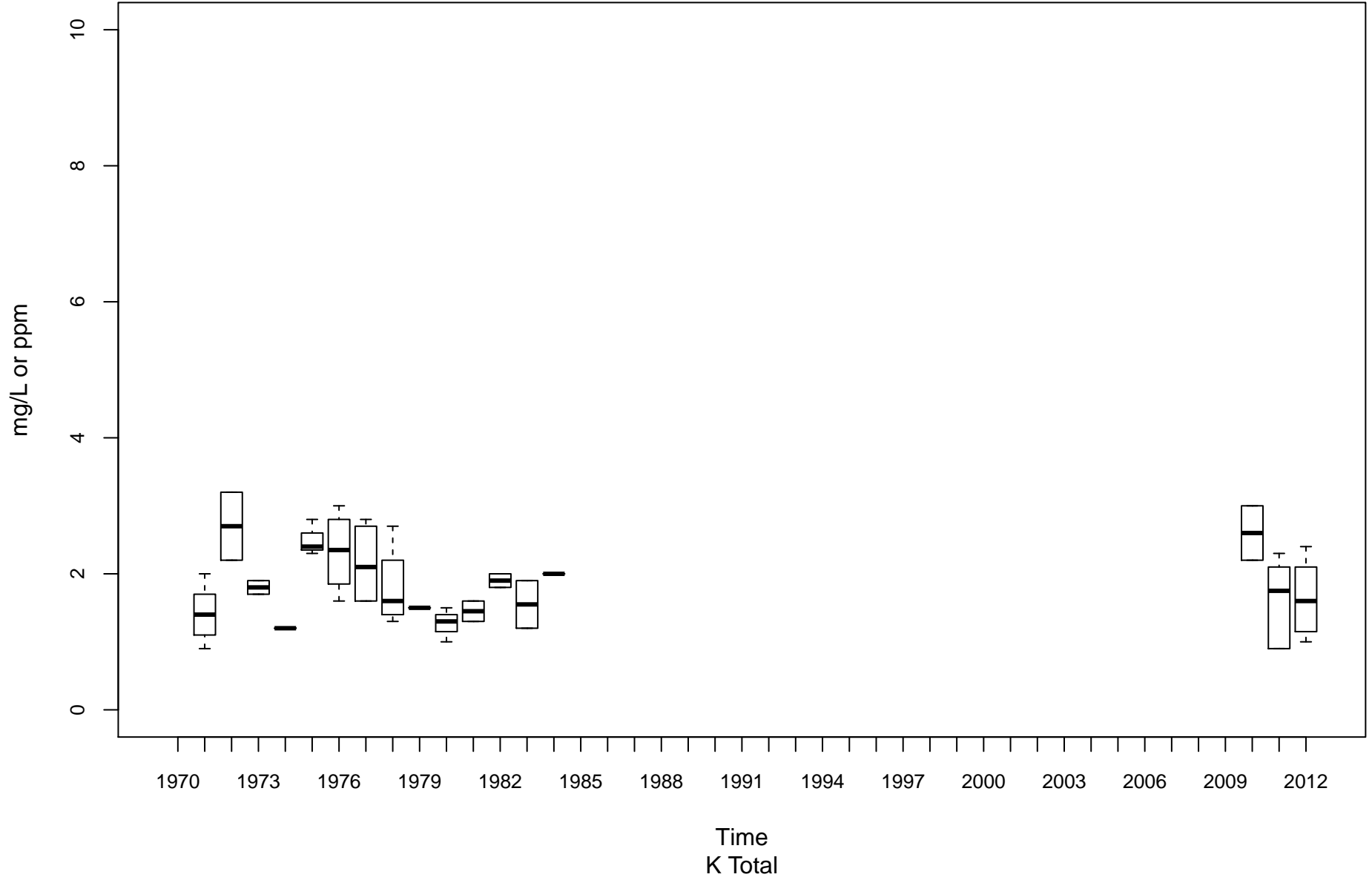
Guyandotte River (Lower) OGL-00001-2.8



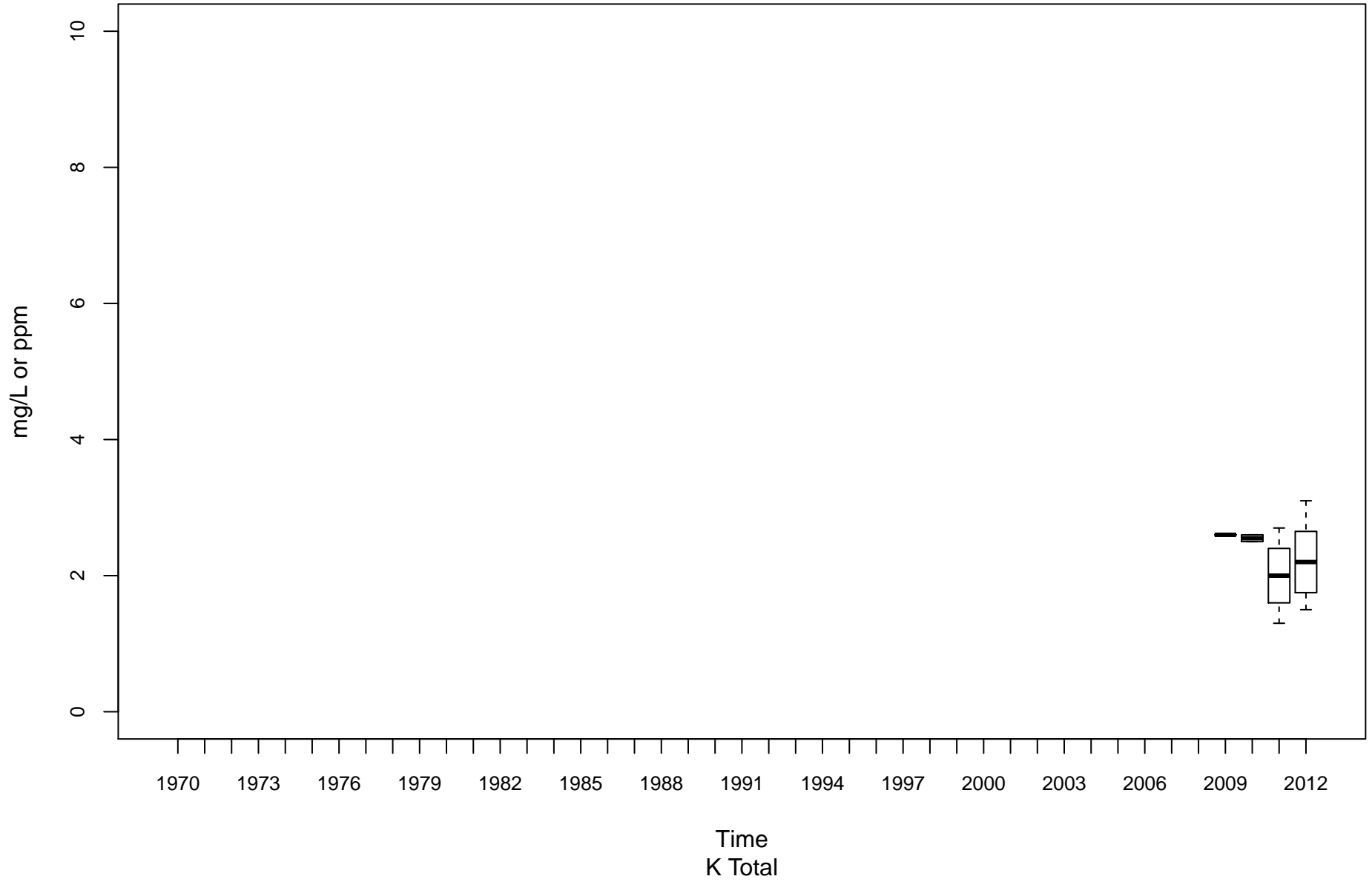
Guyandotte River (Lower) OGL-00001-74.1



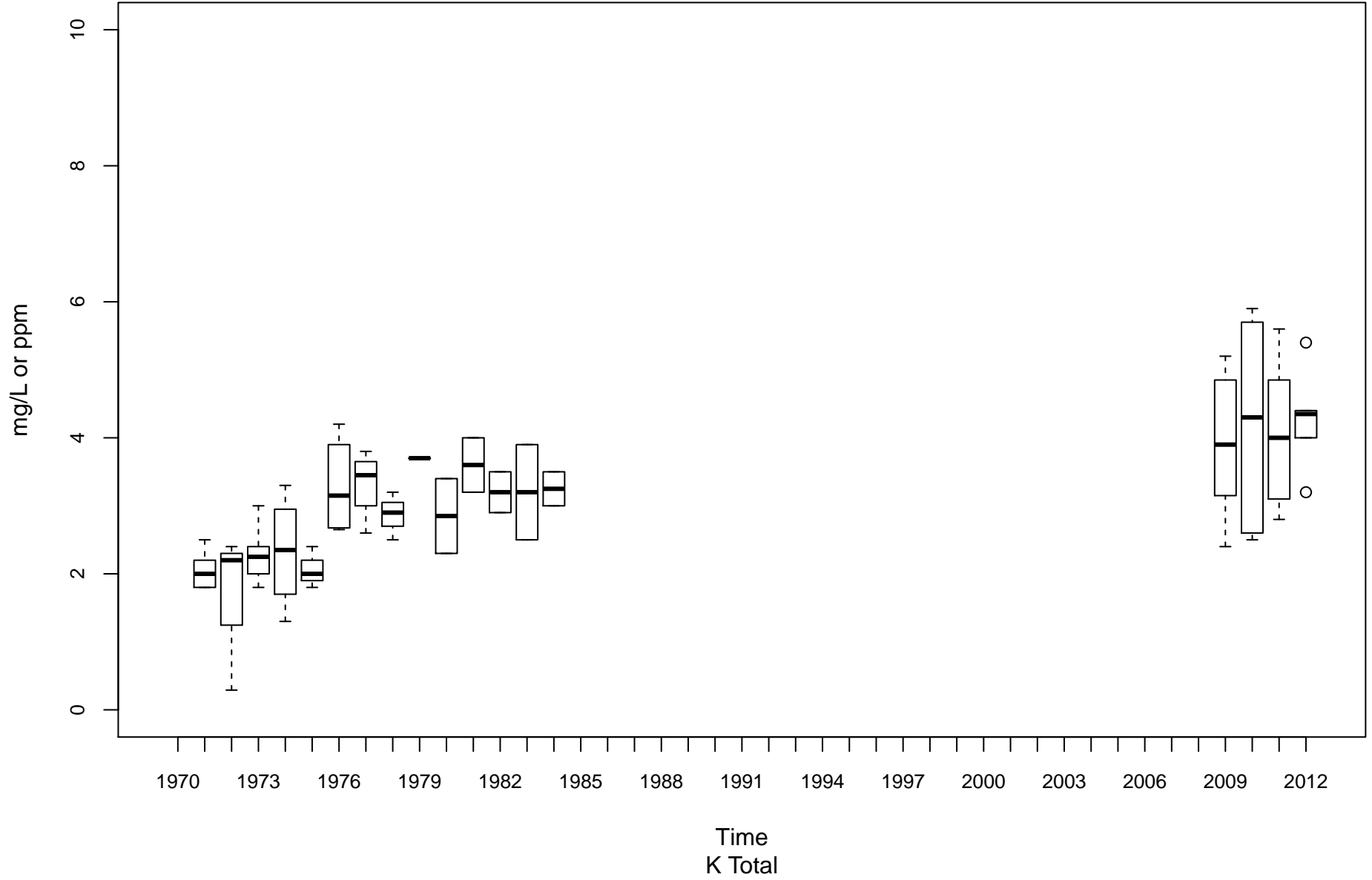
Middle Island Creek OMN-00006-12.3



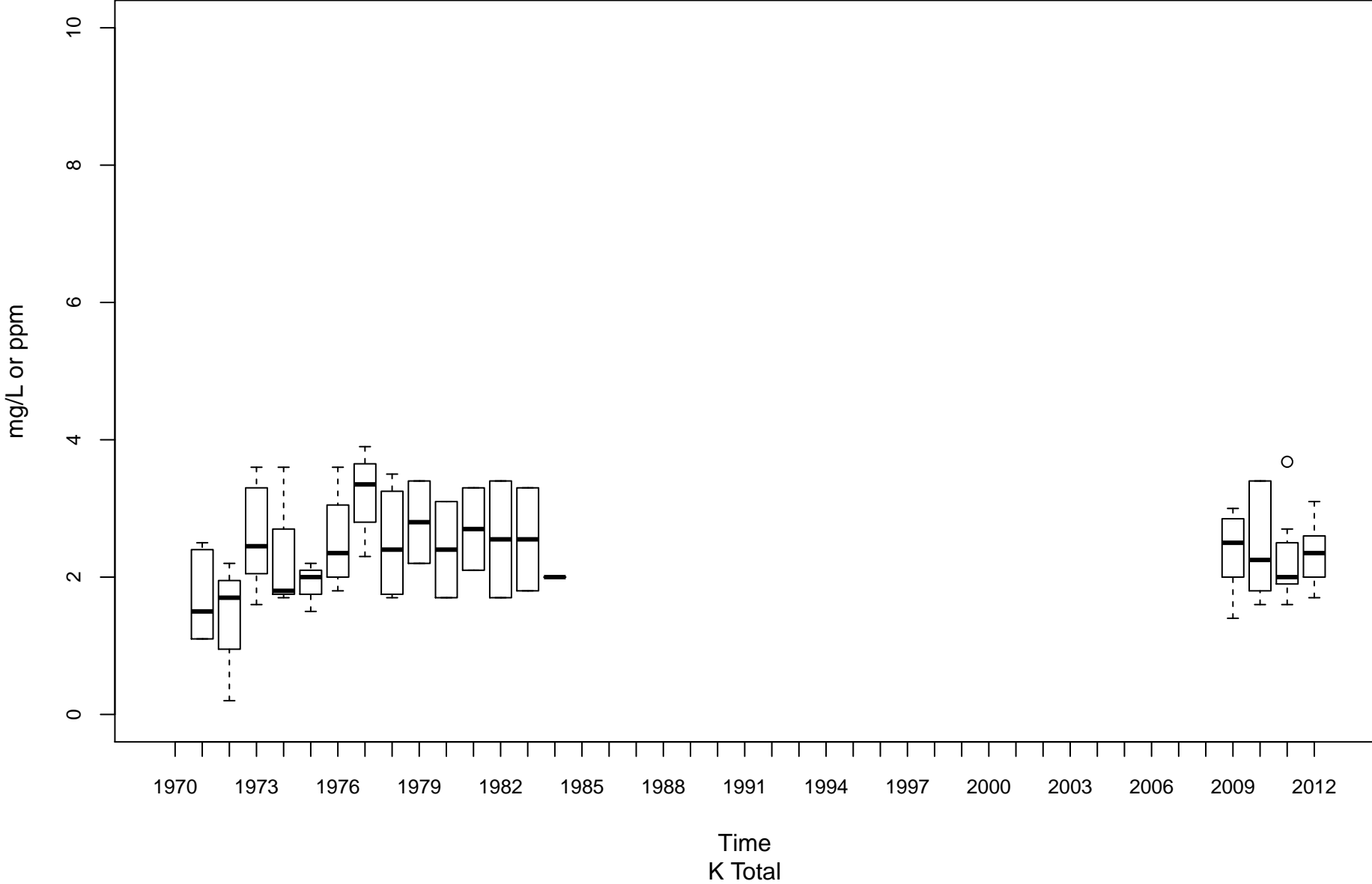
Twelvepole Creek OT-00001-8.8



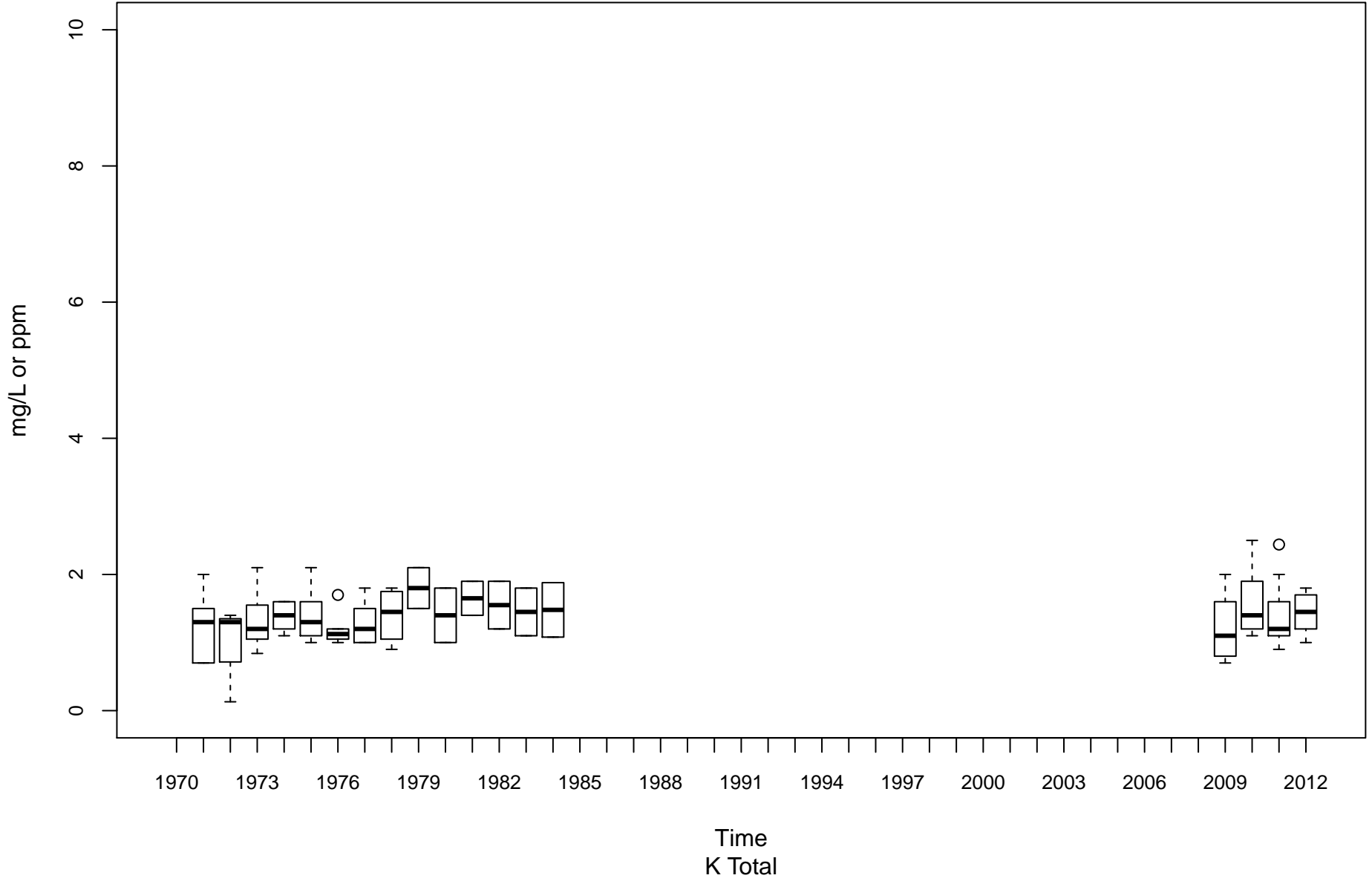
Opequon Creek PL-00014-2.2



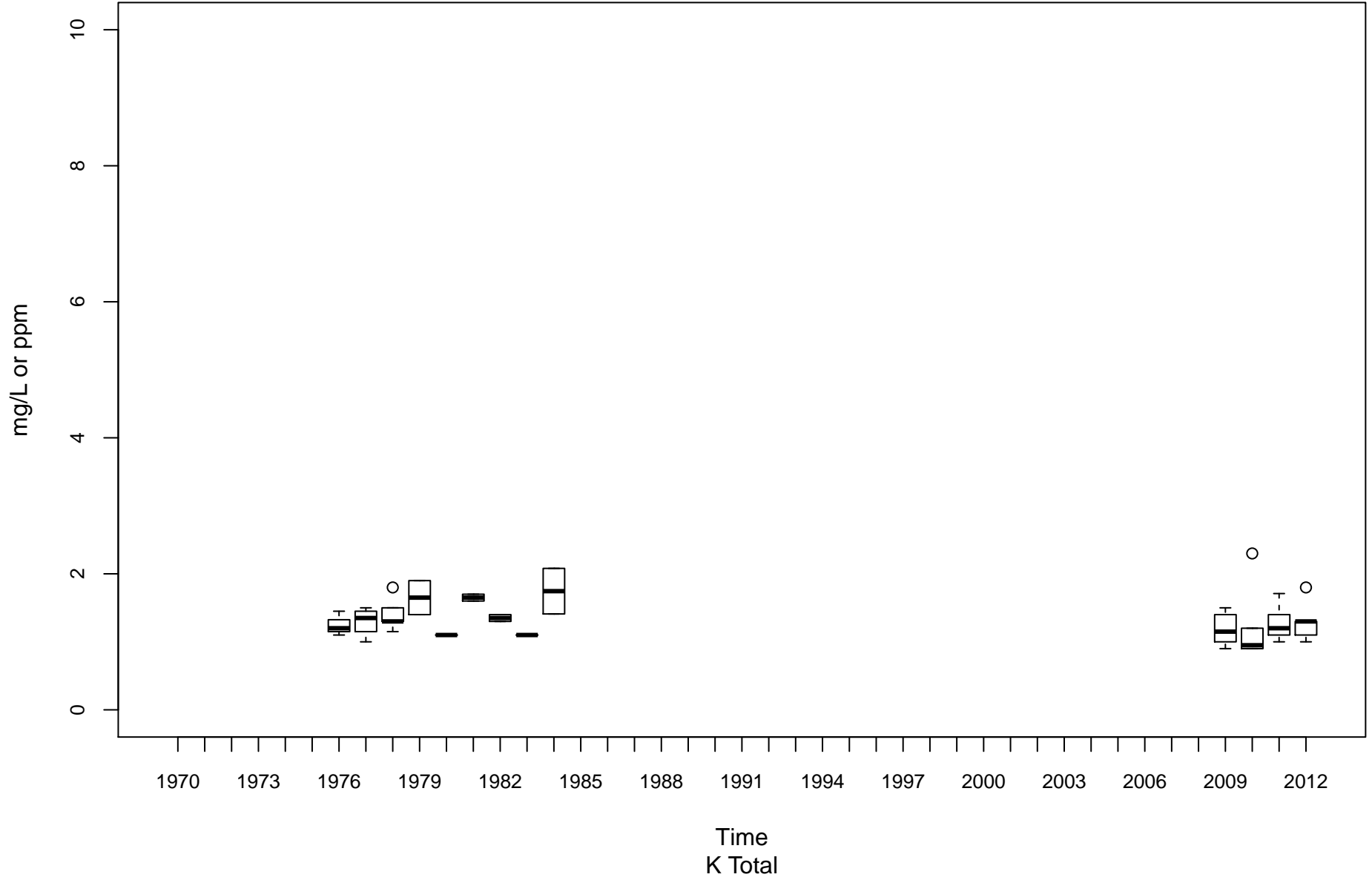
Shenandoah River PS-00001-0.9



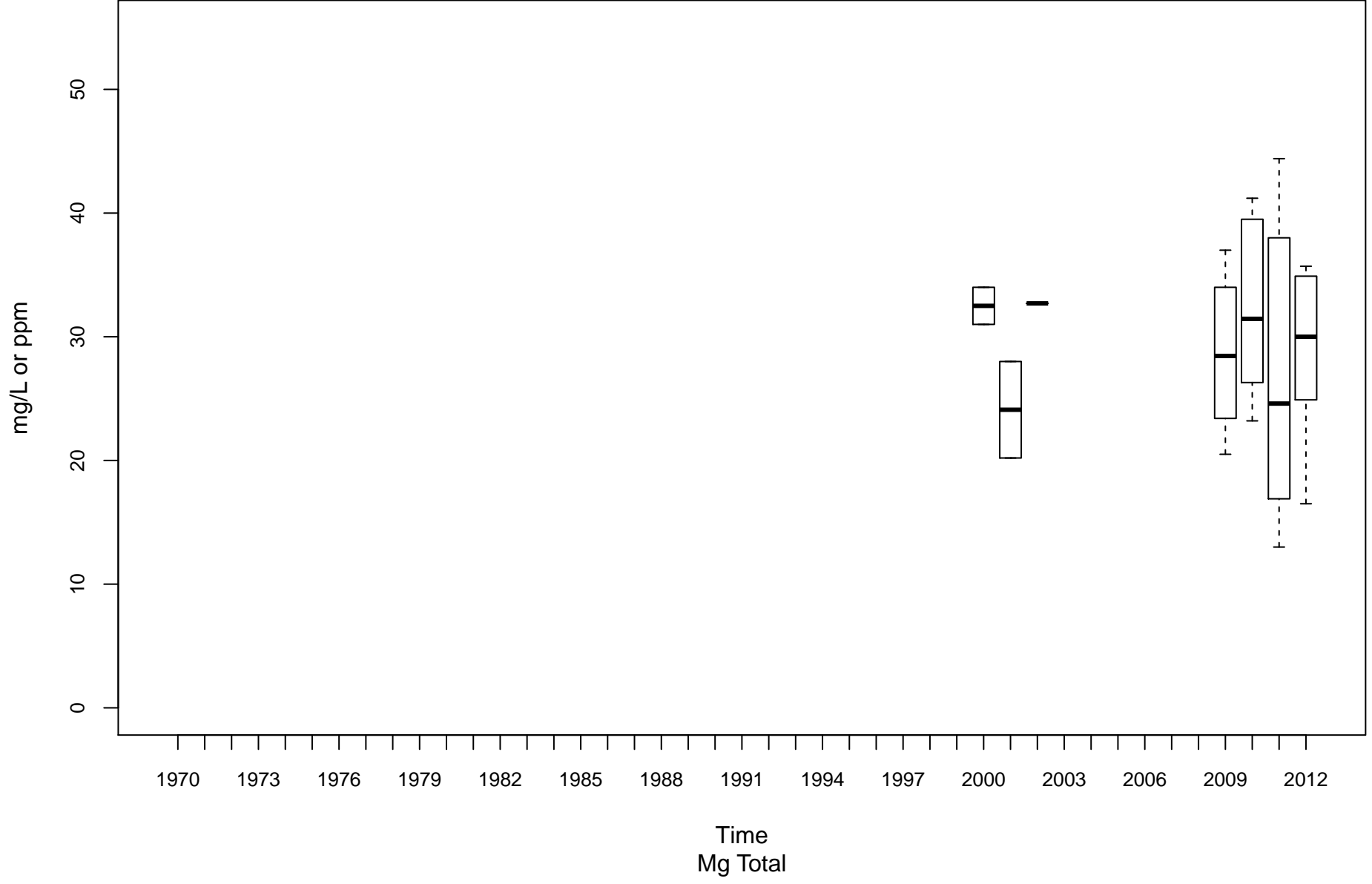
South Branch Potomac River PSB-00001-13.4



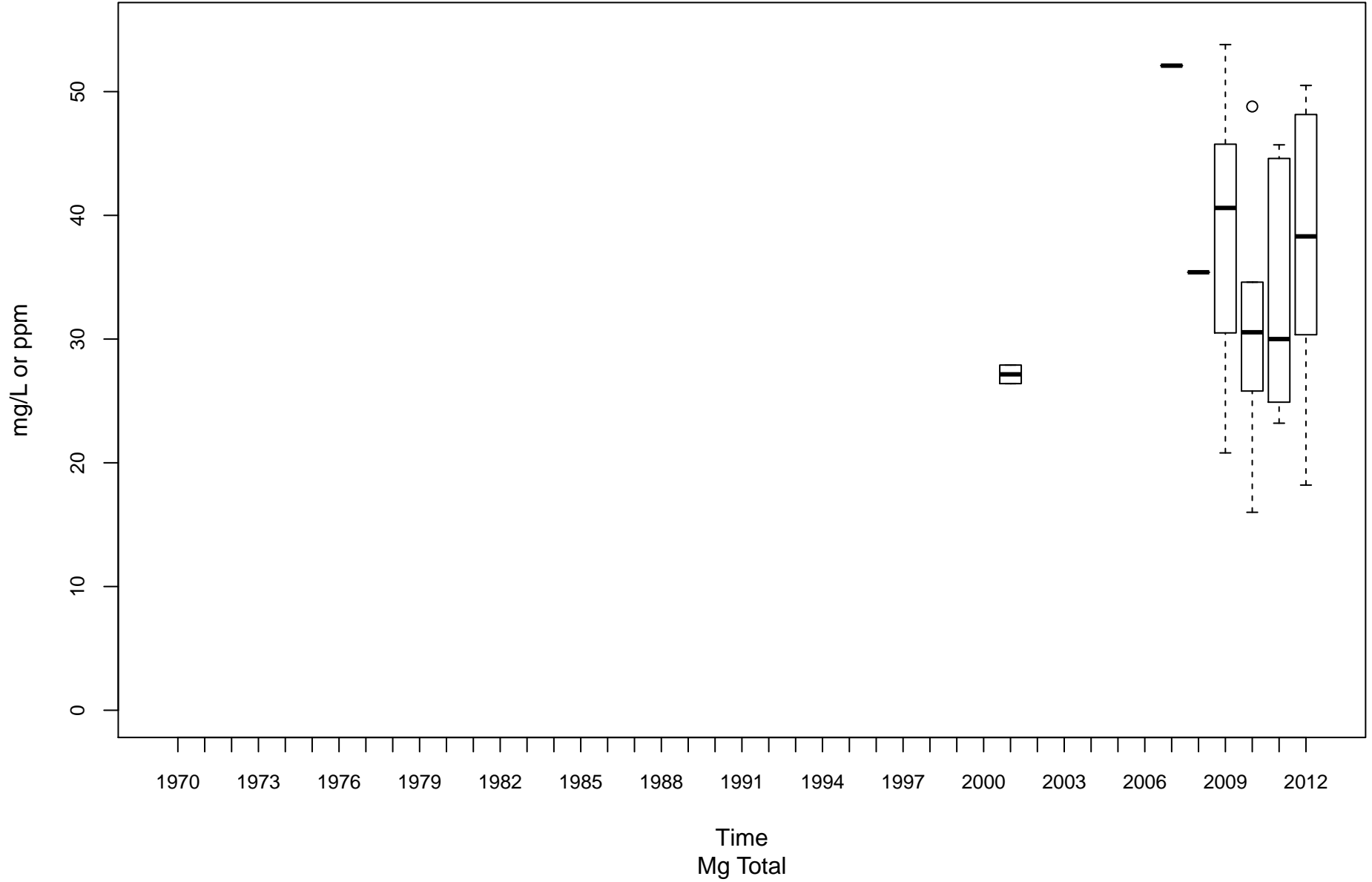
Cacapon River PU-00010-6.1



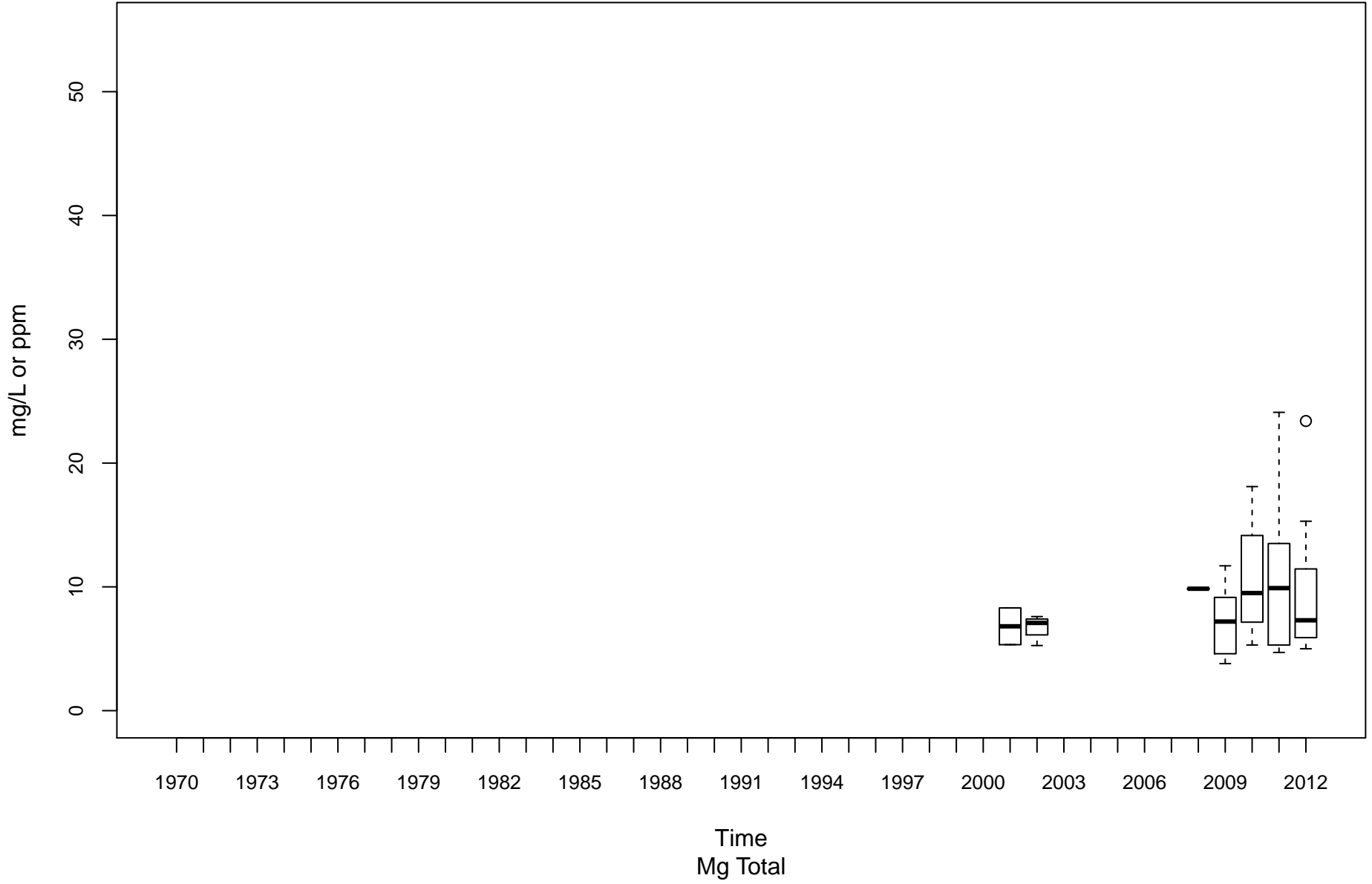
Tug Fork BST-00001-0.15



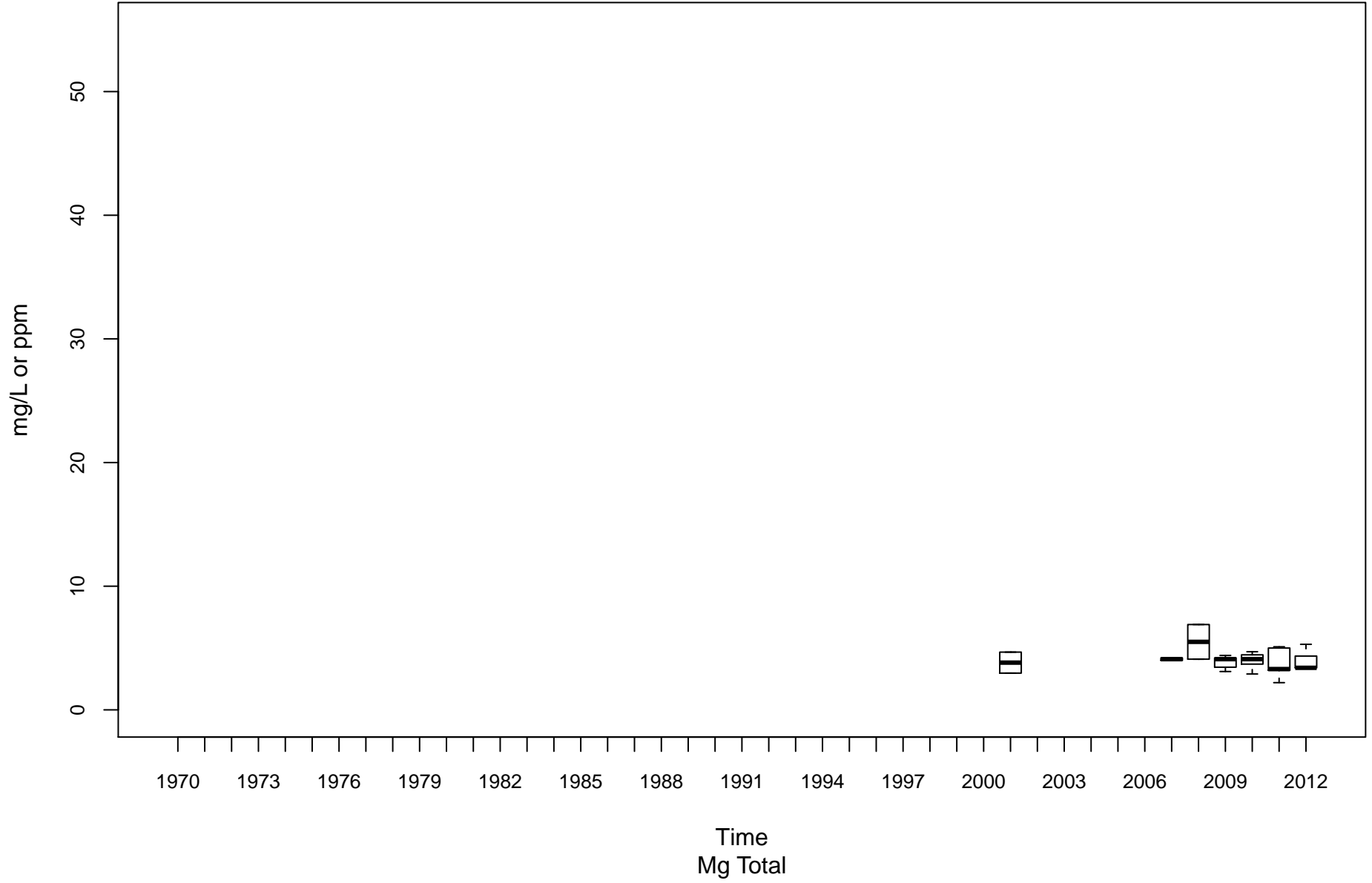
Coal River KC-00001-11.6



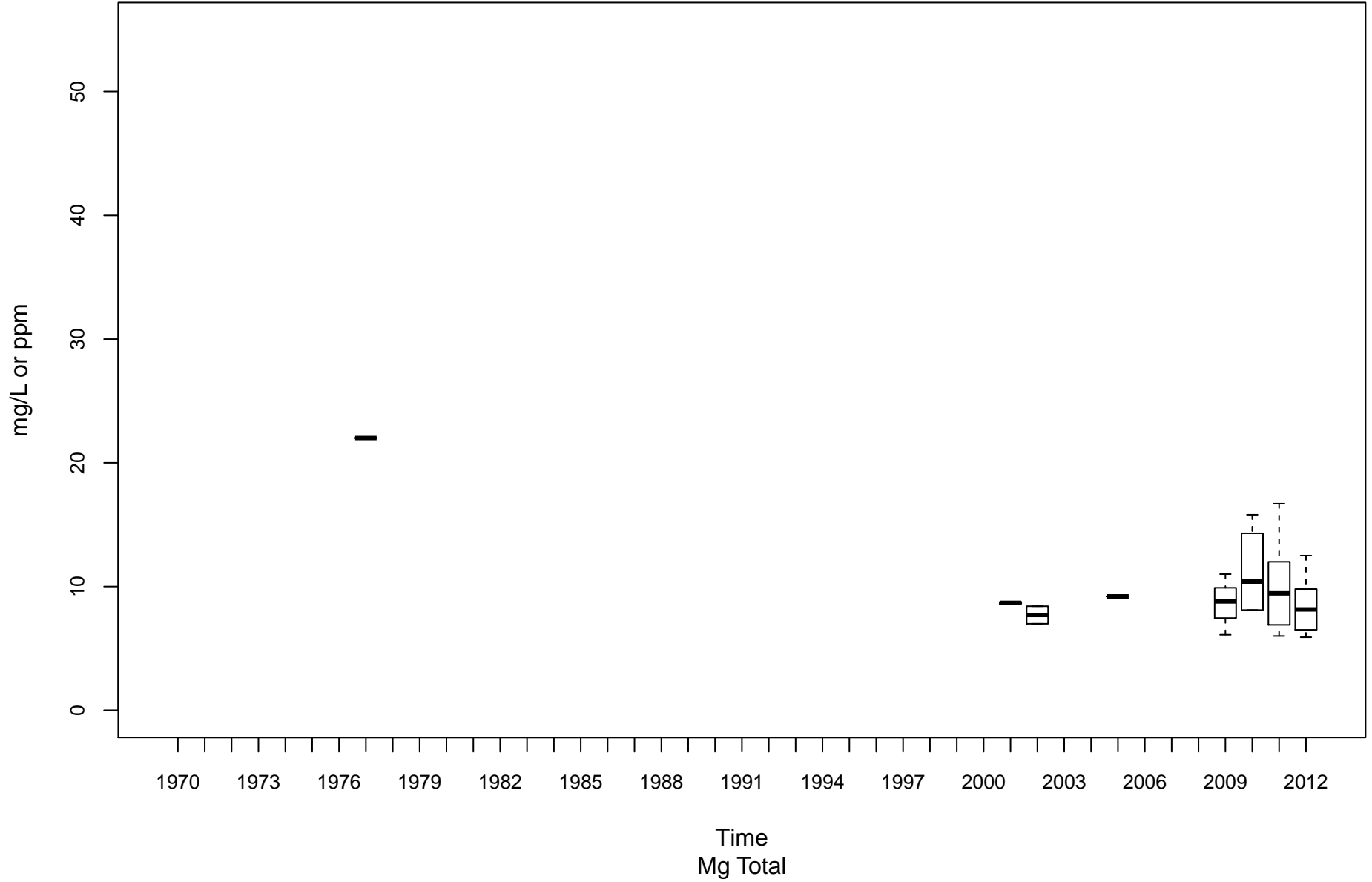
Elk River KE-00001-4.3



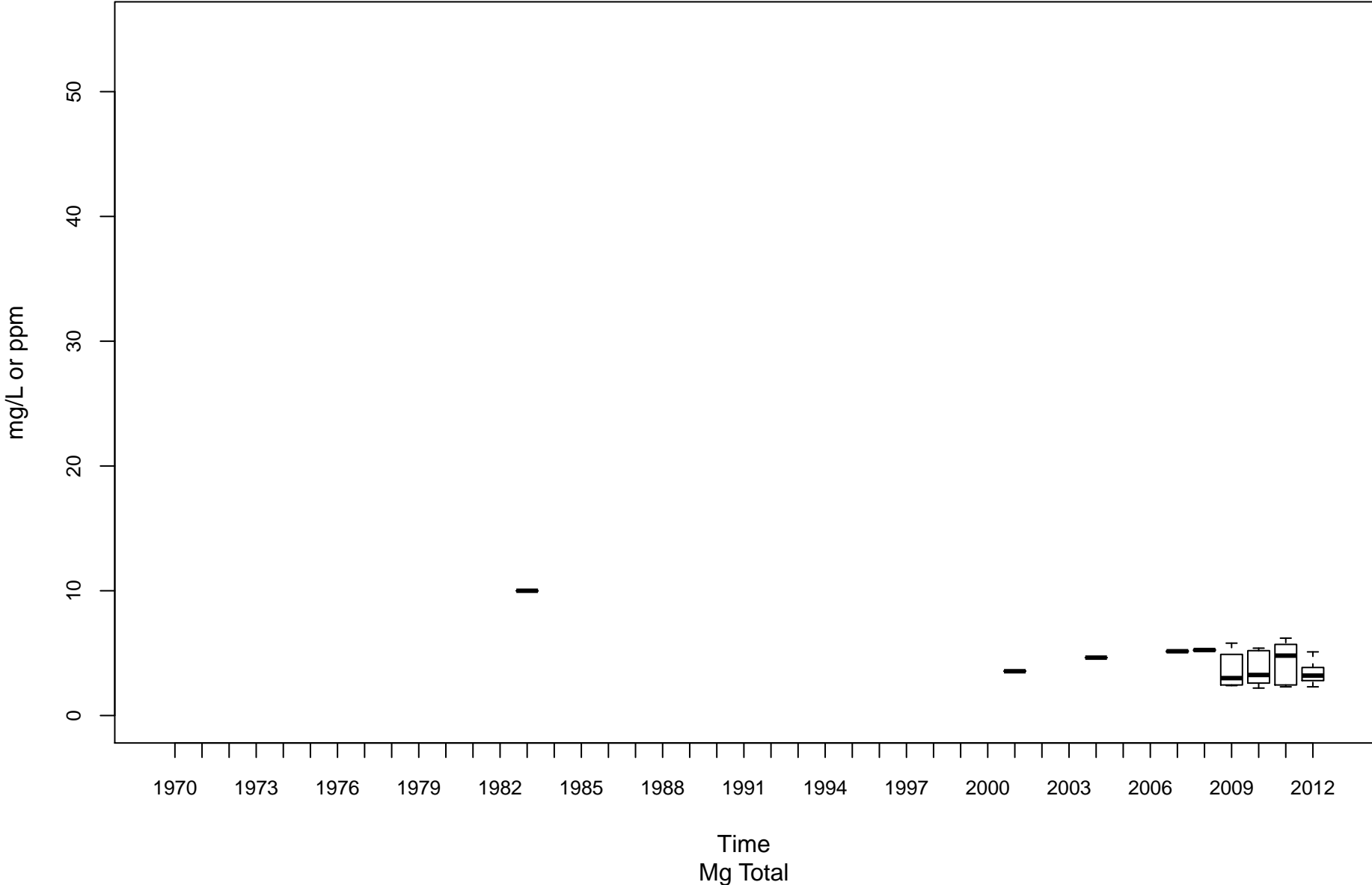
Gauley River KG-00001-8.25



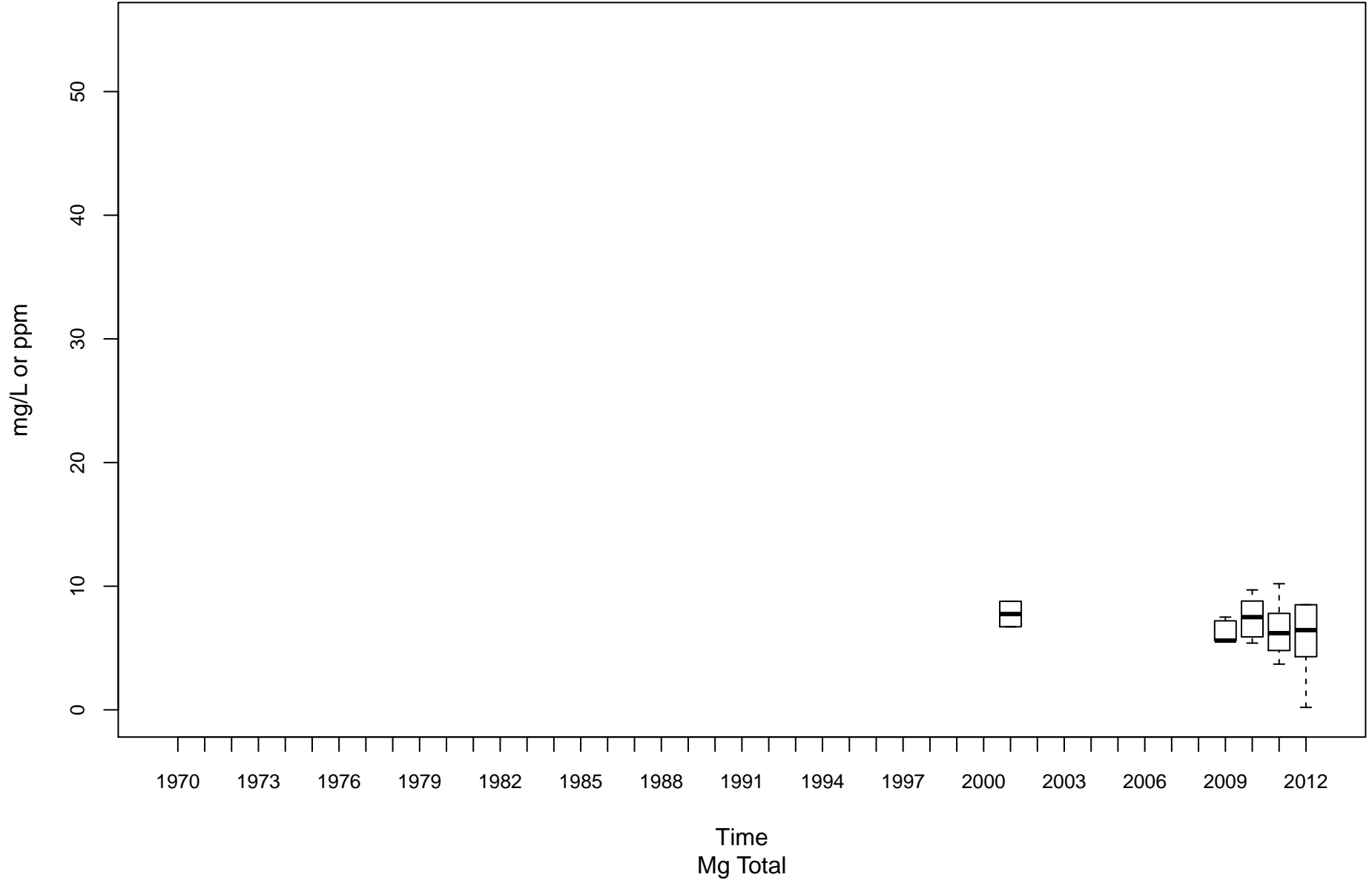
Kanawha River (Lower) KL-00001-31.7



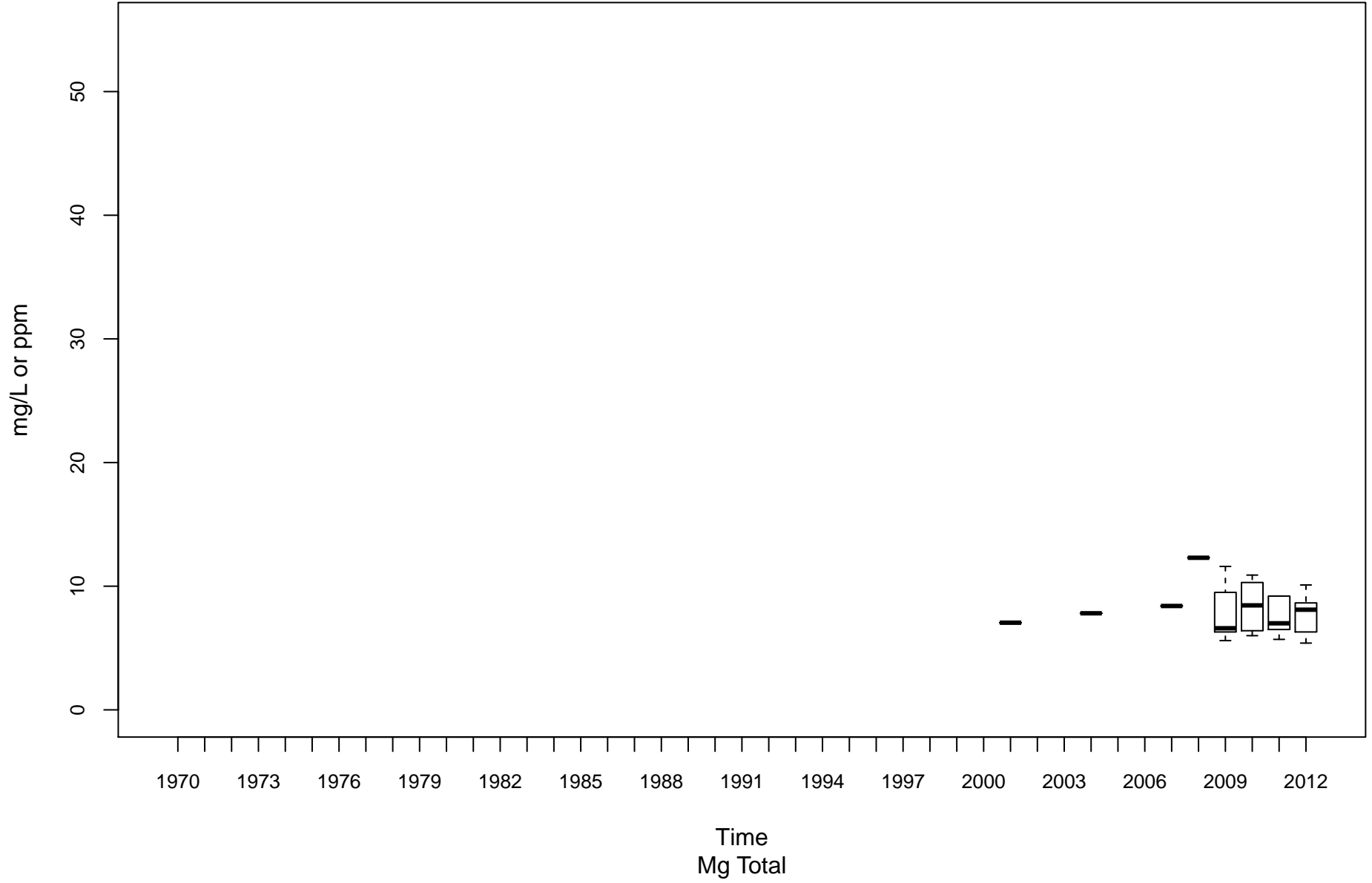
Greenbrier River KNG-00001-1.6



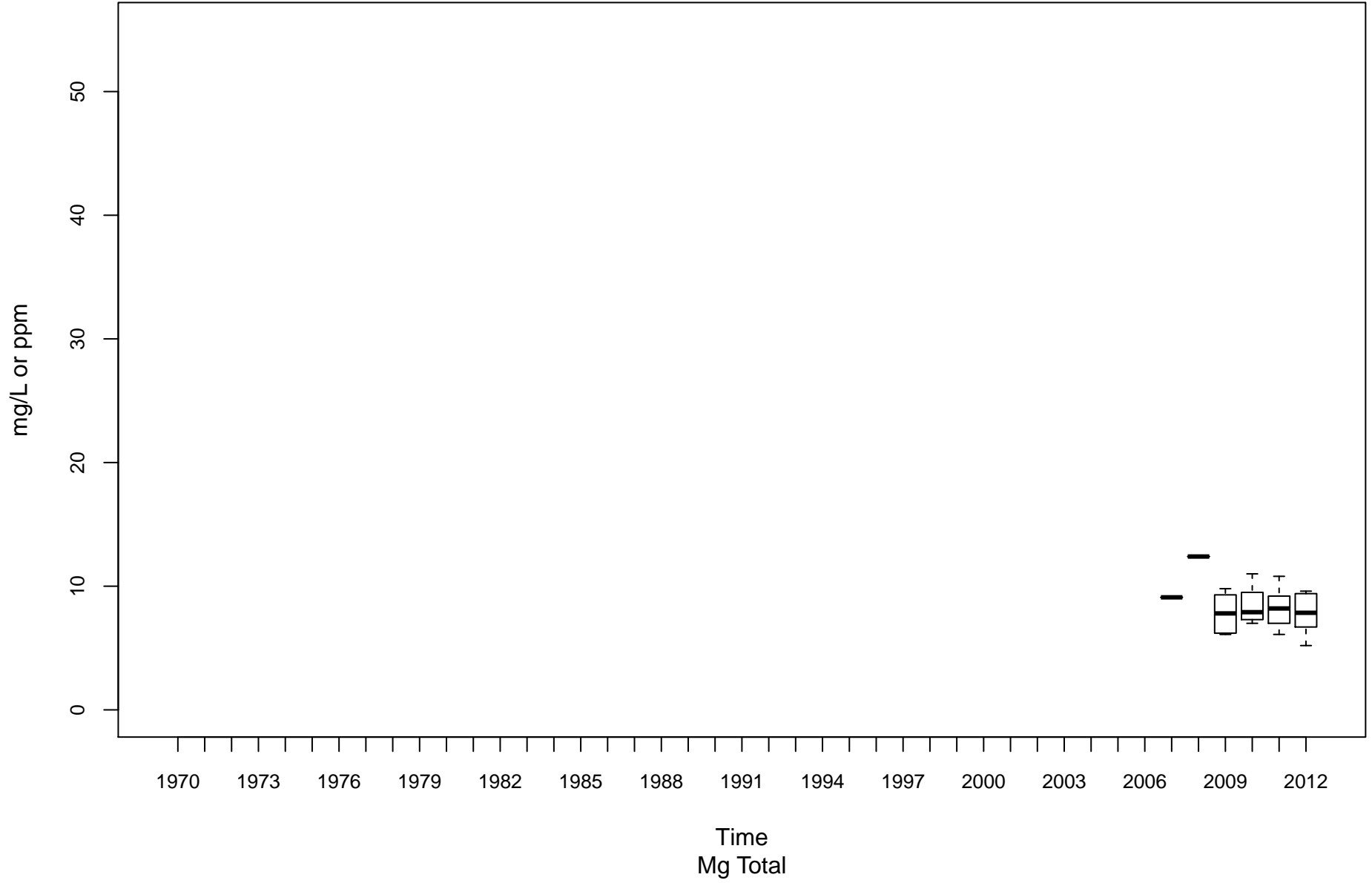
New River (Lower) KNL-00001-1.2



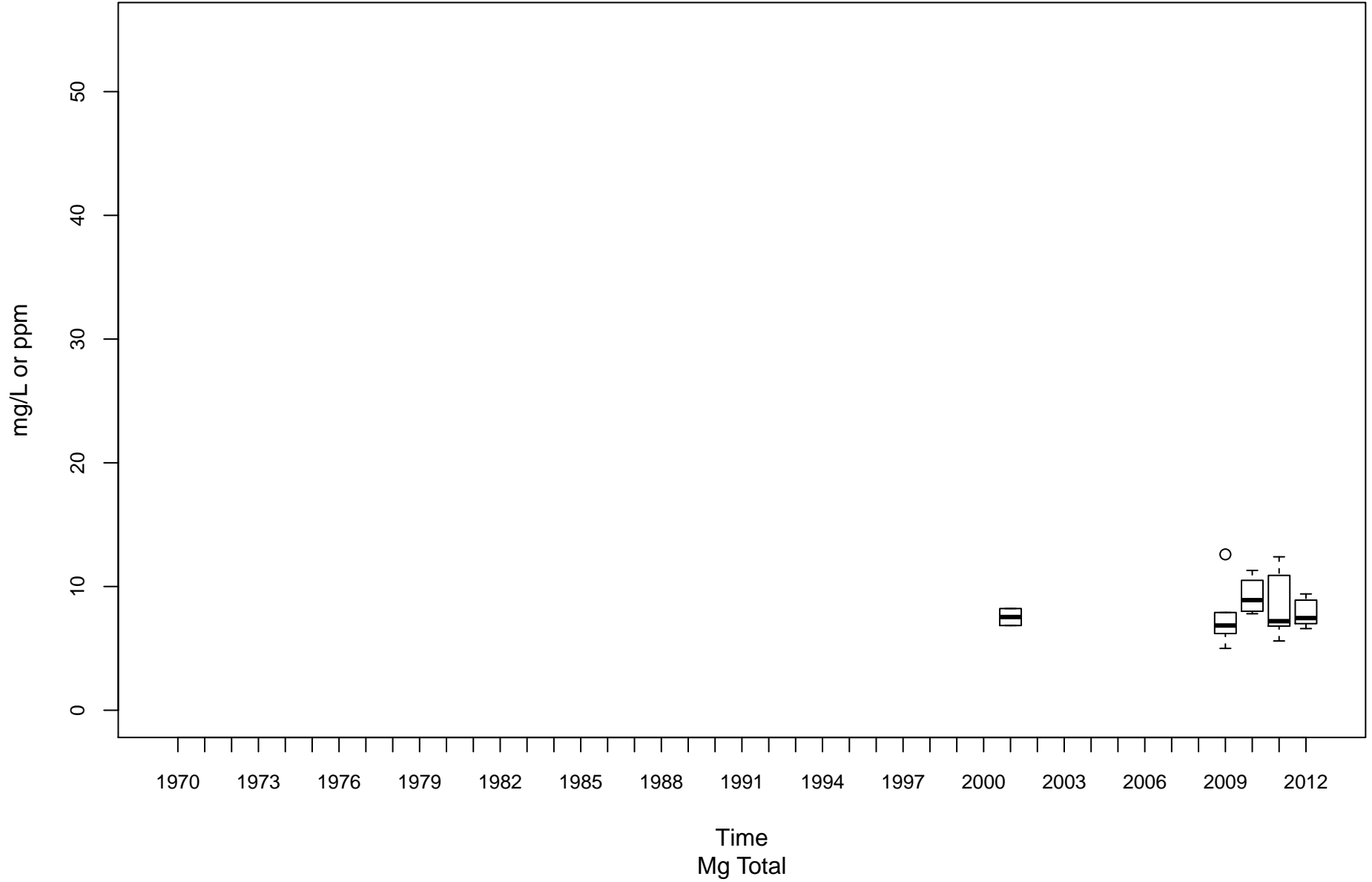
New River (Upper) KNU-00001-67.4



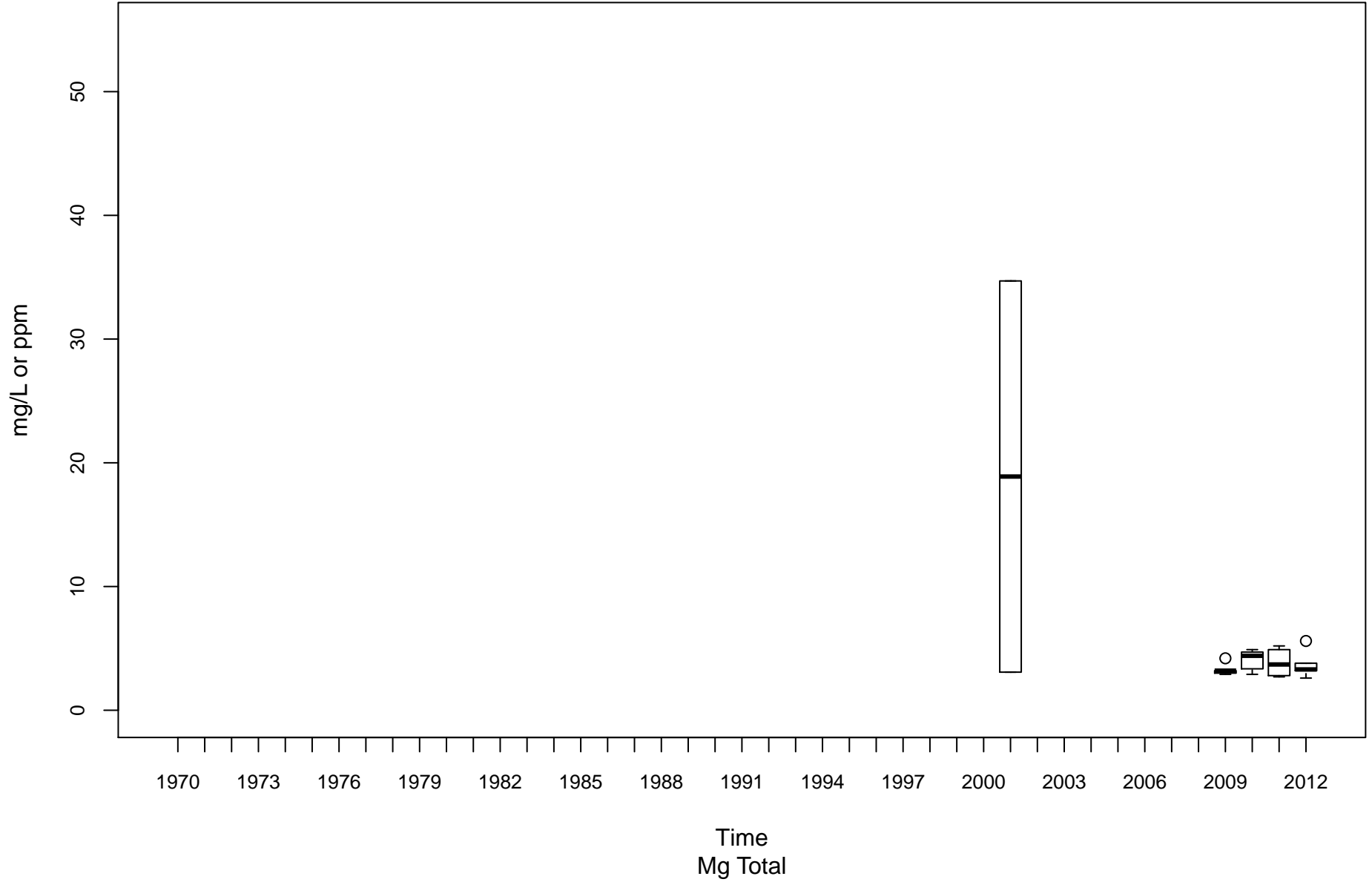
New River (Upper) KNU-00001-96.2



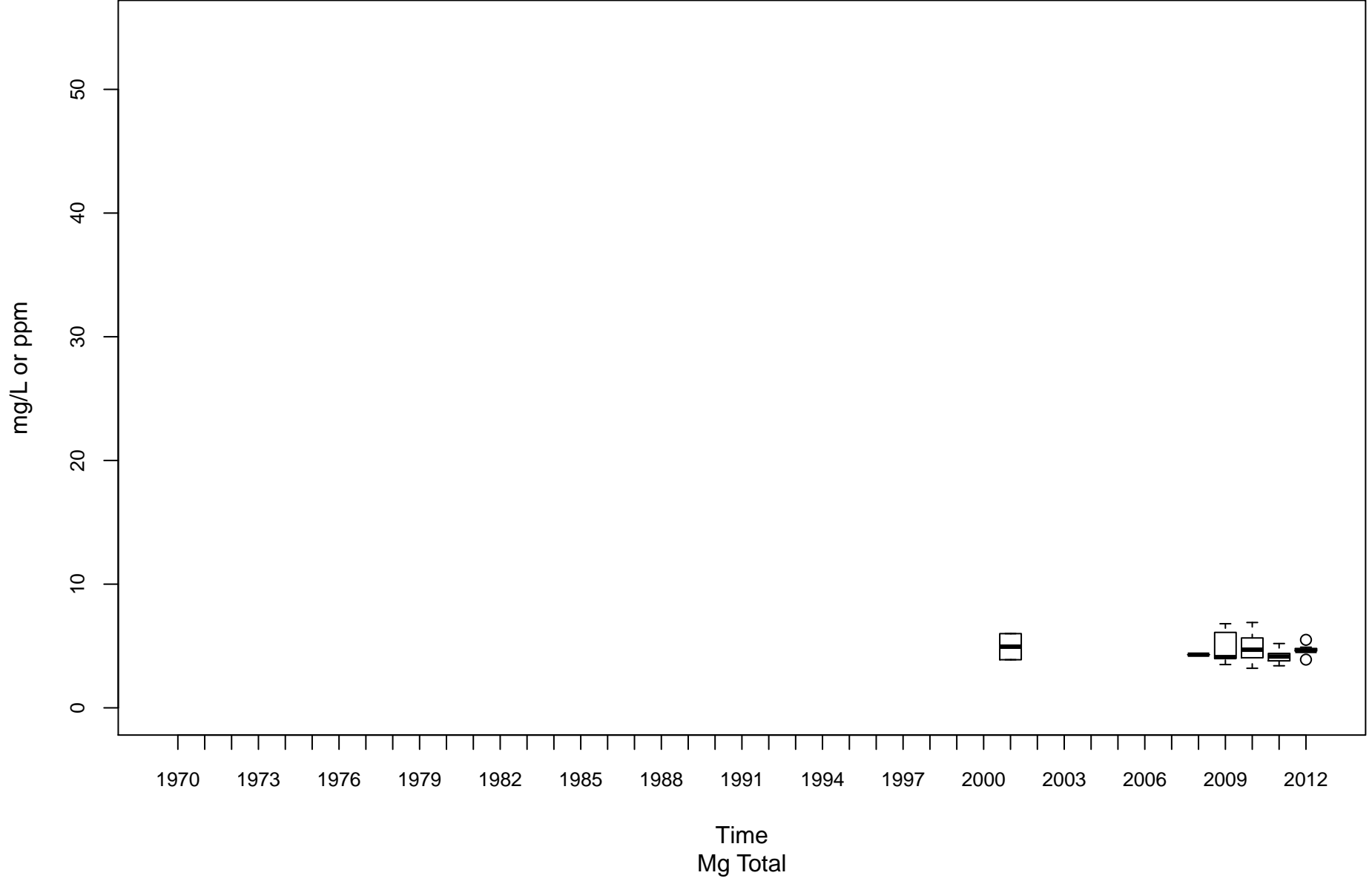
Kanawha River (Upper) KU-00001-74.1



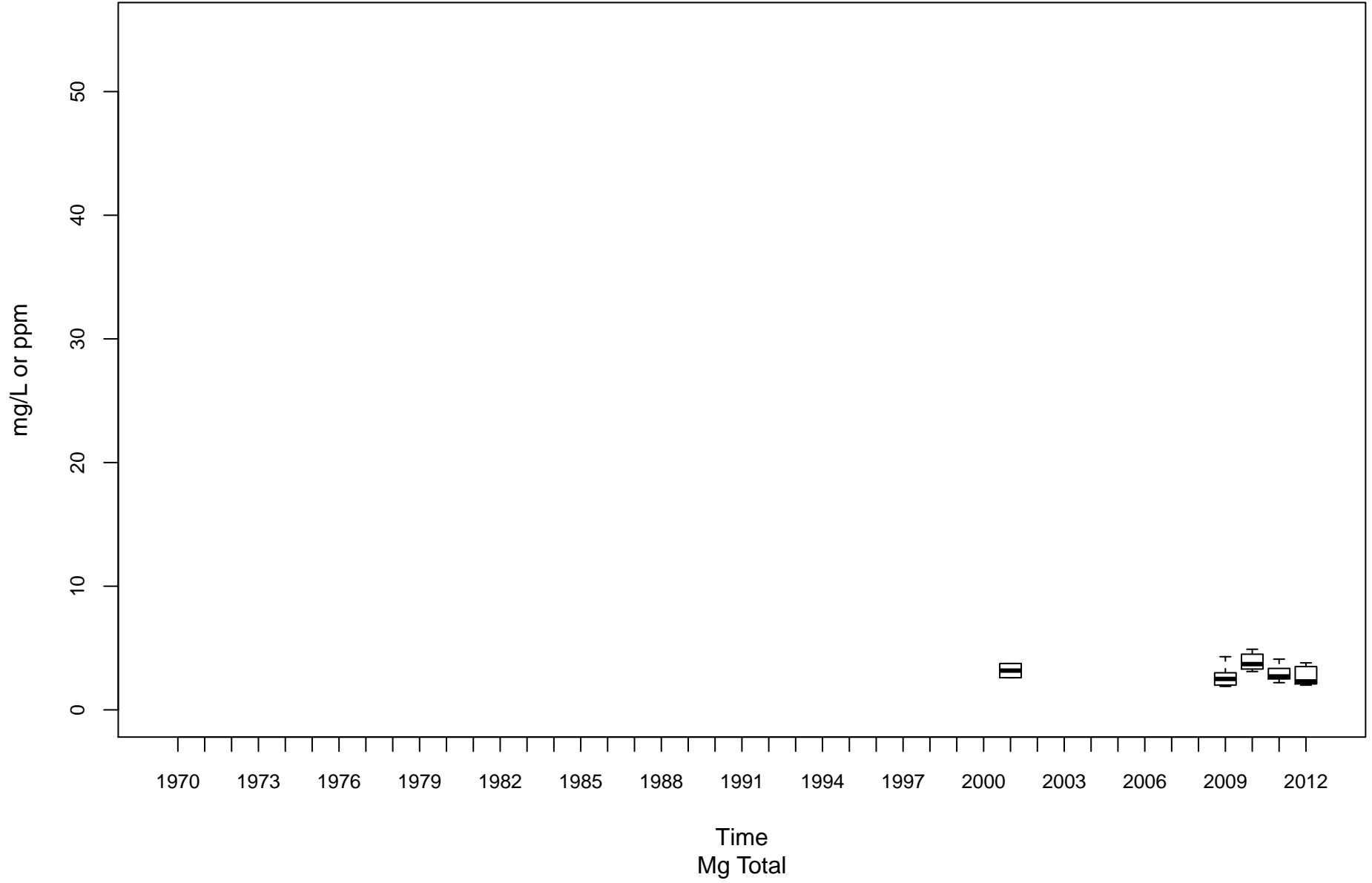
Little Kanawha River LK-00001-28.9



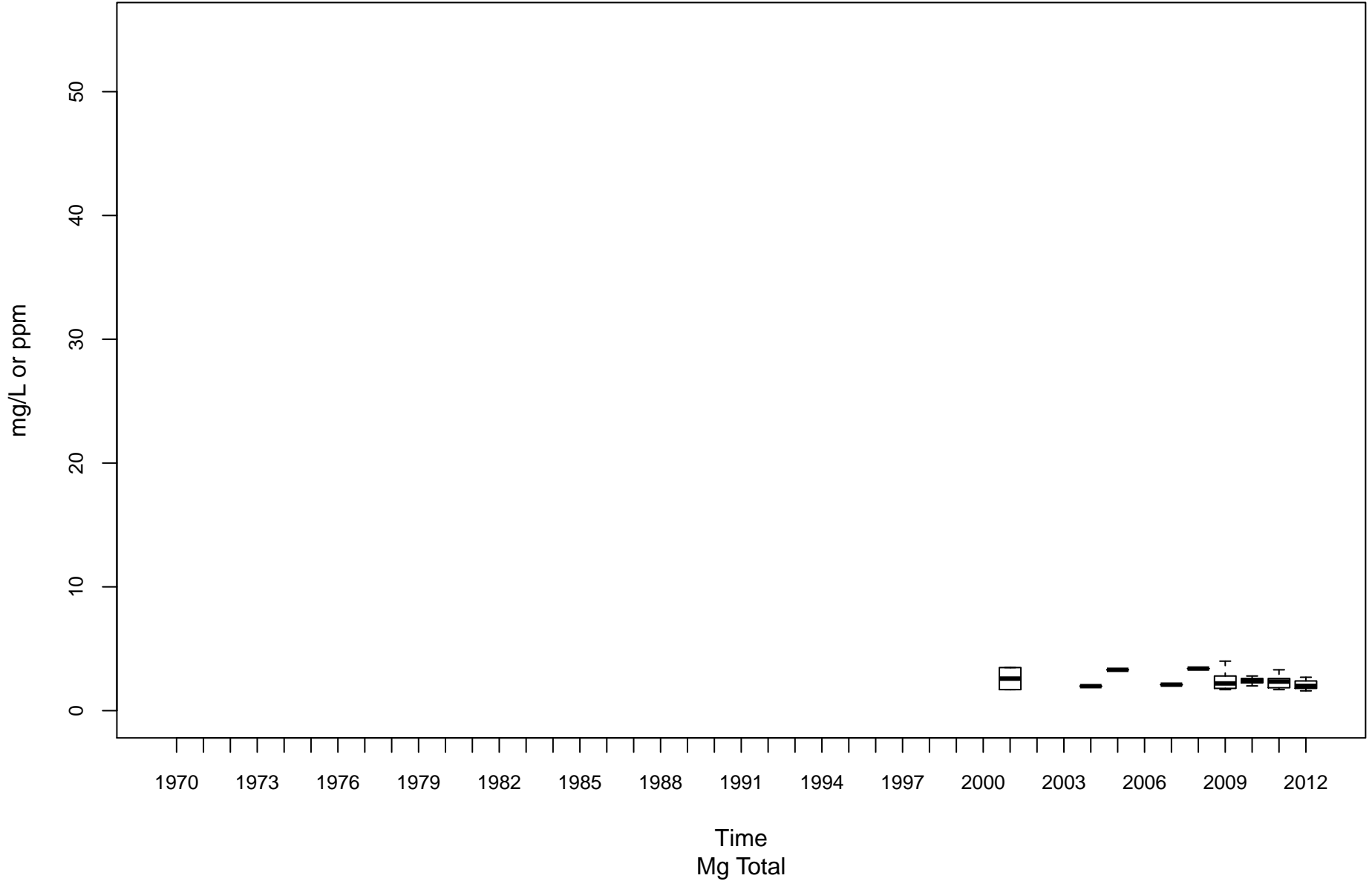
Hughes River LK-00025-1.5



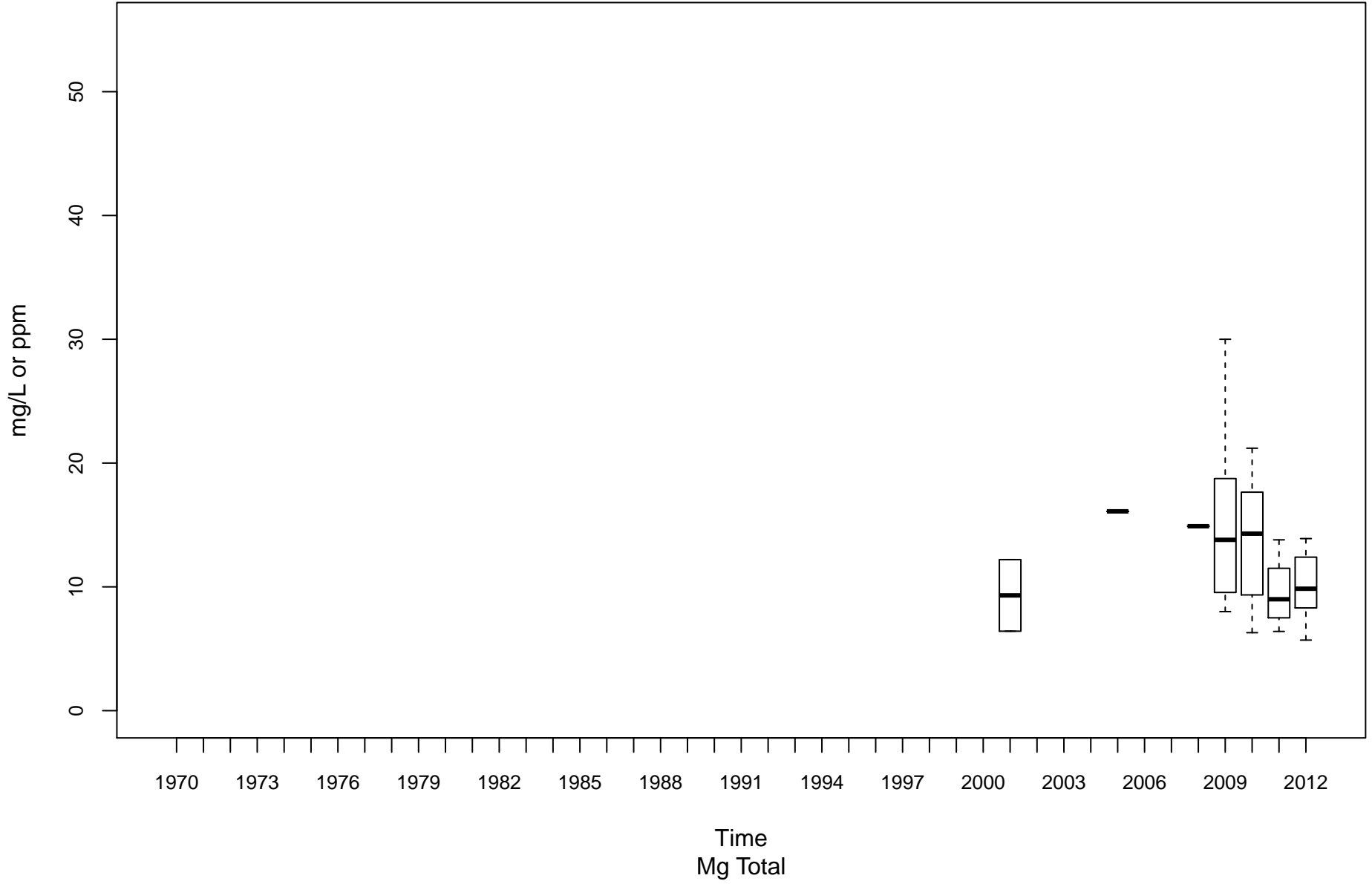
Cheat River MC-00001-3.5



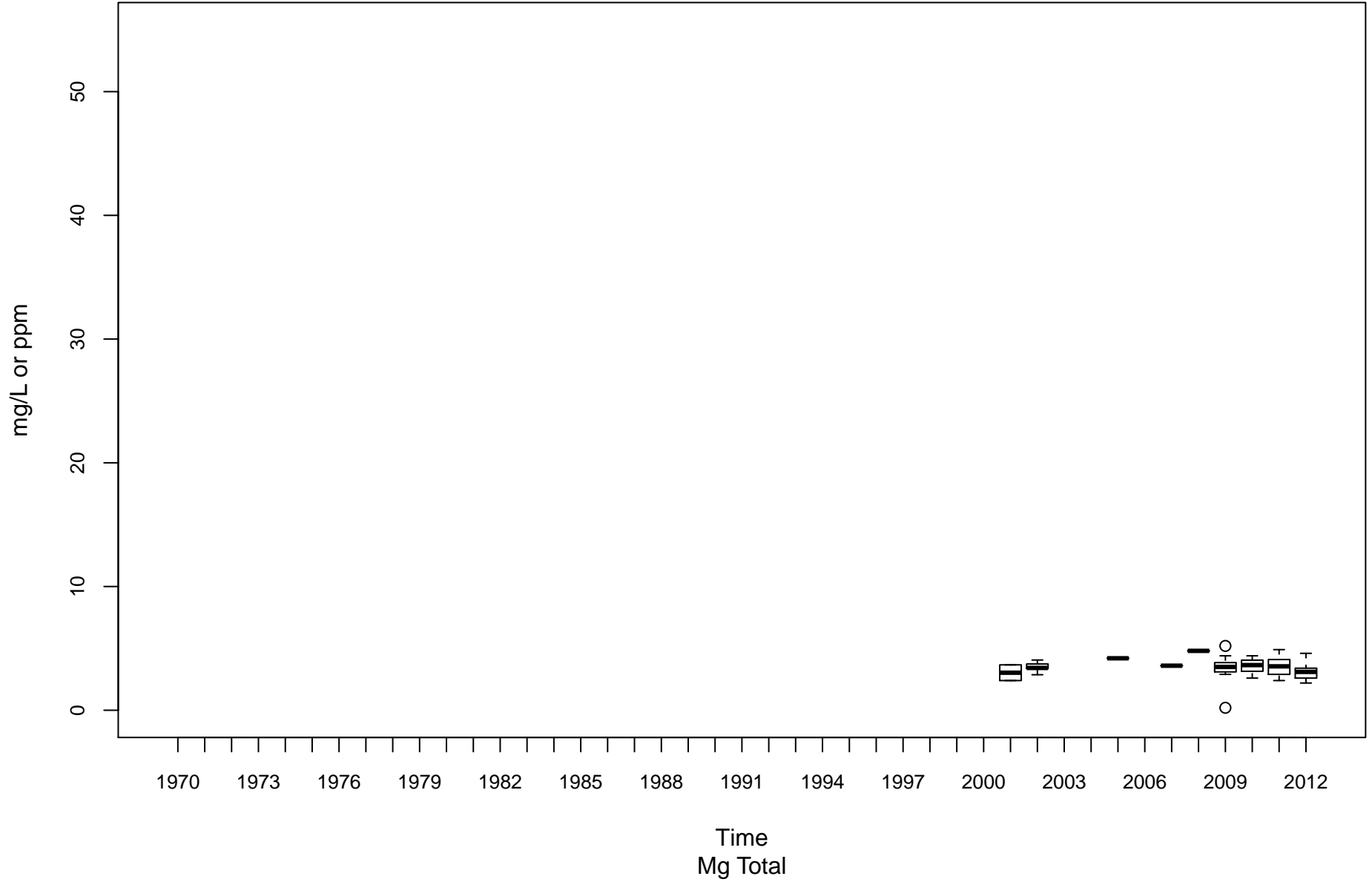
Cheat River MC-00001-30



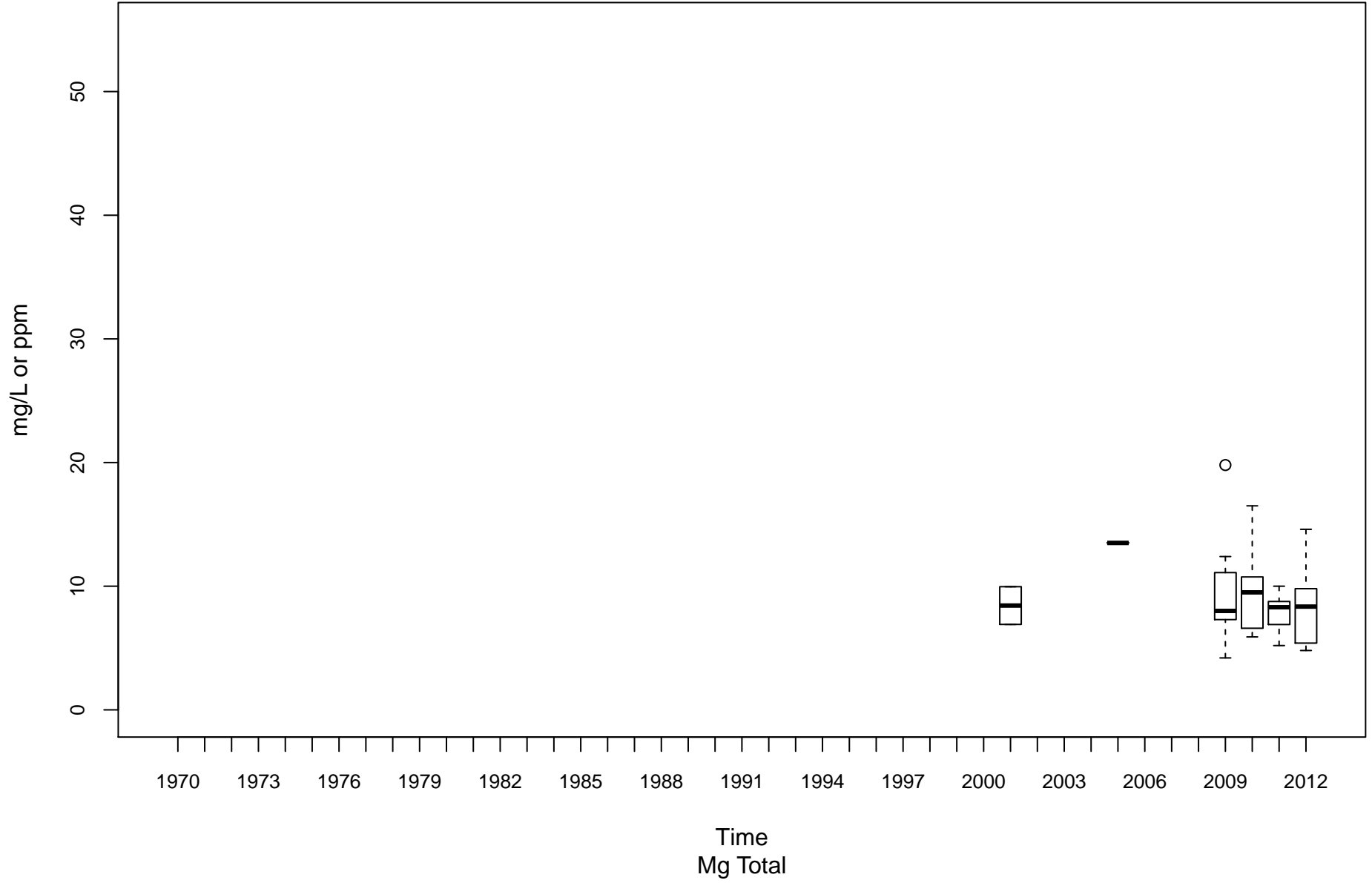
Dunkard Creek ML-00001-20.6



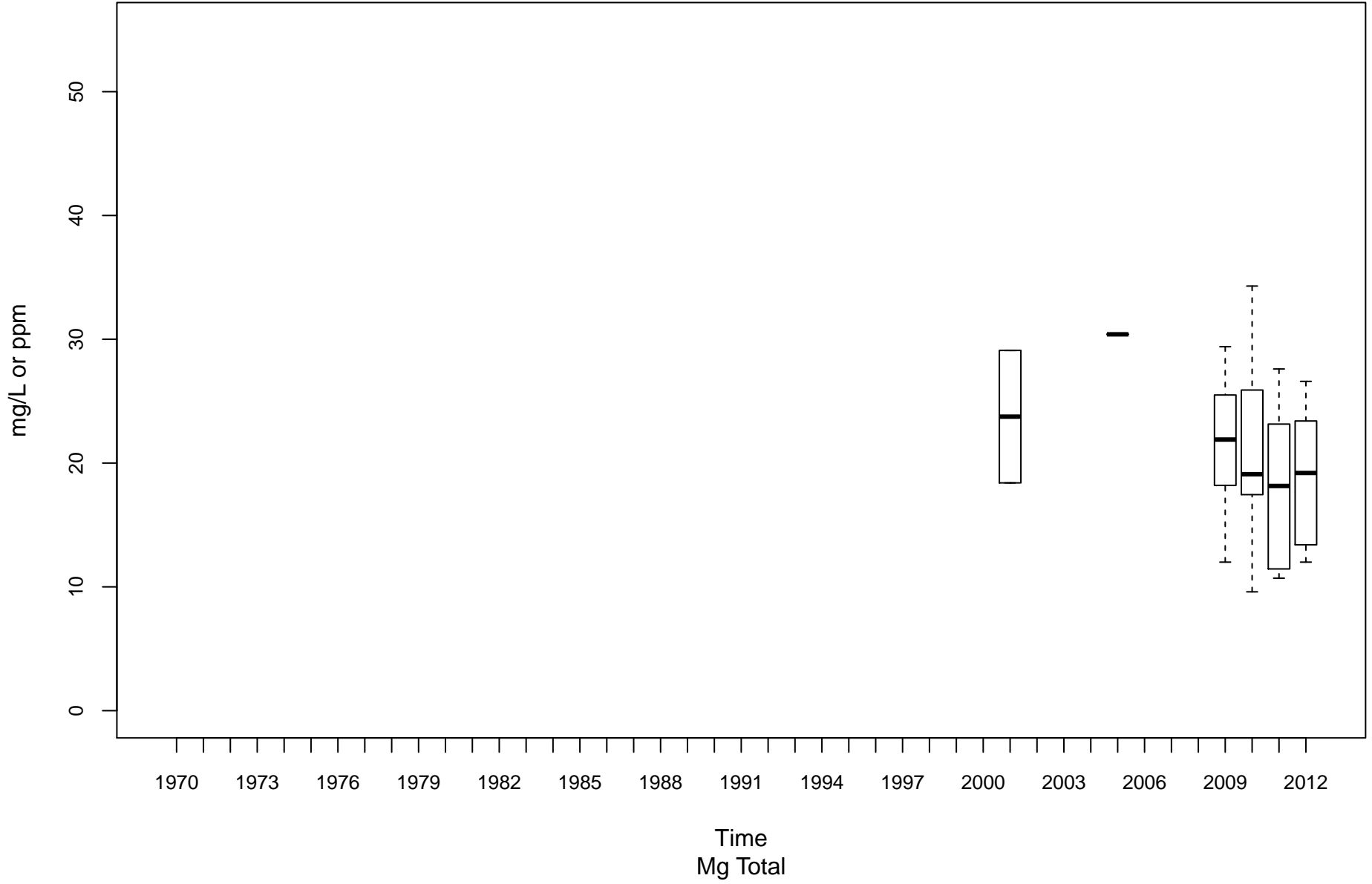
Tygart Valley River MT-00001-6.2



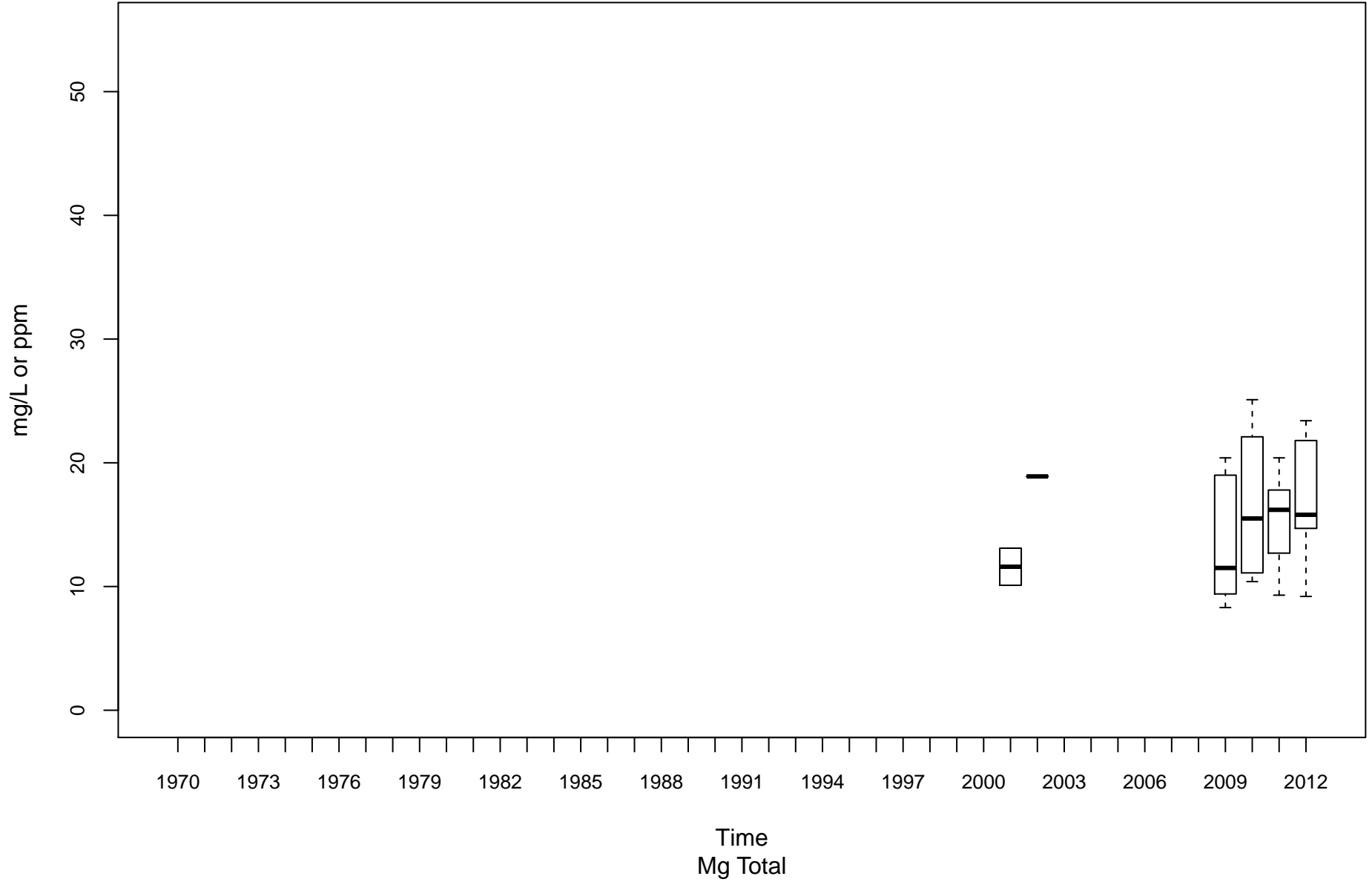
Monongahela River (Upper) MU-00001-99.4



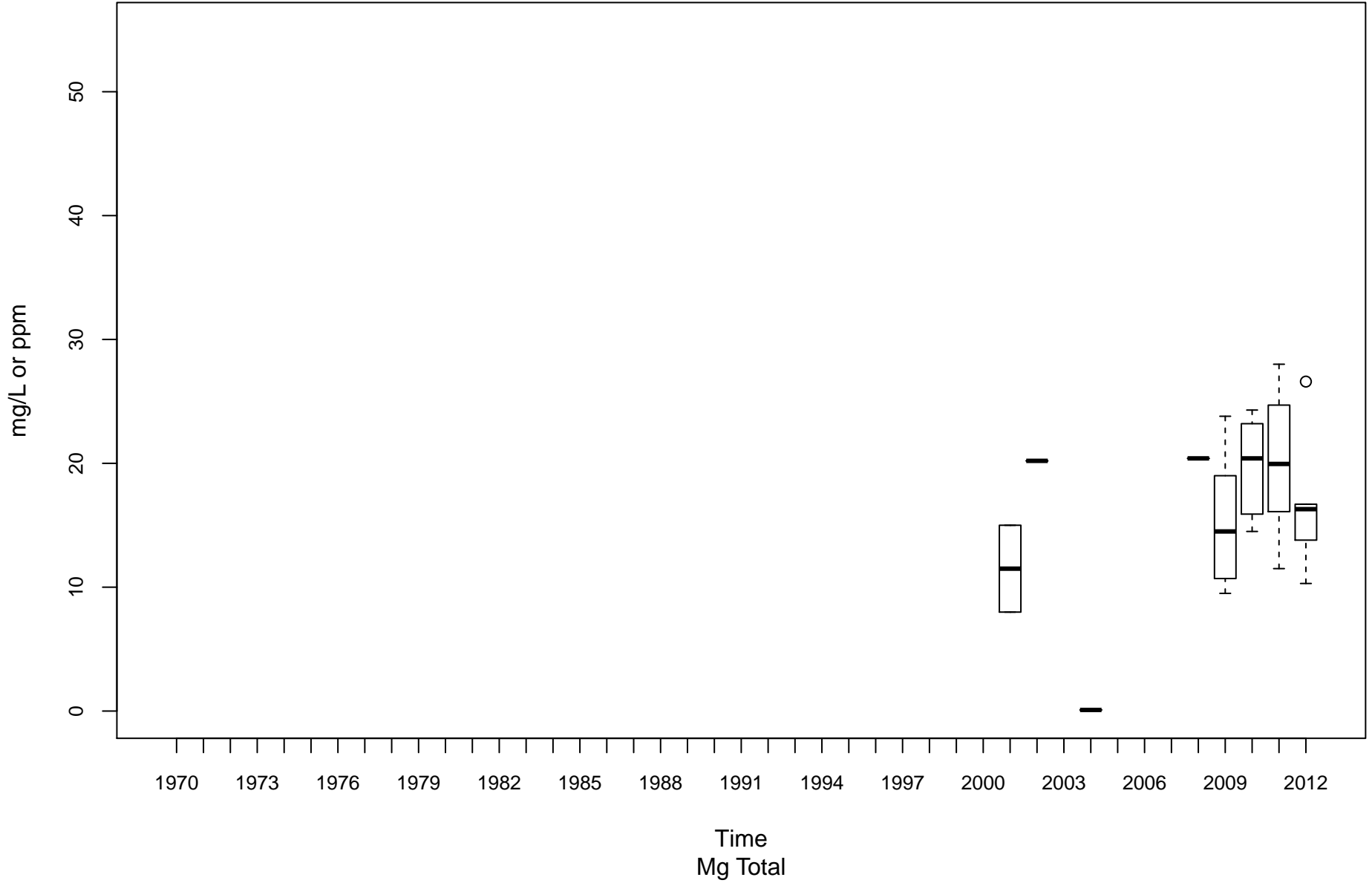
West Fork River MW-00001-12



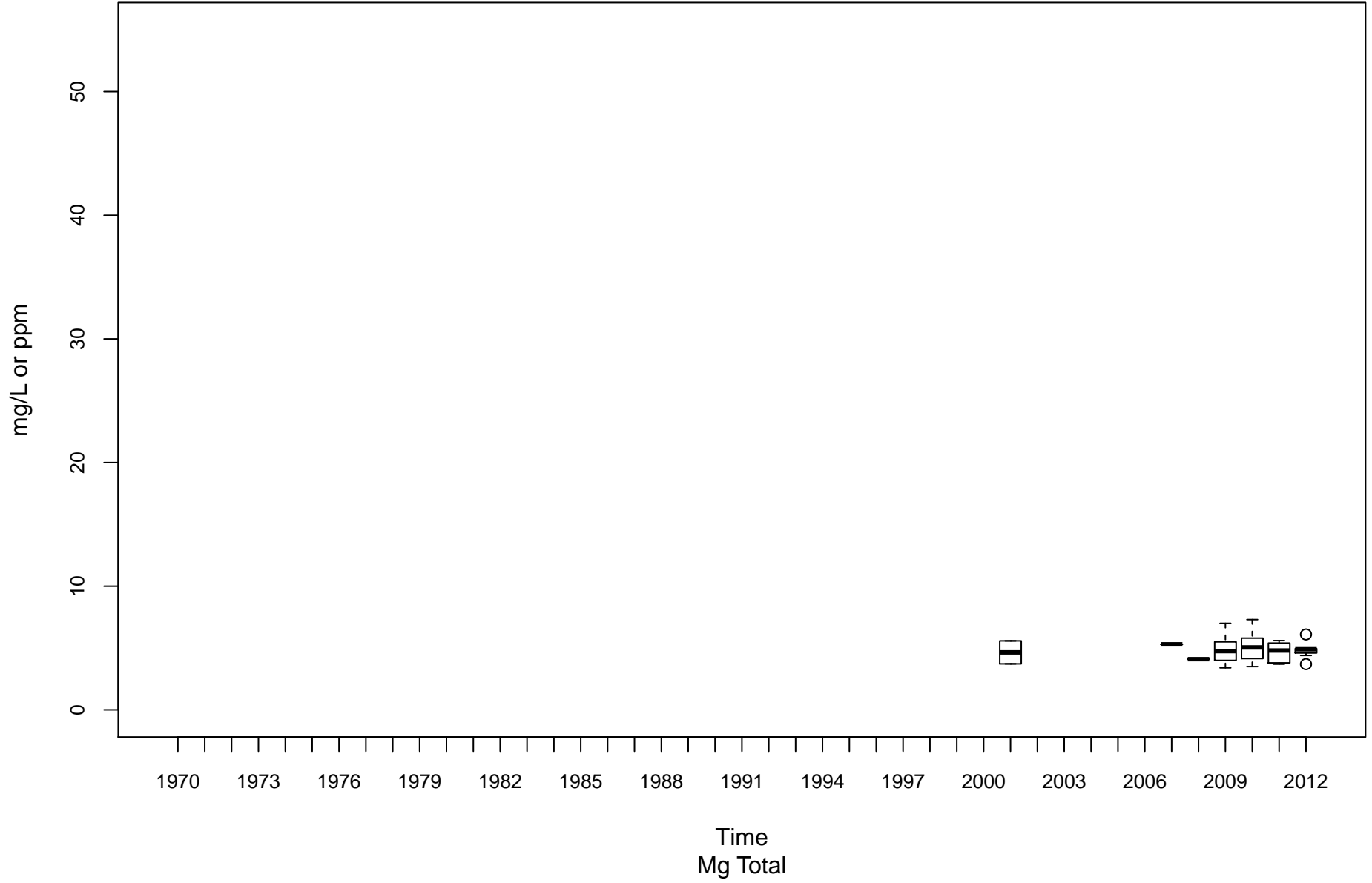
Guyandotte River (Lower) OGL-00001-2.8



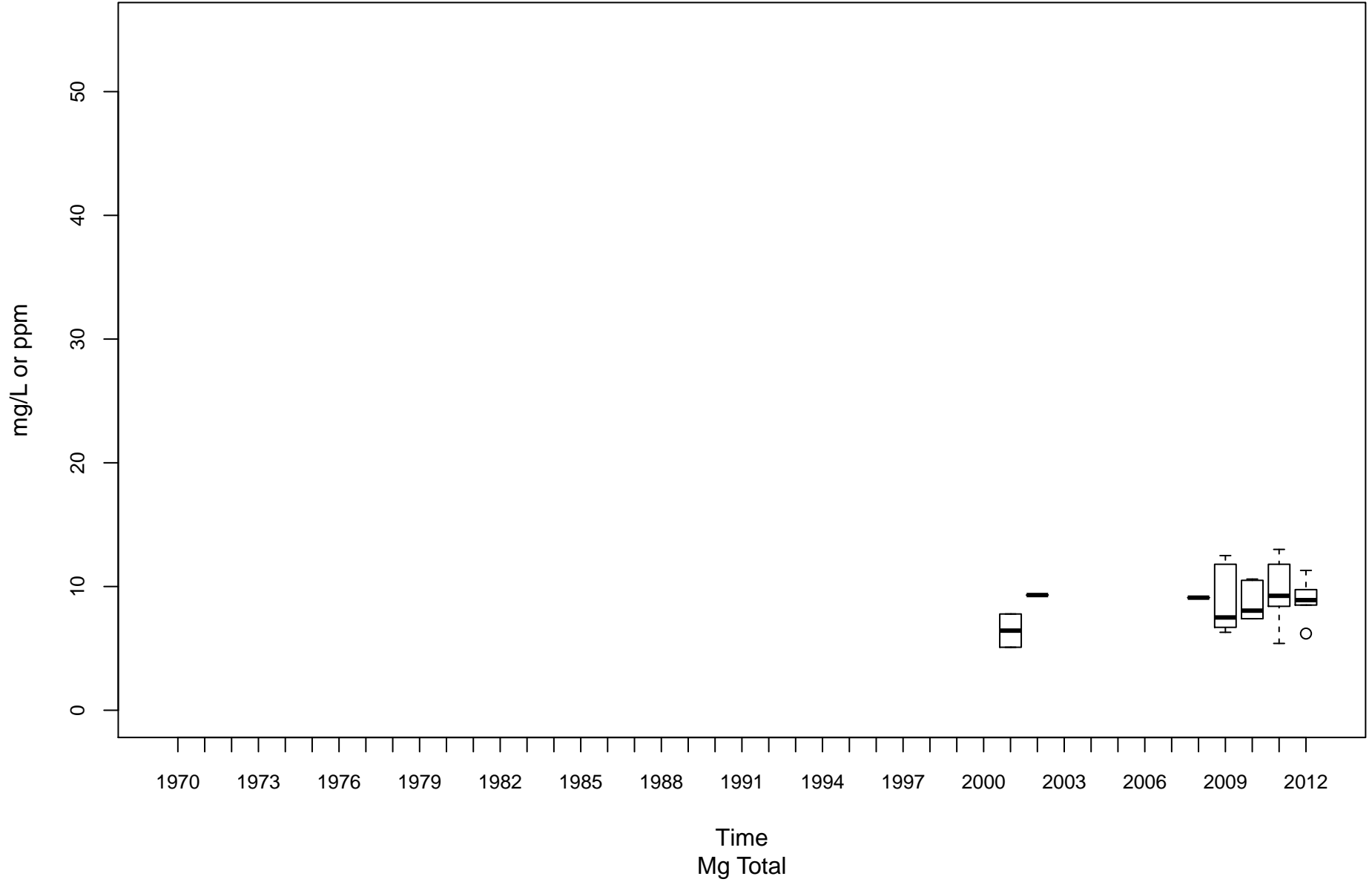
Guyandotte River (Lower) OGL-00001-74.1



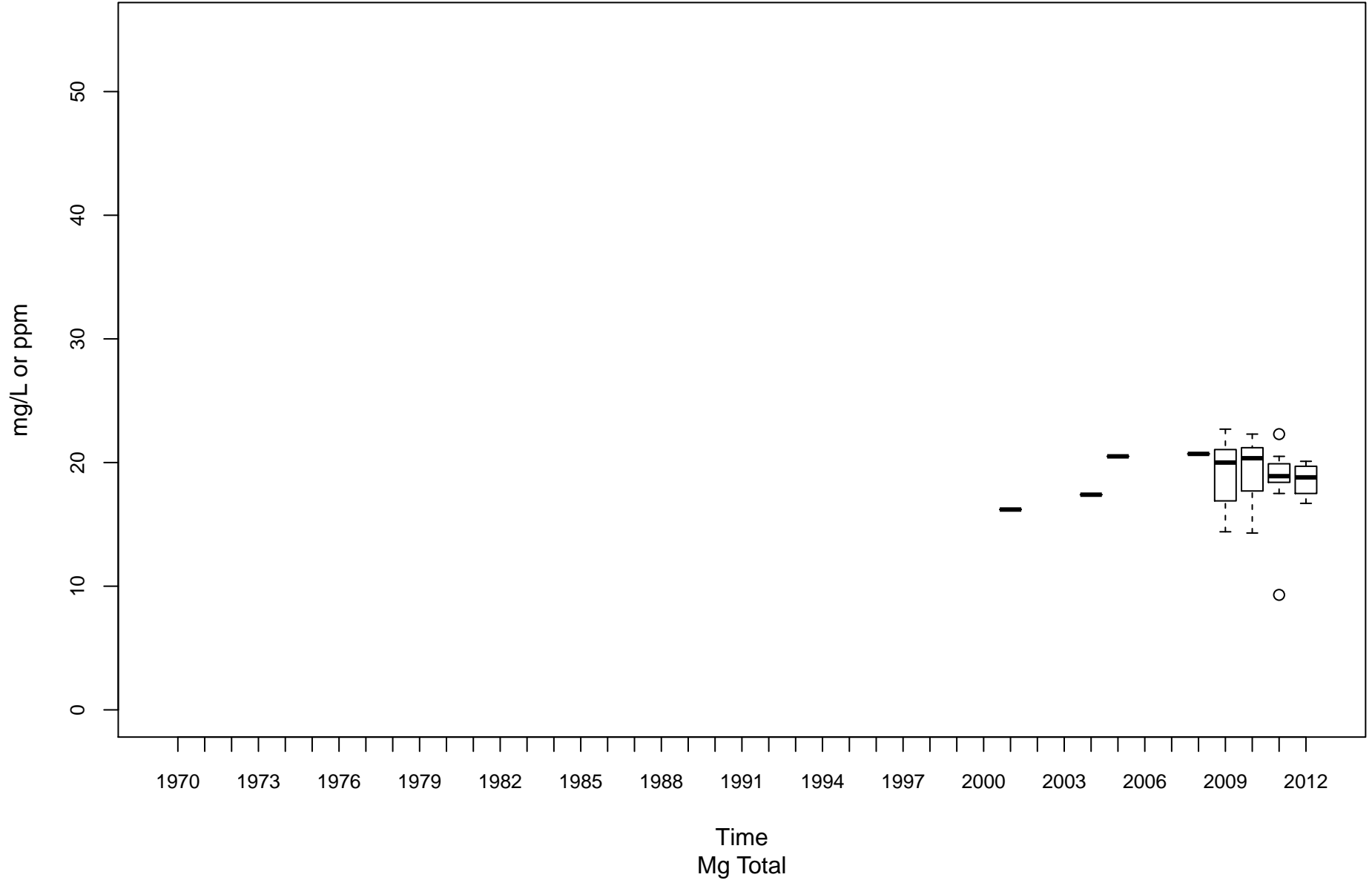
Middle Island Creek OMN-00006-12.3



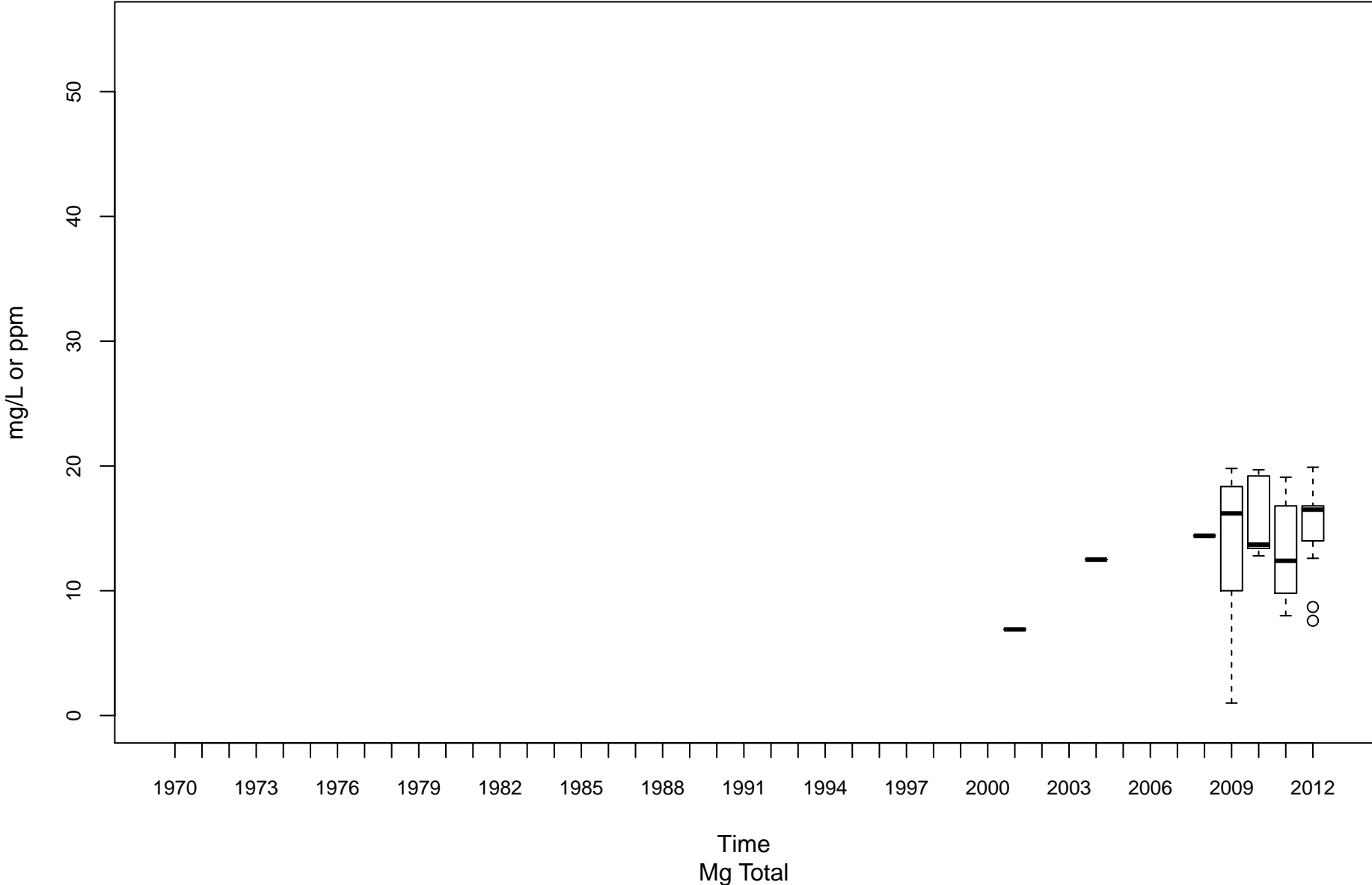
Twelvepole Creek OT-00001-8.8



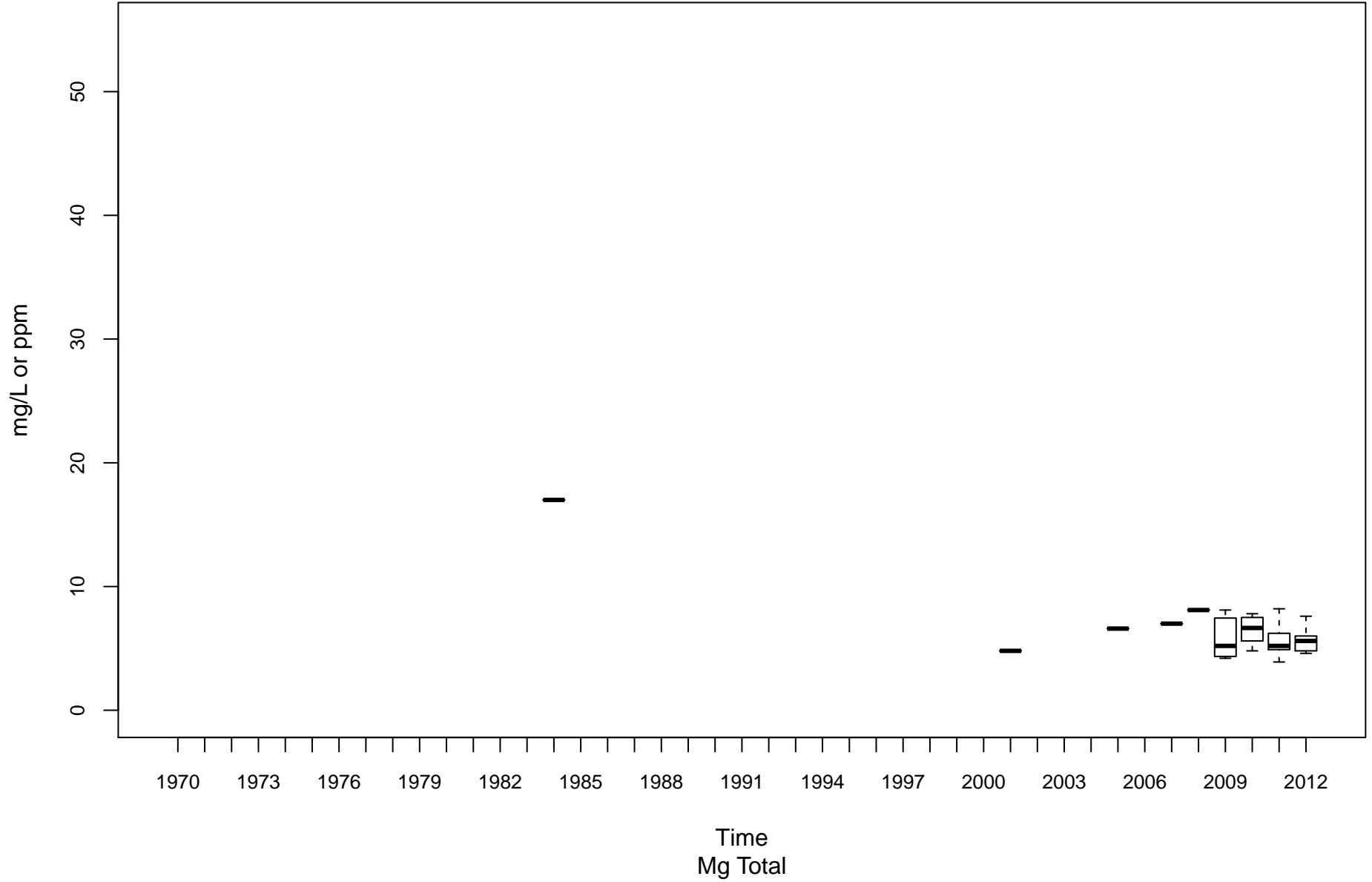
Opequon Creek PL-00014-2.2



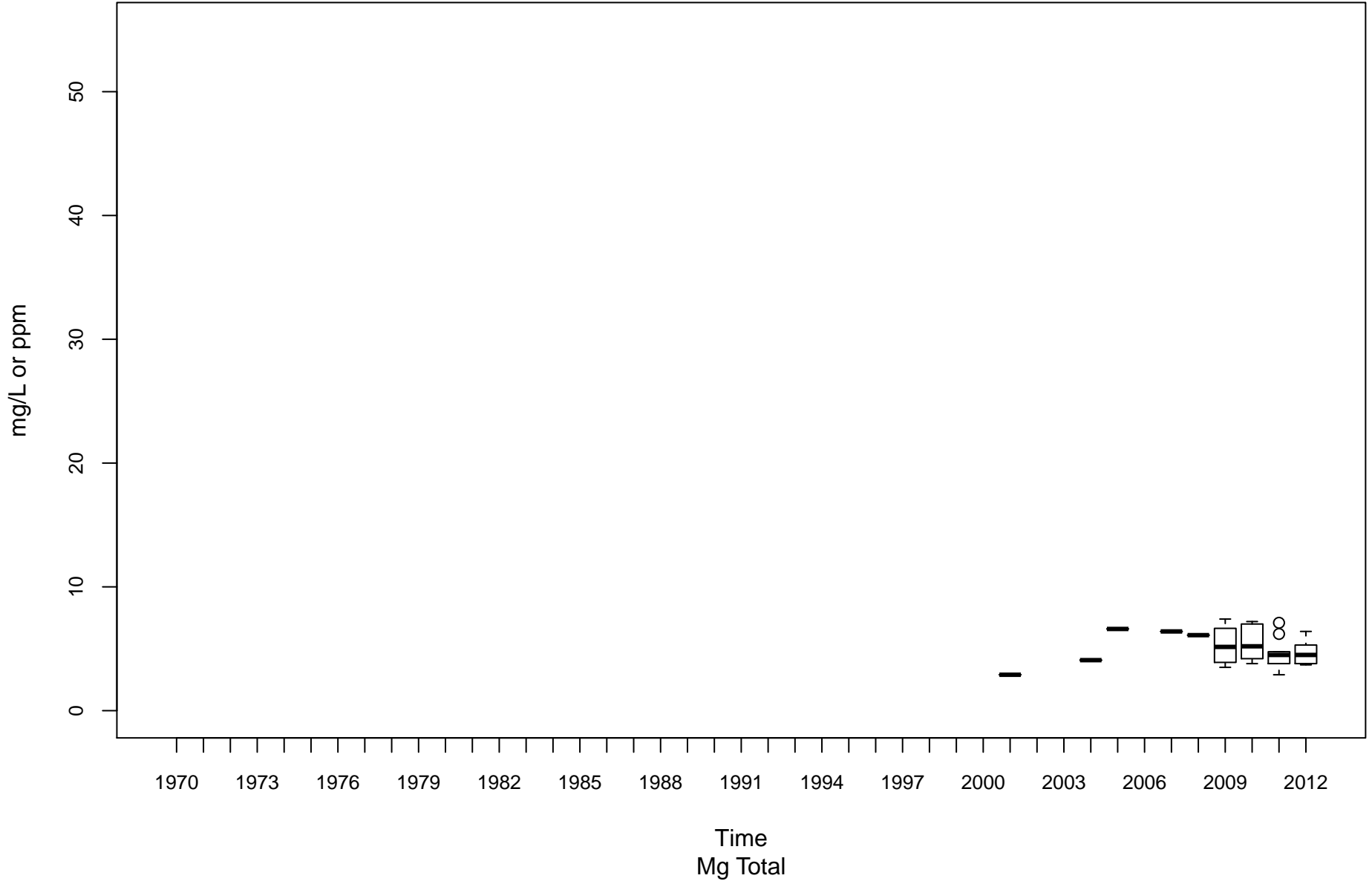
Shenandoah River PS-00001-0.9



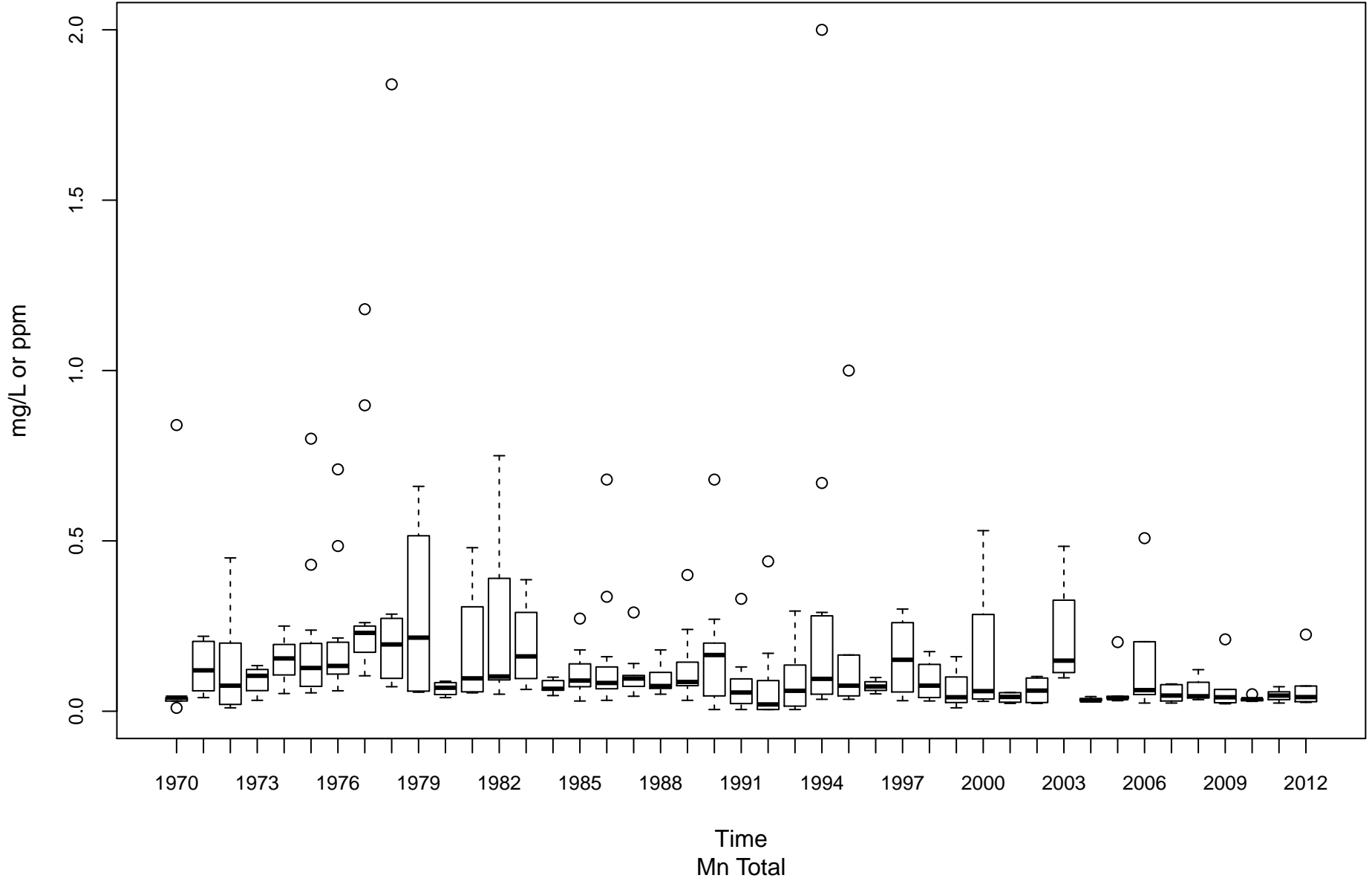
South Branch Potomac River PSB-00001-13.4



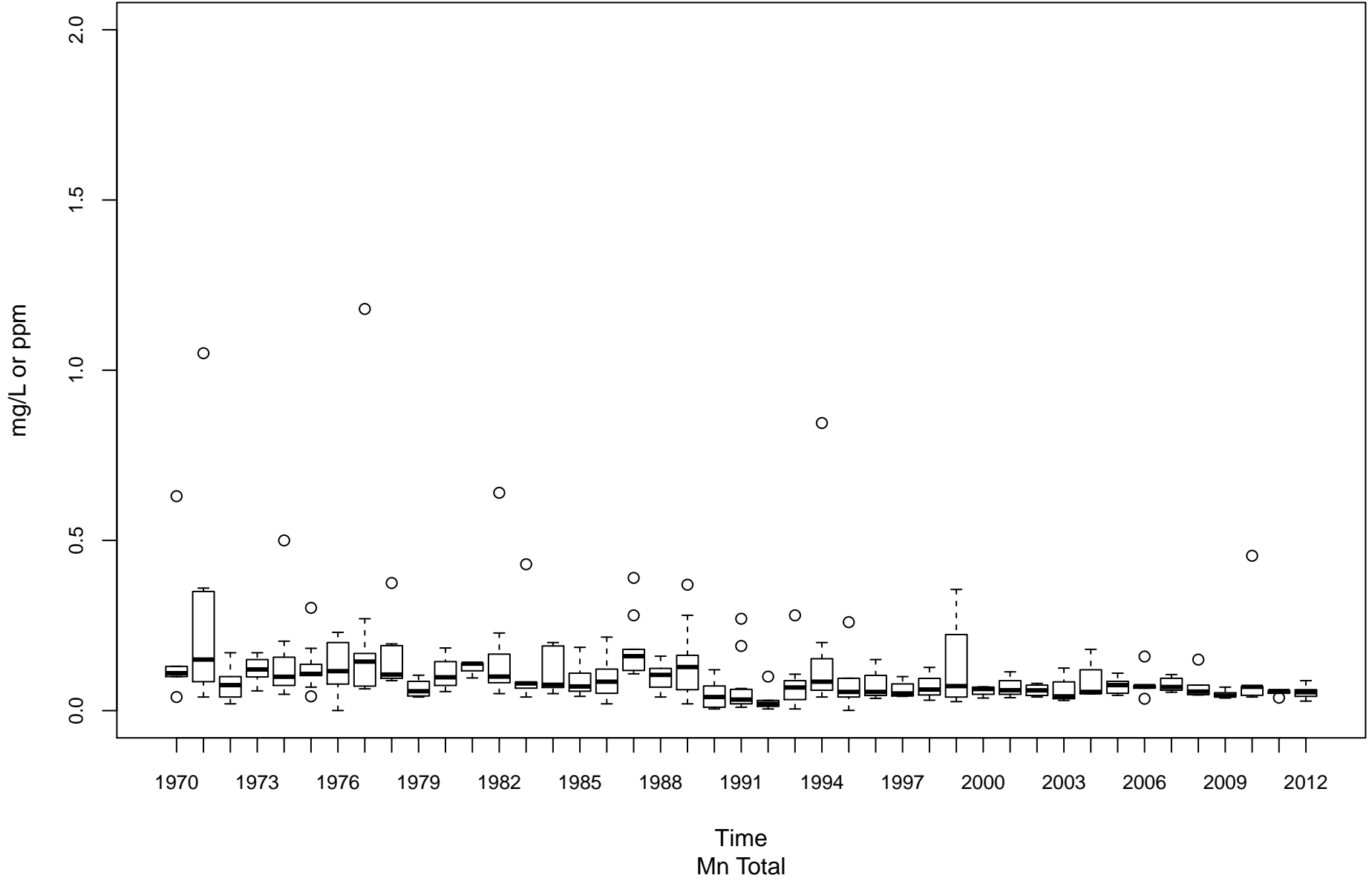
Cacapon River PU-00010-6.1



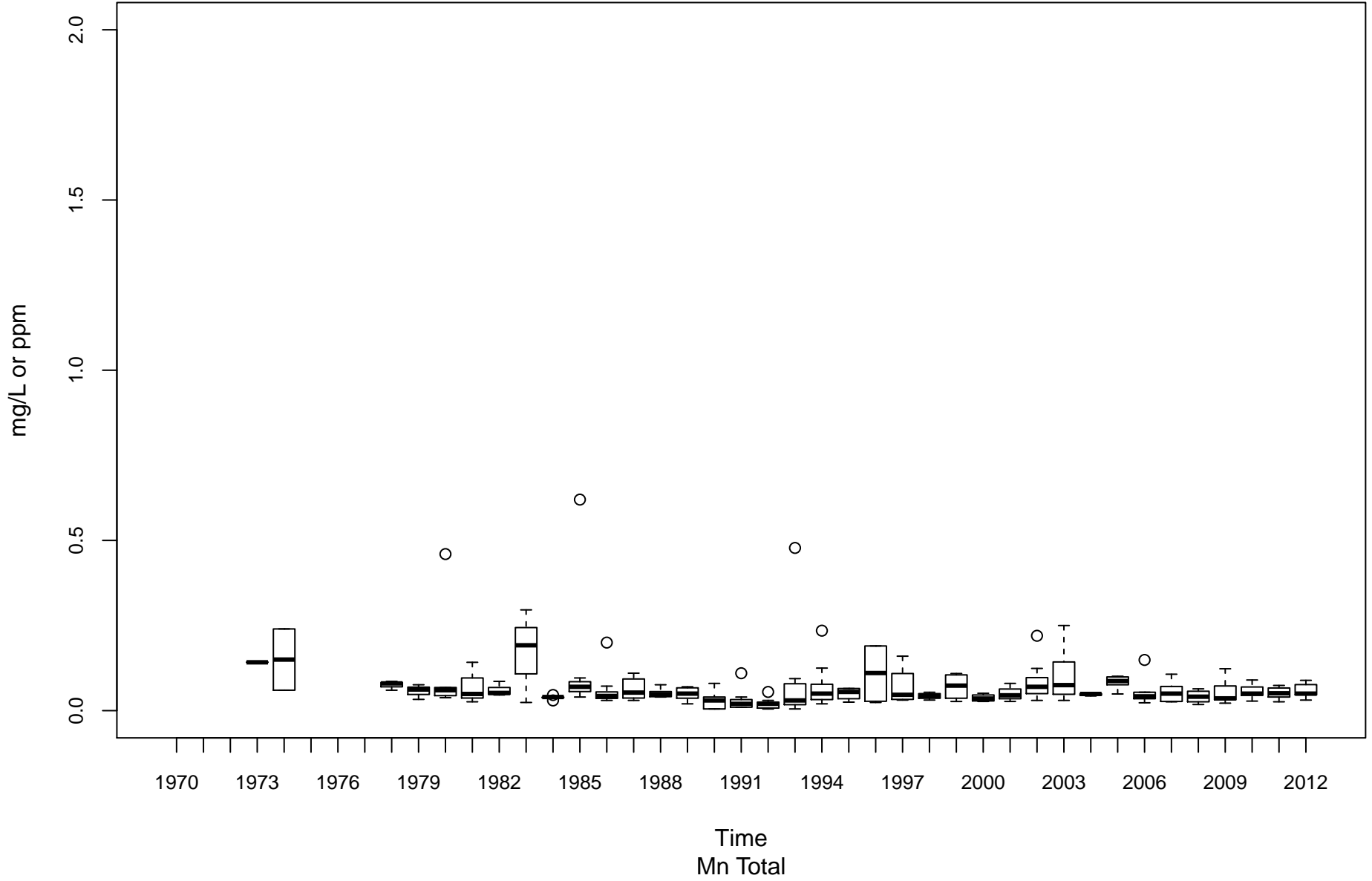
Tug Fork BST-00001-0.15



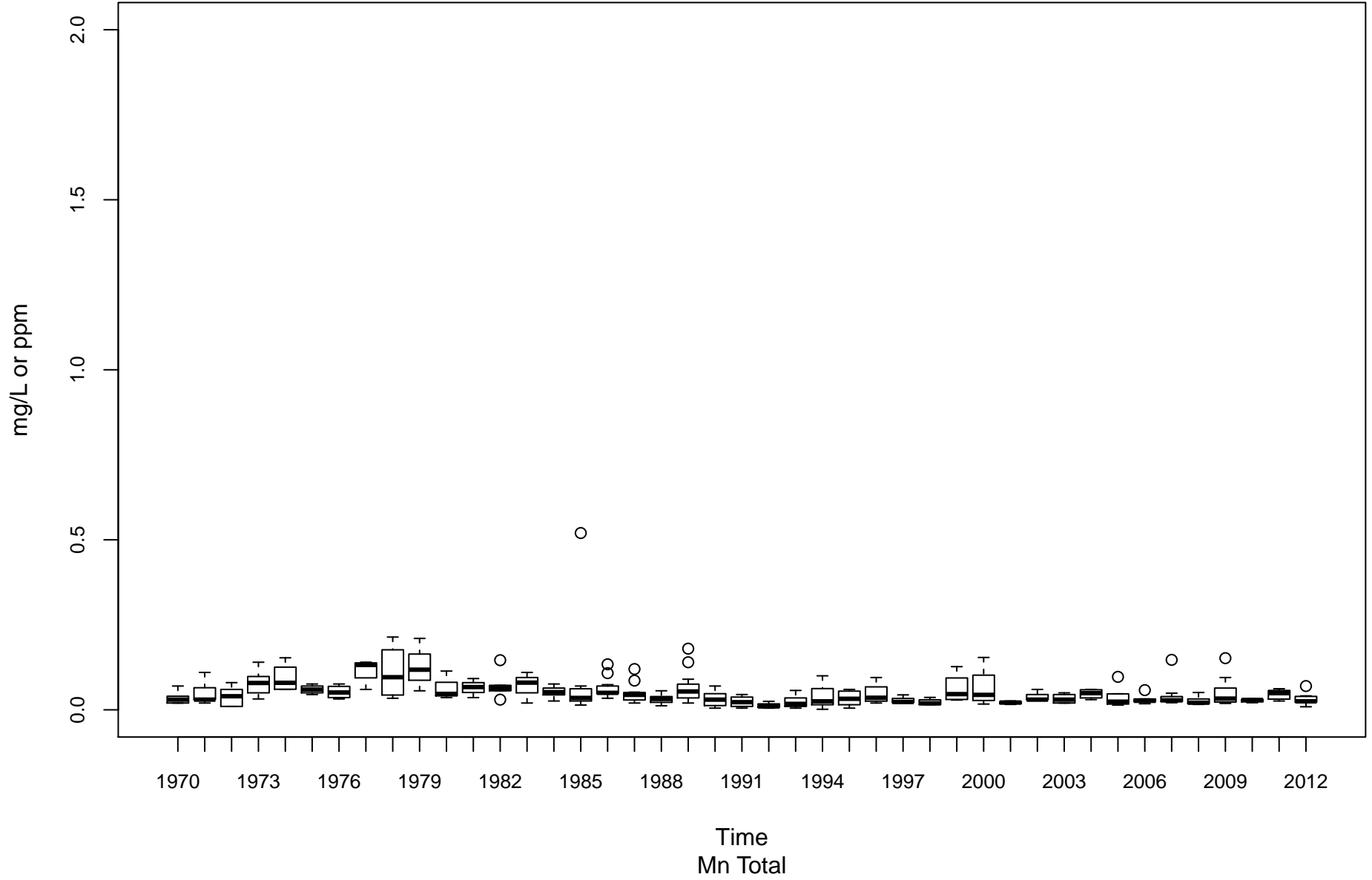
Coal River KC-00001-11.6



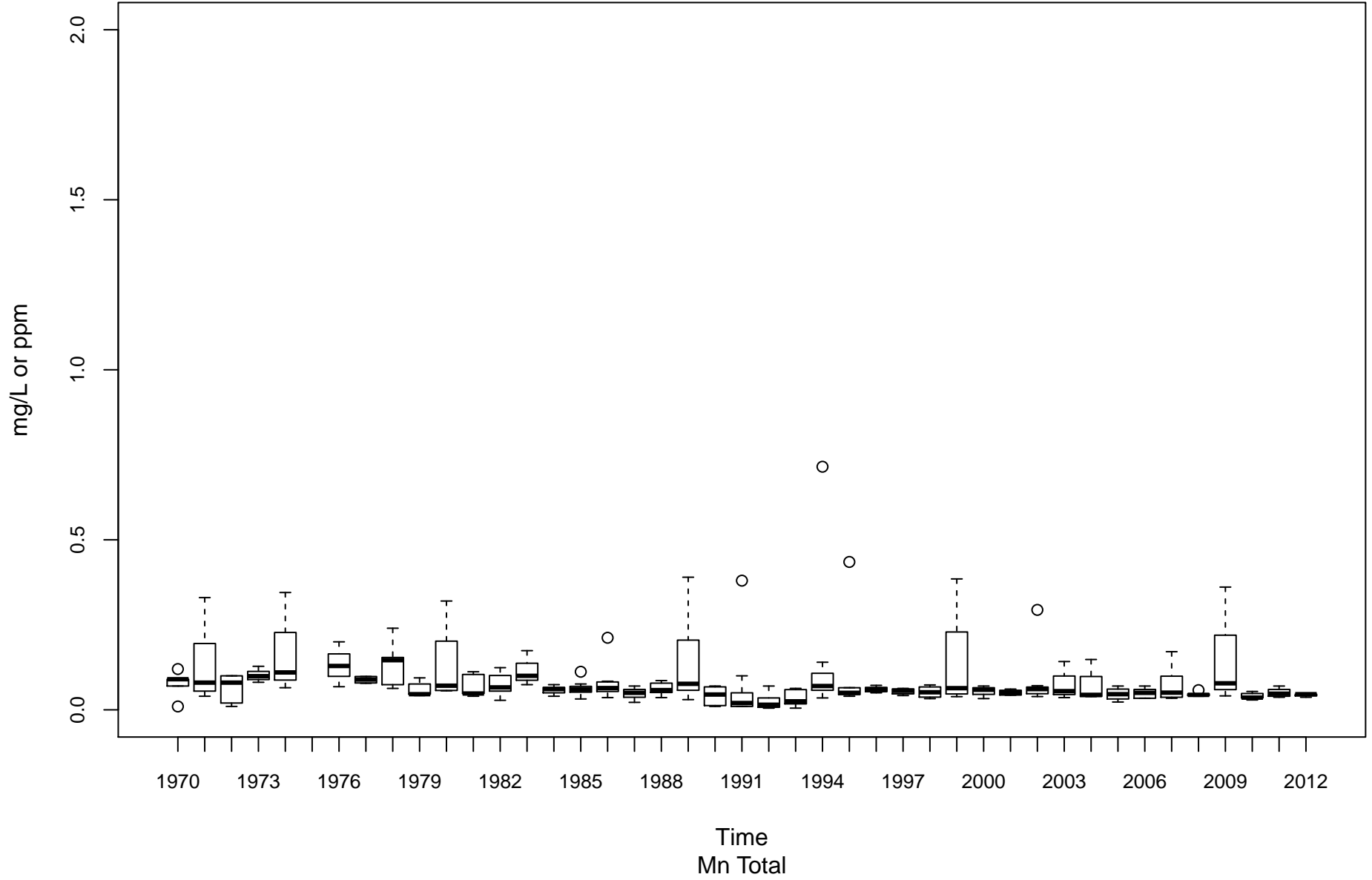
Elk River KE-00001-4.3



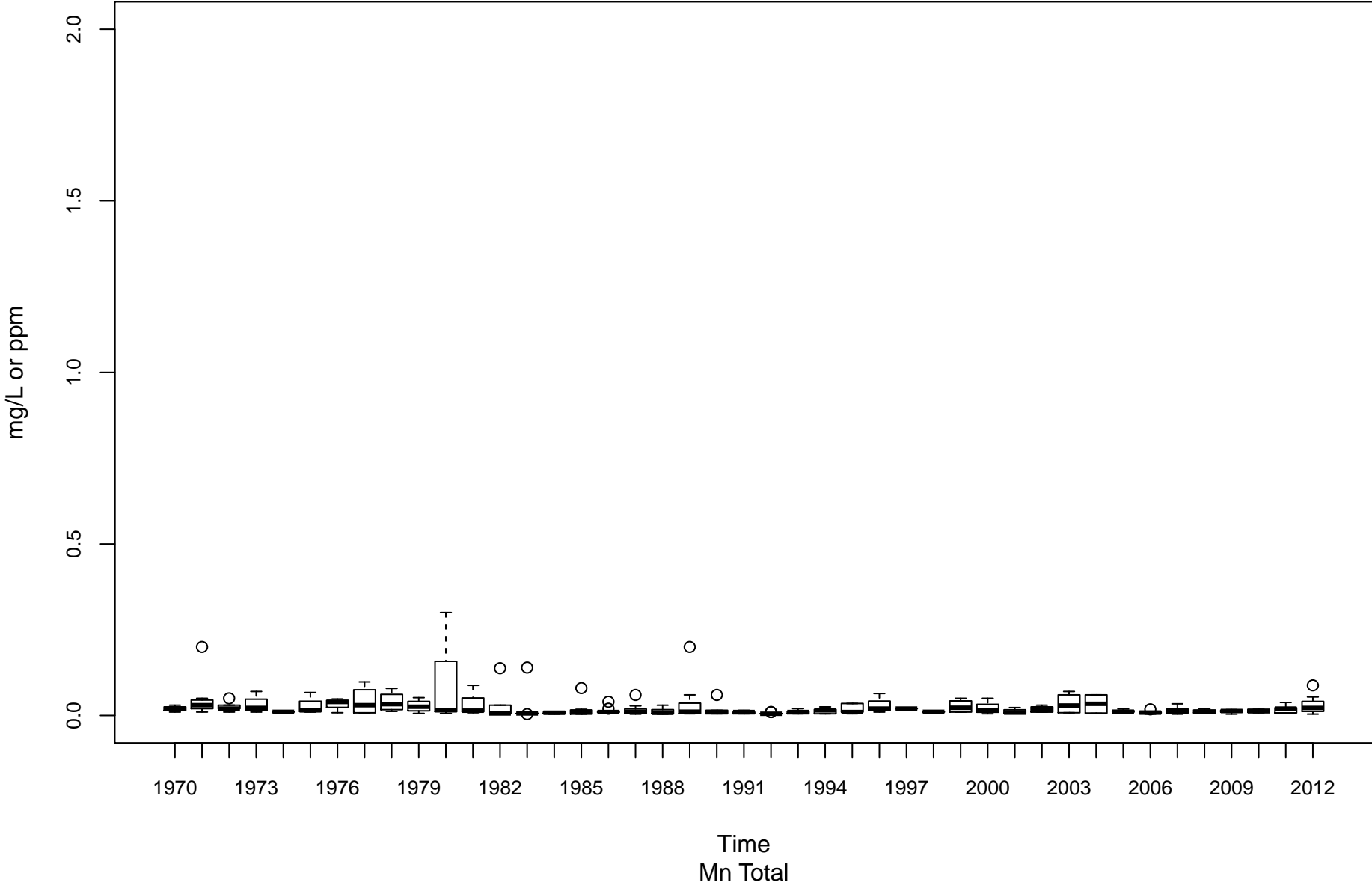
Gauley River KG-00001-8.25



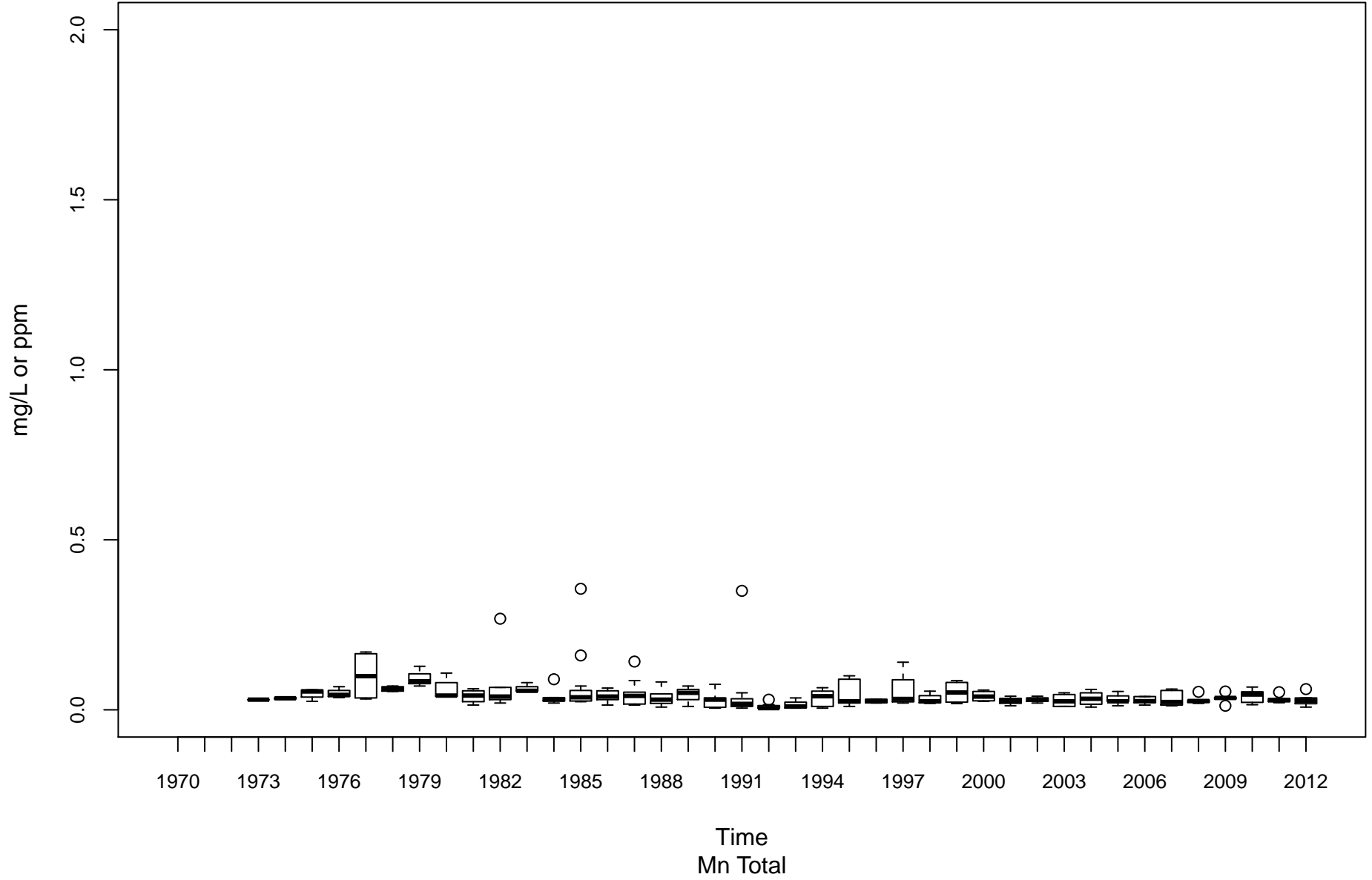
Kanawha River (Lower) KL-00001-31.7



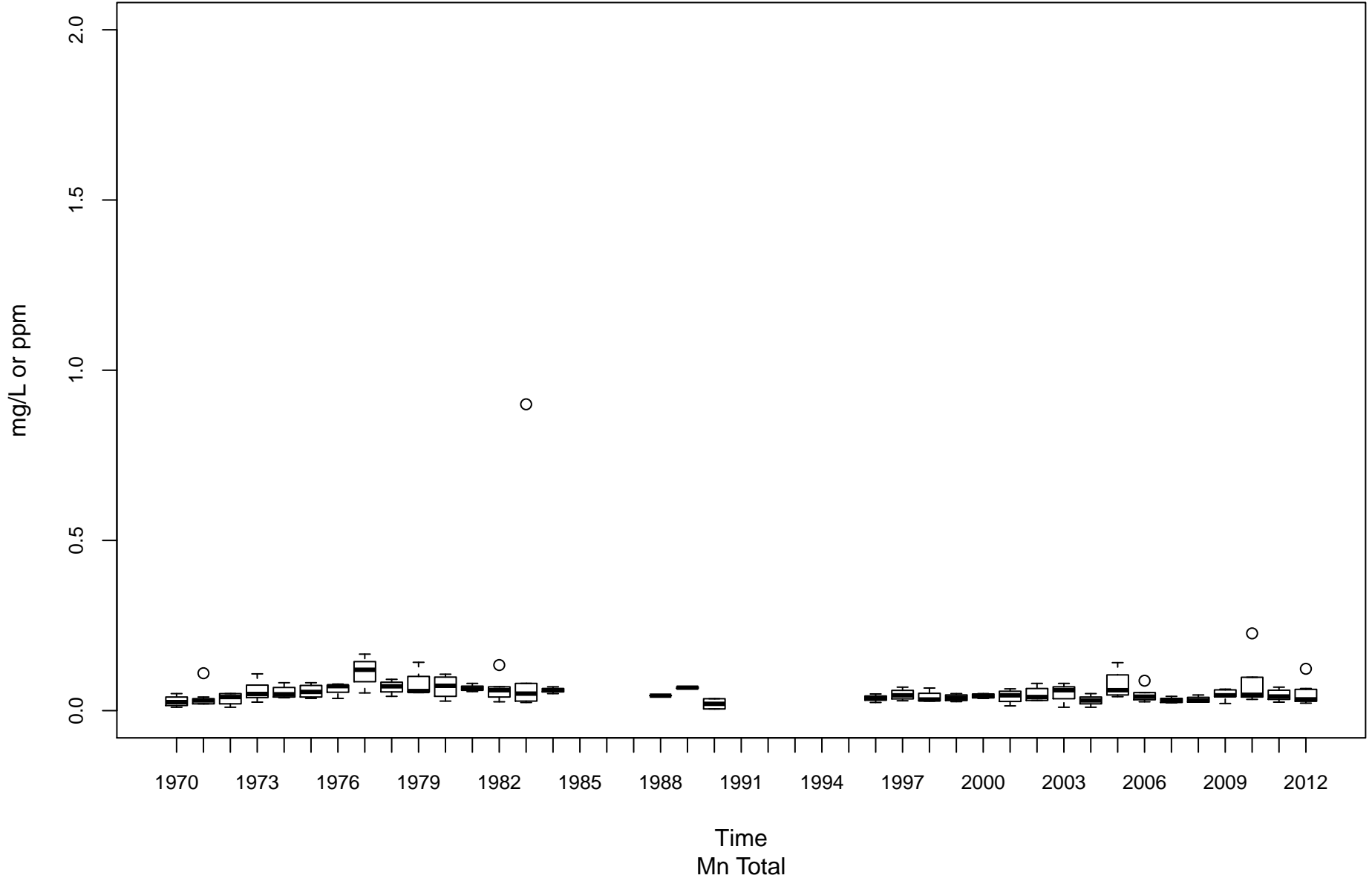
Greenbrier River KNG-00001-1.6



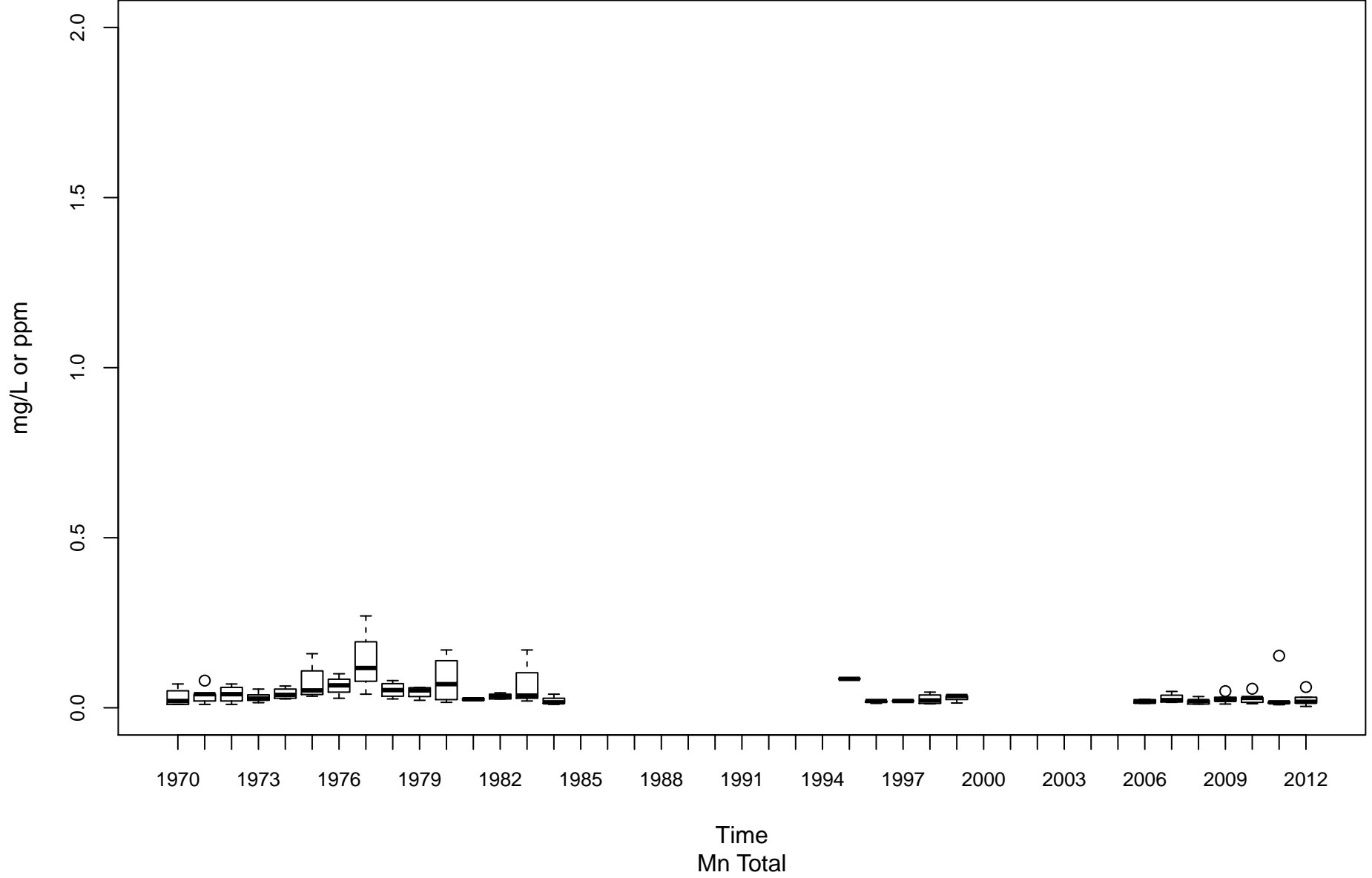
New River (Lower) KNL-00001-1.2



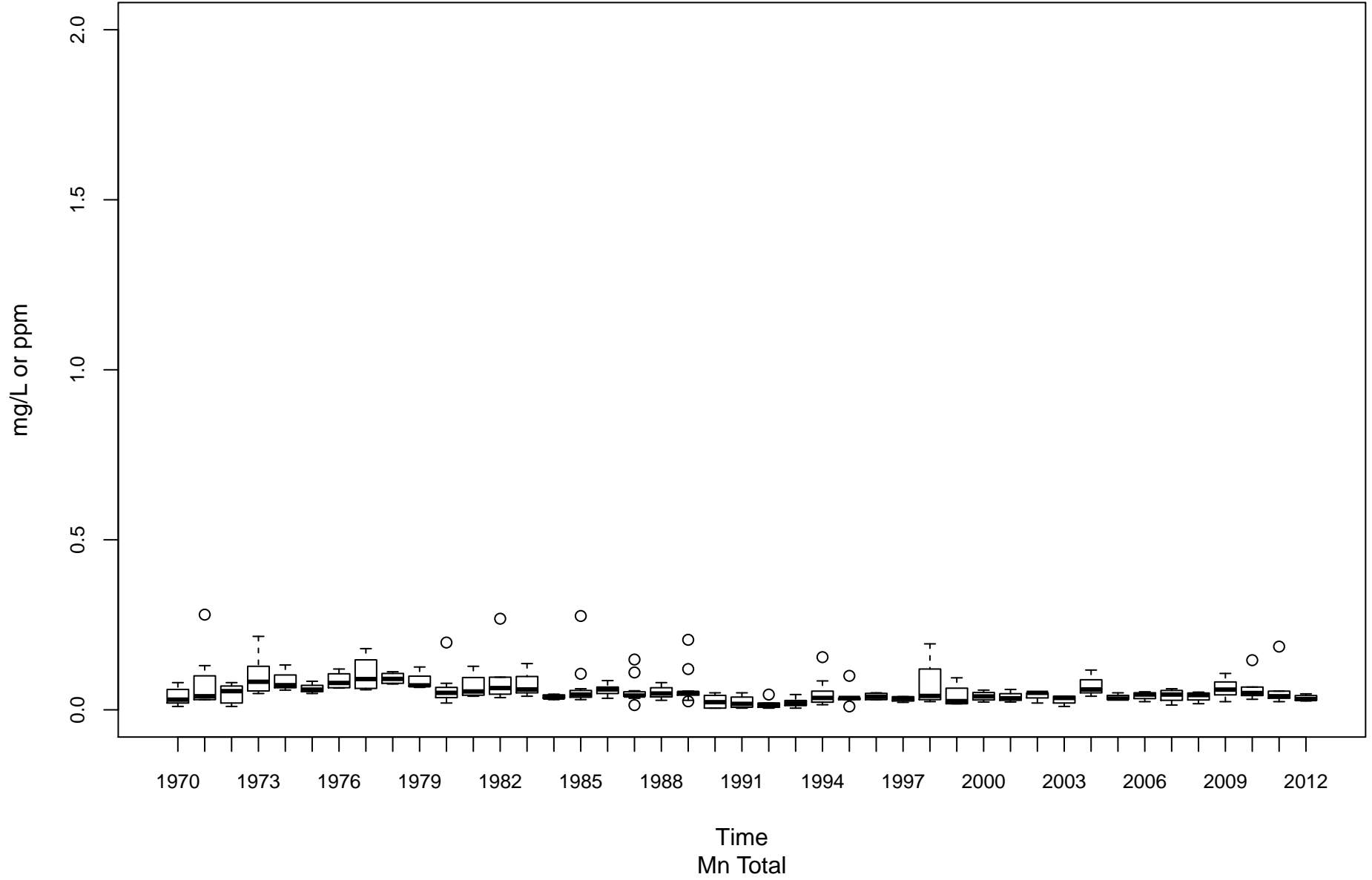
New River (Upper) KNU-00001-67.4



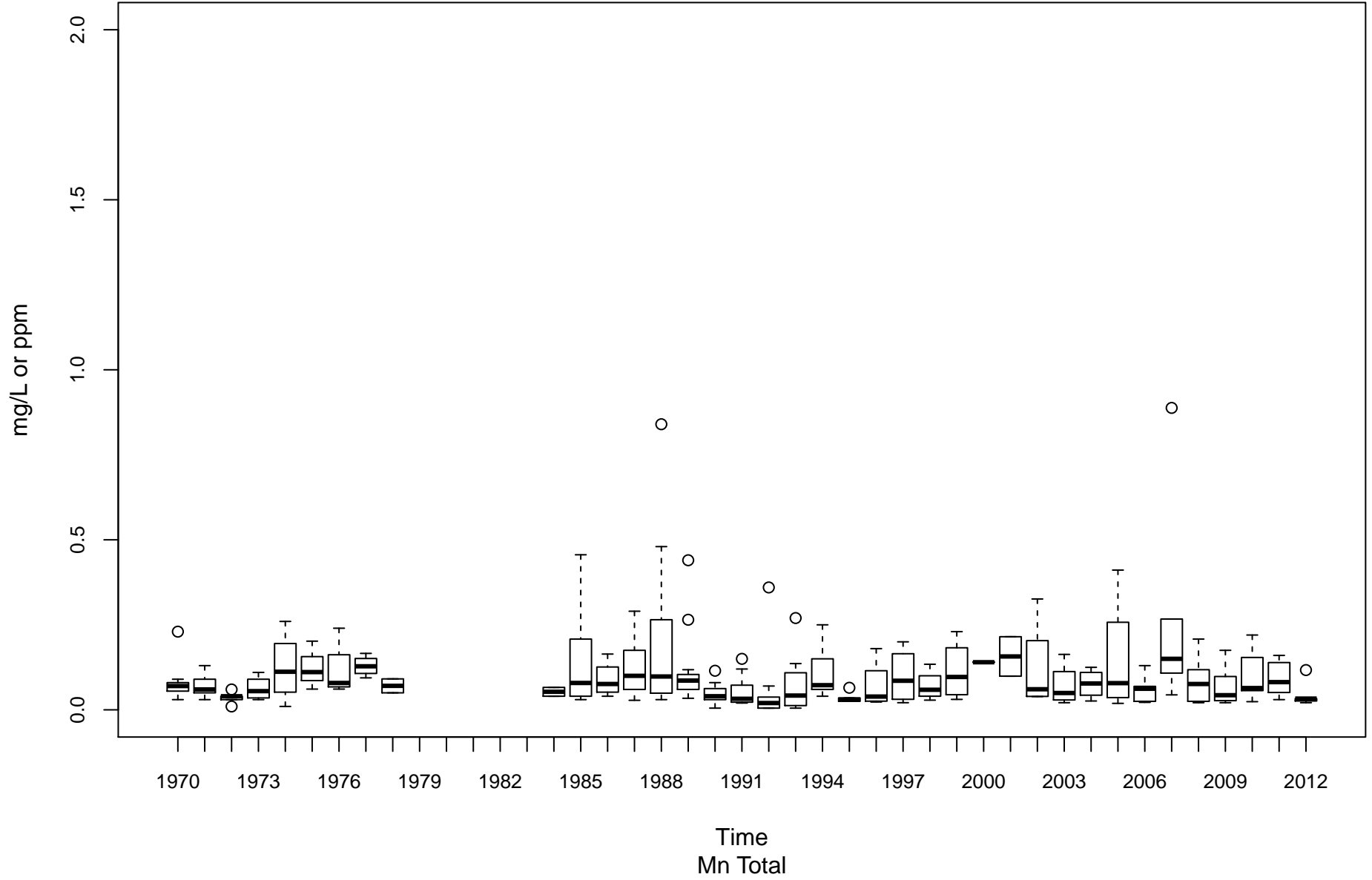
New River (Upper) KNU-00001-96.2



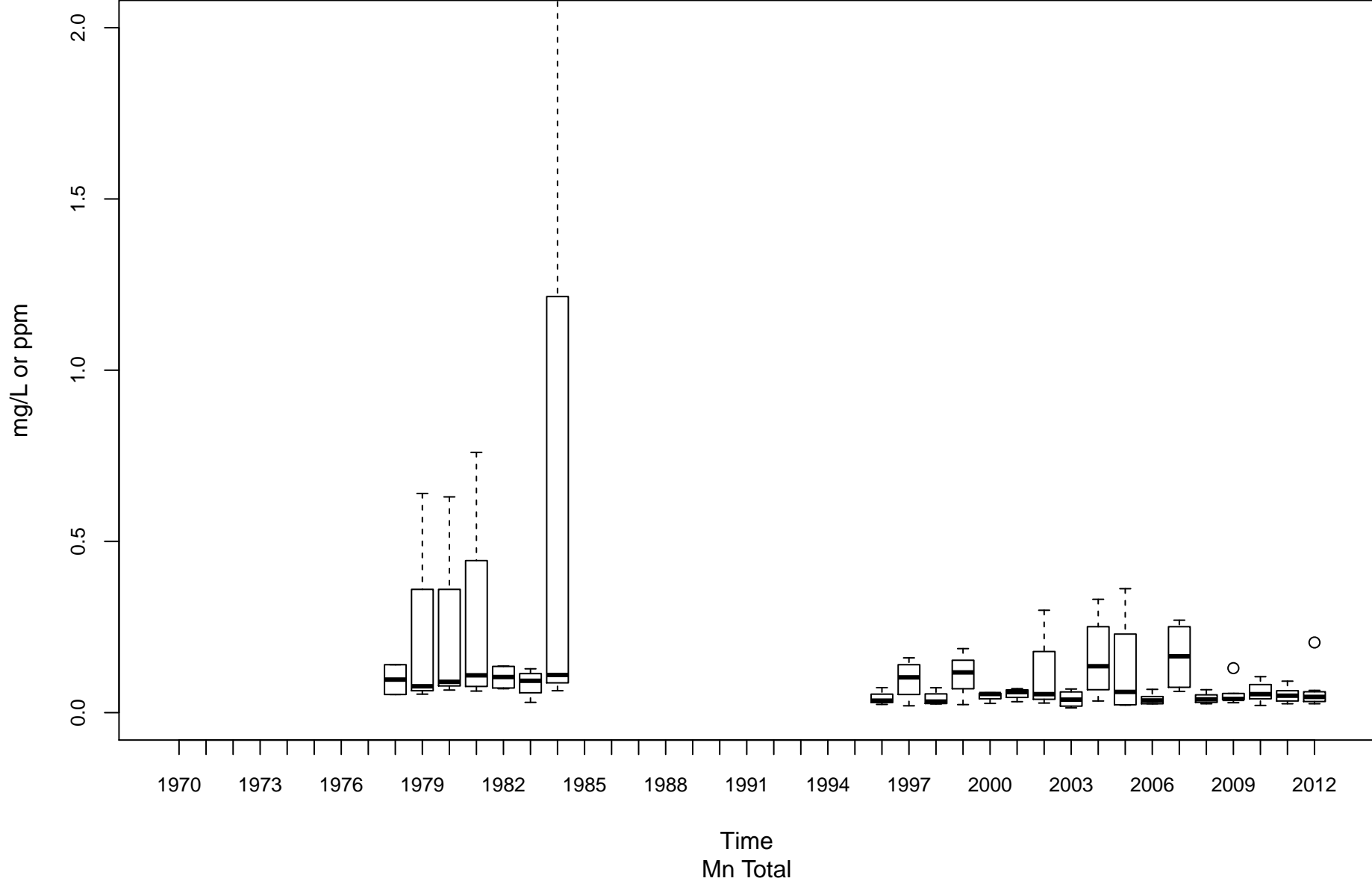
Kanawha River (Upper) KU-00001-74.1



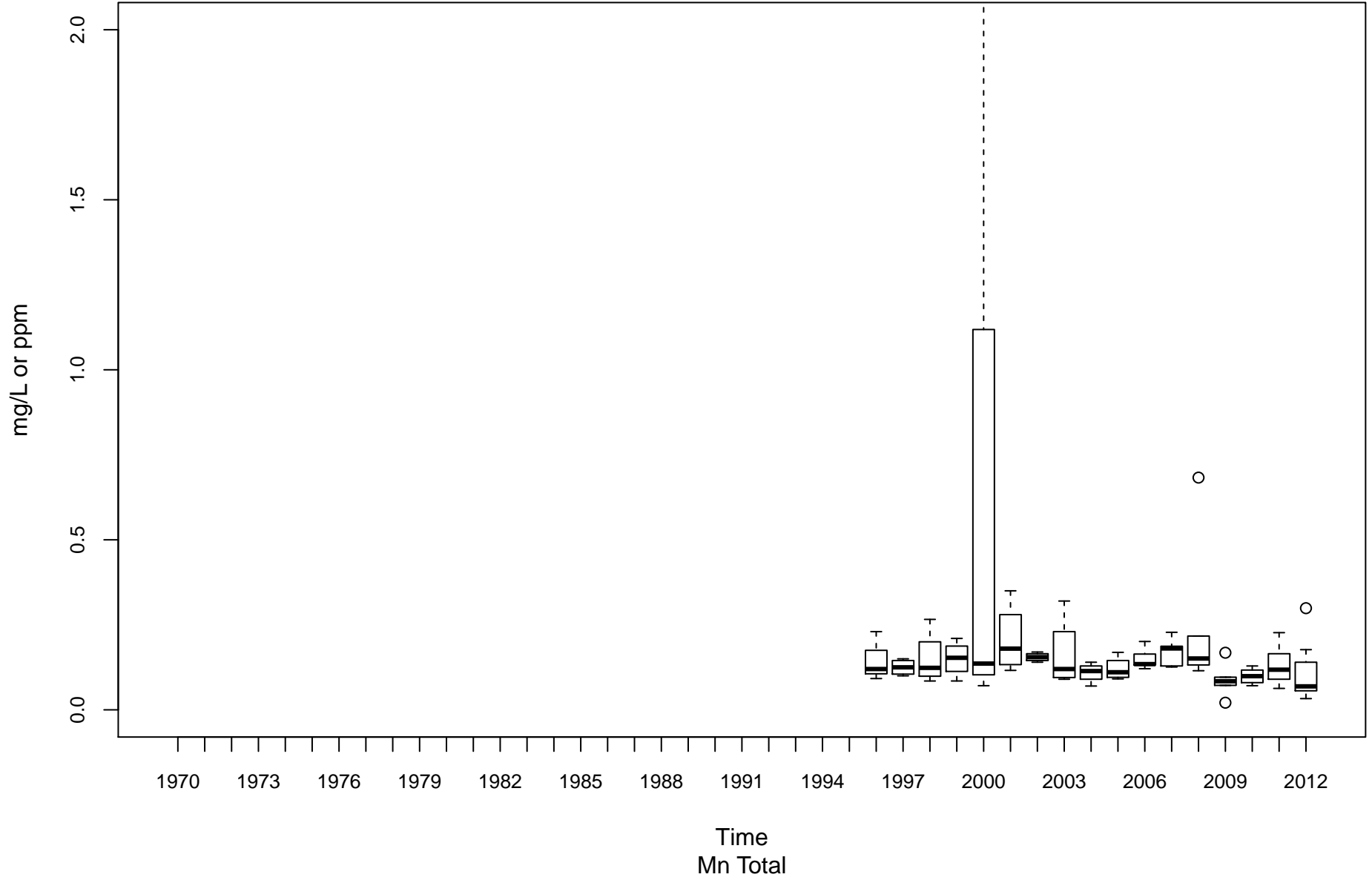
Little Kanawha River LK-00001-28.9



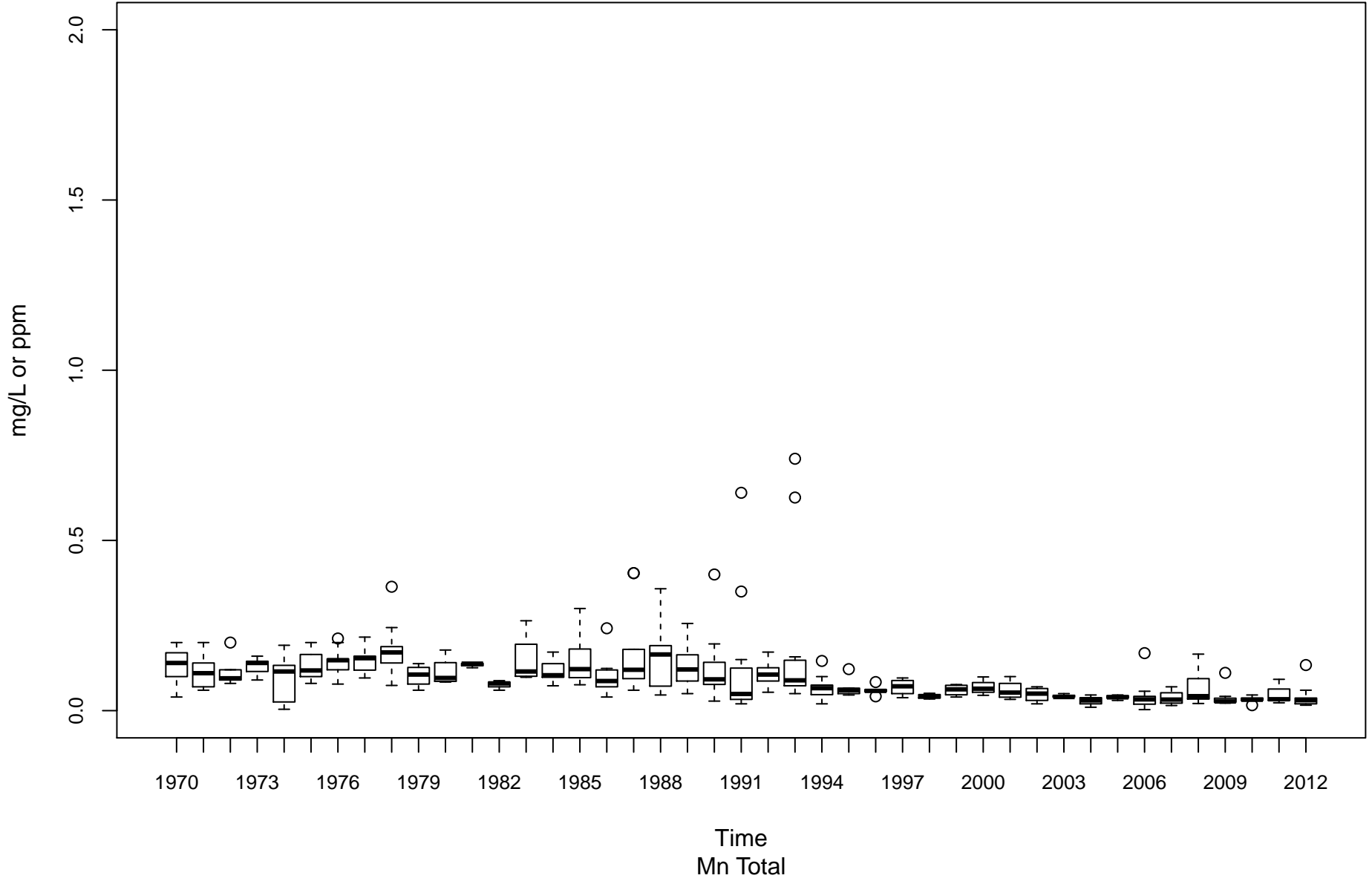
Hughes River LK-00025-1.5



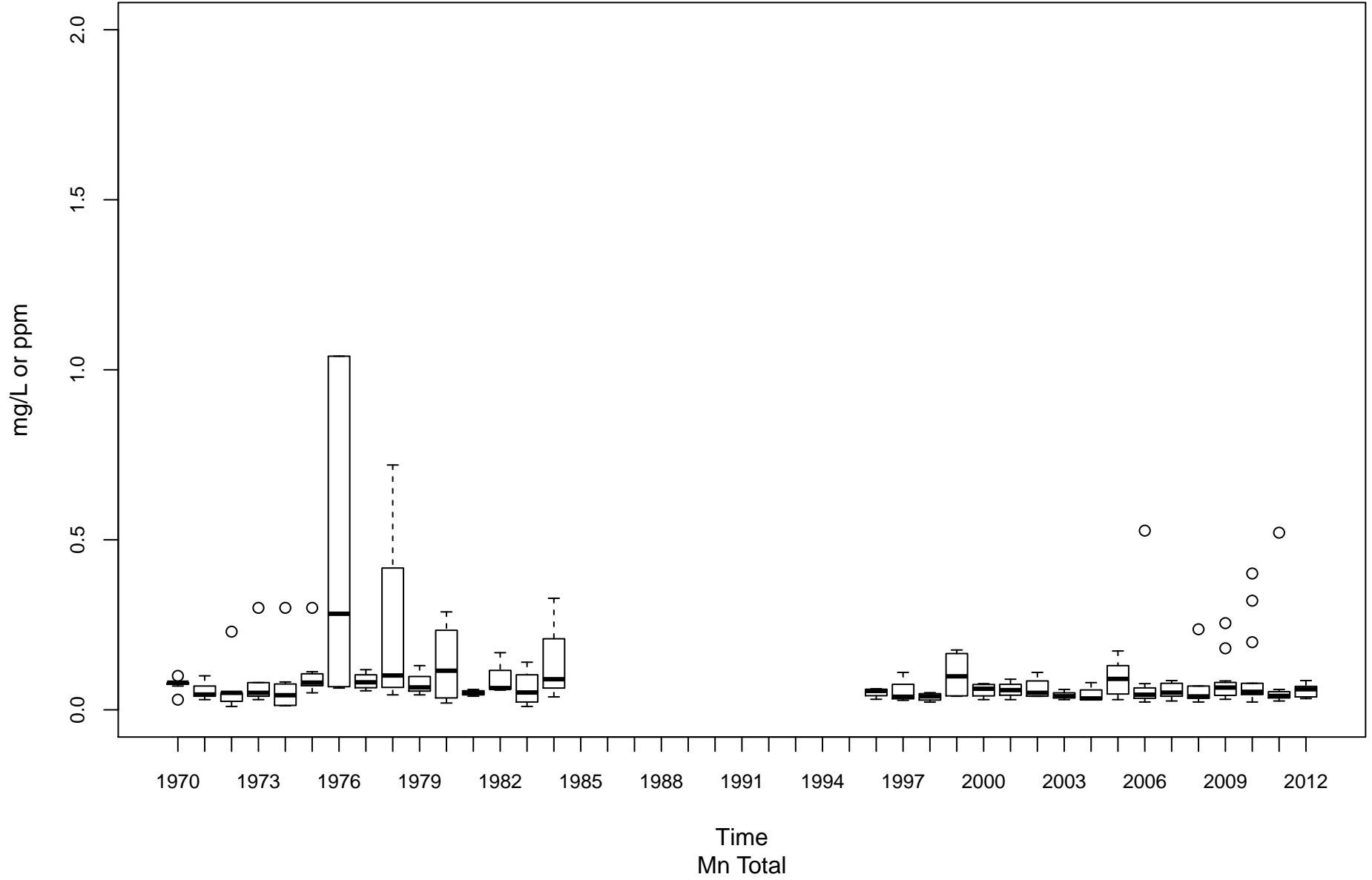
Cheat River MC-00001-3.5



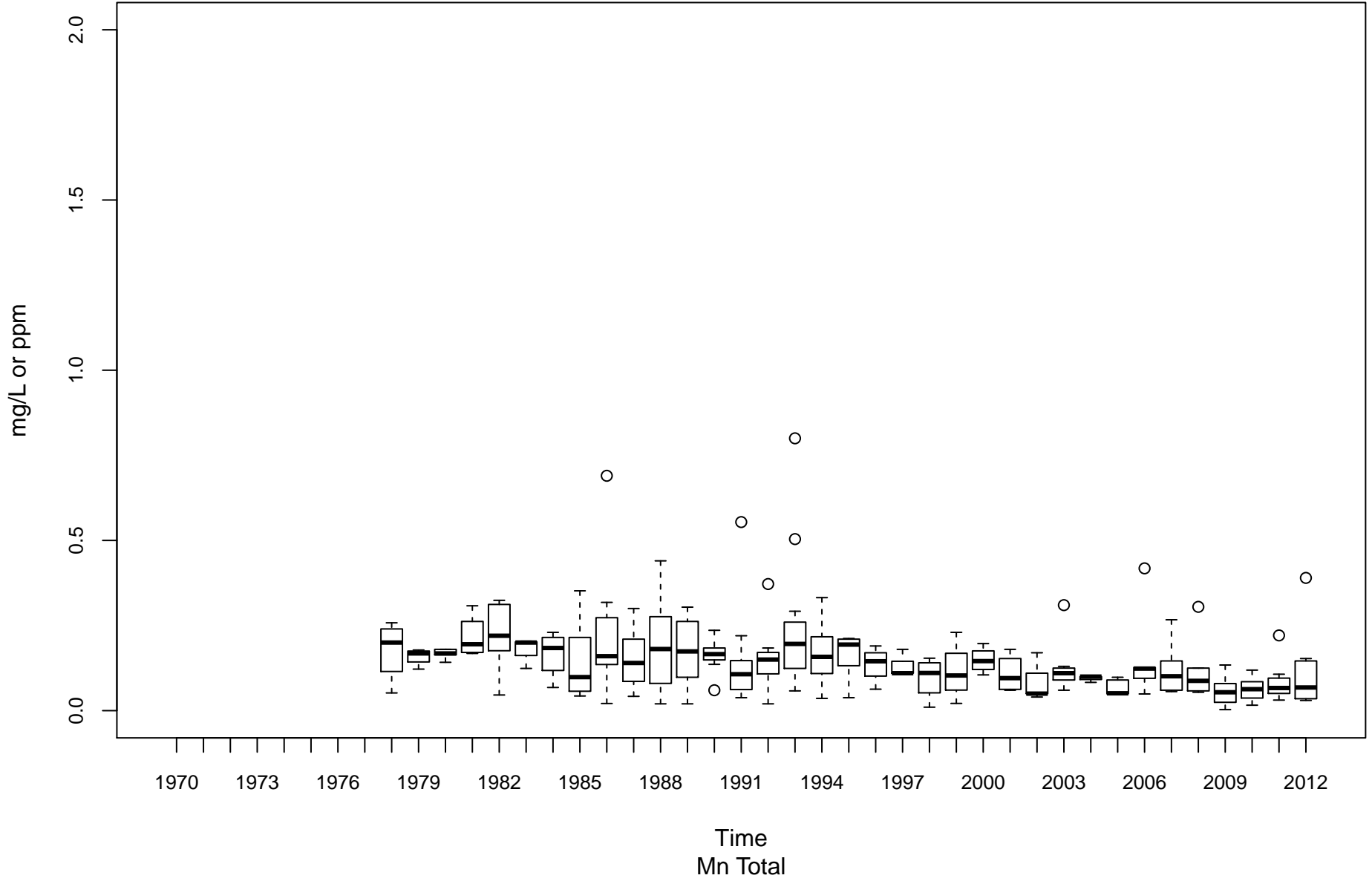
Cheat River MC-00001-30



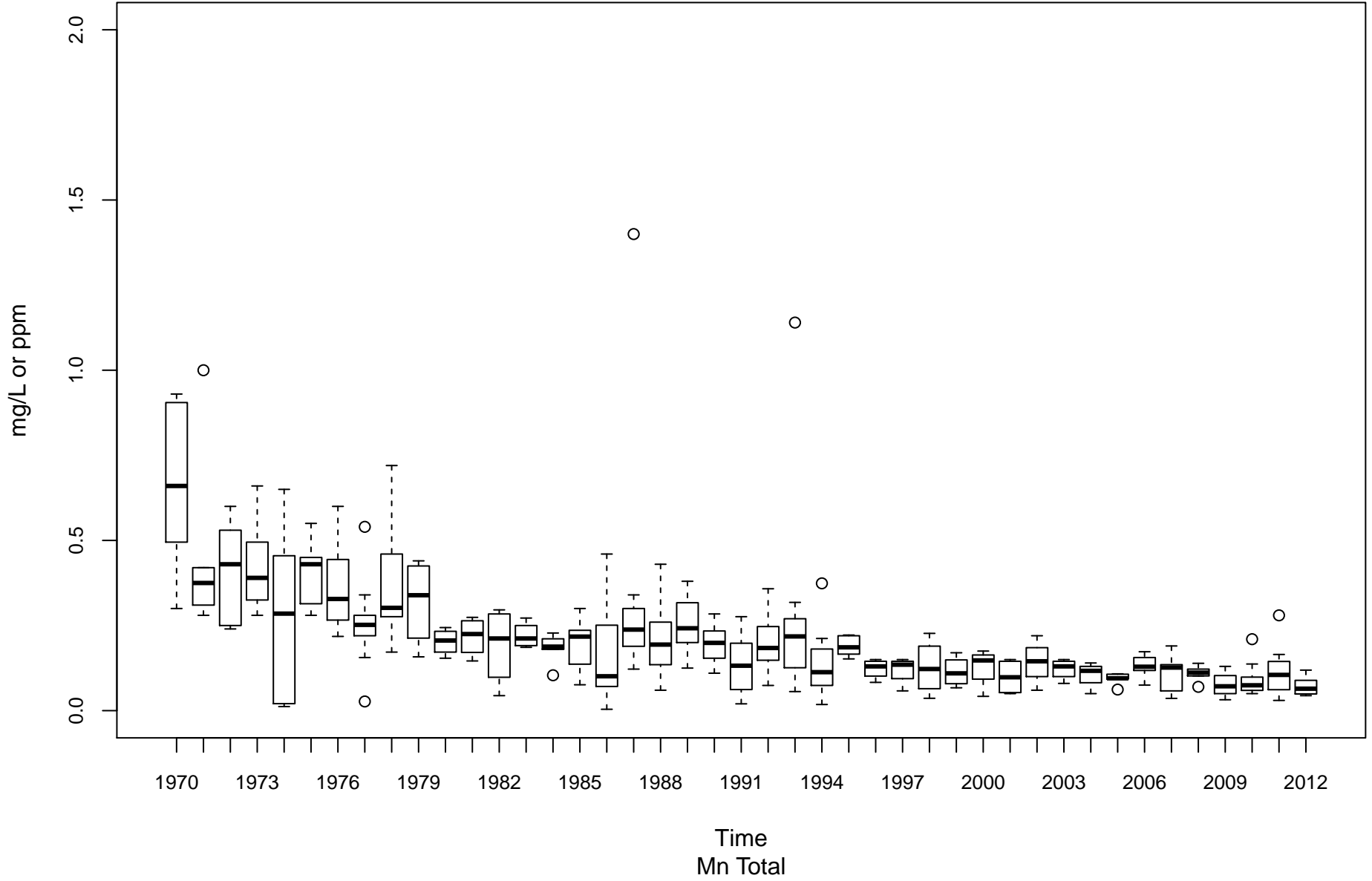
Dunkard Creek ML-00001-20.6



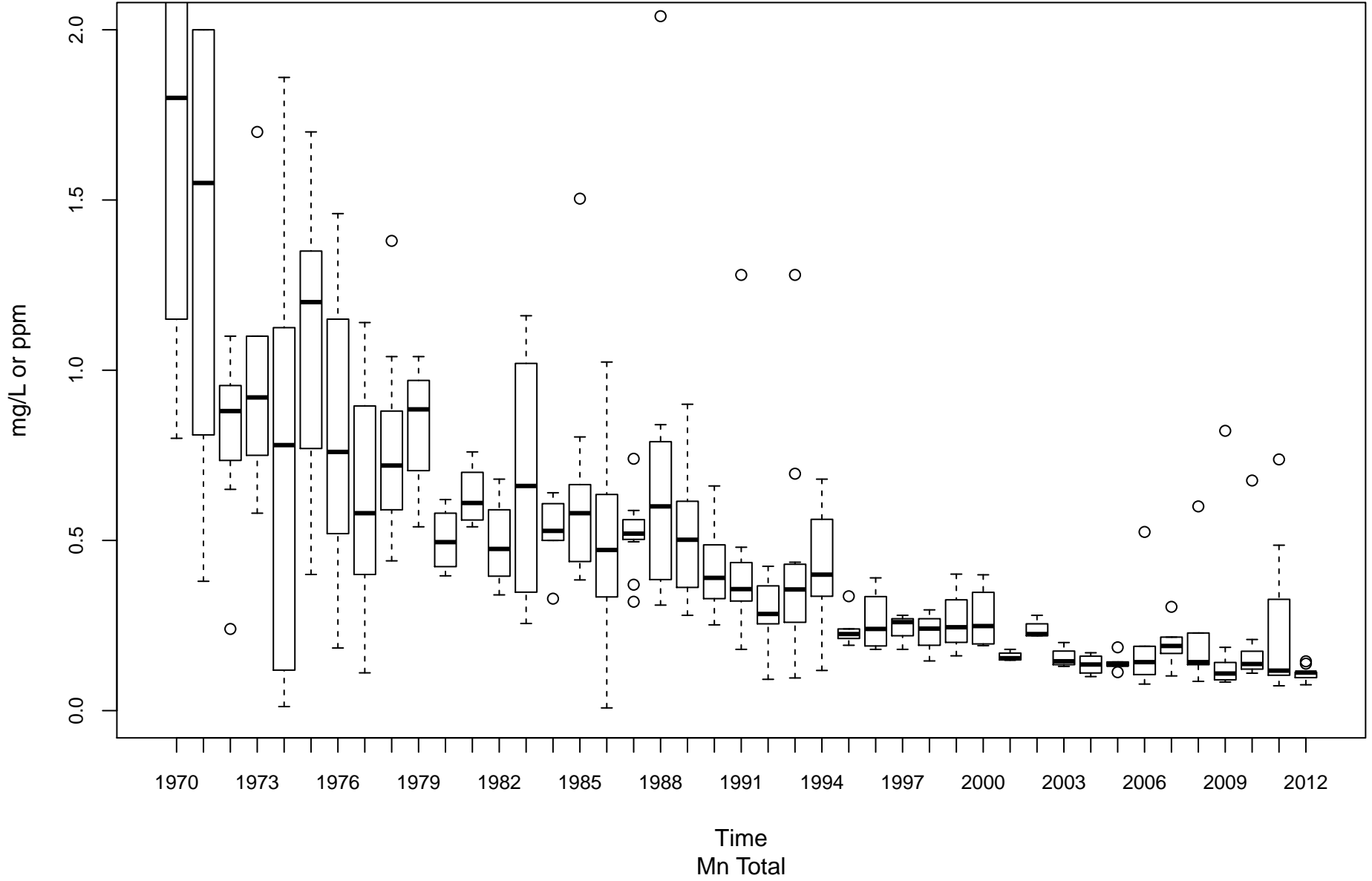
Tygart Valley River MT-00001-6.2



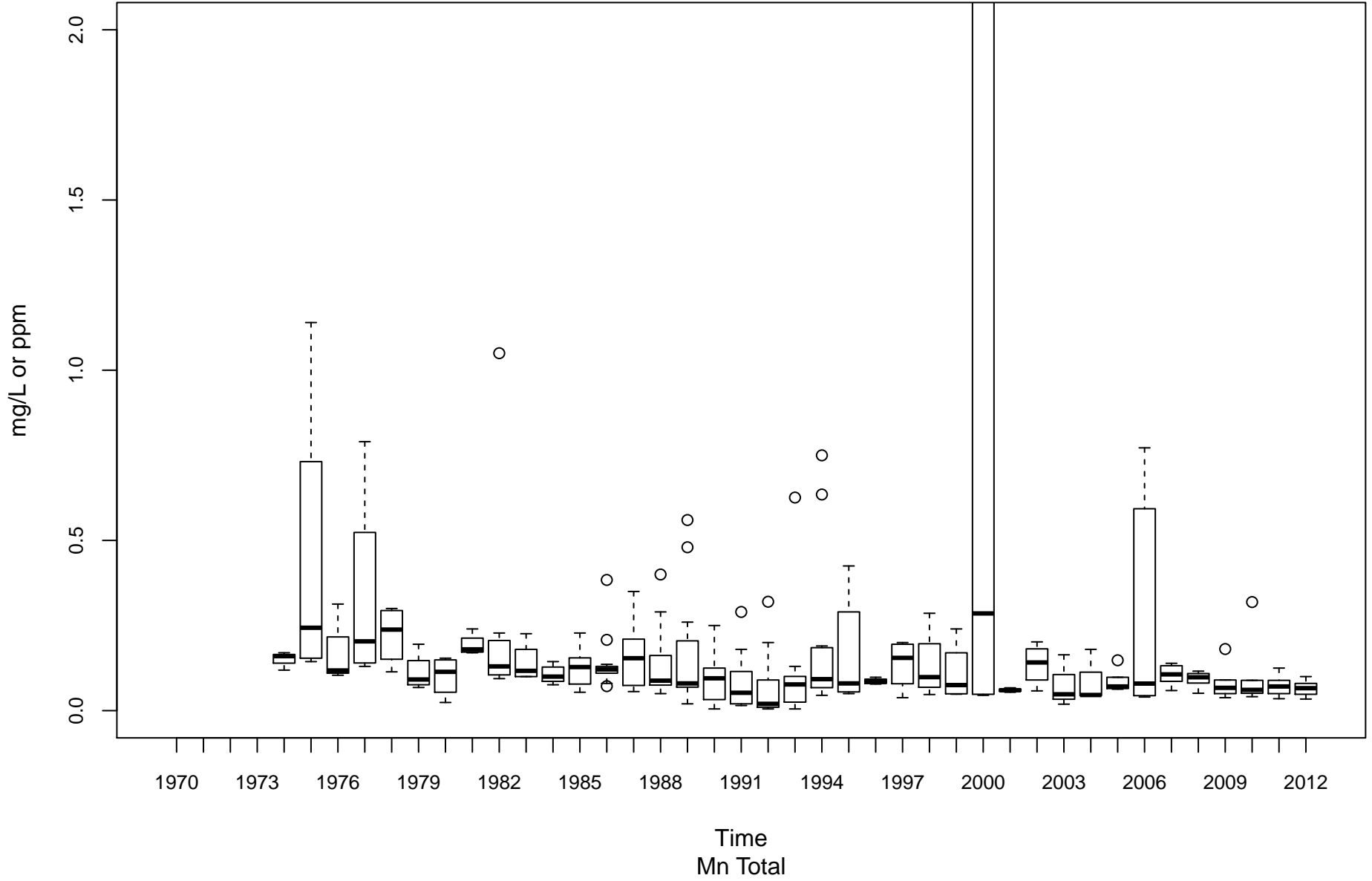
Monongahela River (Upper) MU-00001-99.4



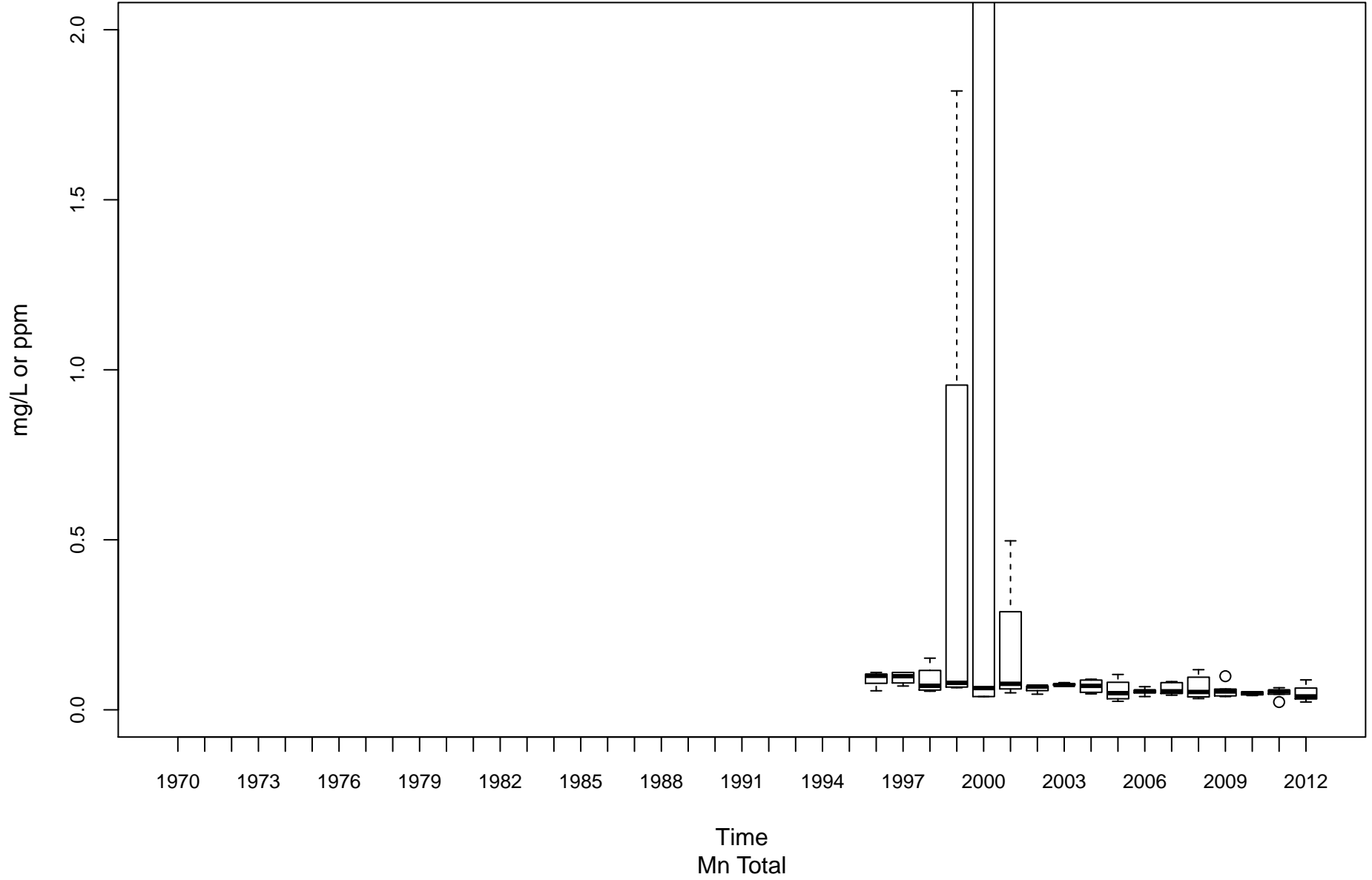
West Fork River MW-00001-12



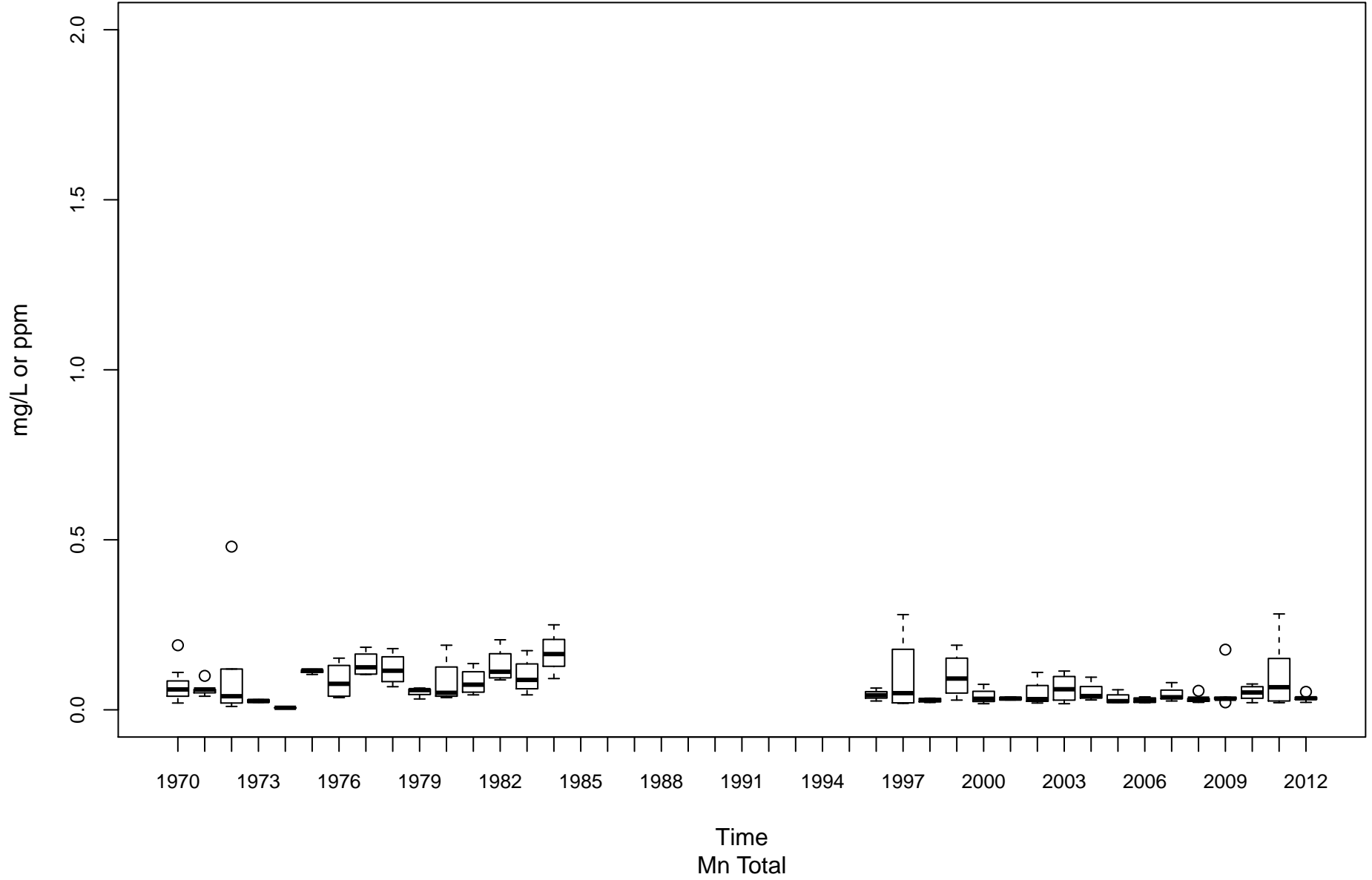
Guyandotte River (Lower) OGL-00001-2.8



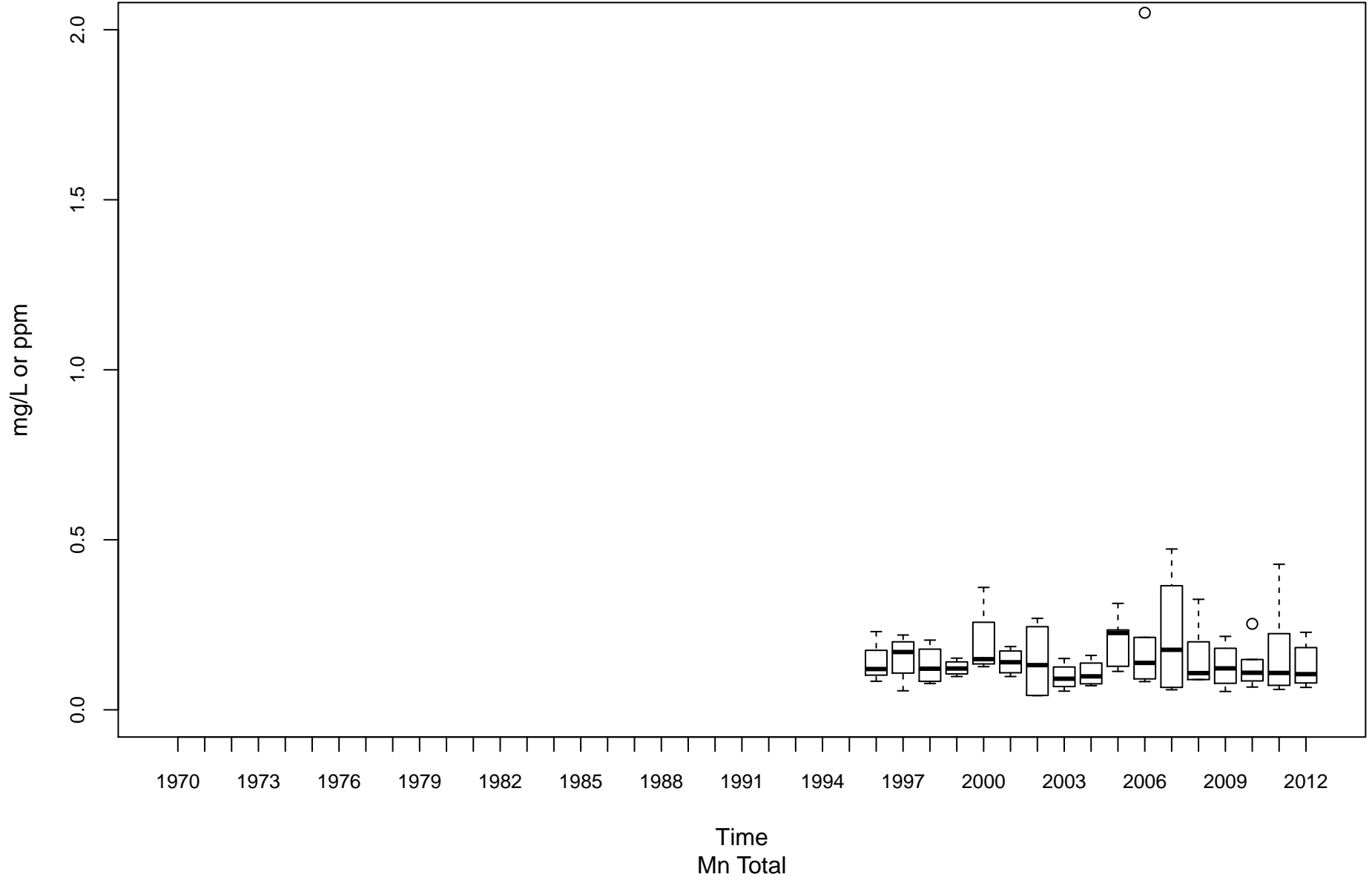
Guyandotte River (Lower) OGL-00001-74.1



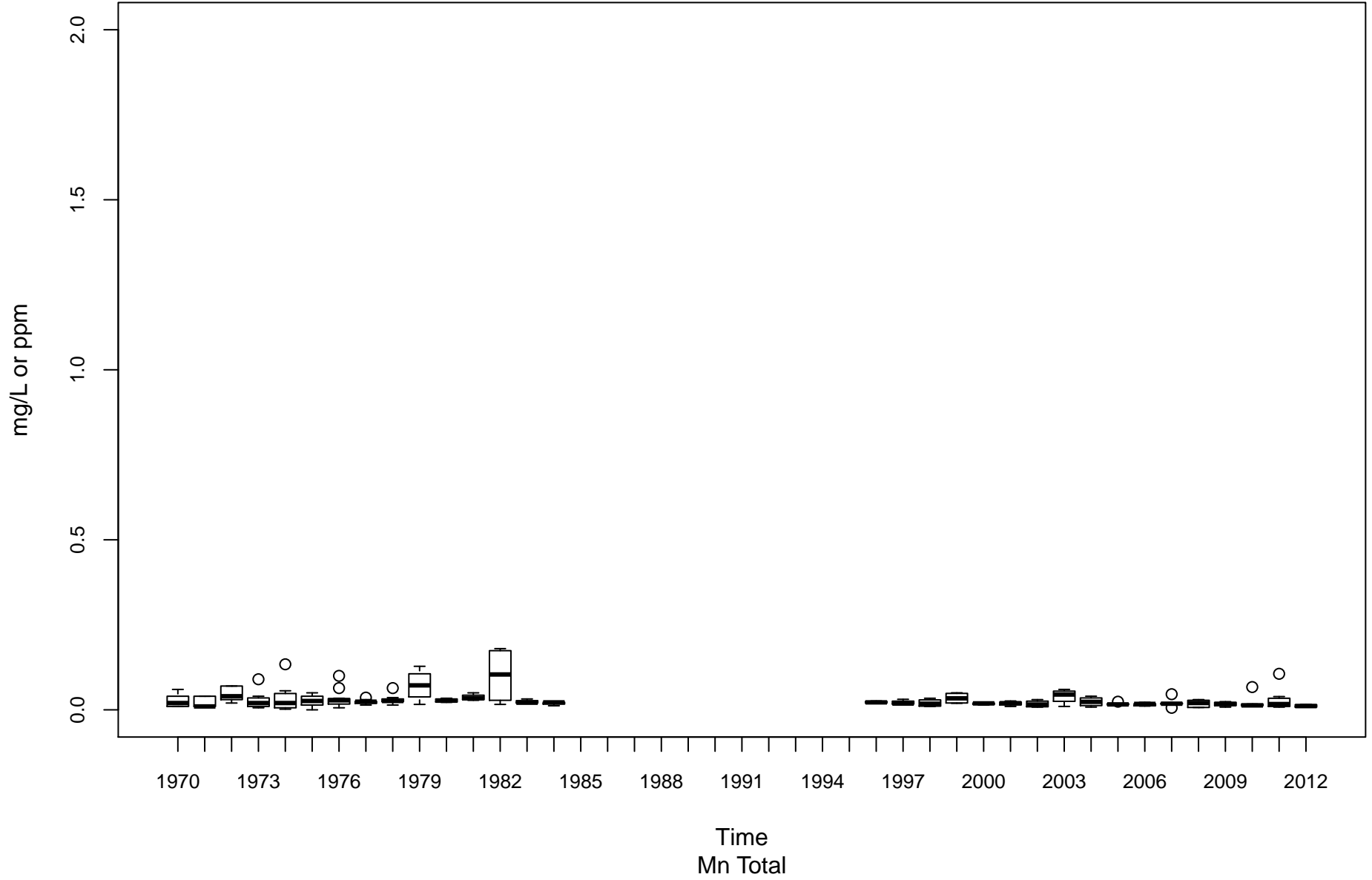
Middle Island Creek OMN-00006-12.3



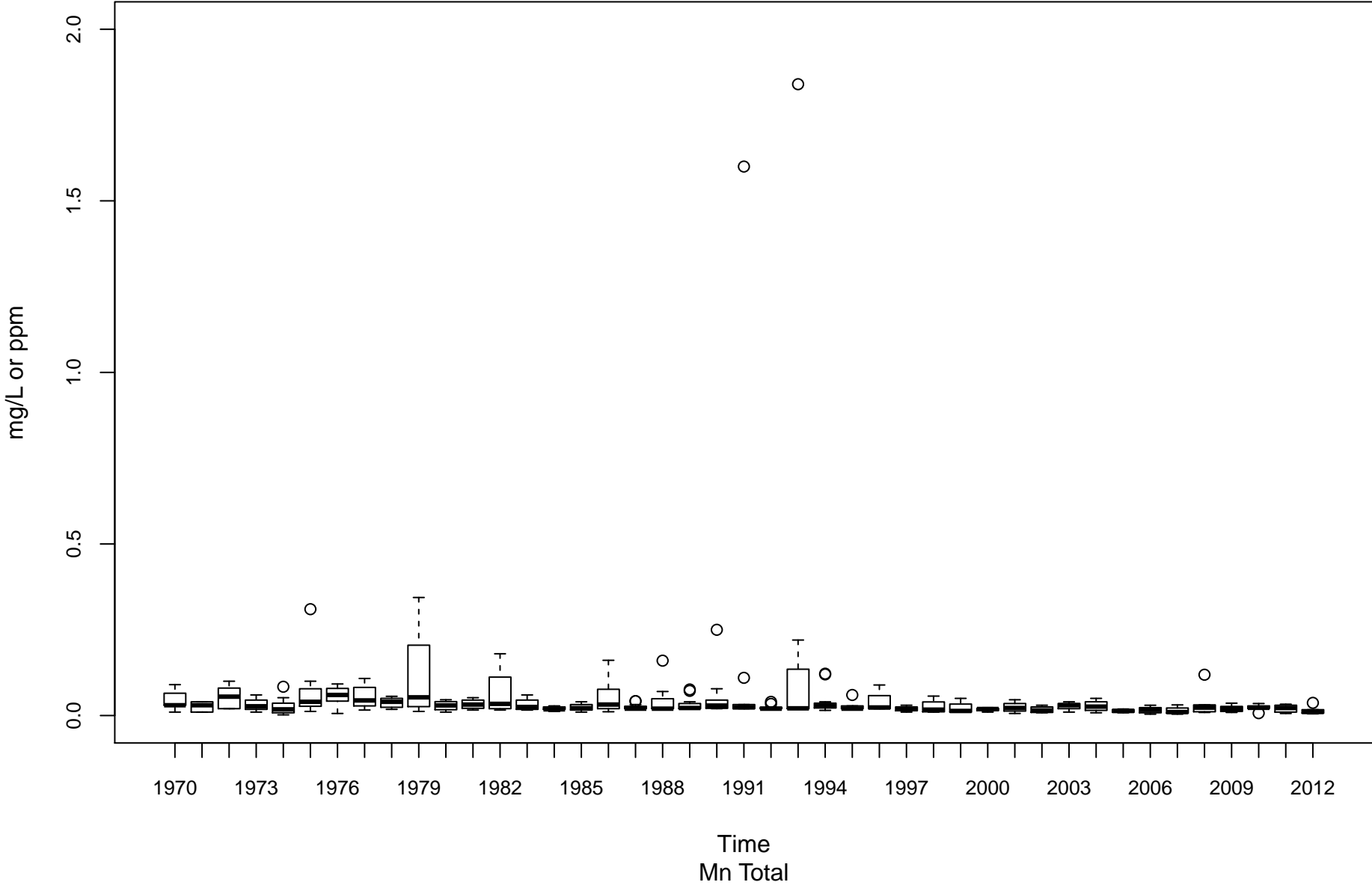
Twelvepole Creek OT-00001-8.8



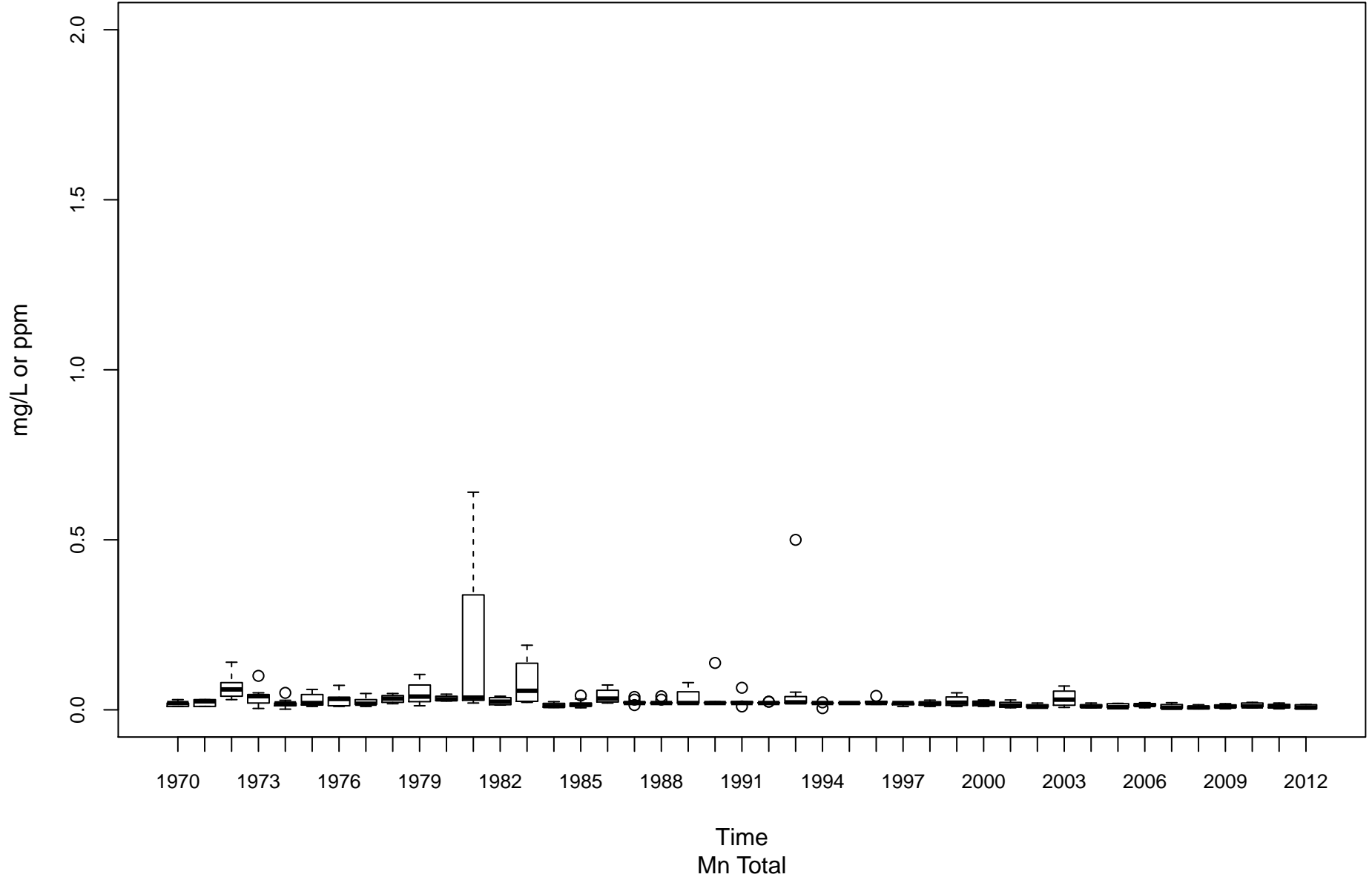
Opequon Creek PL-00014-2.2



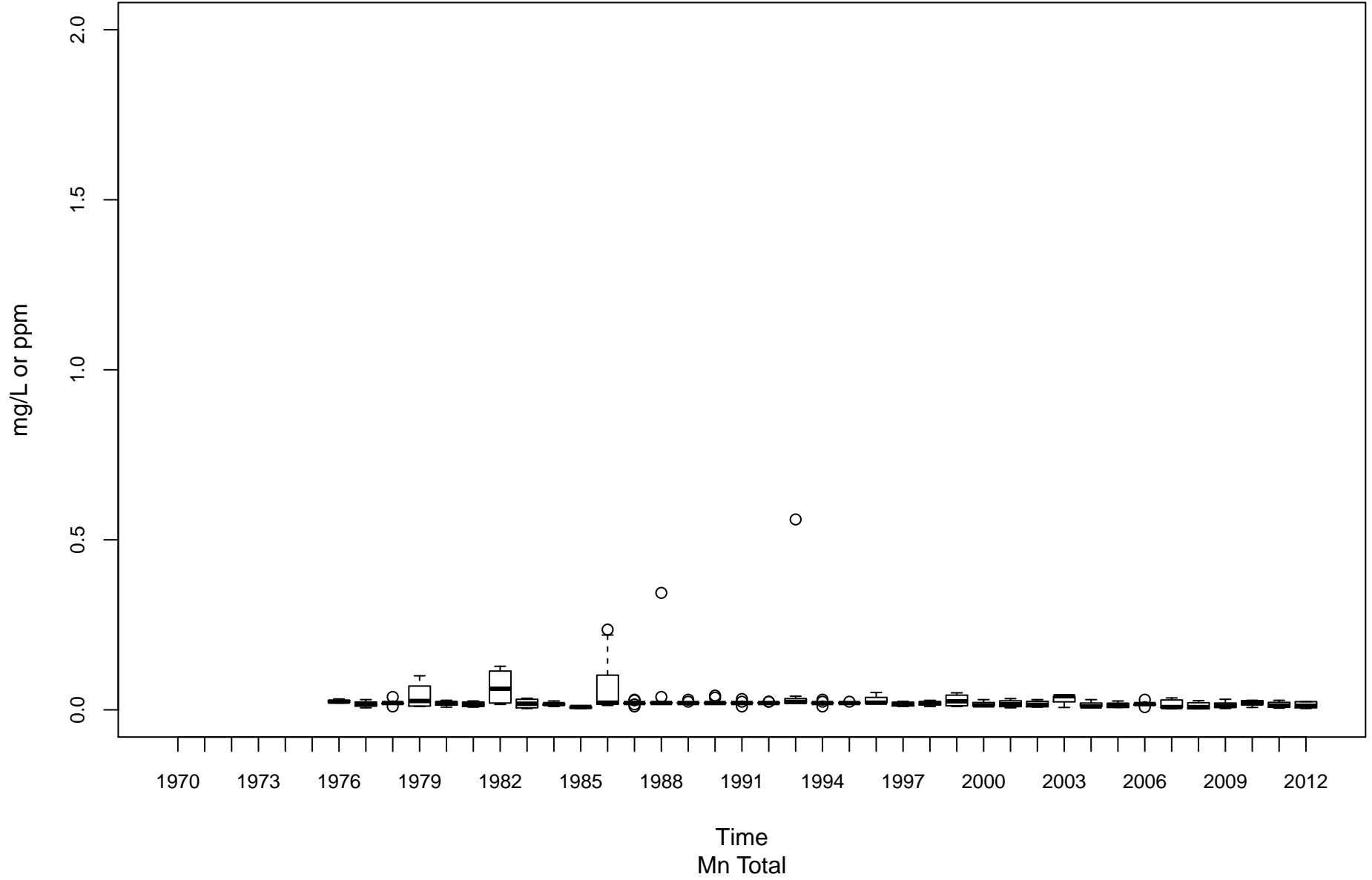
Shenandoah River PS-00001-0.9



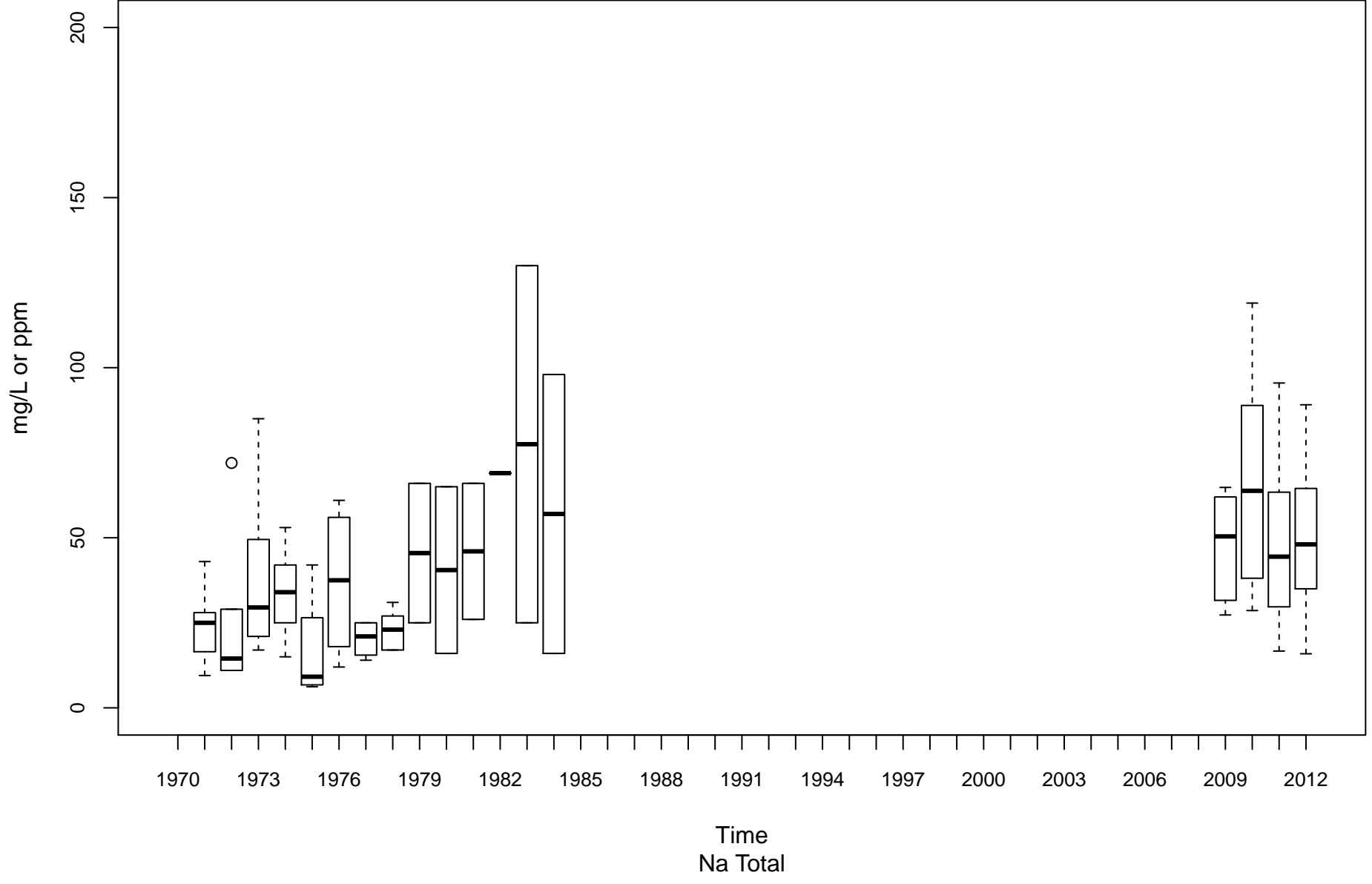
South Branch Potomac River PSB-00001-13.4



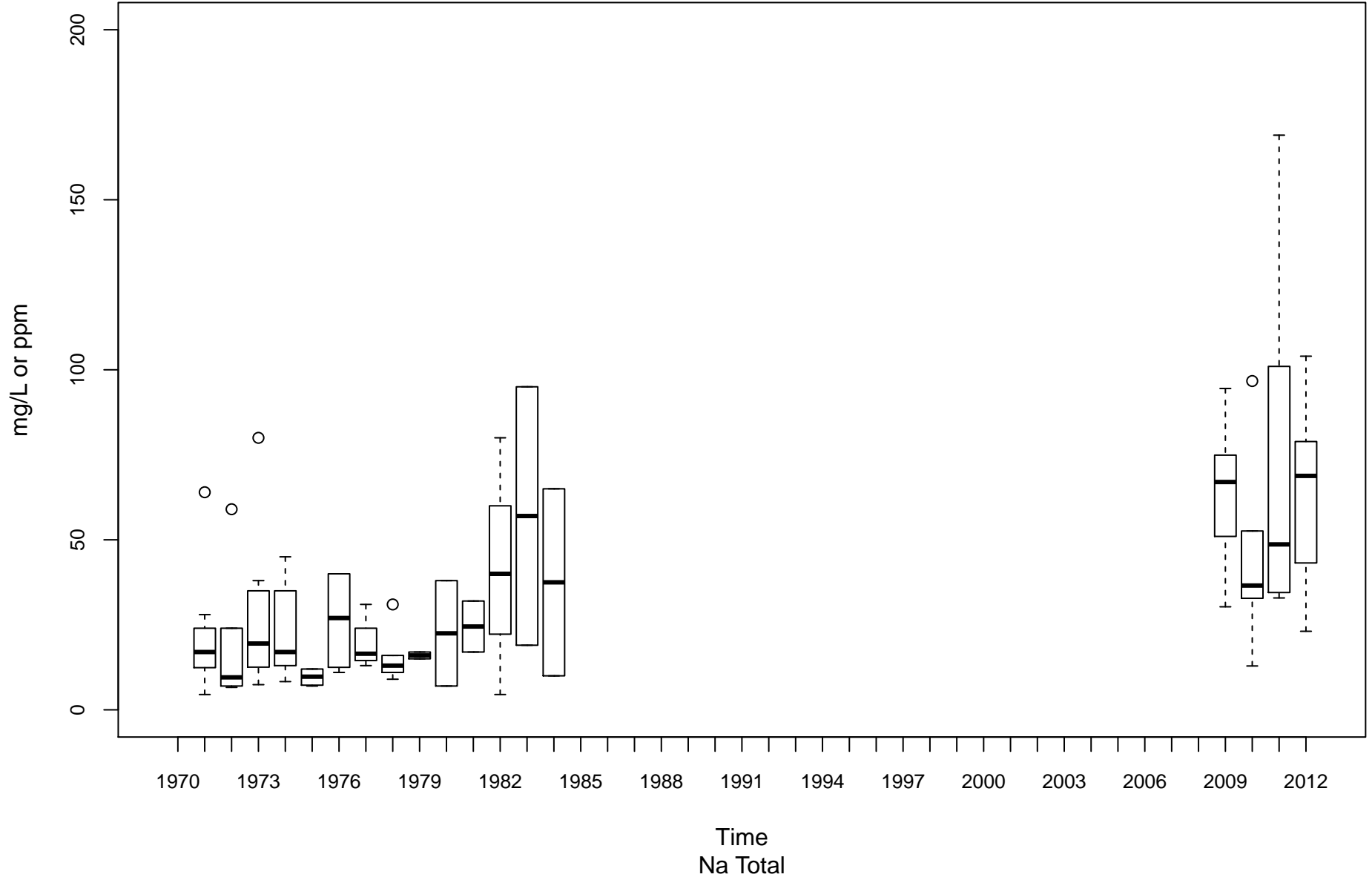
Cacapon River PU-00010-6.1



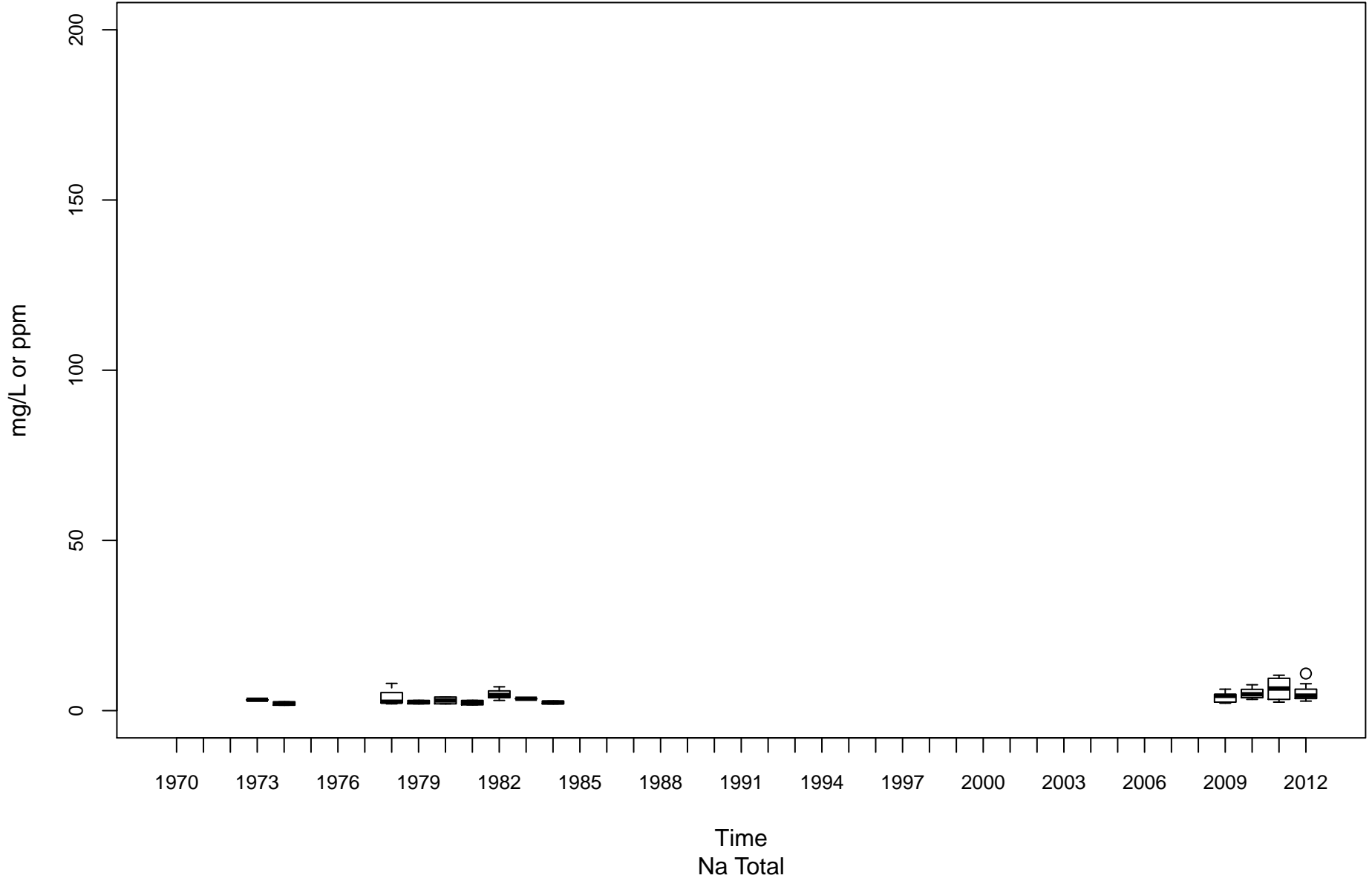
Tug Fork BST-00001-0.15



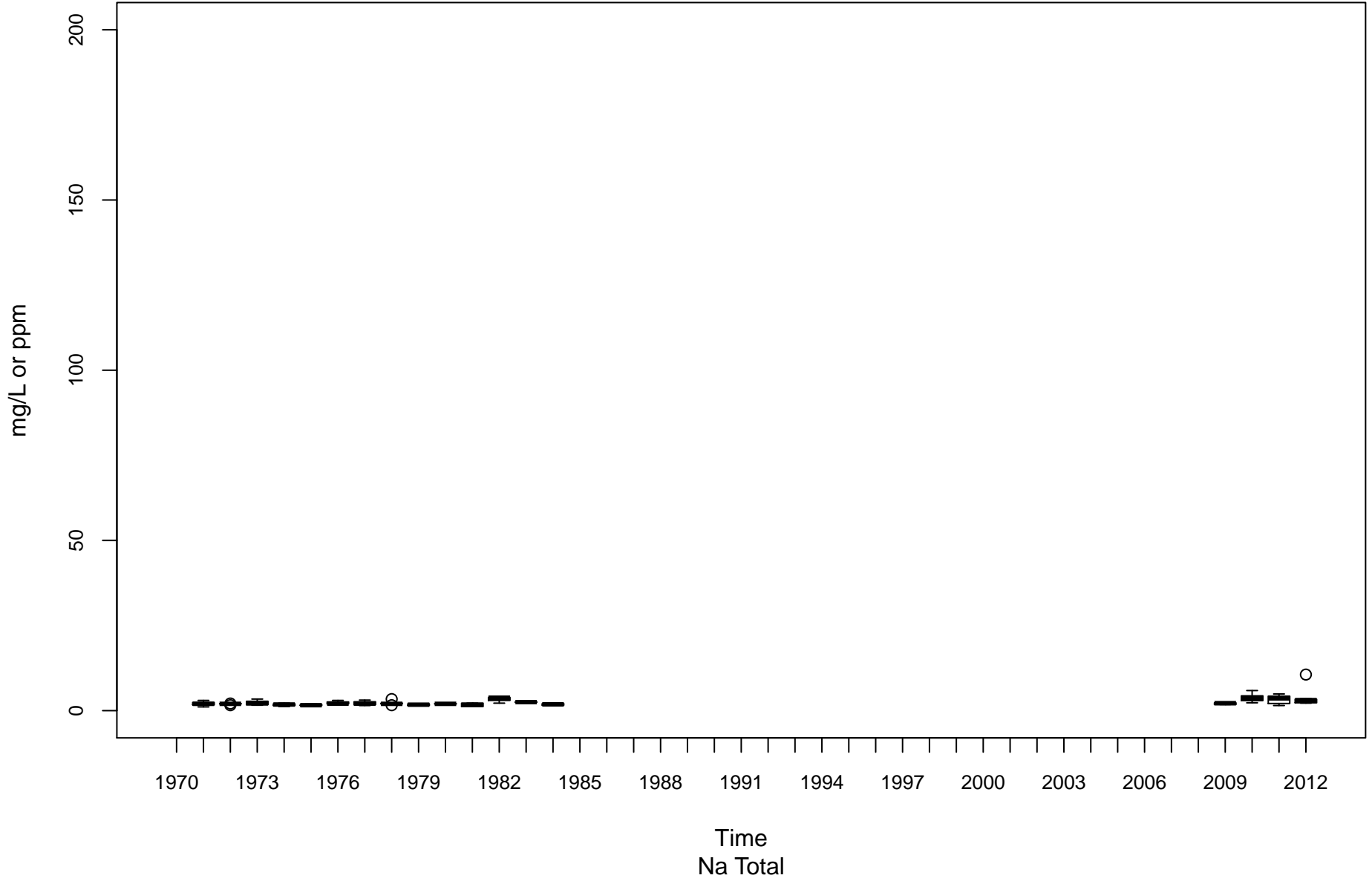
Coal River KC-00001-11.6



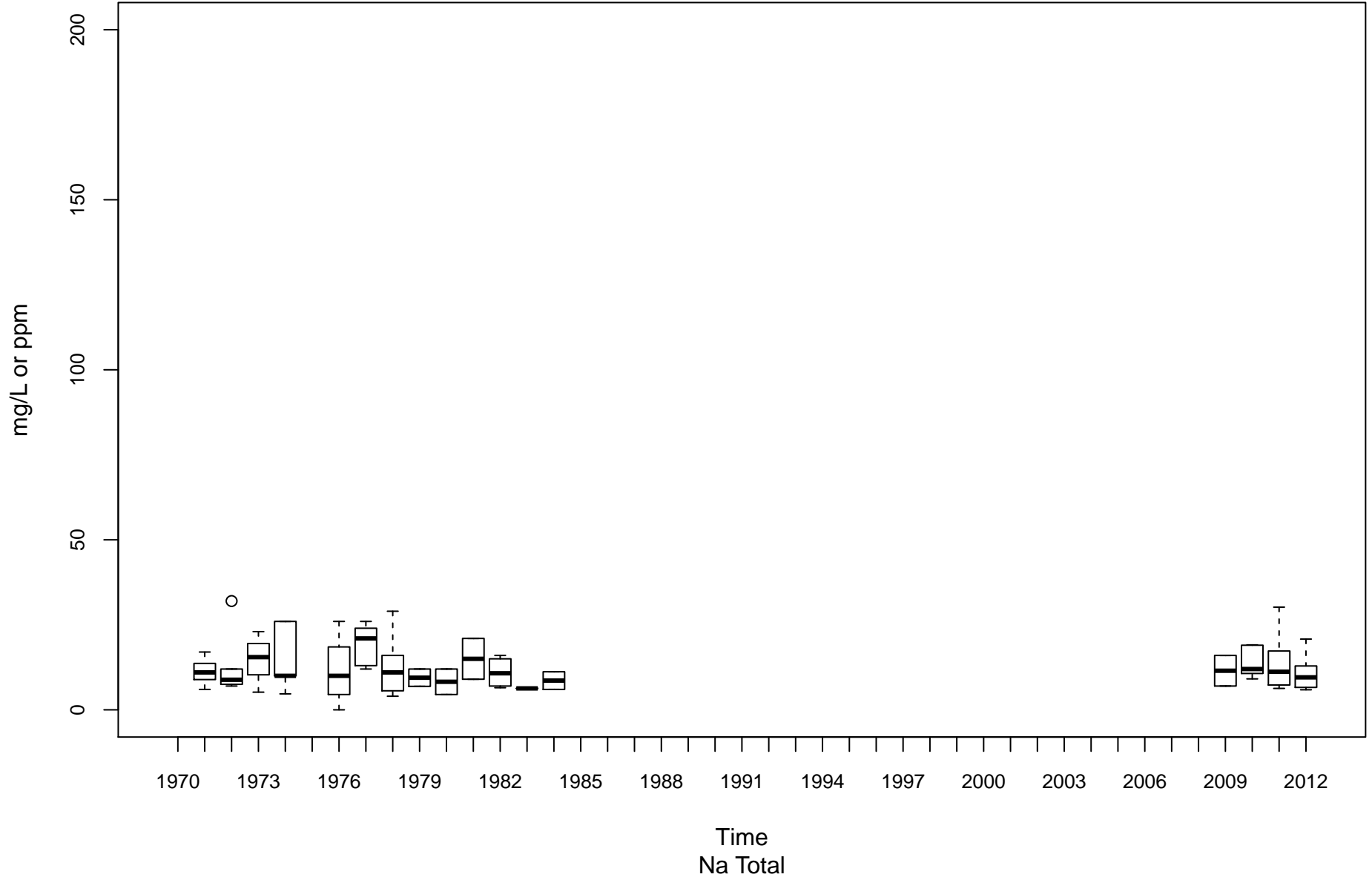
Elk River KE-00001-4.3



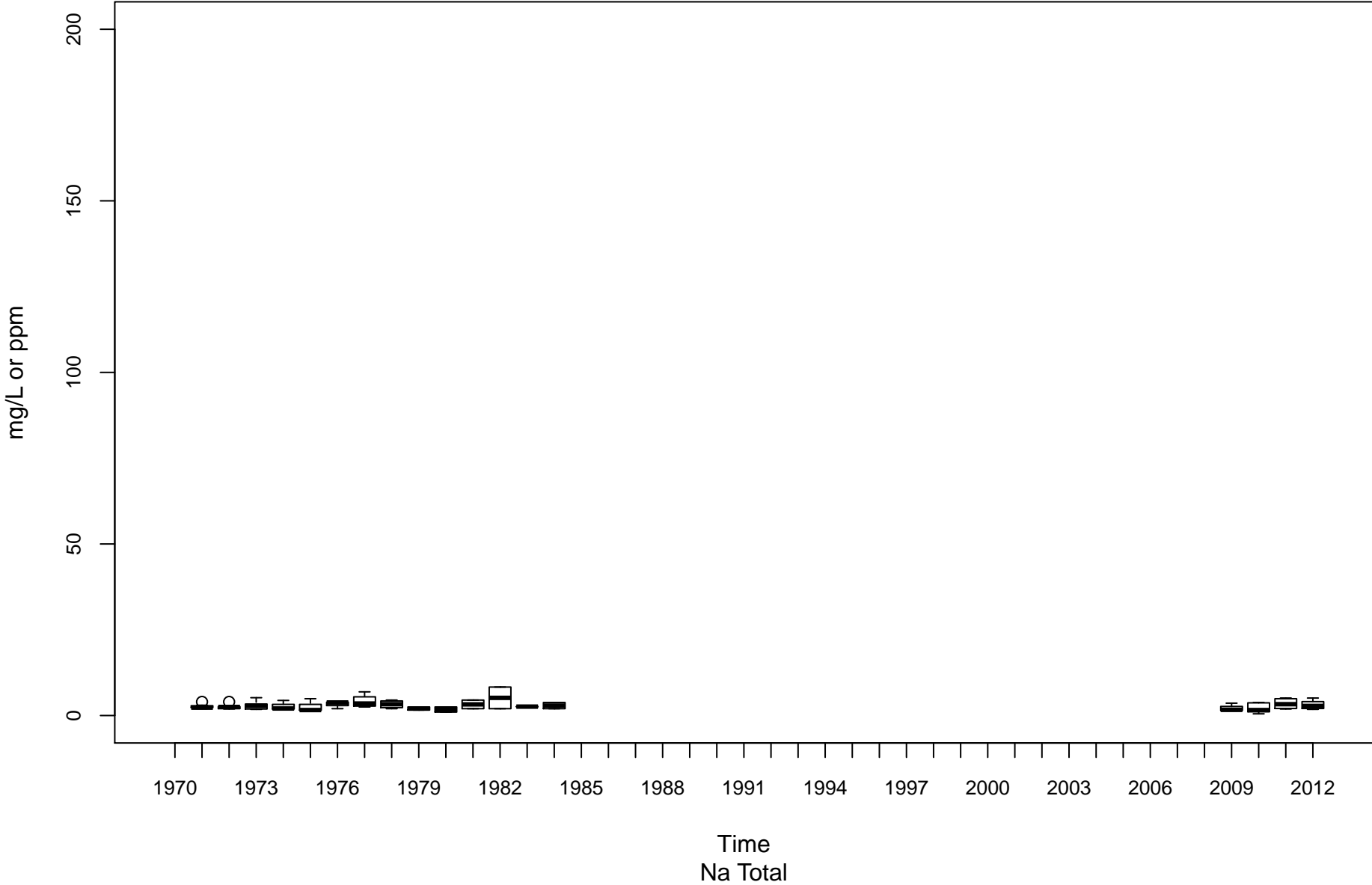
Gauley River KG-00001-8.25



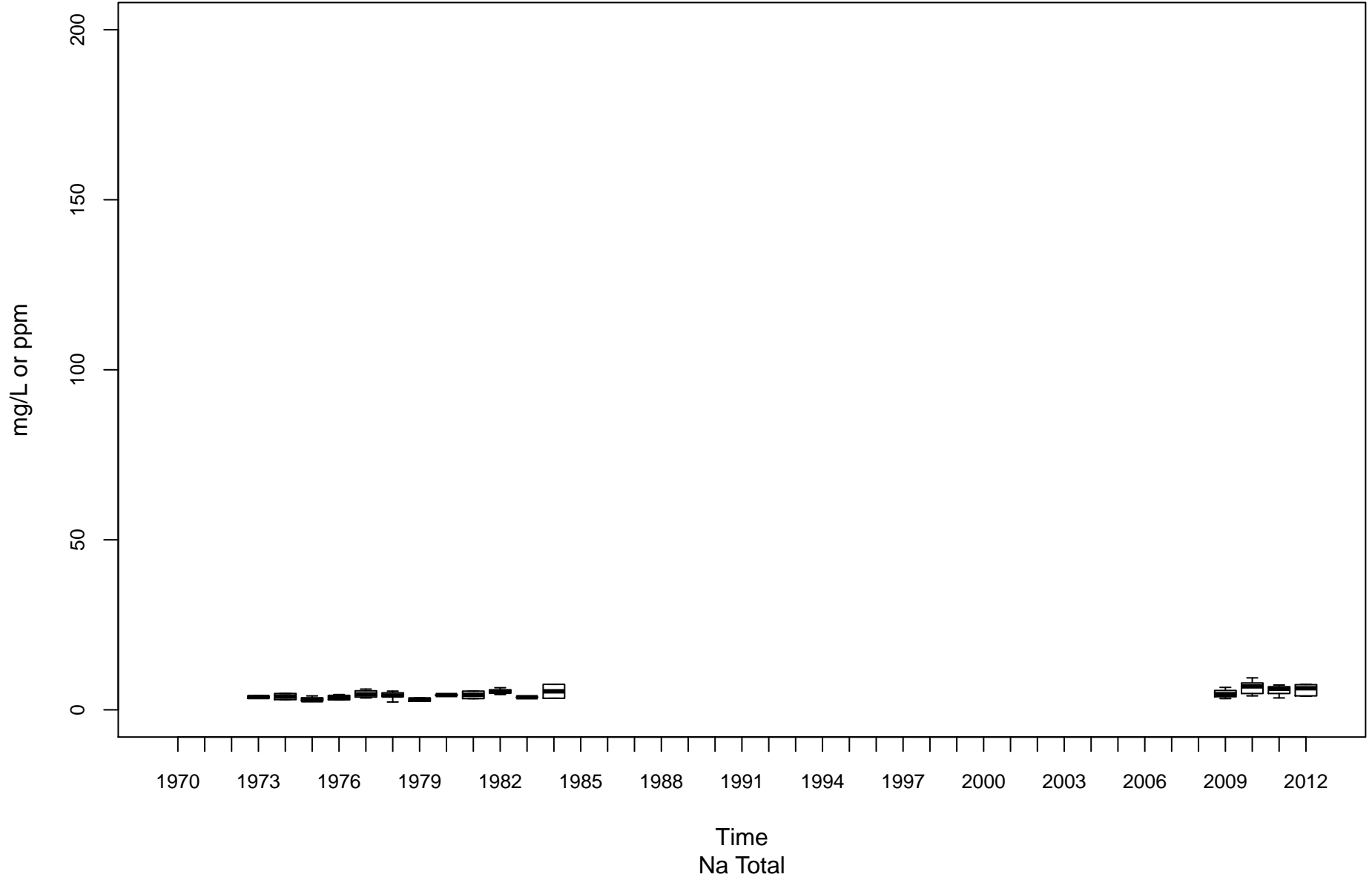
Kanawha River (Lower) KL-00001-31.7



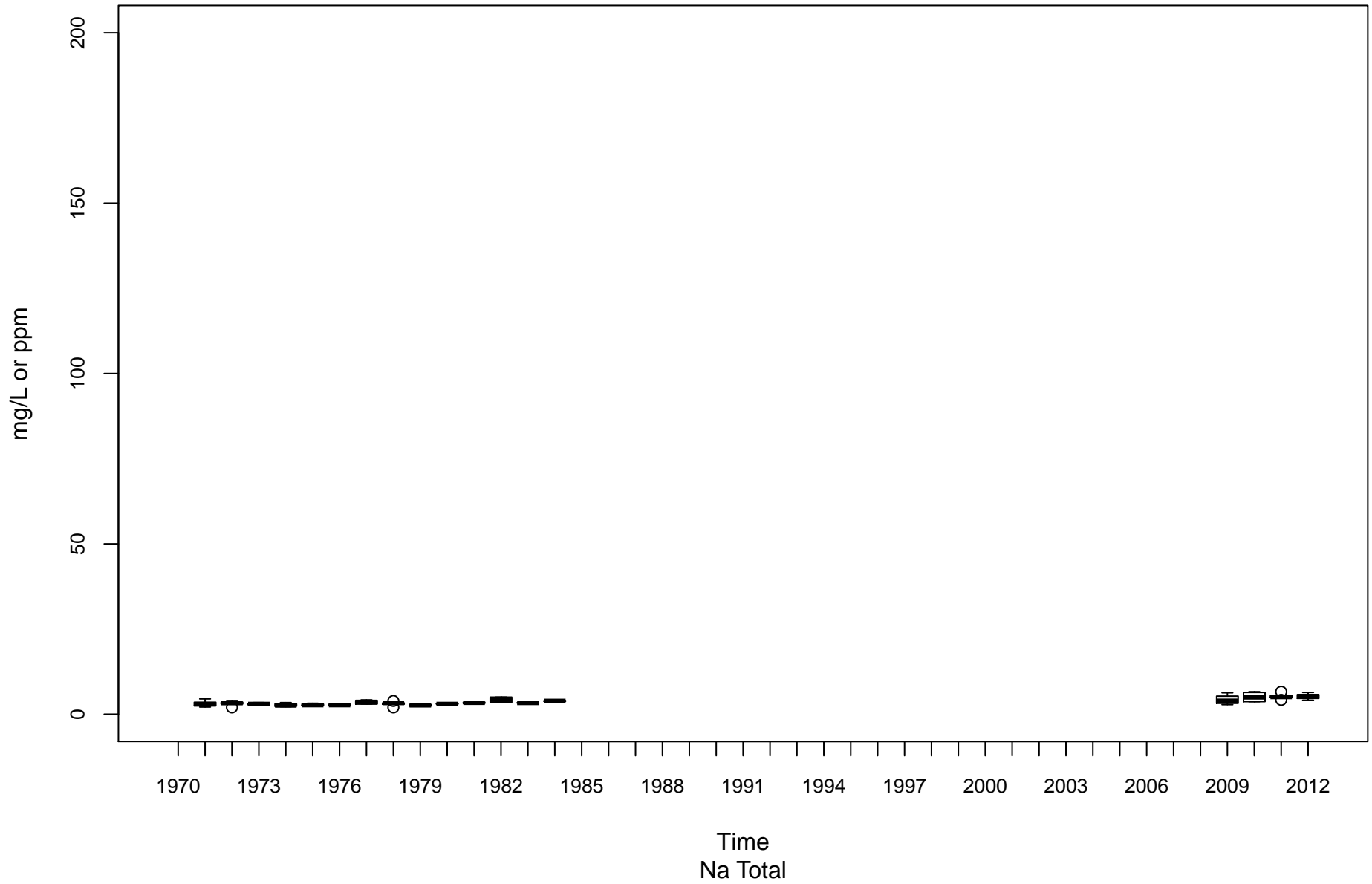
Greenbrier River KNG-00001-1.6



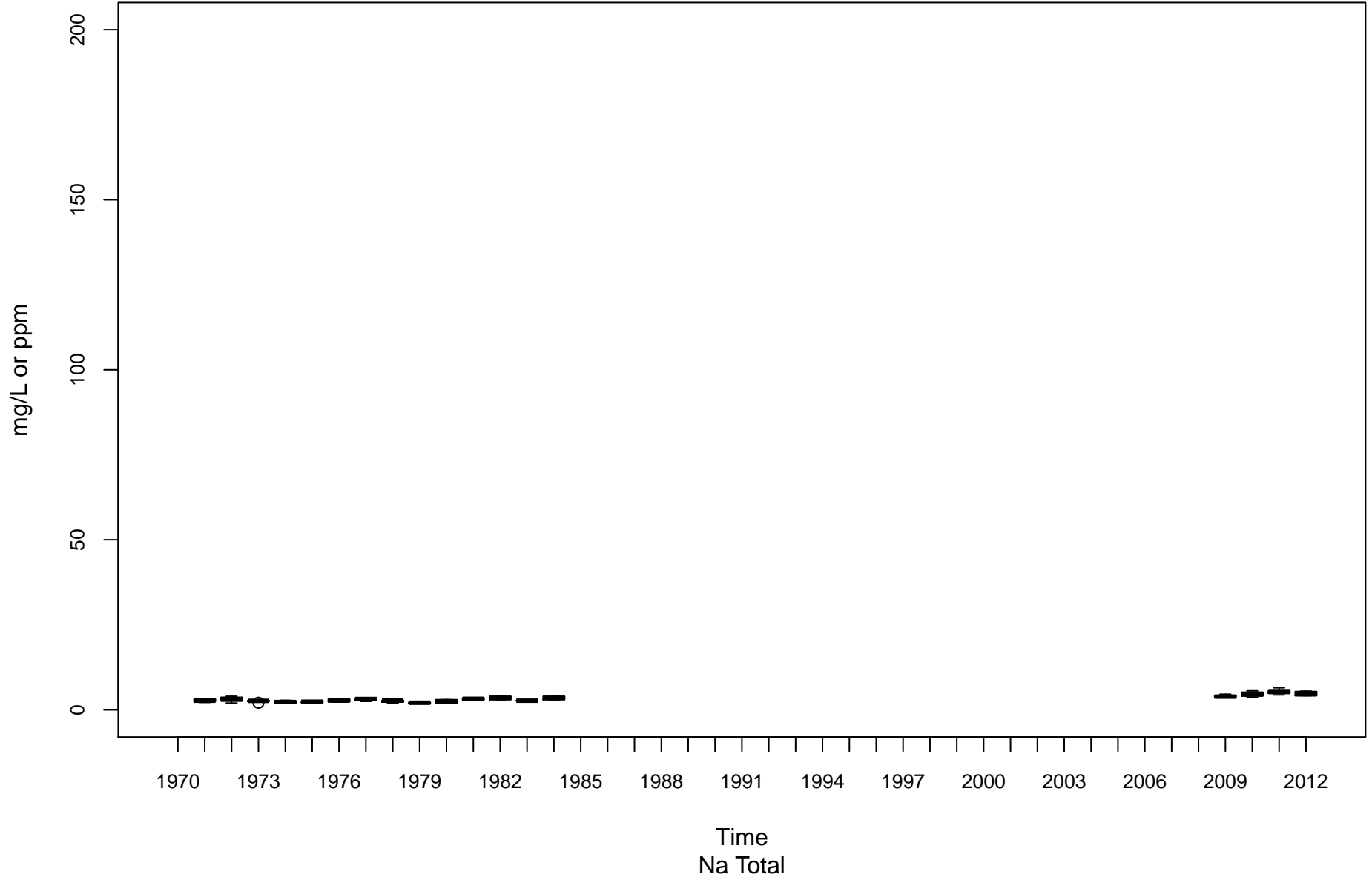
New River (Lower) KNL-00001-1.2



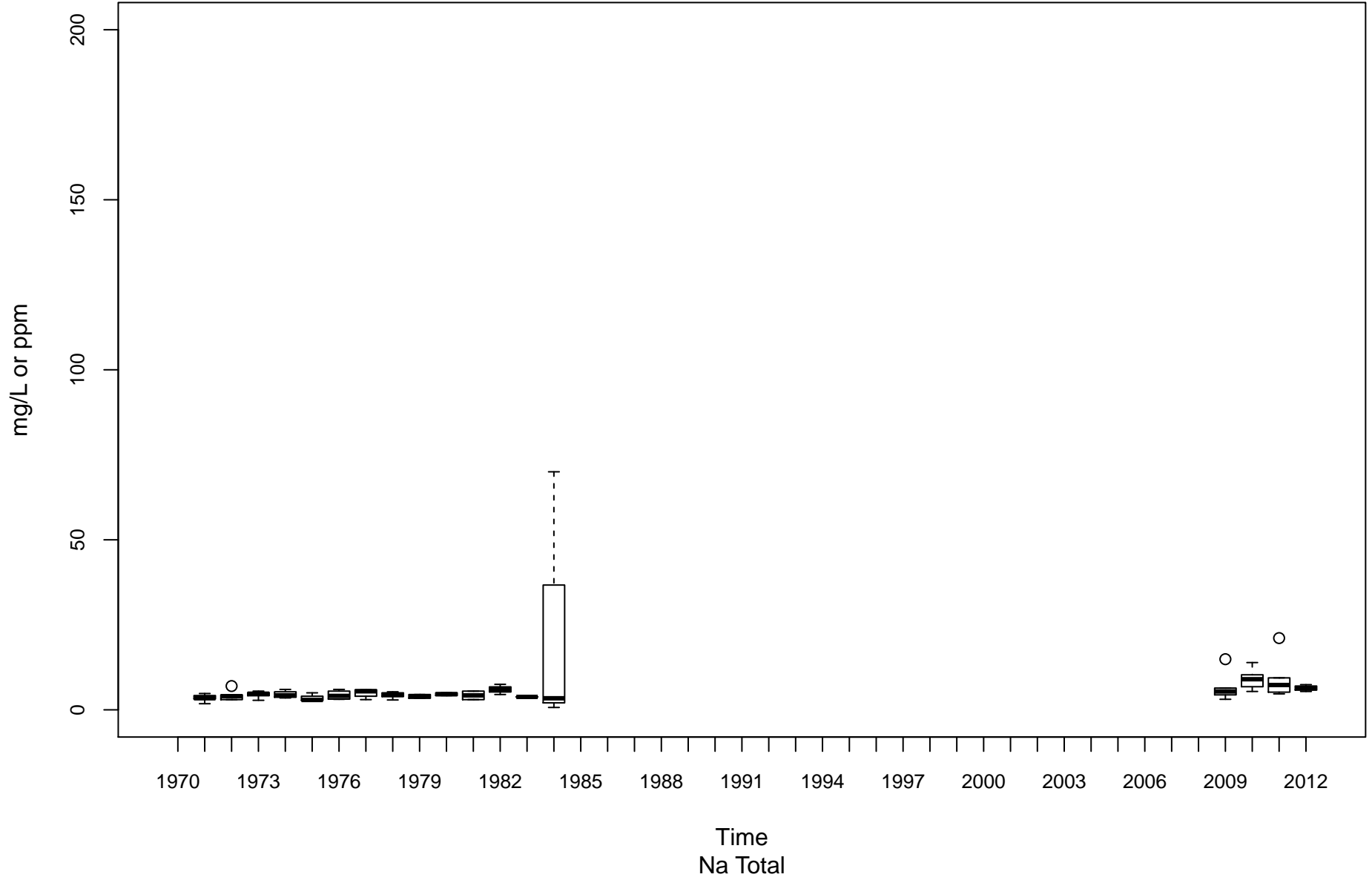
New River (Upper) KNU-00001-67.4



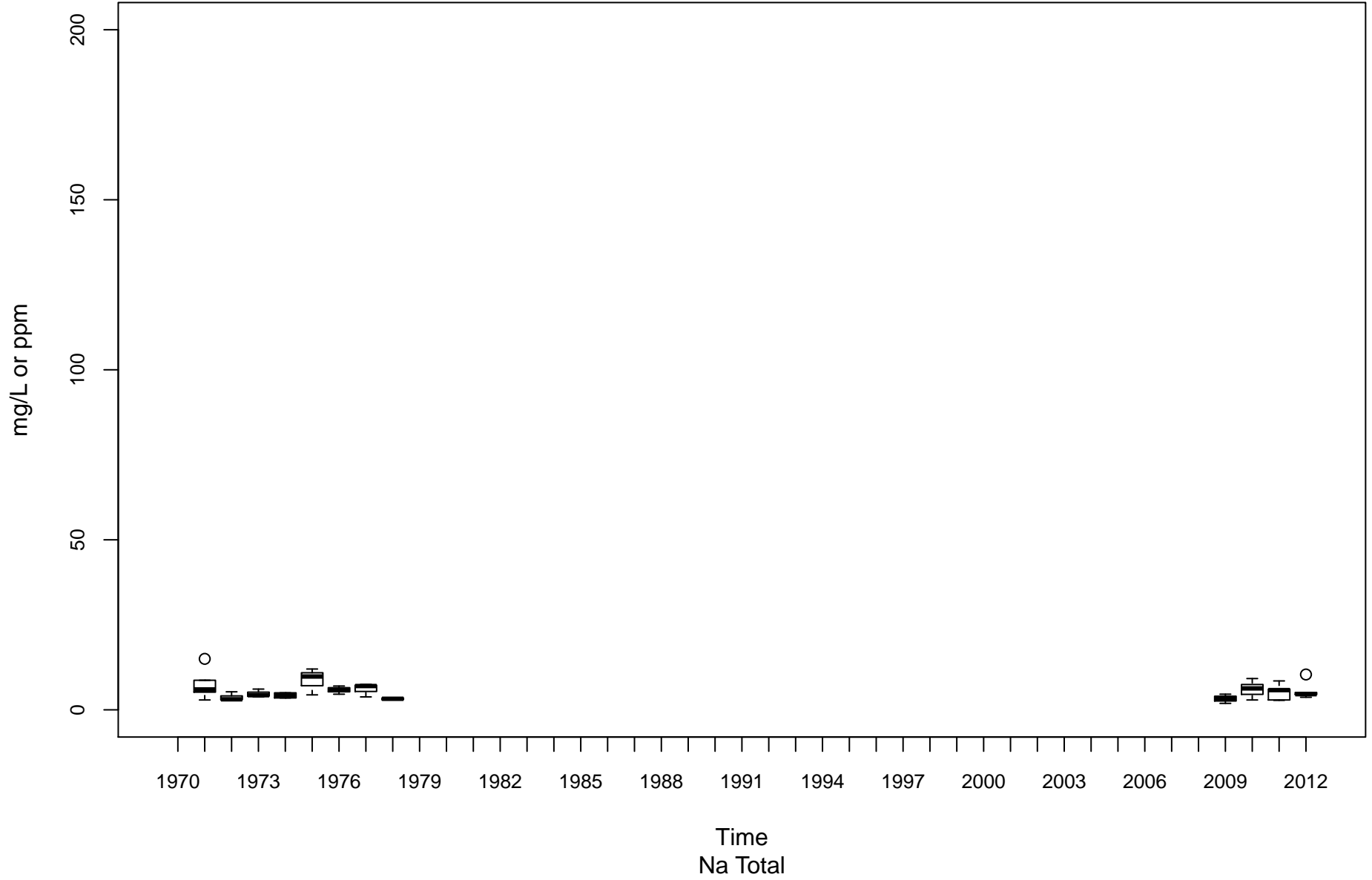
New River (Upper) KNU-00001-96.2



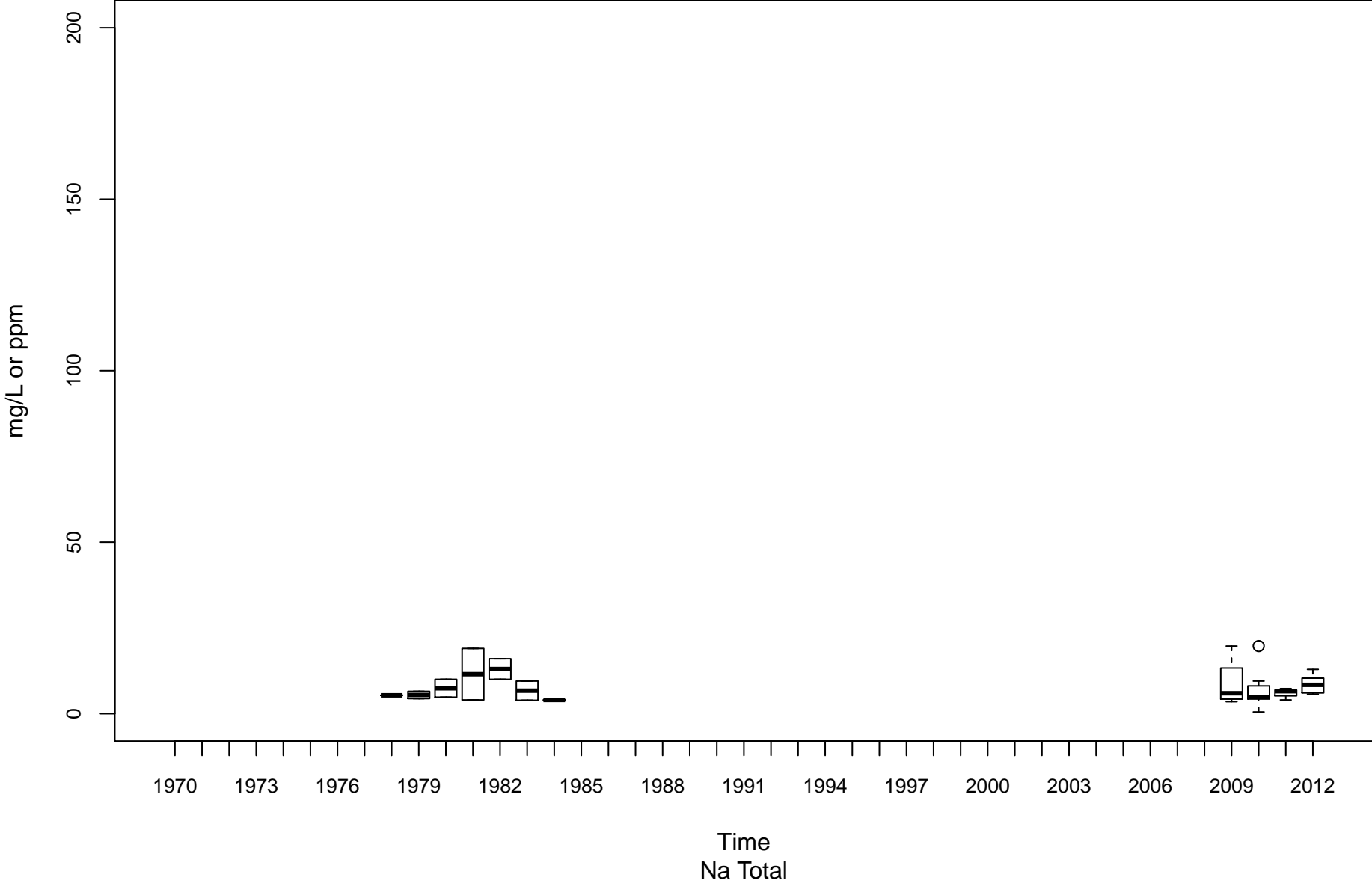
Kanawha River (Upper) KU-00001-74.1



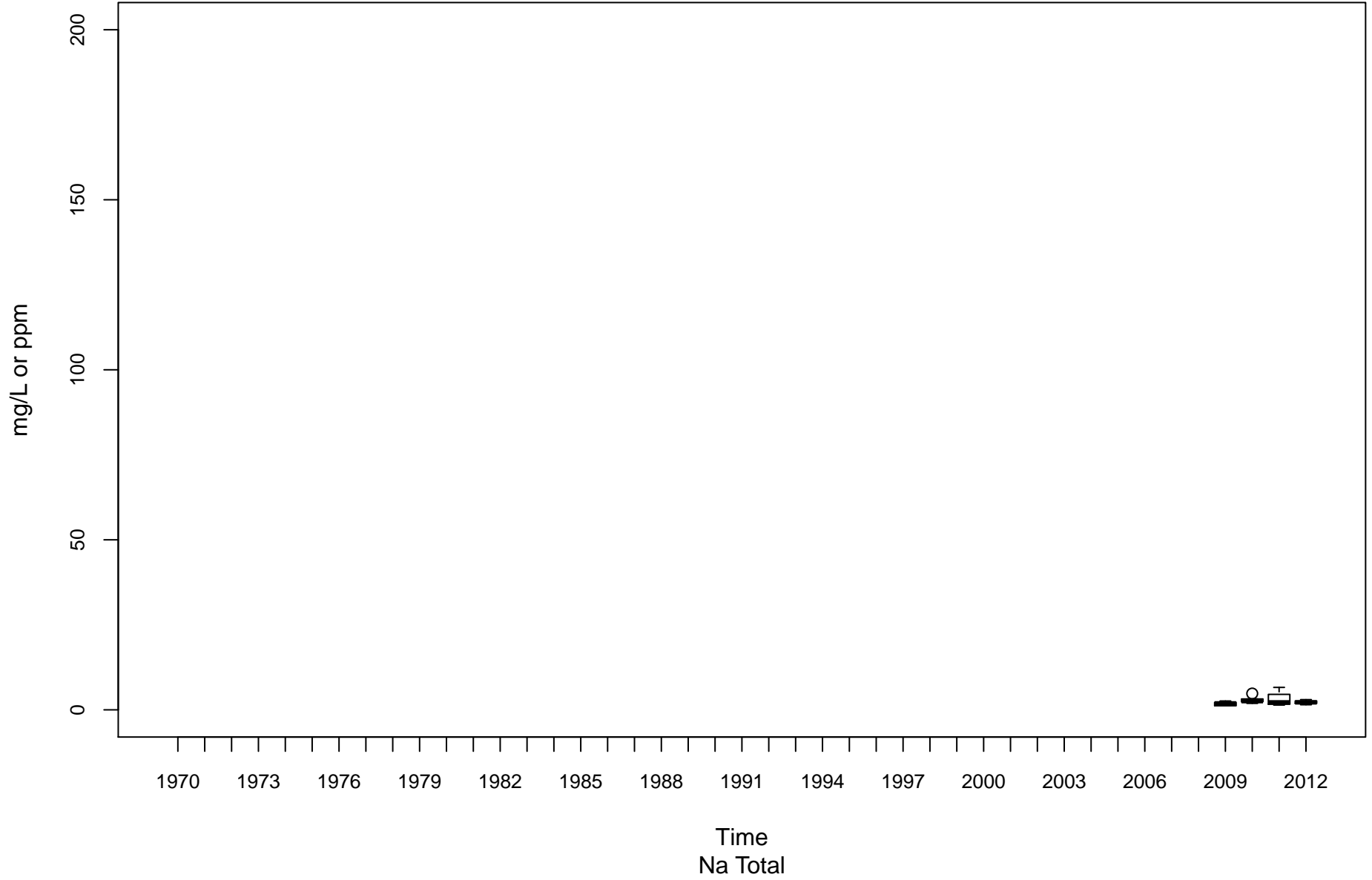
Little Kanawha River LK-00001-28.9



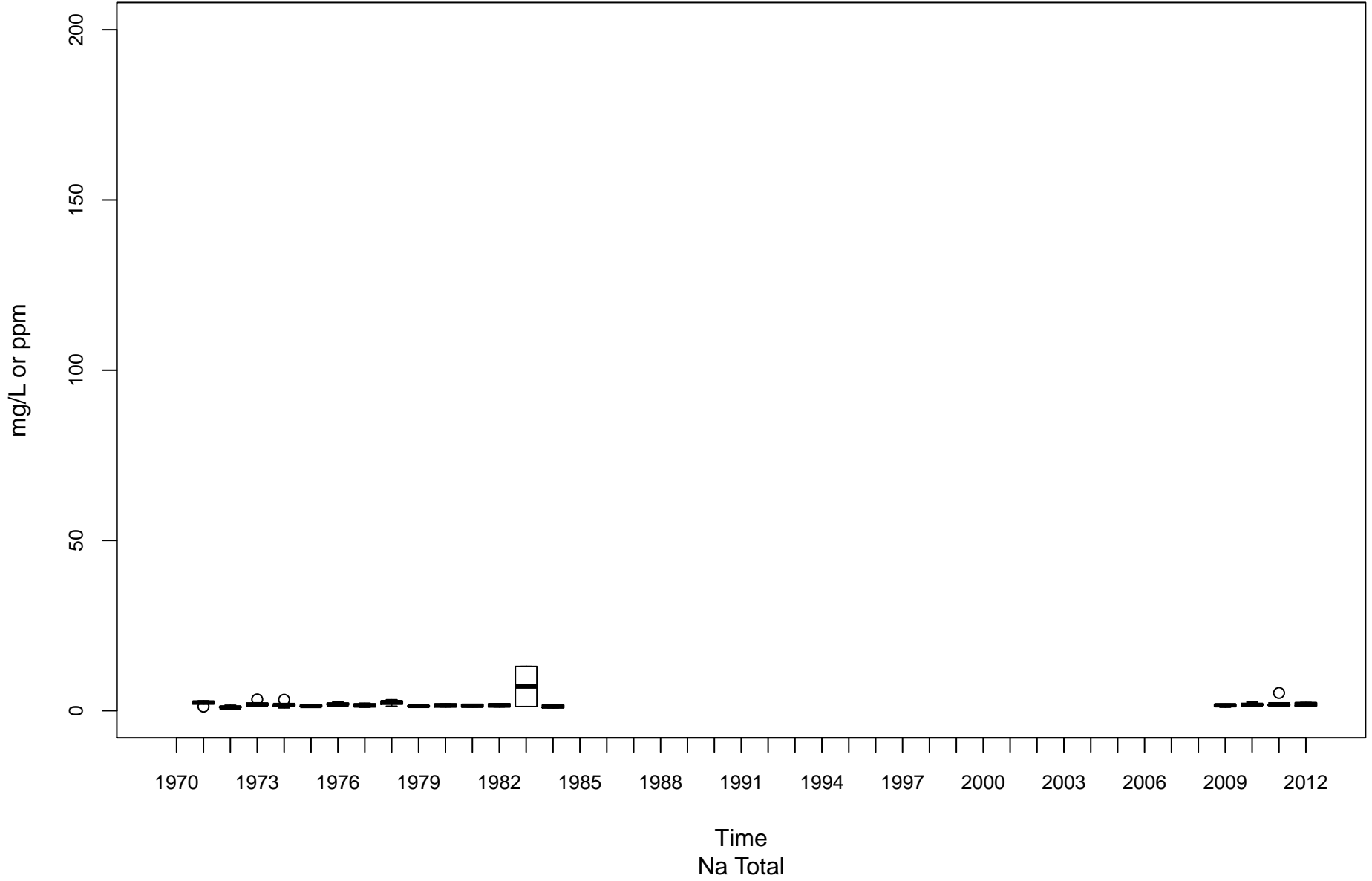
Hughes River LK-00025-1.5



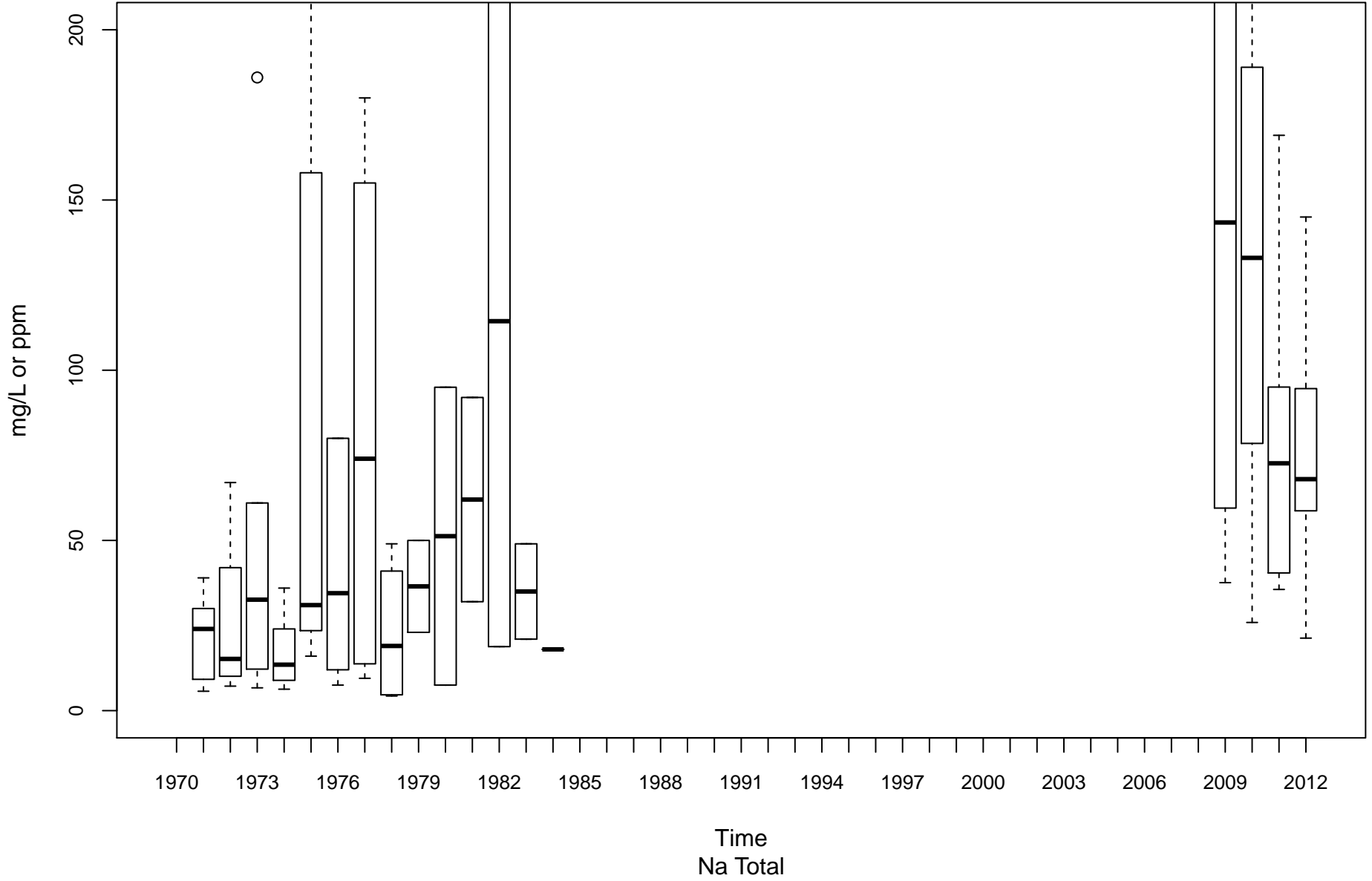
Cheat River MC-00001-3.5



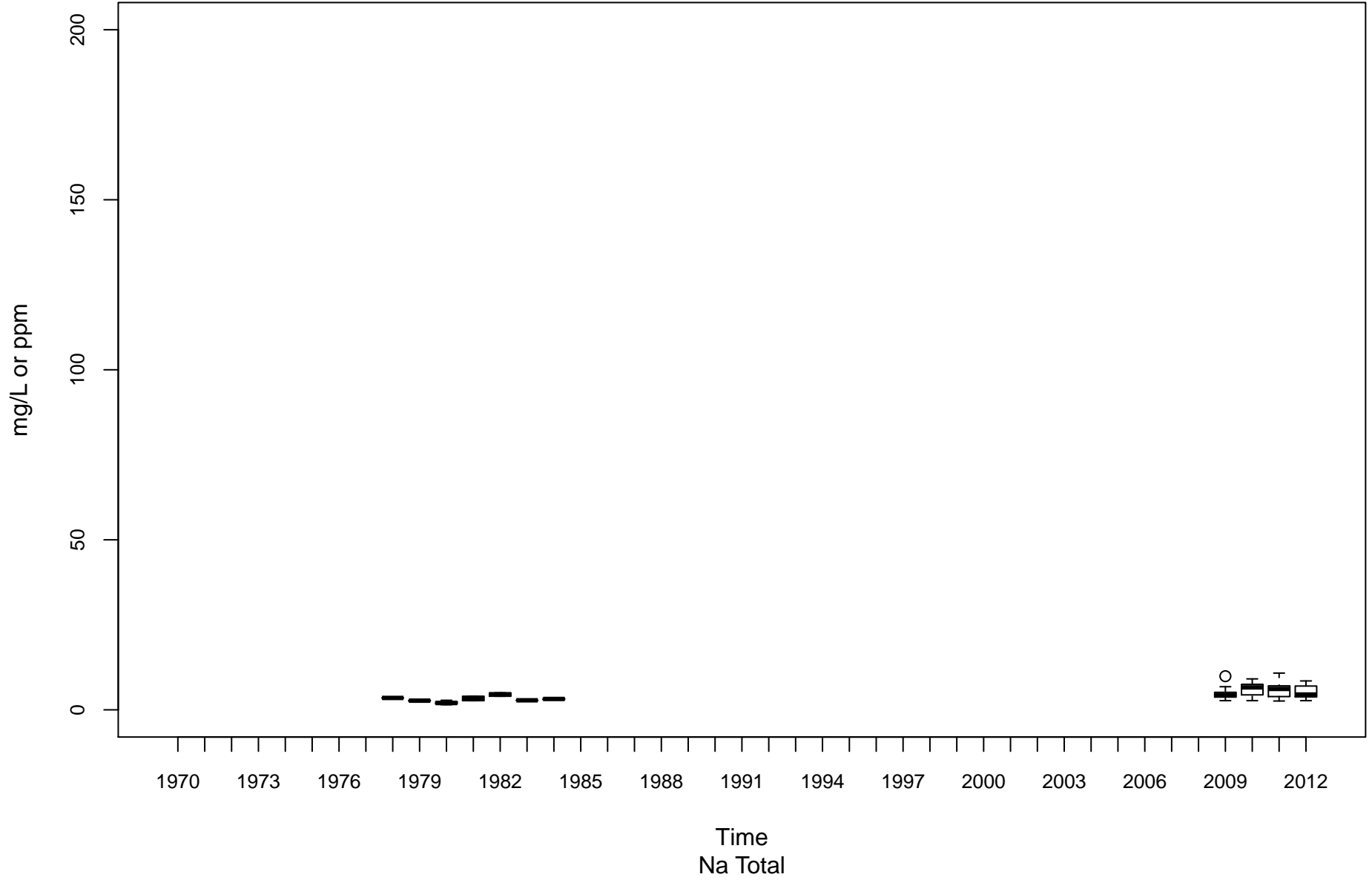
Cheat River MC-00001-30



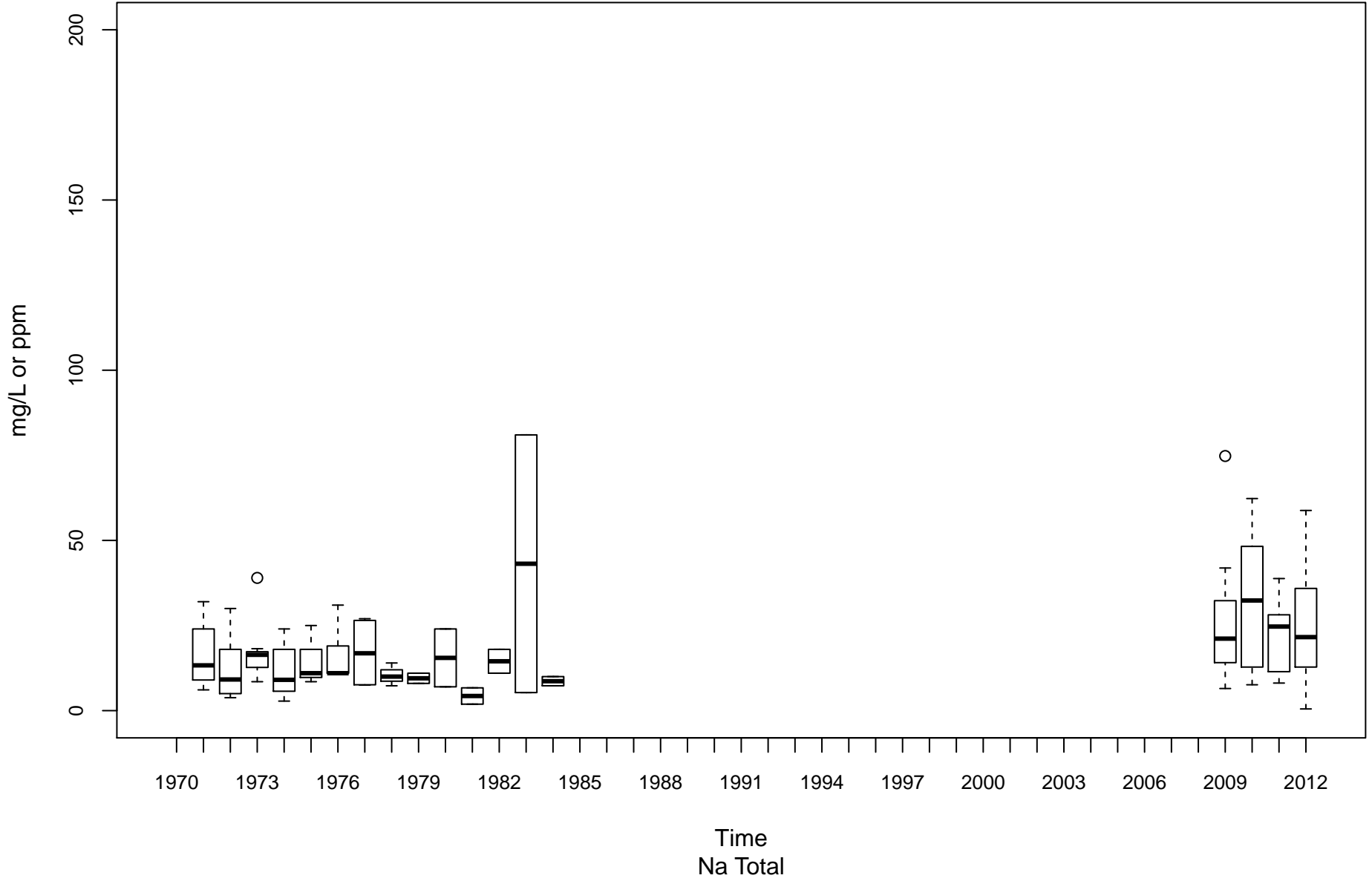
Dunkard Creek ML-00001-20.6



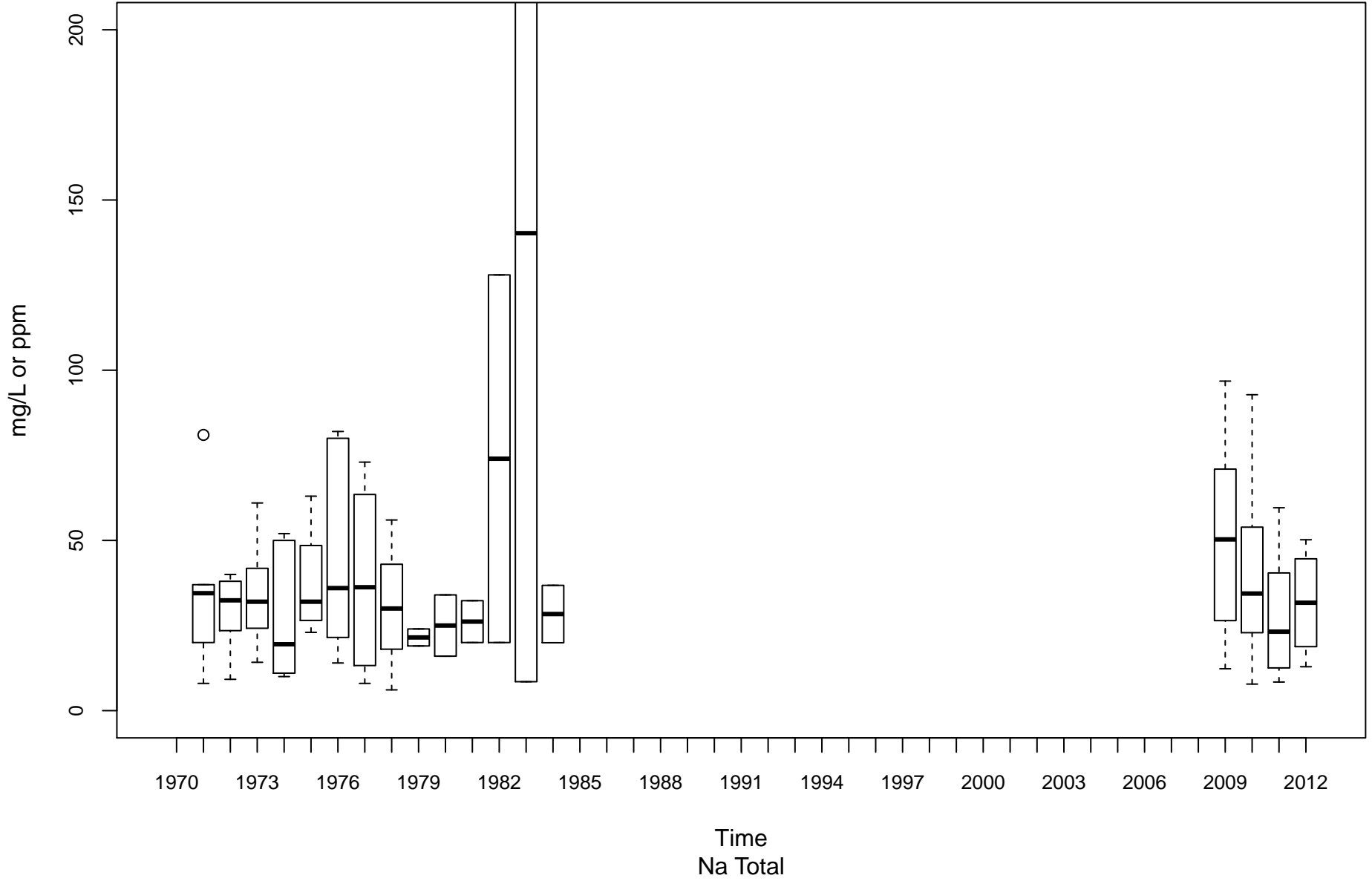
Tygart Valley River MT-00001-6.2



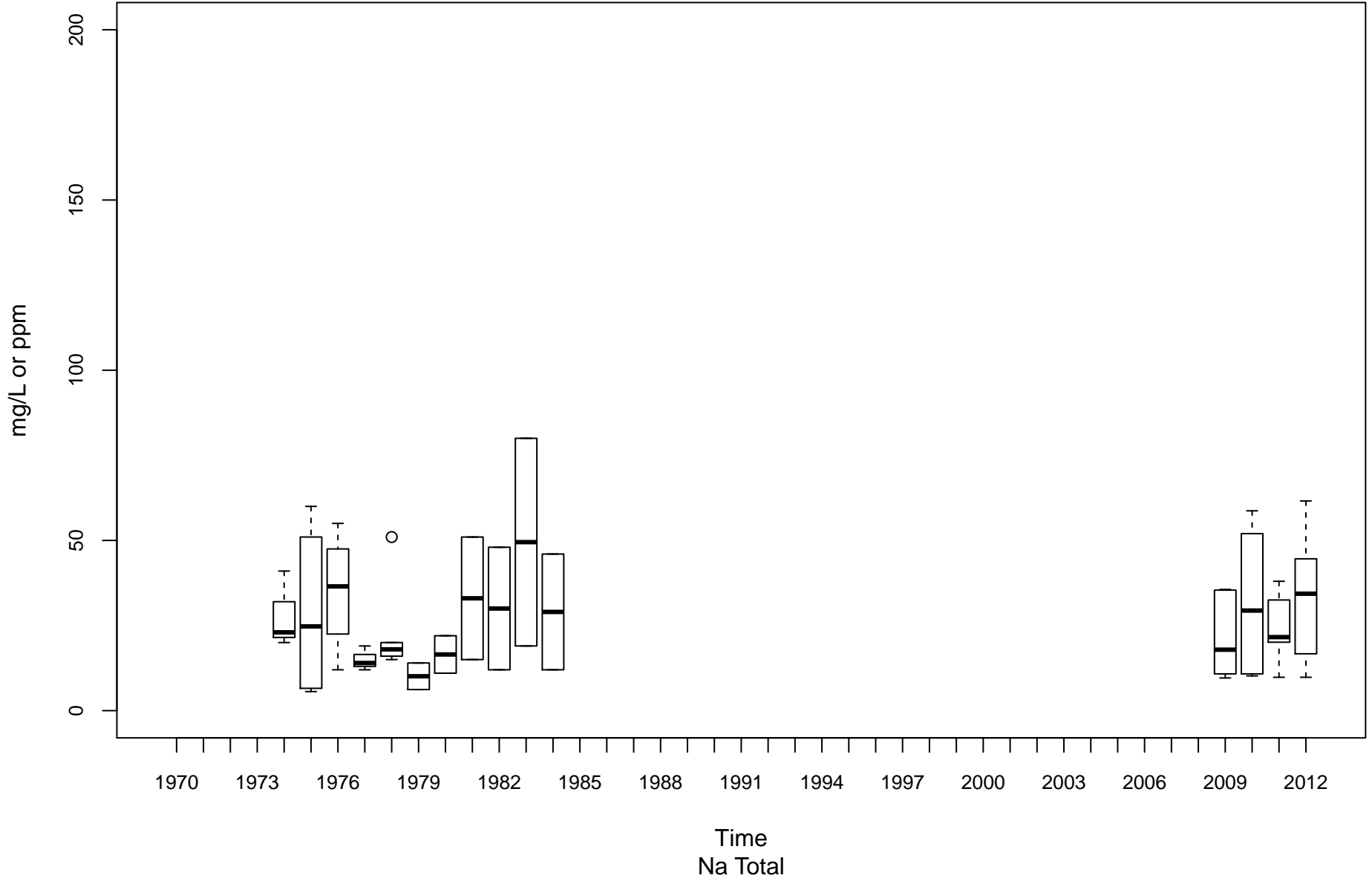
Monongahela River (Upper) MU-00001-99.4



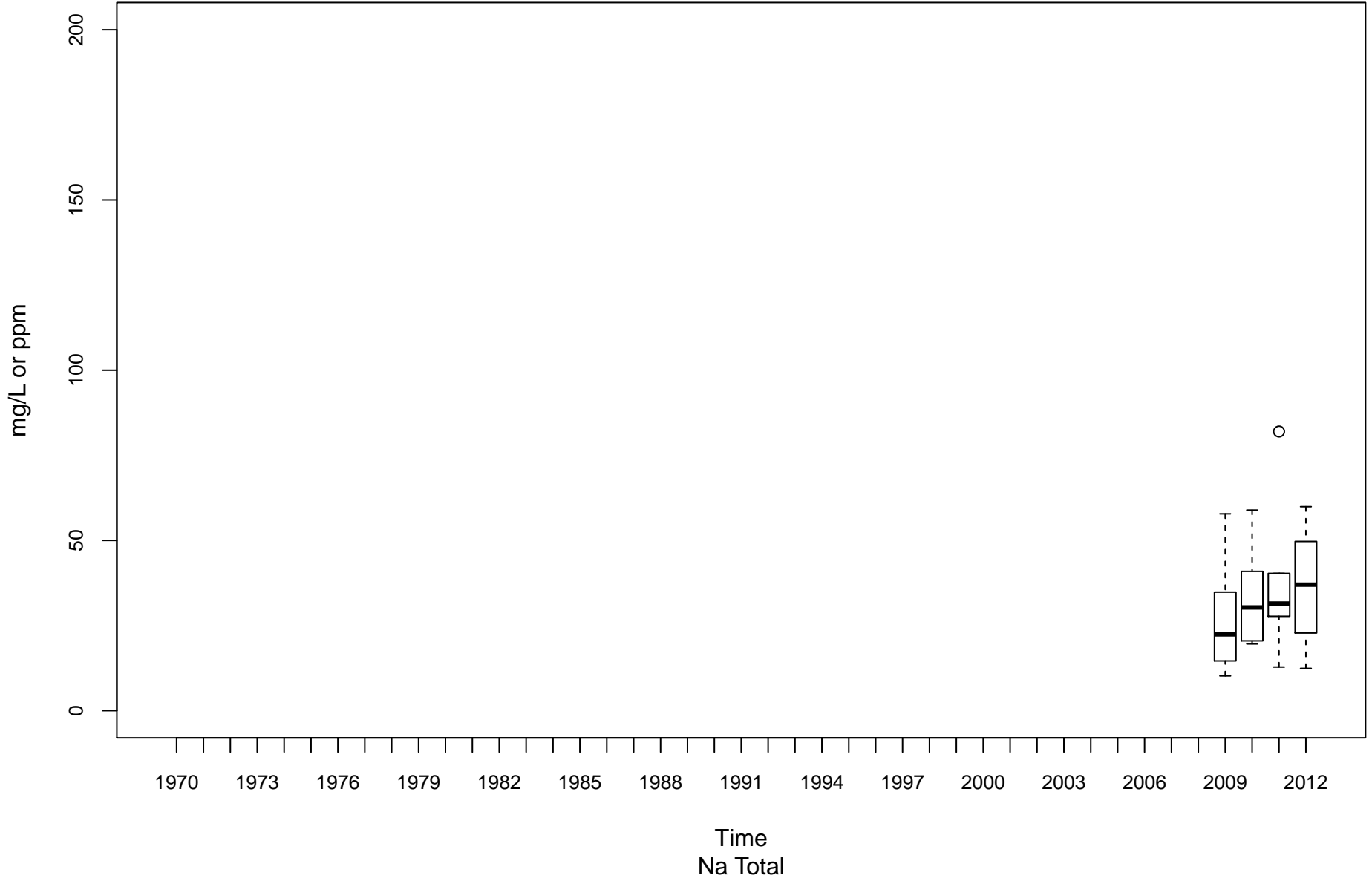
West Fork River MW-00001-12



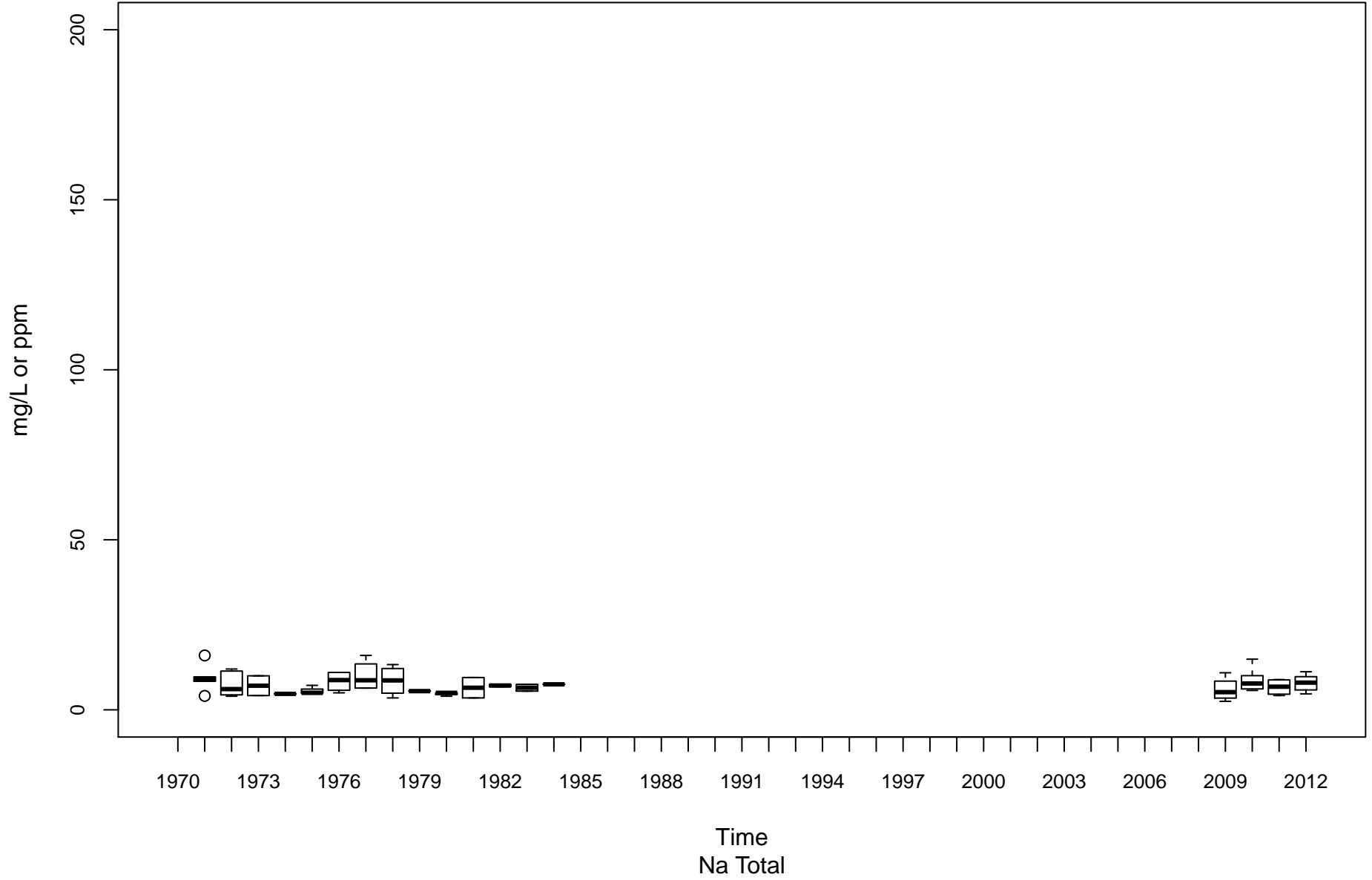
Guyandotte River (Lower) OGL-00001-2.8



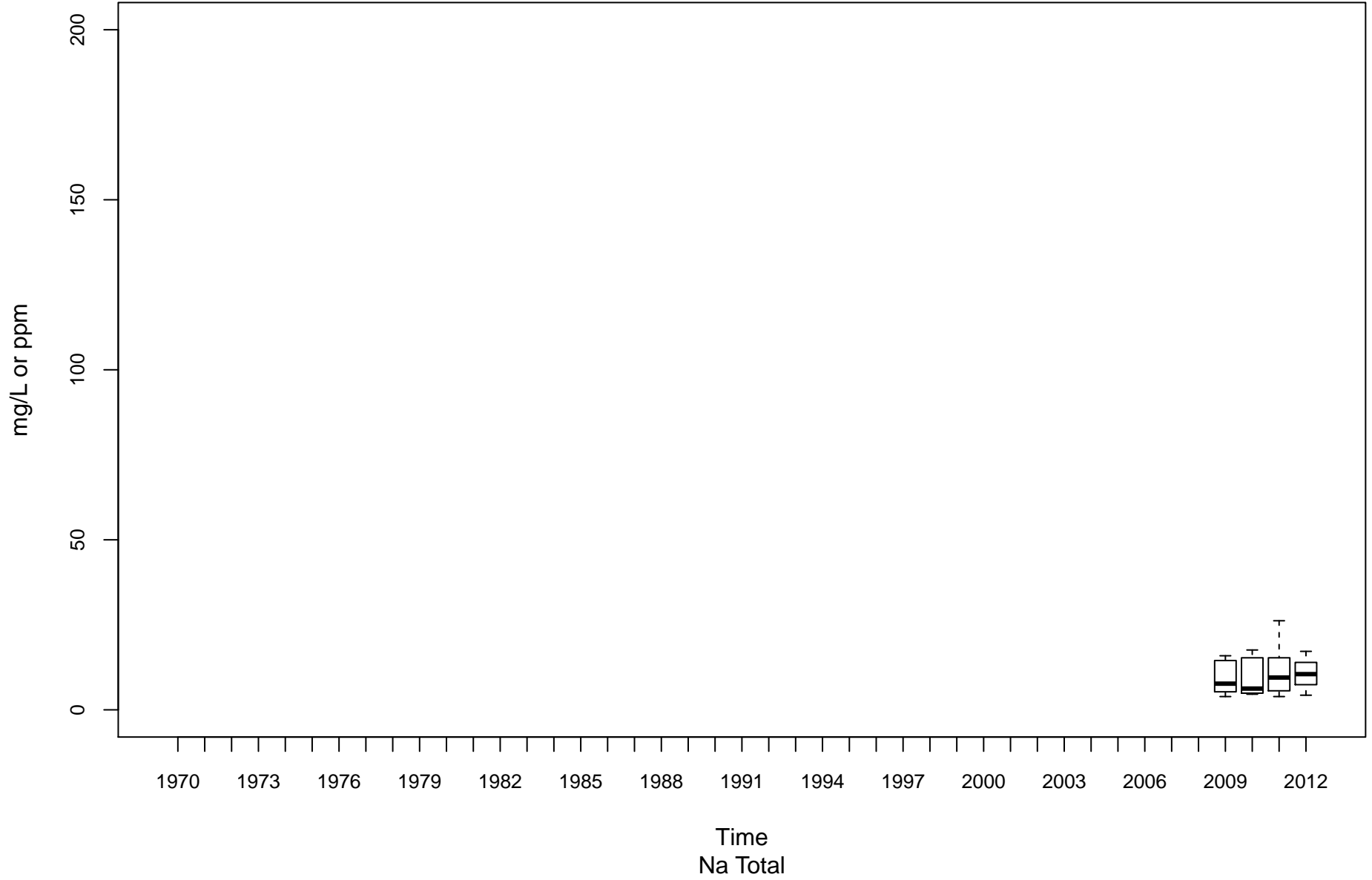
Guyandotte River (Lower) OGL-00001-74.1



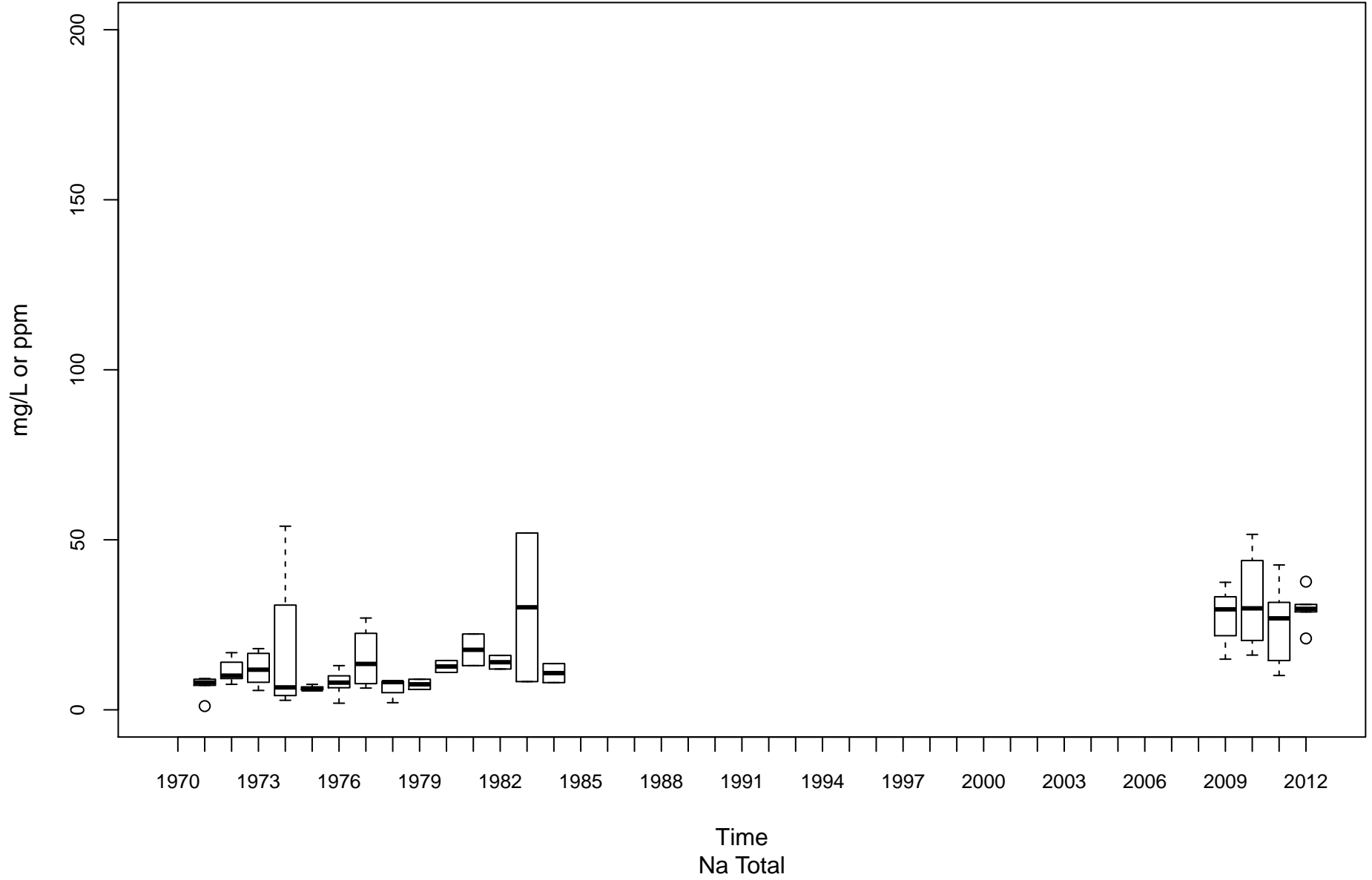
Middle Island Creek OMN-00006-12.3



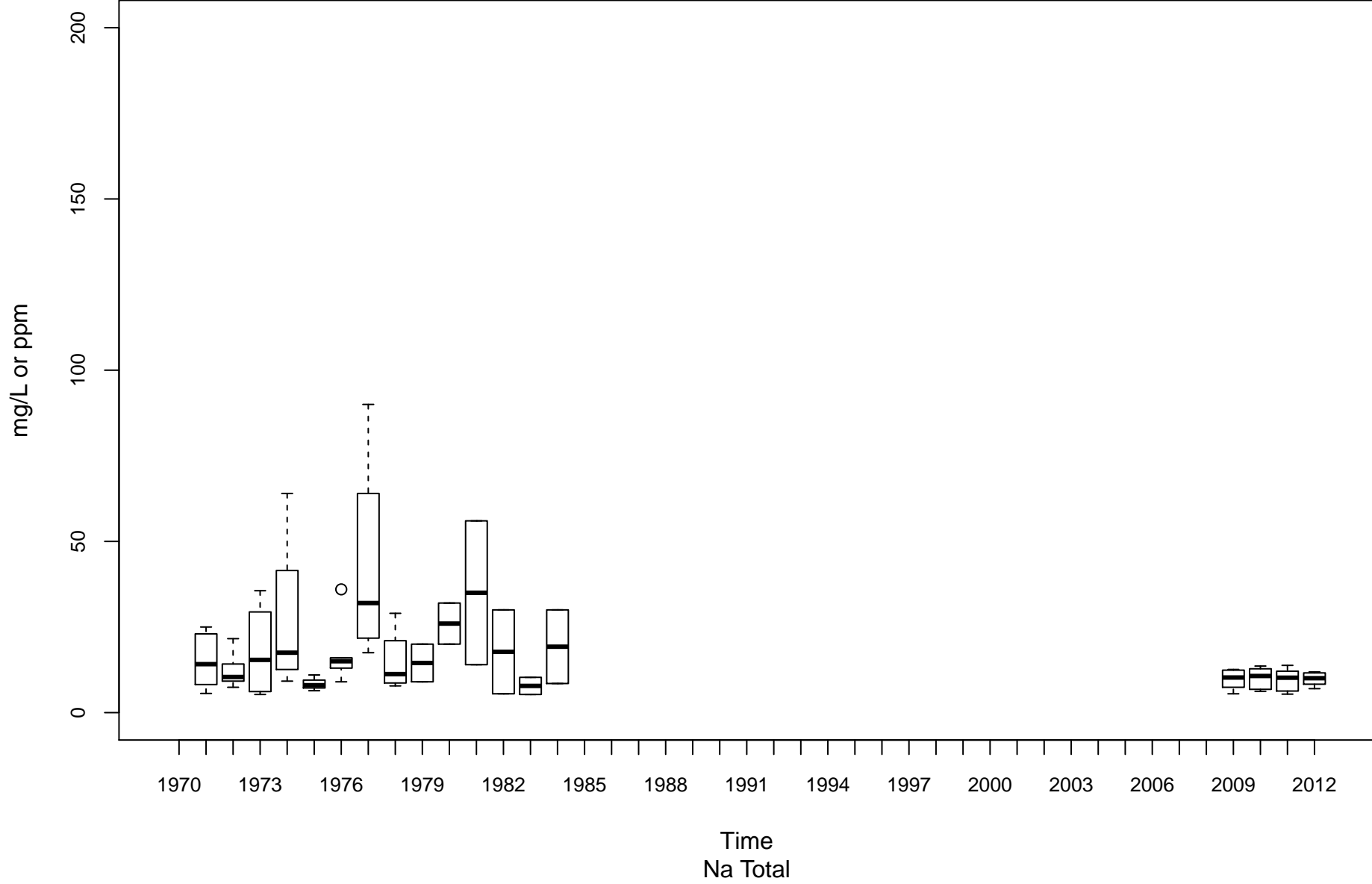
Twelvepole Creek OT-00001-8.8



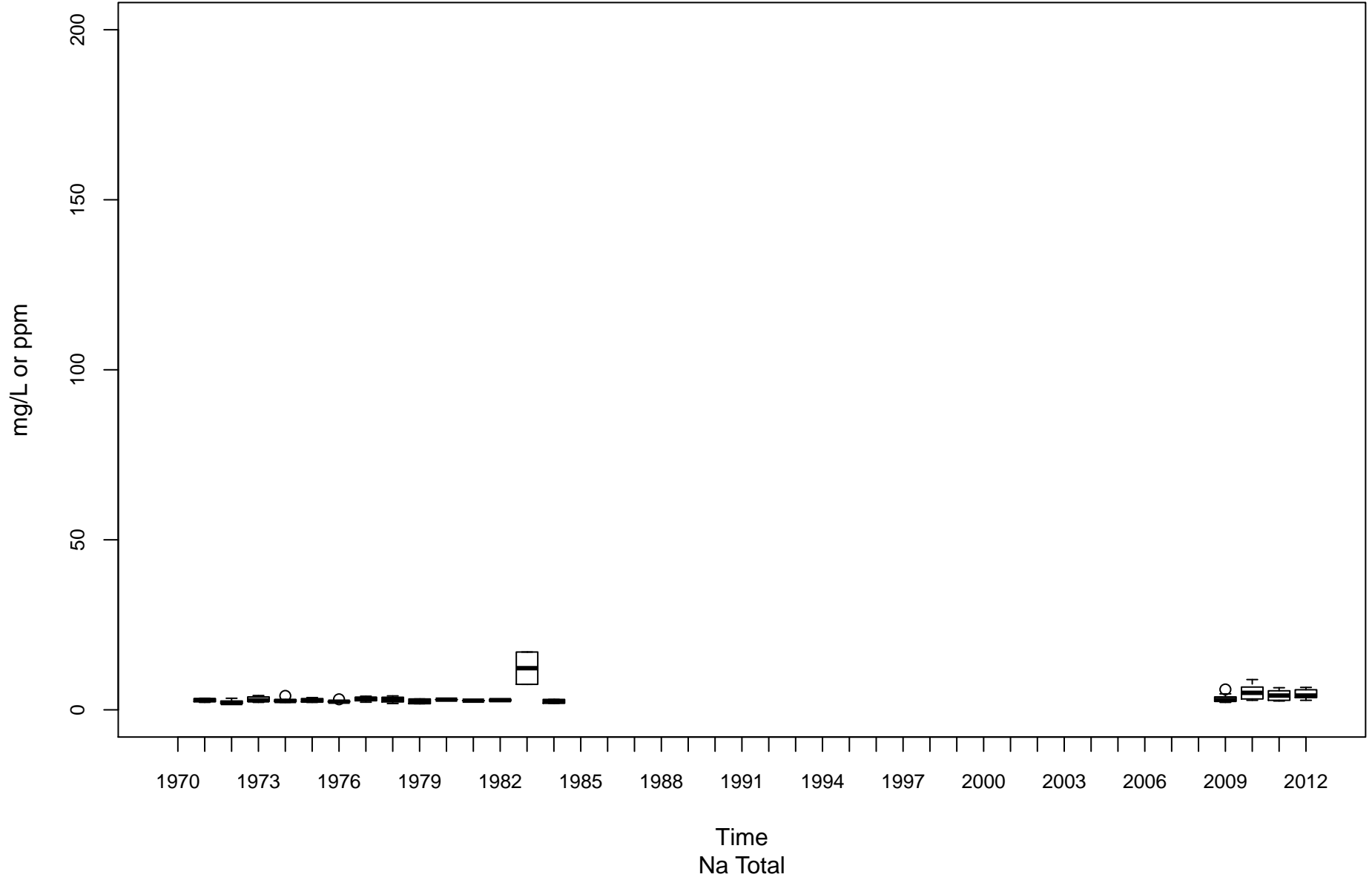
Opequon Creek PL-00014-2.2



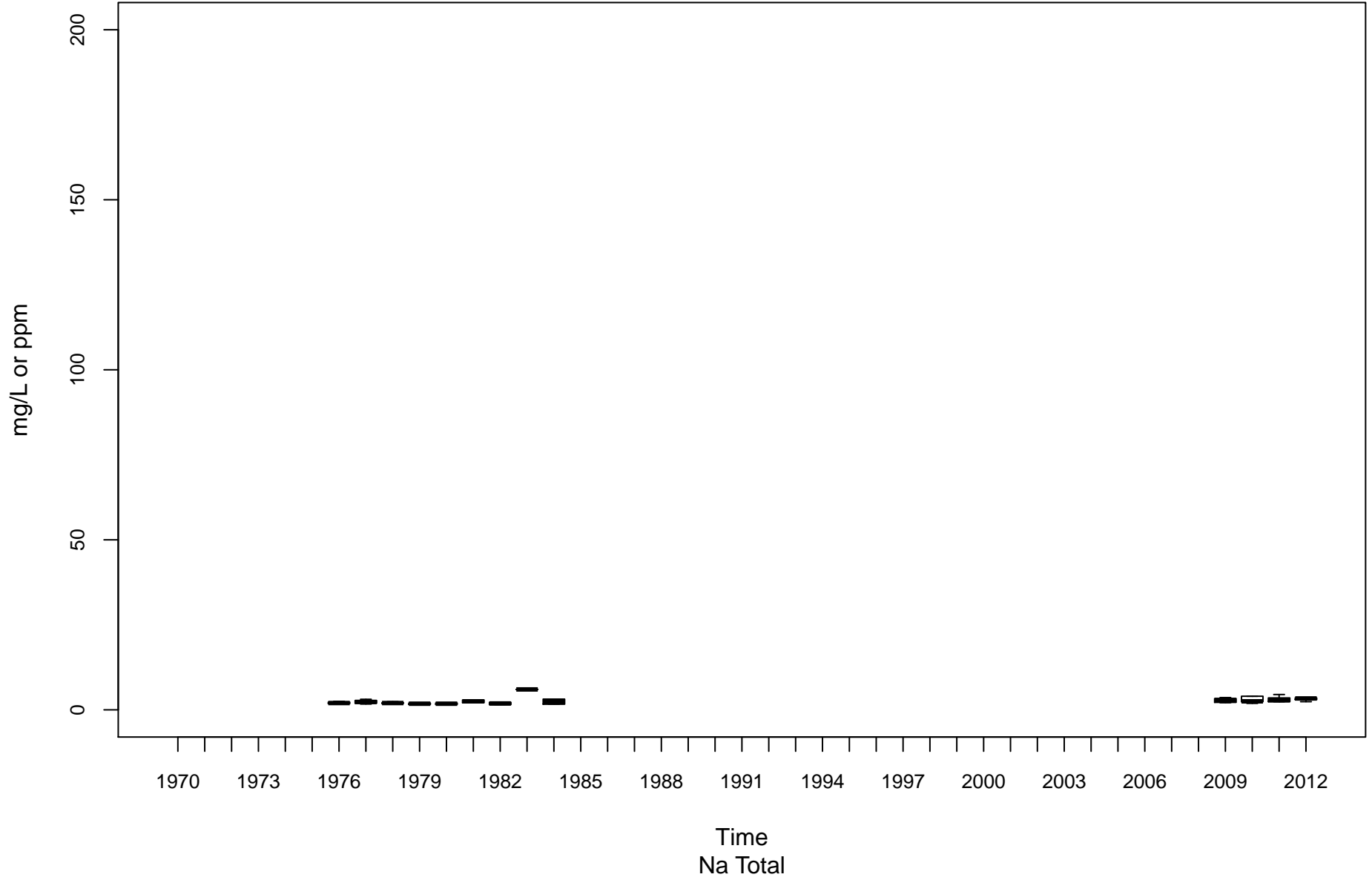
Shenandoah River PS-00001-0.9



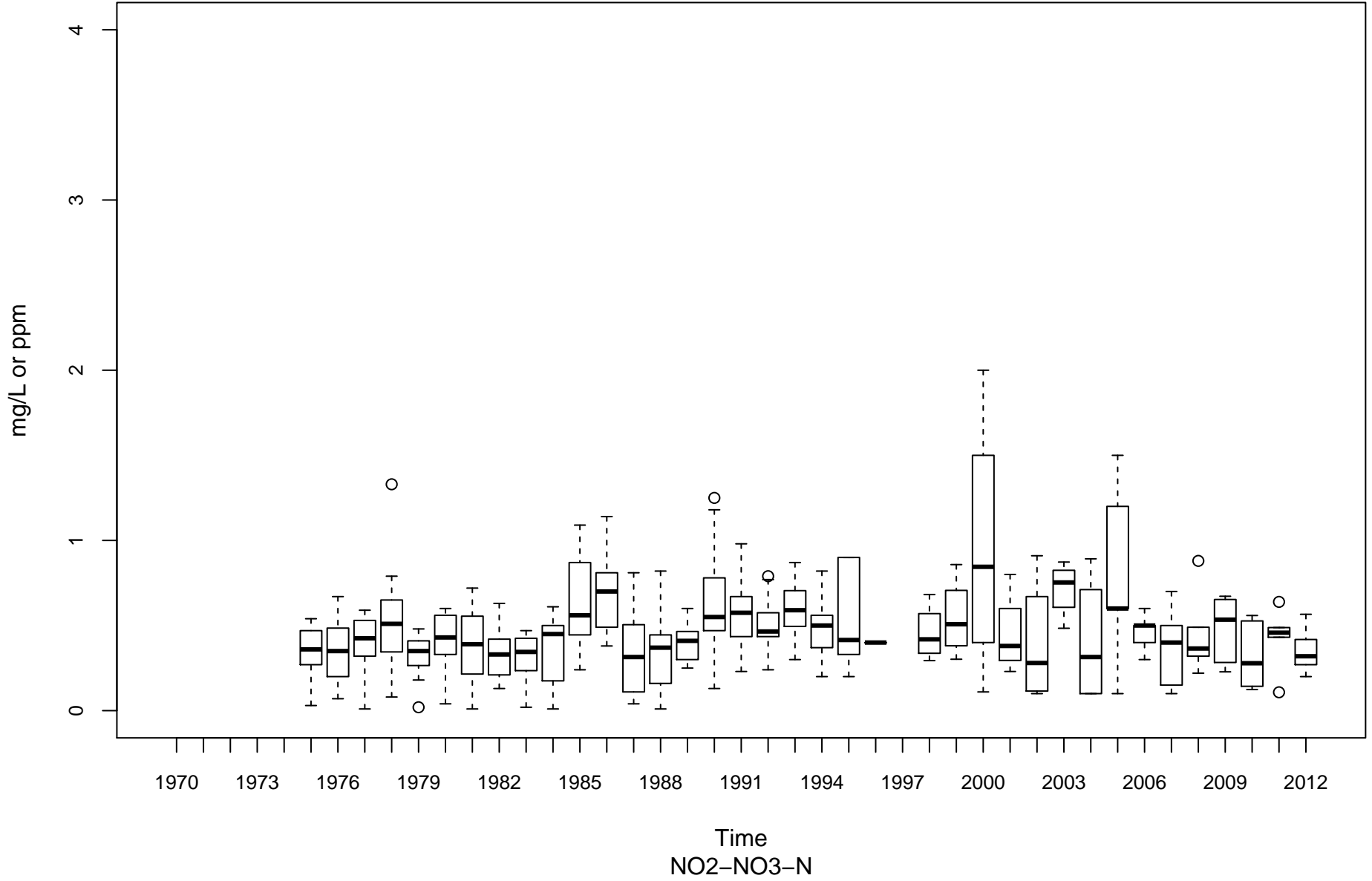
South Branch Potomac River PSB-00001-13.4



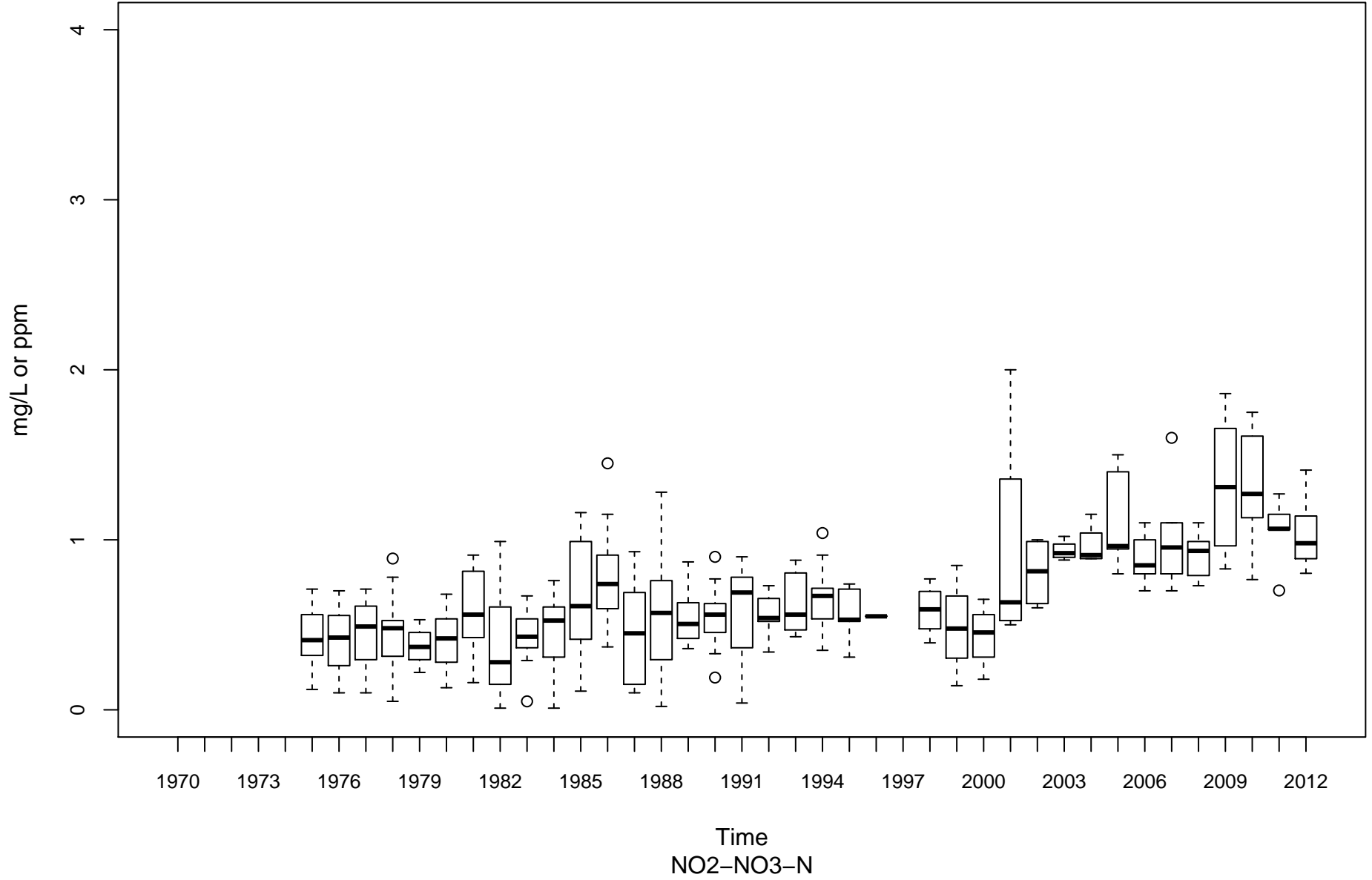
Cacapon River PU-00010-6.1



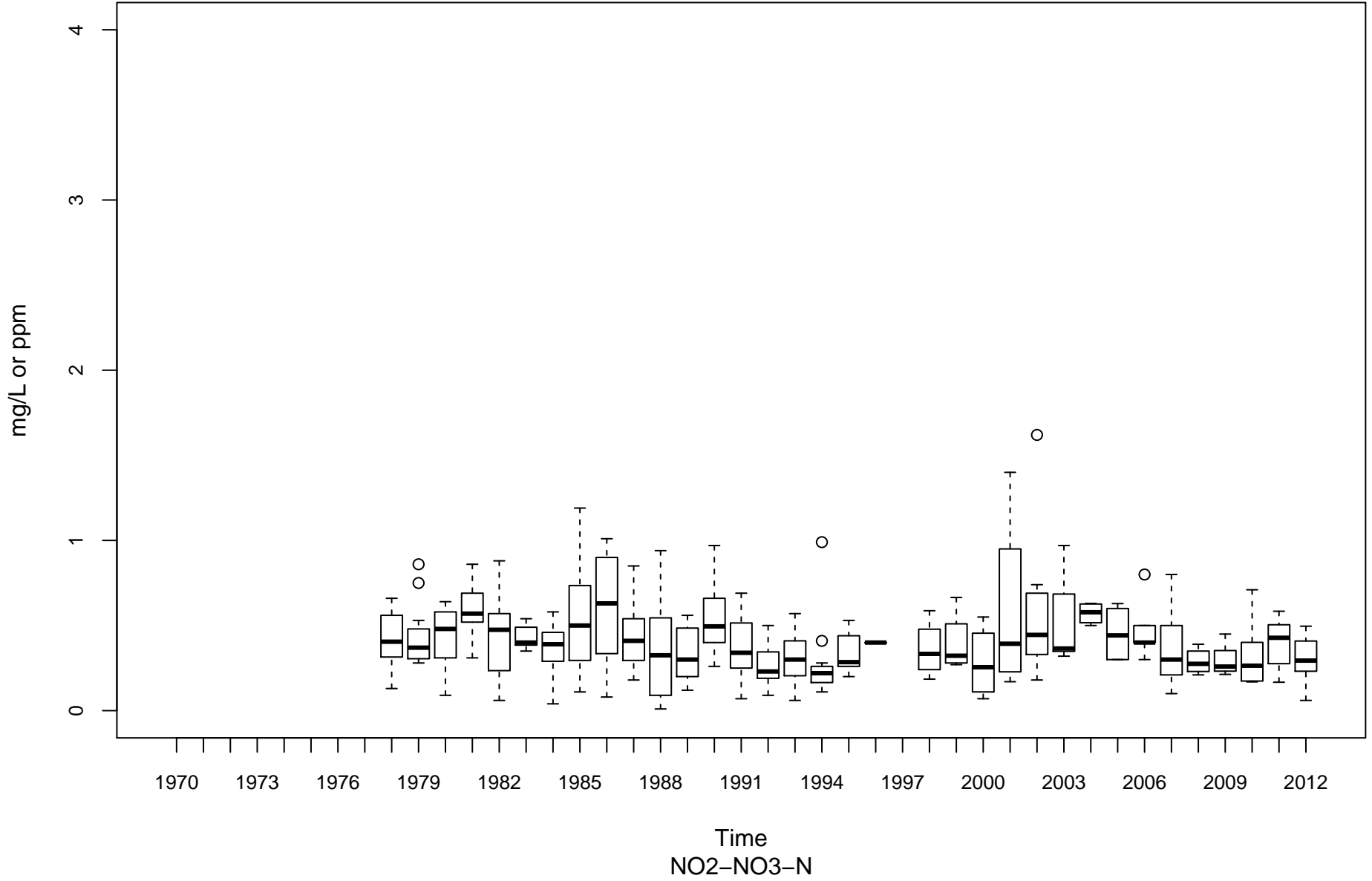
Tug Fork BST-00001-0.15



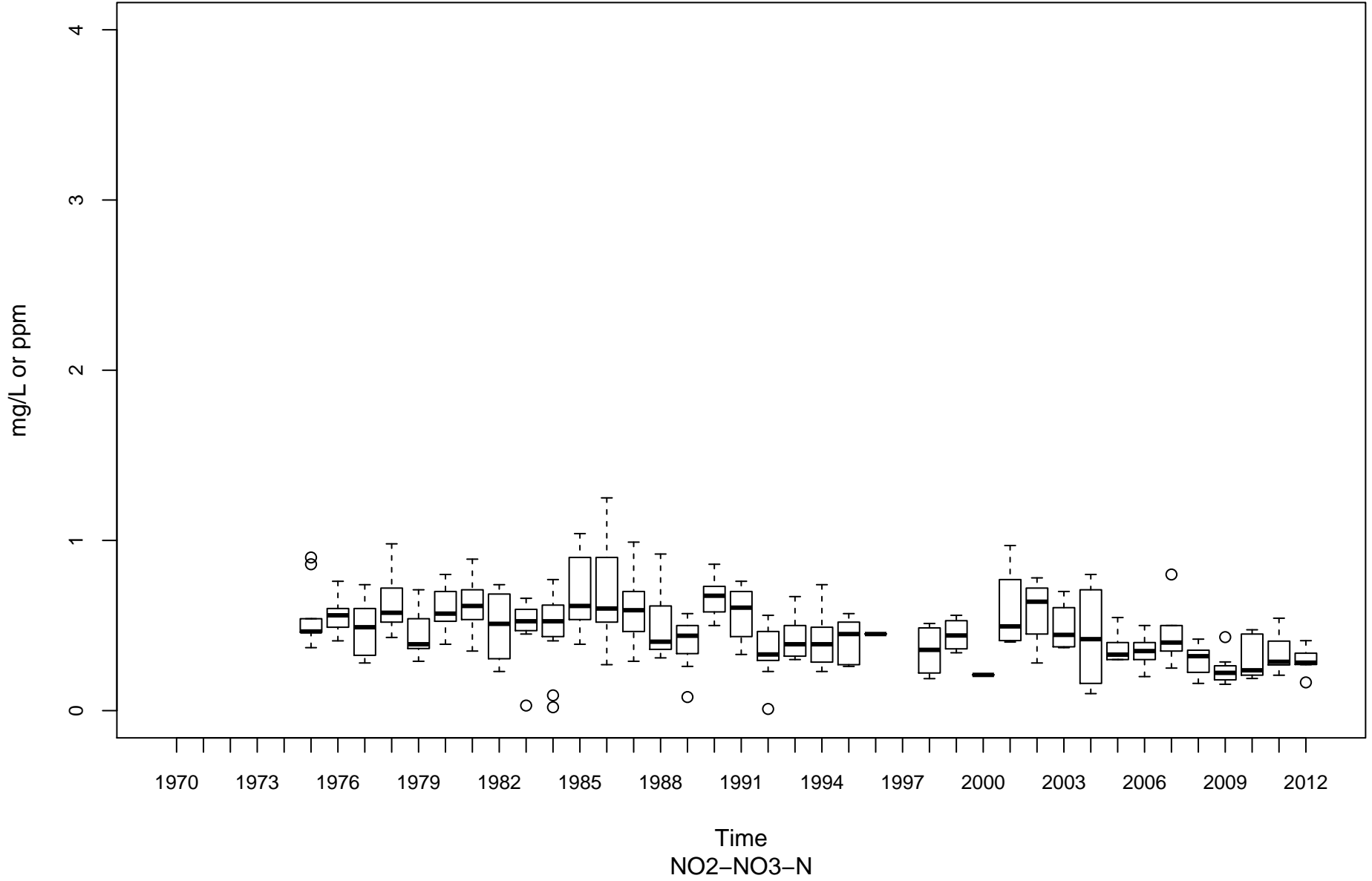
Coal River KC-00001-11.6



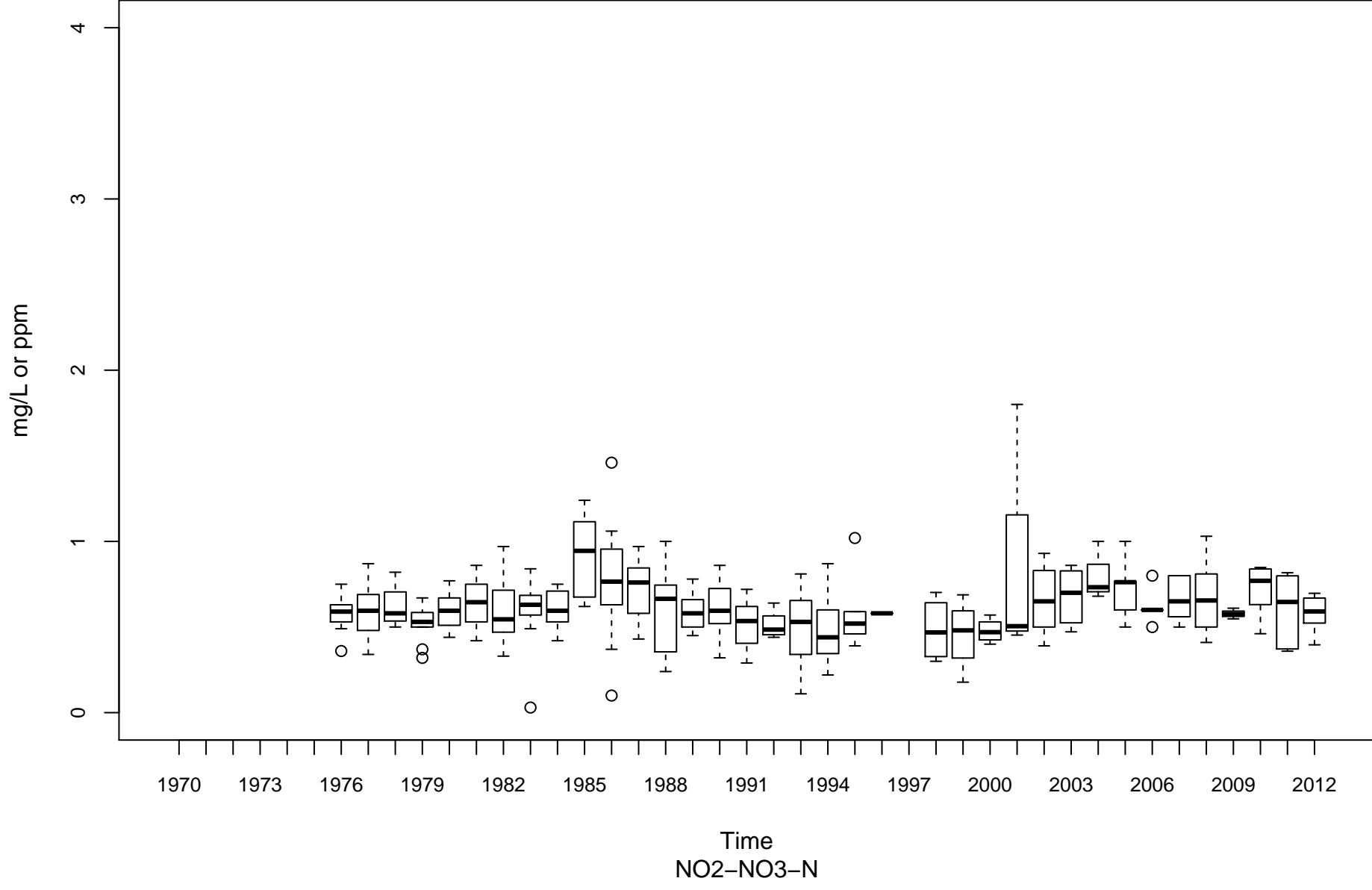
Elk River KE-00001-4.3



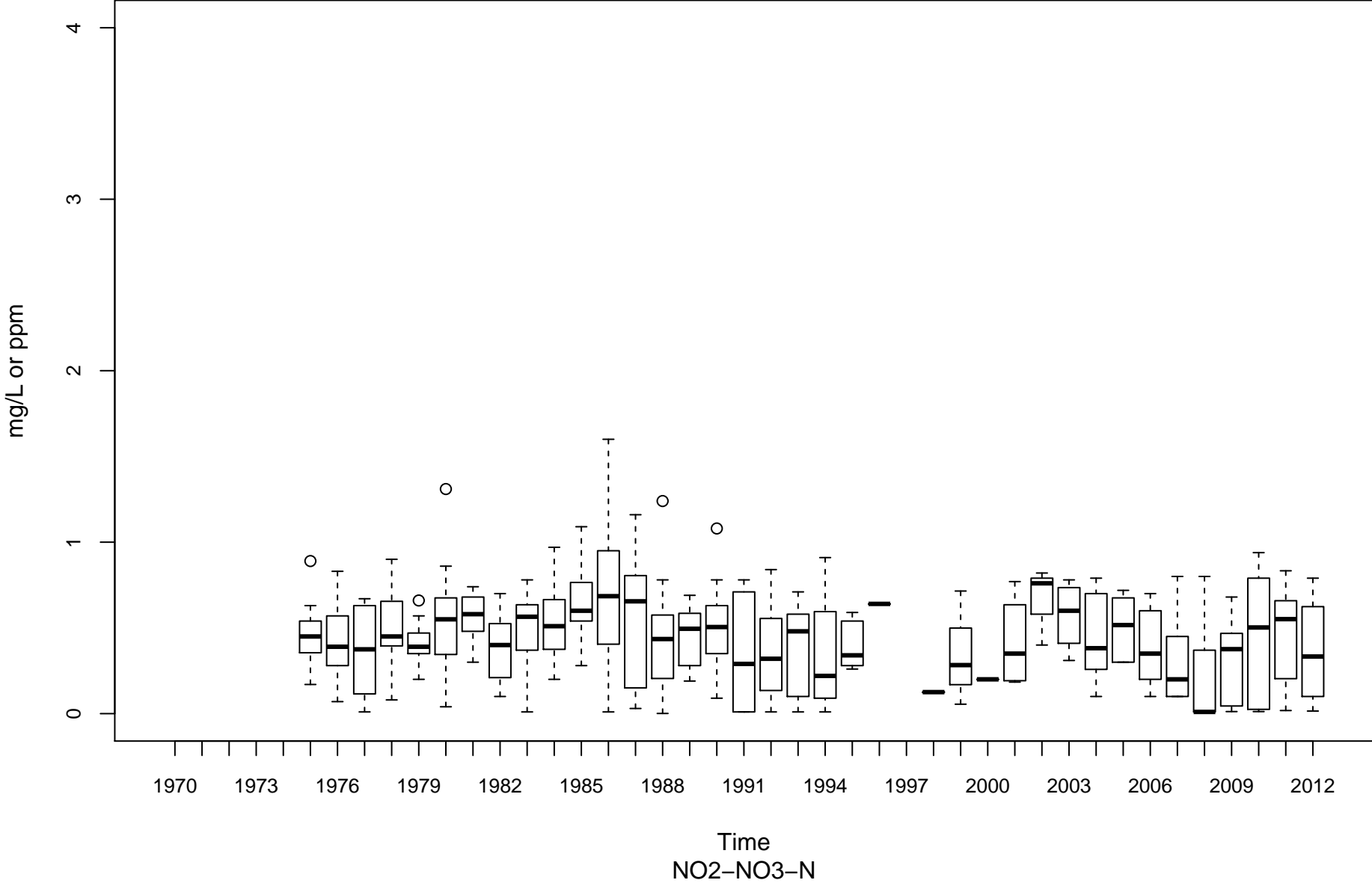
Gauley River KG-00001-8.25



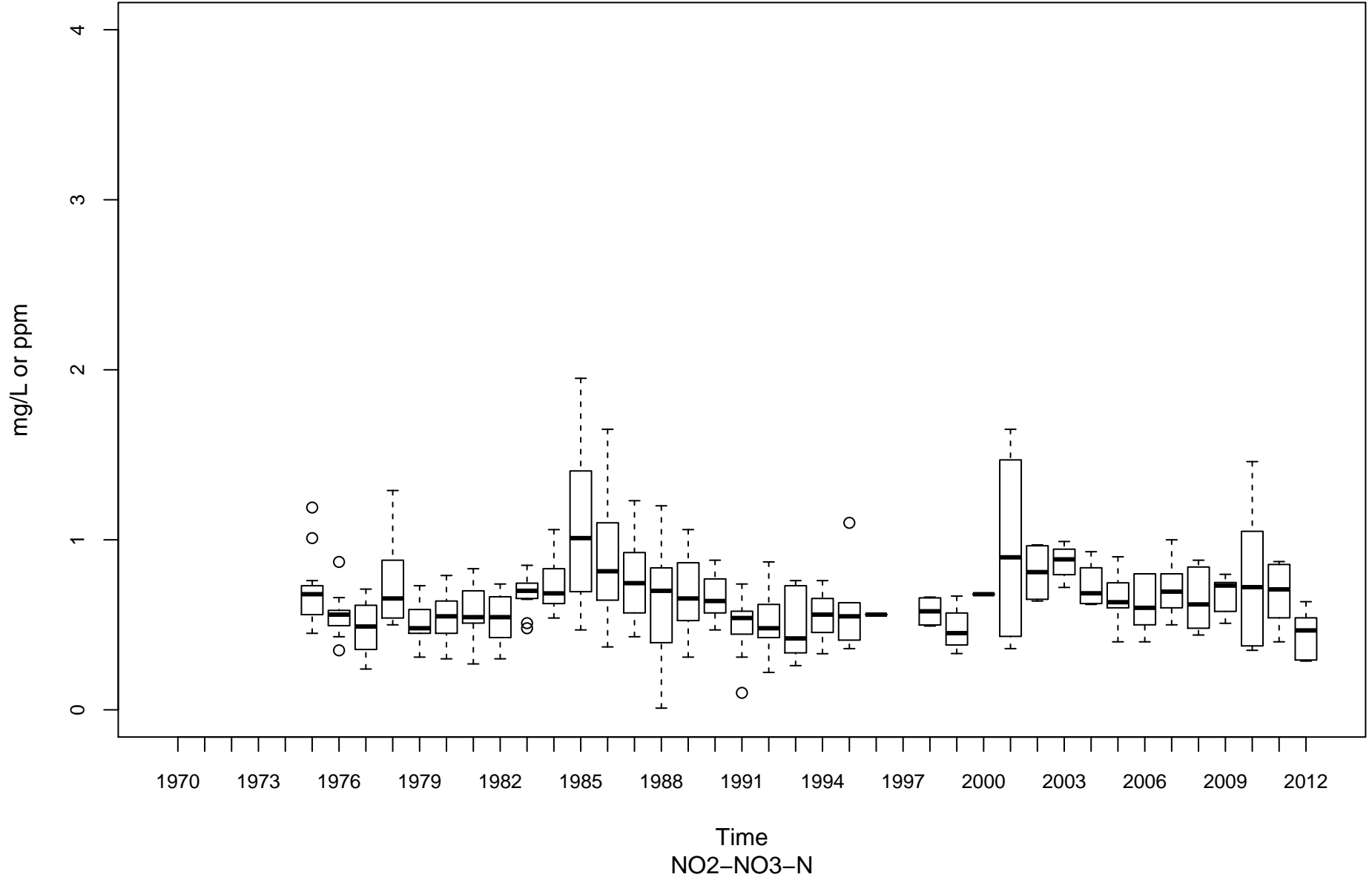
Kanawha River (Lower) KL-00001-31.7



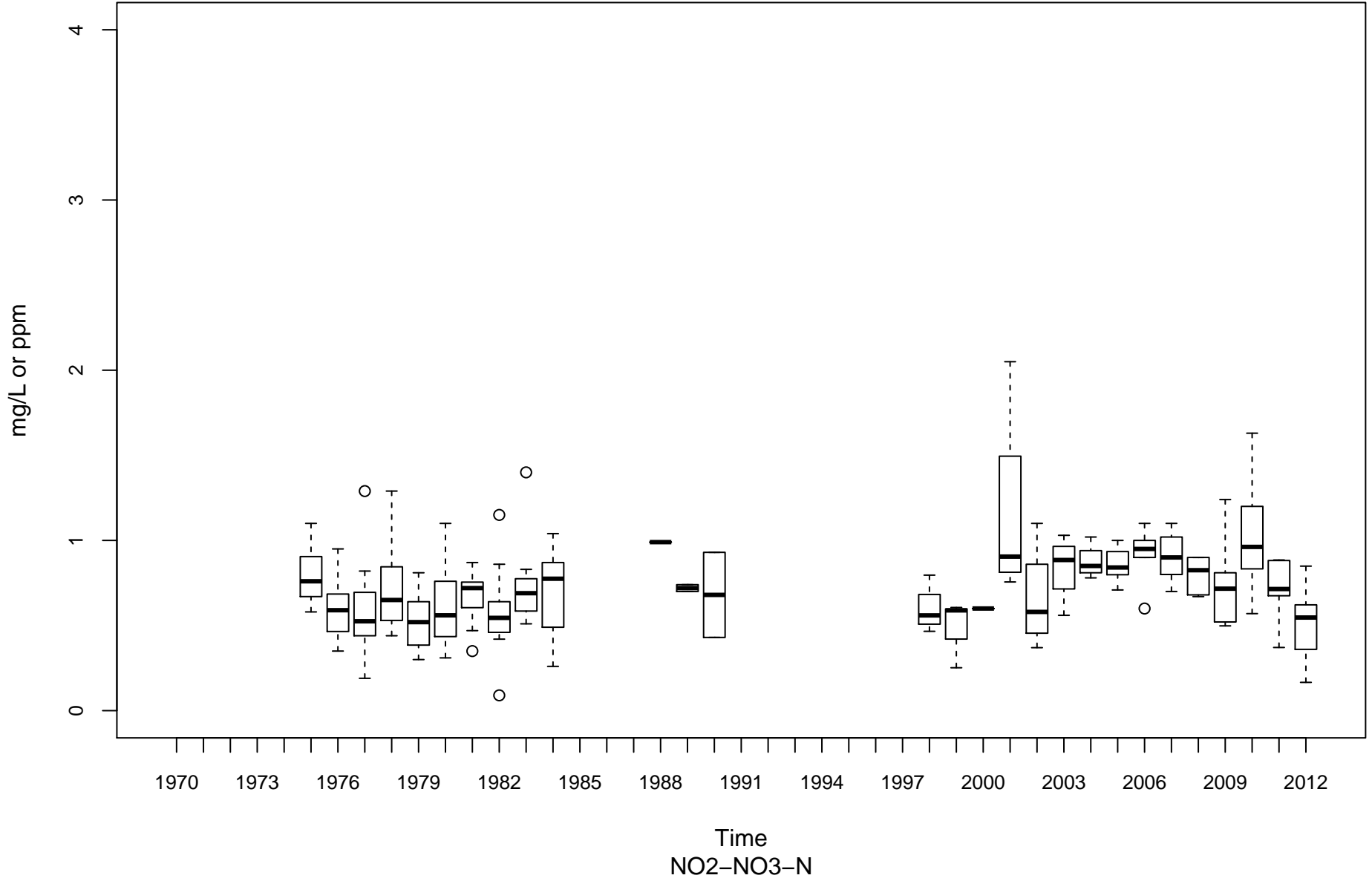
Greenbrier River KNG-00001-1.6



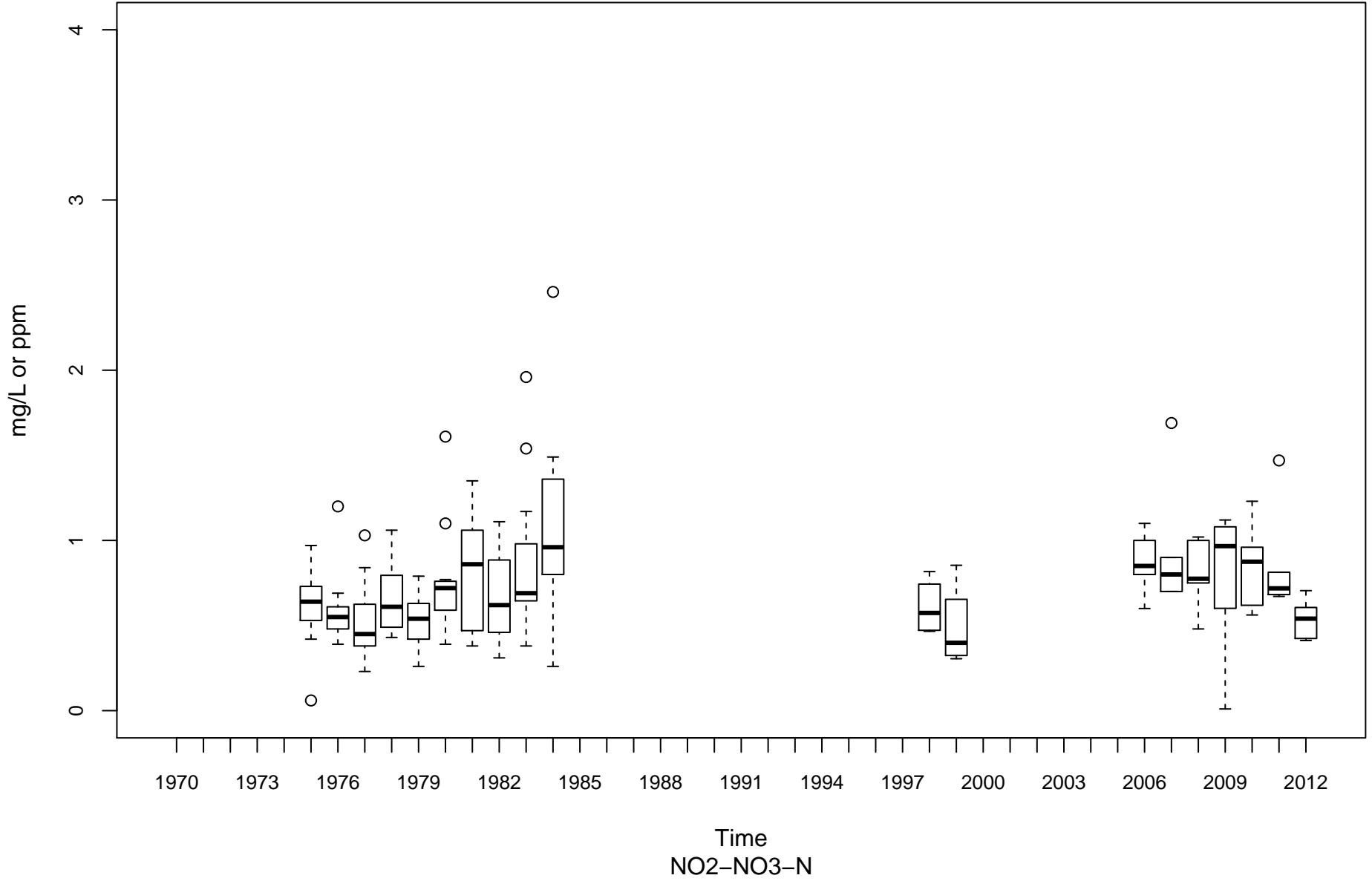
New River (Lower) KNL-00001-1.2



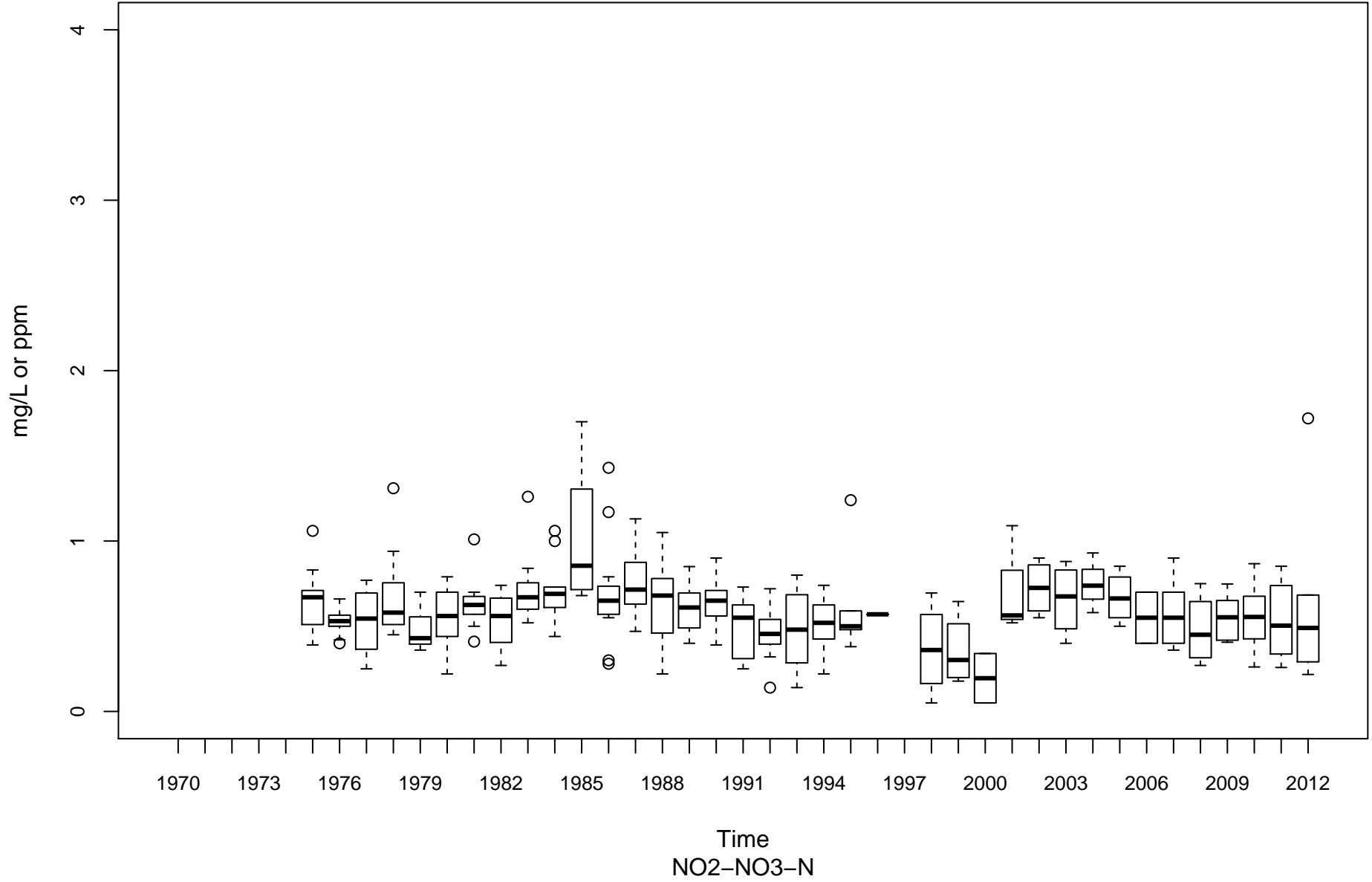
New River (Upper) KNU-00001-67.4



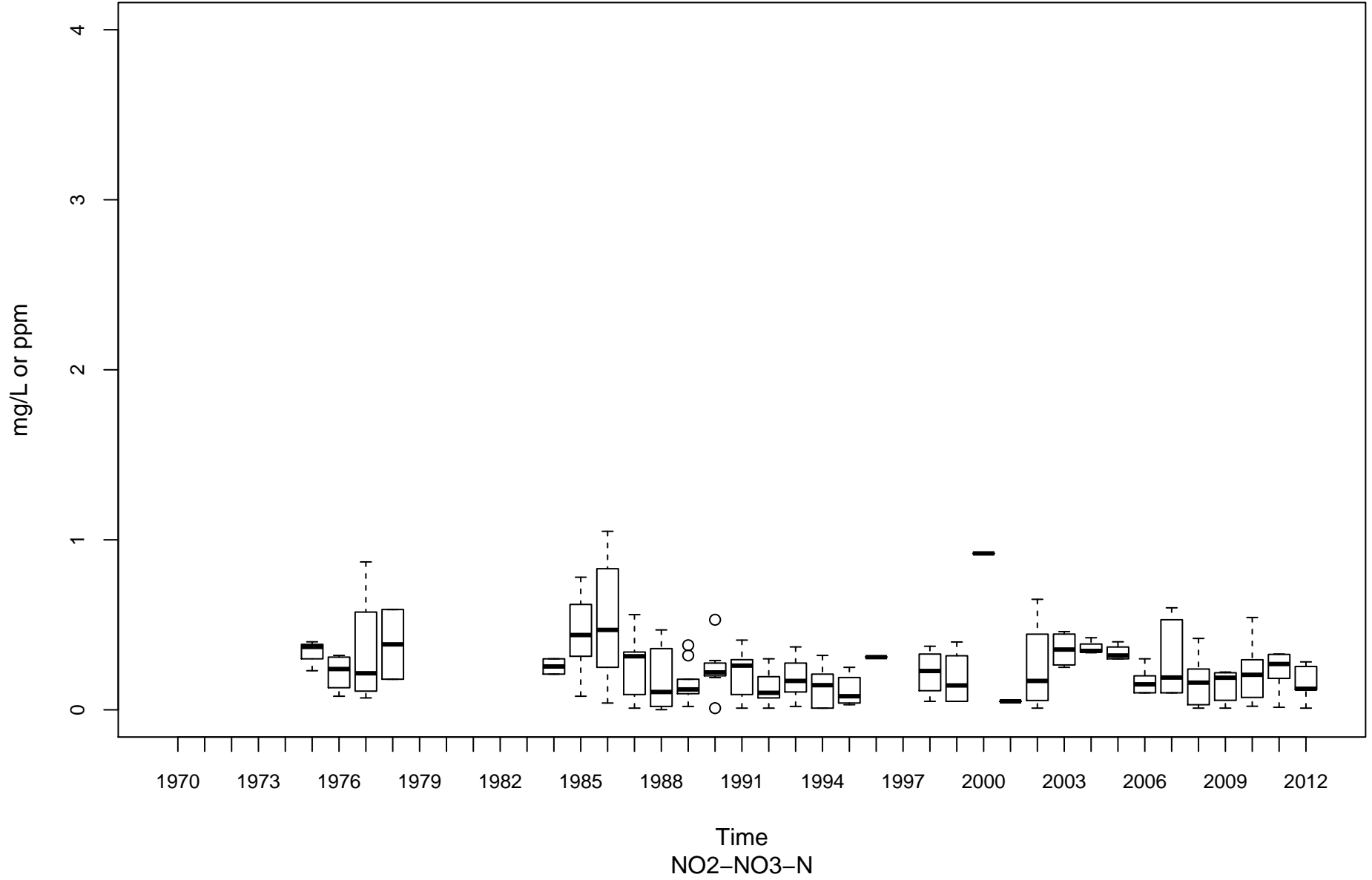
New River (Upper) KNU-00001-96.2



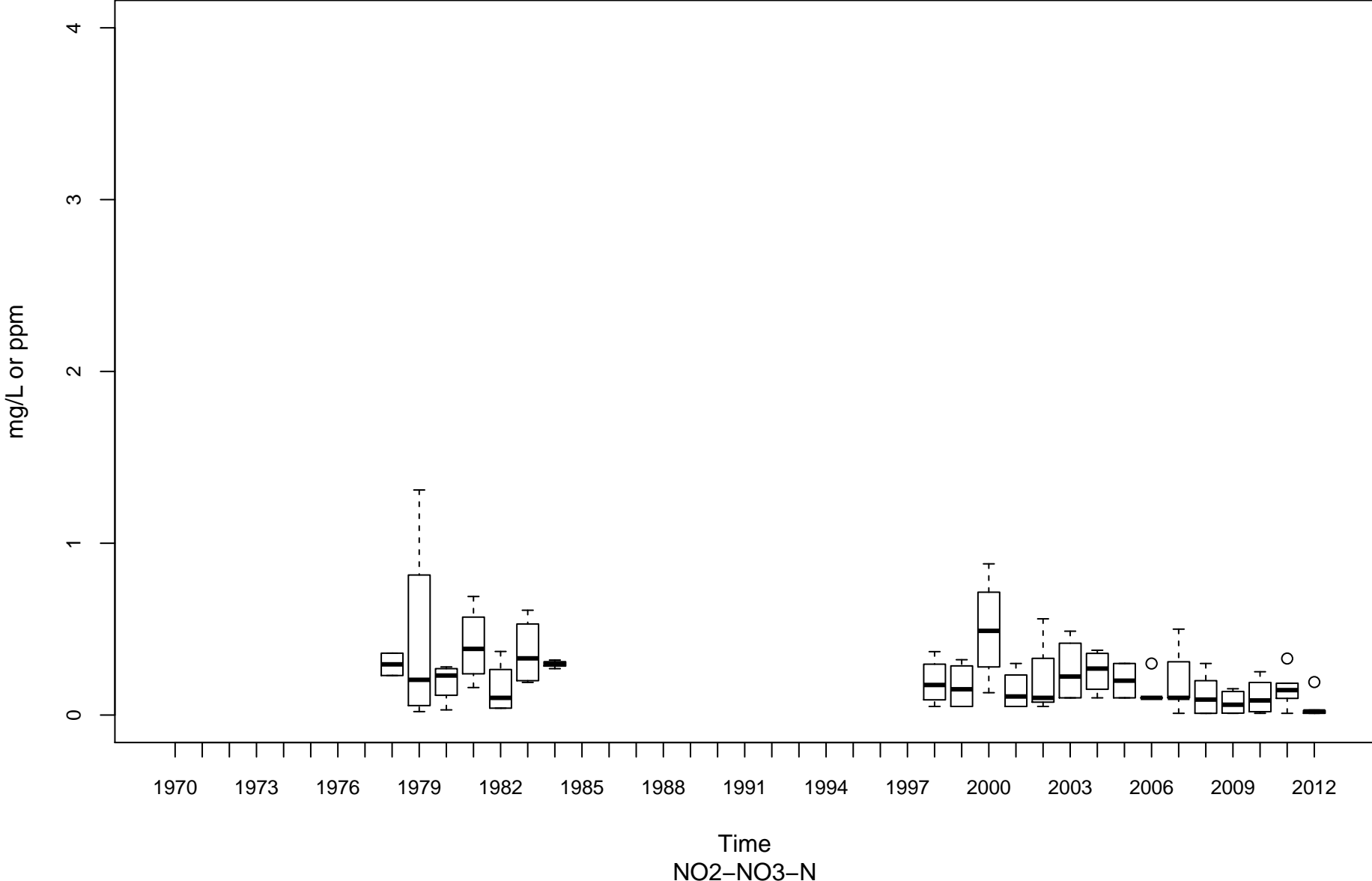
Kanawha River (Upper) KU-00001-74.1



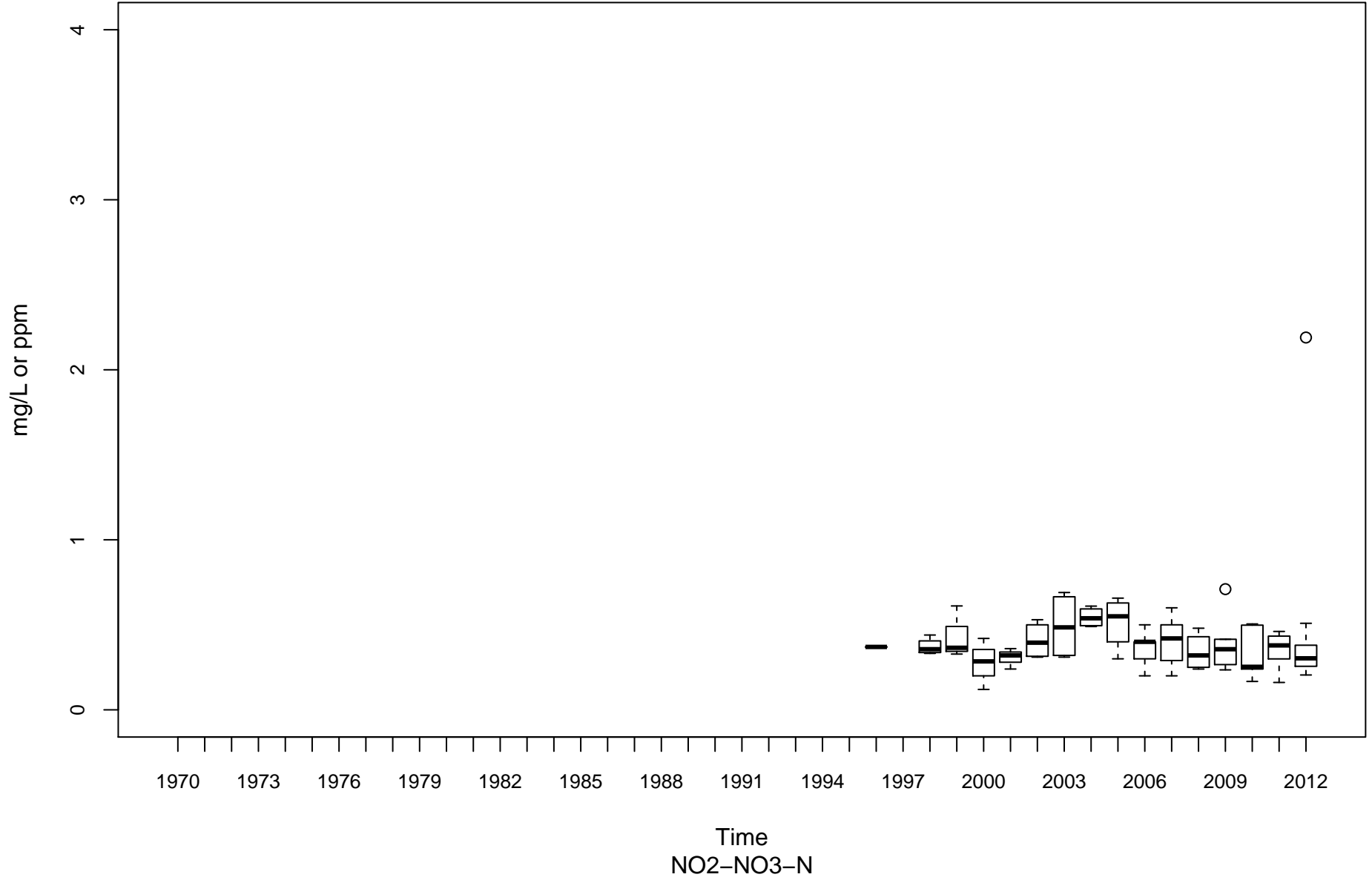
Little Kanawha River LK-00001-28.9



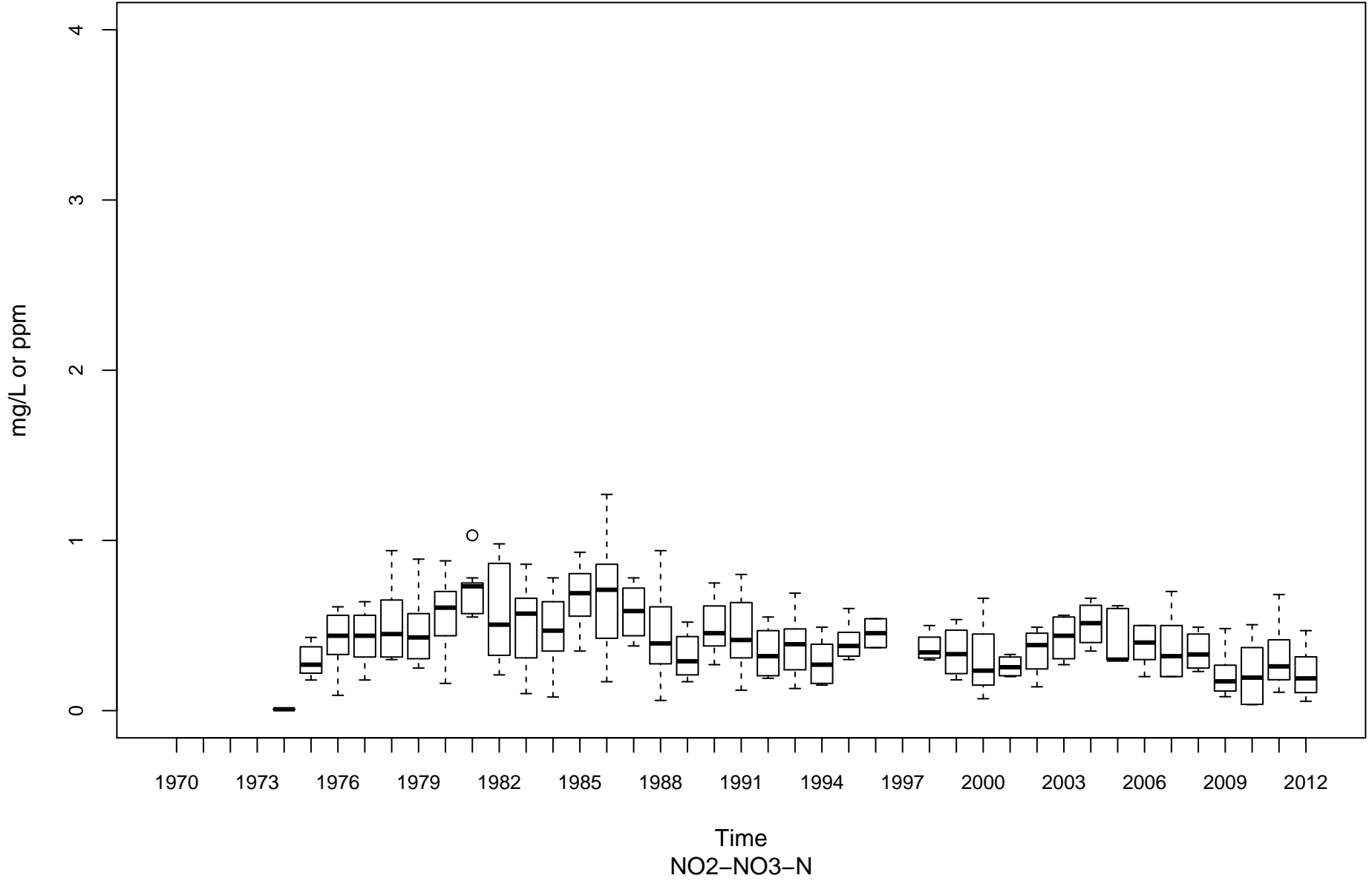
Hughes River LK-00025-1.5



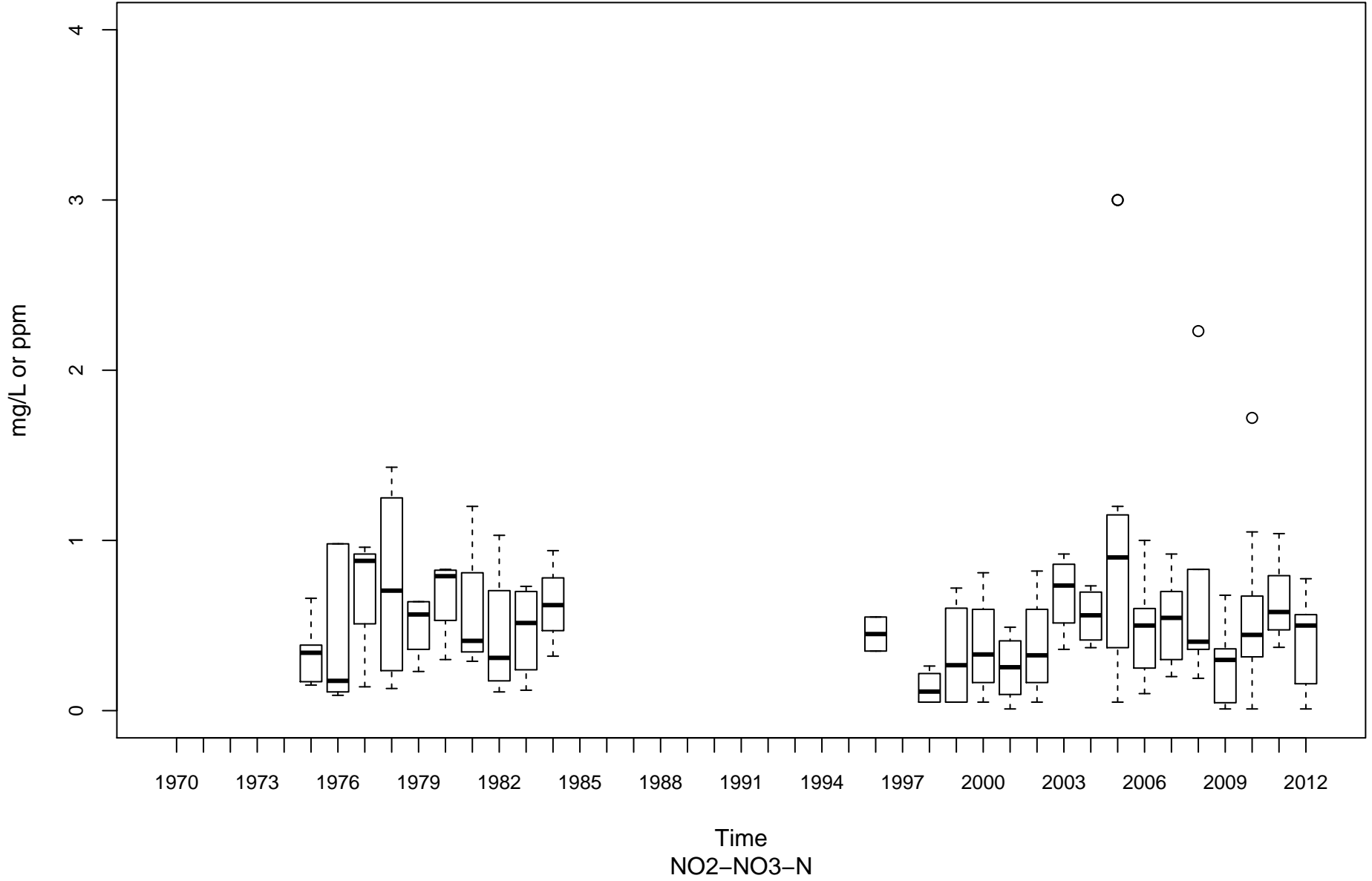
Cheat River MC-00001-3.5



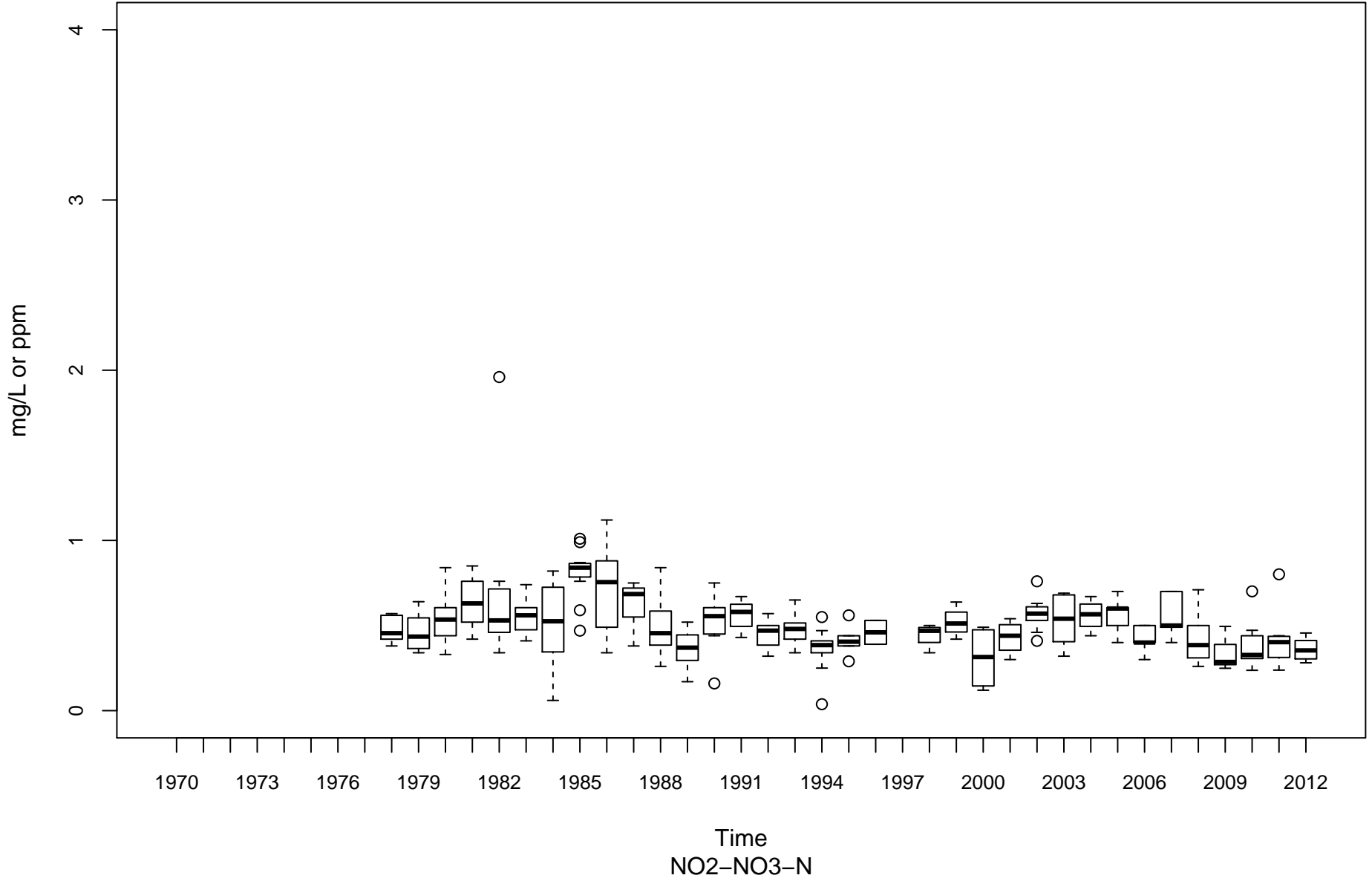
Cheat River MC-00001-30



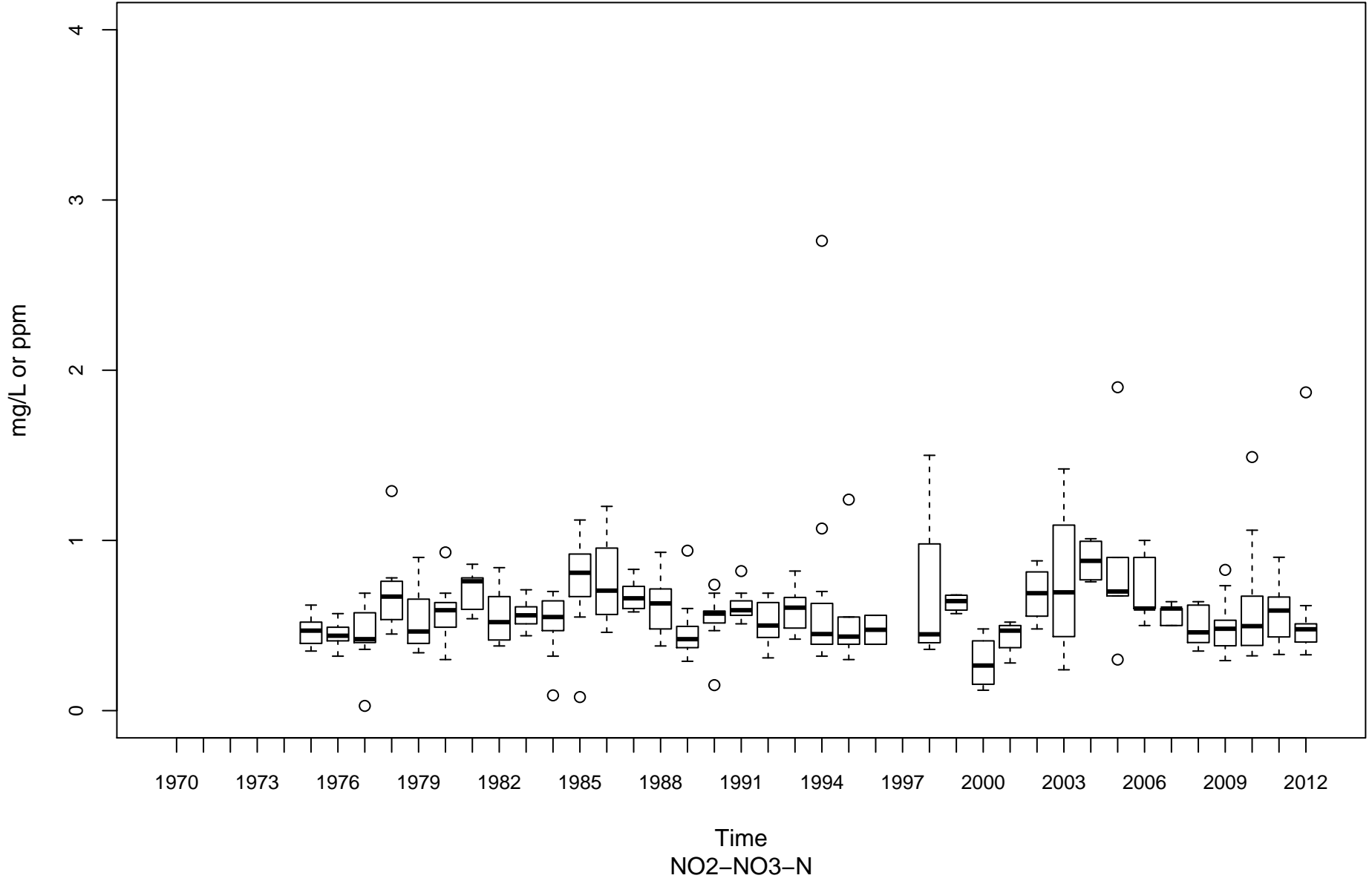
Dunkard Creek ML-00001-20.6



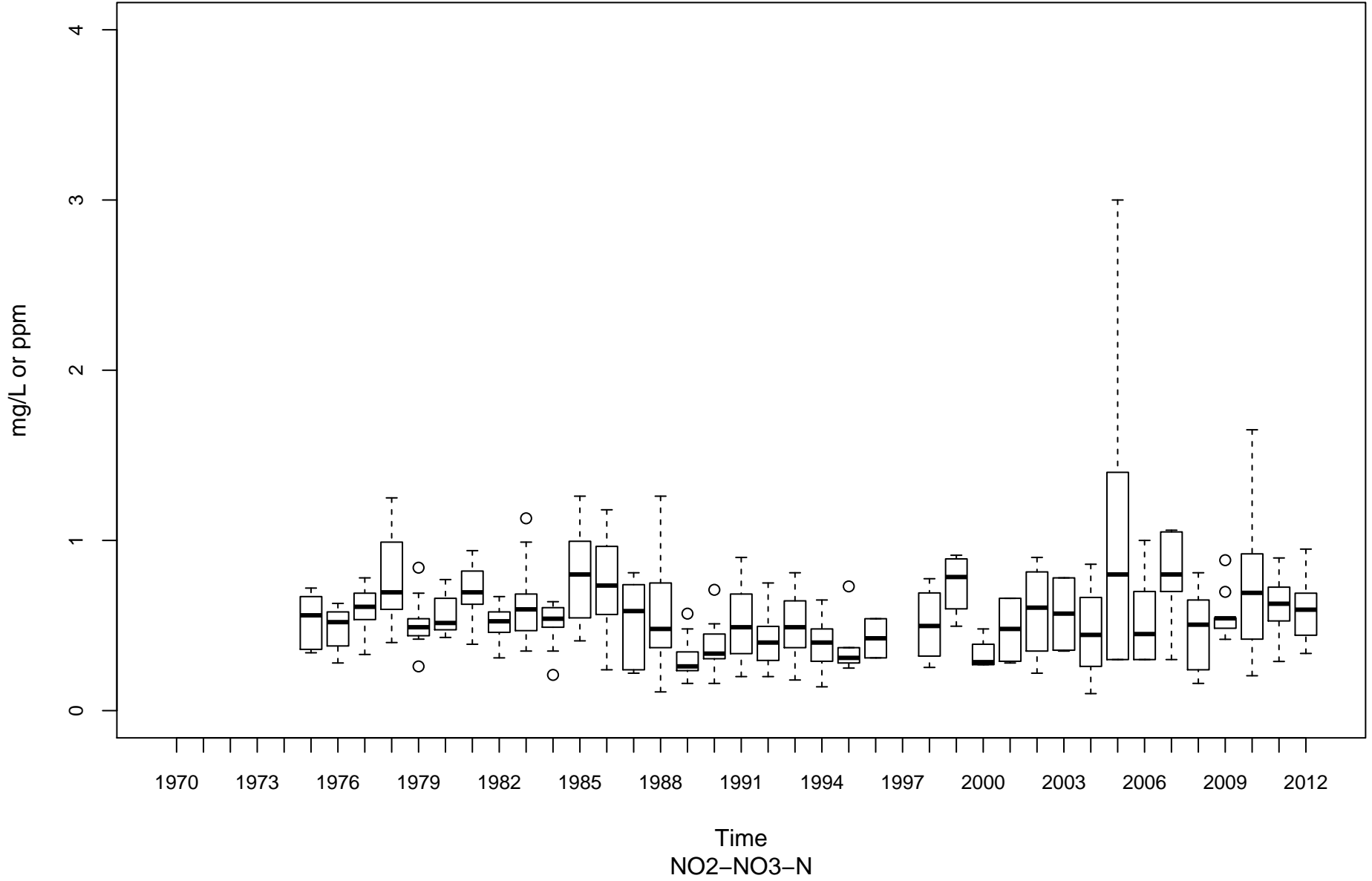
Tygart Valley River MT-00001-6.2



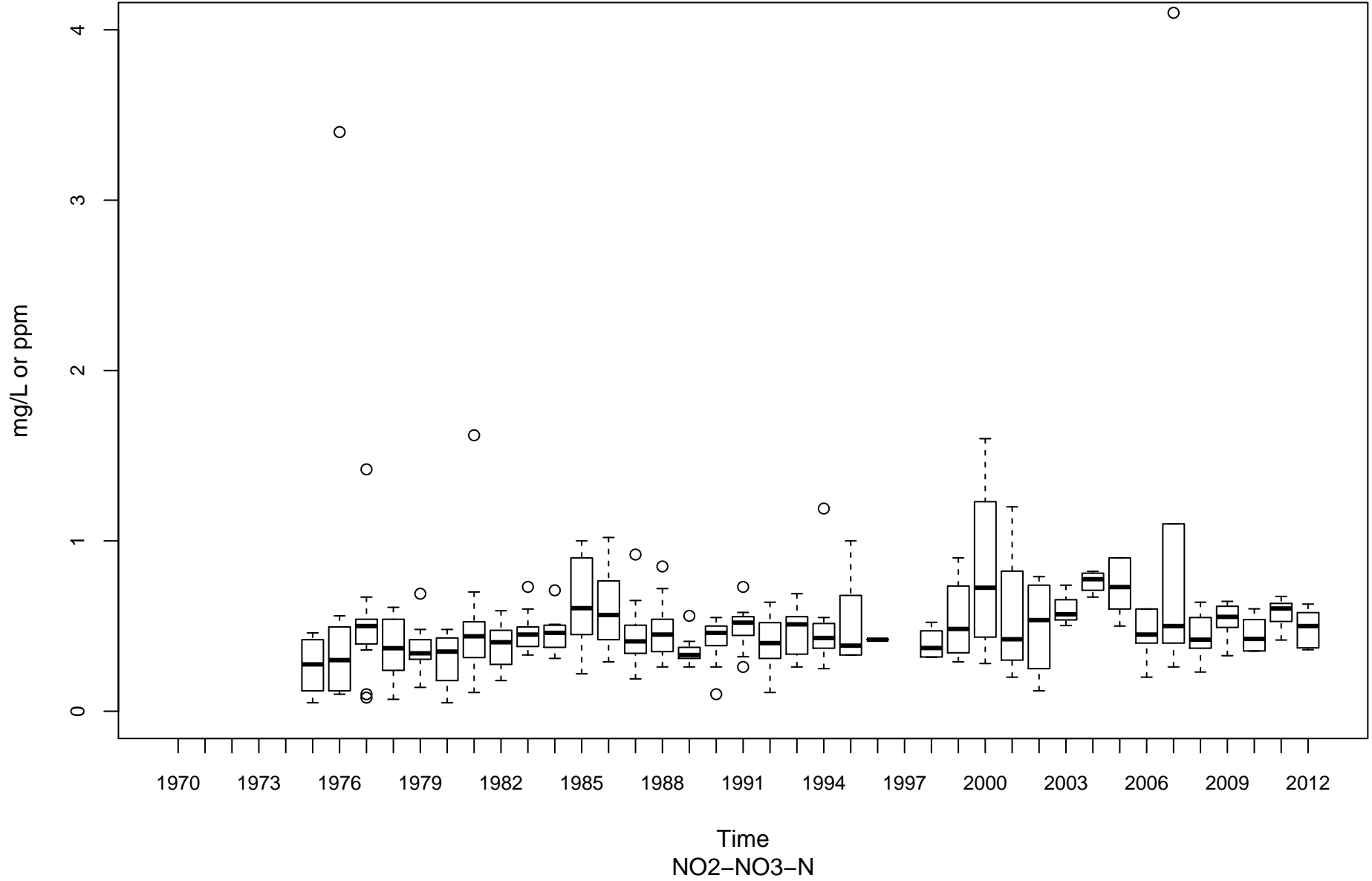
Monongahela River (Upper) MU-00001-99.4



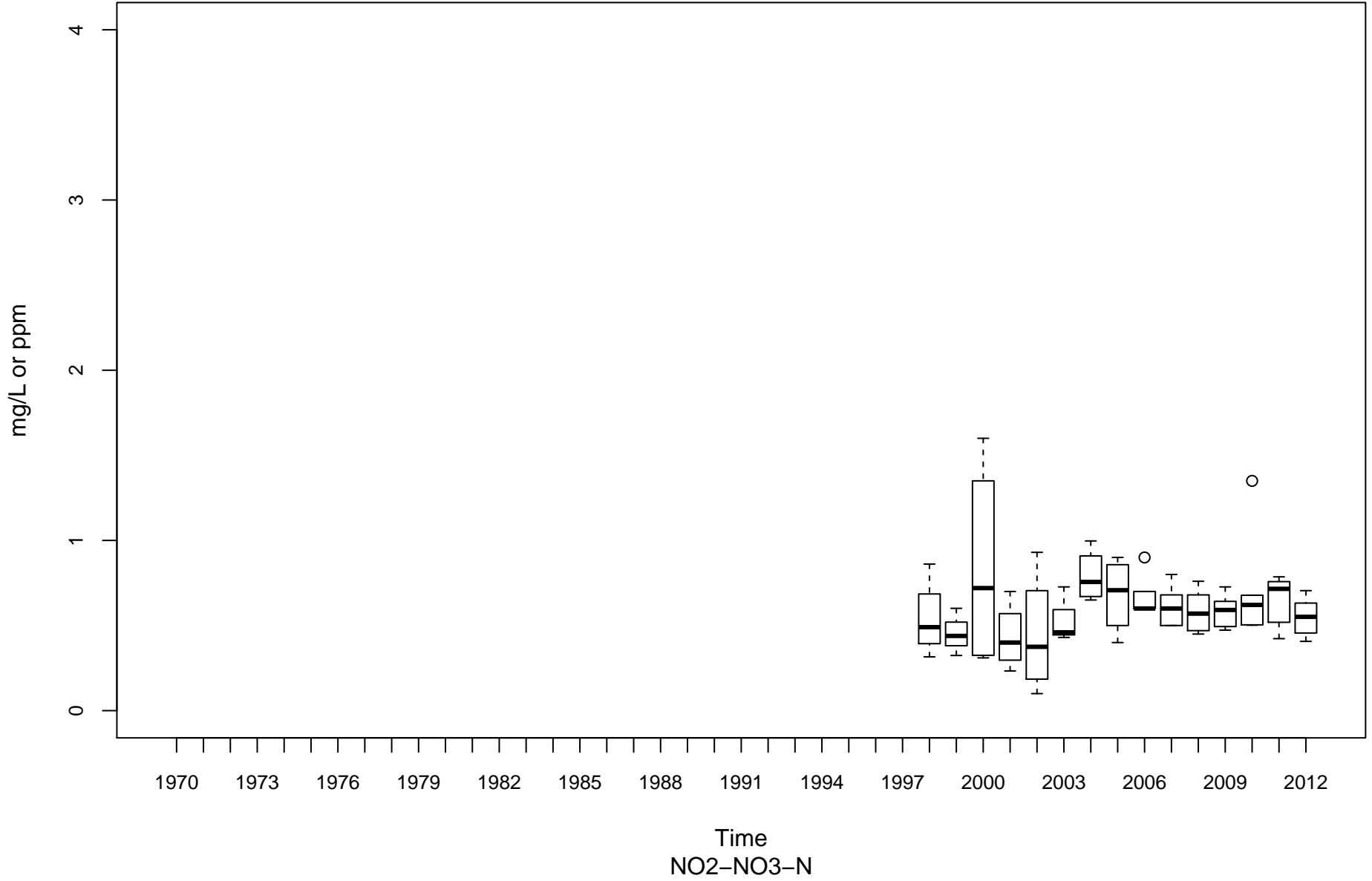
West Fork River MW-00001-12



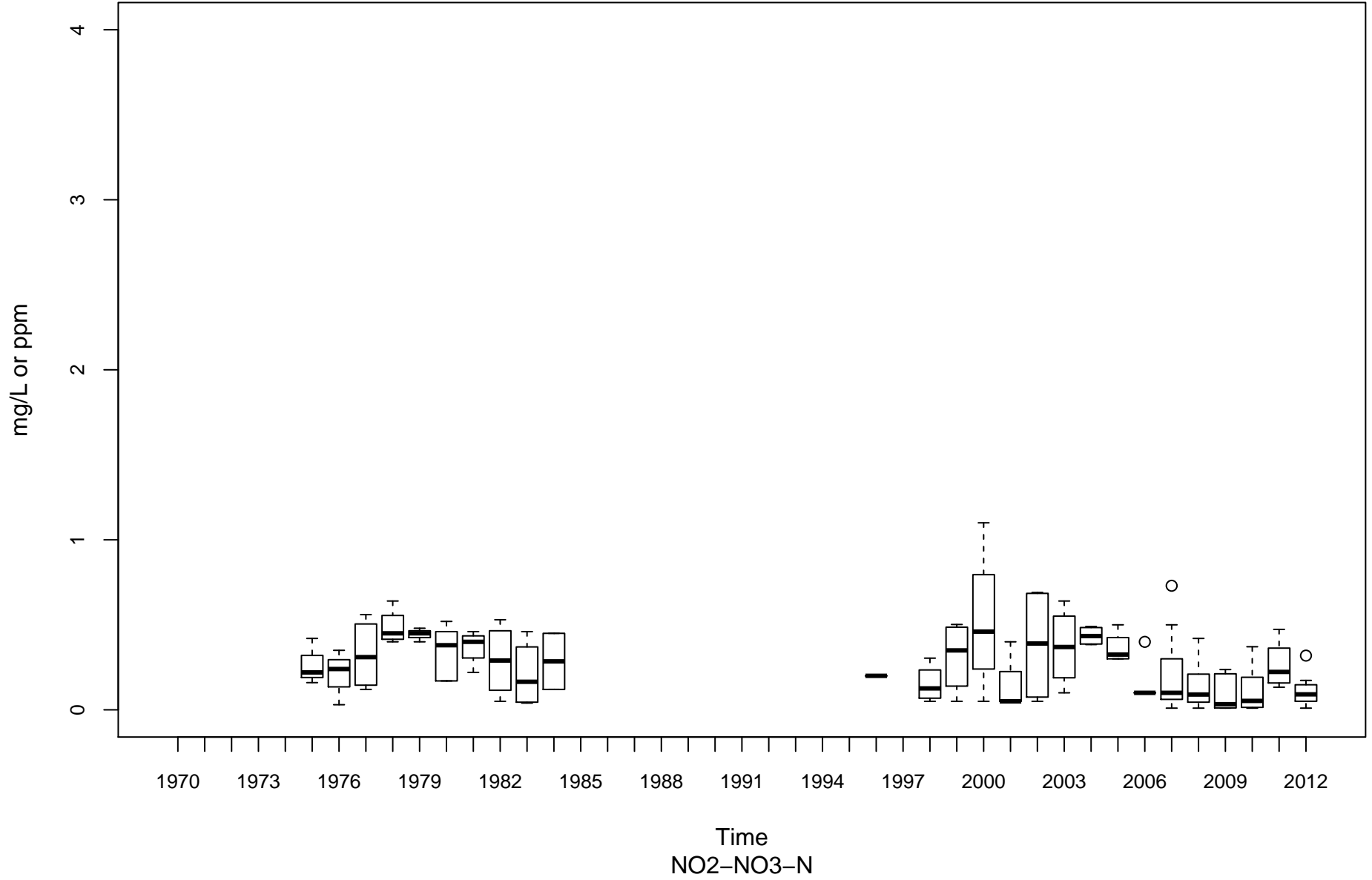
Guyandotte River (Lower) OGL-00001-2.8



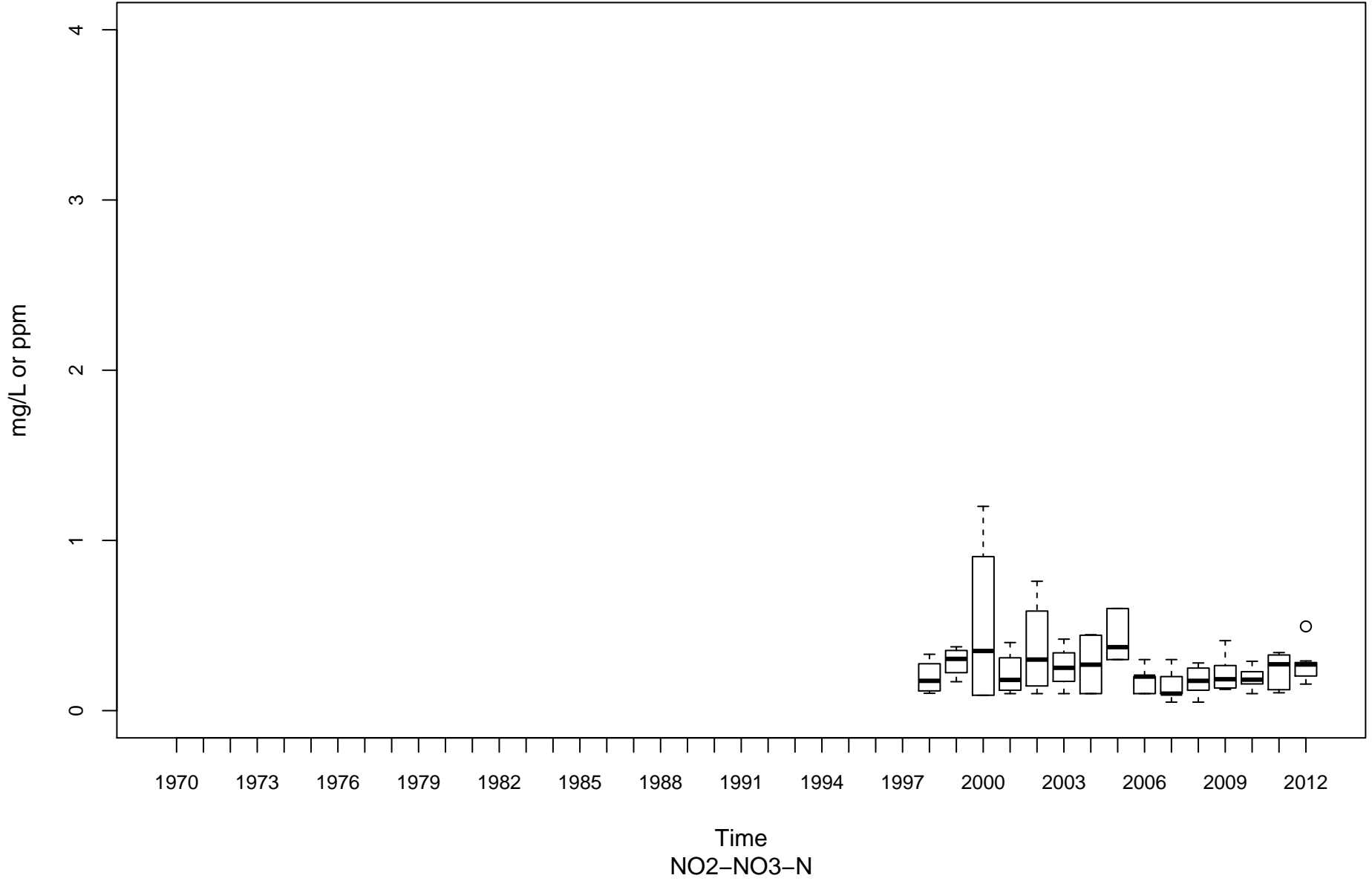
Guyandotte River (Lower) OGL-00001-74.1



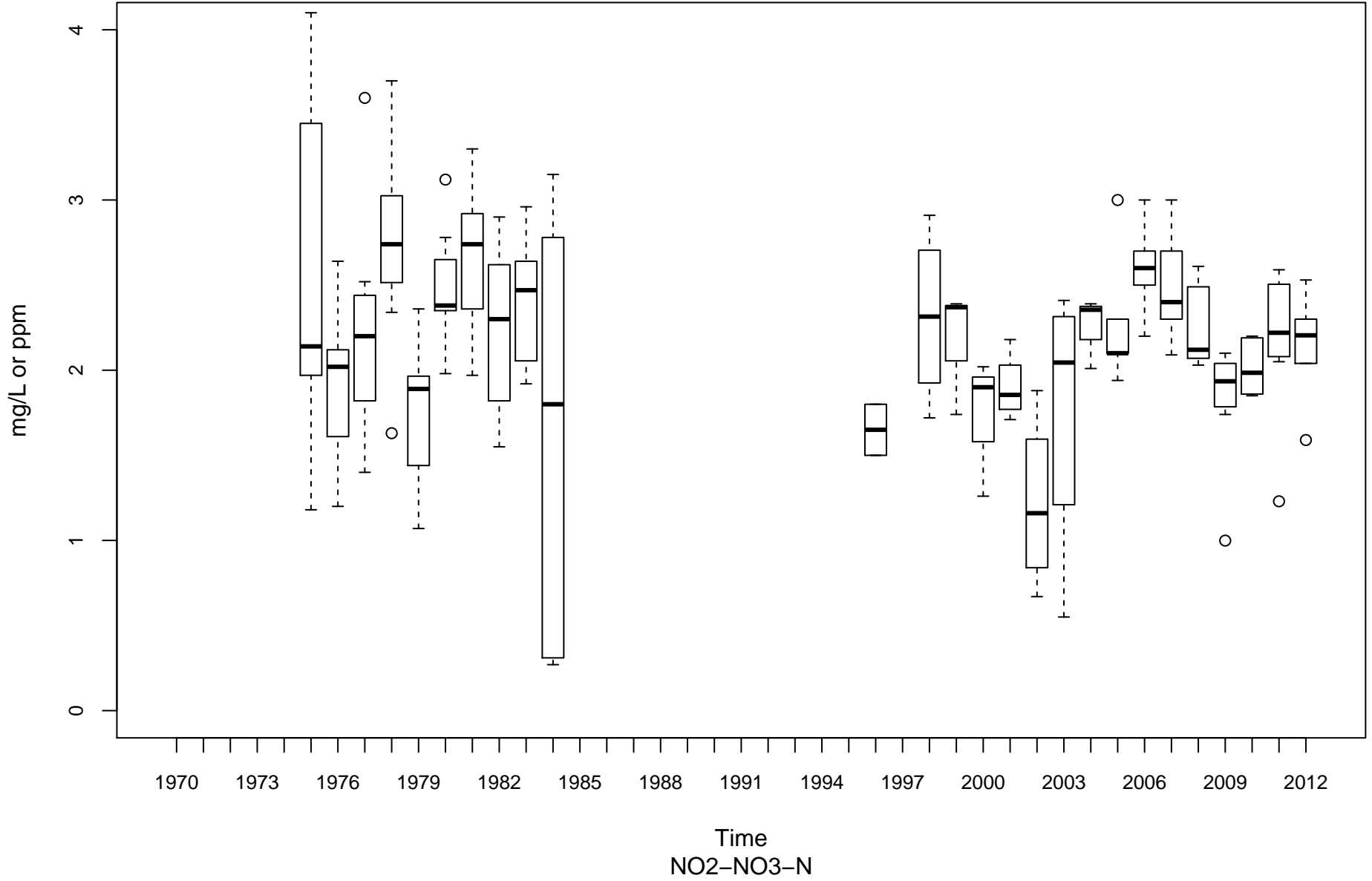
Middle Island Creek OMN-00006-12.3



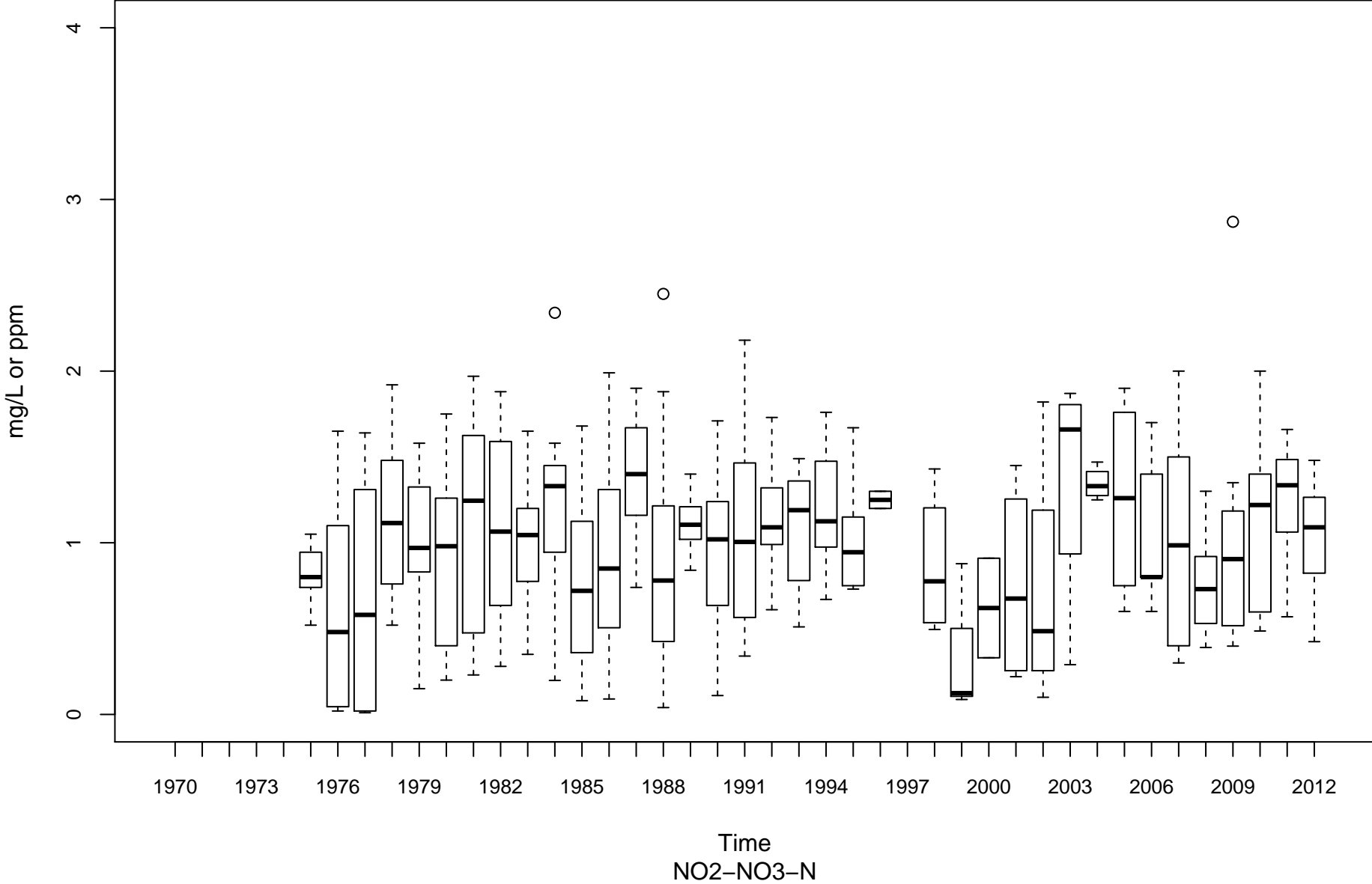
Twelvepole Creek OT-00001-8.8



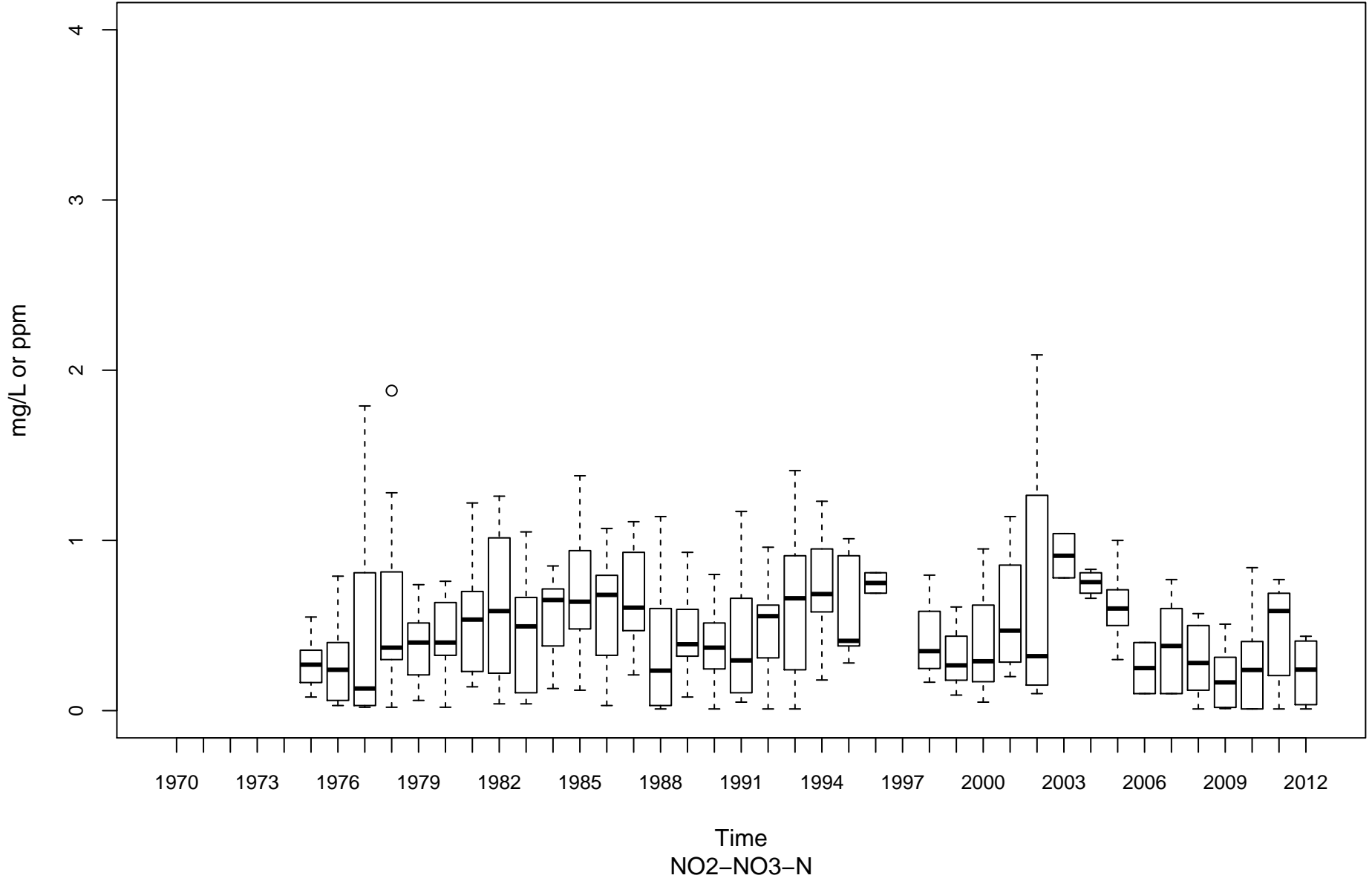
Opequon Creek PL-00014-2.2



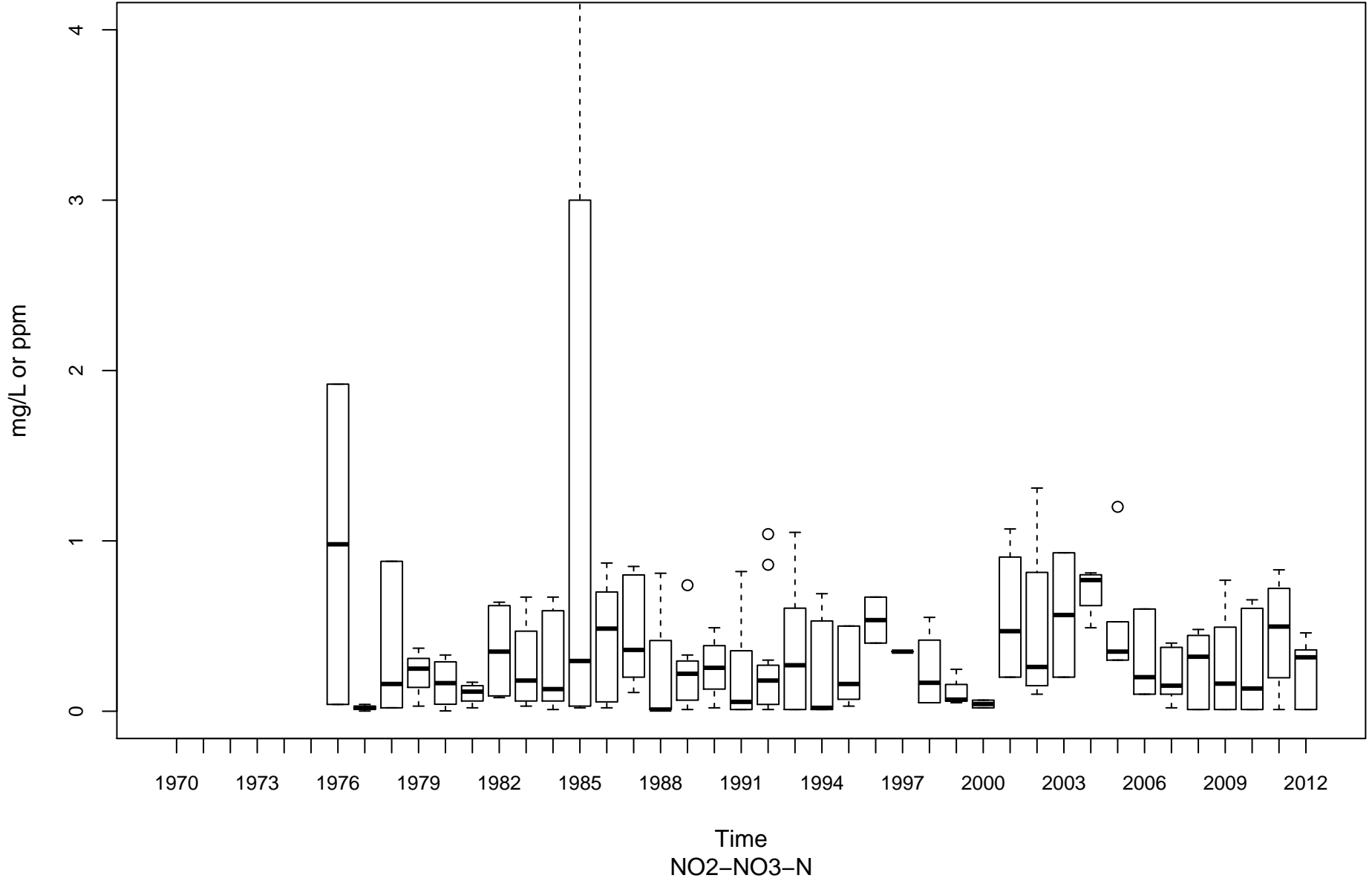
Shenandoah River PS-00001-0.9



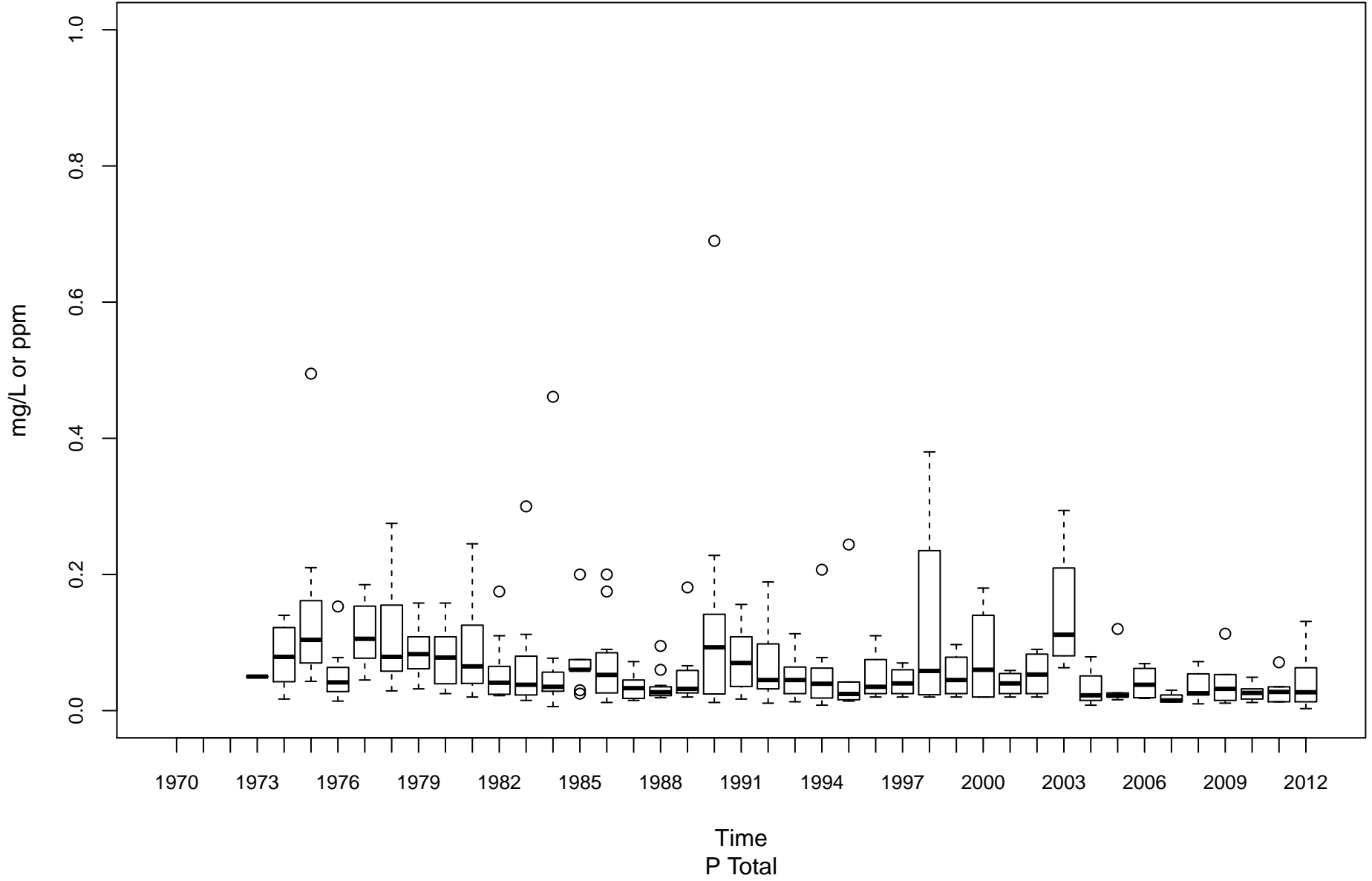
South Branch Potomac River PSB-00001-13.4



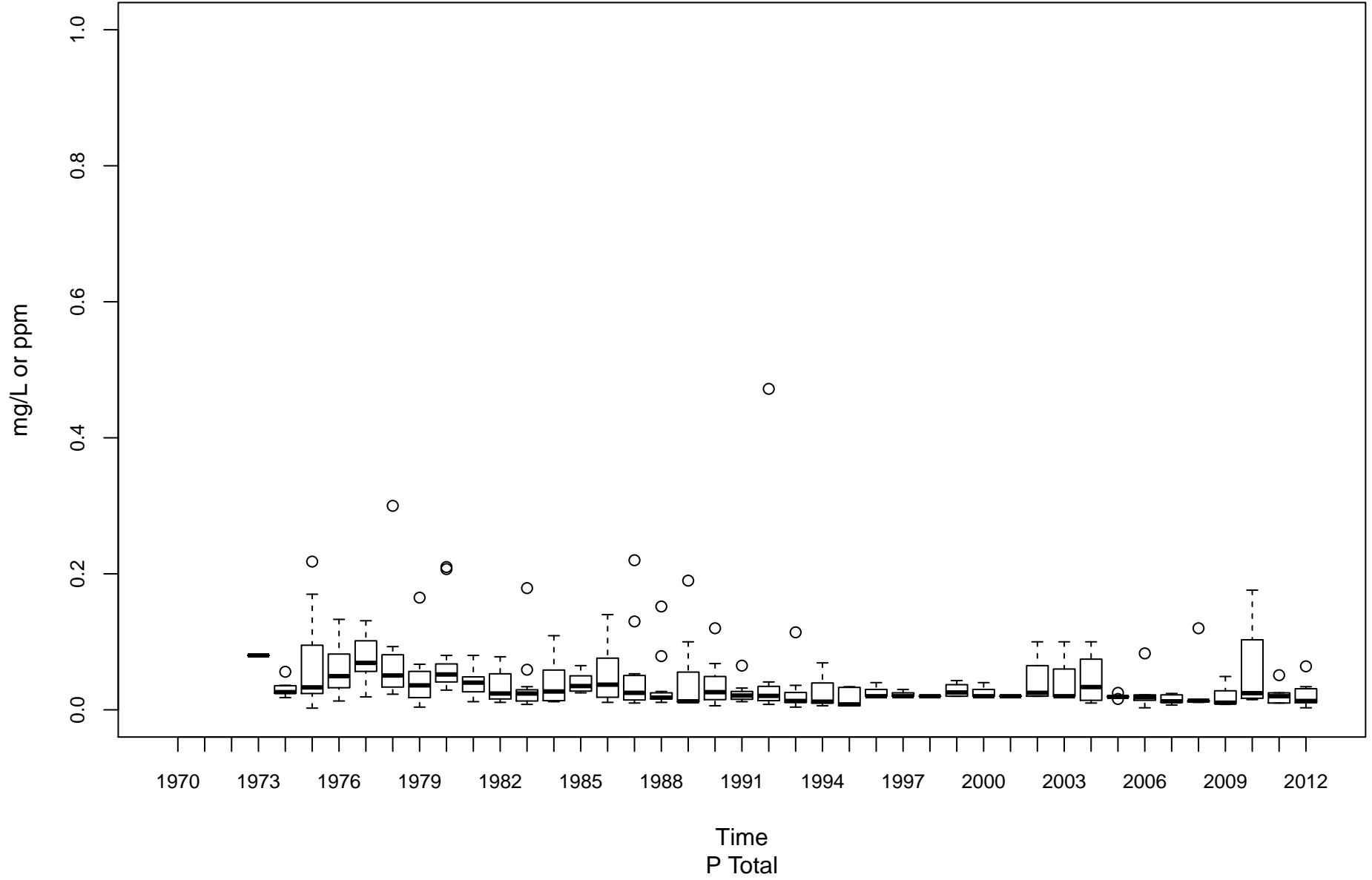
Cacapon River PU-00010-6.1



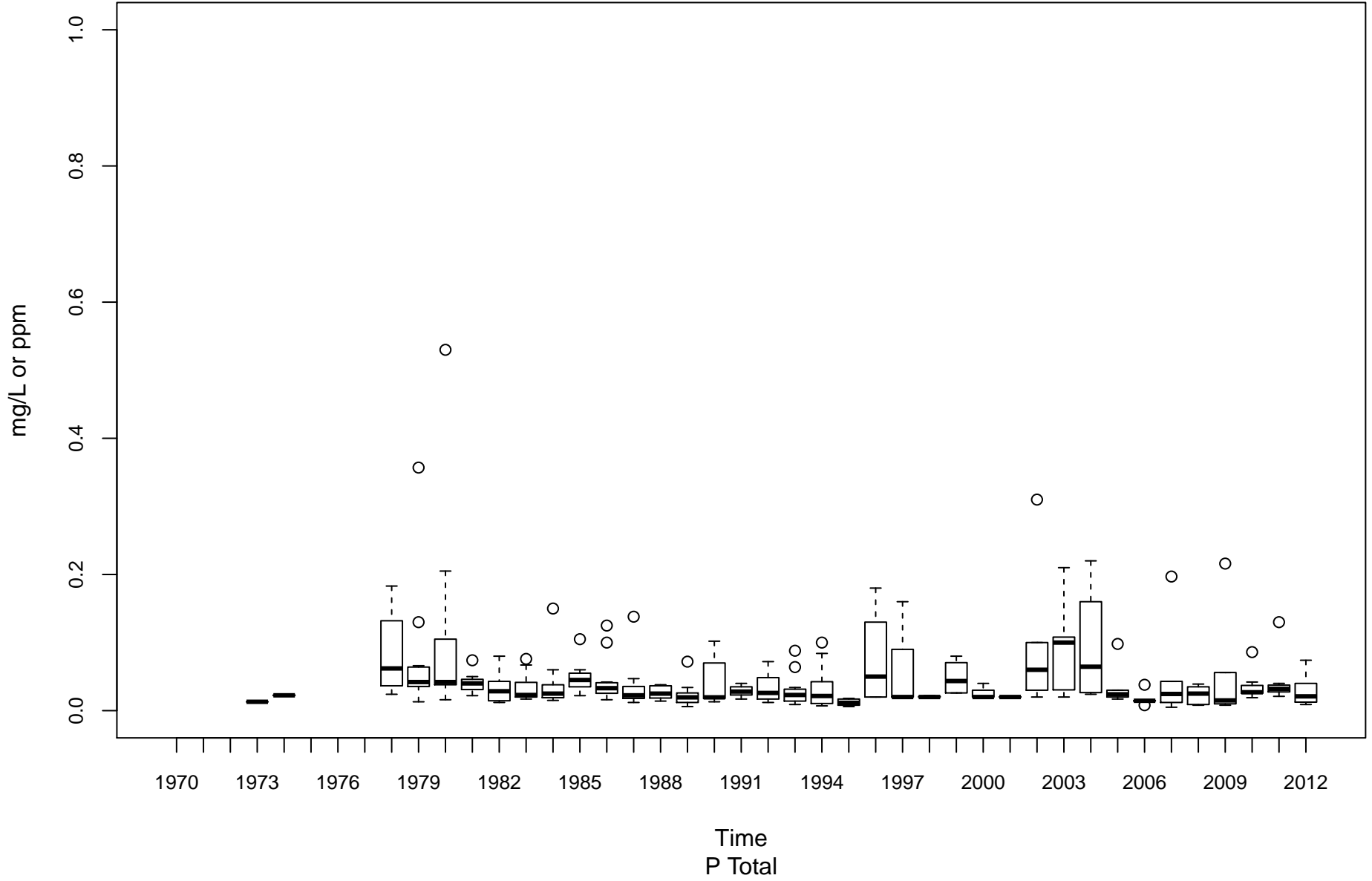
Tug Fork BST-00001-0.15



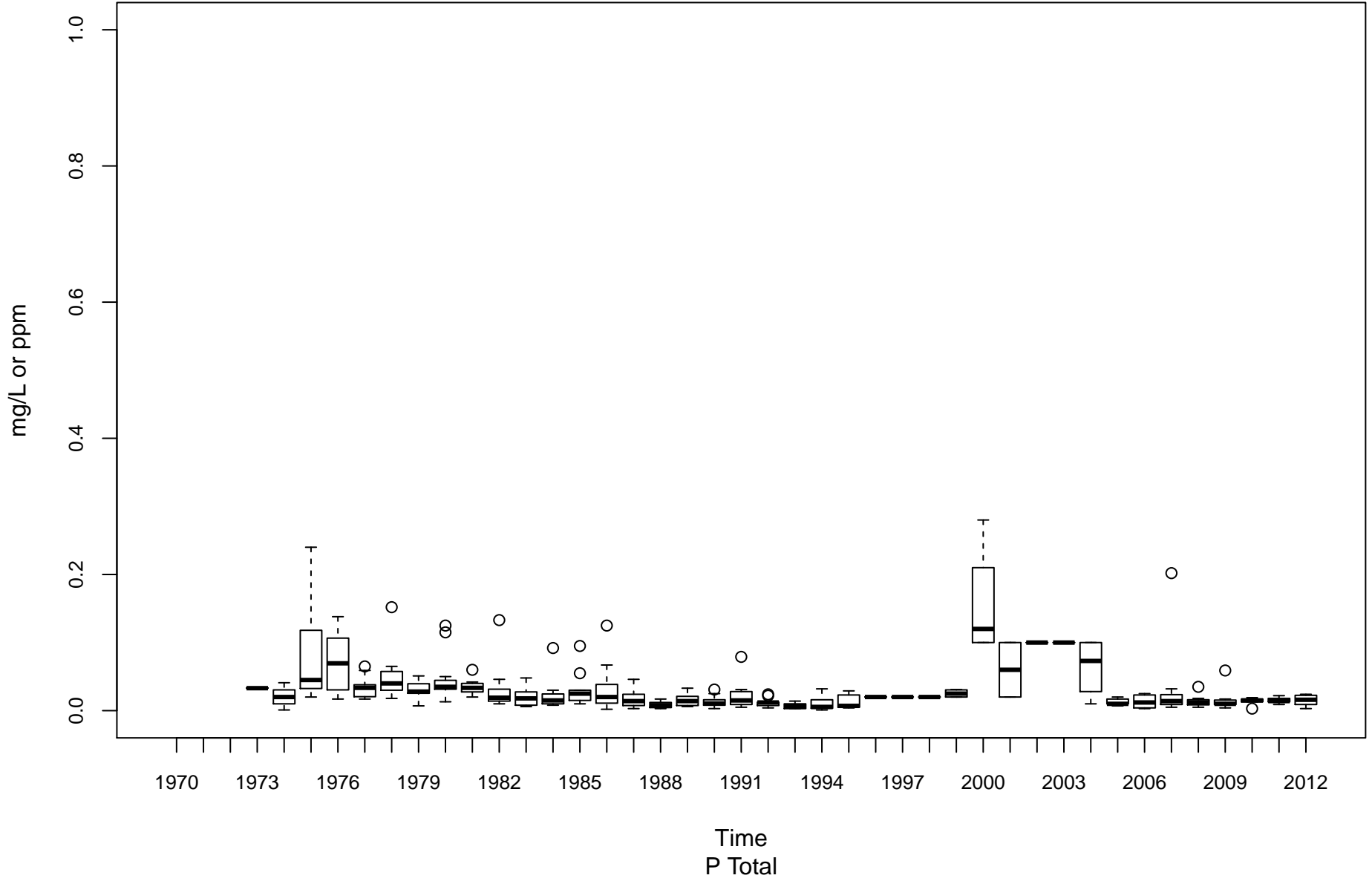
Coal River KC-00001-11.6



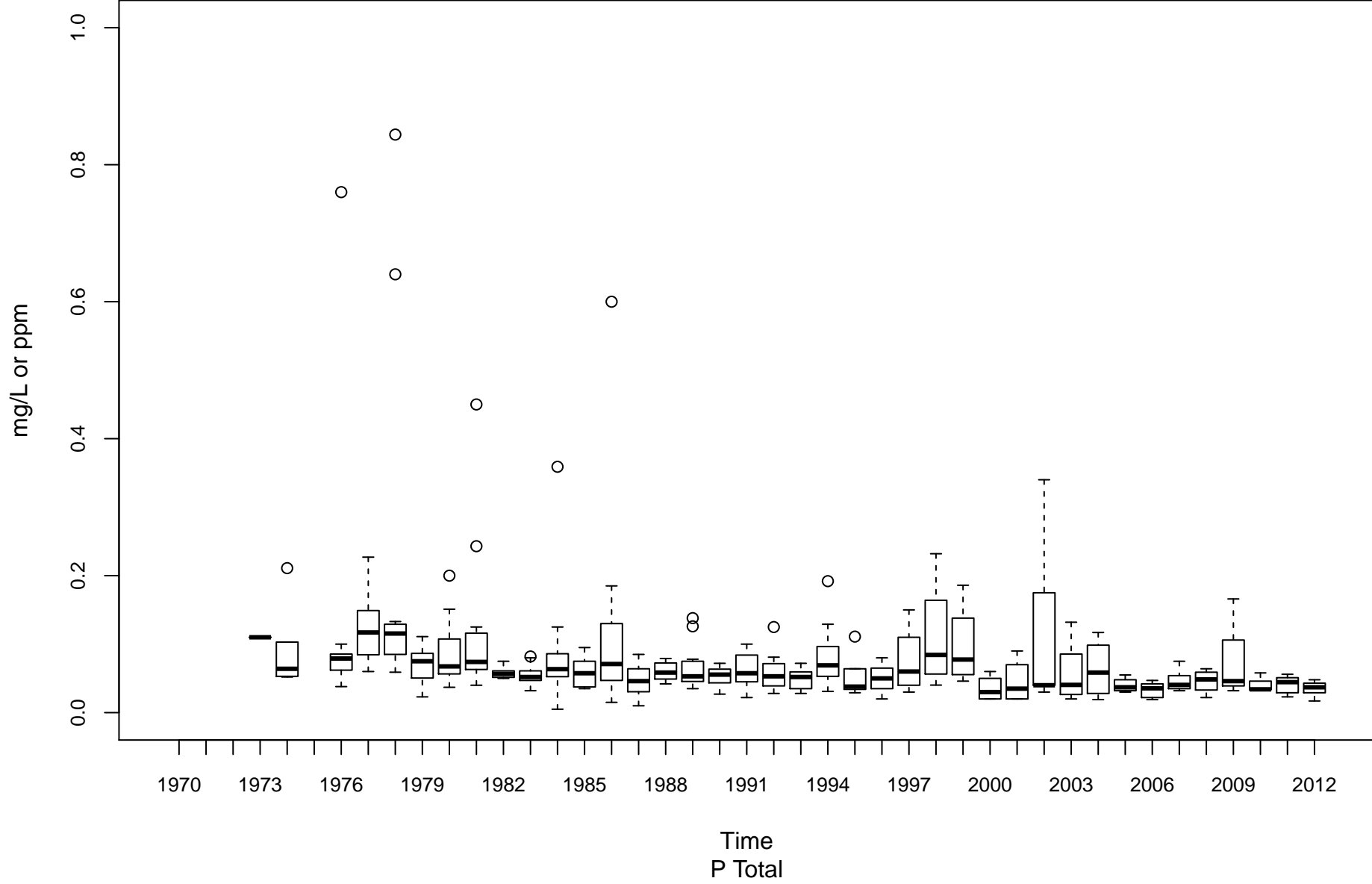
Elk River KE-00001-4.3



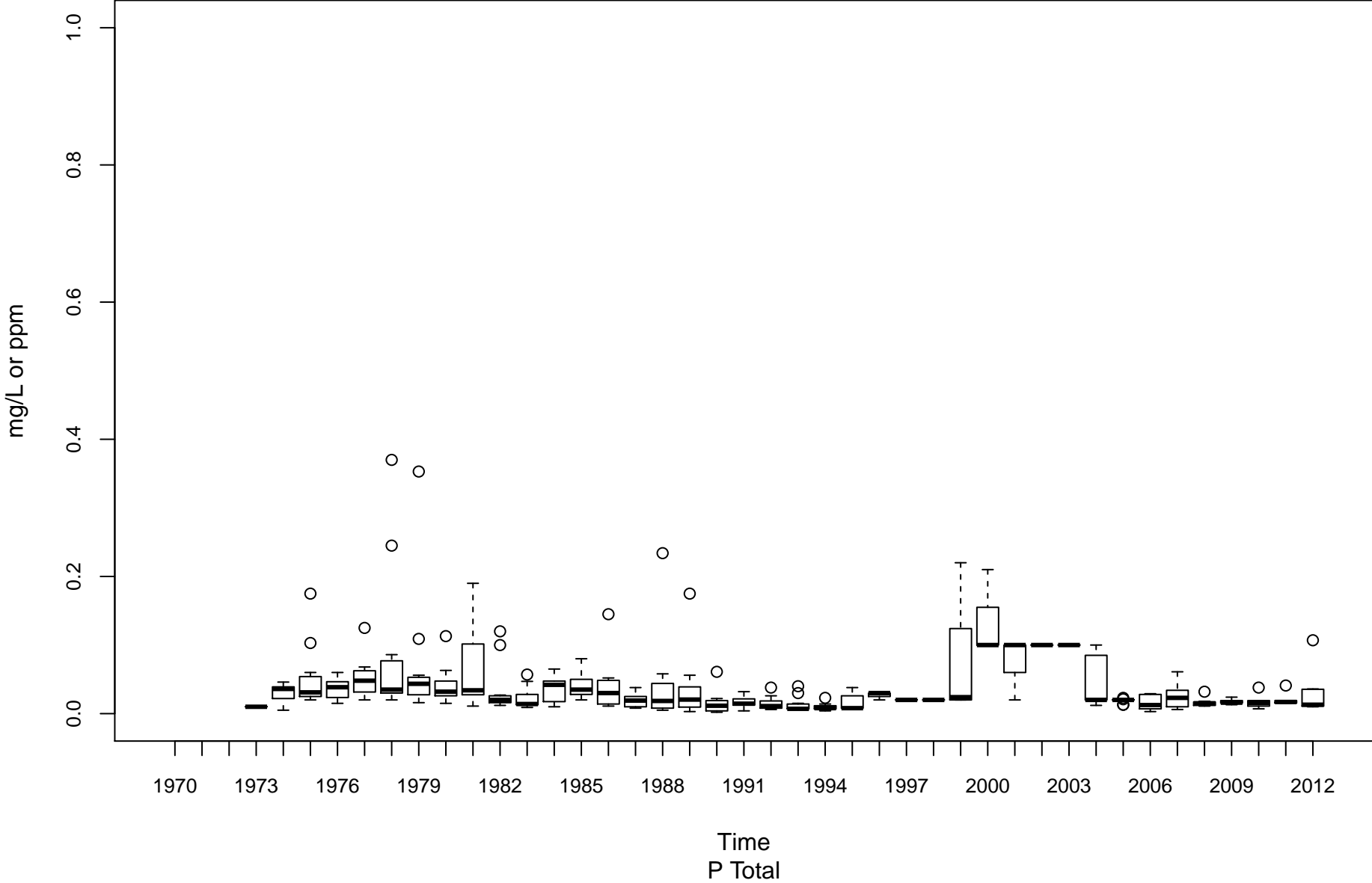
Gauley River KG-00001-8.25



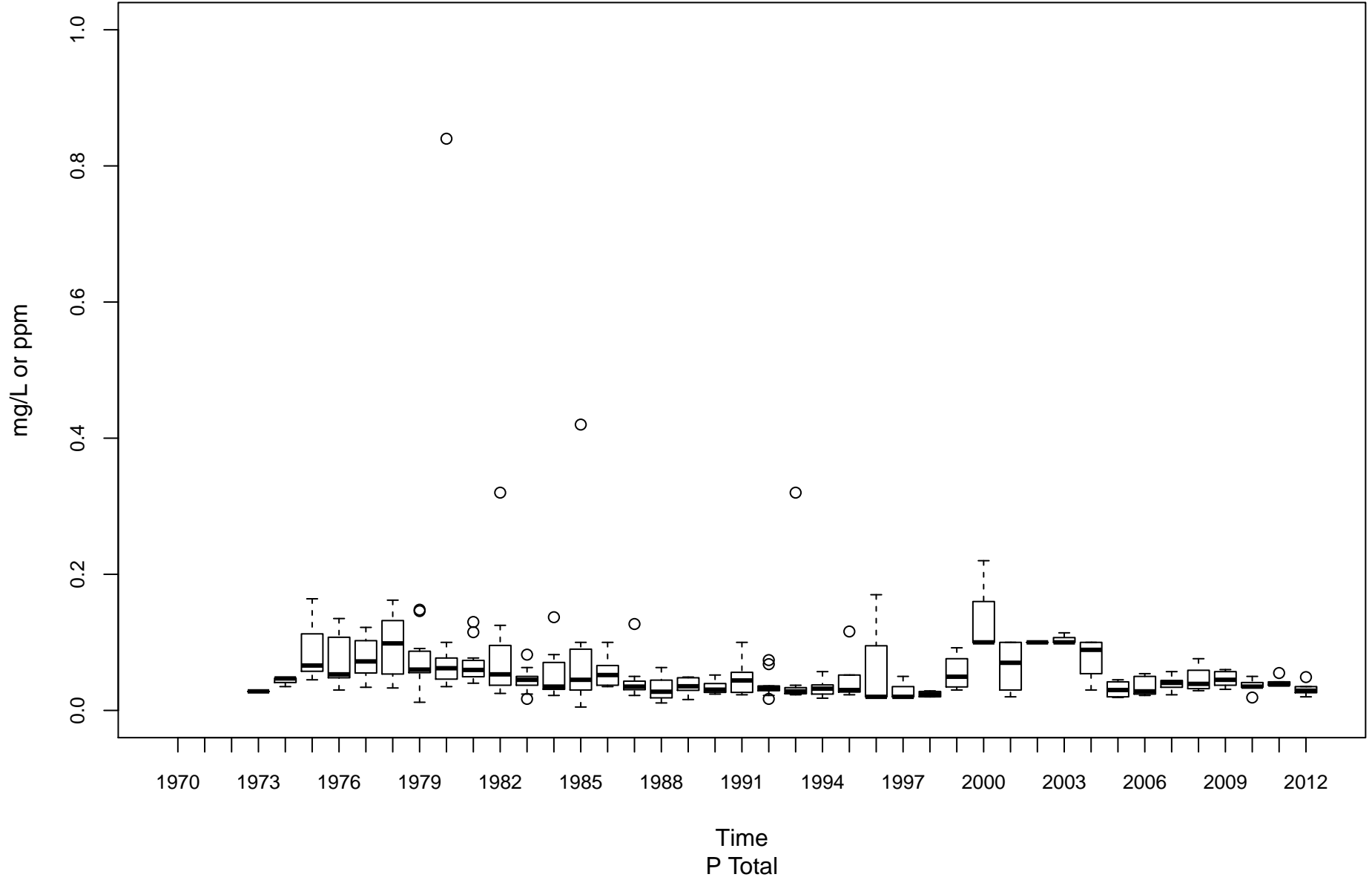
Kanawha River (Lower) KL-00001-31.7



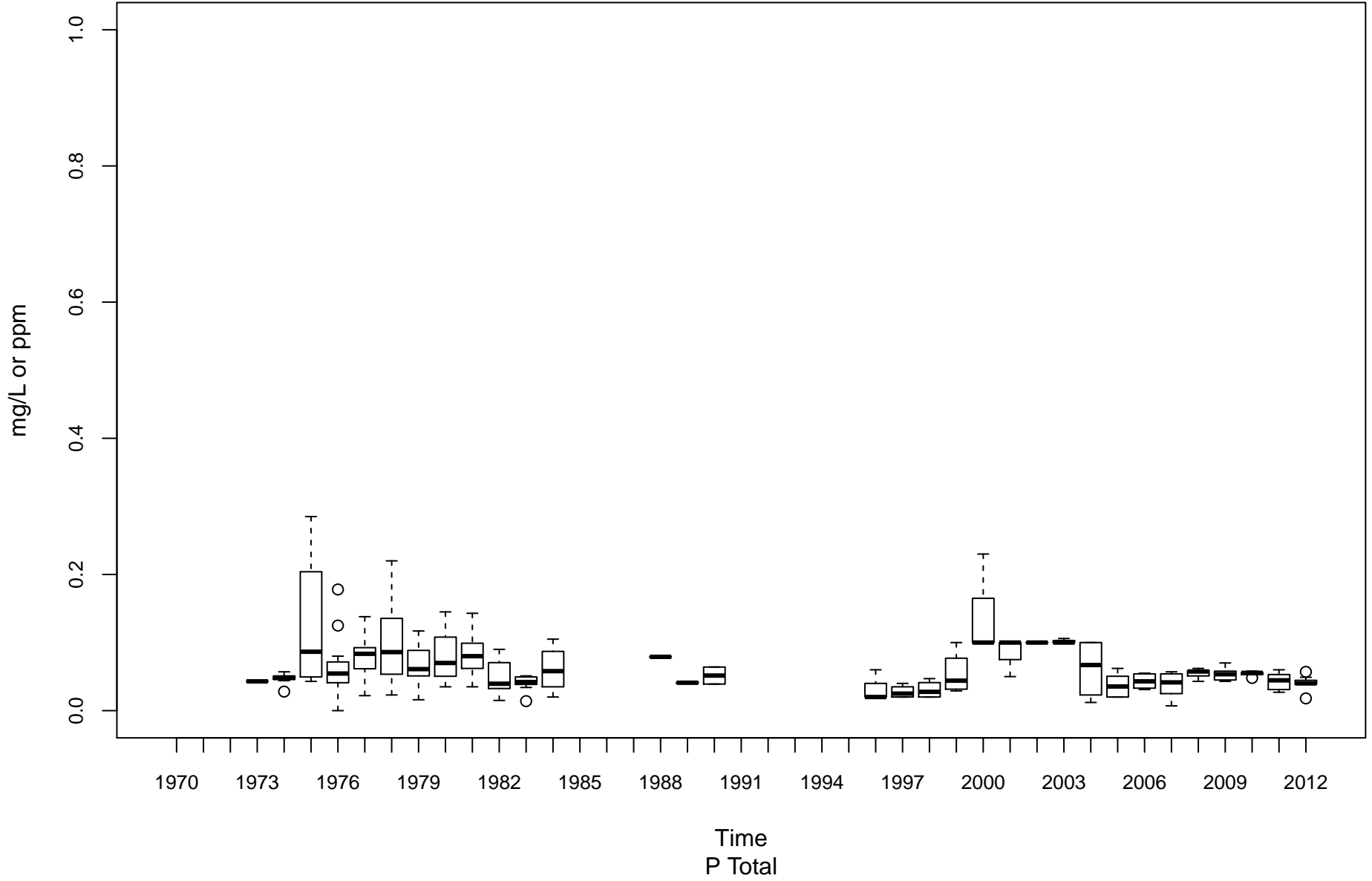
Greenbrier River KNG-00001-1.6



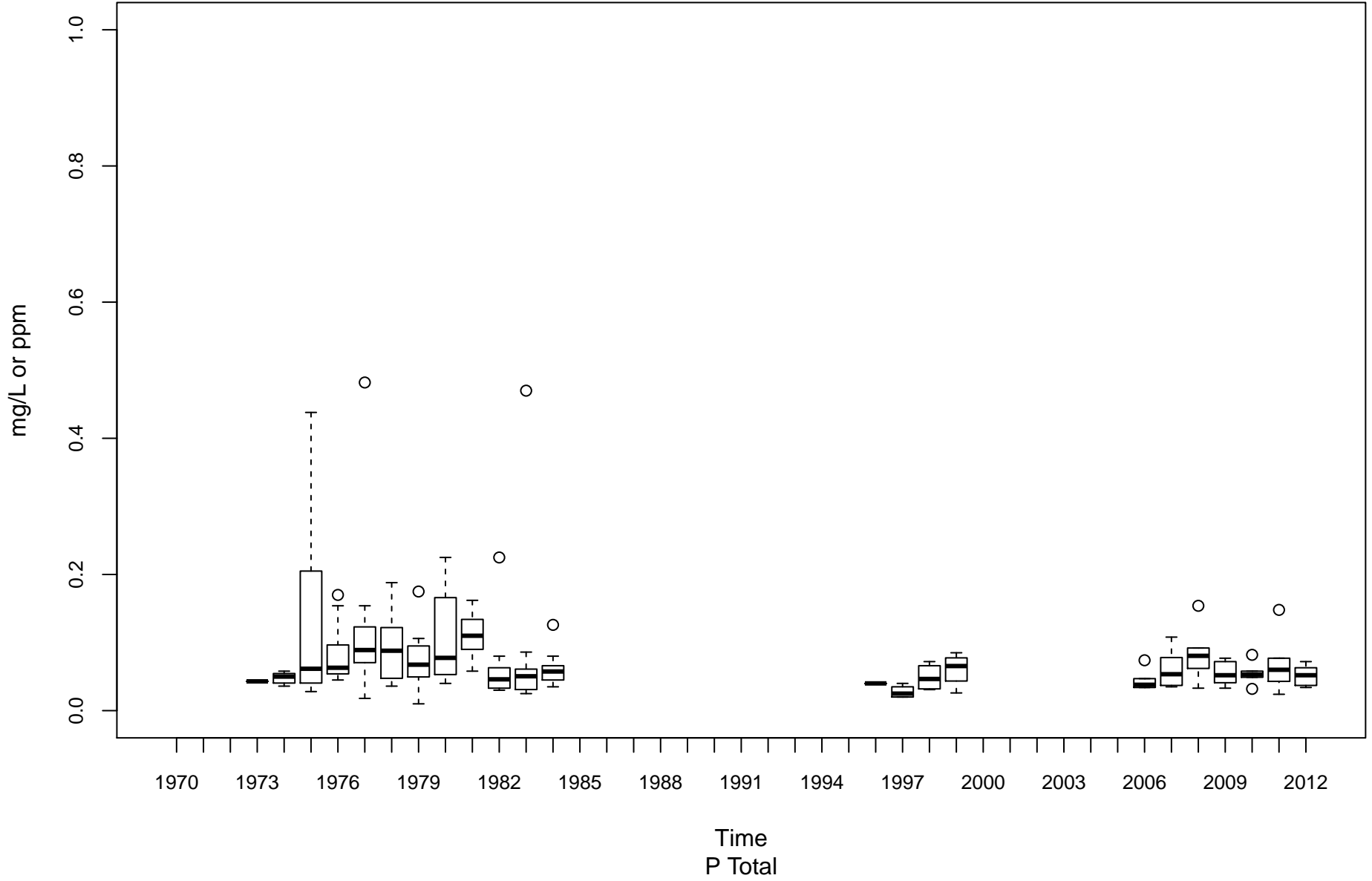
New River (Lower) KNL-00001-1.2



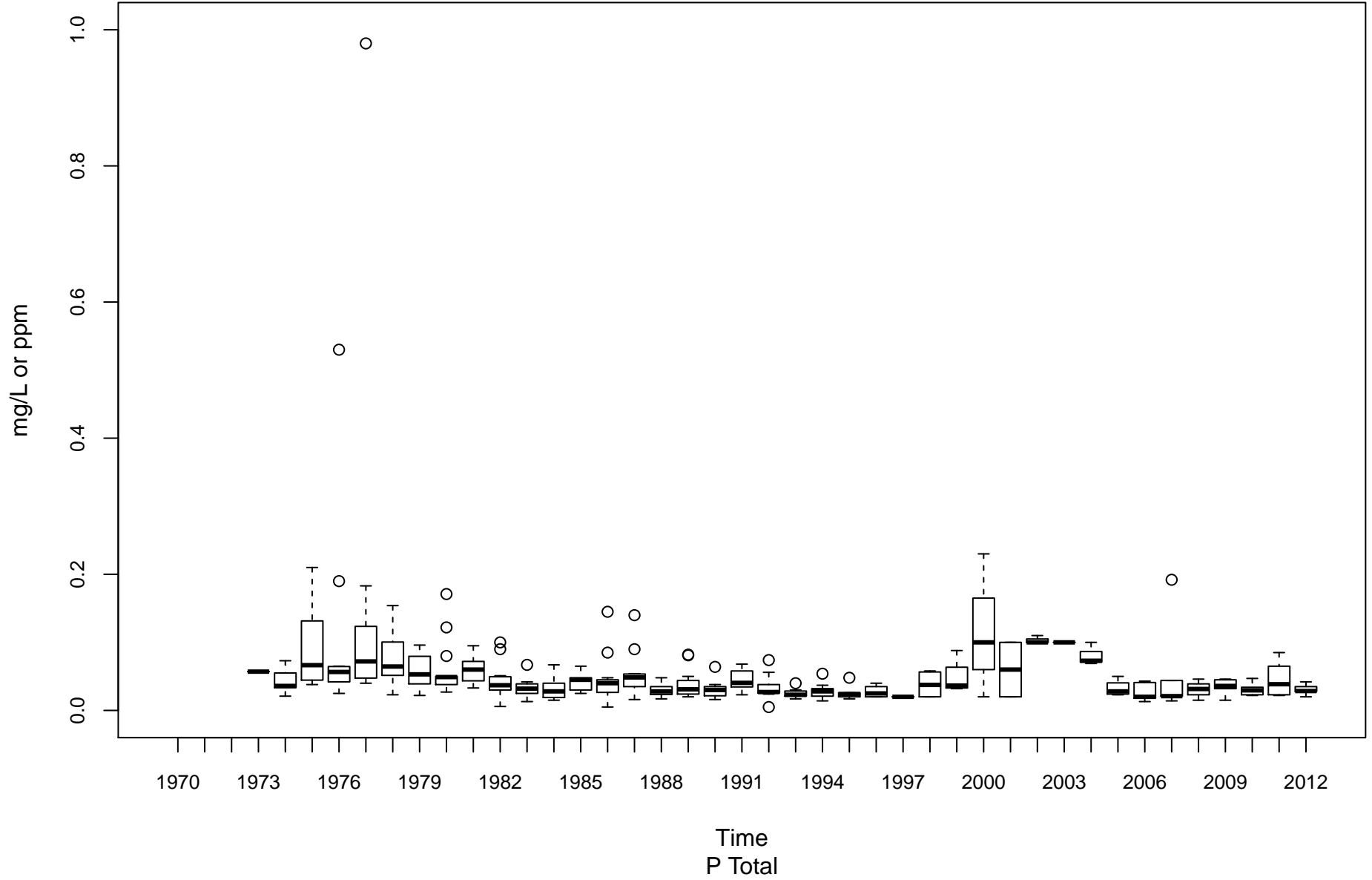
New River (Upper) KNU-00001-67.4



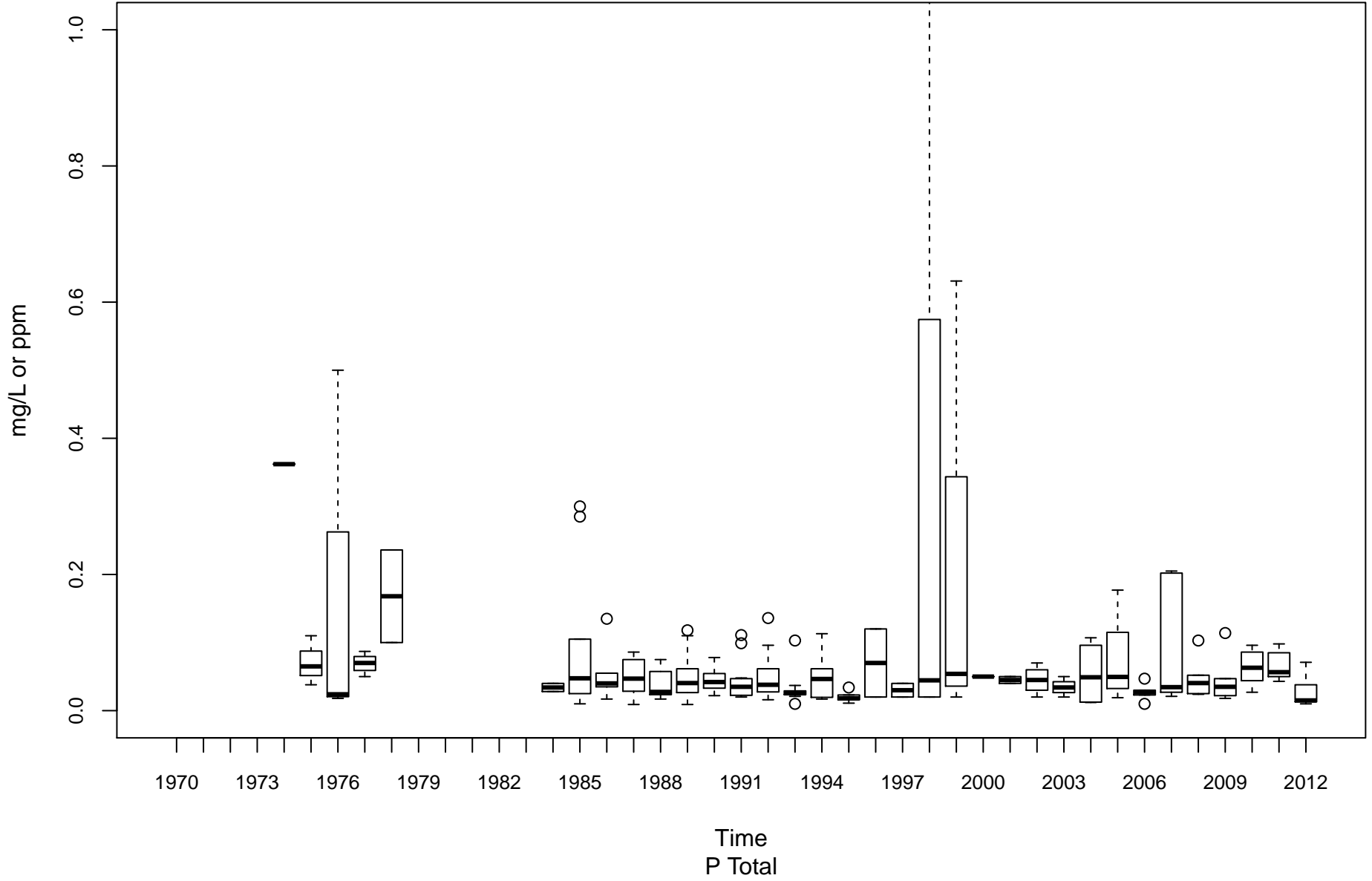
New River (Upper) KNU-00001-96.2



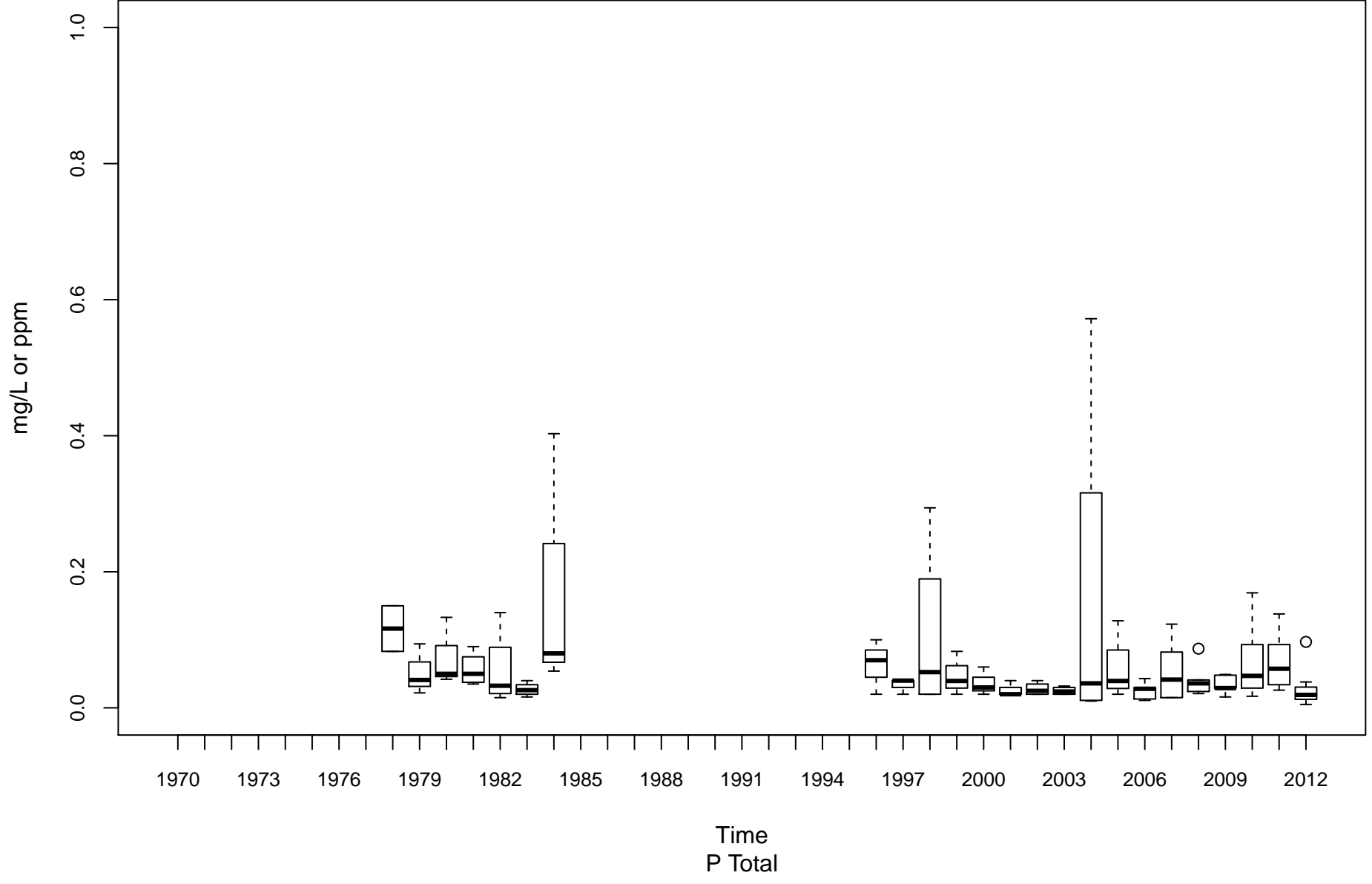
Kanawha River (Upper) KU-00001-74.1



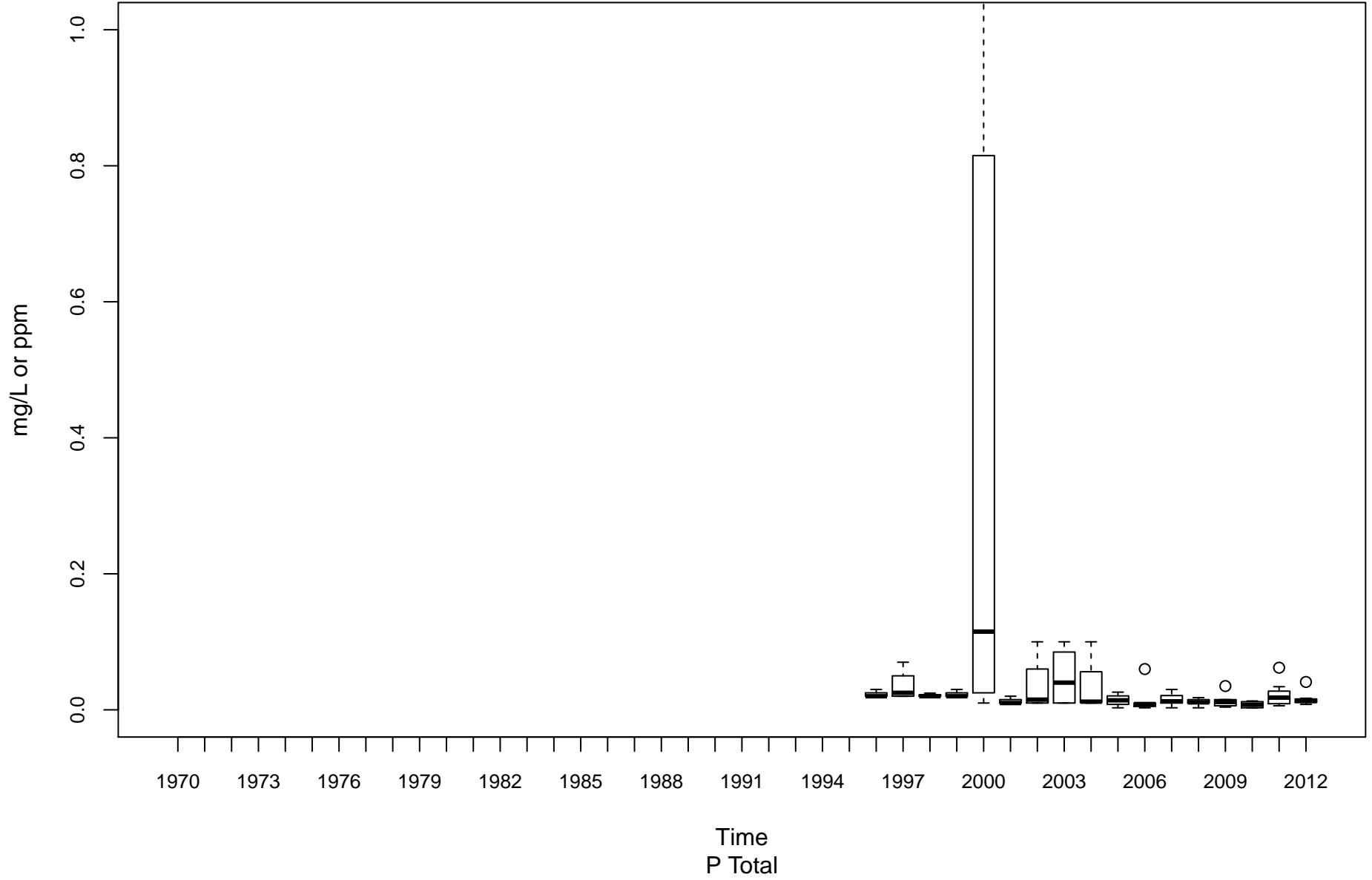
Little Kanawha River LK-00001-28.9



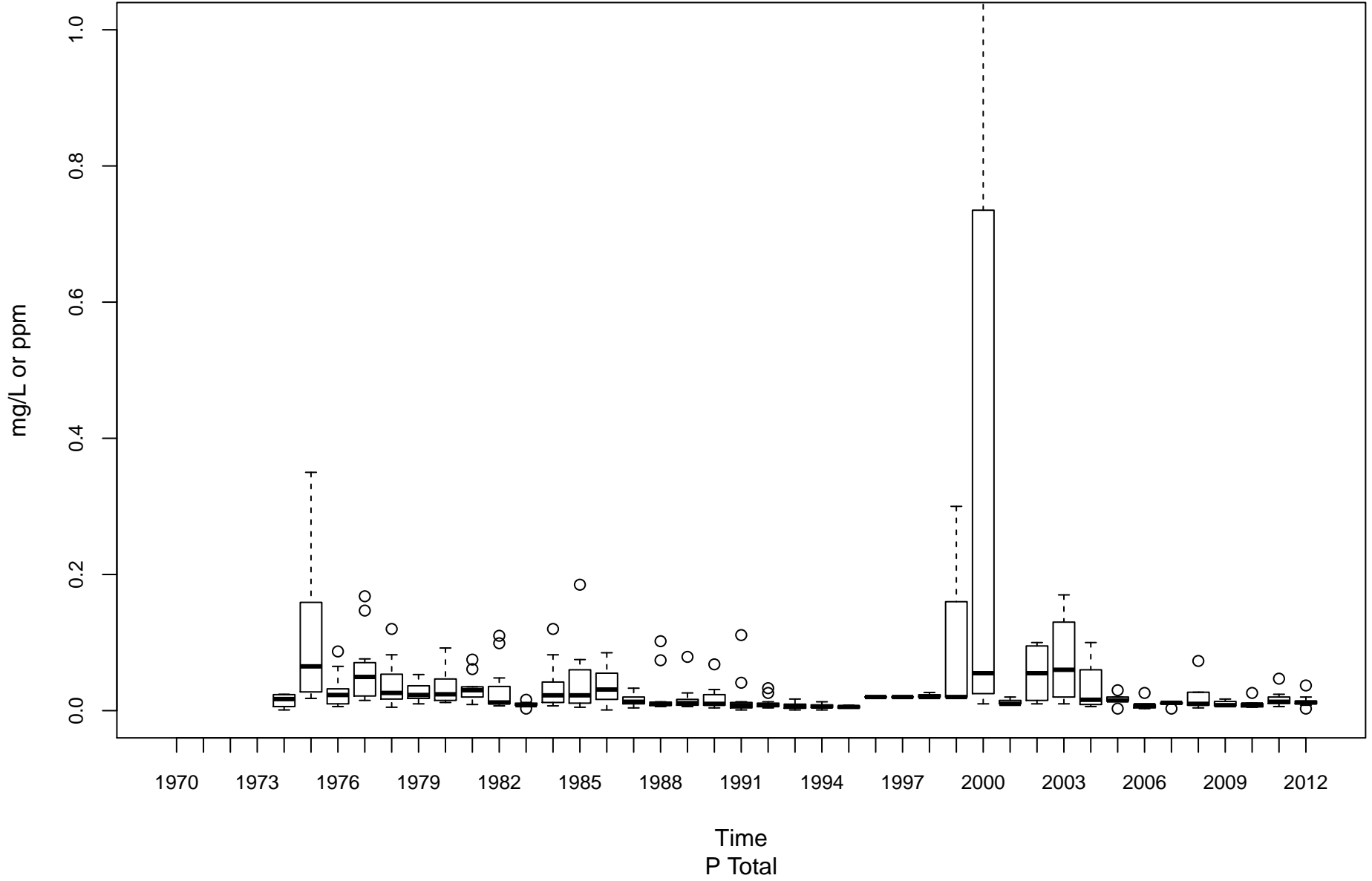
Hughes River LK-00025-1.5



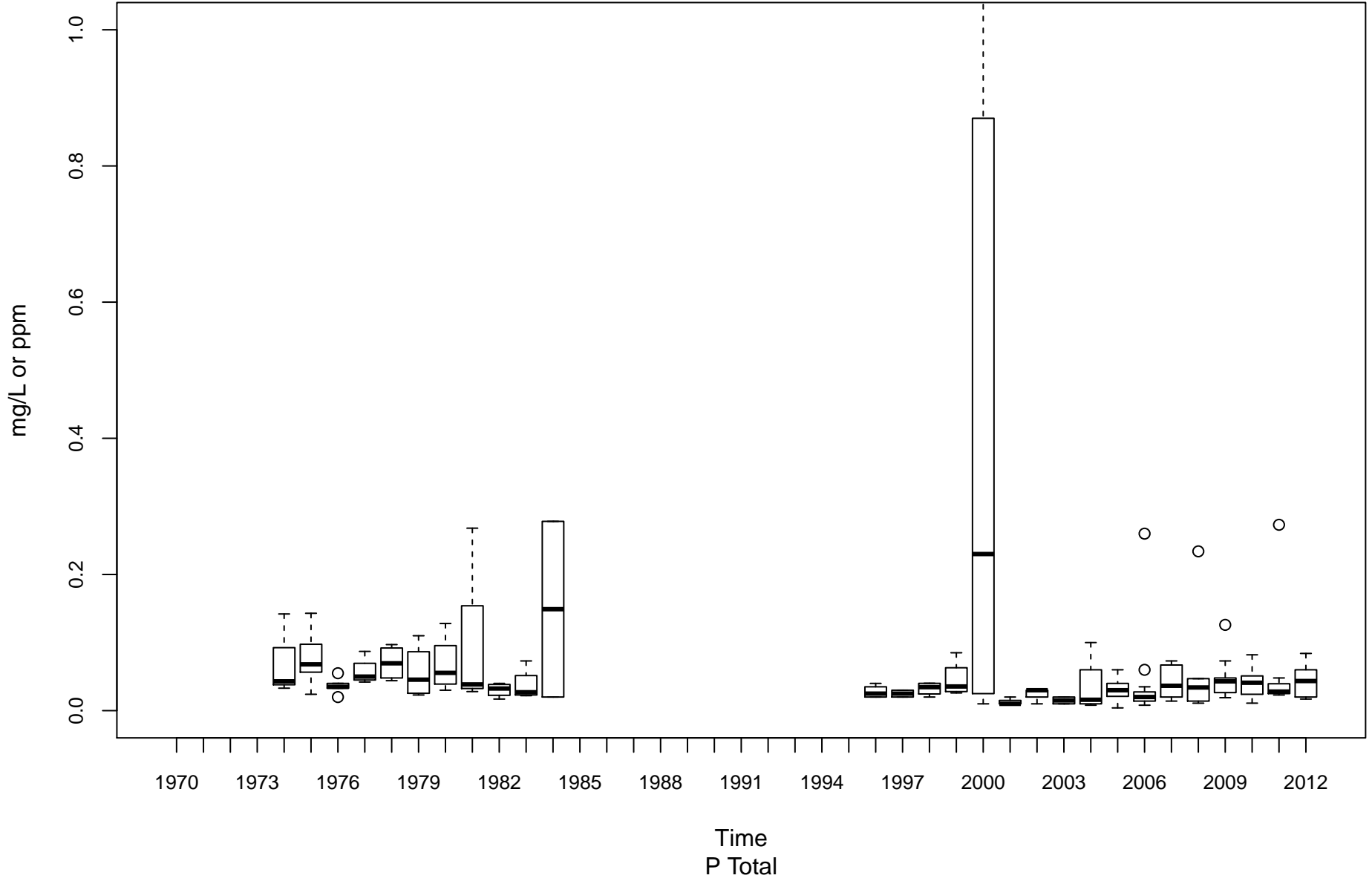
Cheat River MC-00001-3.5



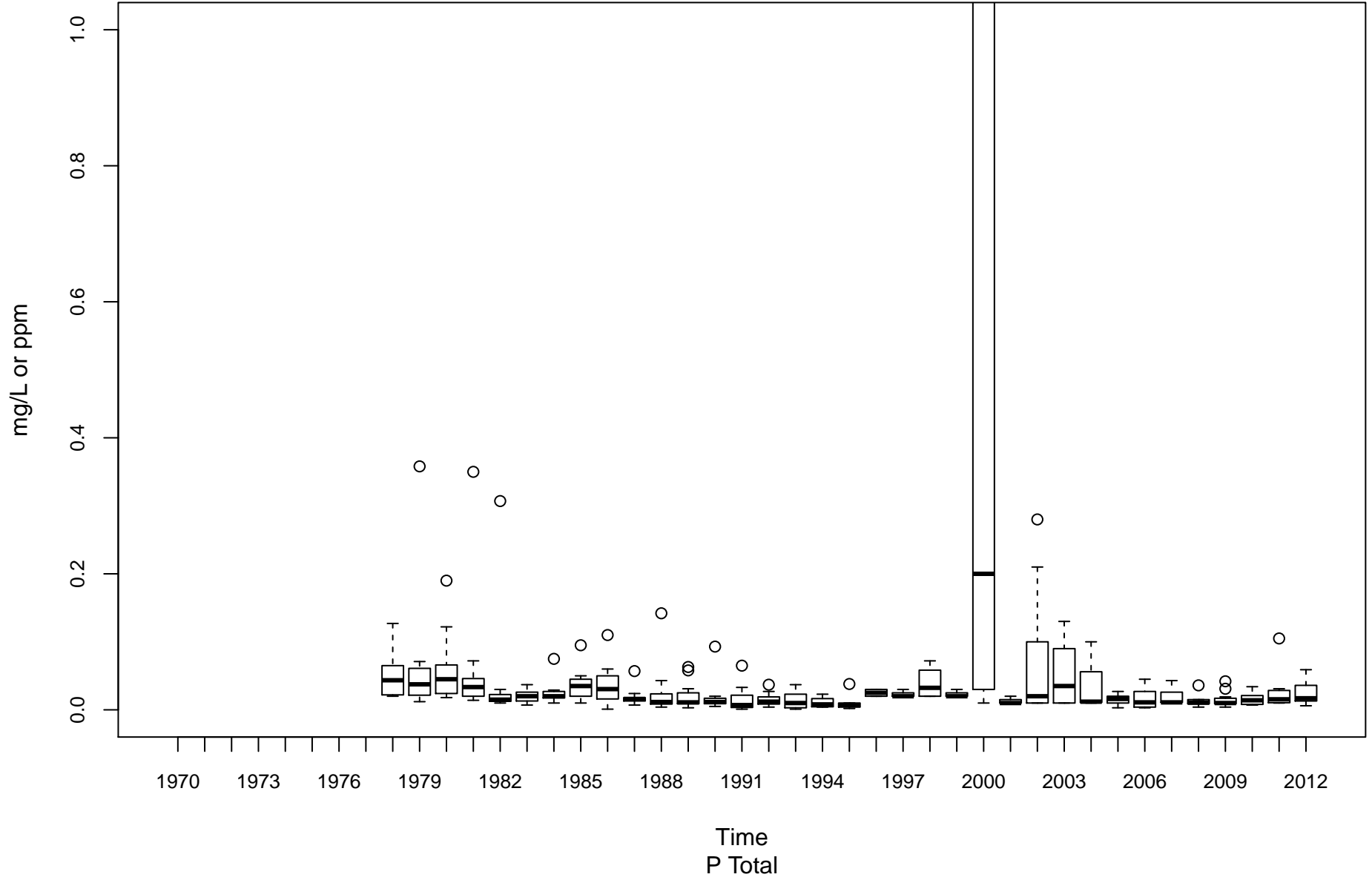
Cheat River MC-00001-30



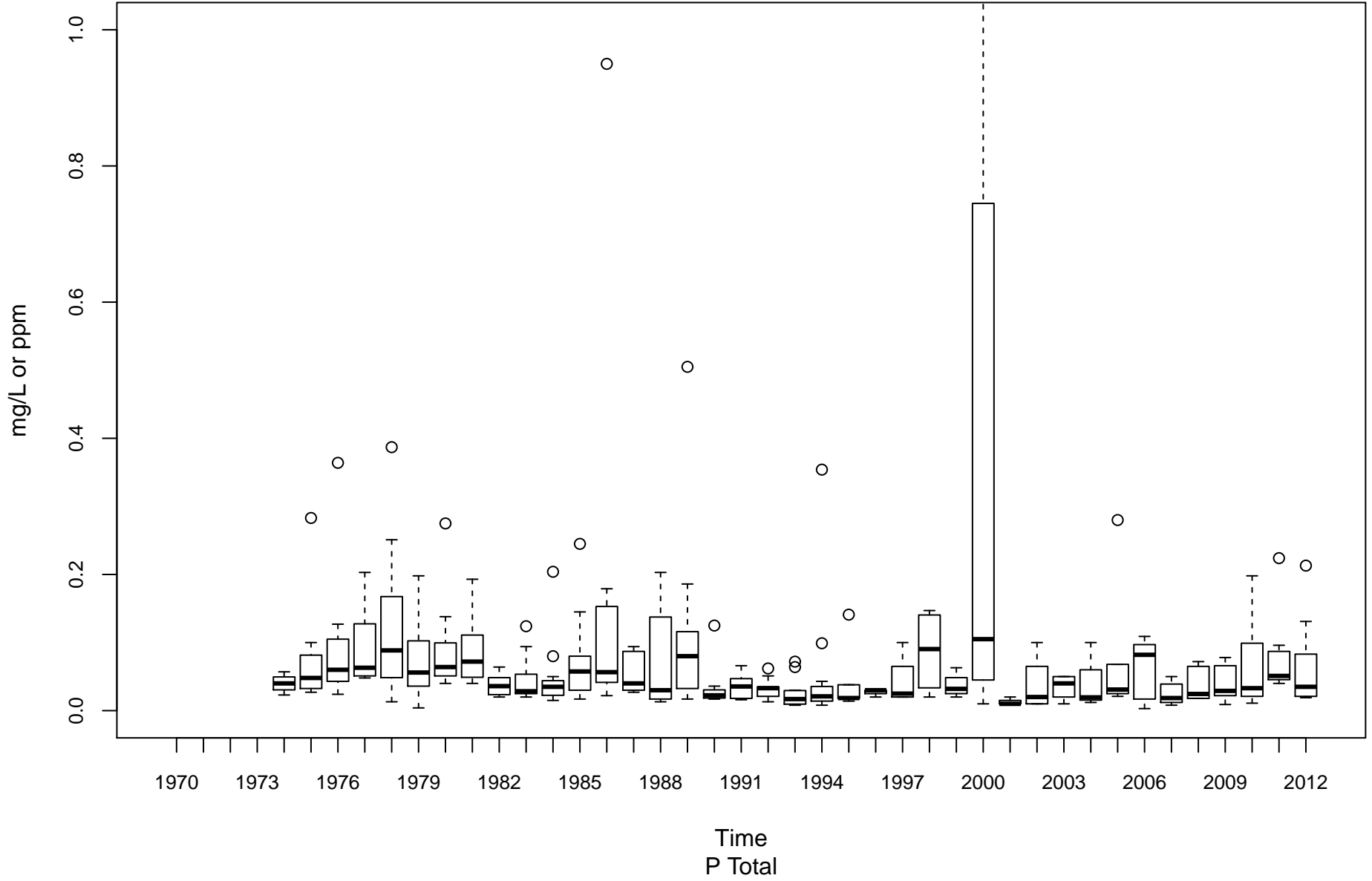
Dunkard Creek ML-00001-20.6



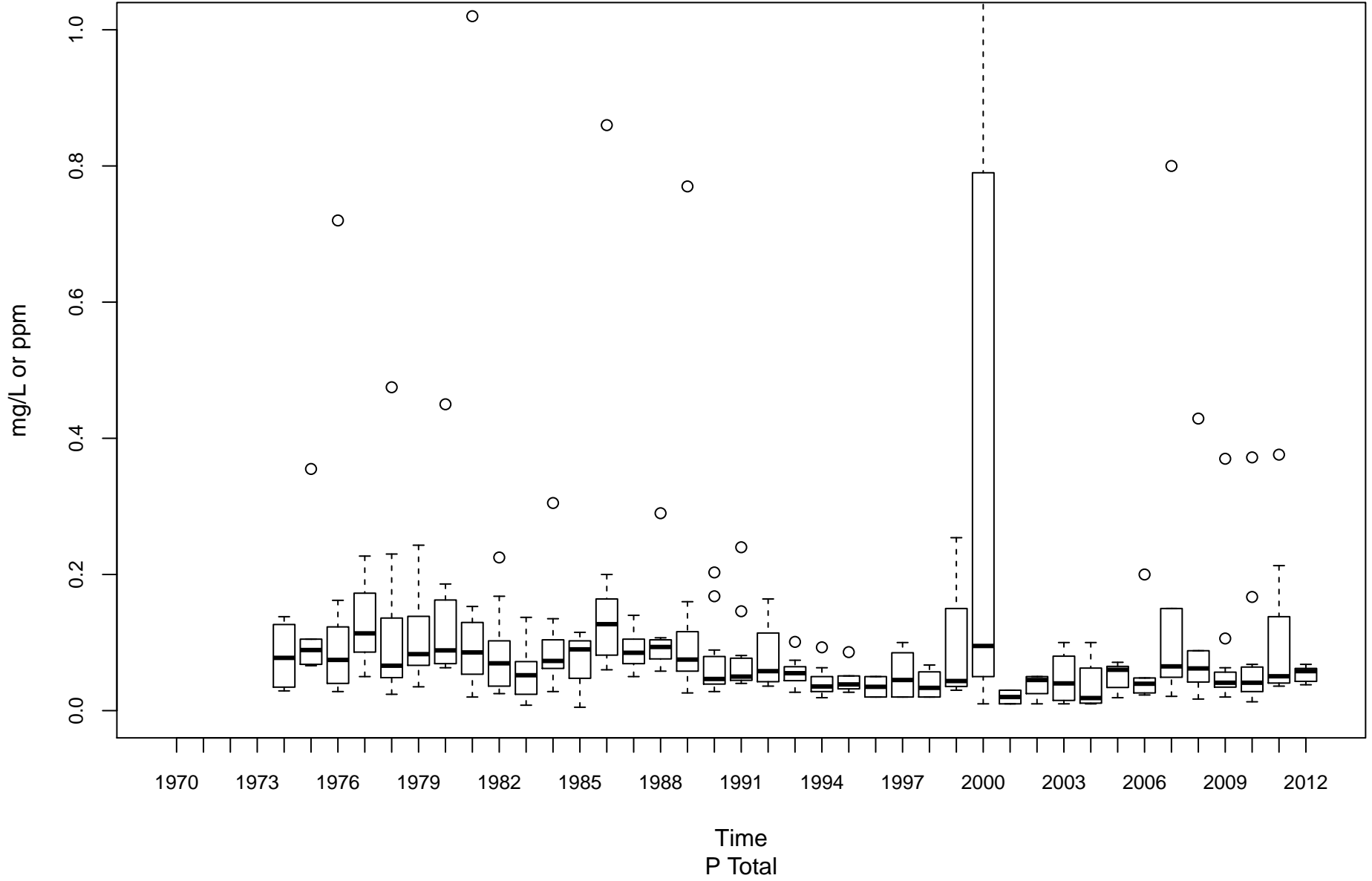
Tygart Valley River MT-00001-6.2



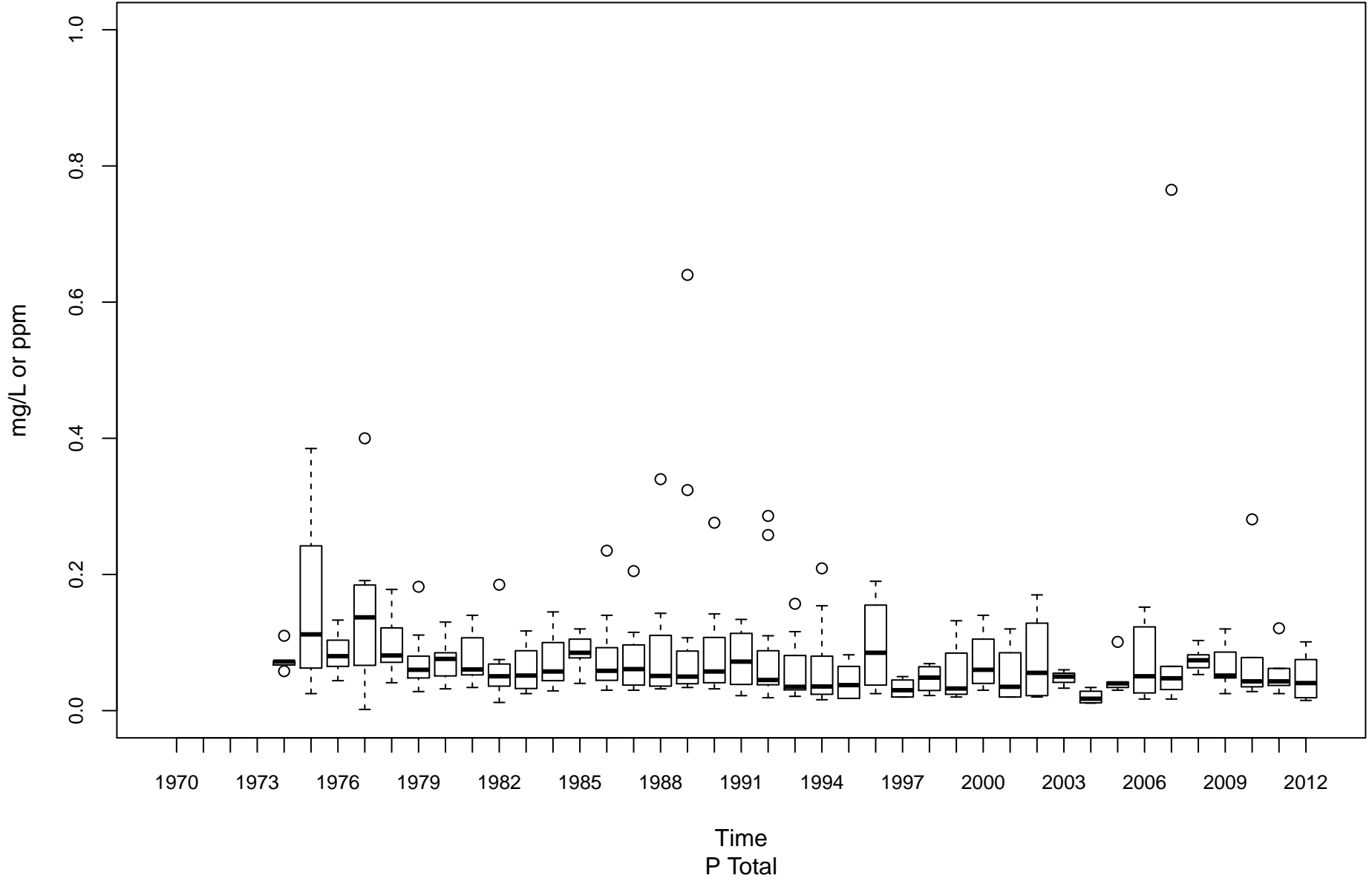
Monongahela River (Upper) MU-00001-99.4



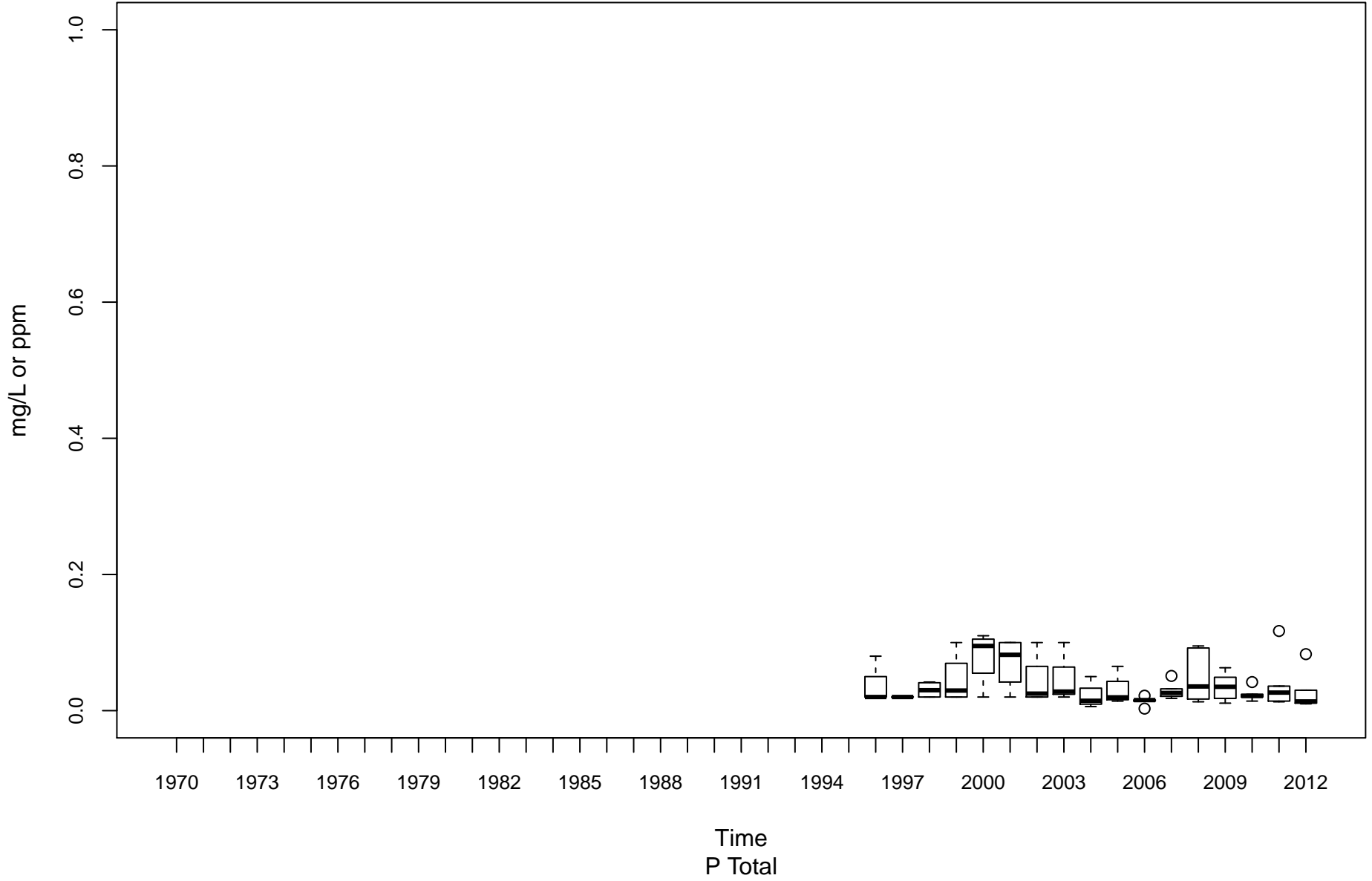
West Fork River MW-00001-12



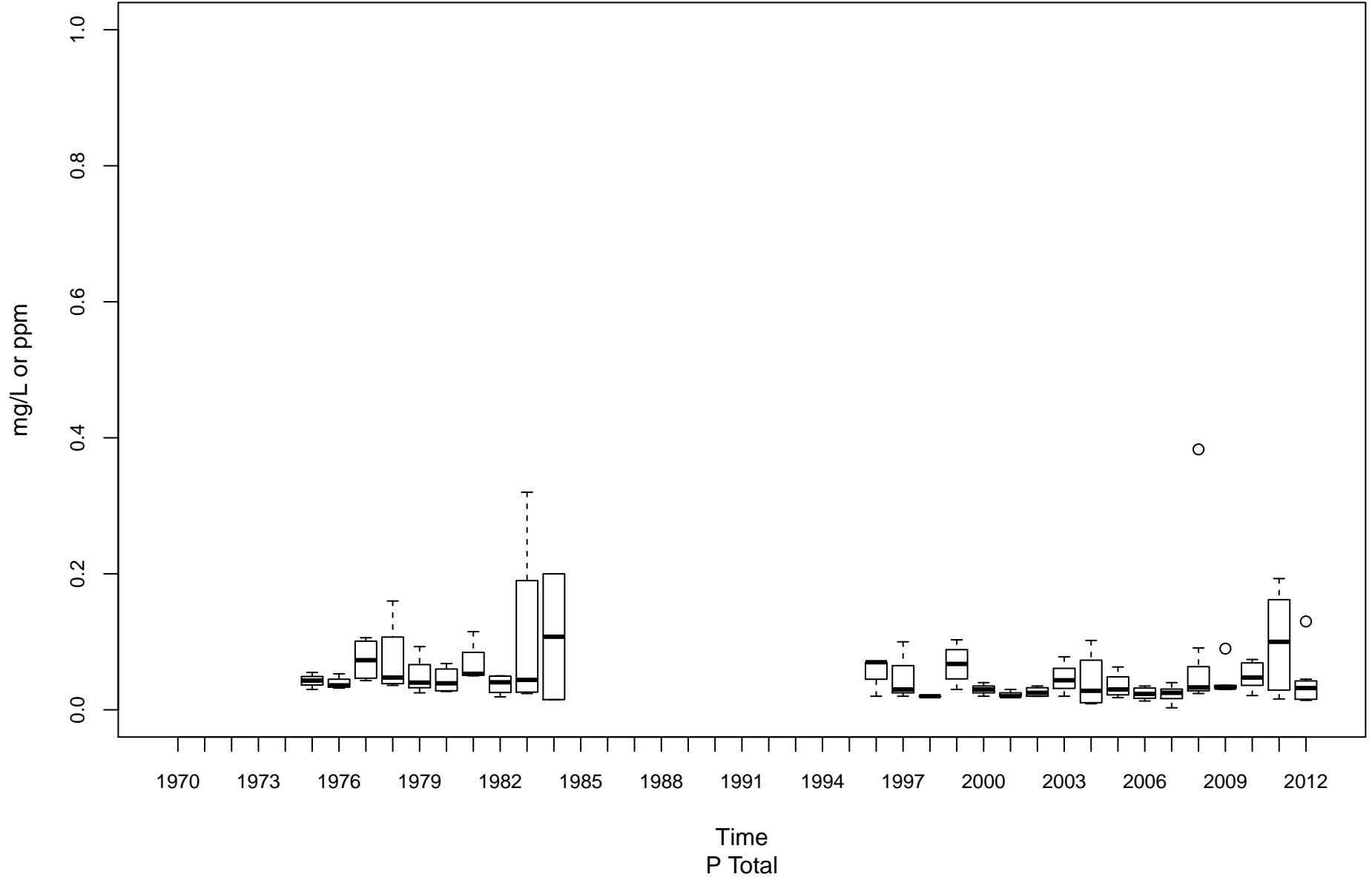
Guyandotte River (Lower) OGL-00001-2.8



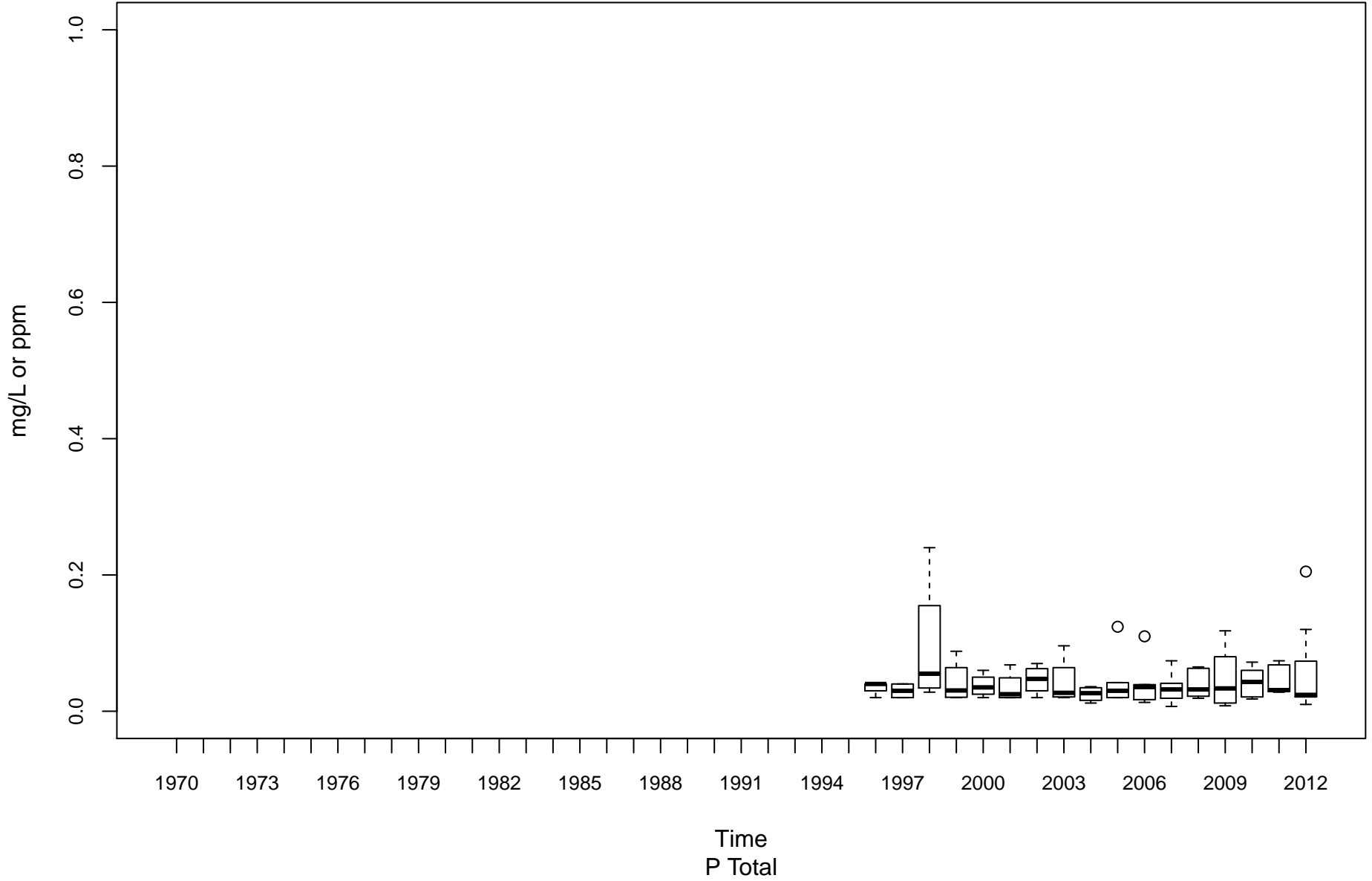
Guyandotte River (Lower) OGL-00001-74.1



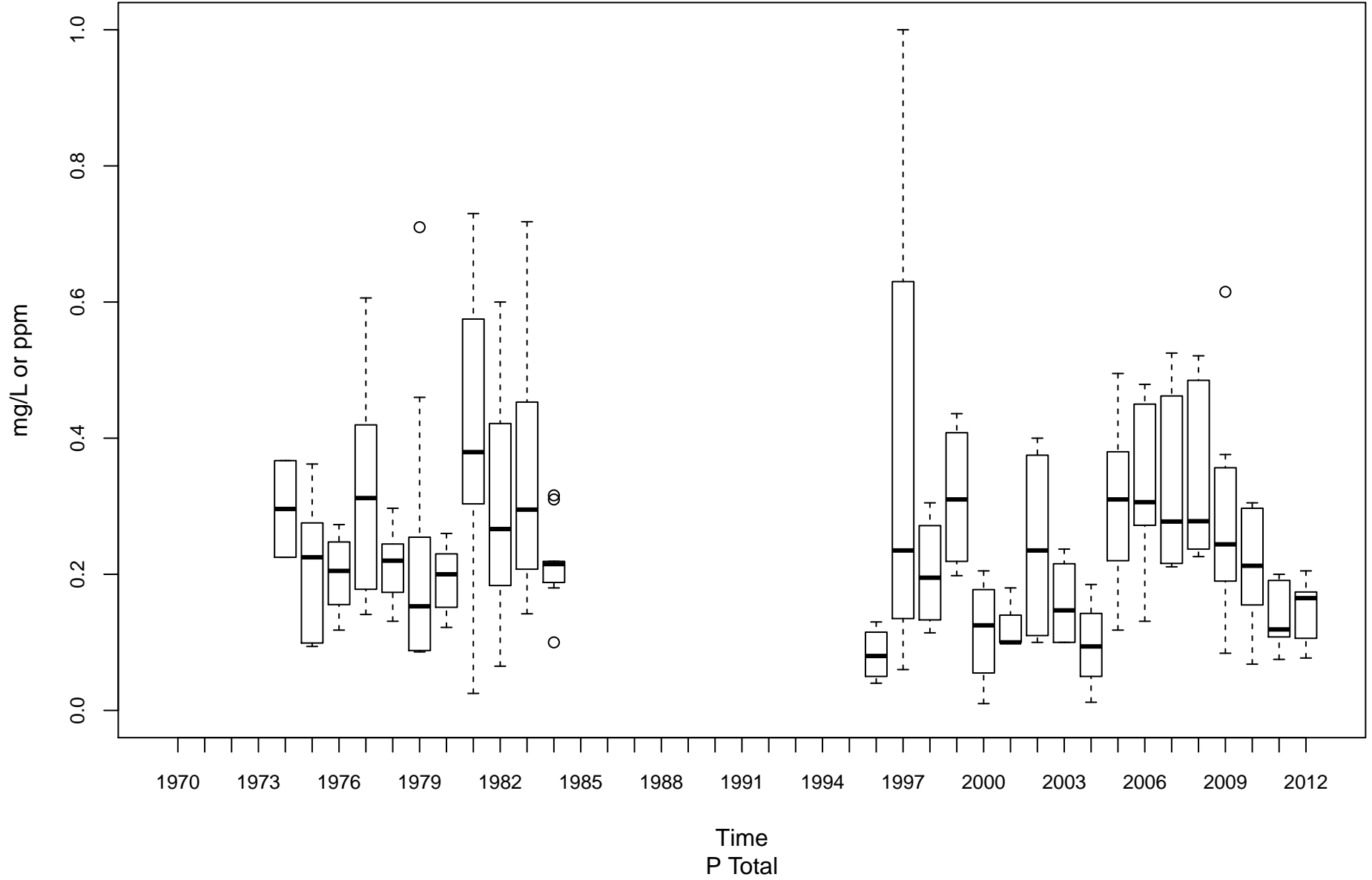
Middle Island Creek OMN-00006-12.3



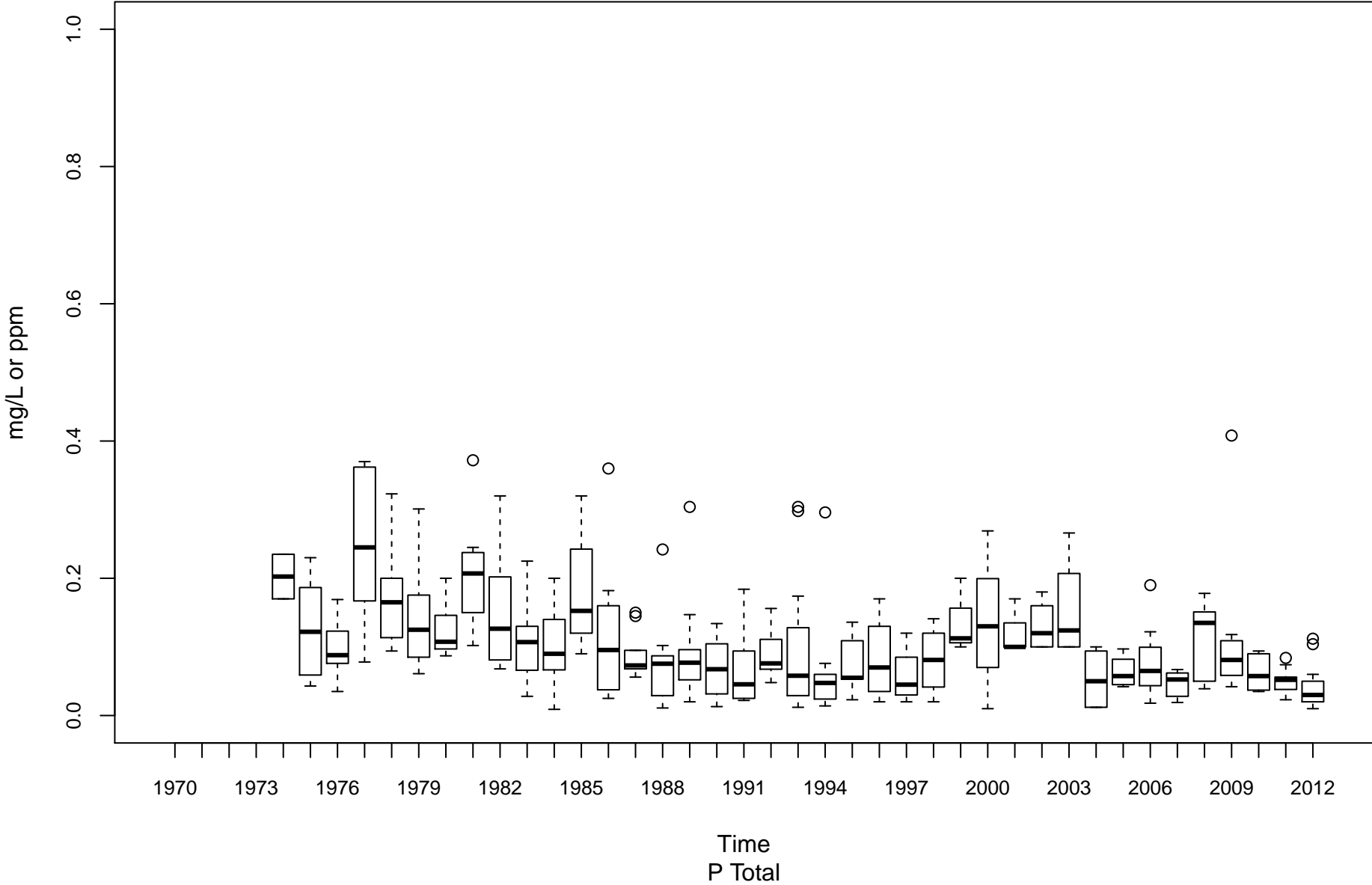
Twelvepole Creek OT-00001-8.8



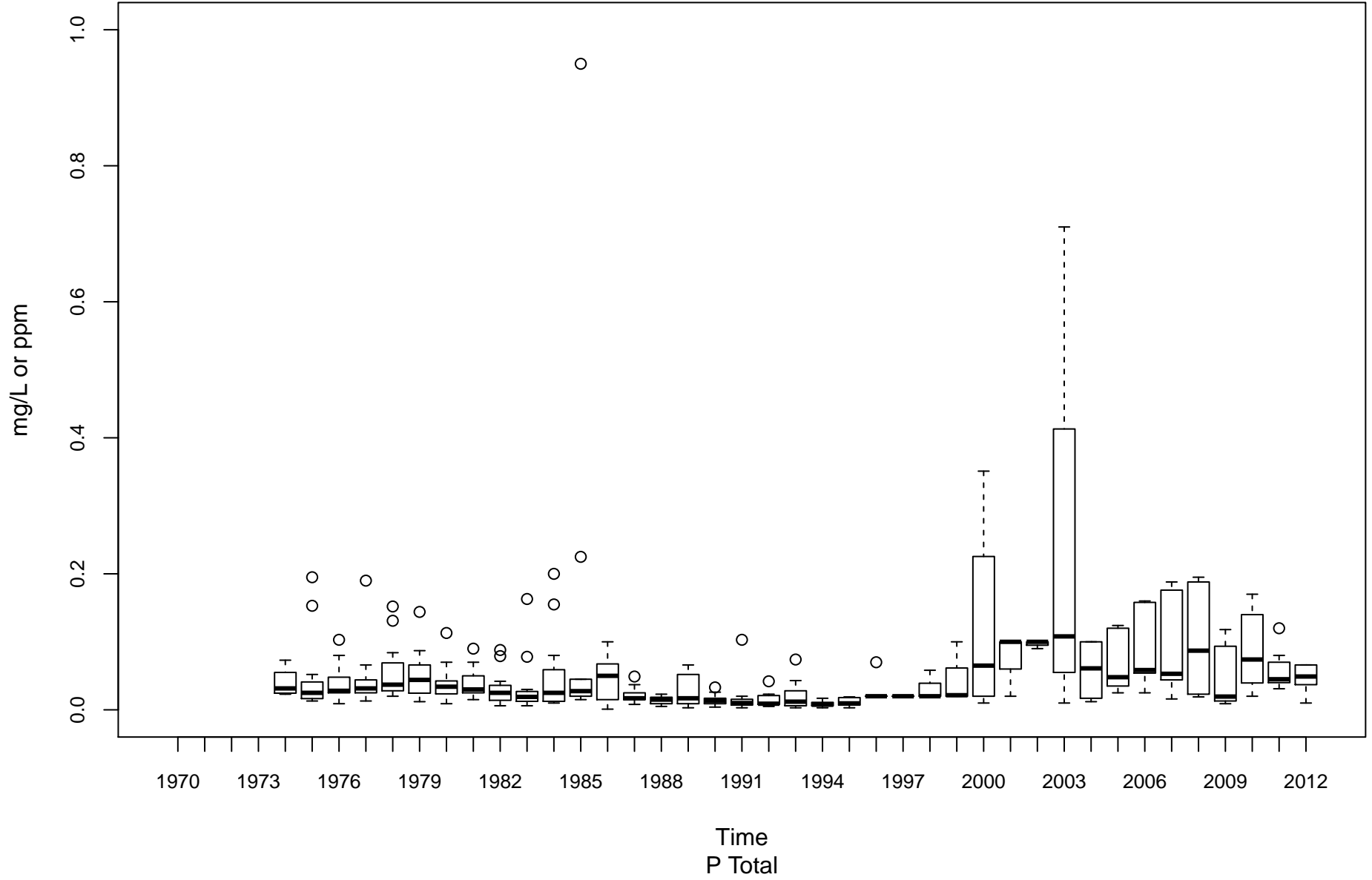
Opequon Creek PL-00014-2.2



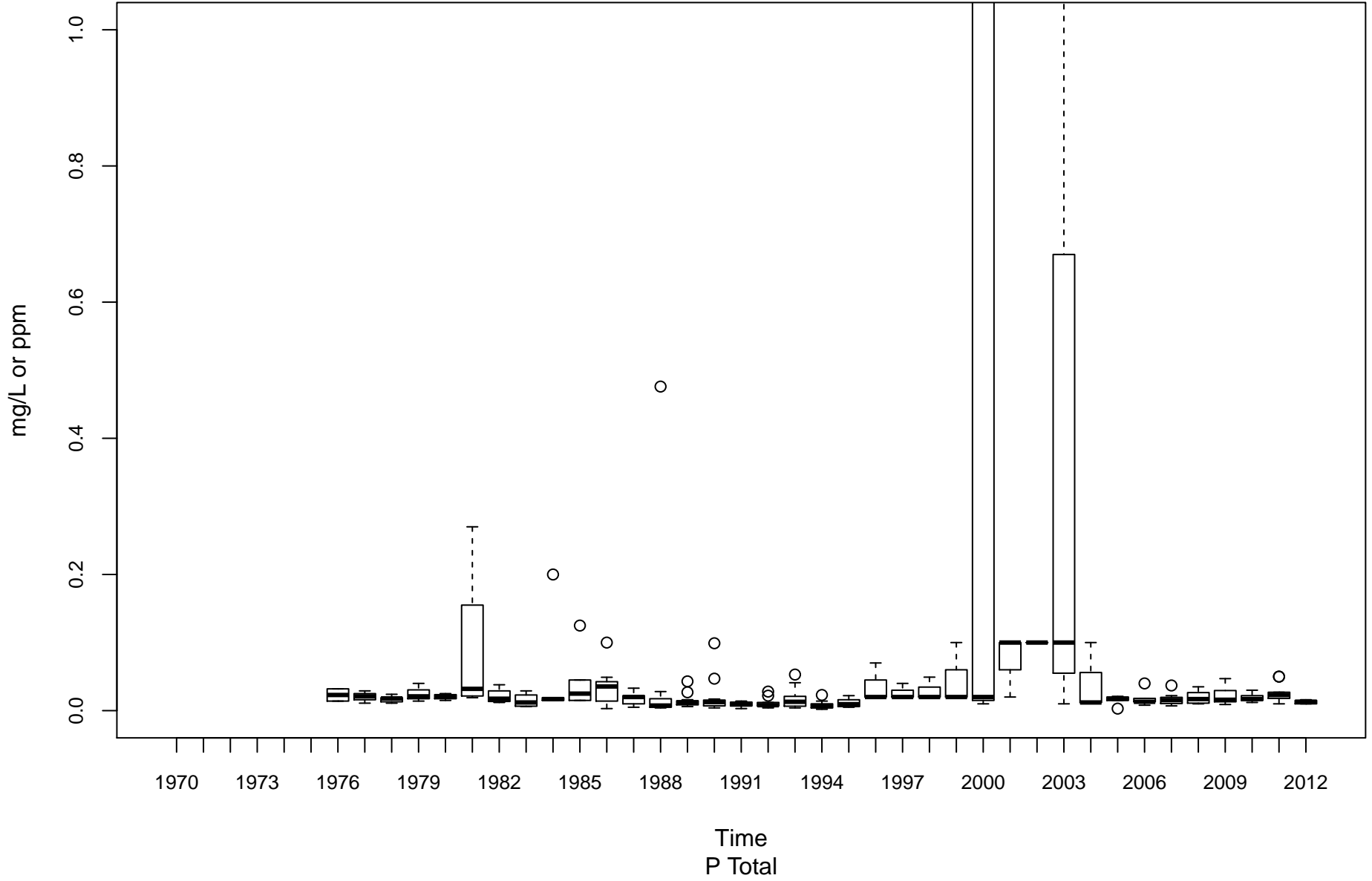
Shenandoah River PS-00001-0.9



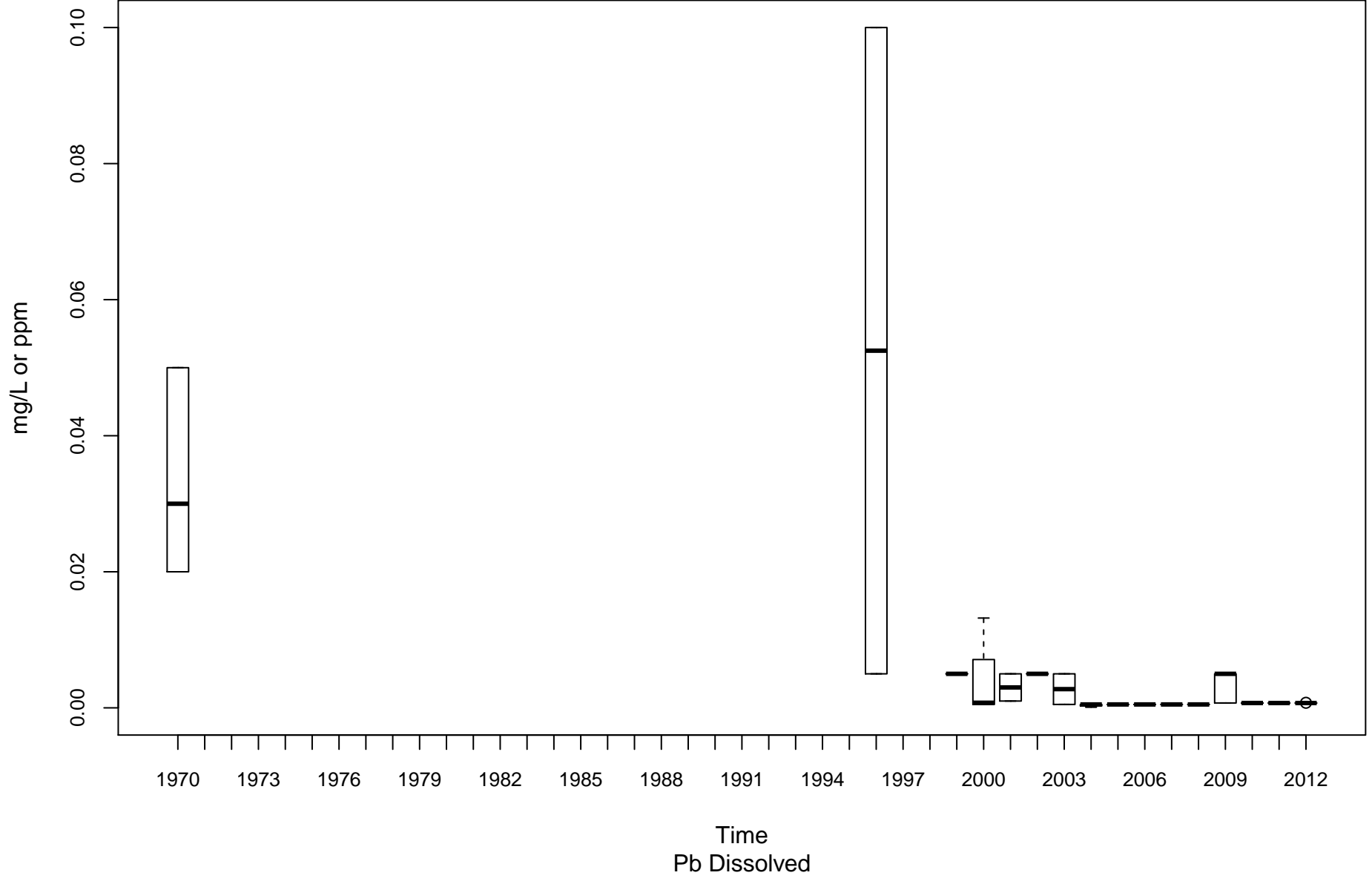
South Branch Potomac River PSB-00001-13.4



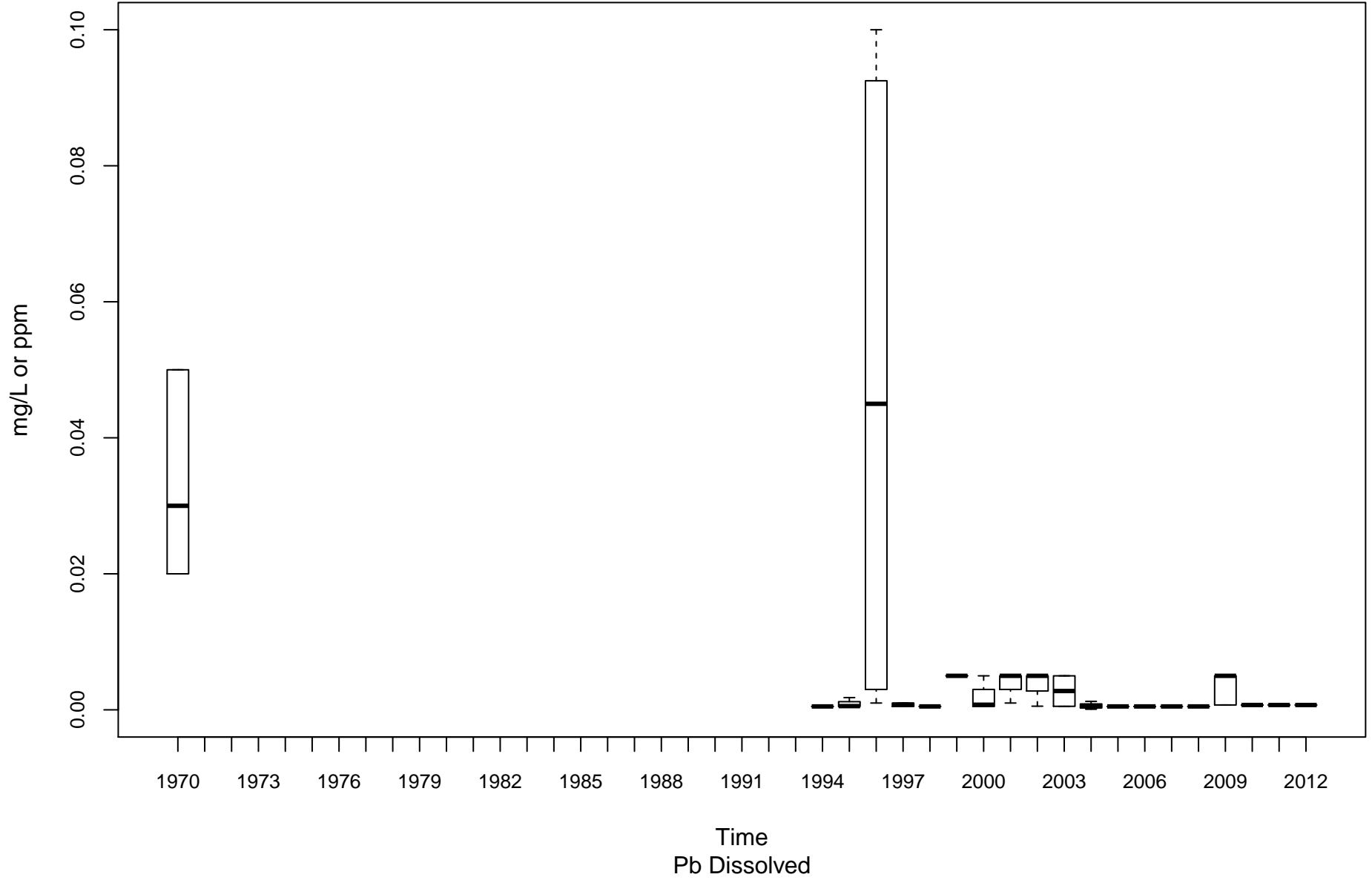
Cacapon River PU-00010-6.1



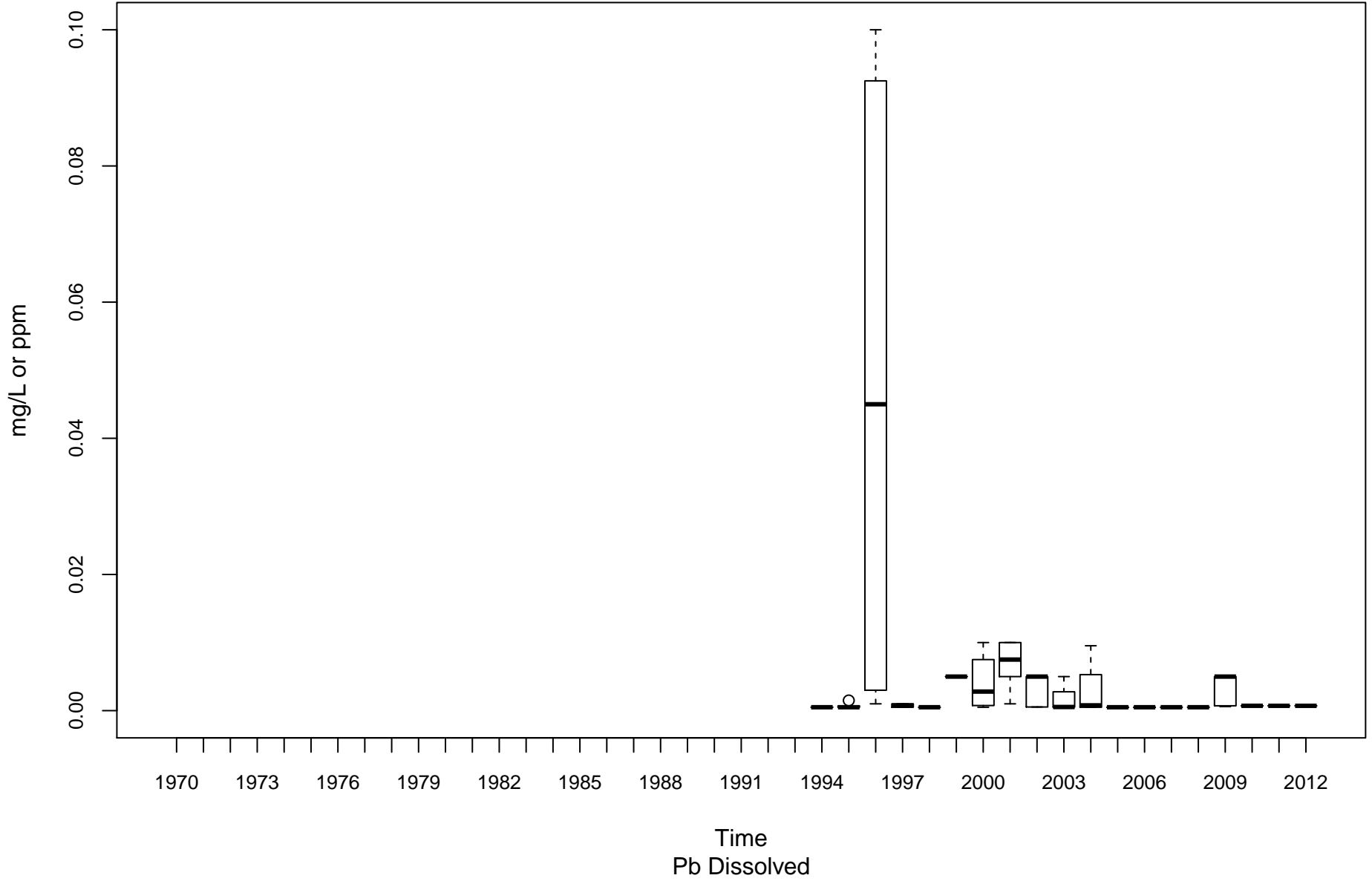
Tug Fork BST-00001-0.15



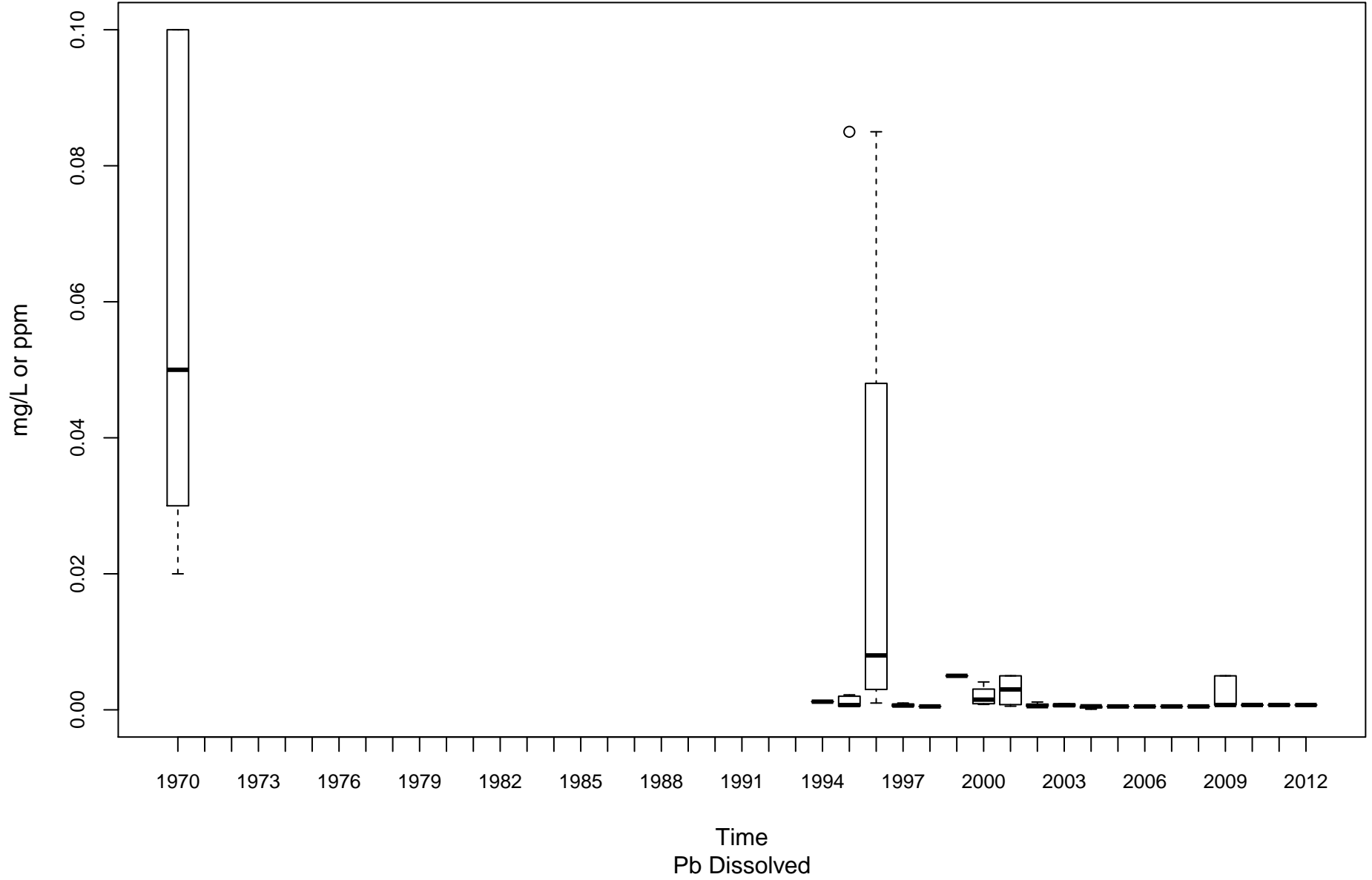
Coal River KC-00001-11.6



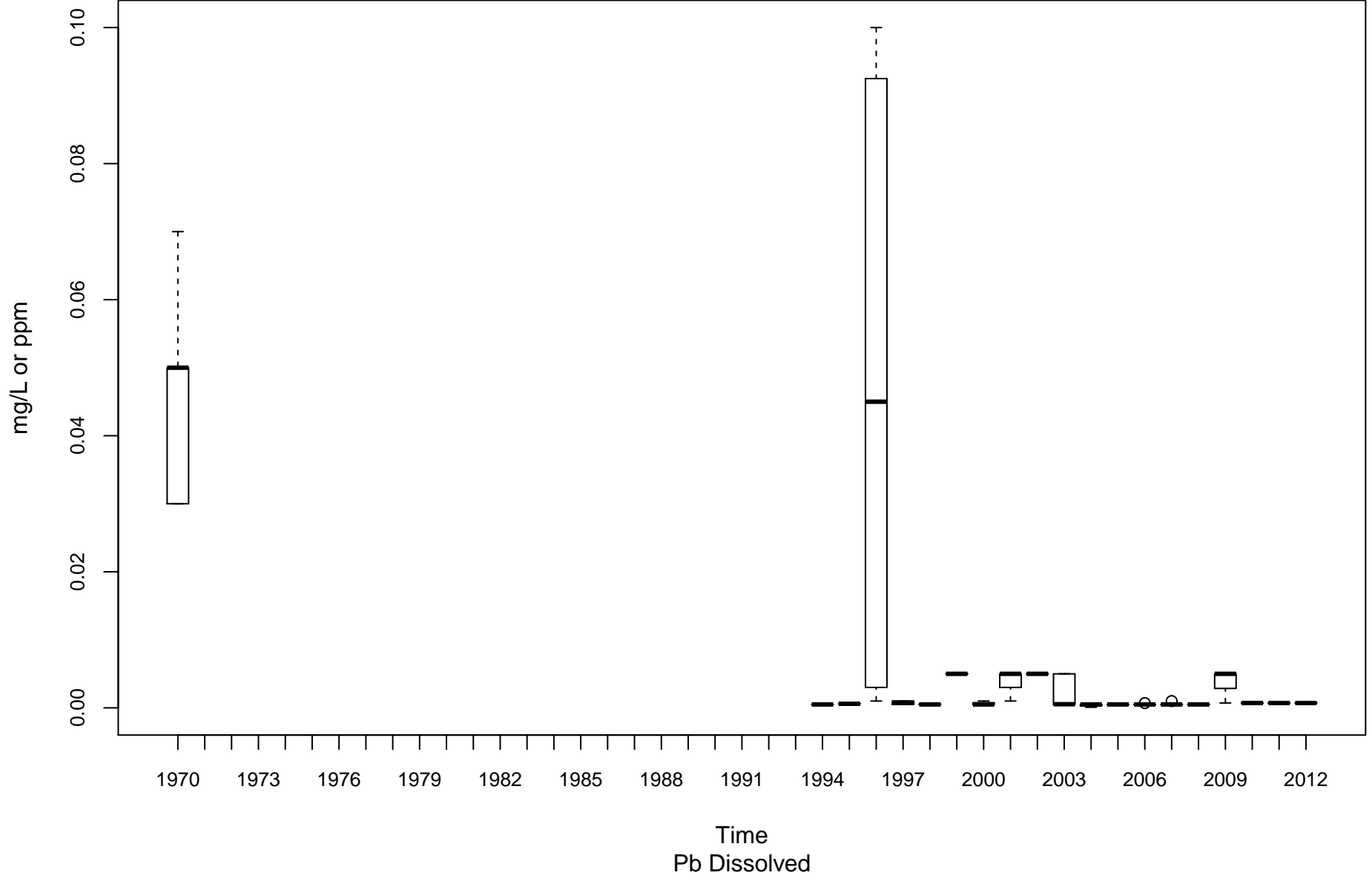
Elk River KE-00001-4.3



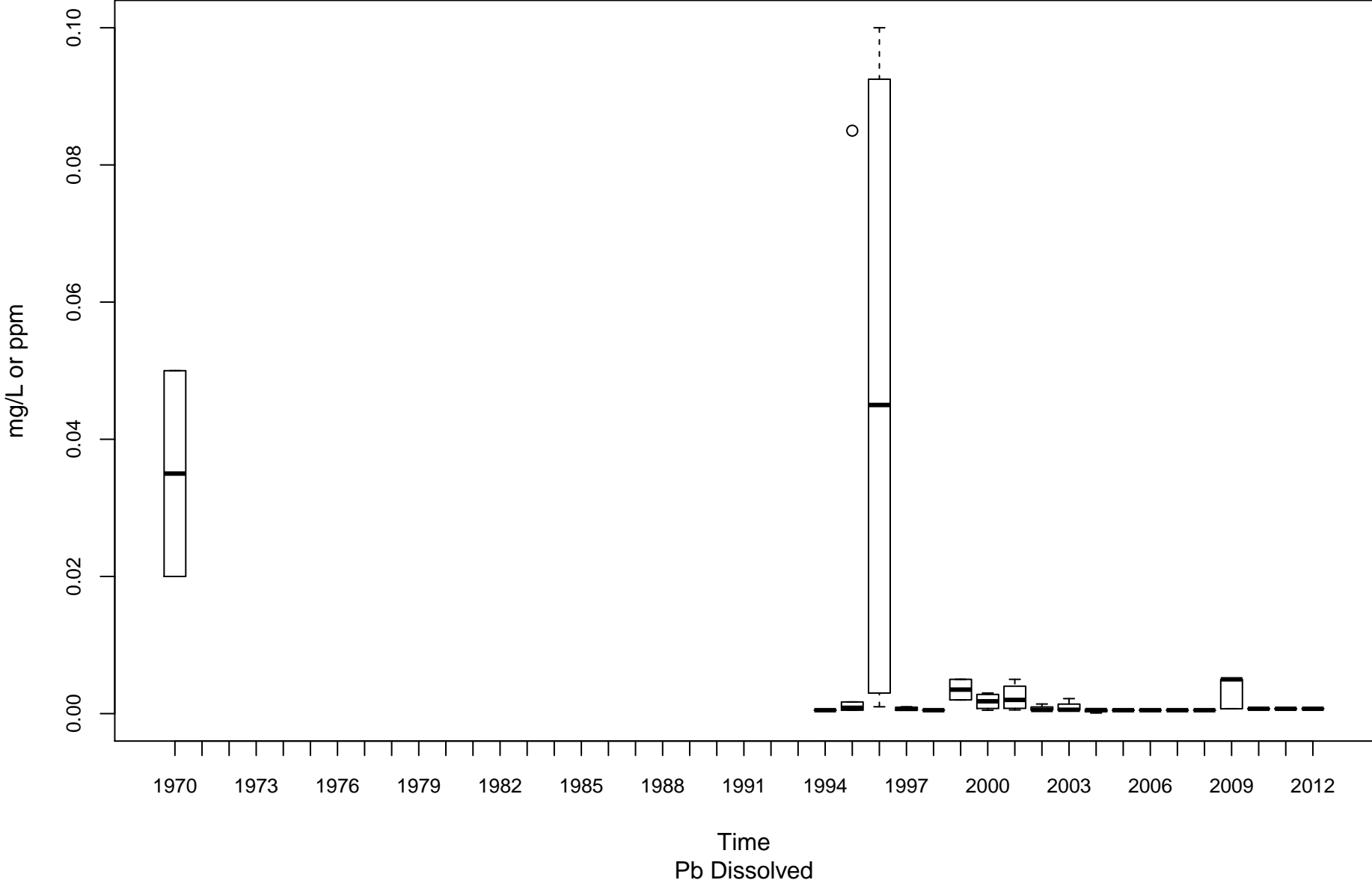
Gauley River KG-00001-8.25



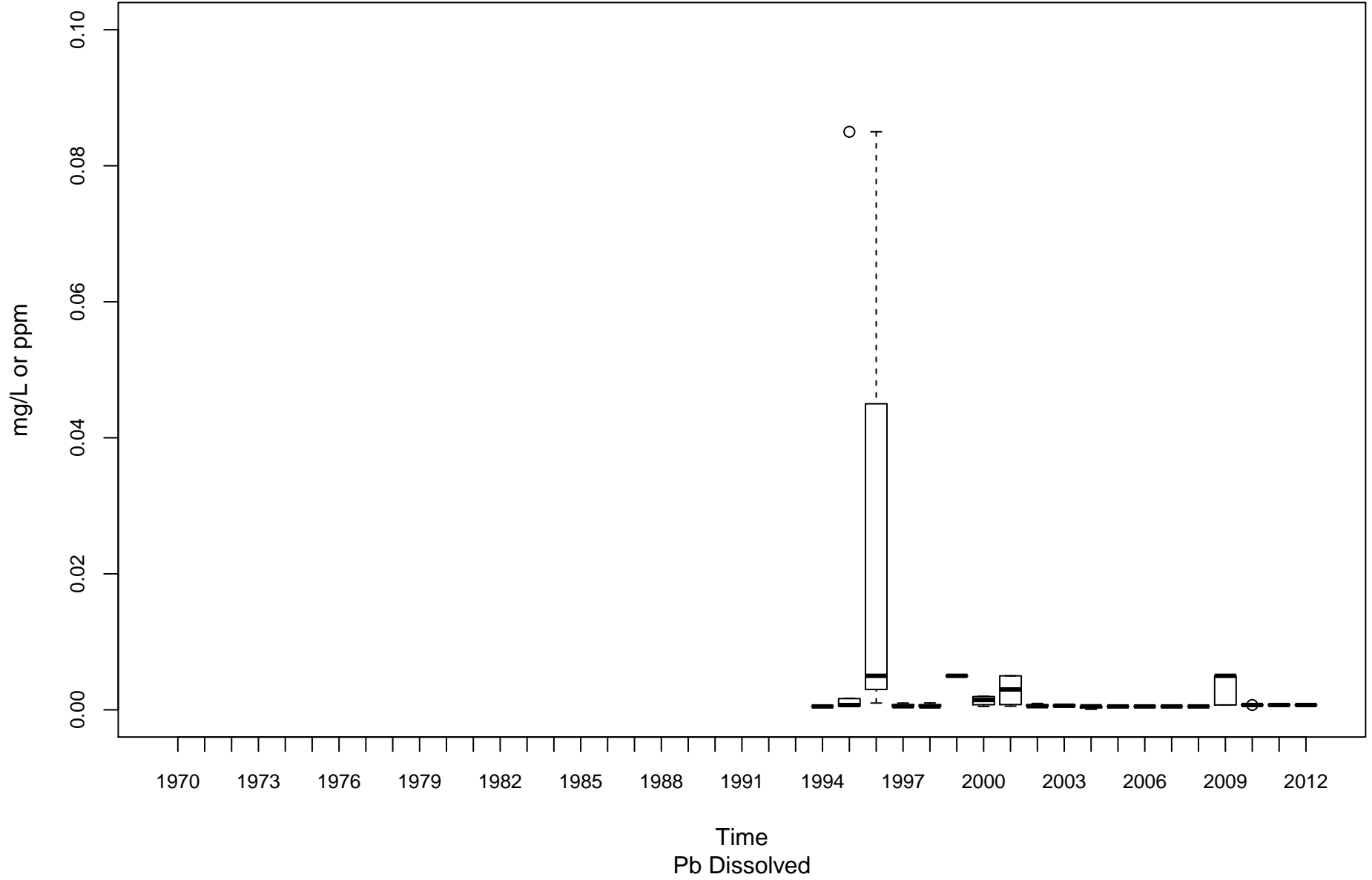
Kanawha River (Lower) KL-00001-31.7



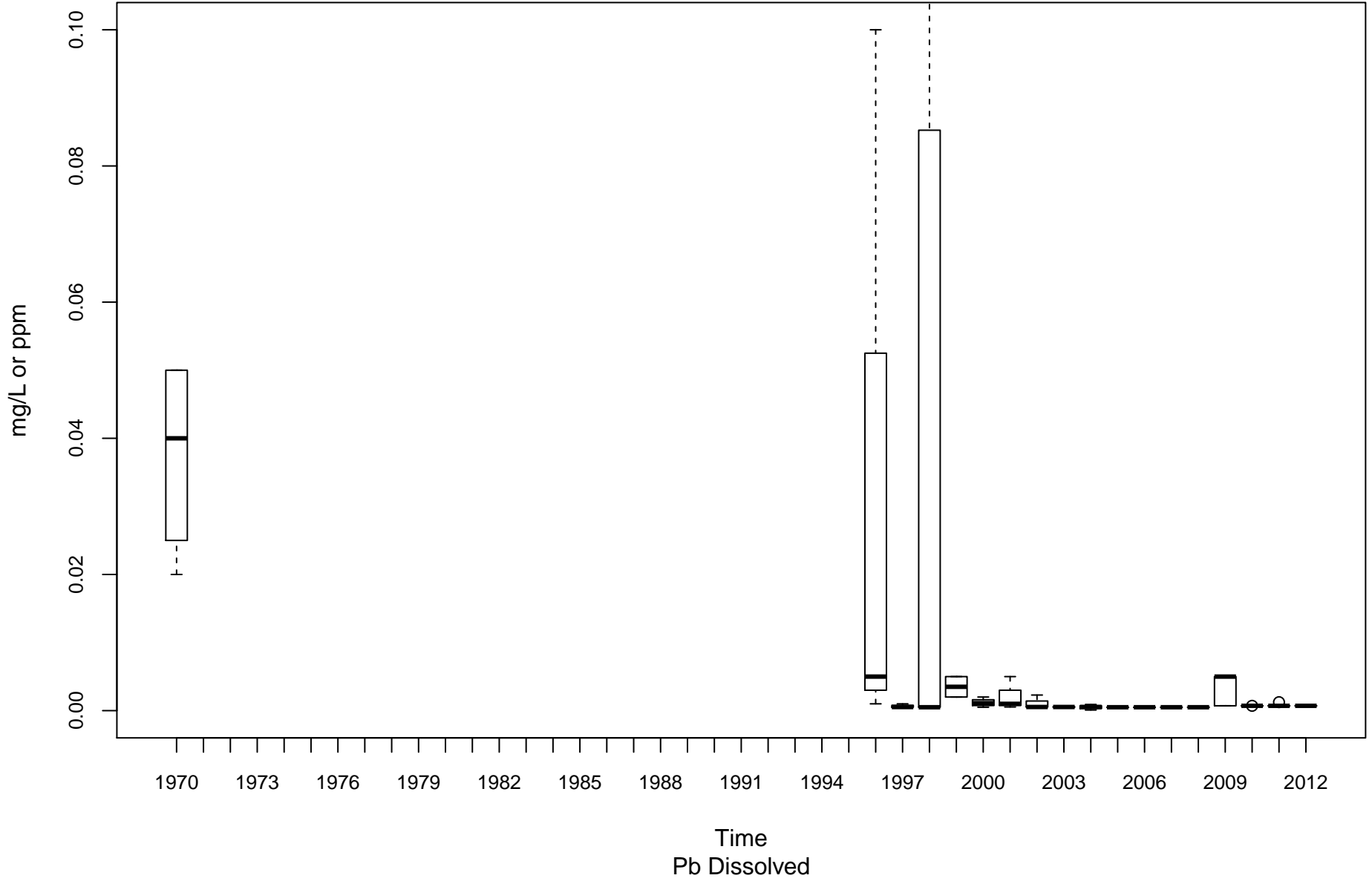
Greenbrier River KNG-00001-1.6



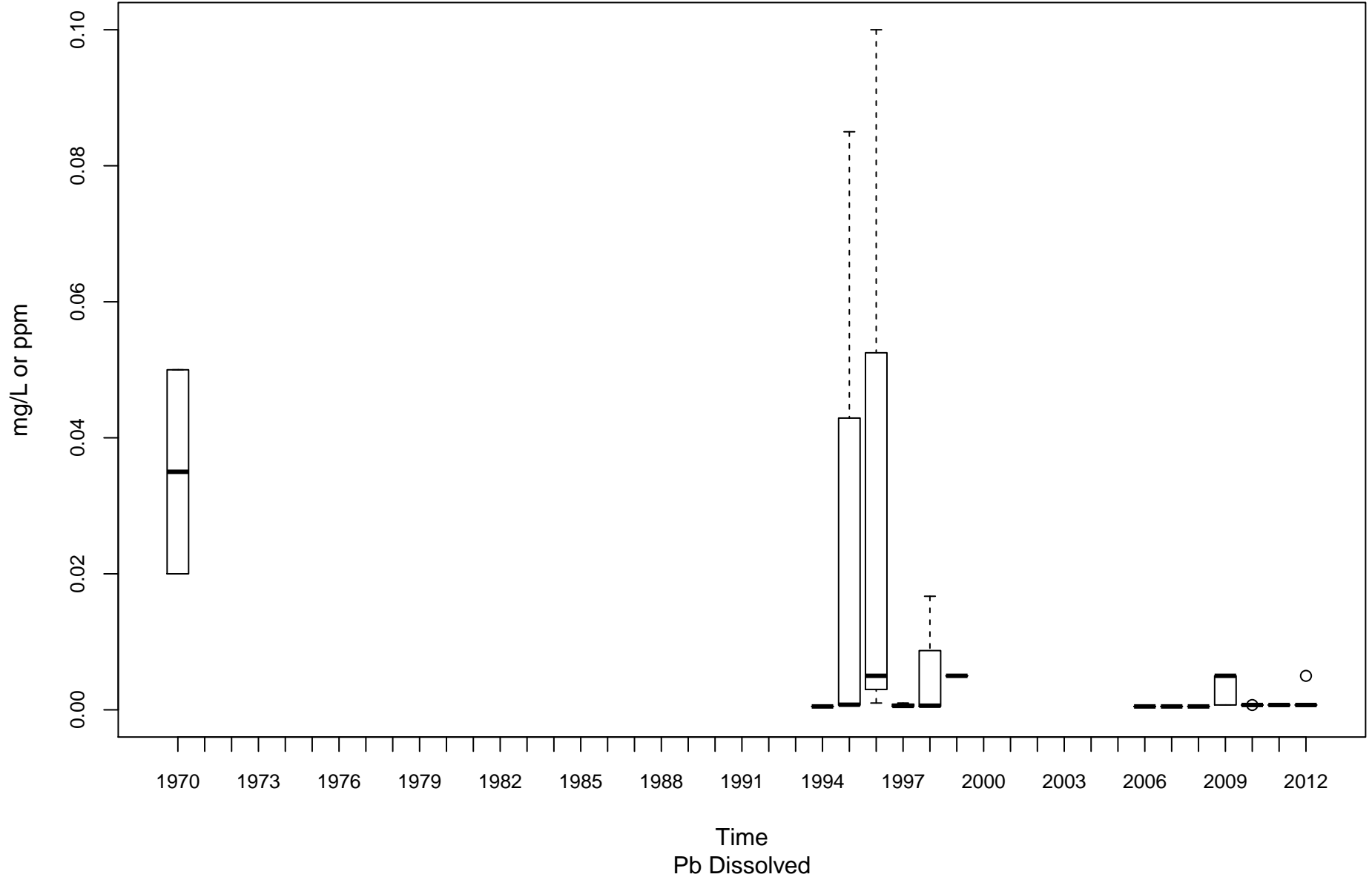
New River (Lower) KNL-00001-1.2



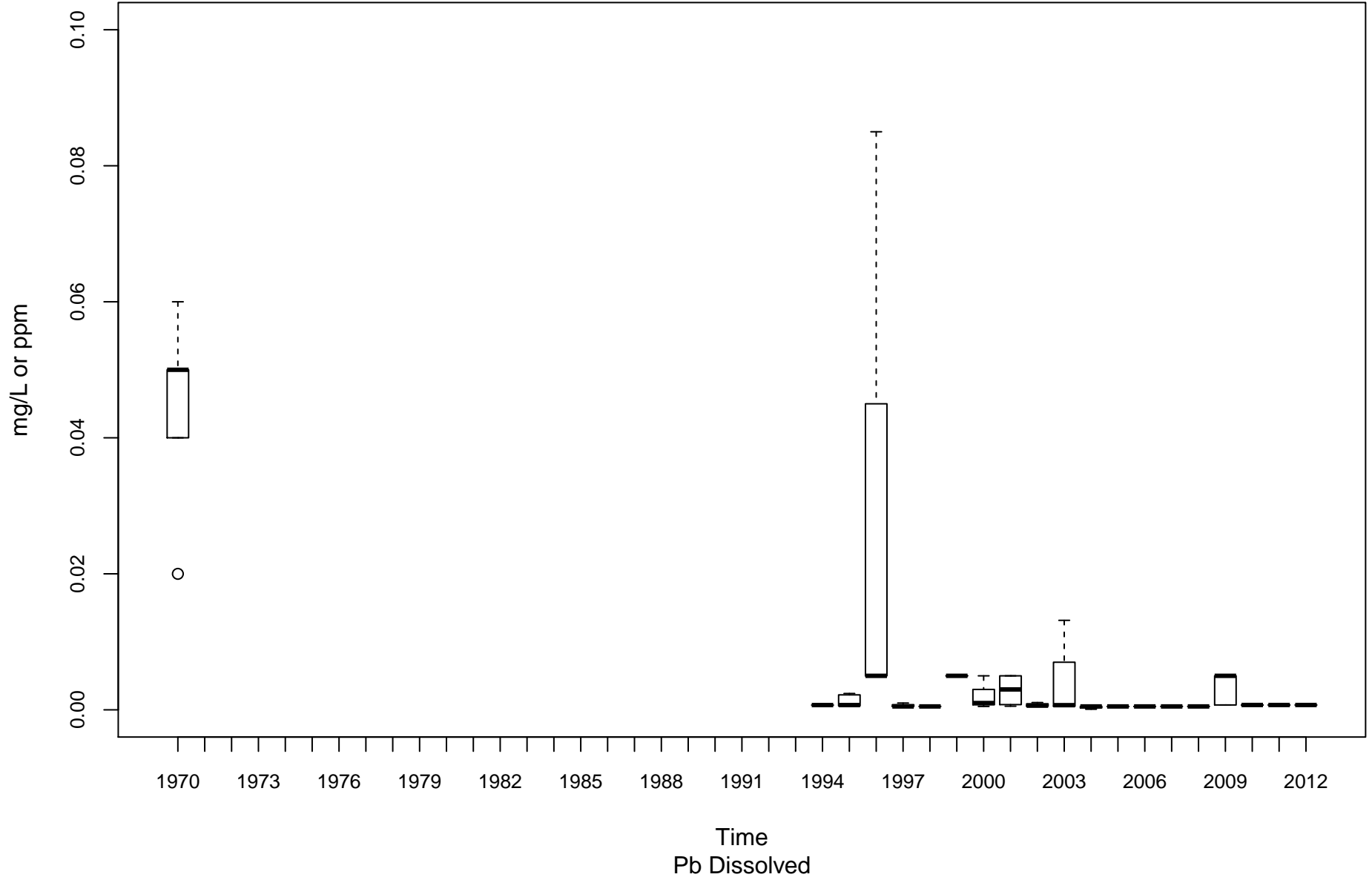
New River (Upper) KNU-00001-67.4



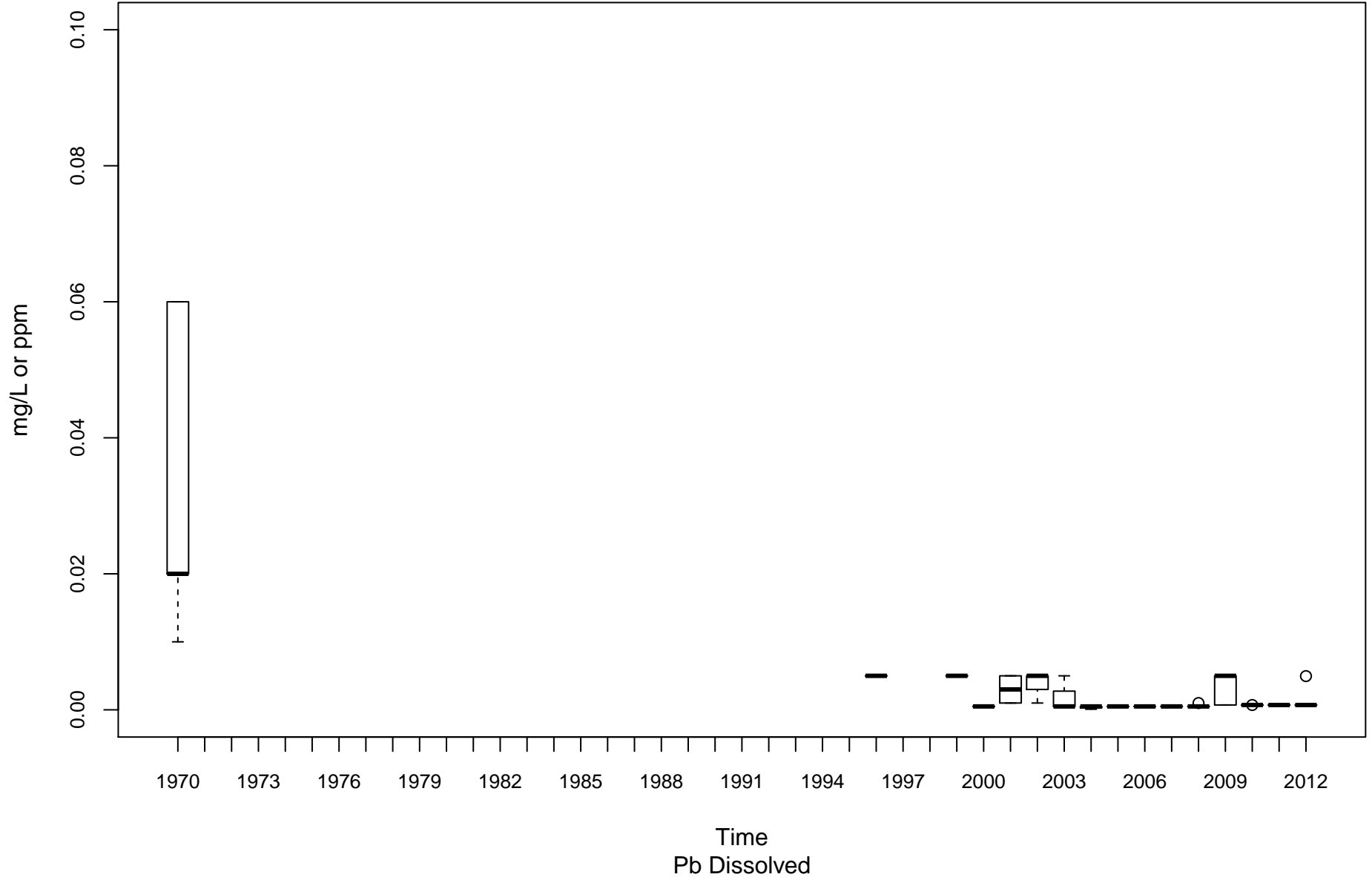
New River (Upper) KNU-00001-96.2



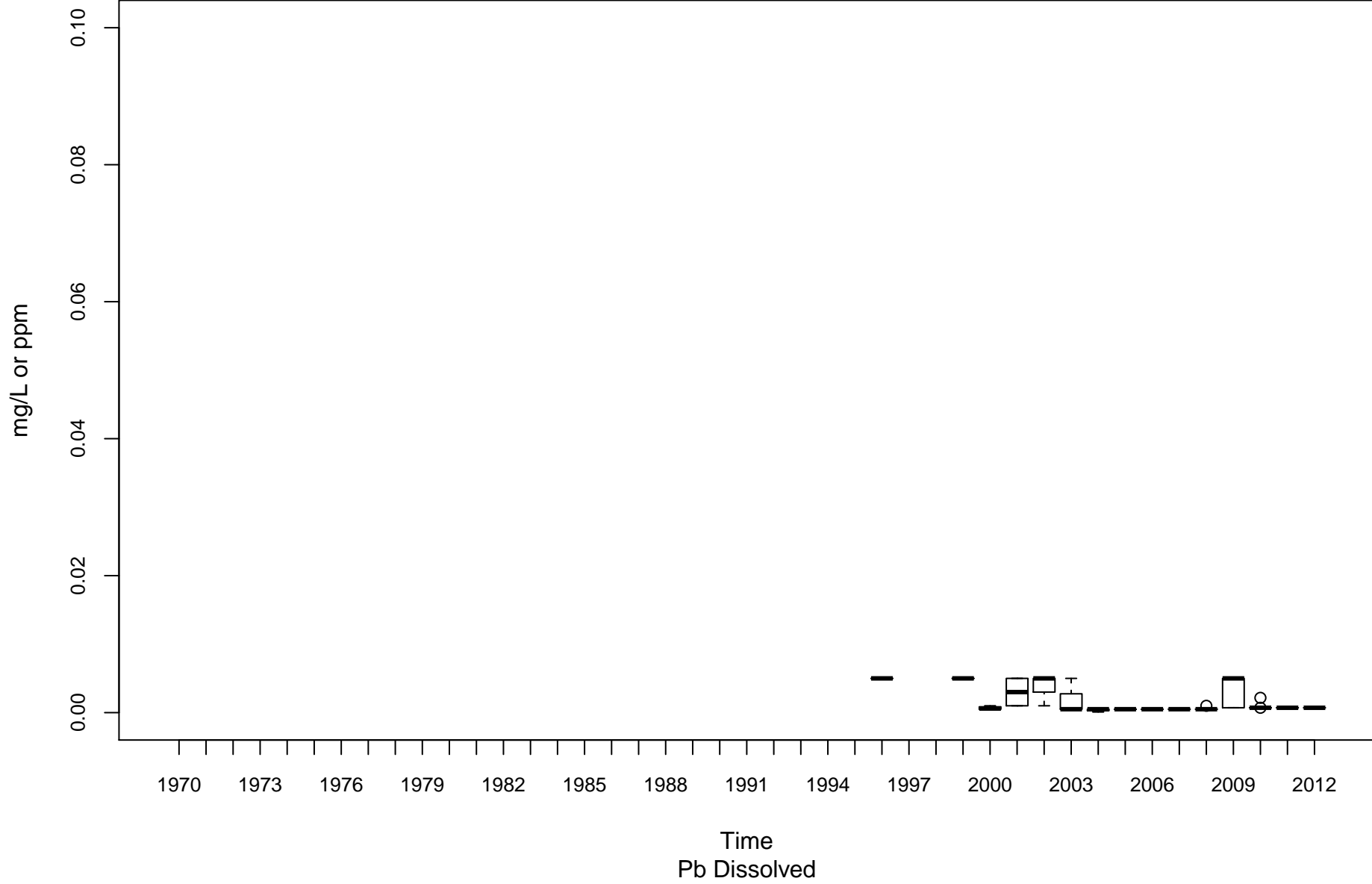
Kanawha River (Upper) KU-00001-74.1



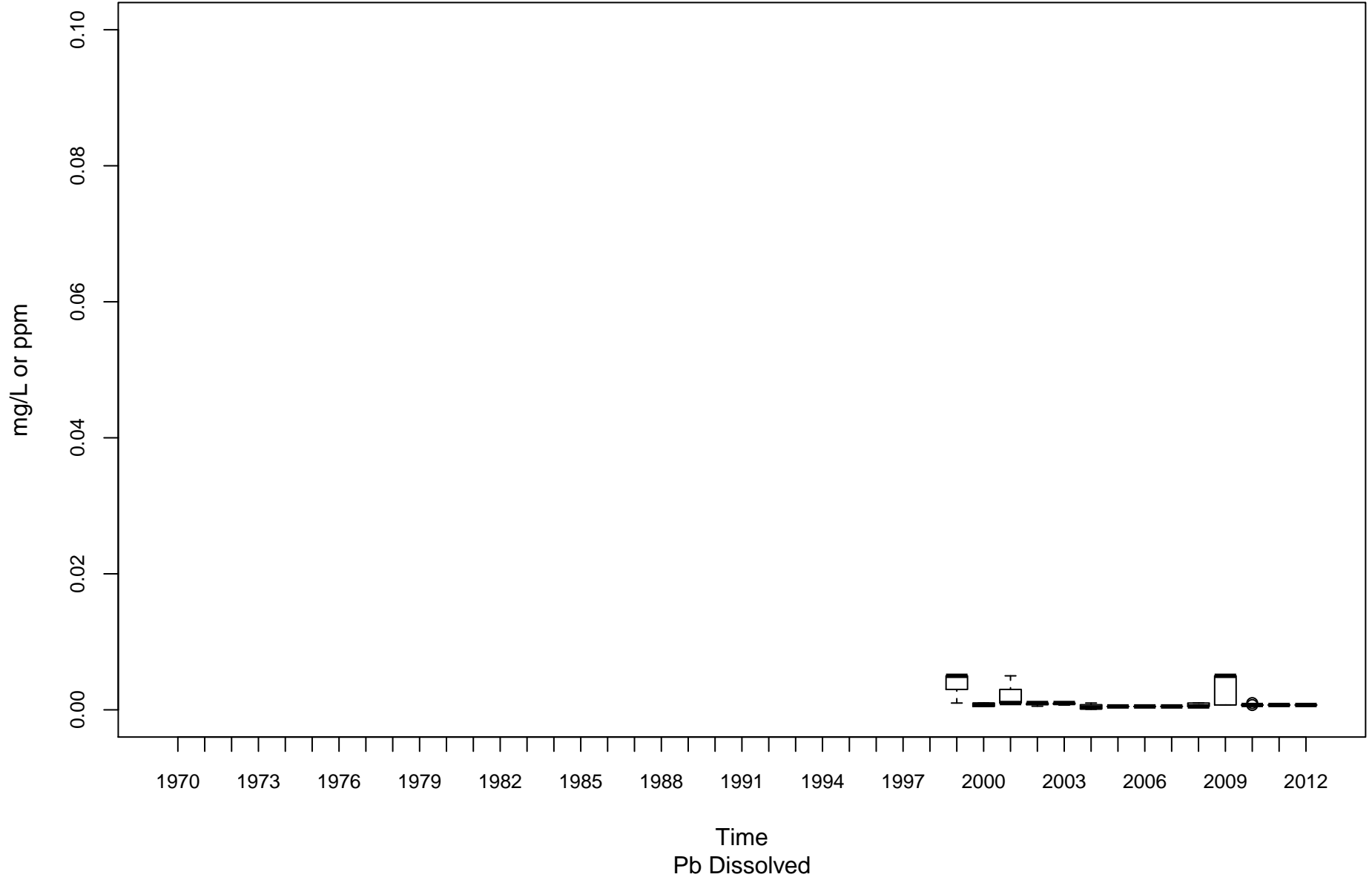
Little Kanawha River LK-00001-28.9



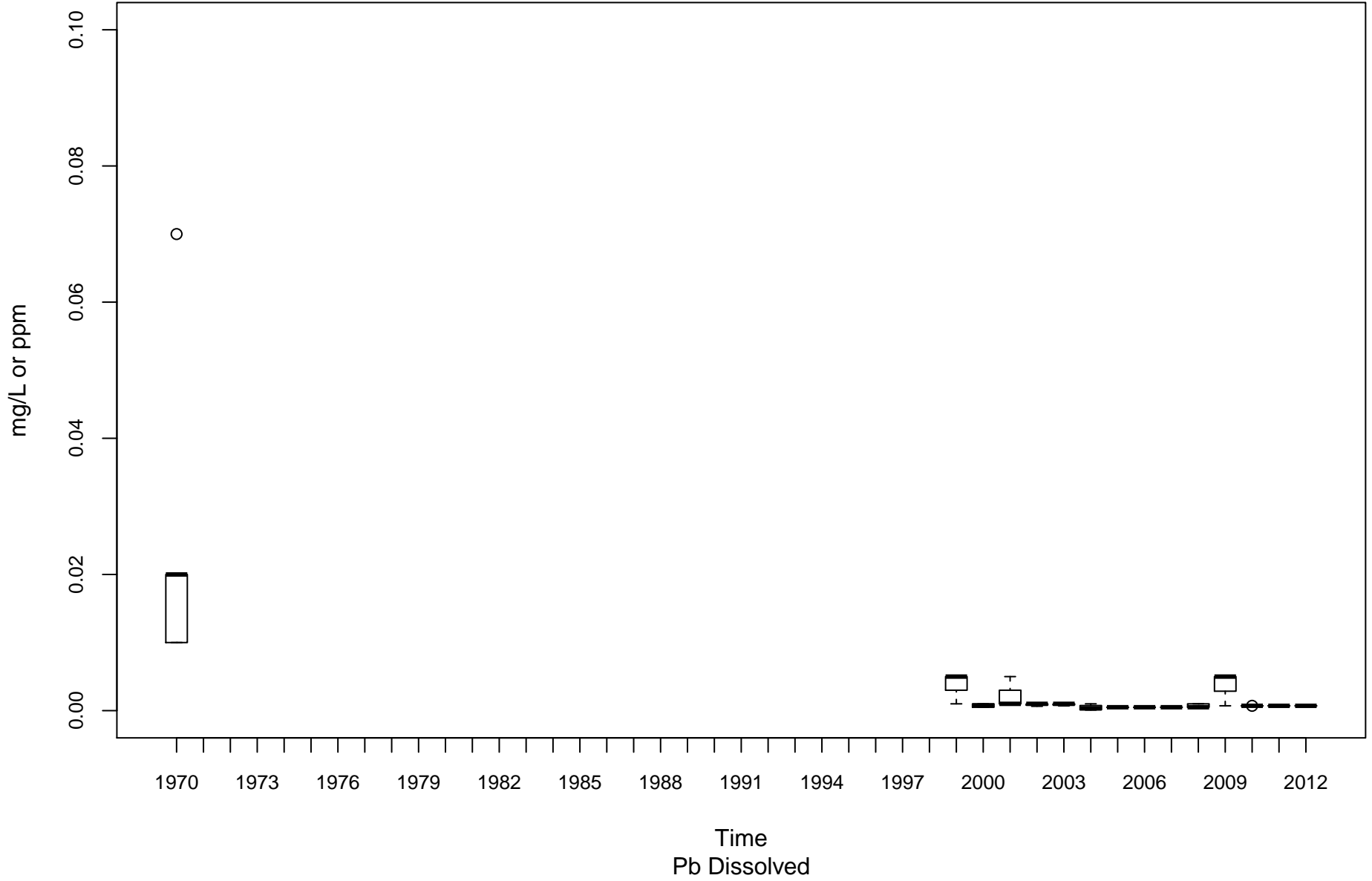
Hughes River LK-00025-1.5



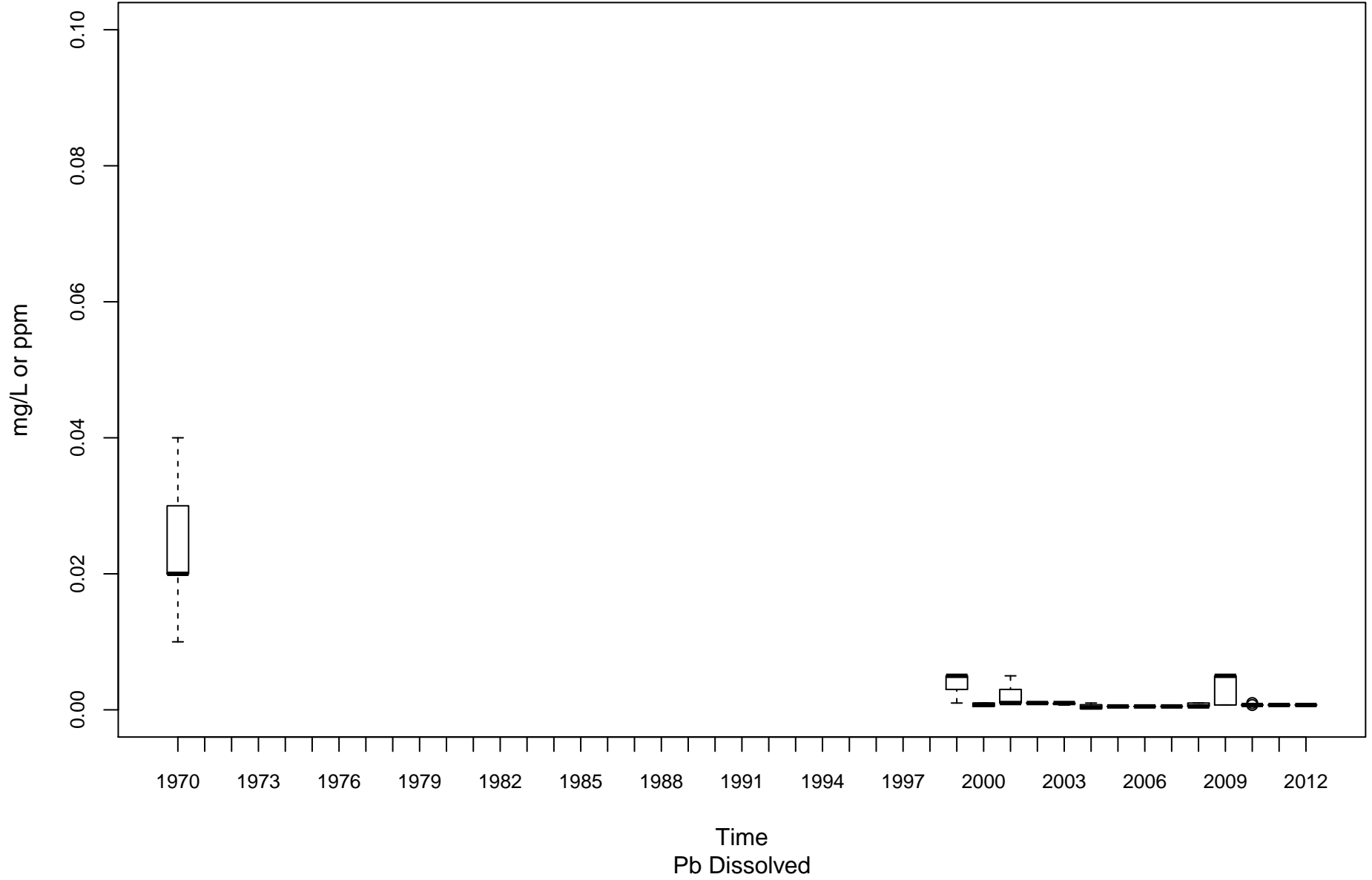
Cheat River MC-00001-3.5



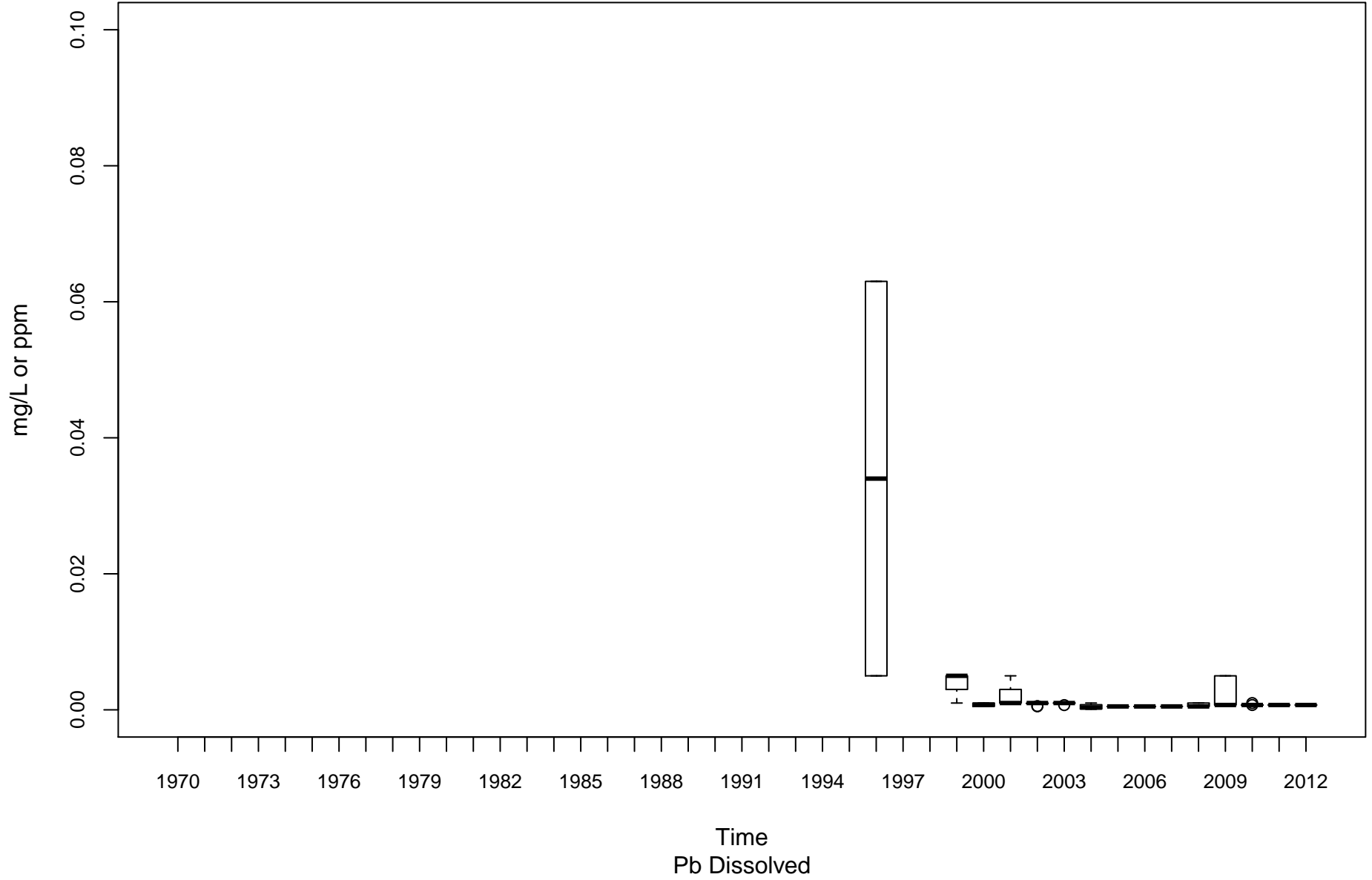
Cheat River MC-00001-30



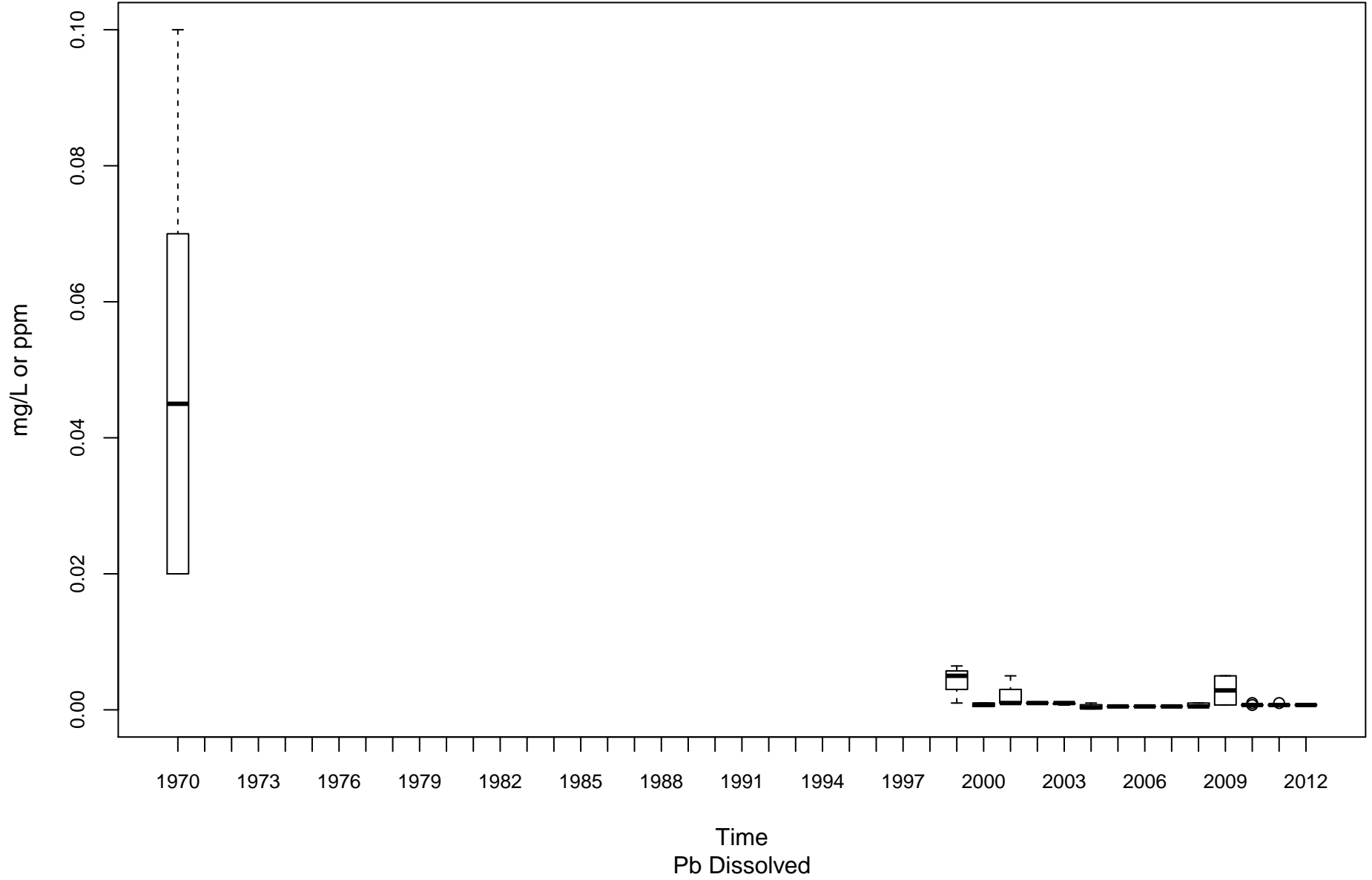
Dunkard Creek ML-00001-20.6



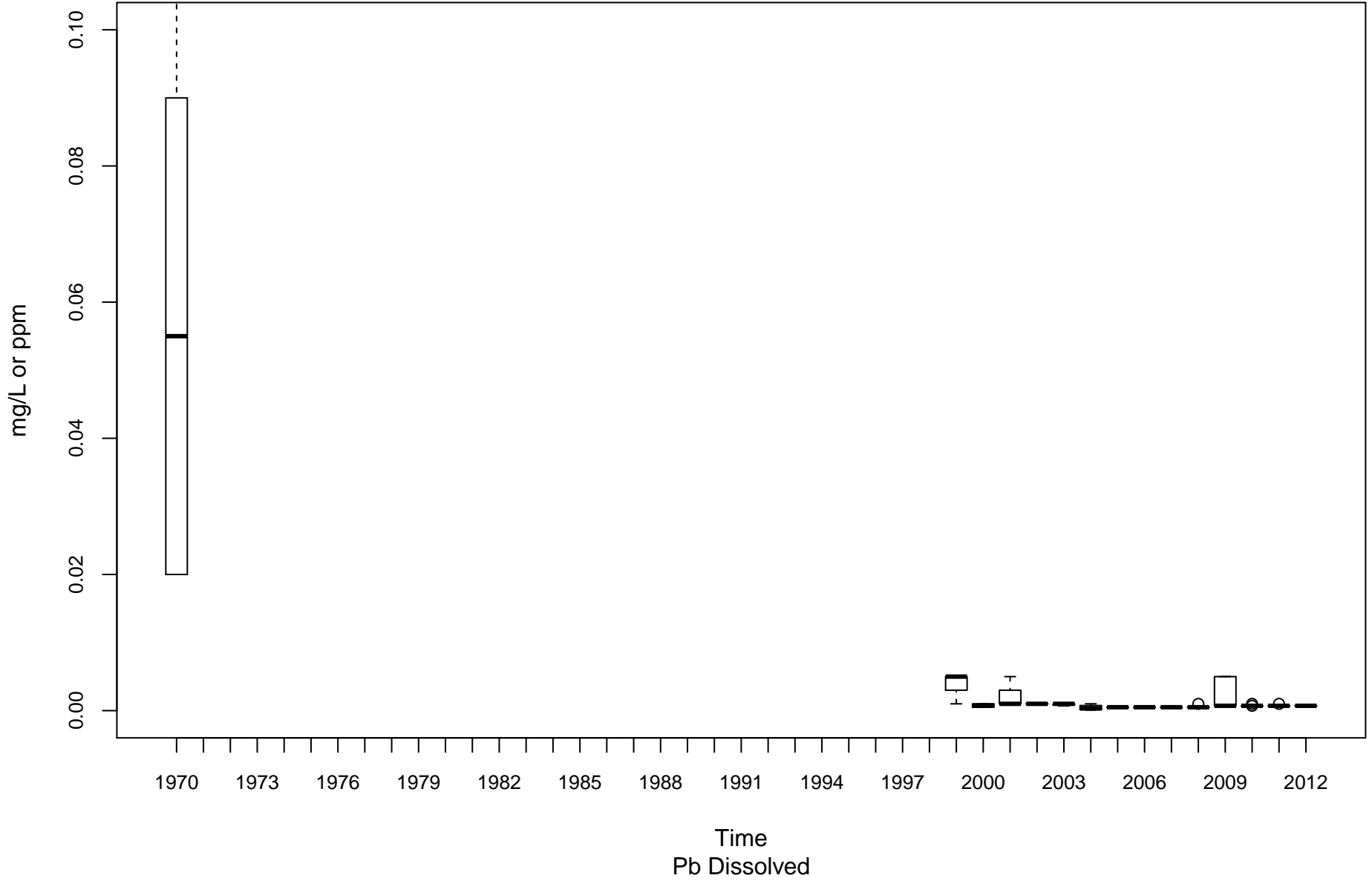
Tygart Valley River MT-00001-6.2



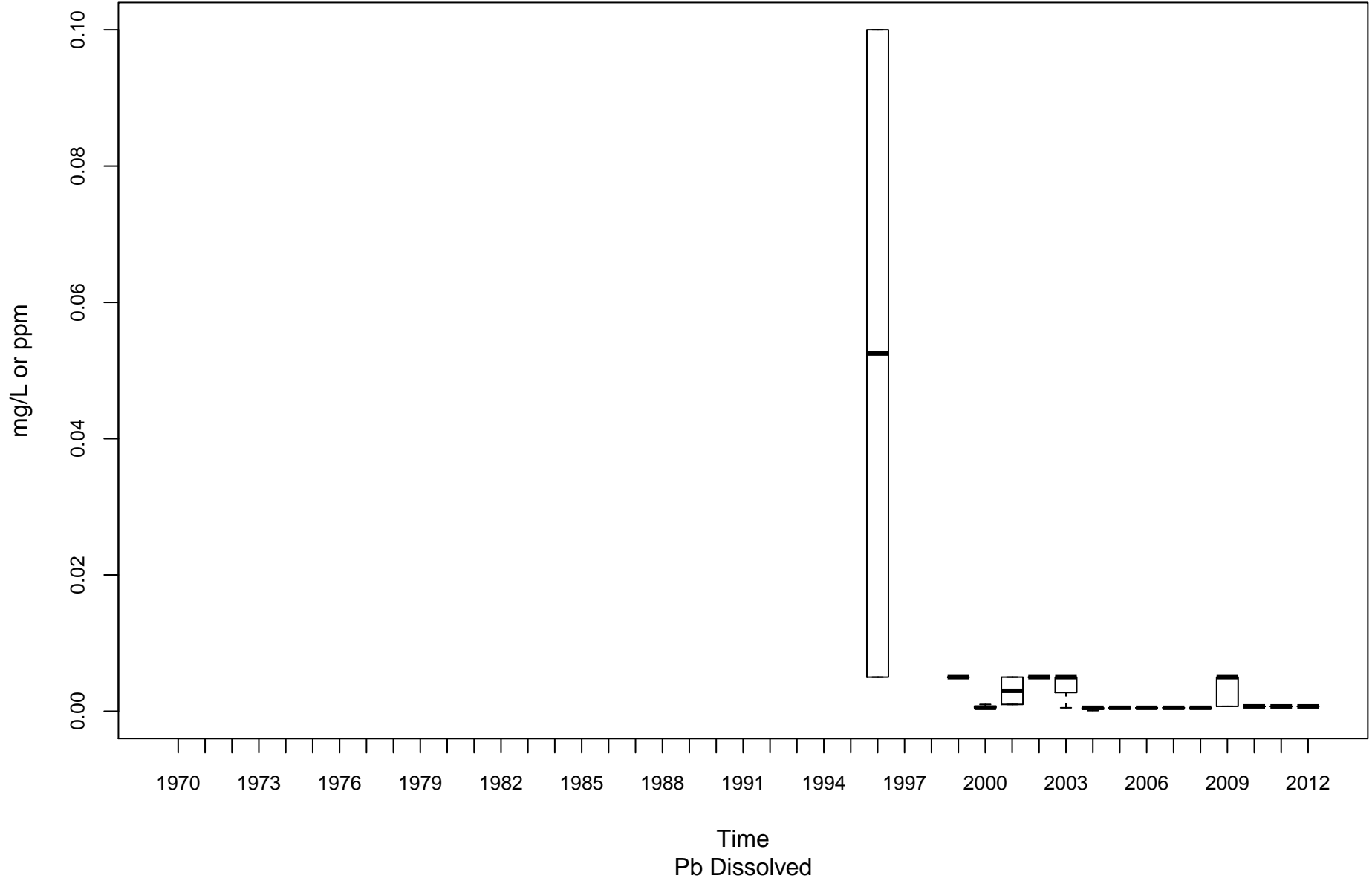
Monongahela River (Upper) MU-00001-99.4



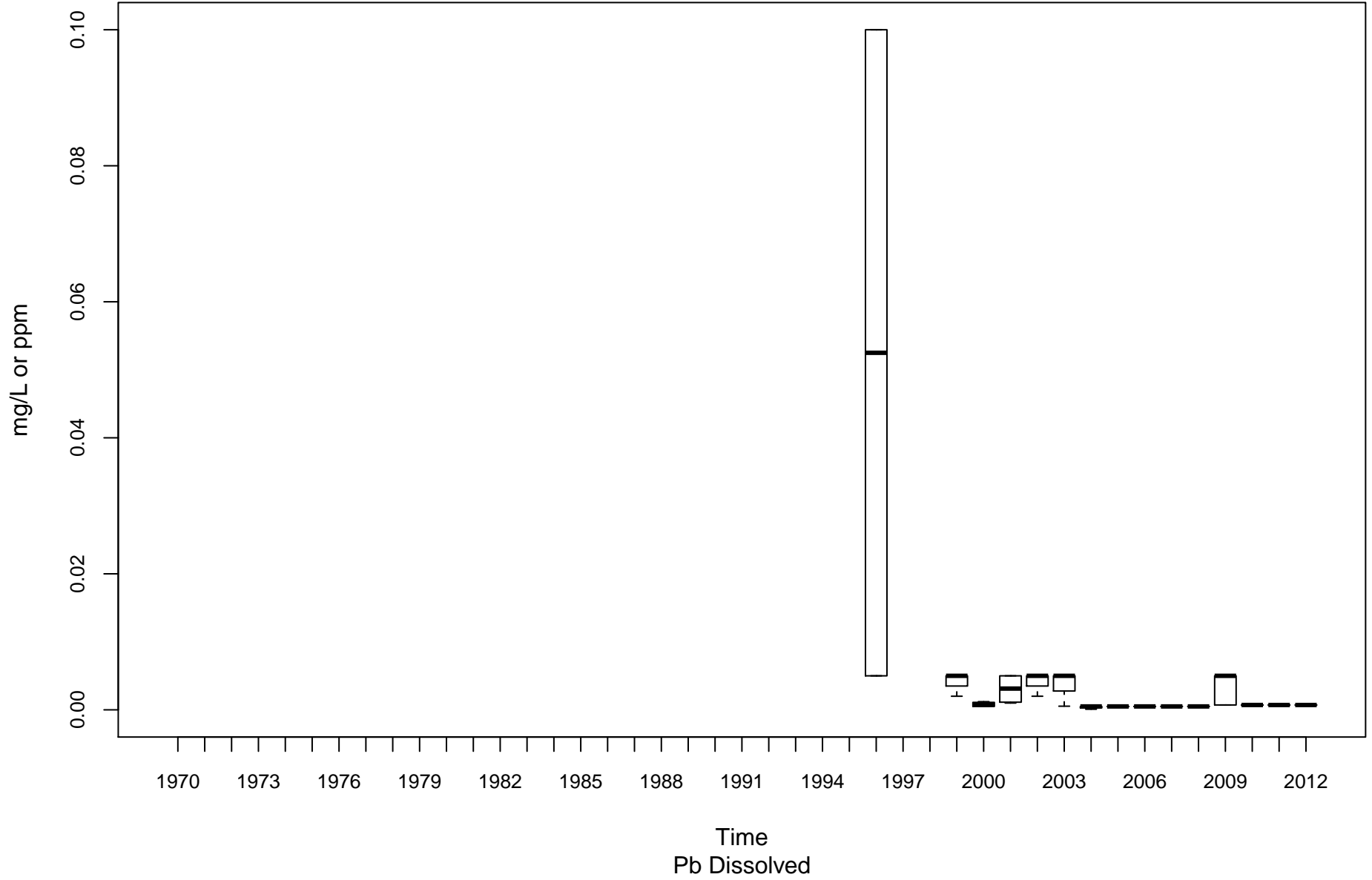
West Fork River MW-00001-12



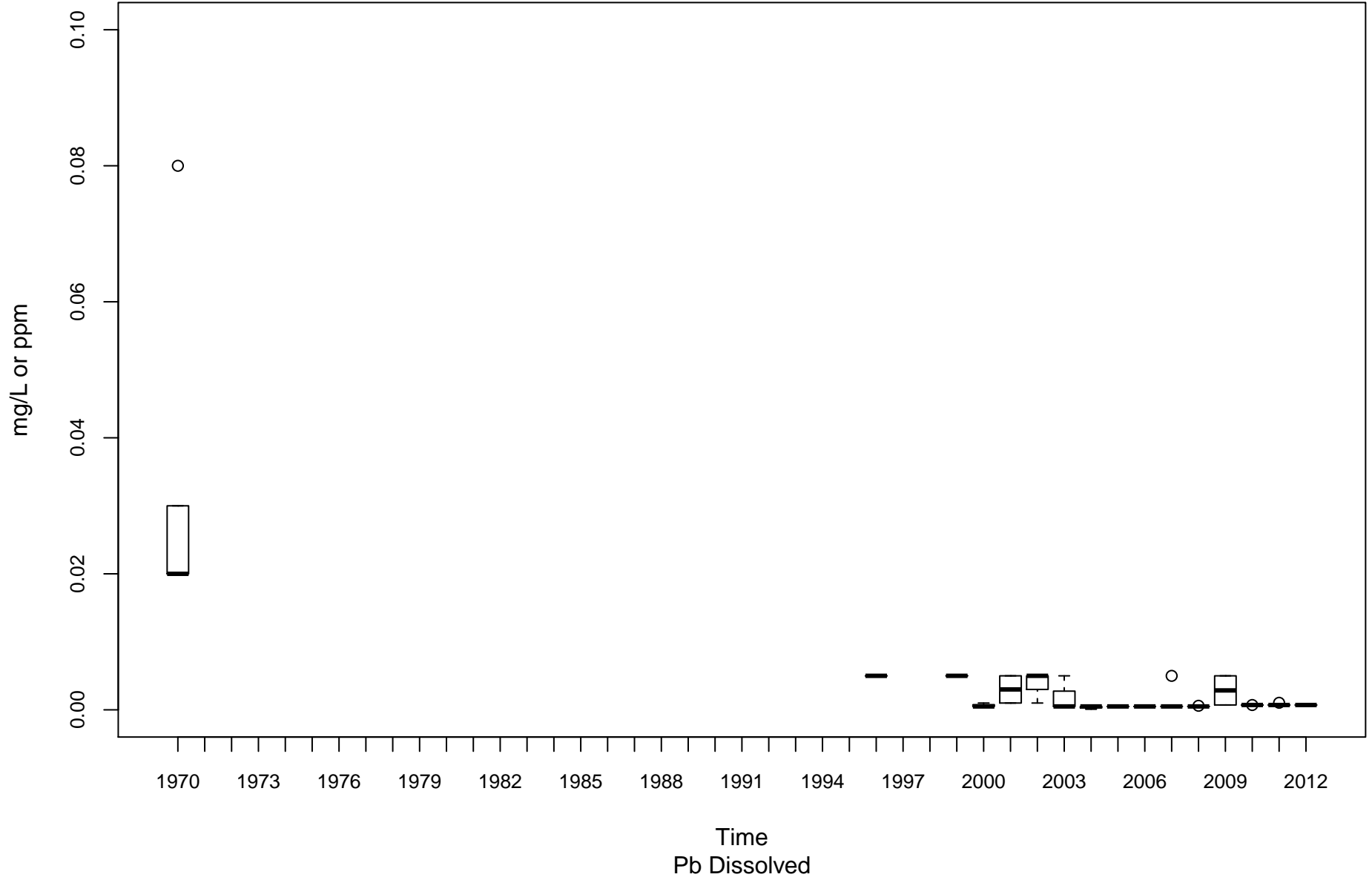
Guyandotte River (Lower) OGL-00001-2.8



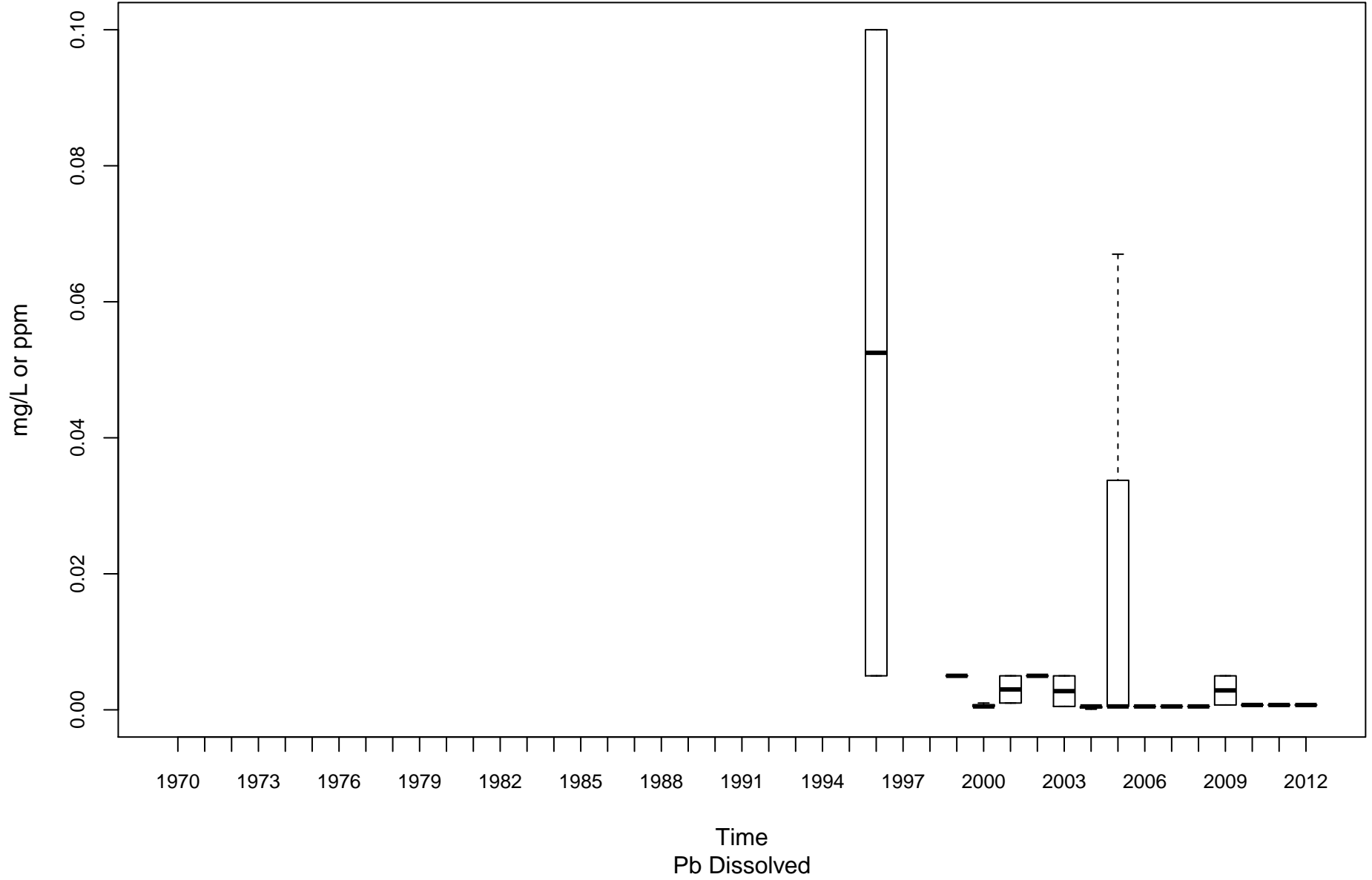
Guyandotte River (Lower) OGL-00001-74.1



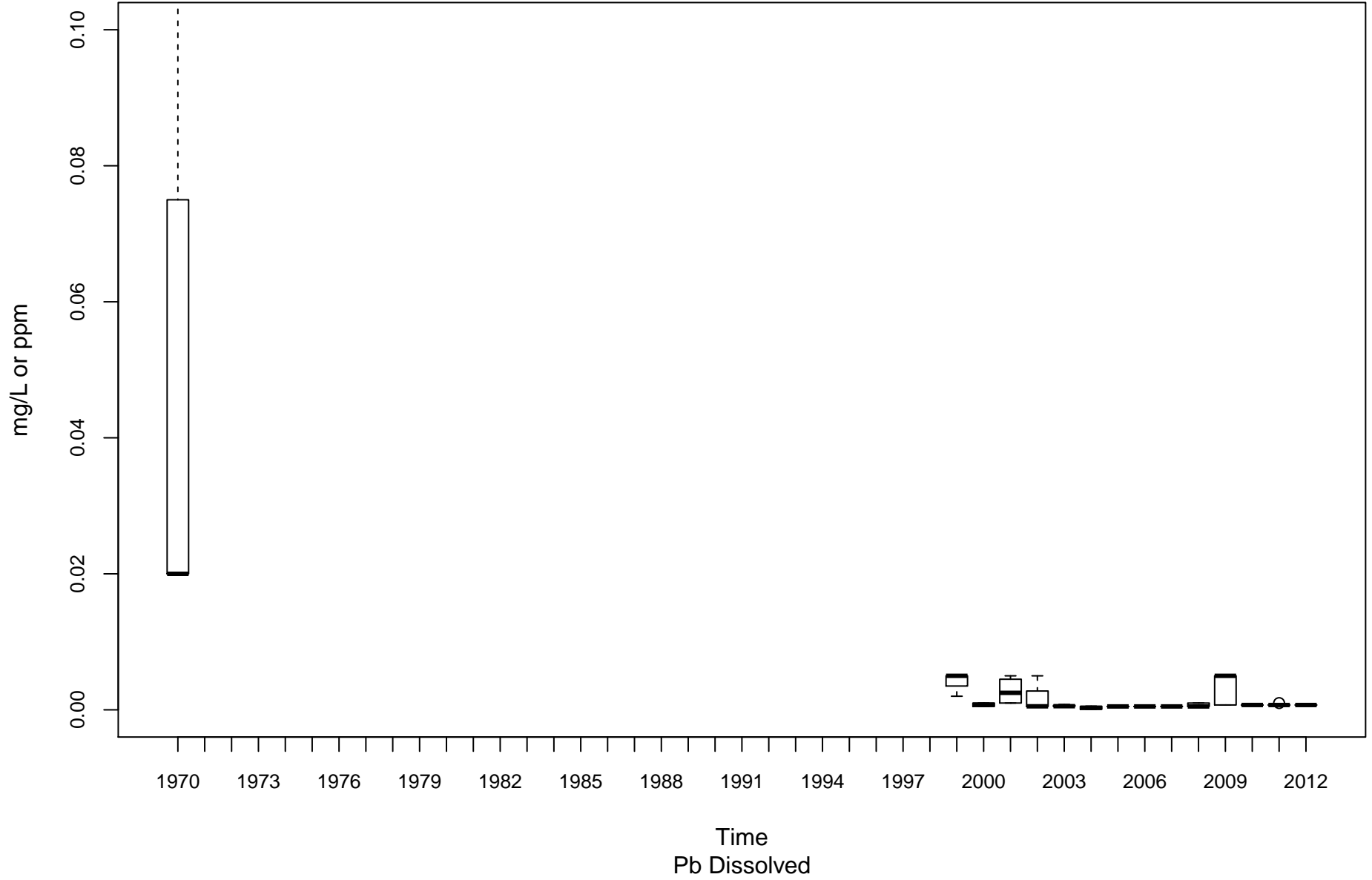
Middle Island Creek OMN-00006-12.3



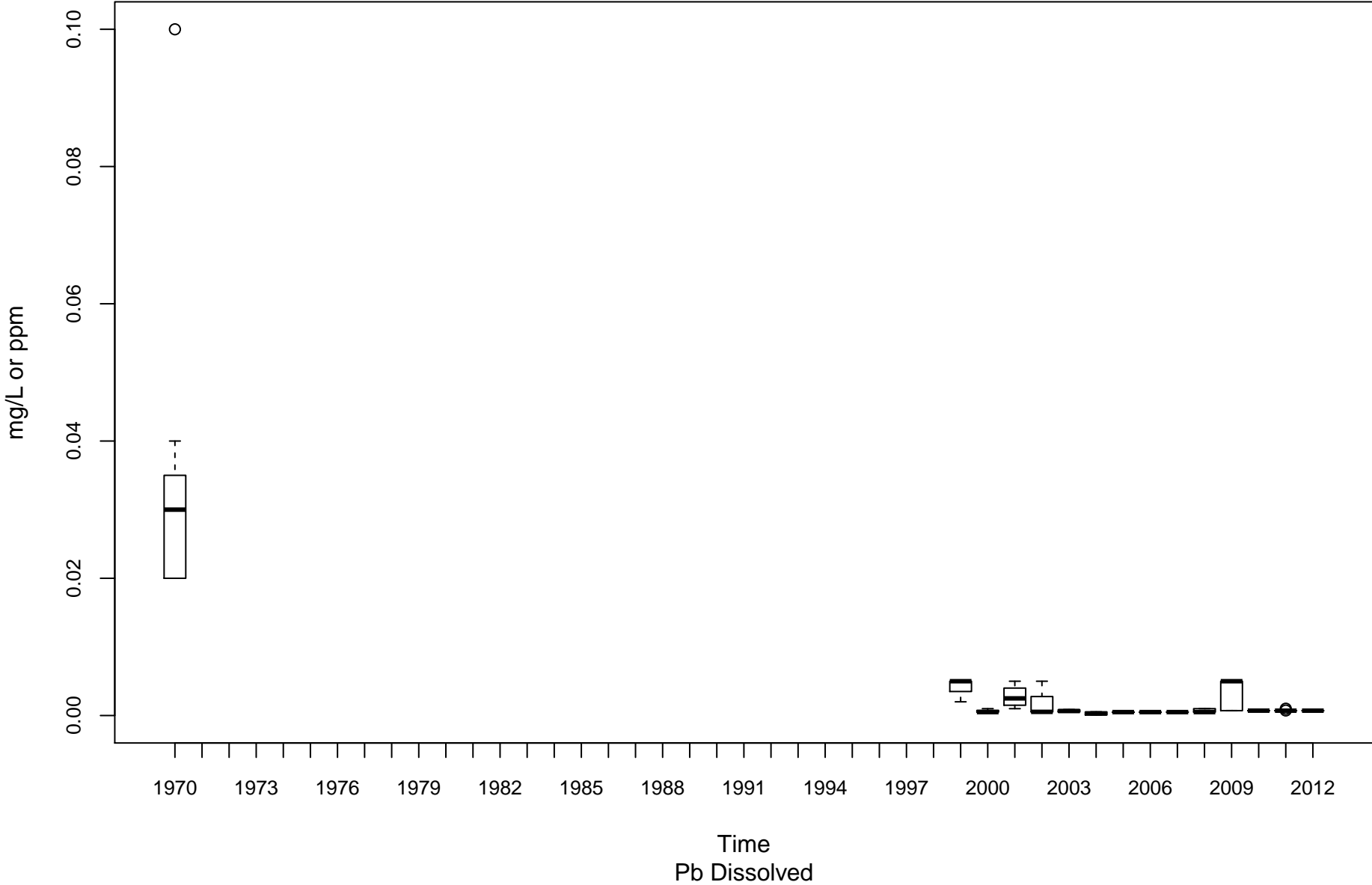
Twelvepole Creek OT-00001-8.8



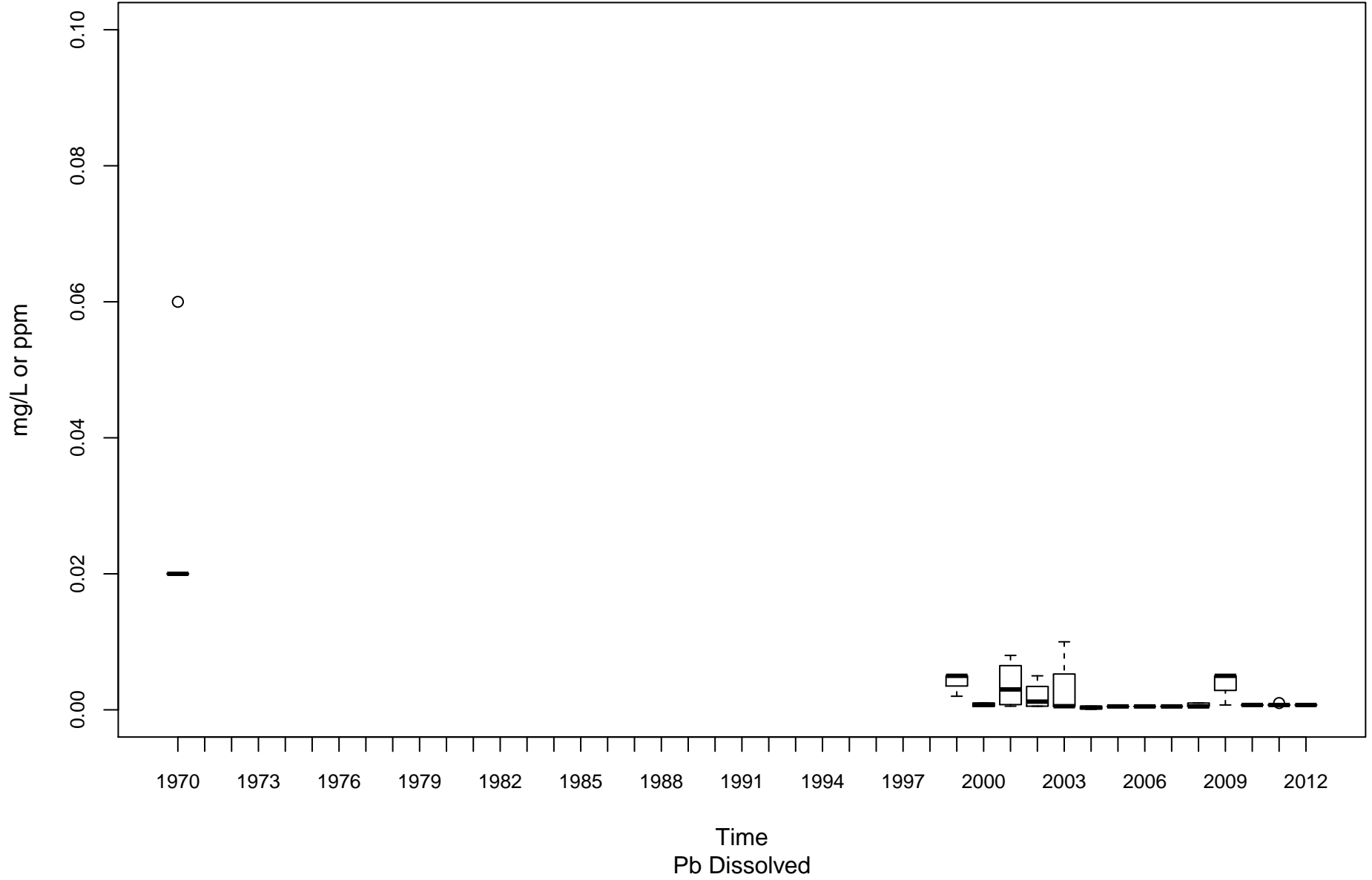
Opequon Creek PL-00014-2.2



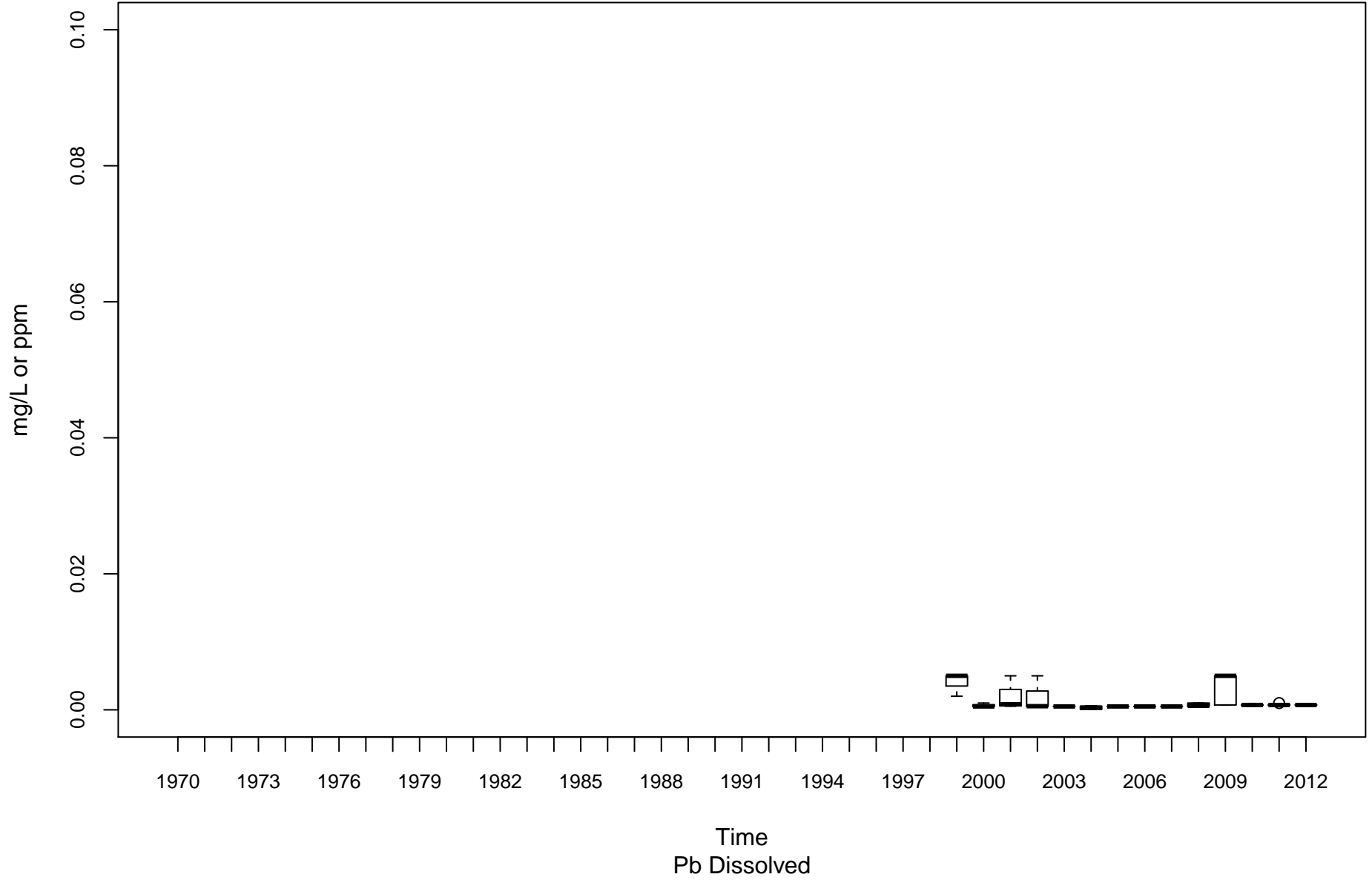
Shenandoah River PS-00001-0.9



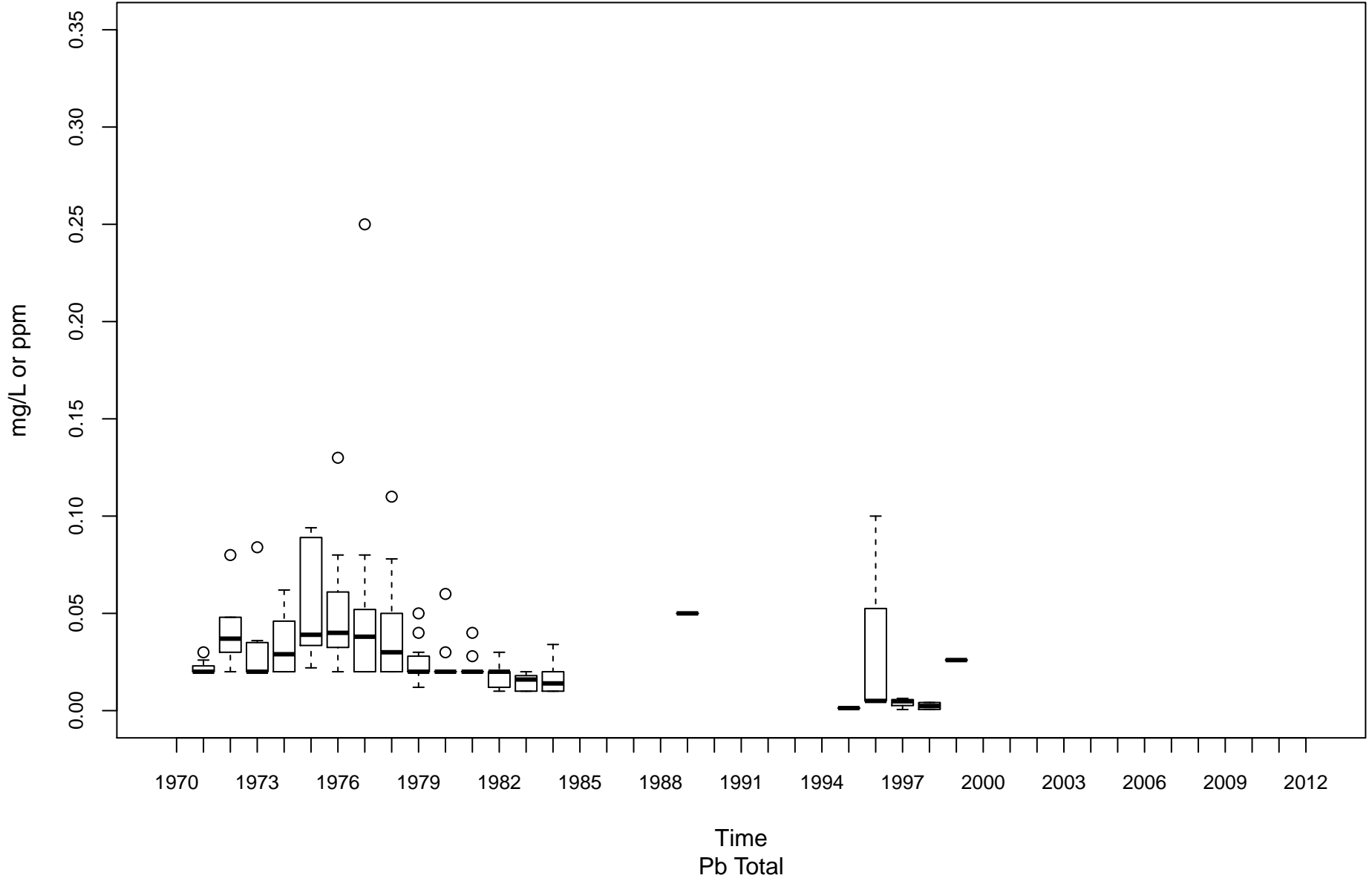
South Branch Potomac River PSB-00001-13.4



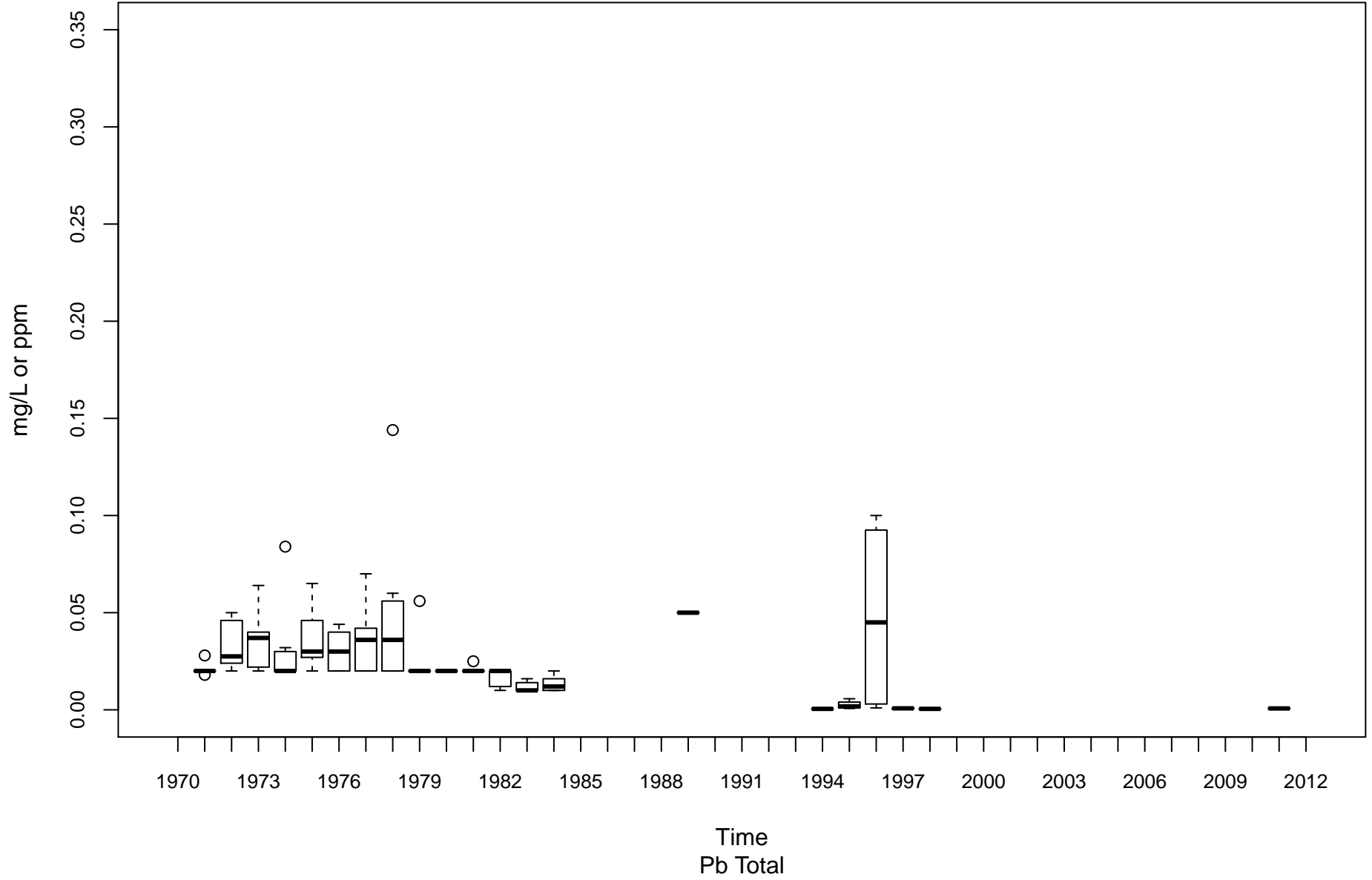
Cacapon River PU-00010-6.1



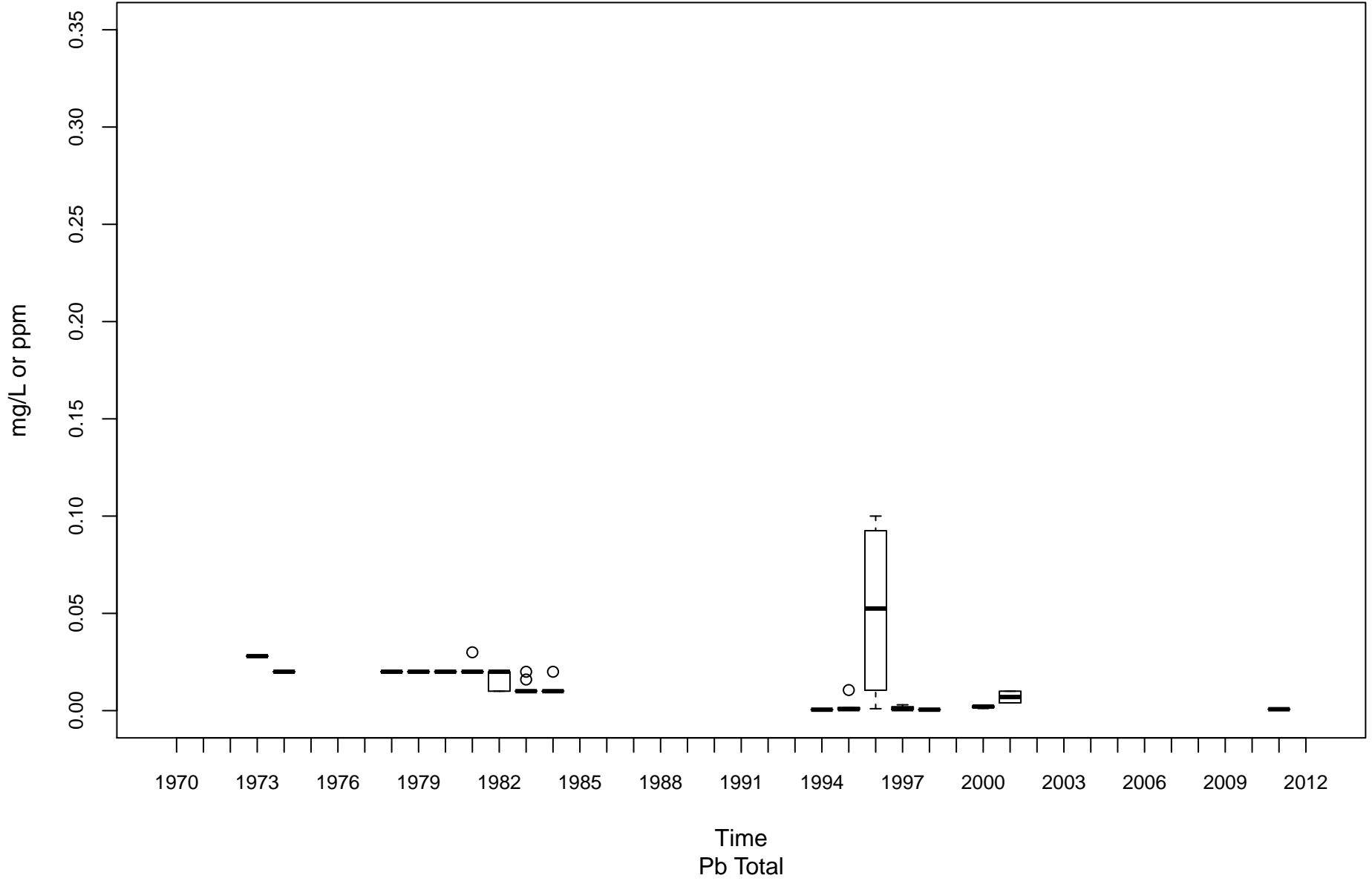
Tug Fork BST-00001-0.15



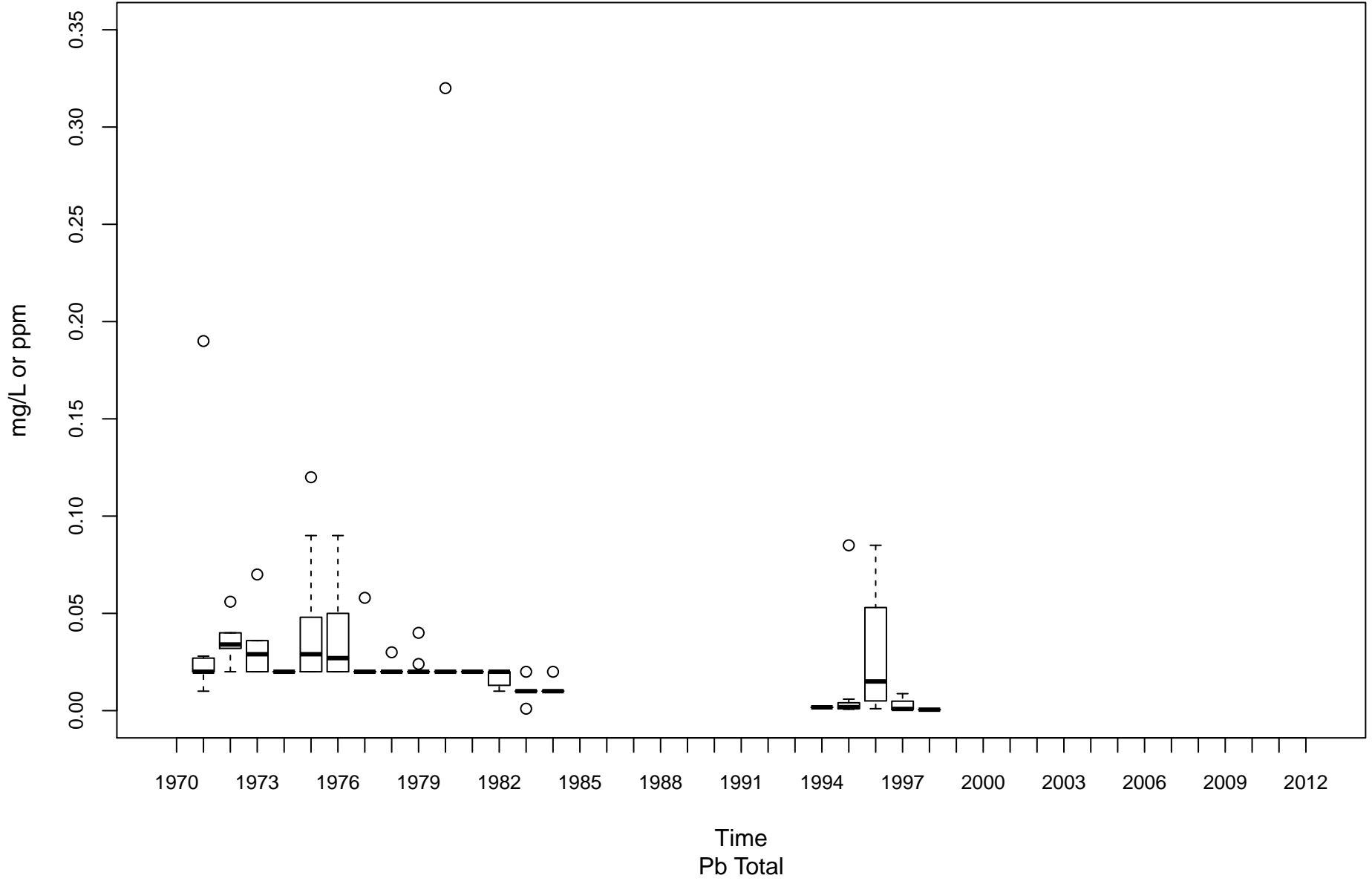
Coal River KC-00001-11.6



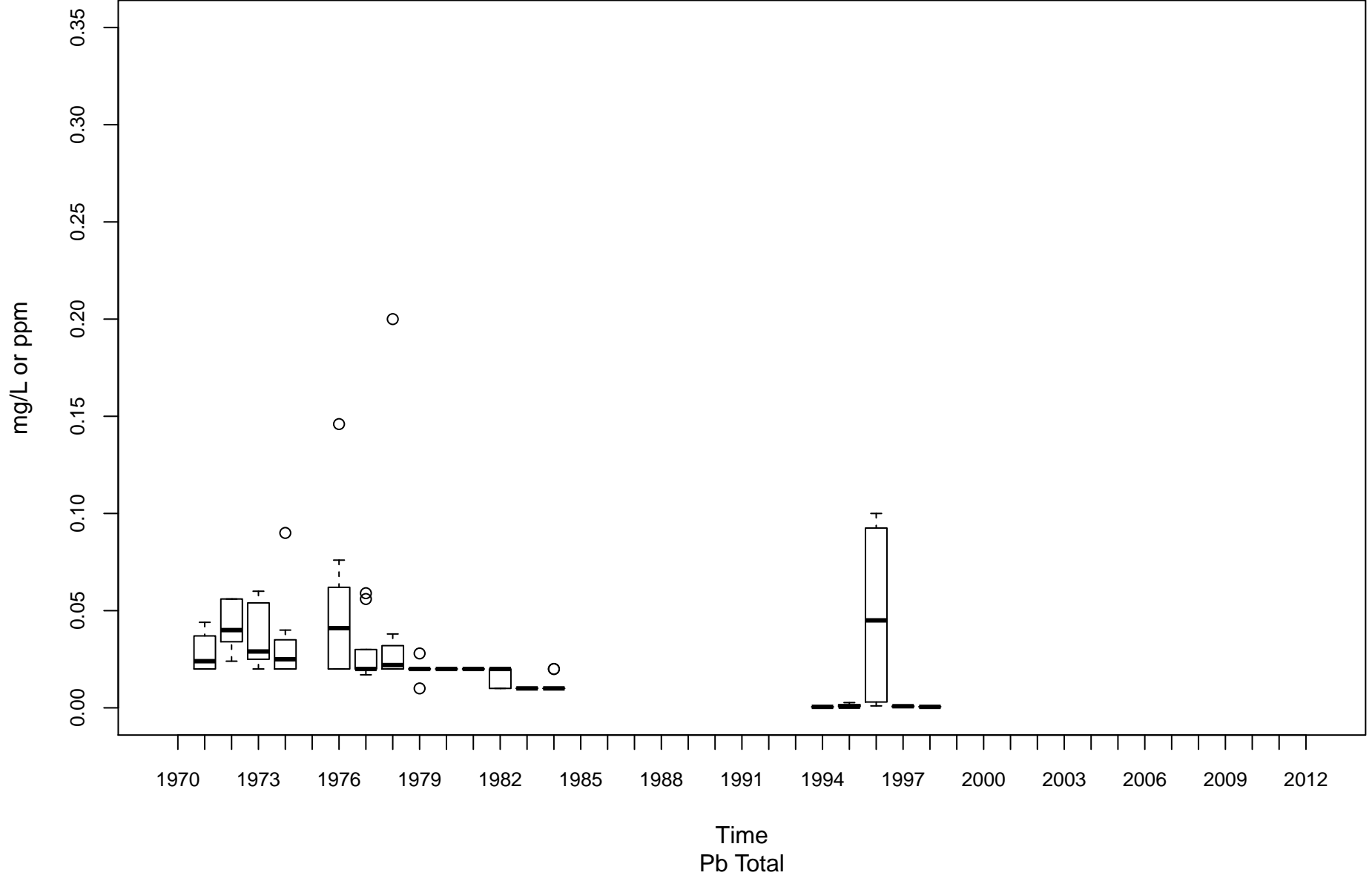
Elk River KE-00001-4.3



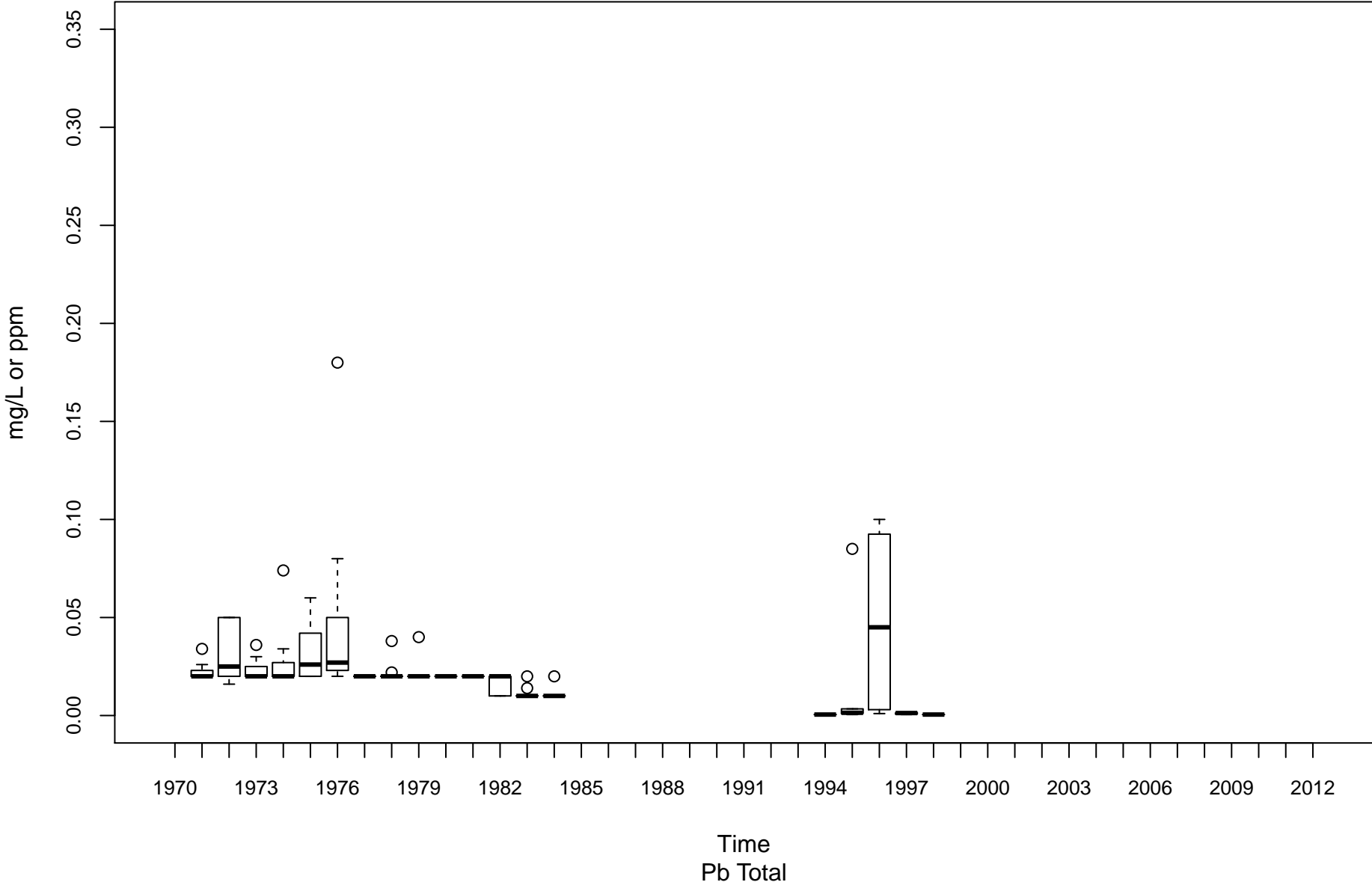
Gauley River KG-00001-8.25



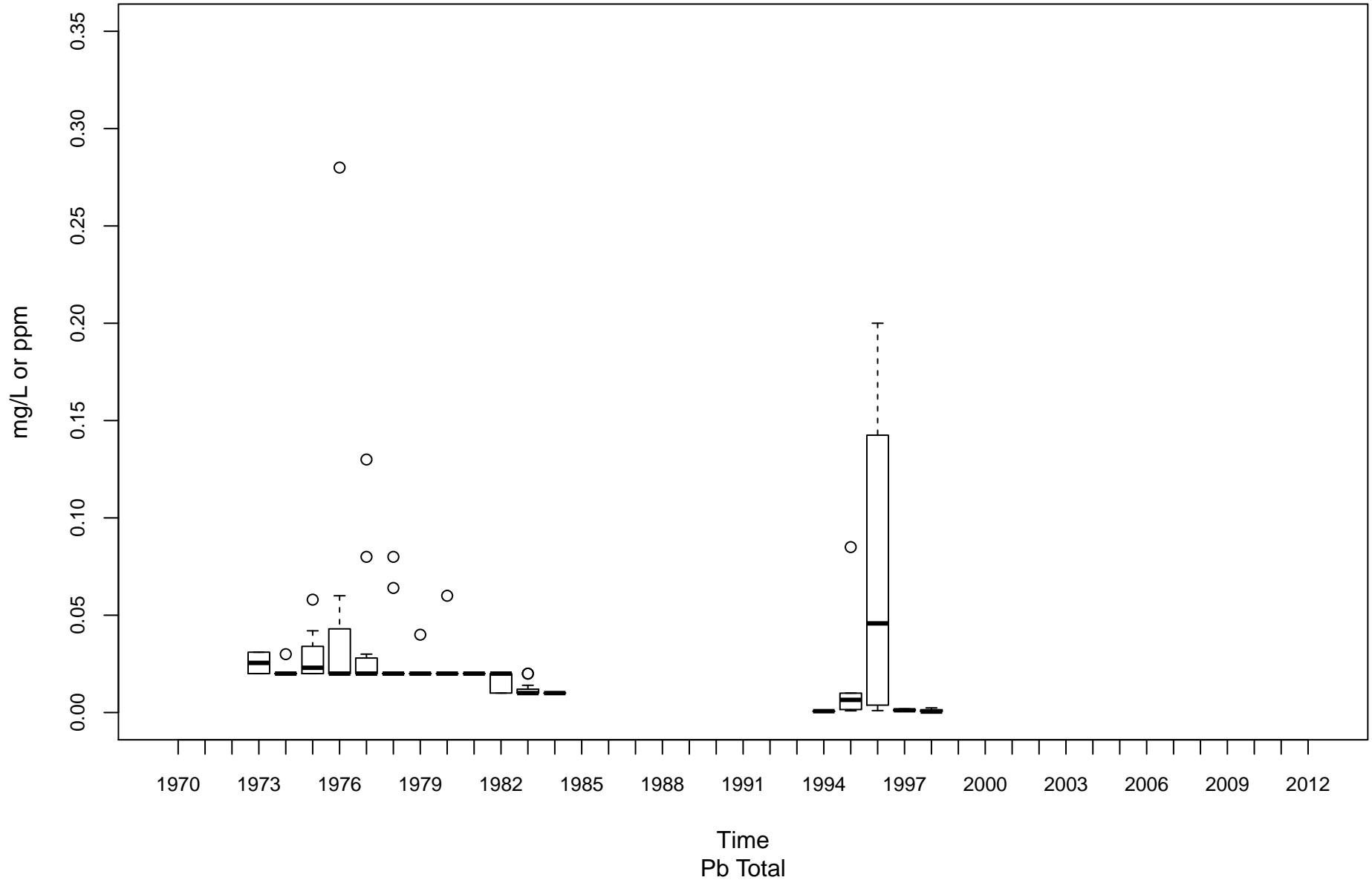
Kanawha River (Lower) KL-00001-31.7



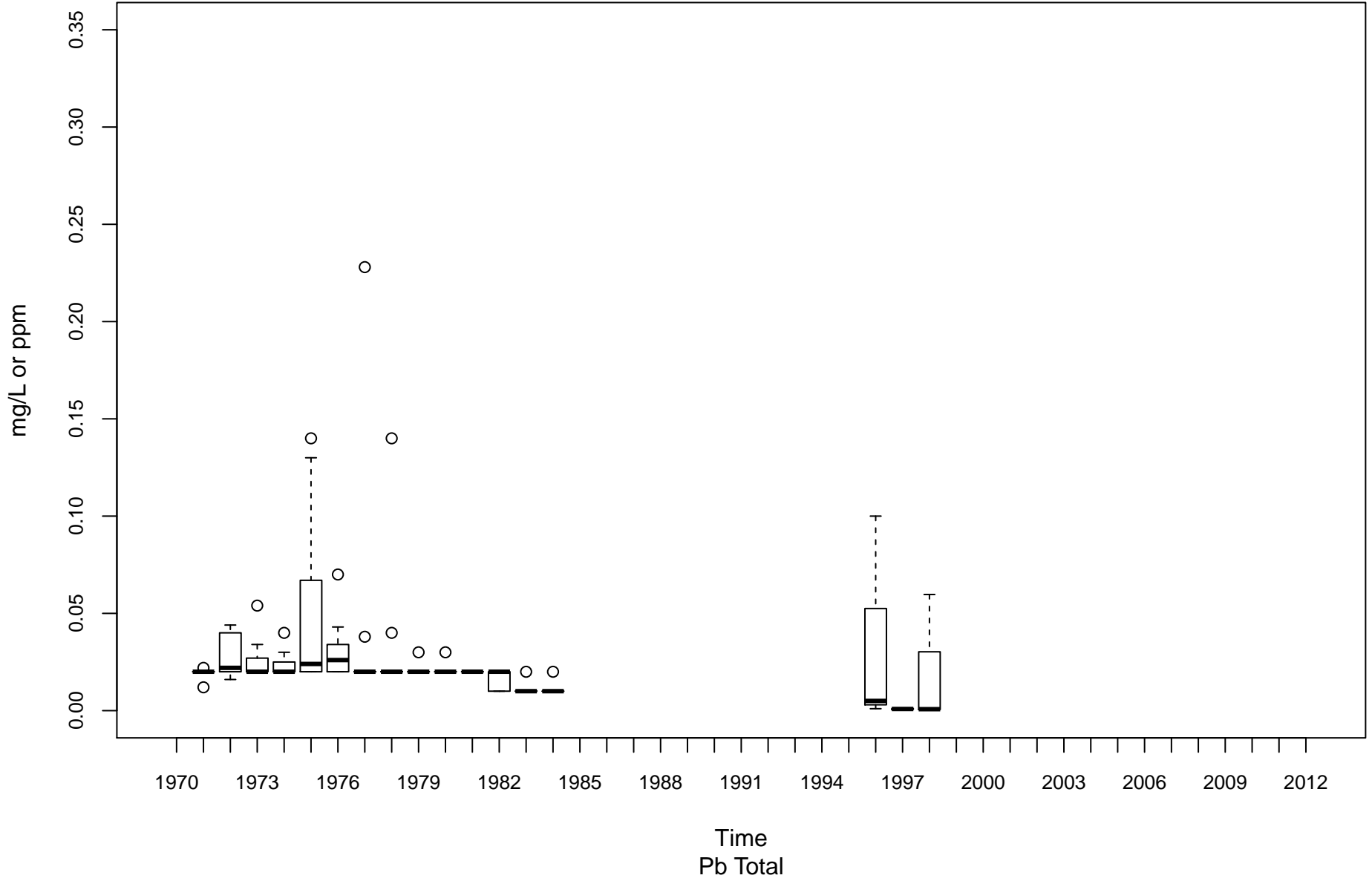
Greenbrier River KNG-00001-1.6



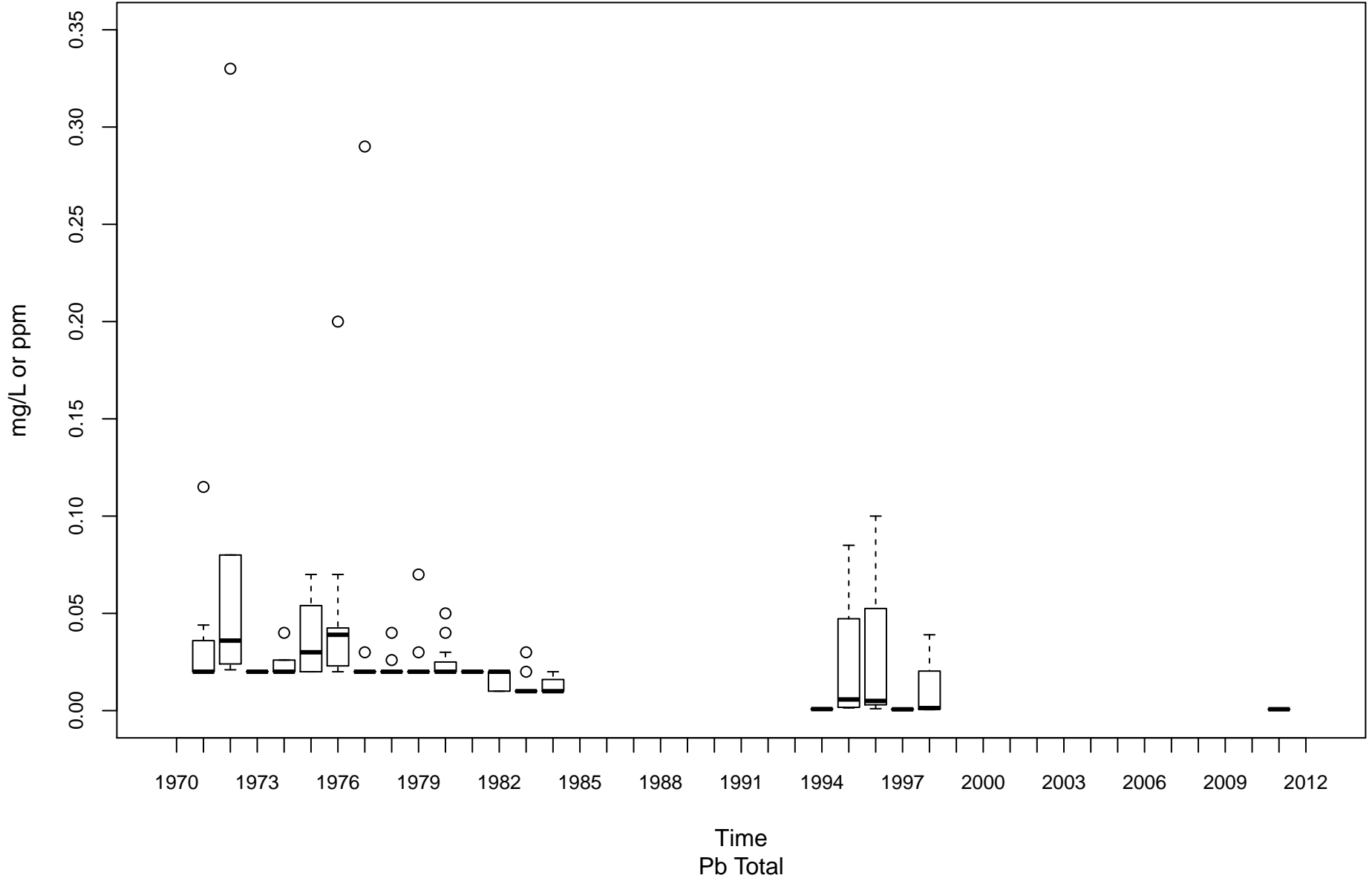
New River (Lower) KNL-00001-1.2



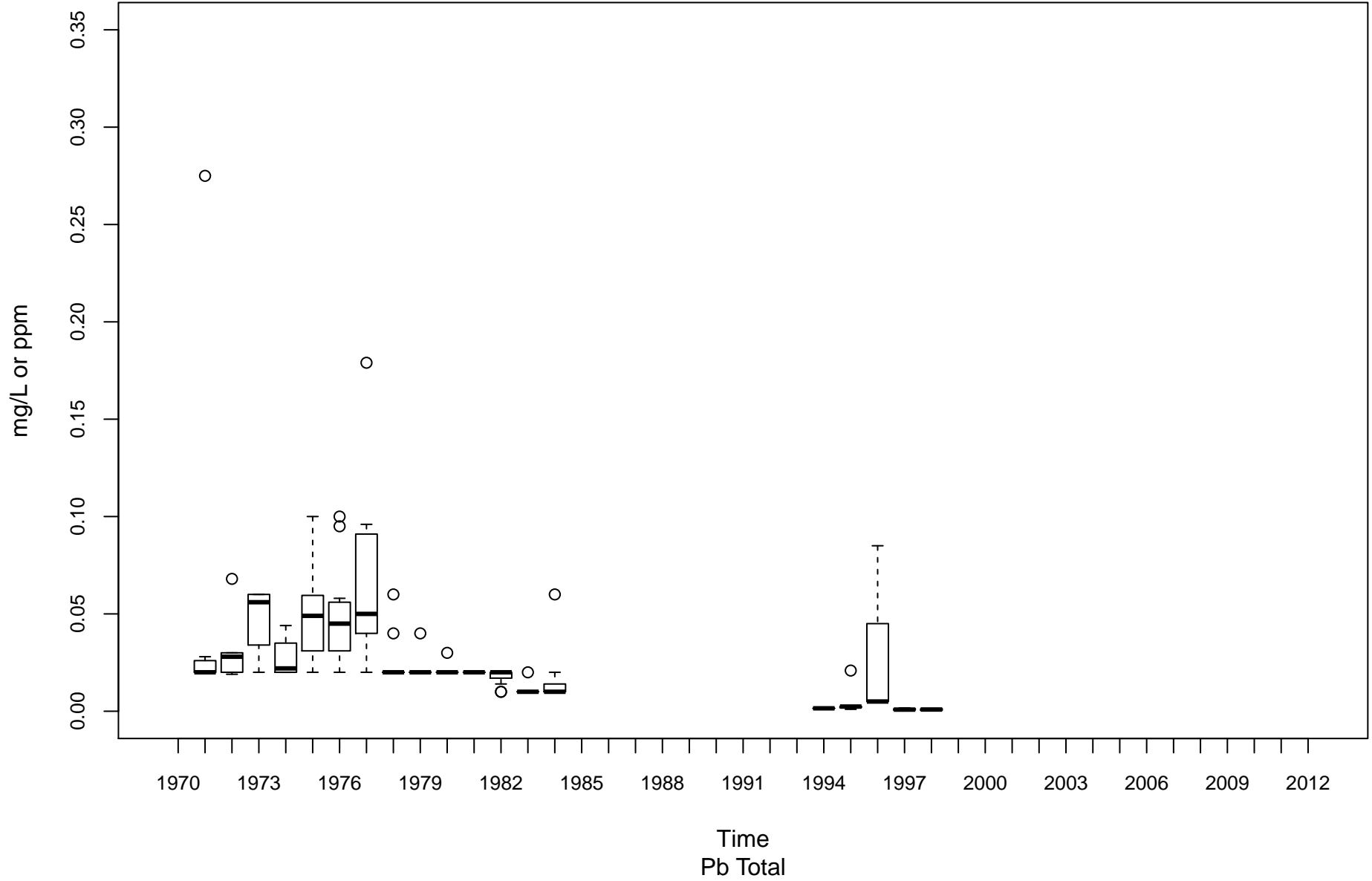
New River (Upper) KNU-00001-67.4



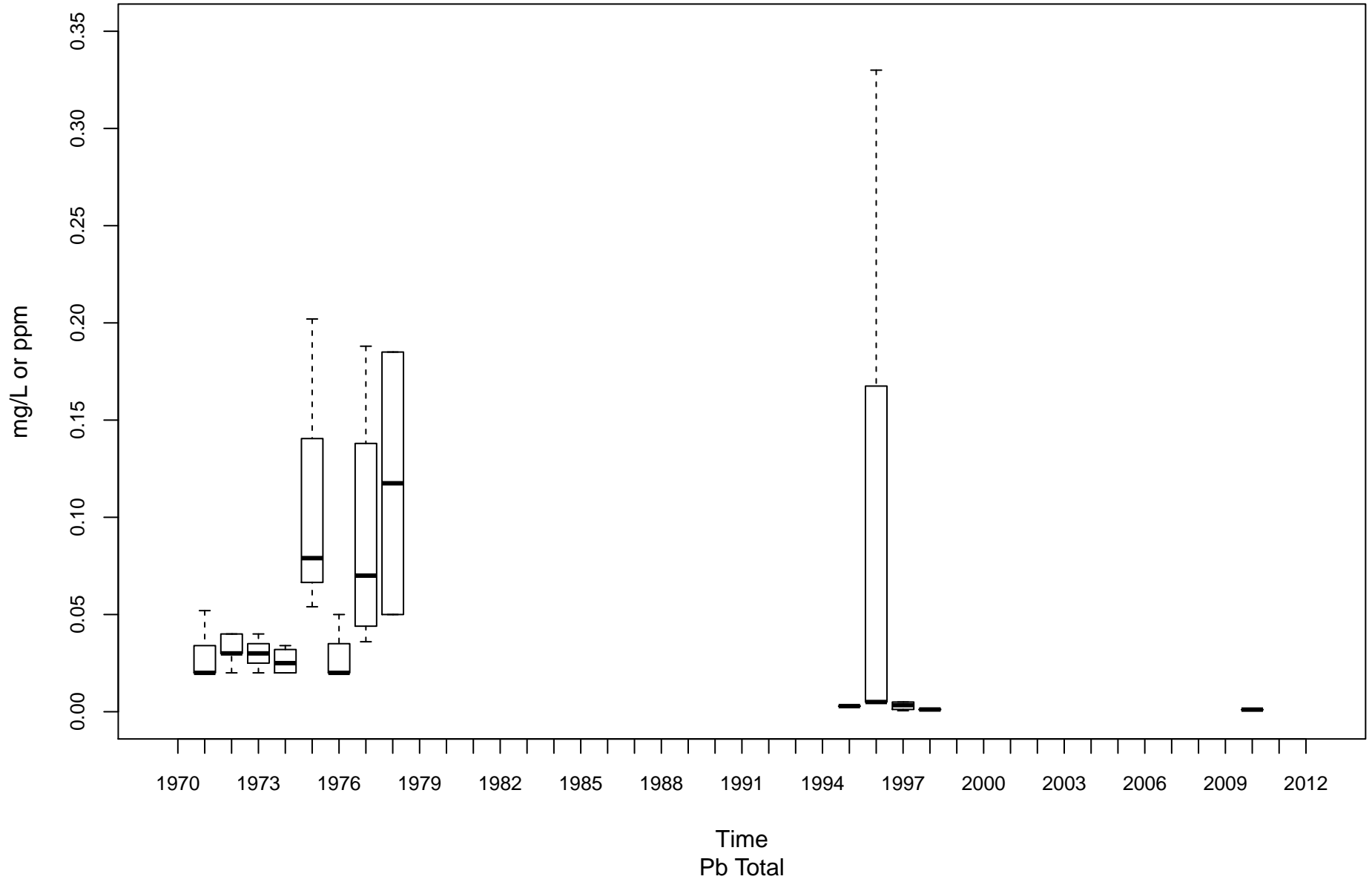
New River (Upper) KNU-00001-96.2



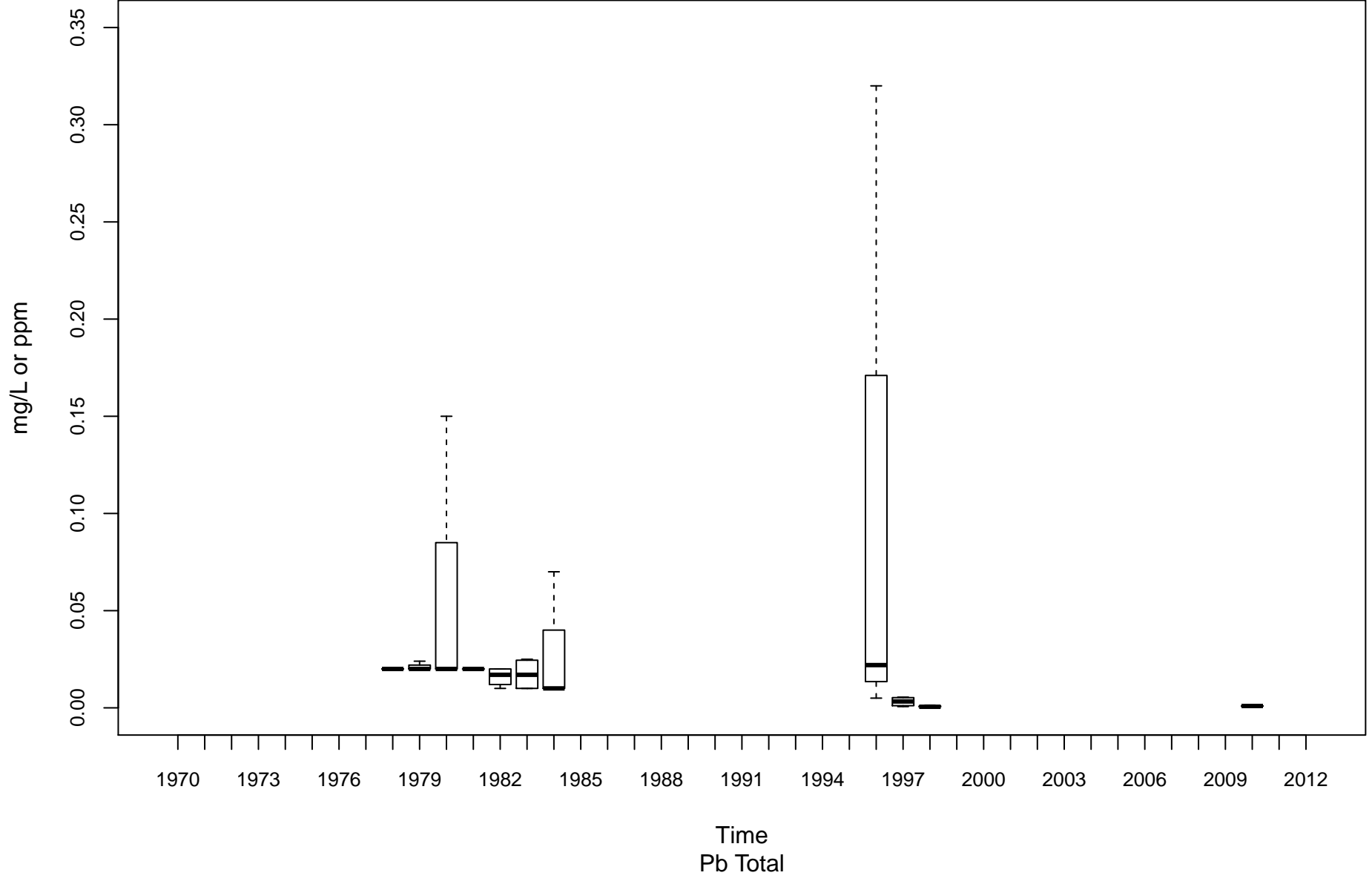
Kanawha River (Upper) KU-00001-74.1



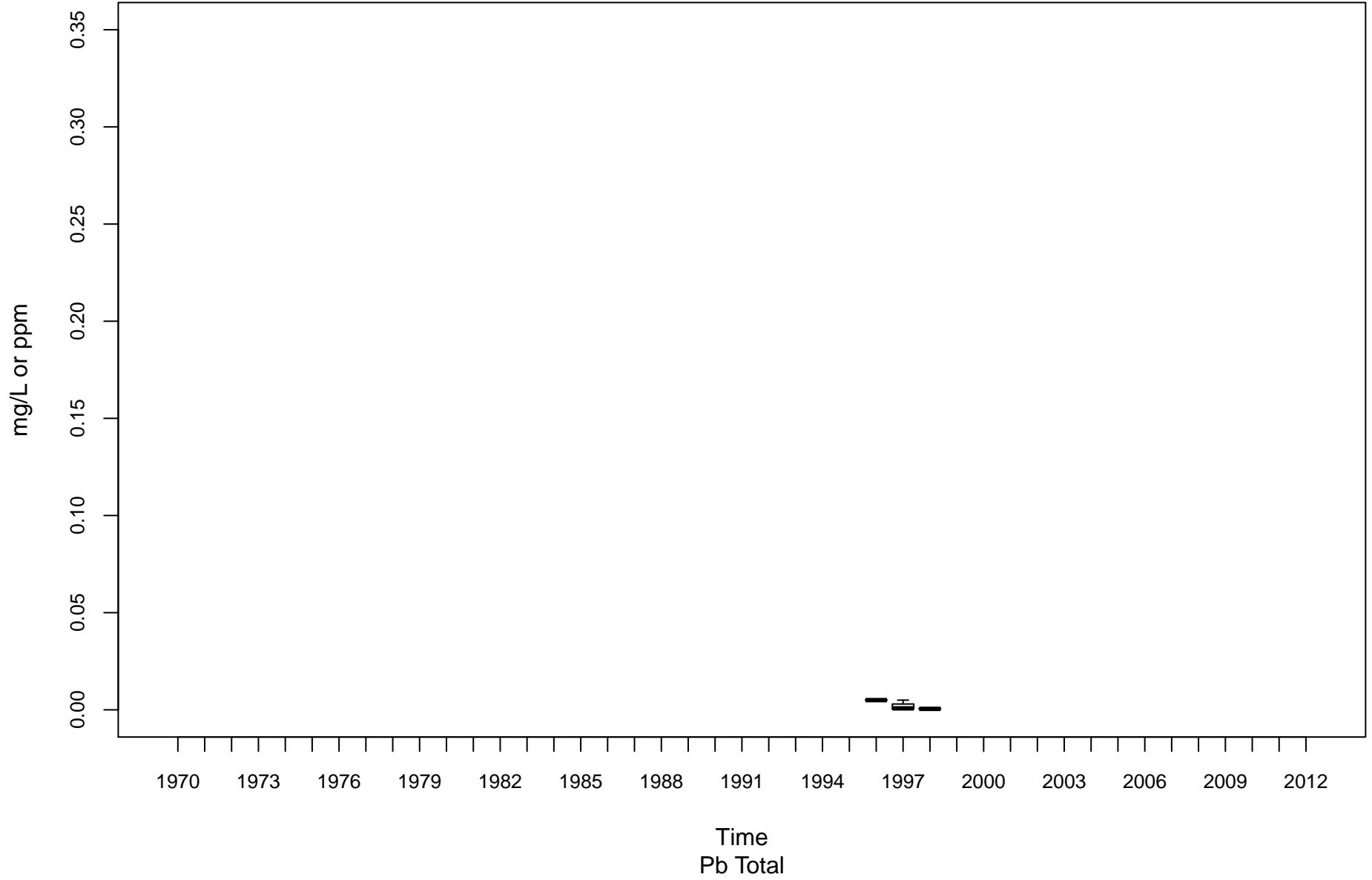
Little Kanawha River LK-00001-28.9



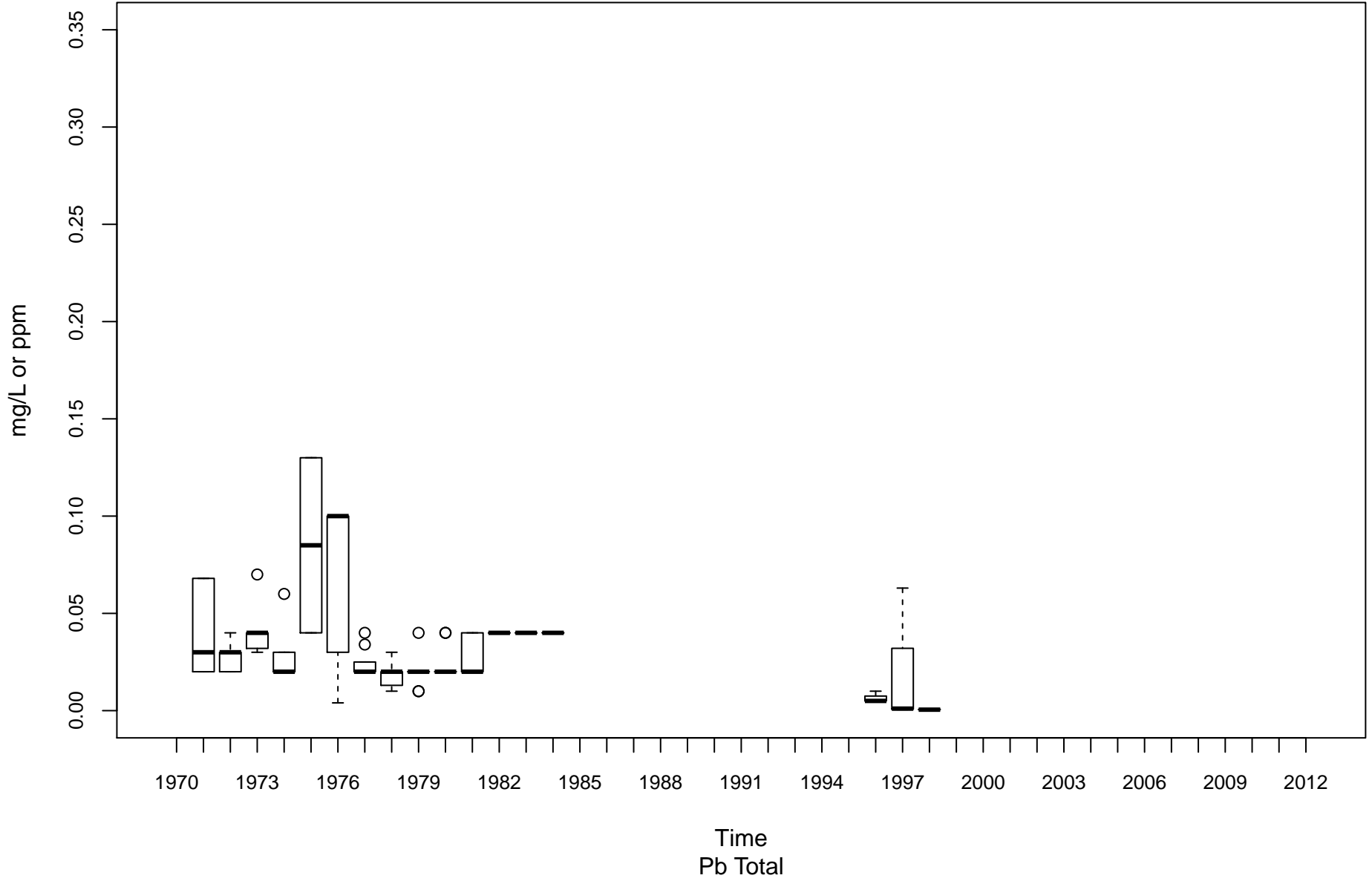
Hughes River LK-00025-1.5



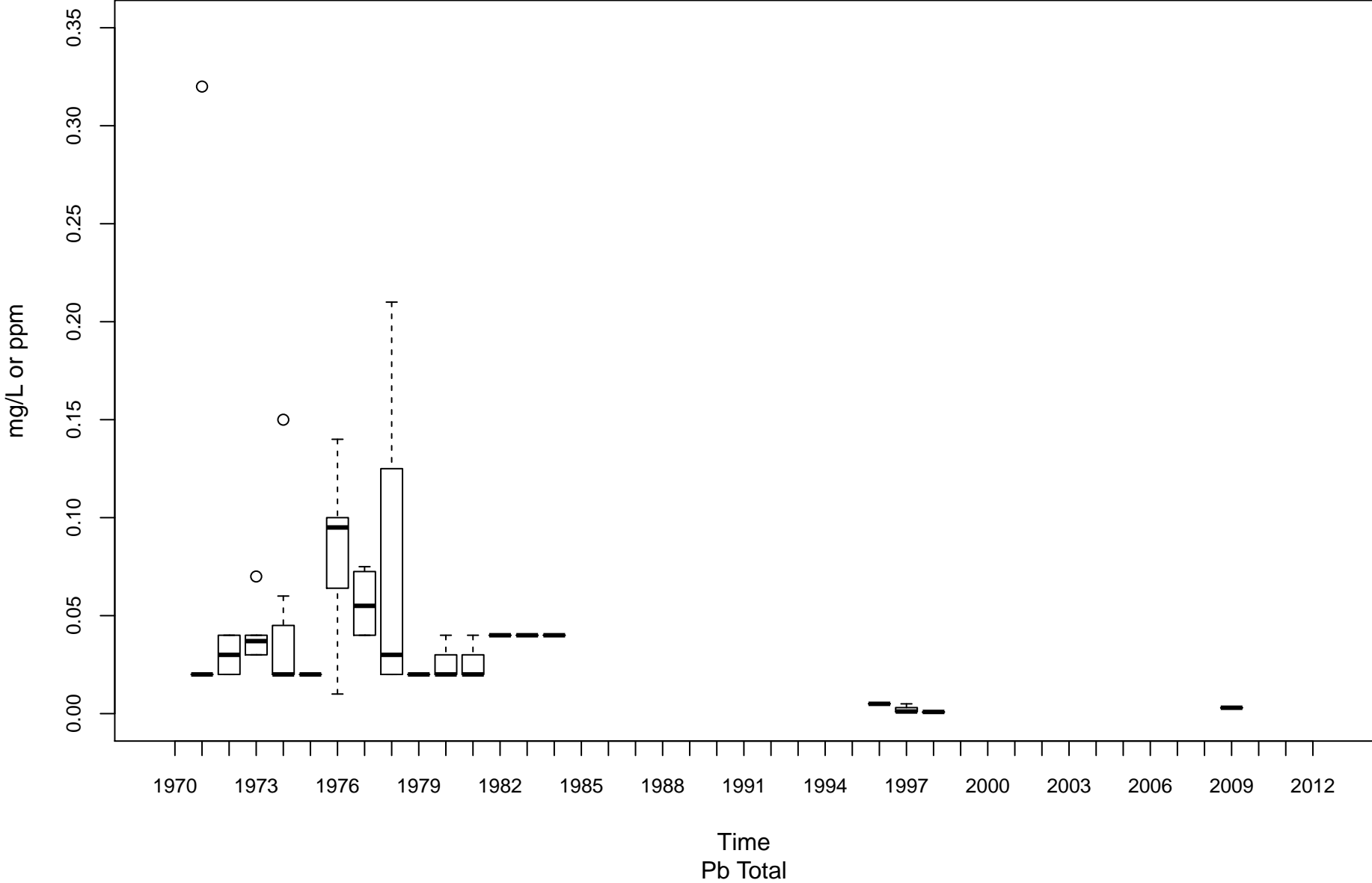
Cheat River MC-00001-3.5



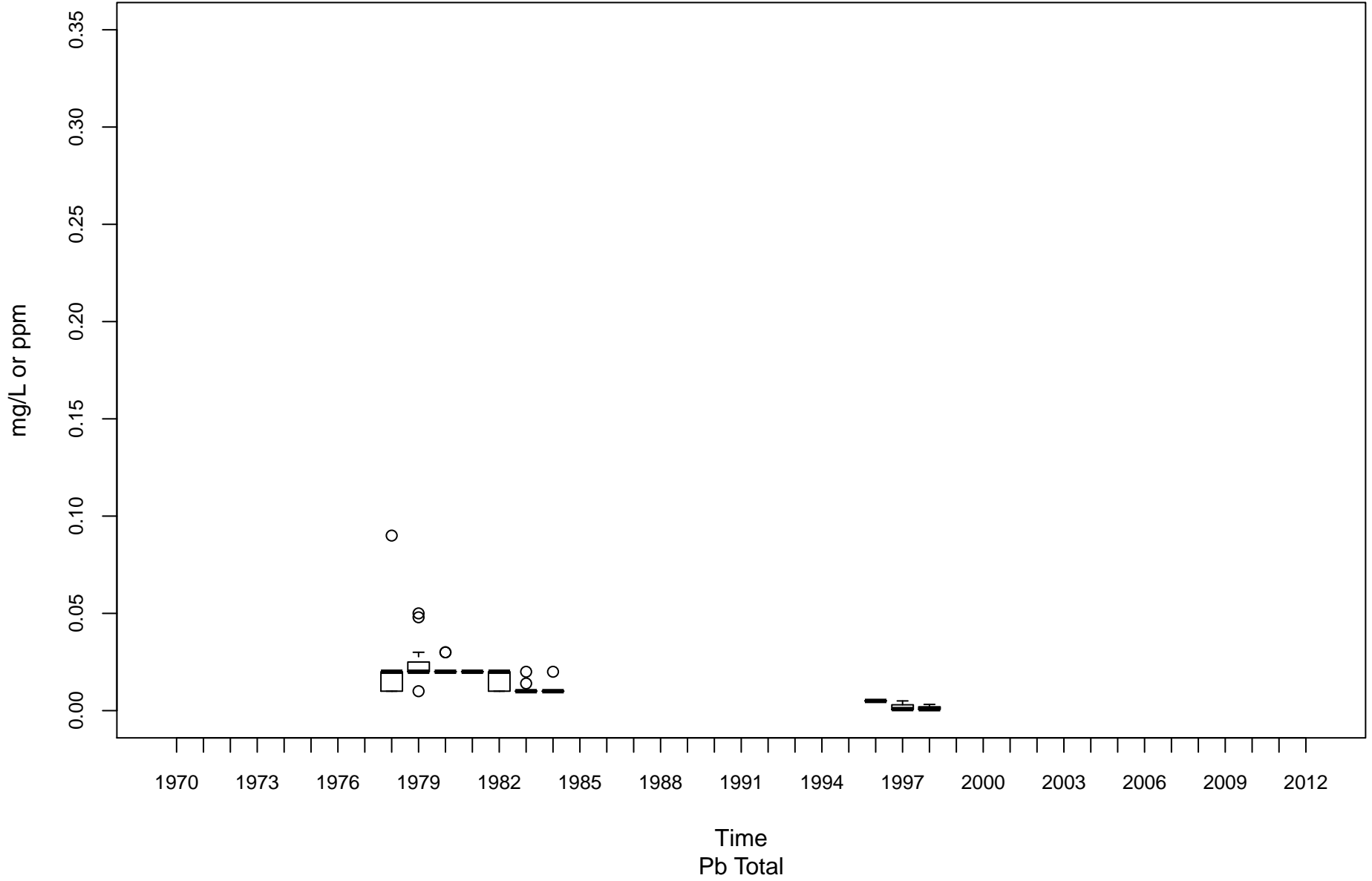
Cheat River MC-00001-30



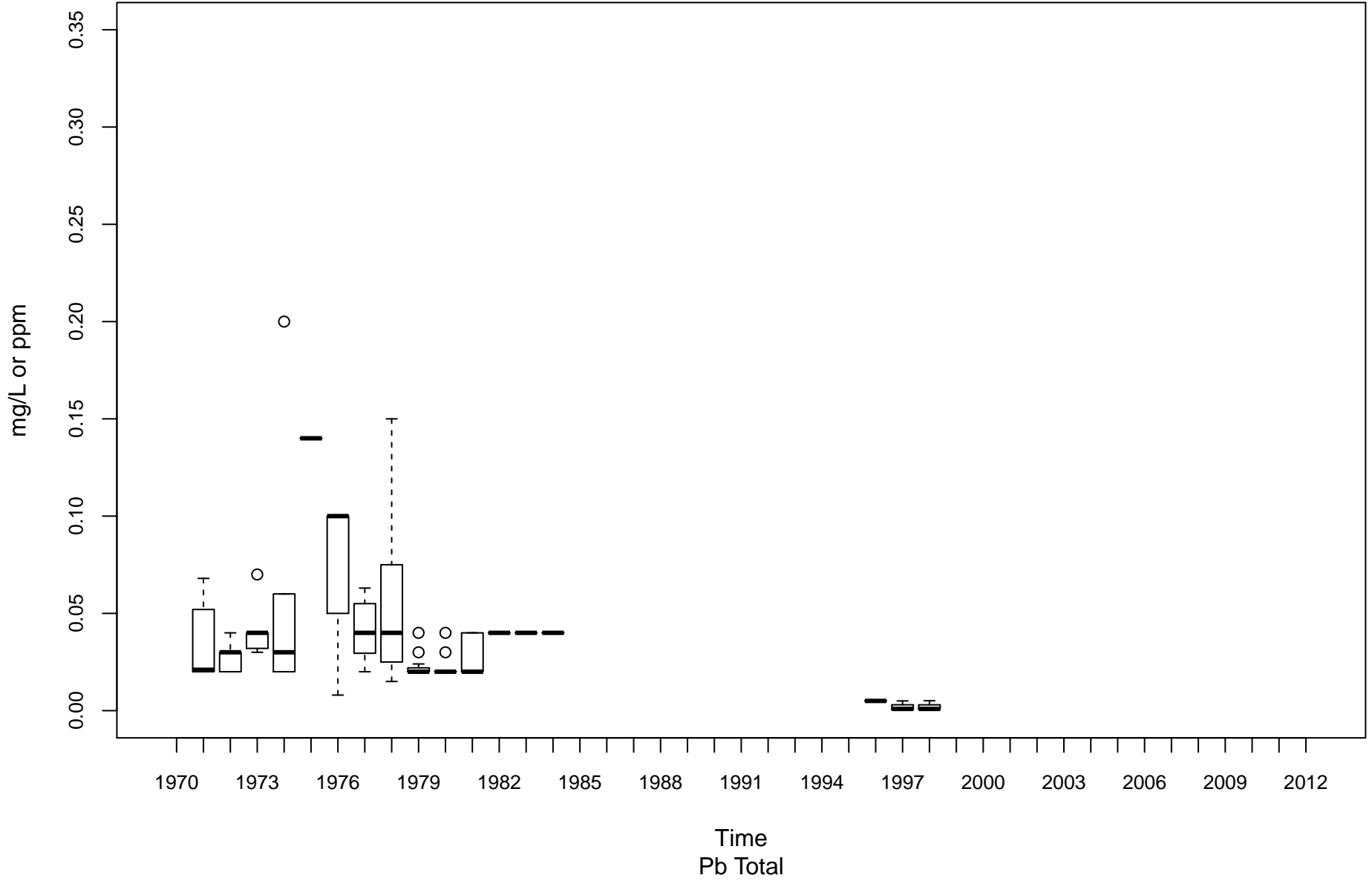
Dunkard Creek ML-00001-20.6



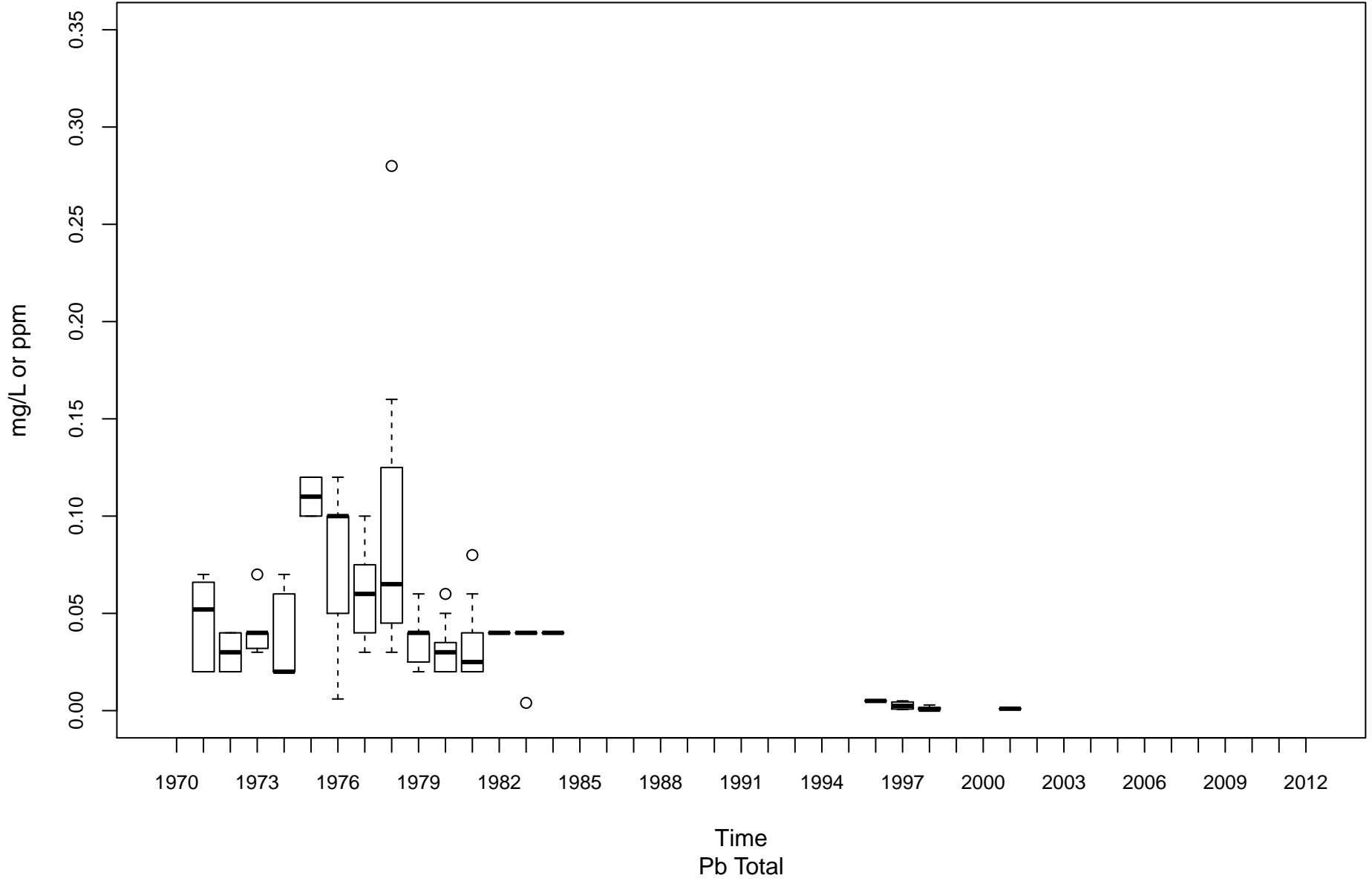
Tygart Valley River MT-00001-6.2



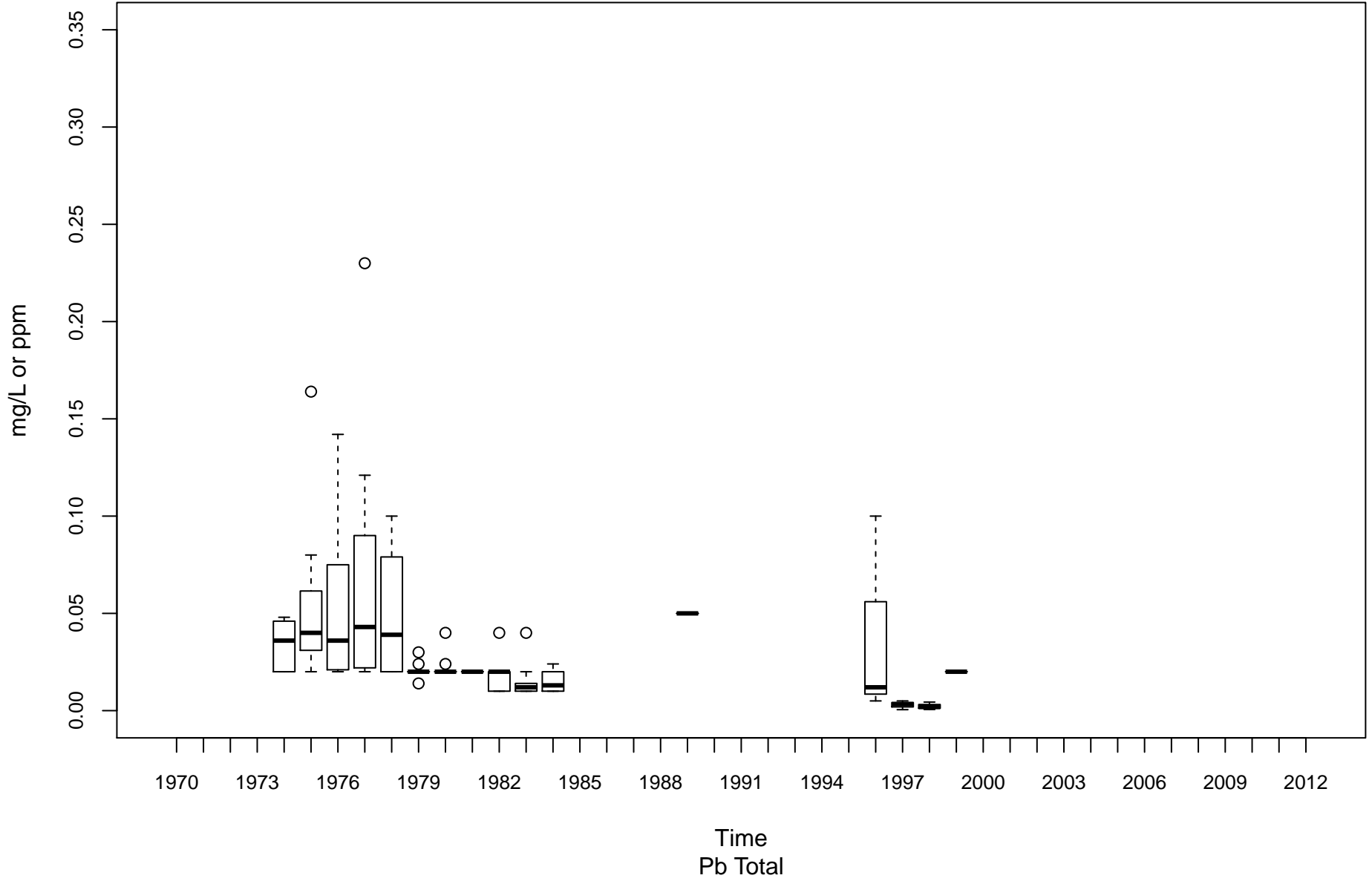
Monongahela River (Upper) MU-00001-99.4



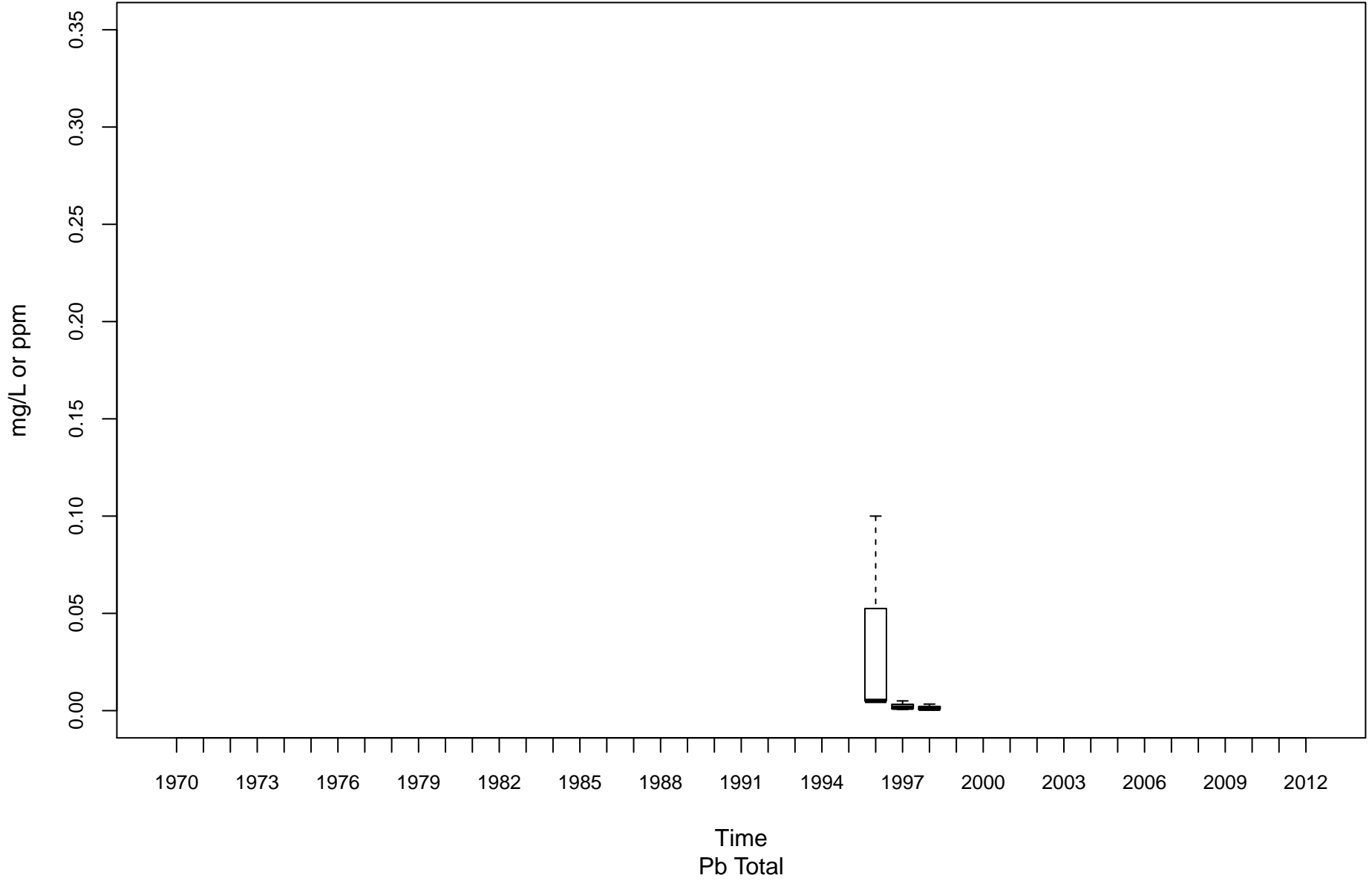
West Fork River MW-00001-12



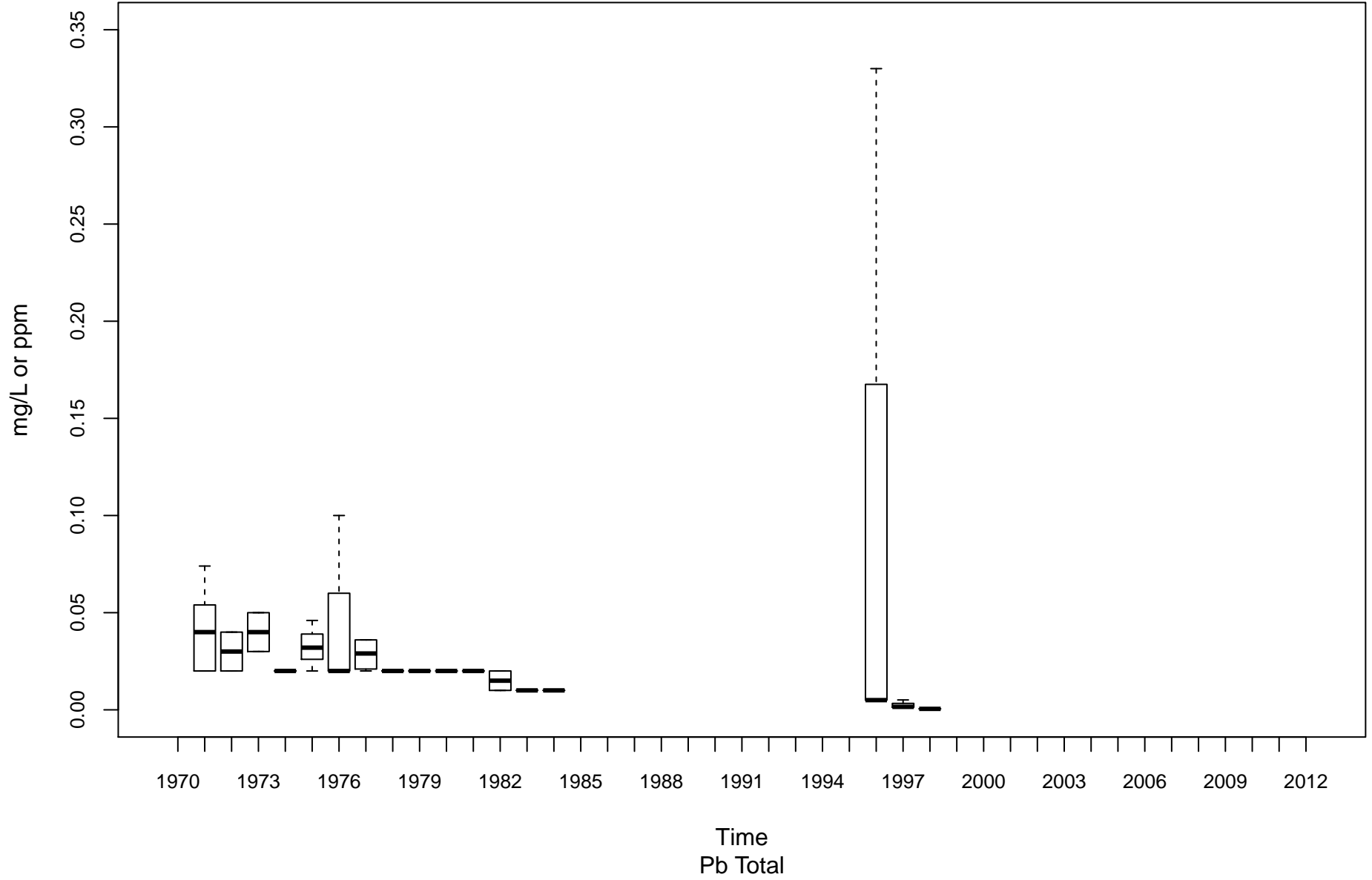
Guyandotte River (Lower) OGL-00001-2.8



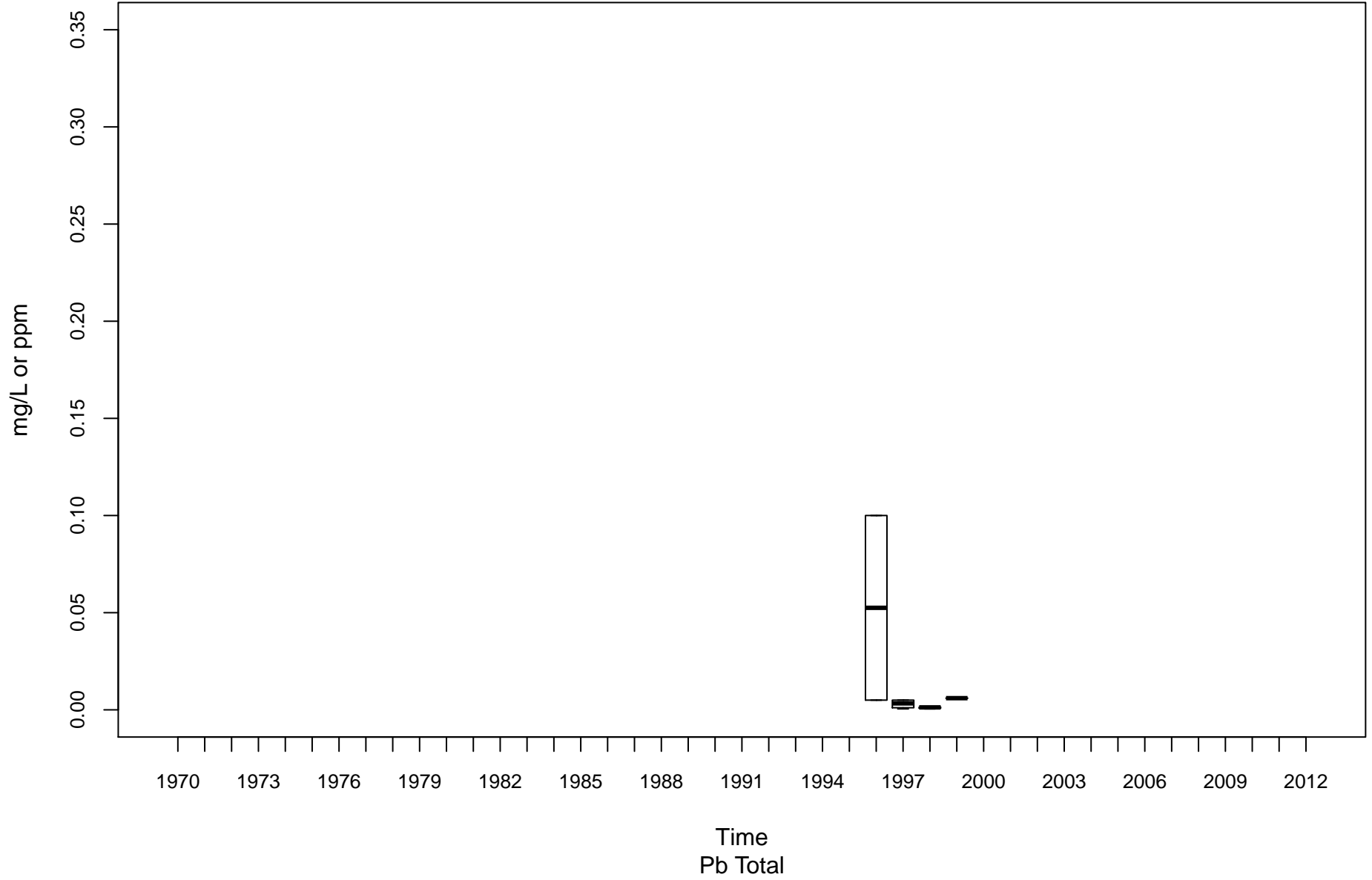
Guyandotte River (Lower) OGL-00001-74.1



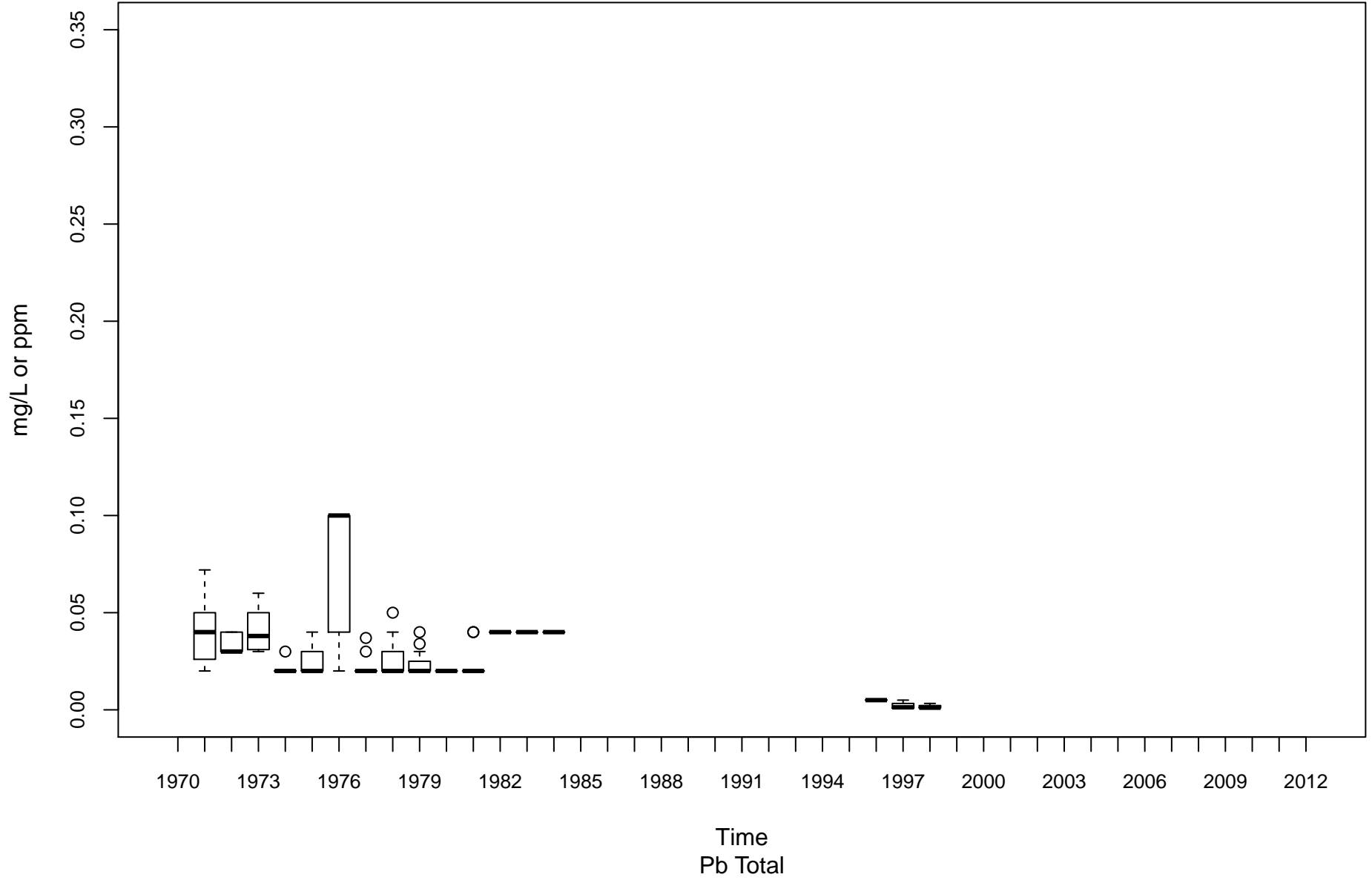
Middle Island Creek OMN-00006-12.3



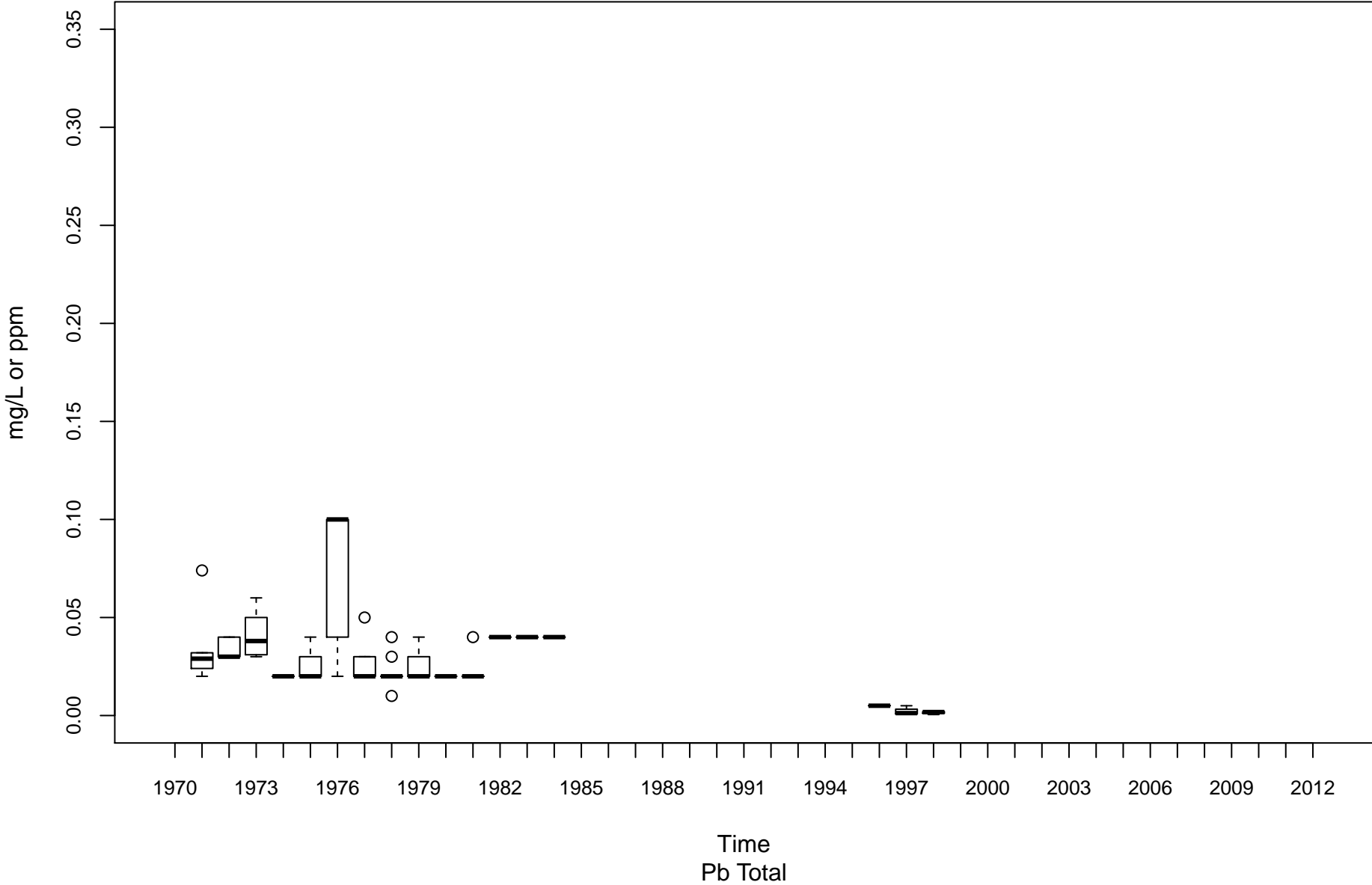
Twelvepole Creek OT-00001-8.8



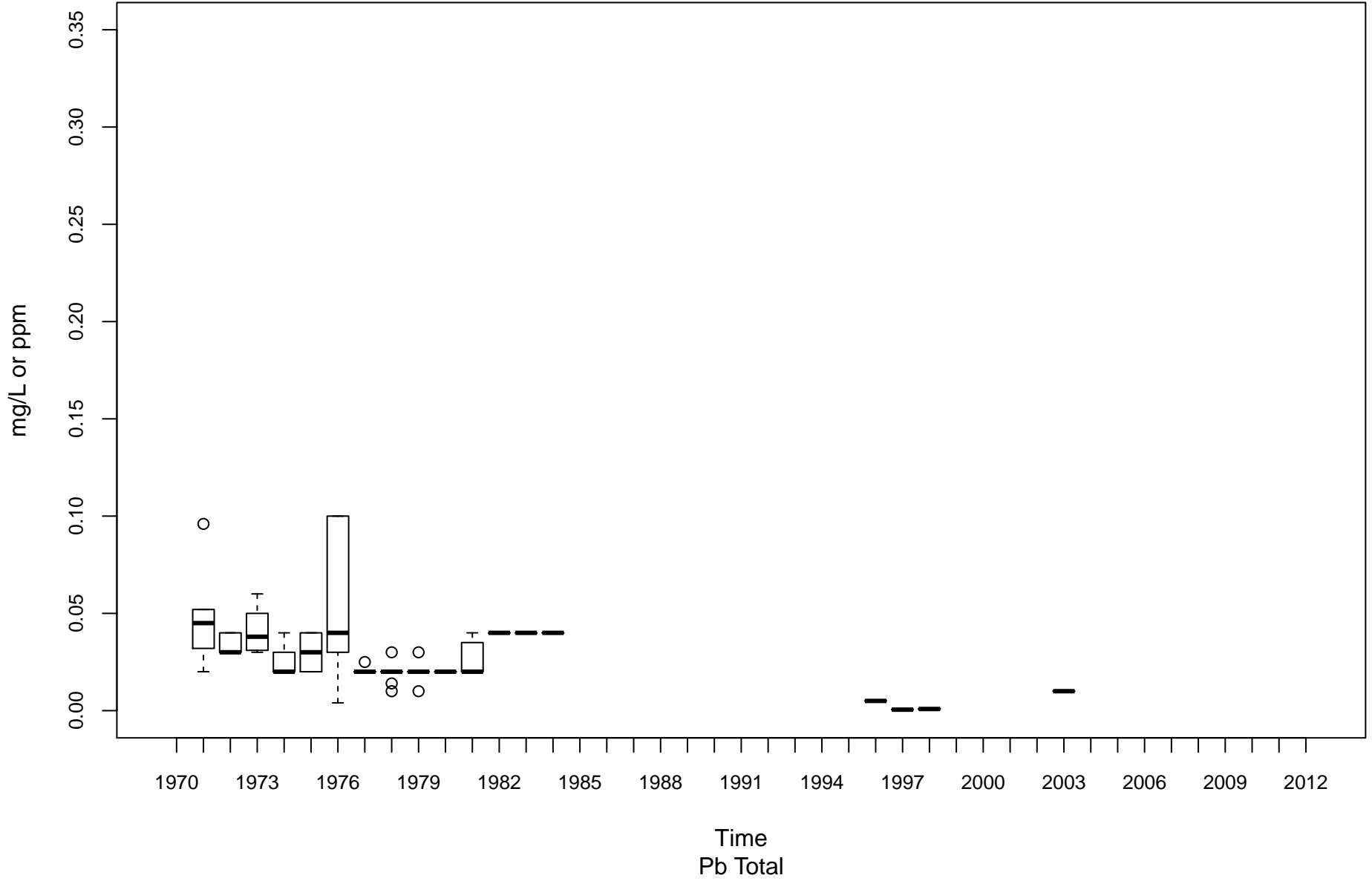
Opequon Creek PL-00014-2.2



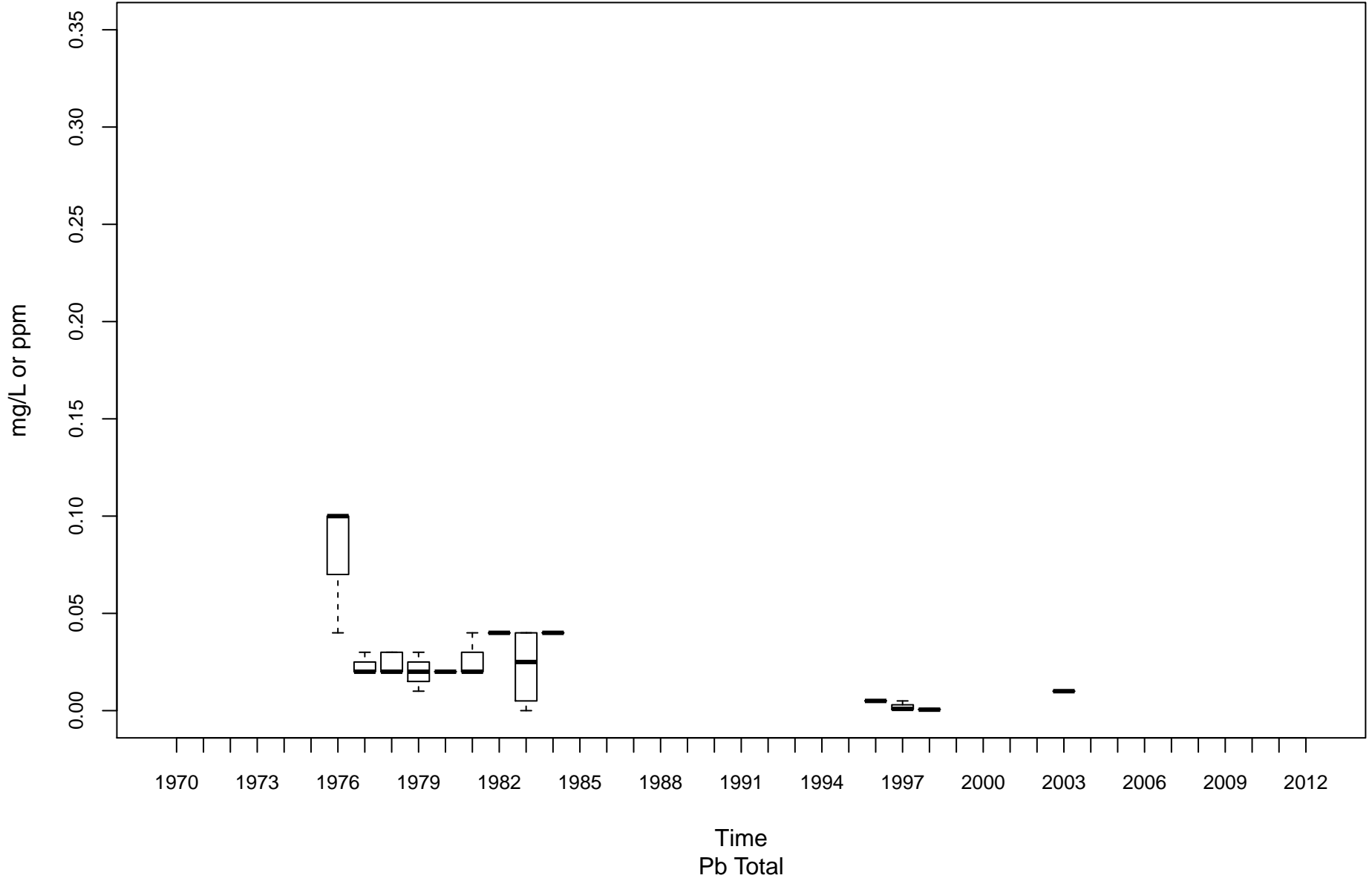
Shenandoah River PS-00001-0.9



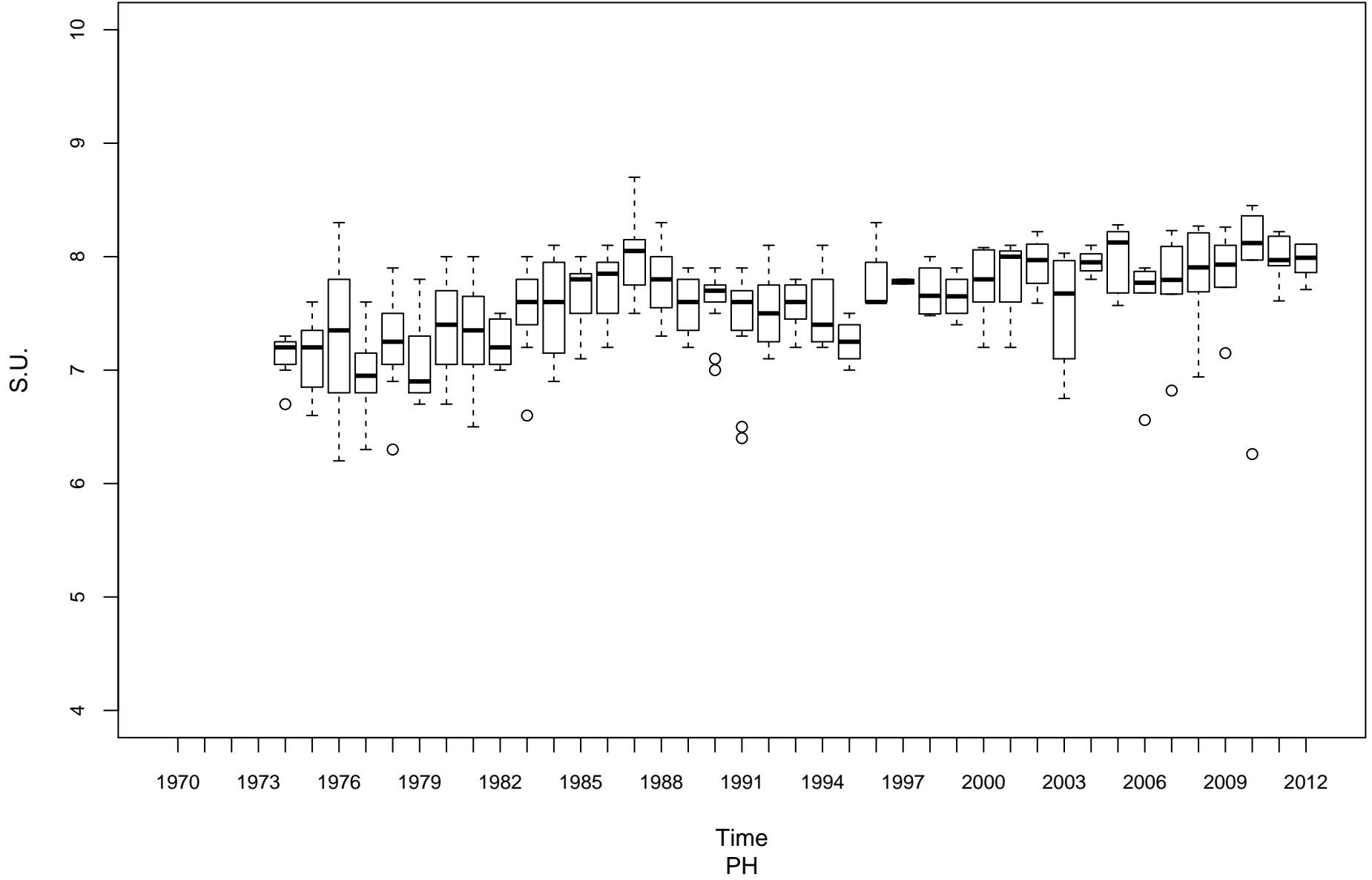
South Branch Potomac River PSB-00001-13.4



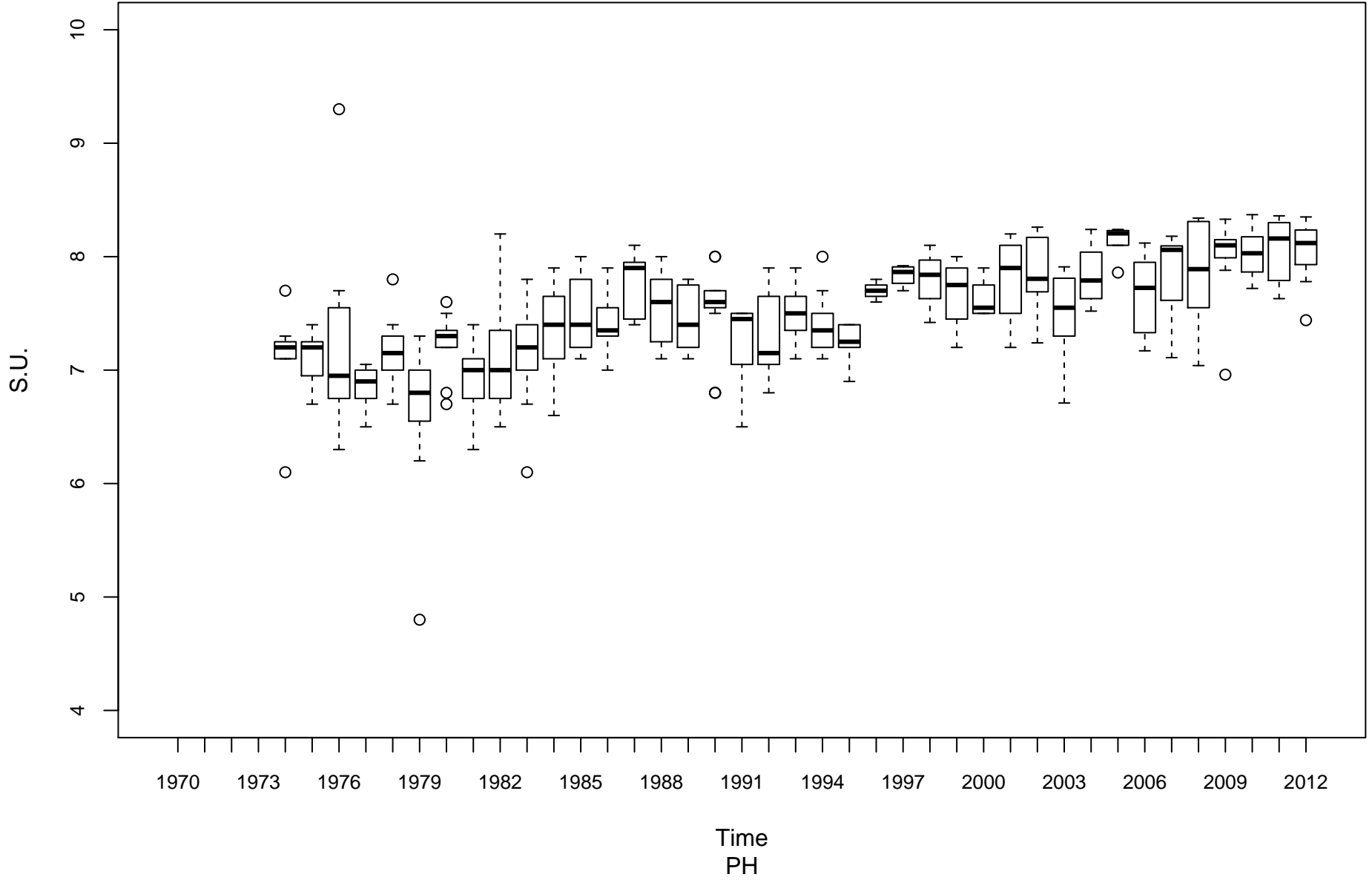
Cacapon River PU-00010-6.1



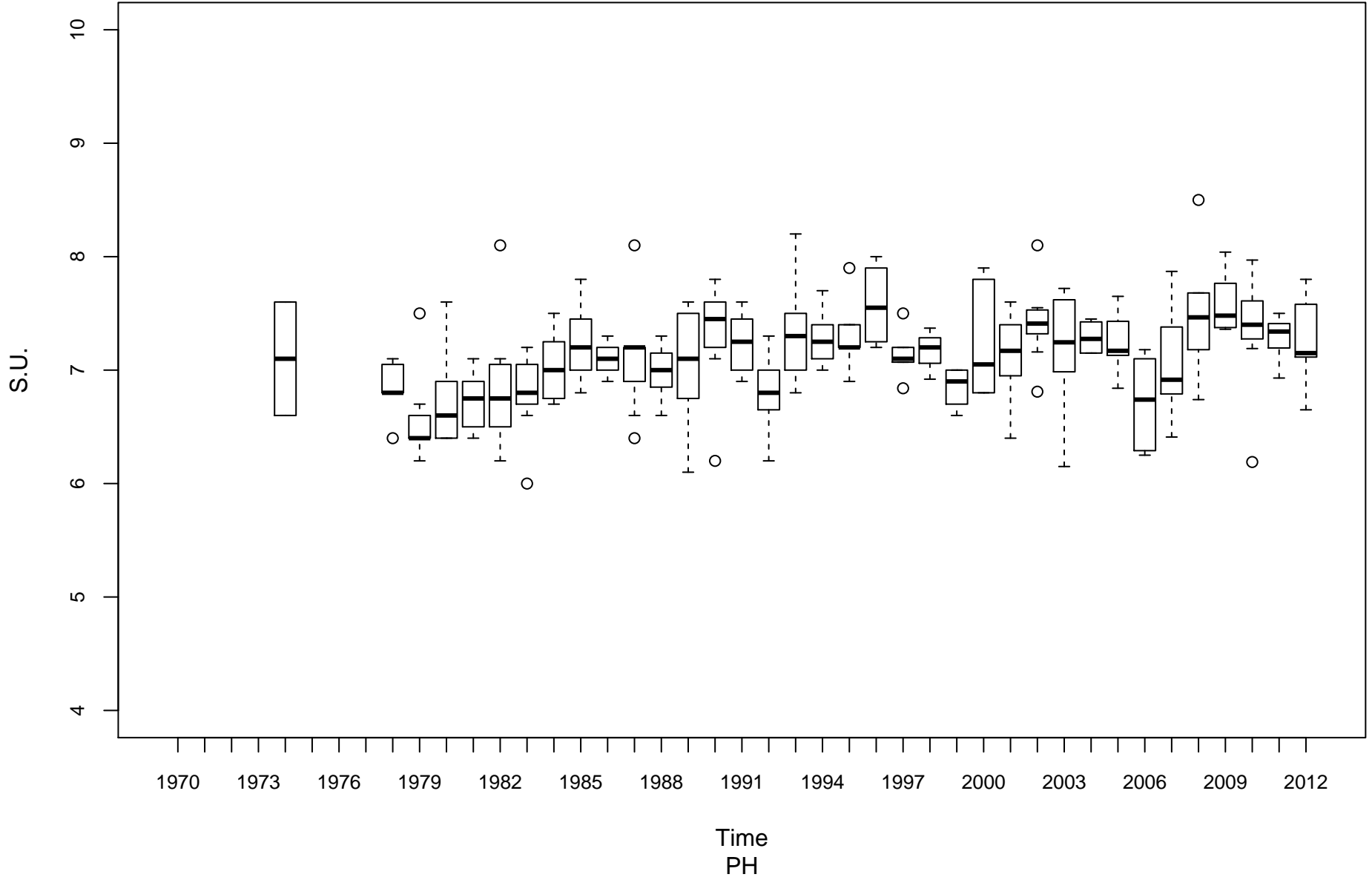
Tug Fork BST-00001-0.15



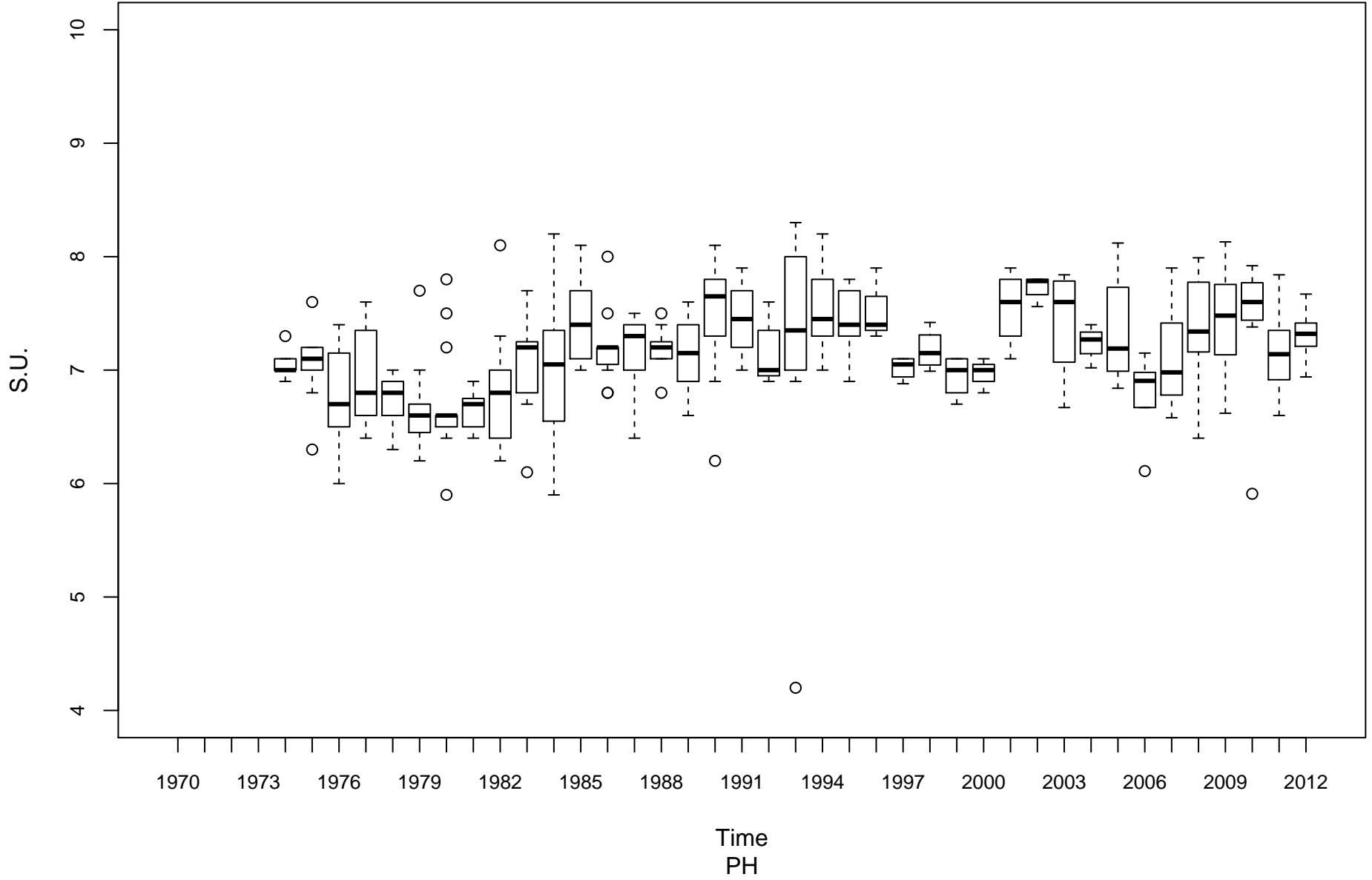
Coal River KC-00001-11.6



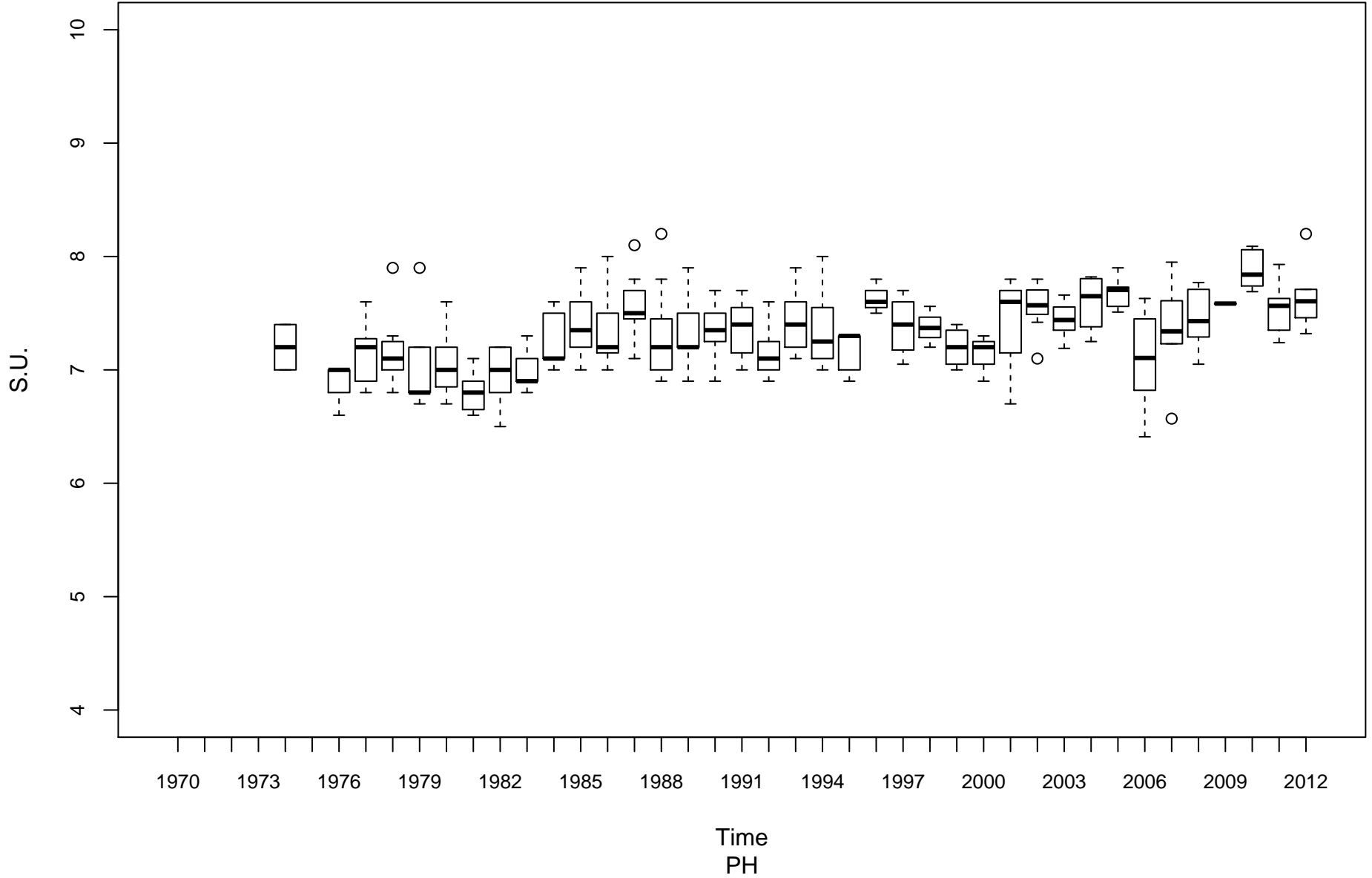
Elk River KE-00001-4.3



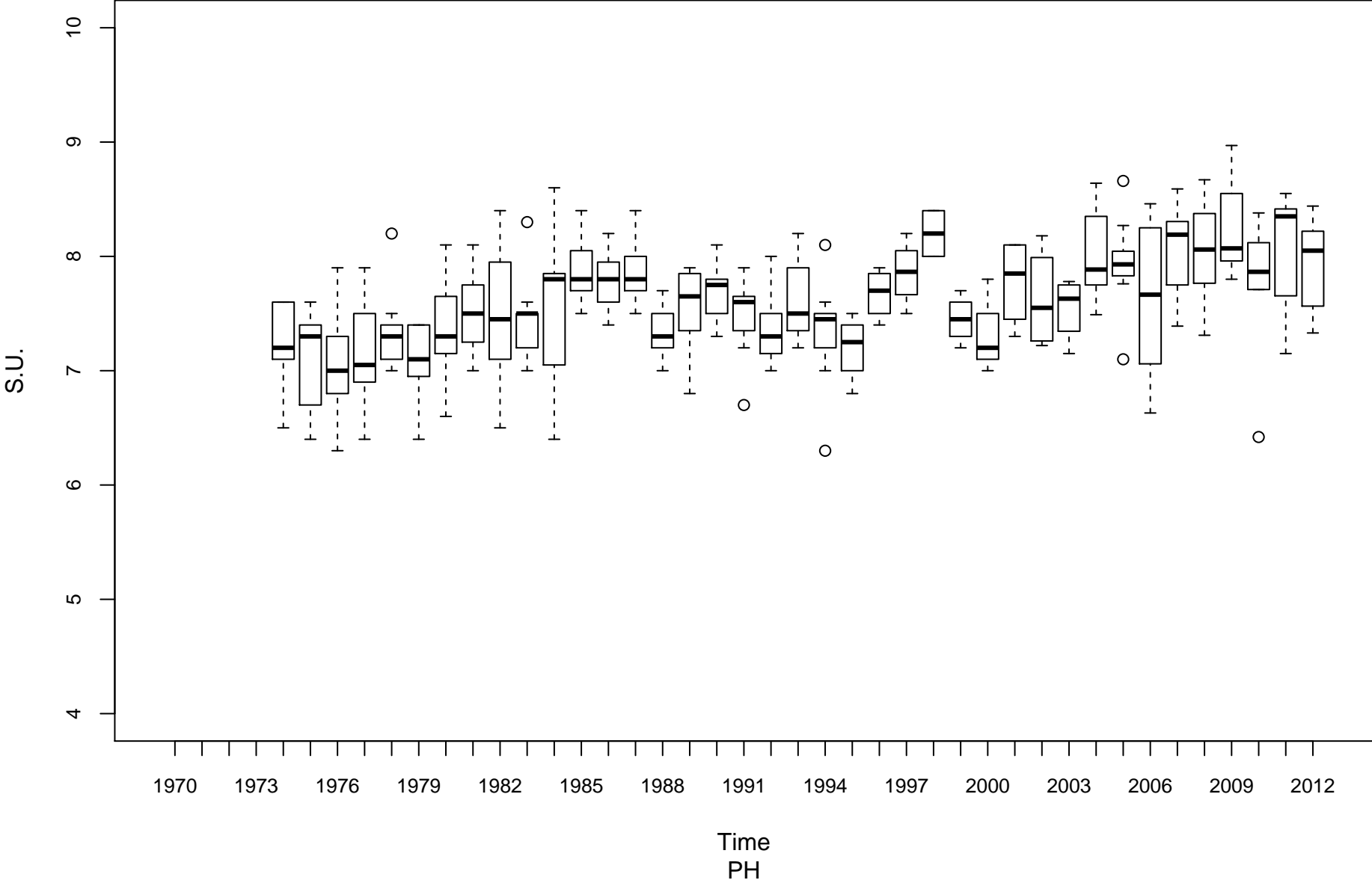
Gauley River KG-00001-8.25



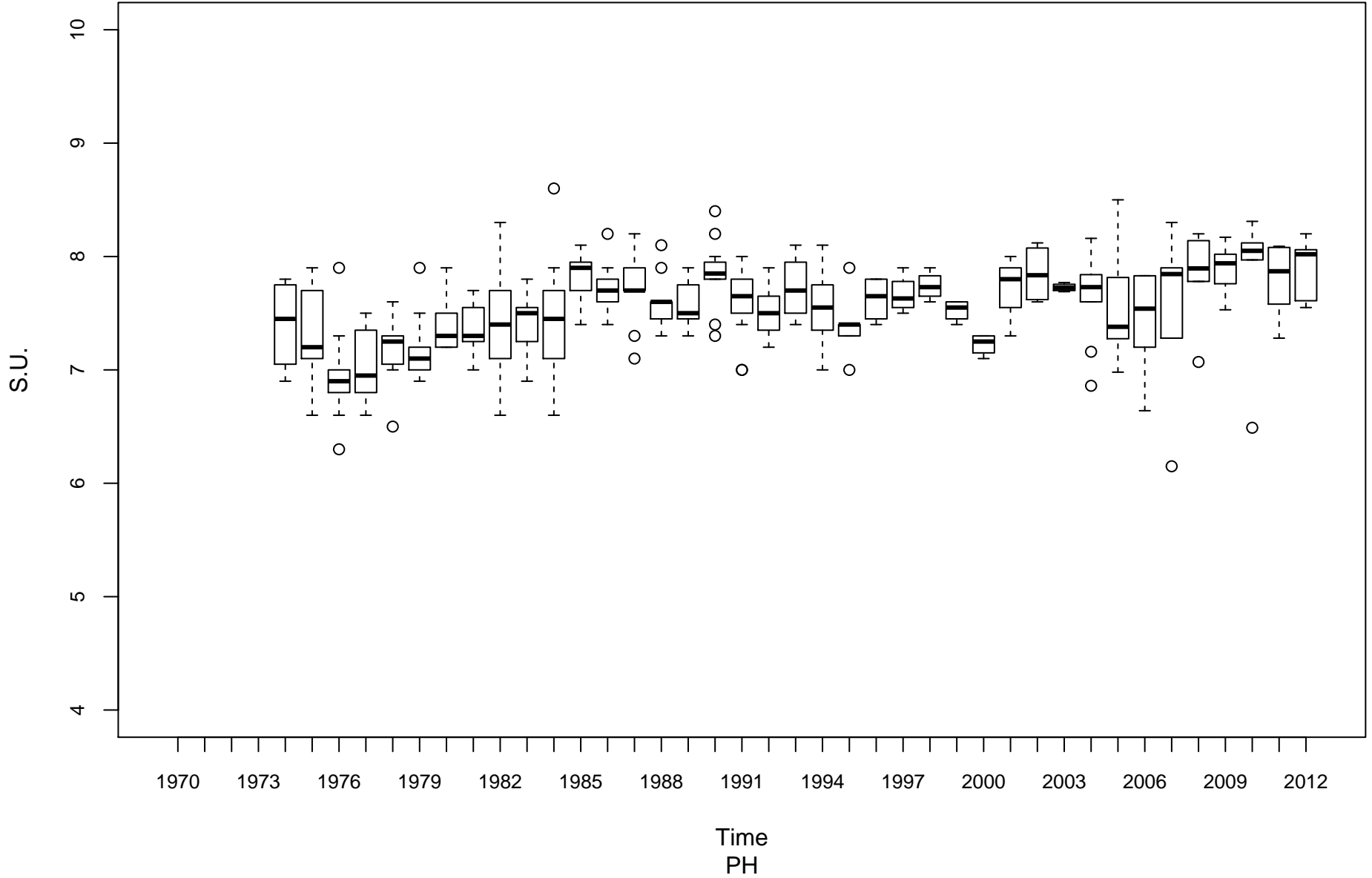
Kanawha River (Lower) KL-00001-31.7



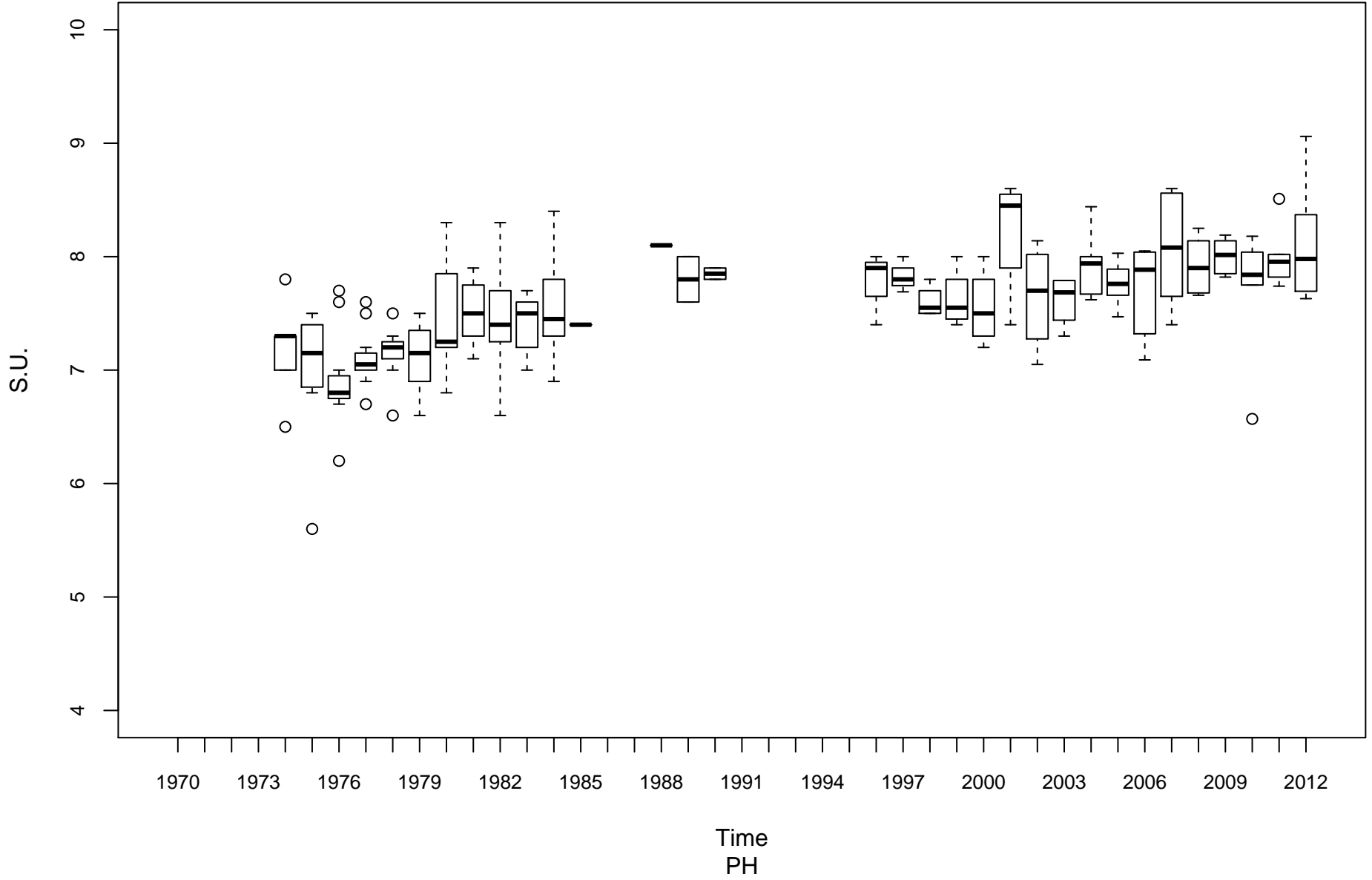
Greenbrier River KNG-00001-1.6



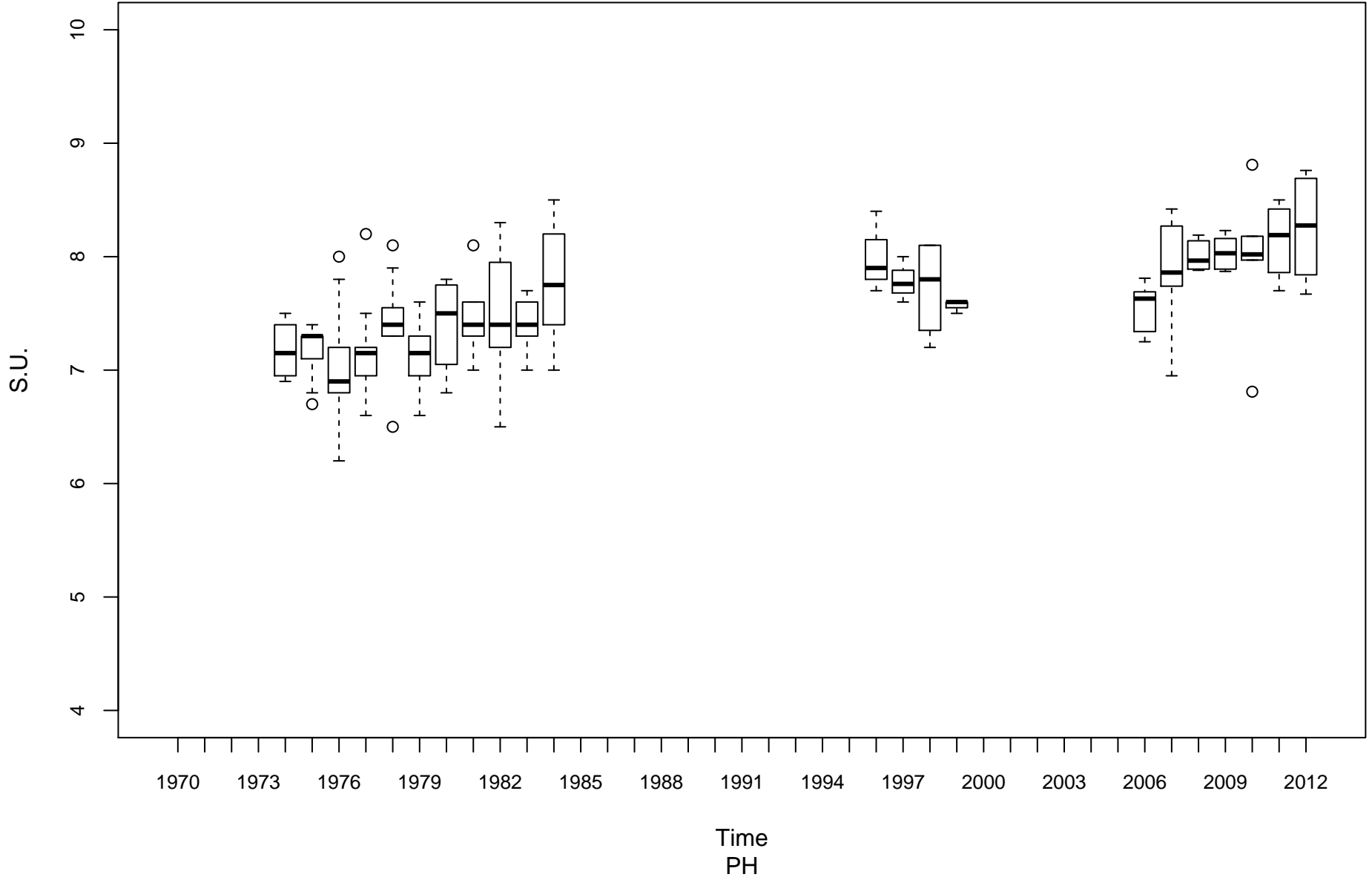
New River (Lower) KNL-00001-1.2



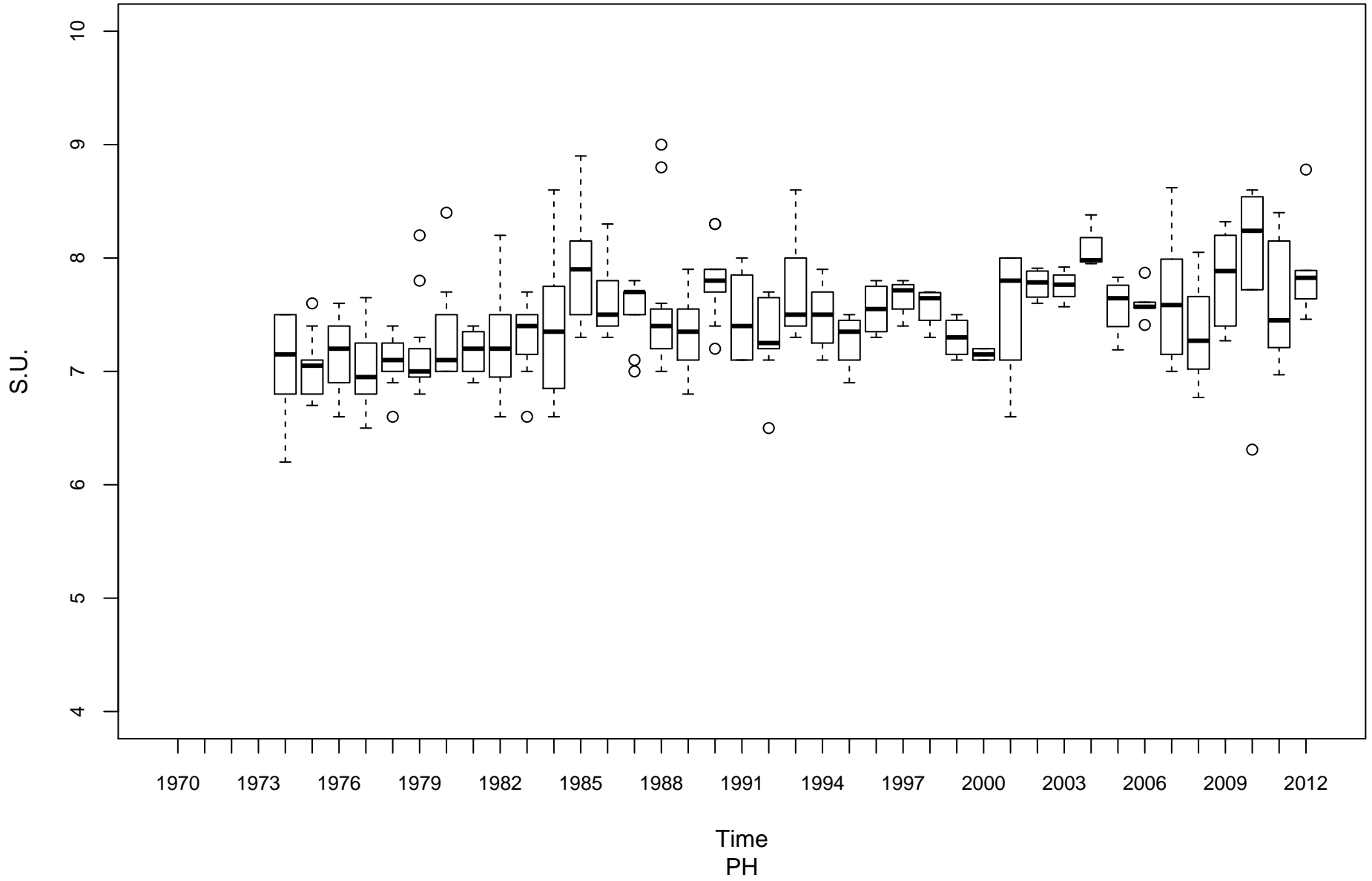
New River (Upper) KNU-00001-67.4



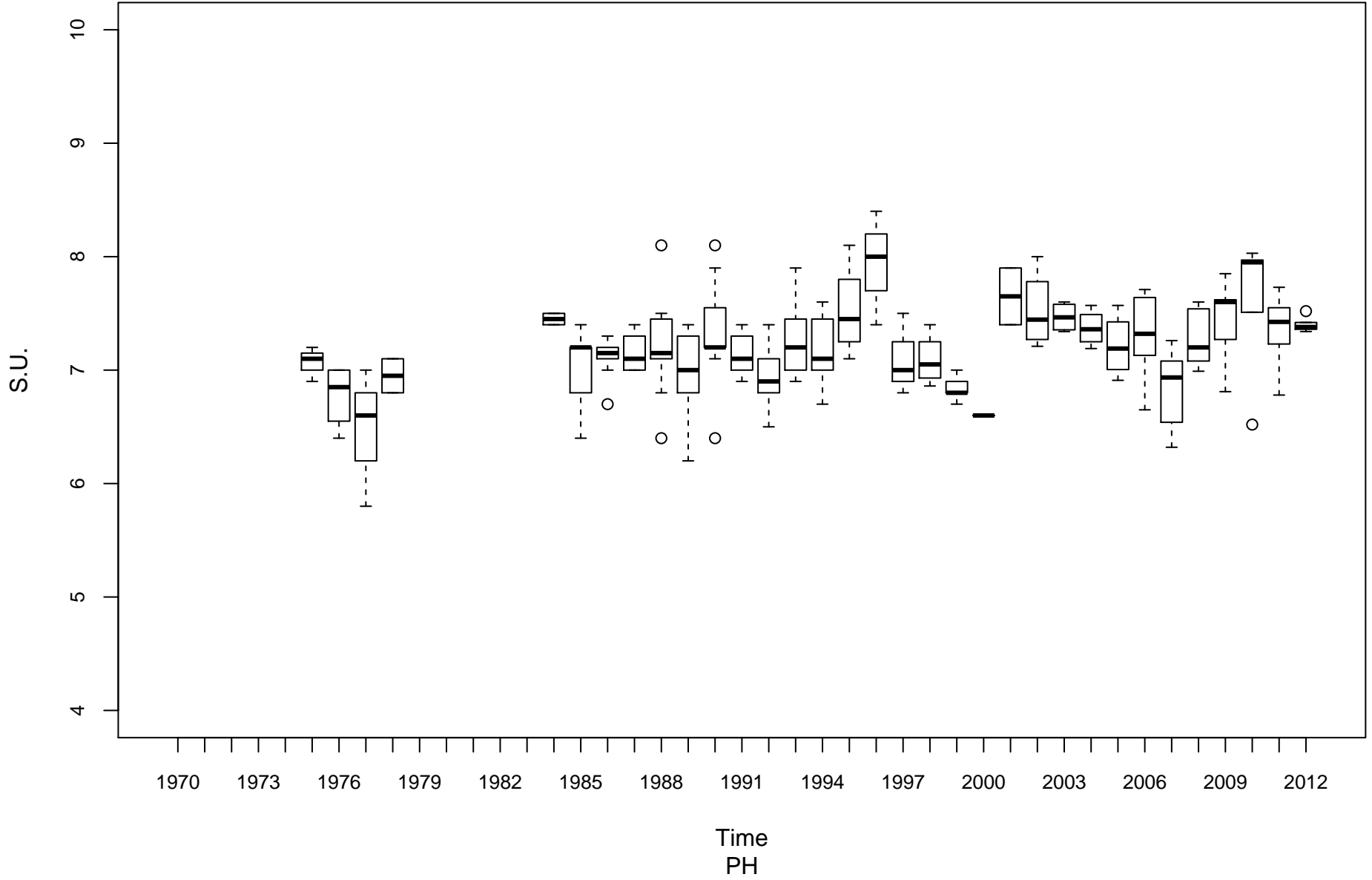
New River (Upper) KNU-00001-96.2



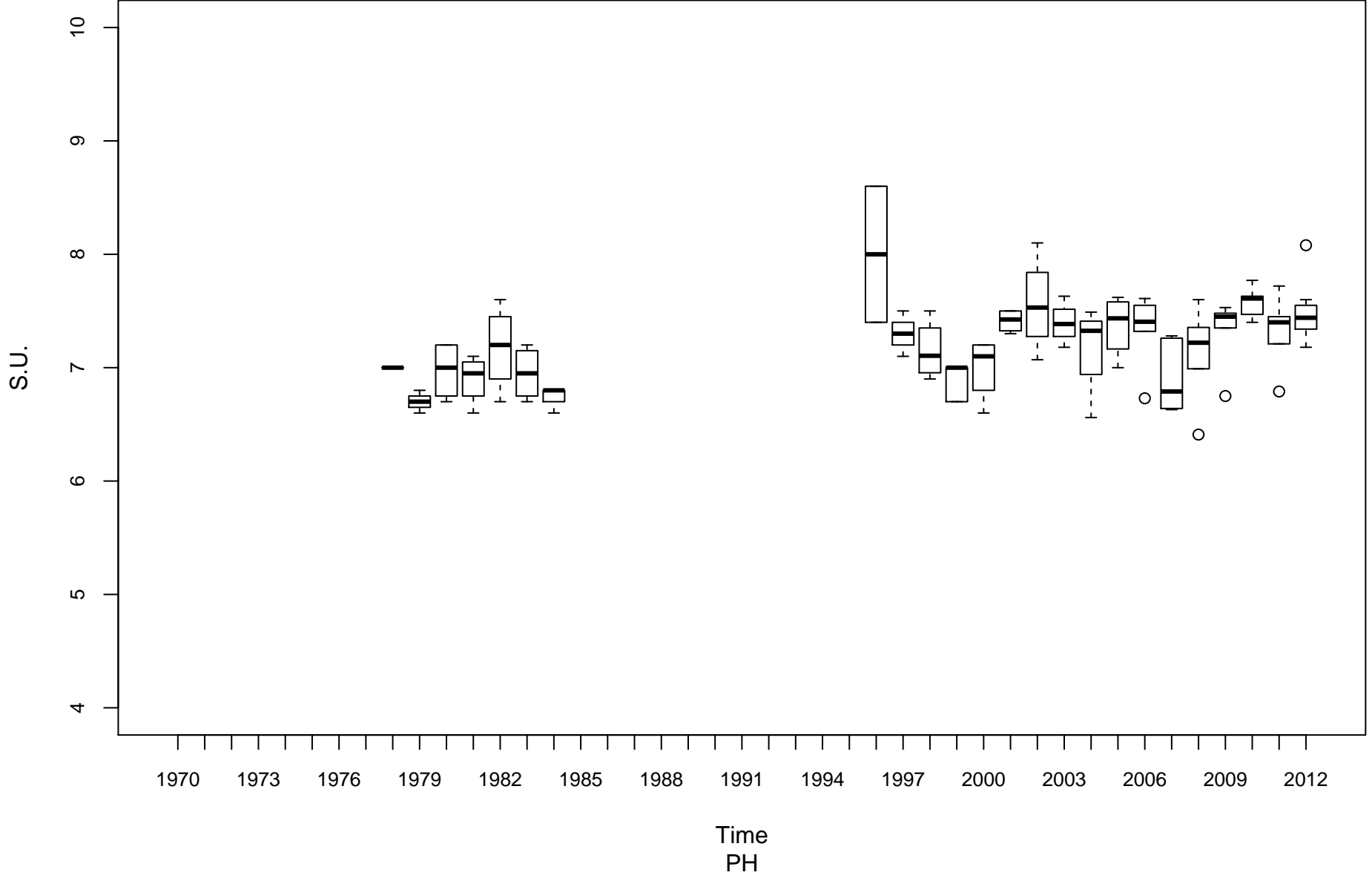
Kanawha River (Upper) KU-00001-74.1



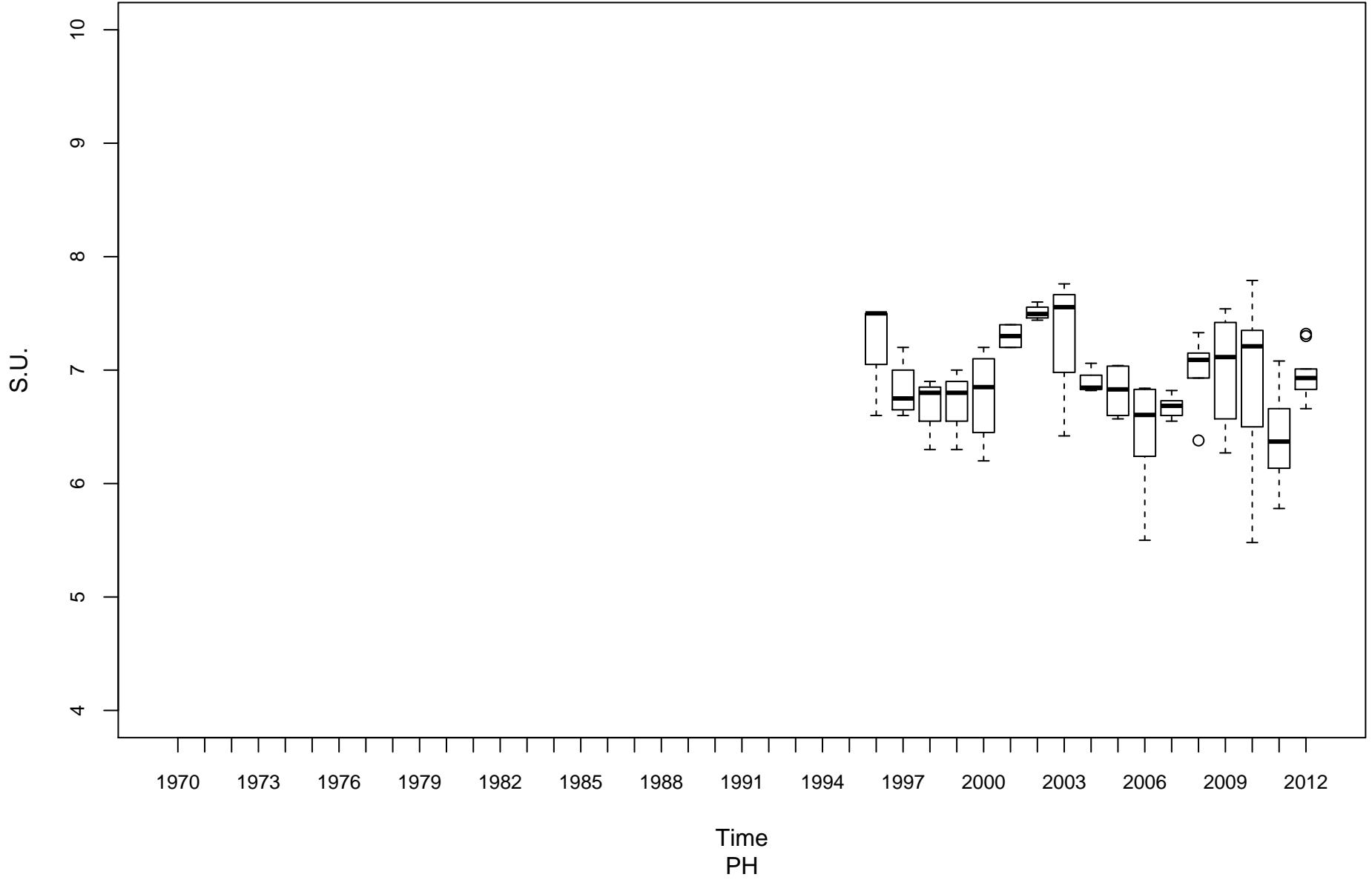
Little Kanawha River LK-00001-28.9



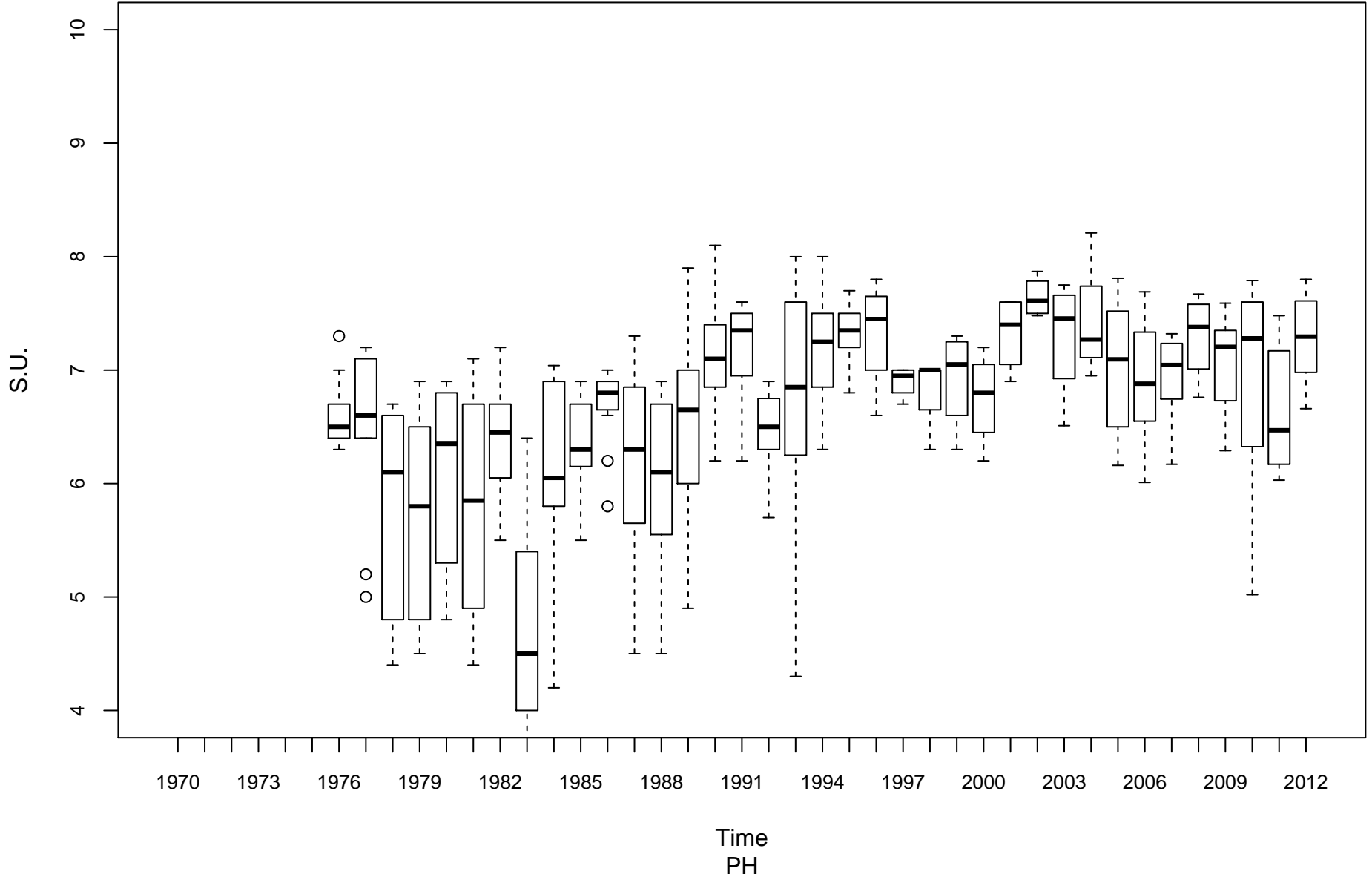
Hughes River LK-00025-1.5



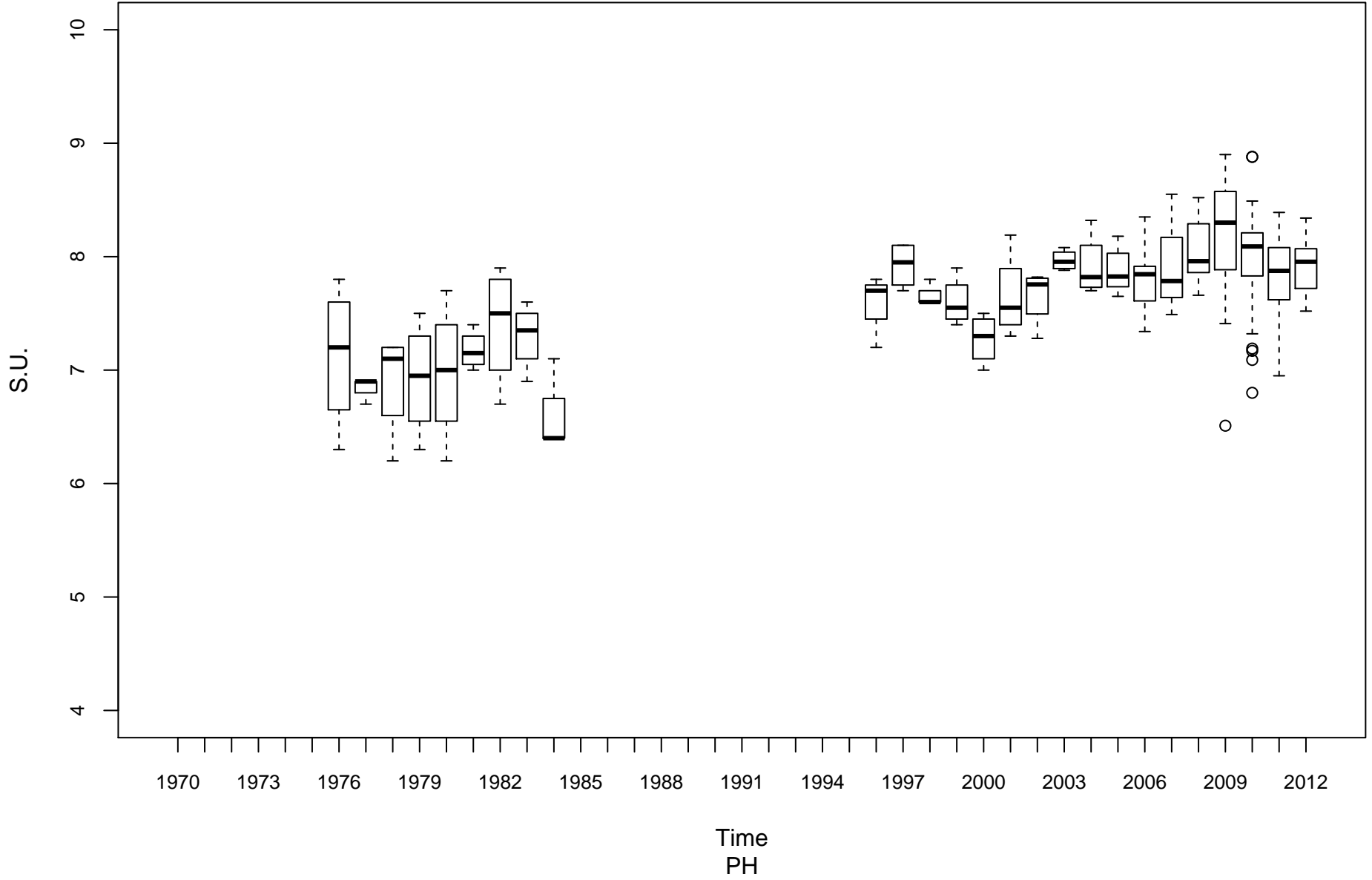
Cheat River MC-00001-3.5



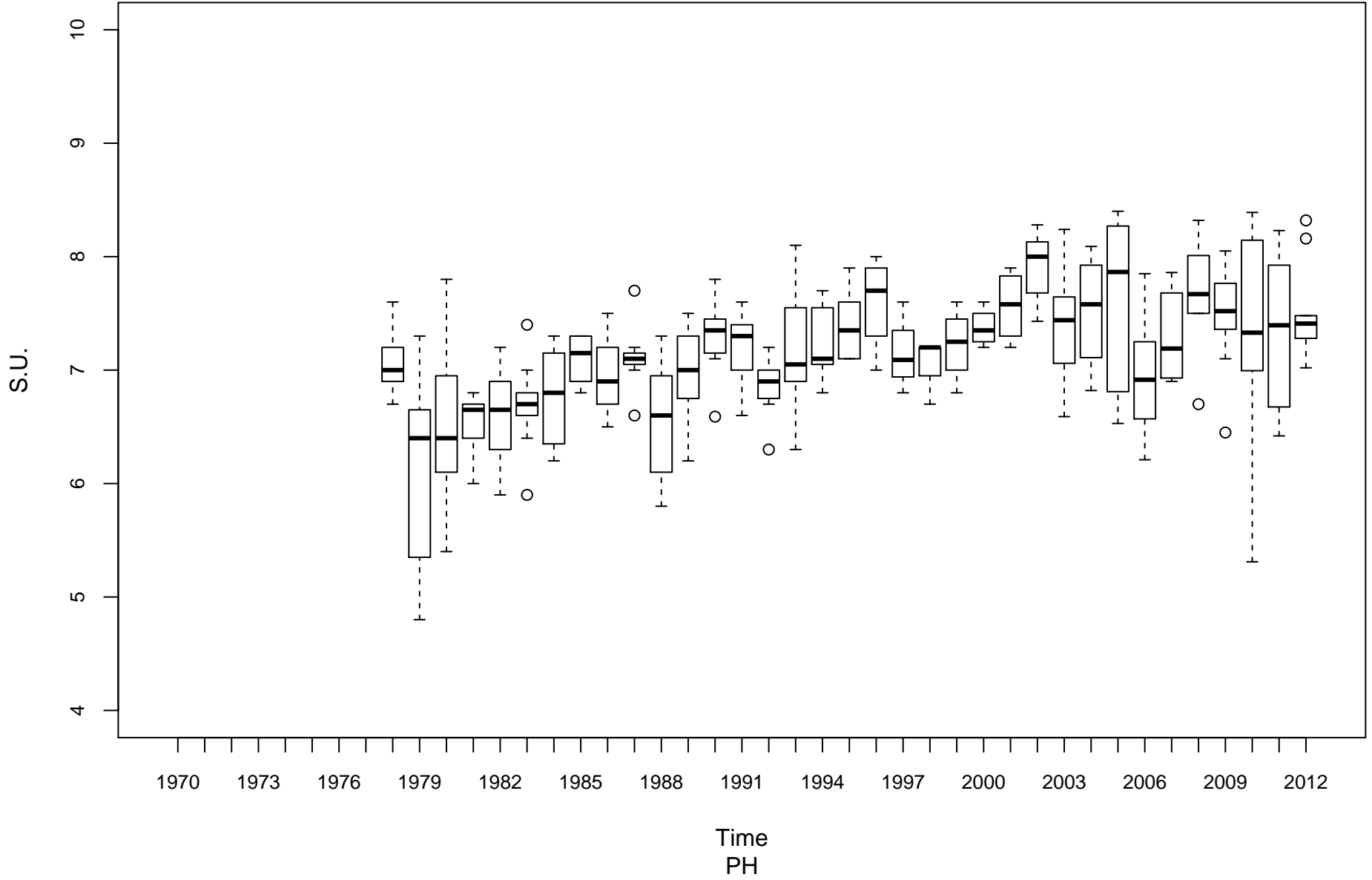
Cheat River MC-00001-30



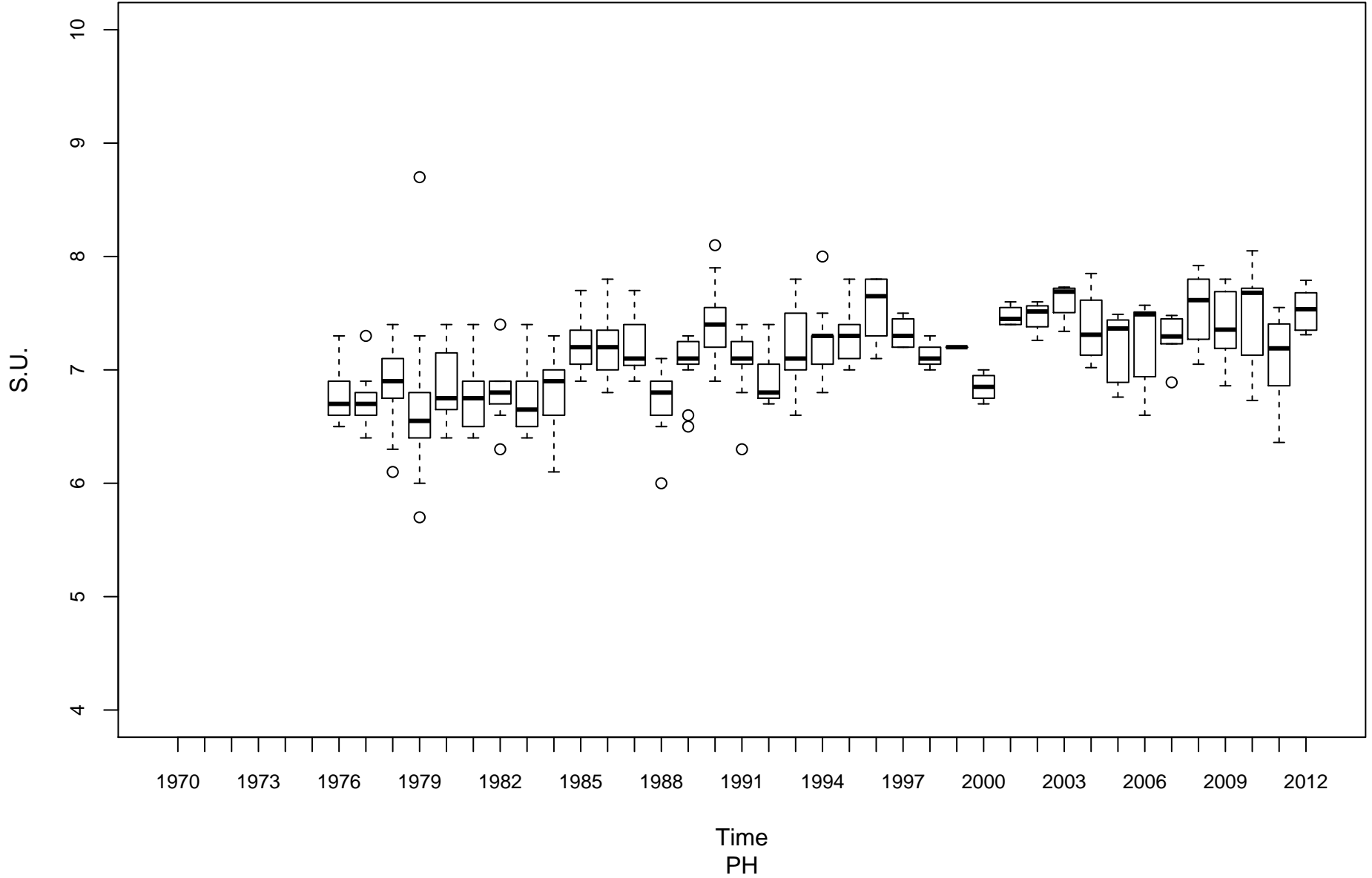
Dunkard Creek ML-00001-20.6



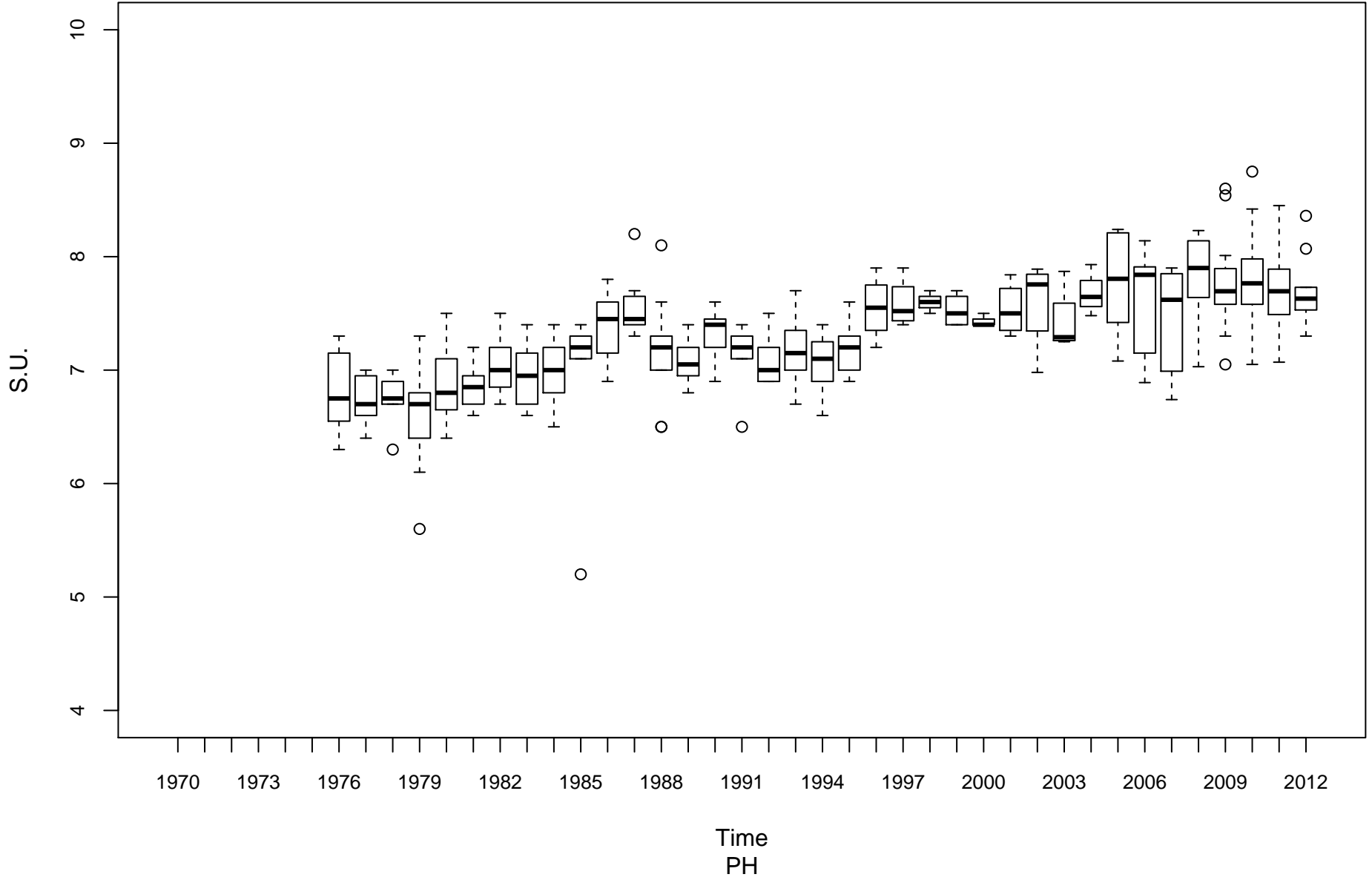
Tygart Valley River MT-00001-6.2



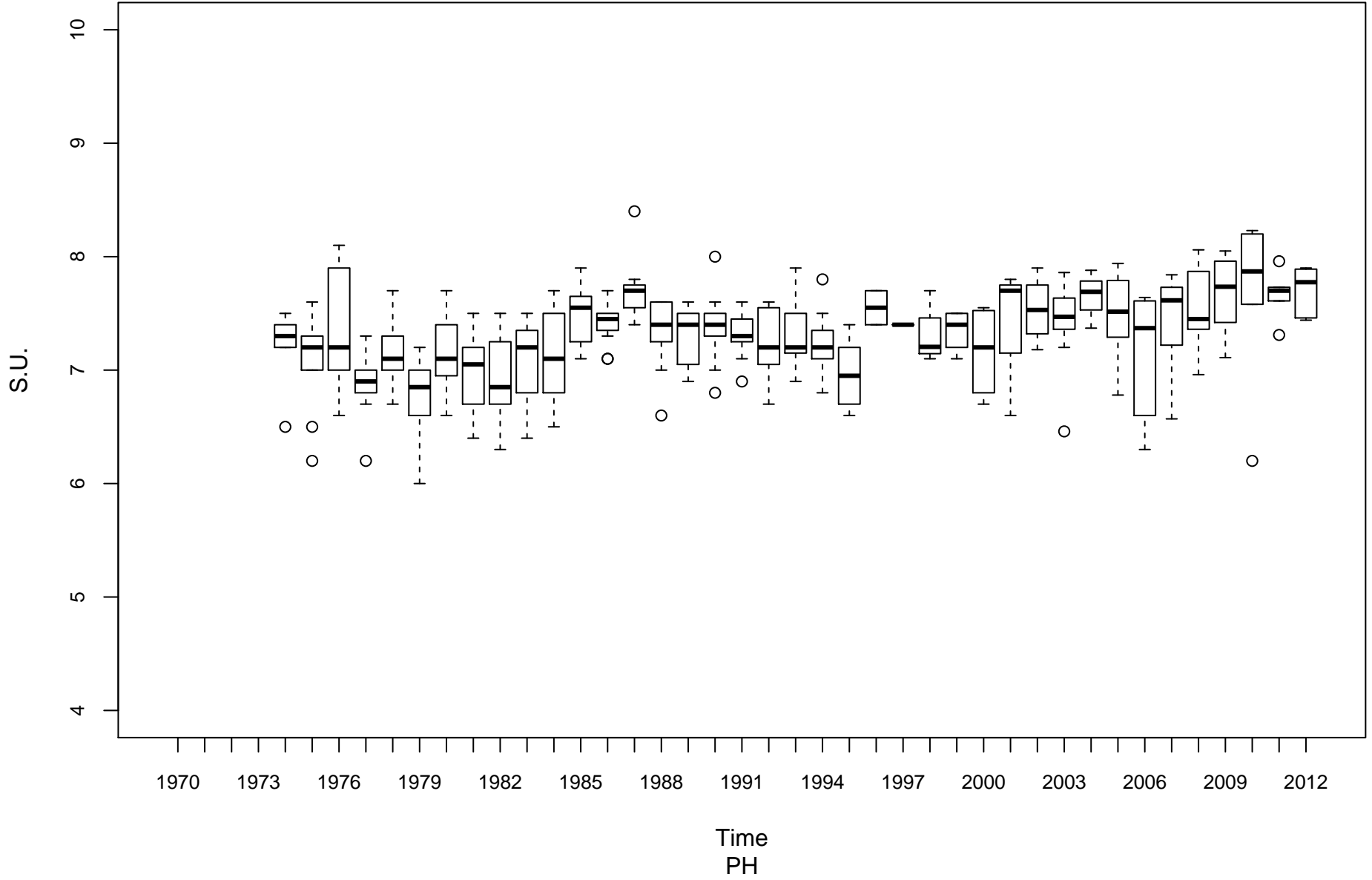
Monongahela River (Upper) MU-00001-99.4



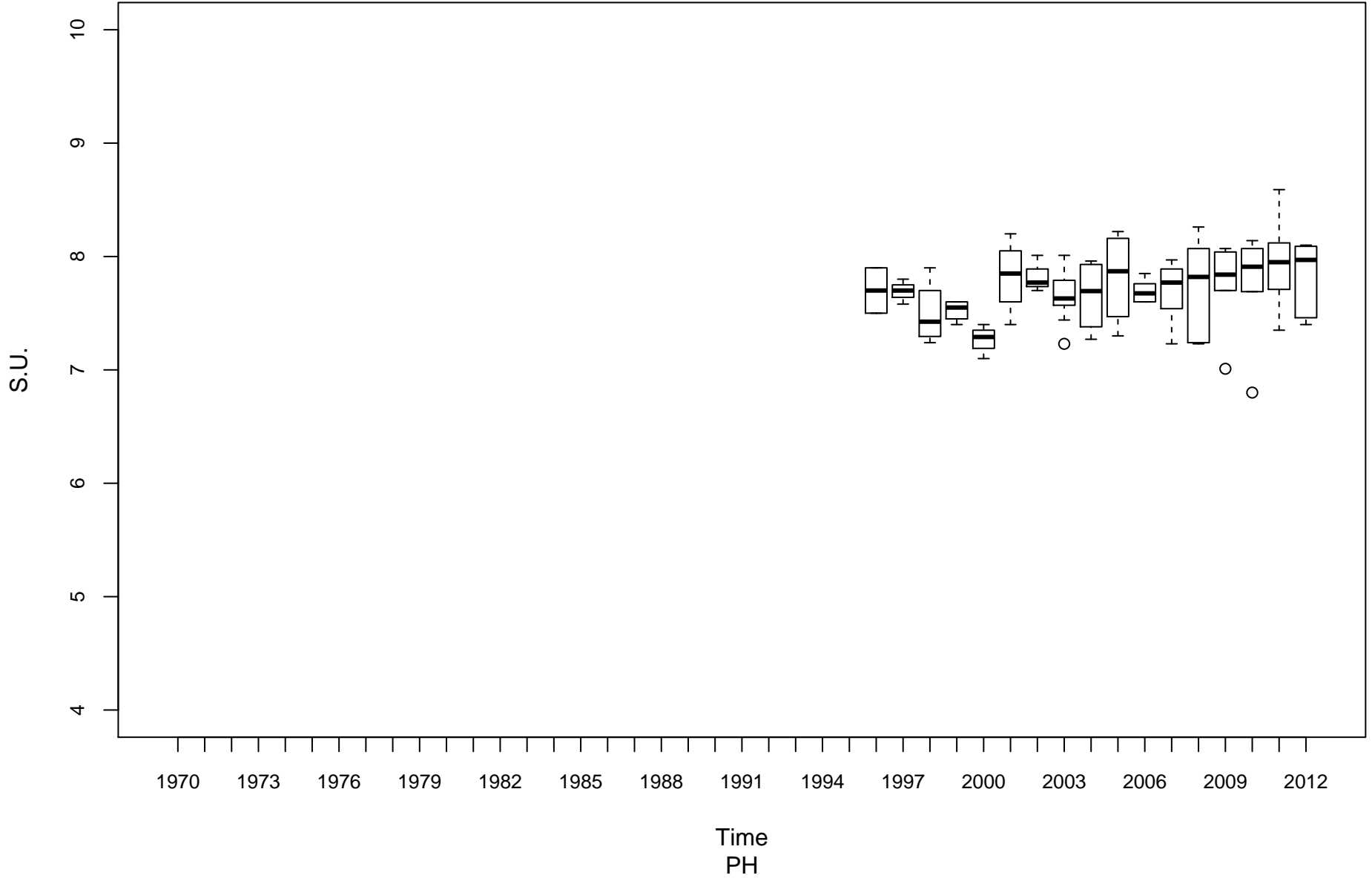
West Fork River MW-00001-12



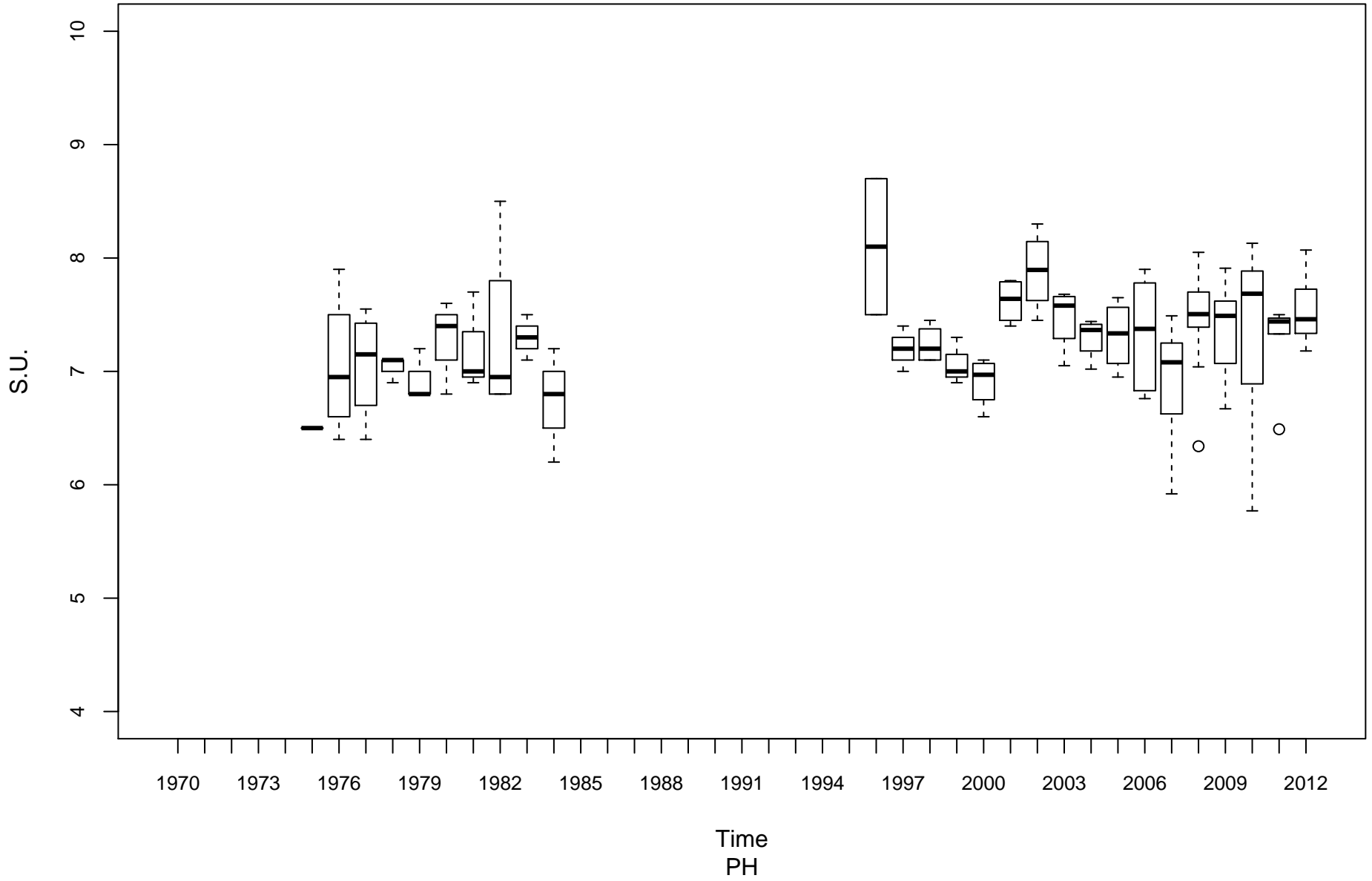
Guyandotte River (Lower) OGL-00001-2.8



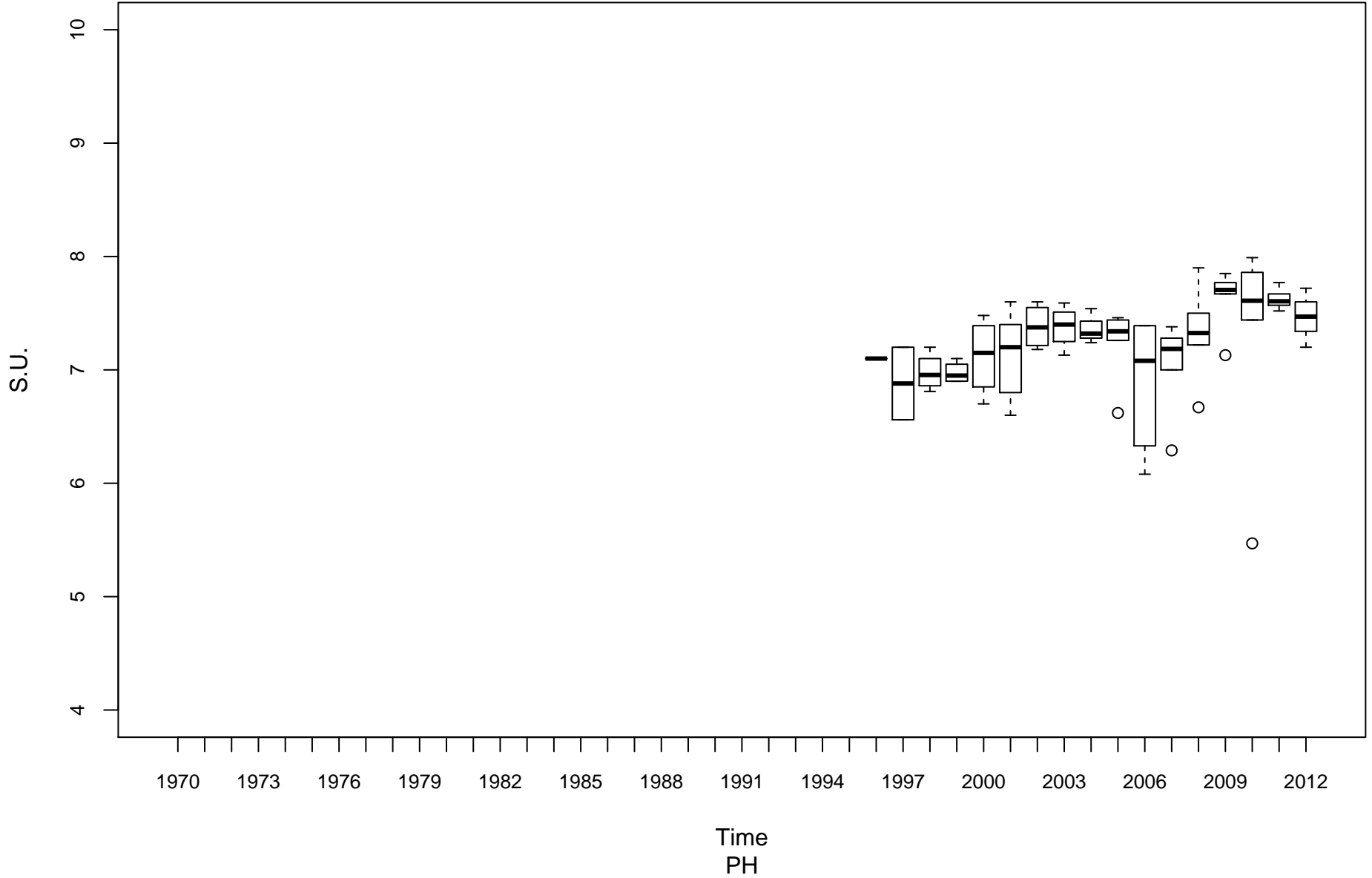
Guyandotte River (Lower) OGL-00001-74.1



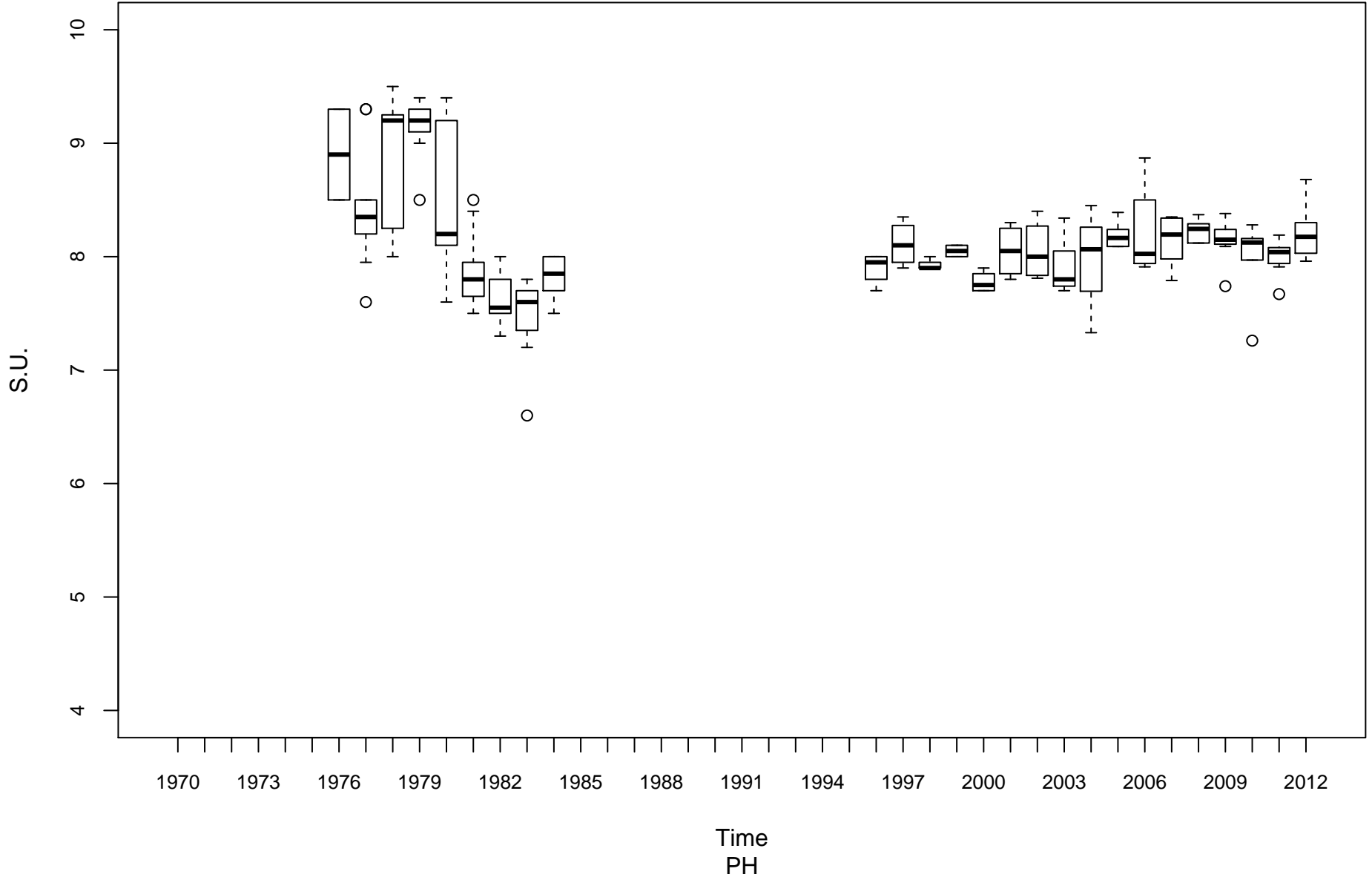
Middle Island Creek OMN-00006-12.3



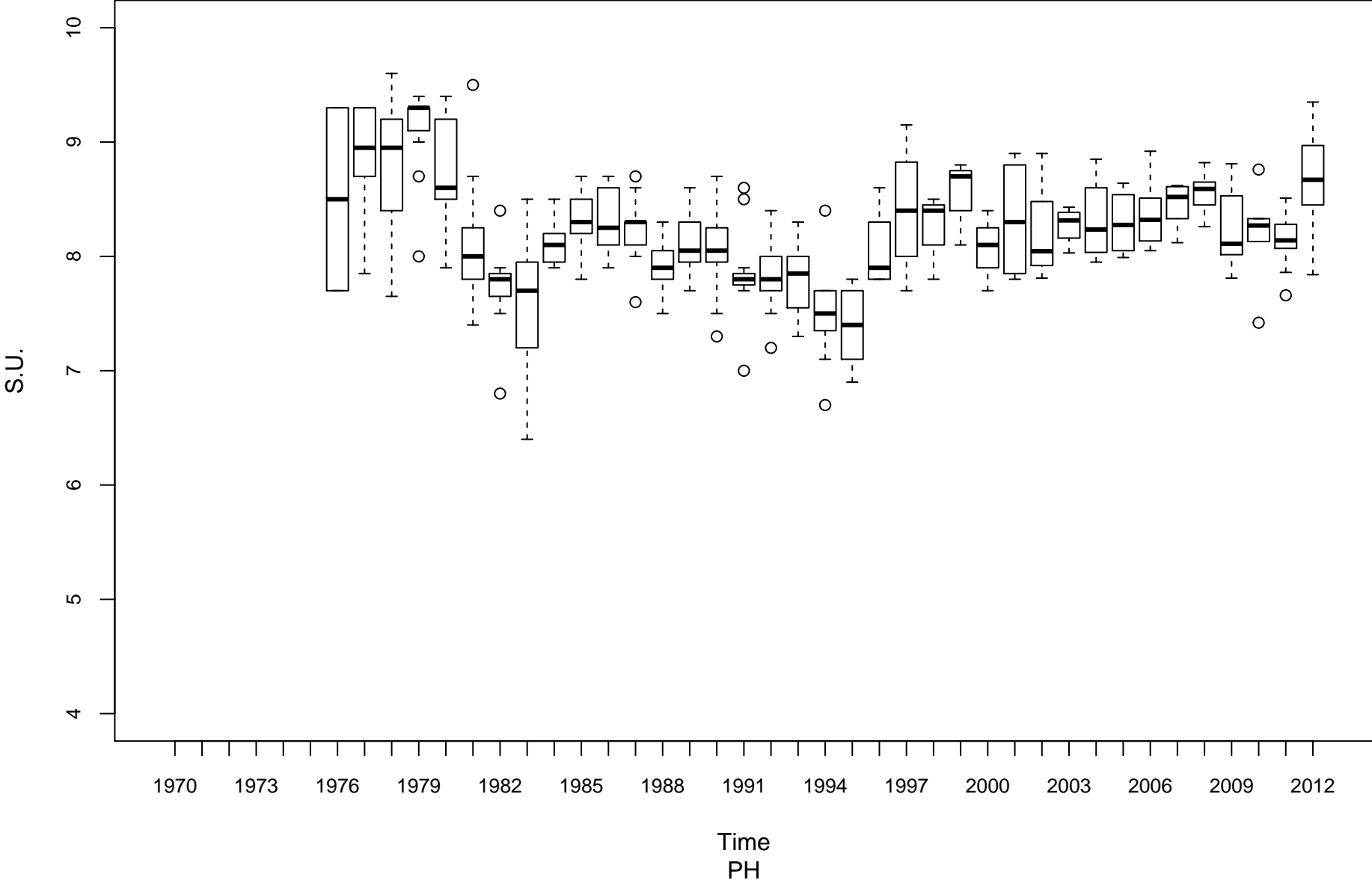
Twelvepole Creek OT-00001-8.8



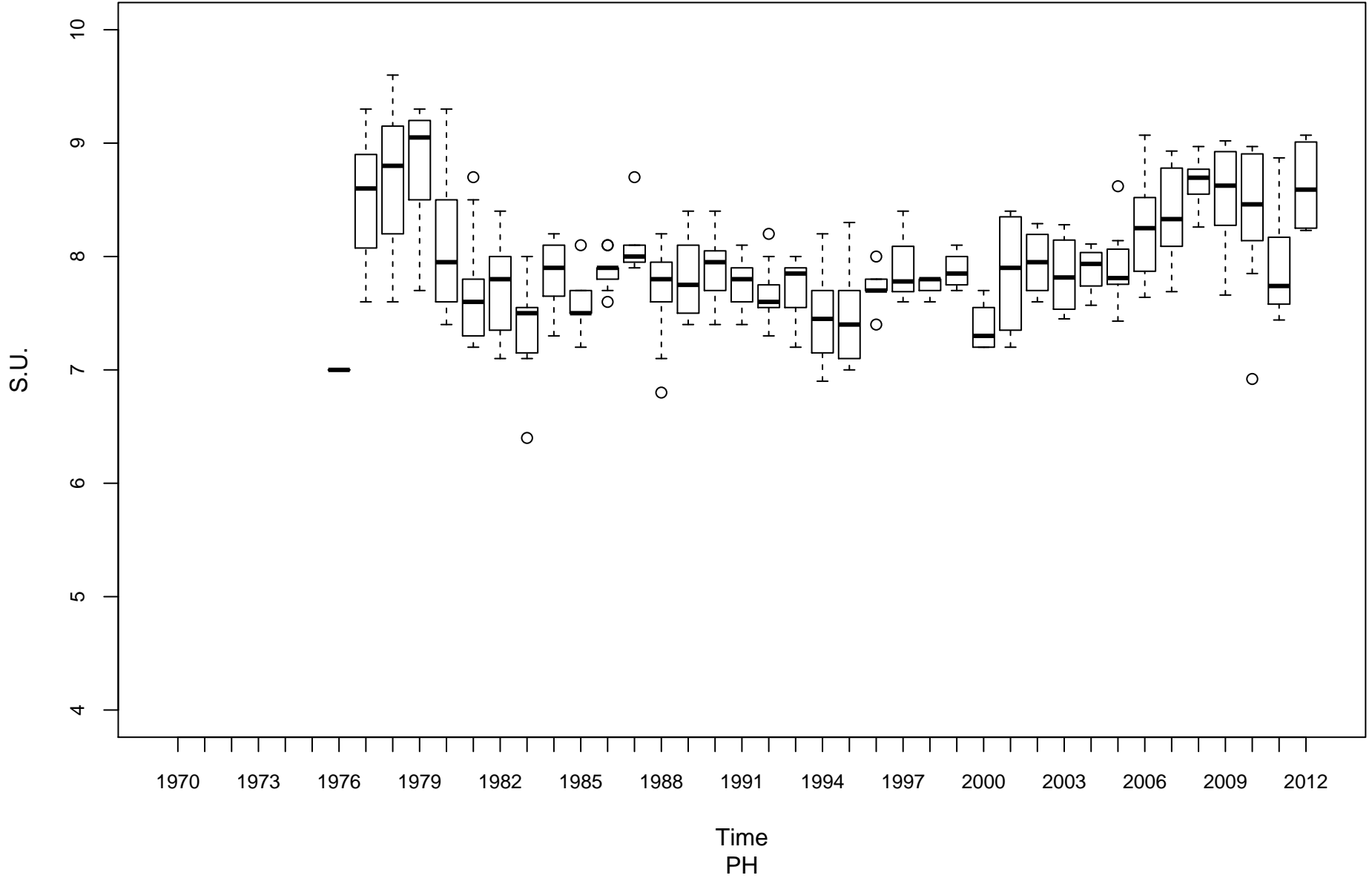
Opequon Creek PL-00014-2.2



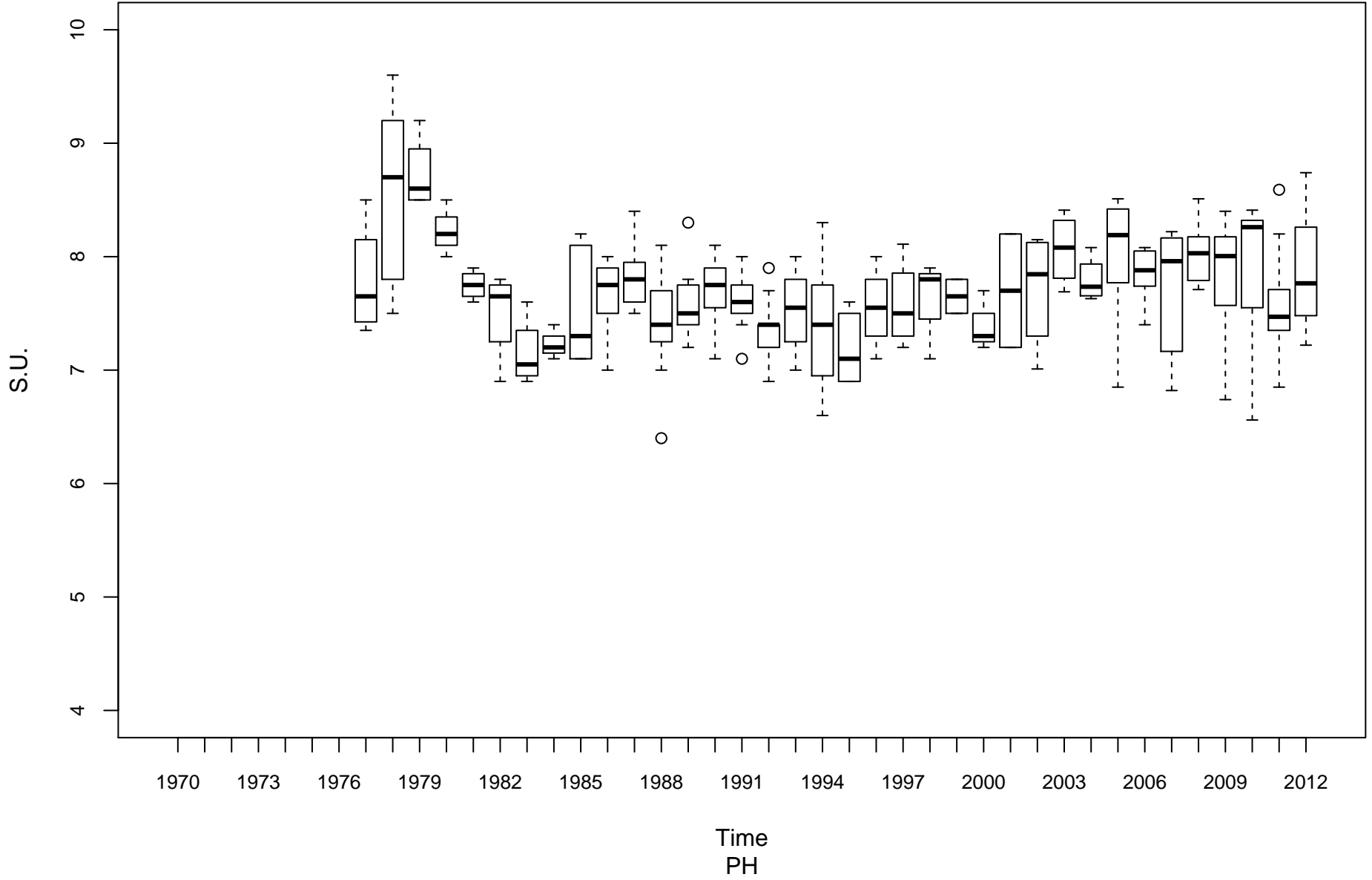
Shenandoah River PS-00001-0.9



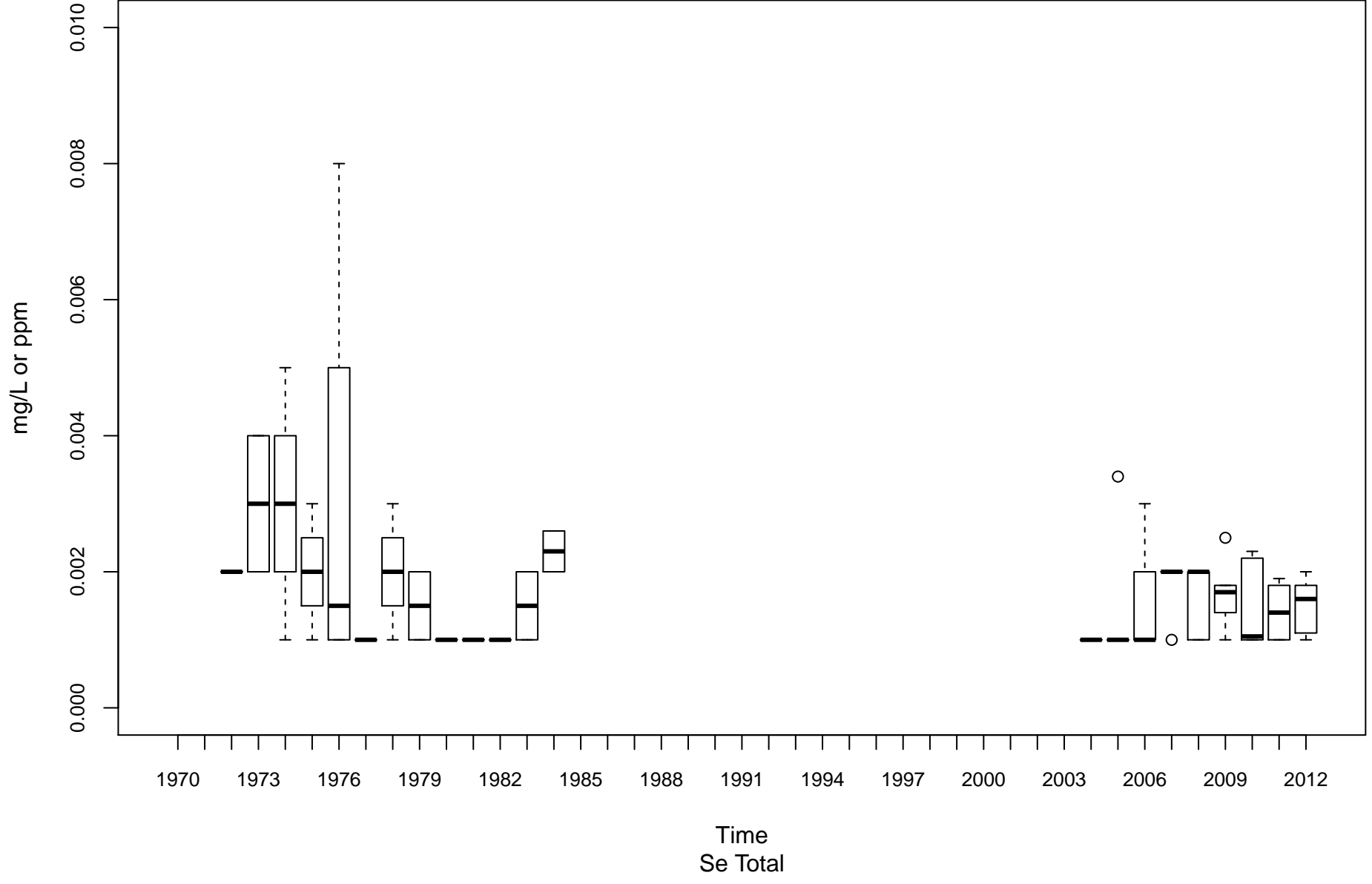
South Branch Potomac River PSB-00001-13.4



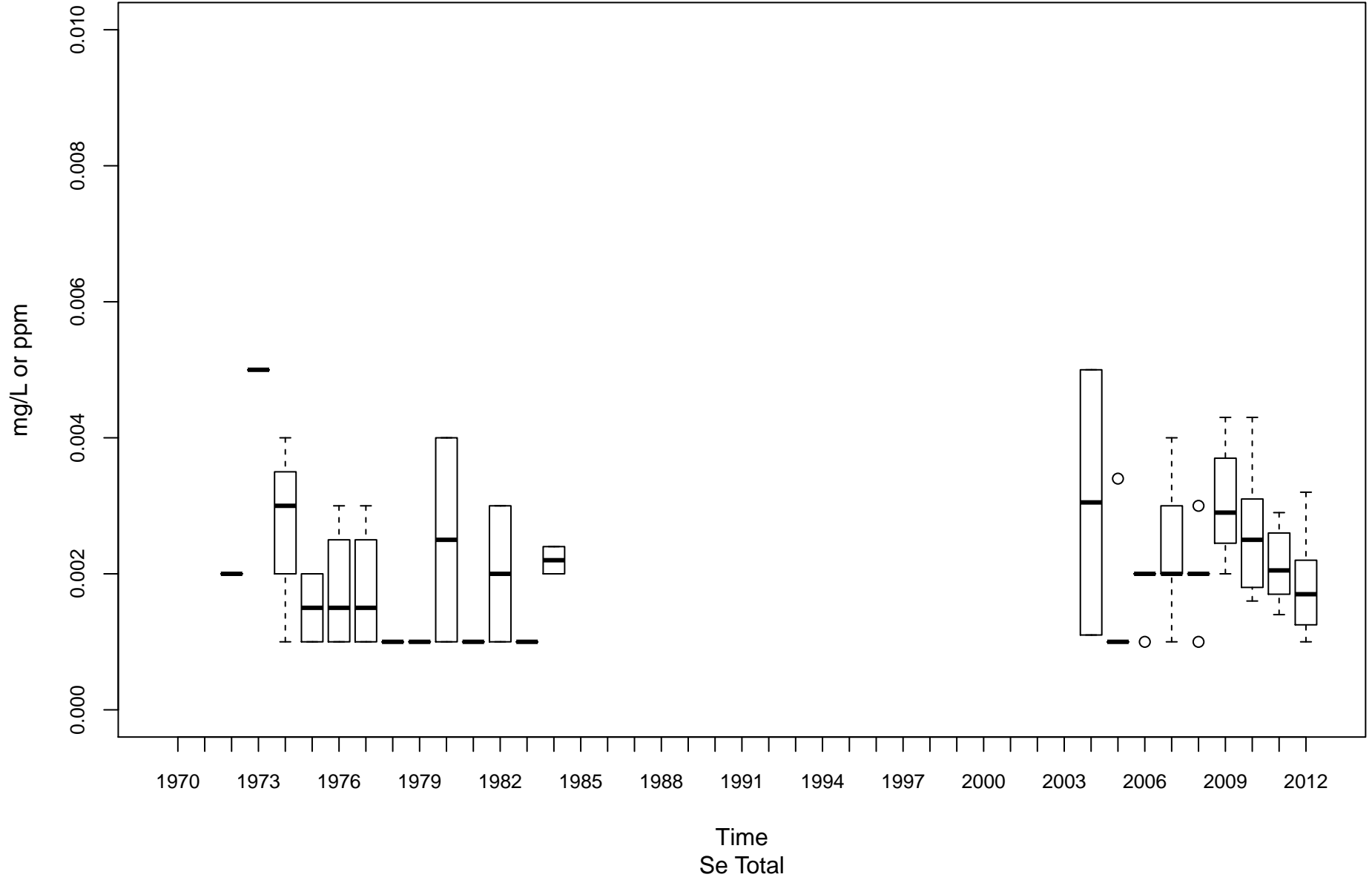
Cacapon River PU-00010-6.1



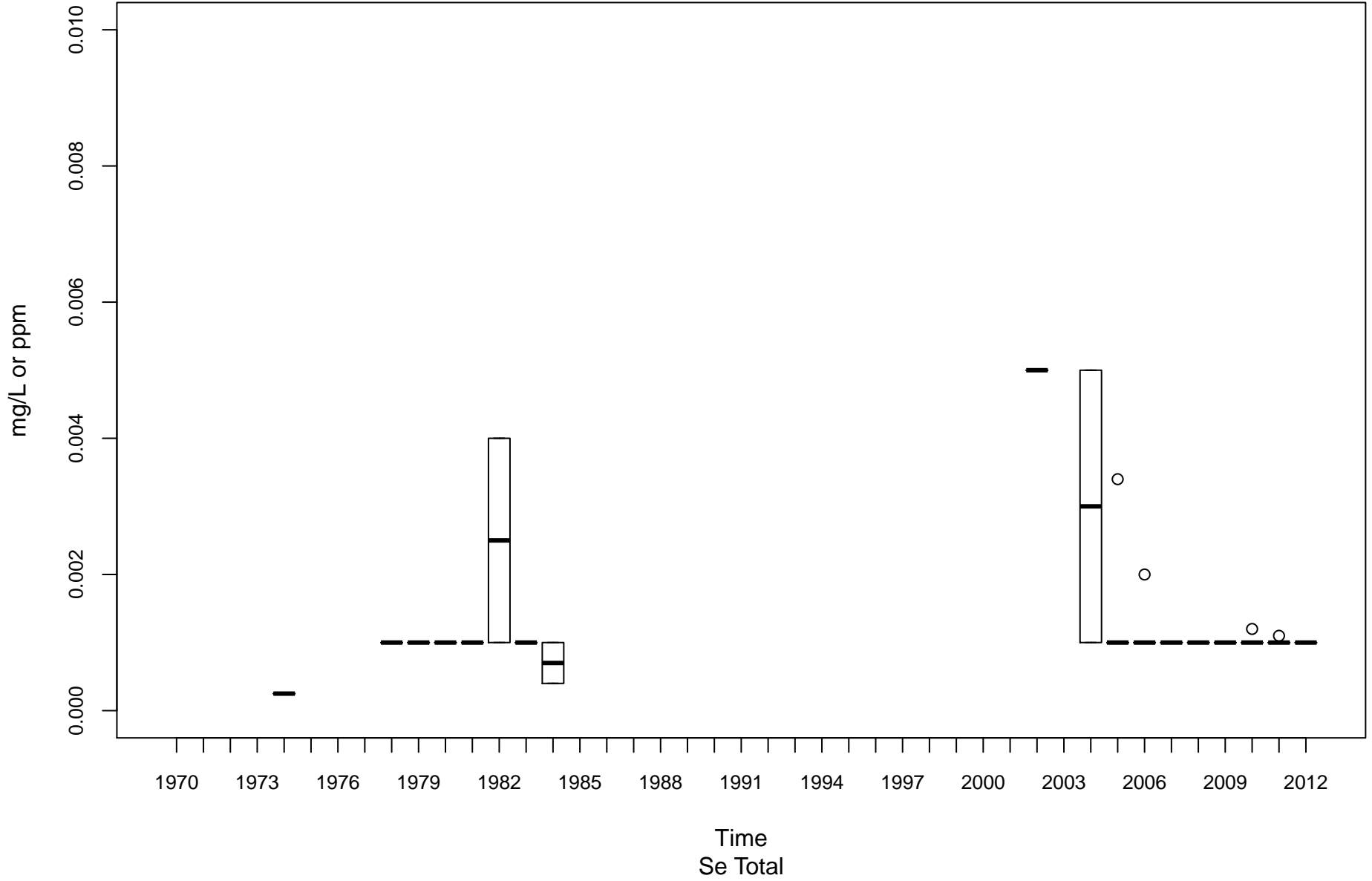
Tug Fork BST-00001-0.15



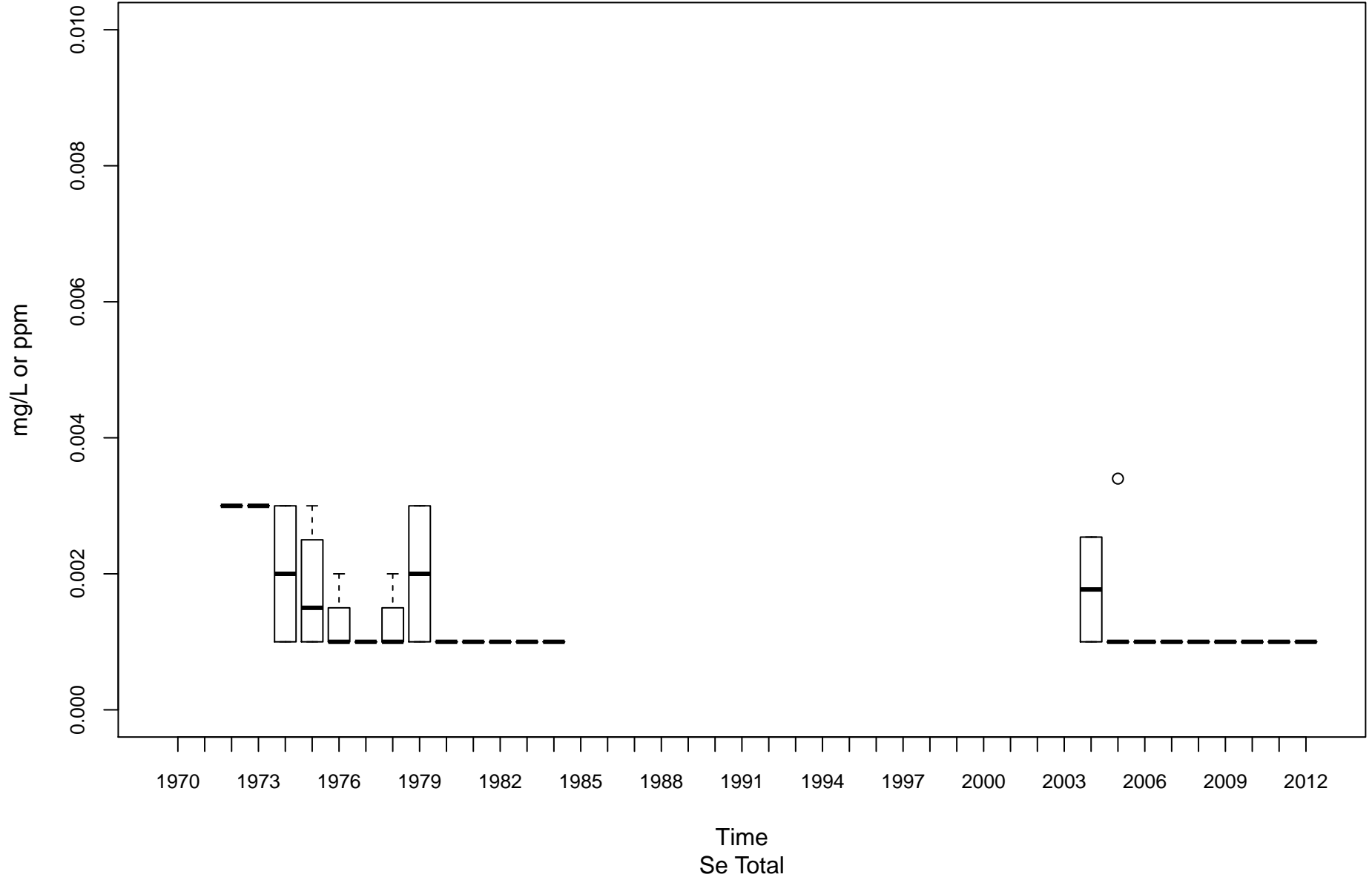
Coal River KC-00001-11.6



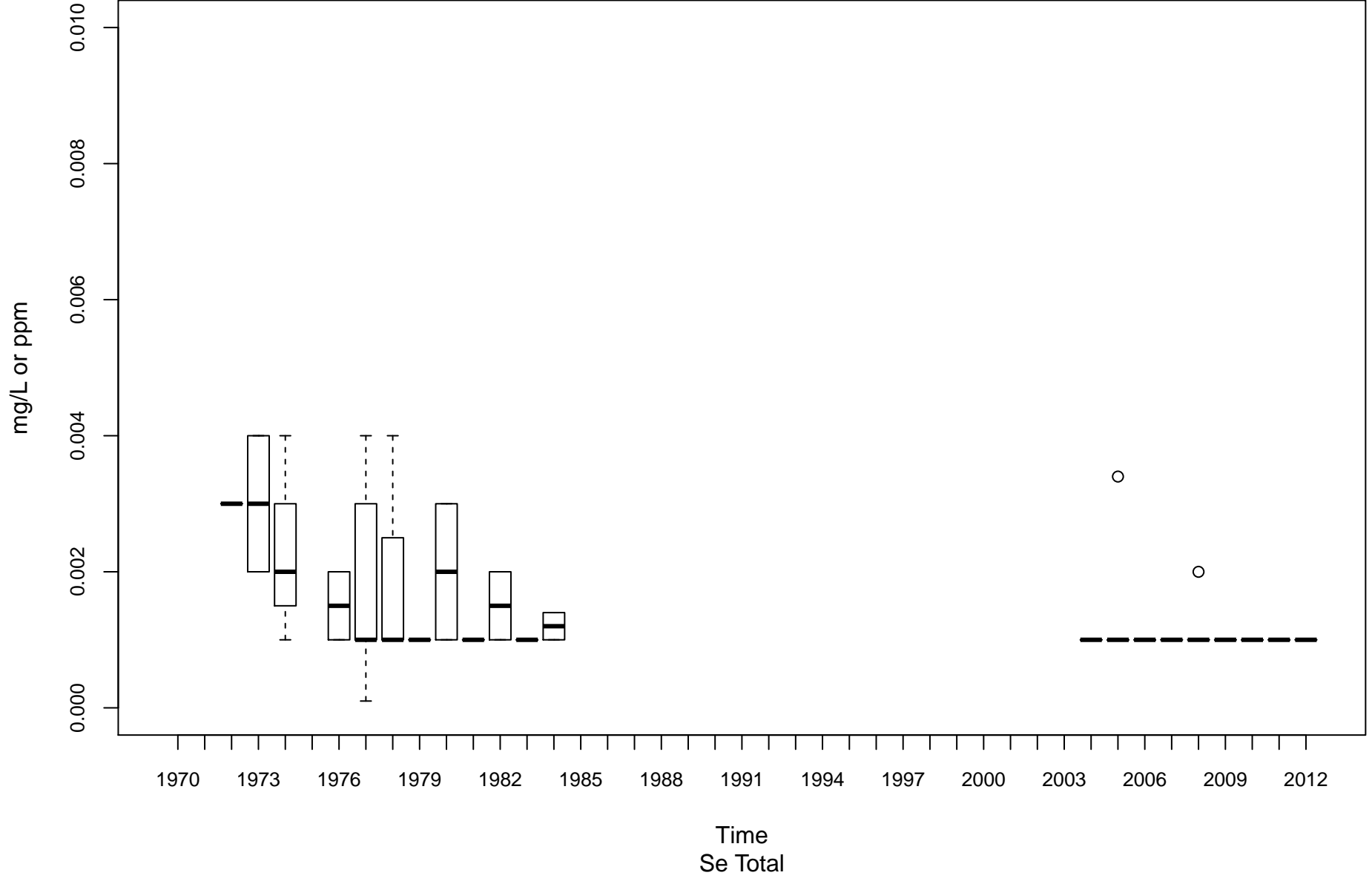
Elk River KE-00001-4.3



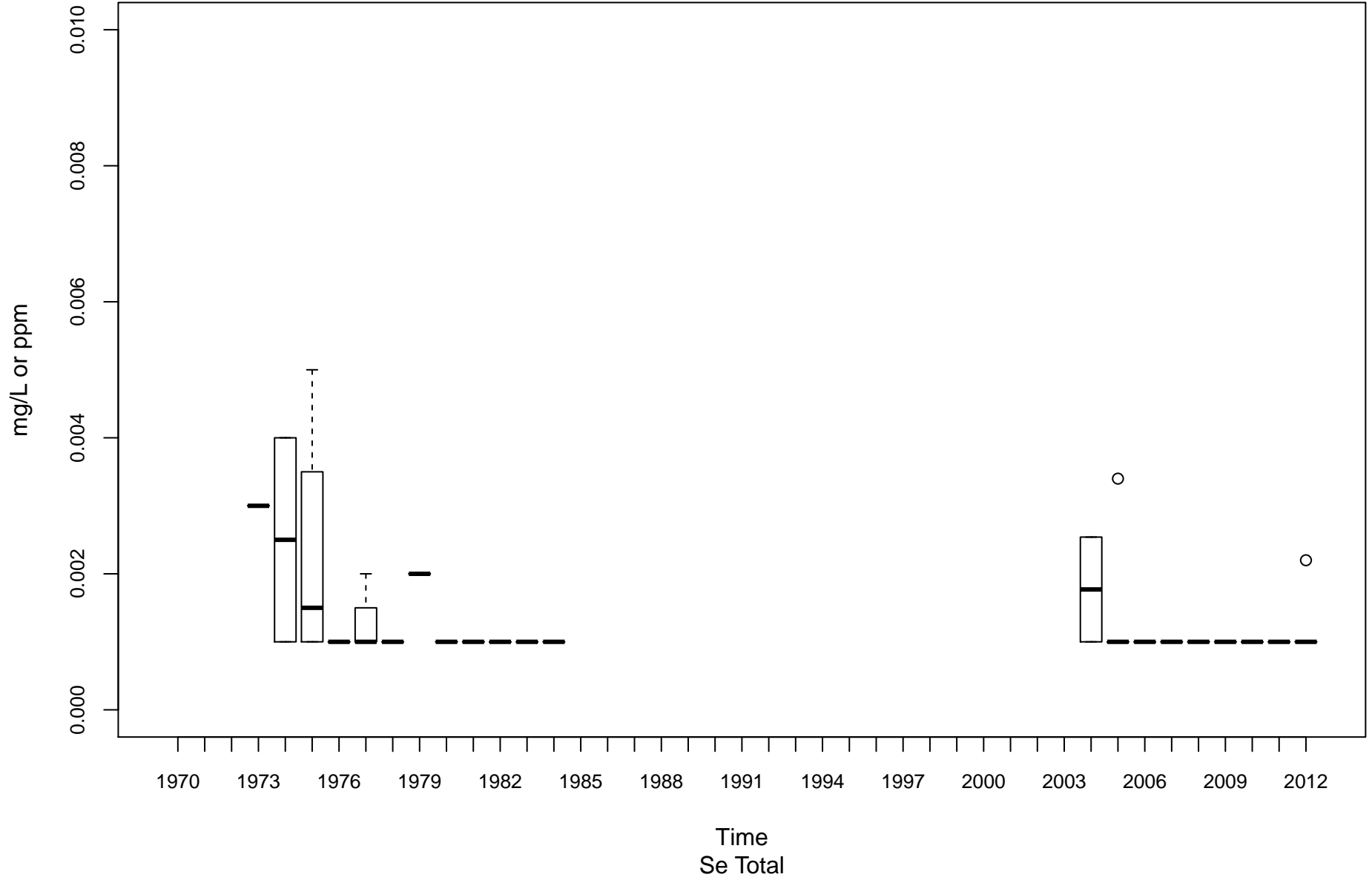
Gauley River KG-00001-8.25



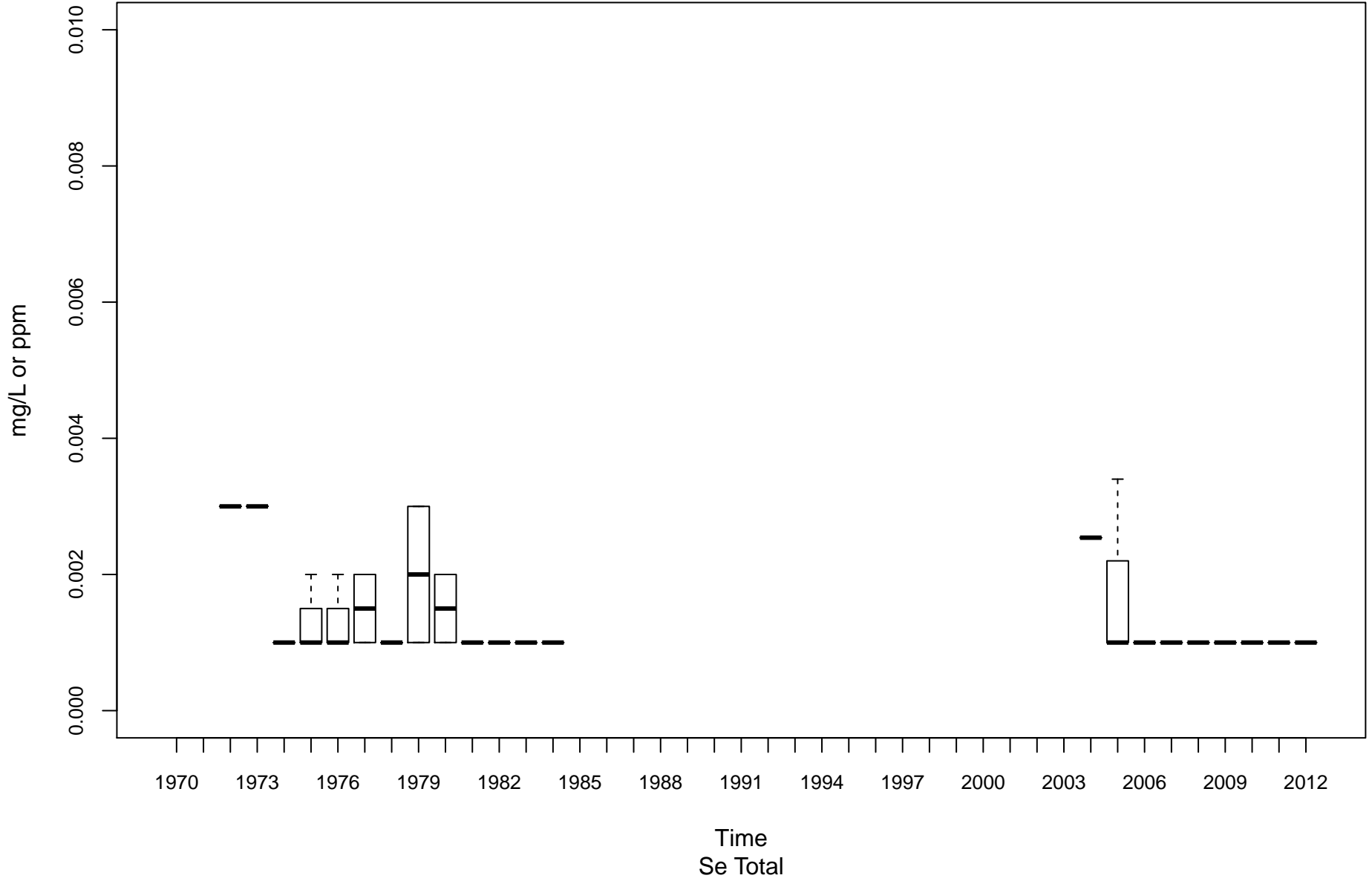
Kanawha River (Lower) KL-00001-31.7



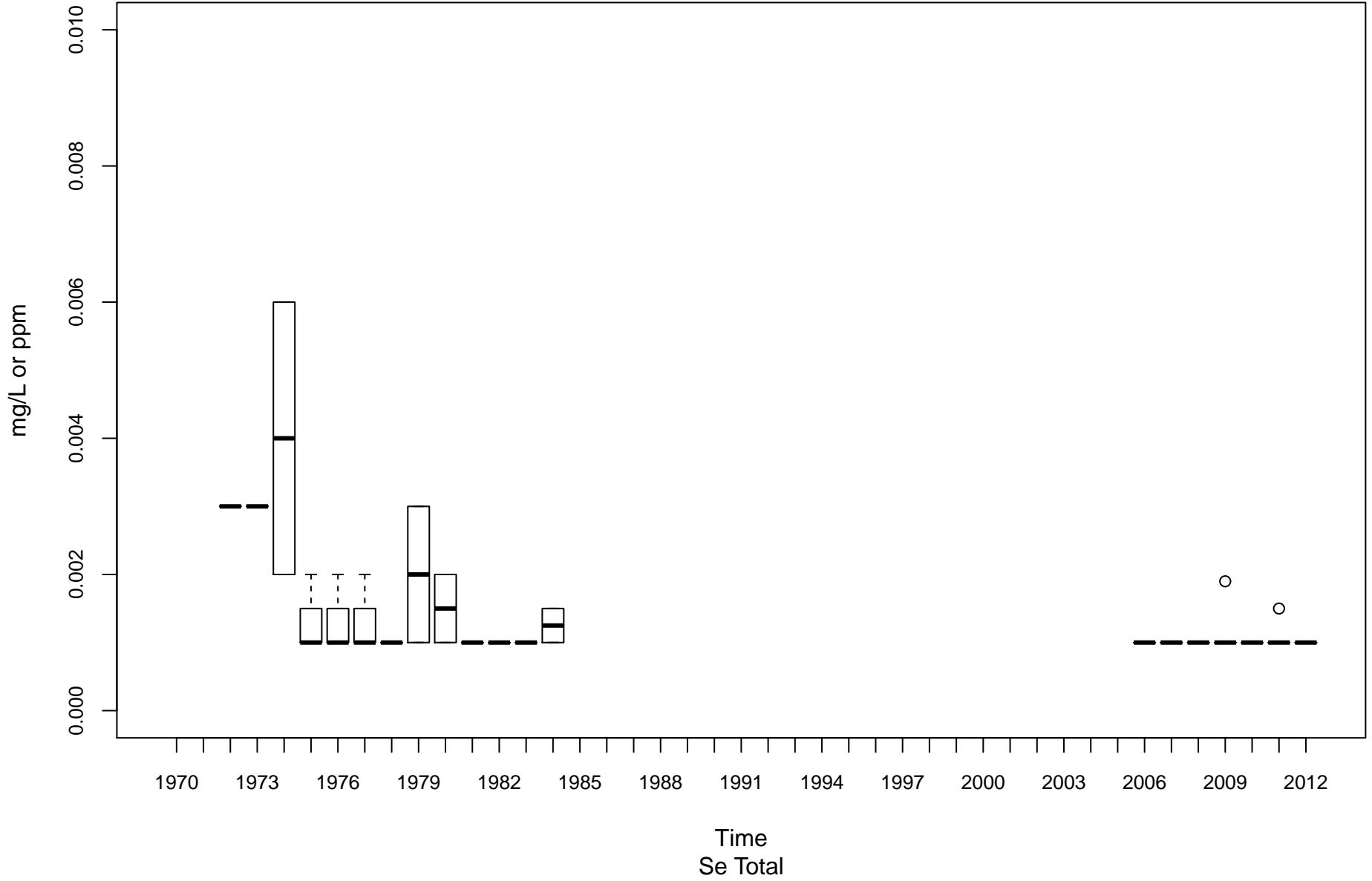
New River (Lower) KNL-00001-1.2



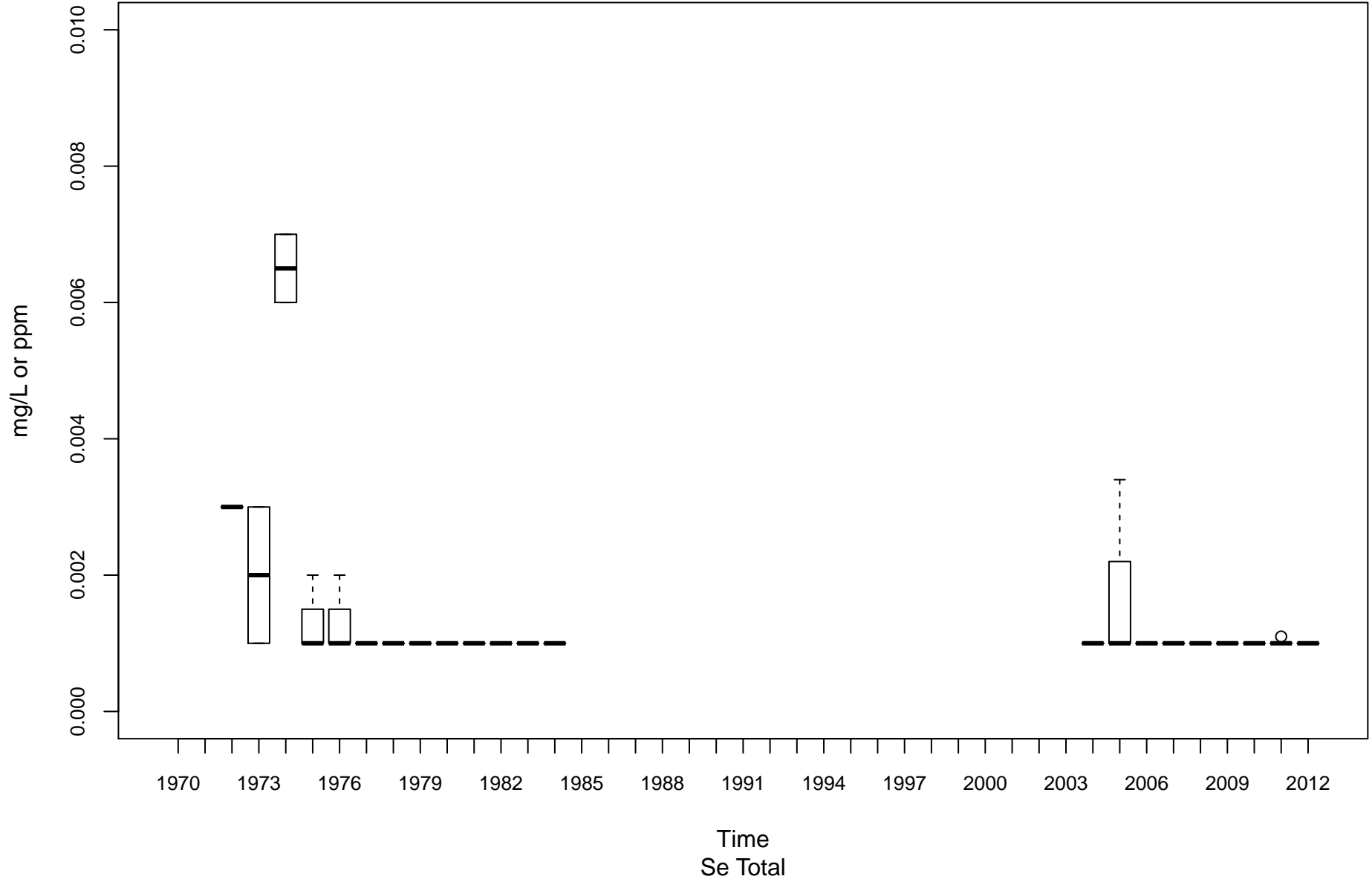
New River (Upper) KNU-00001-67.4



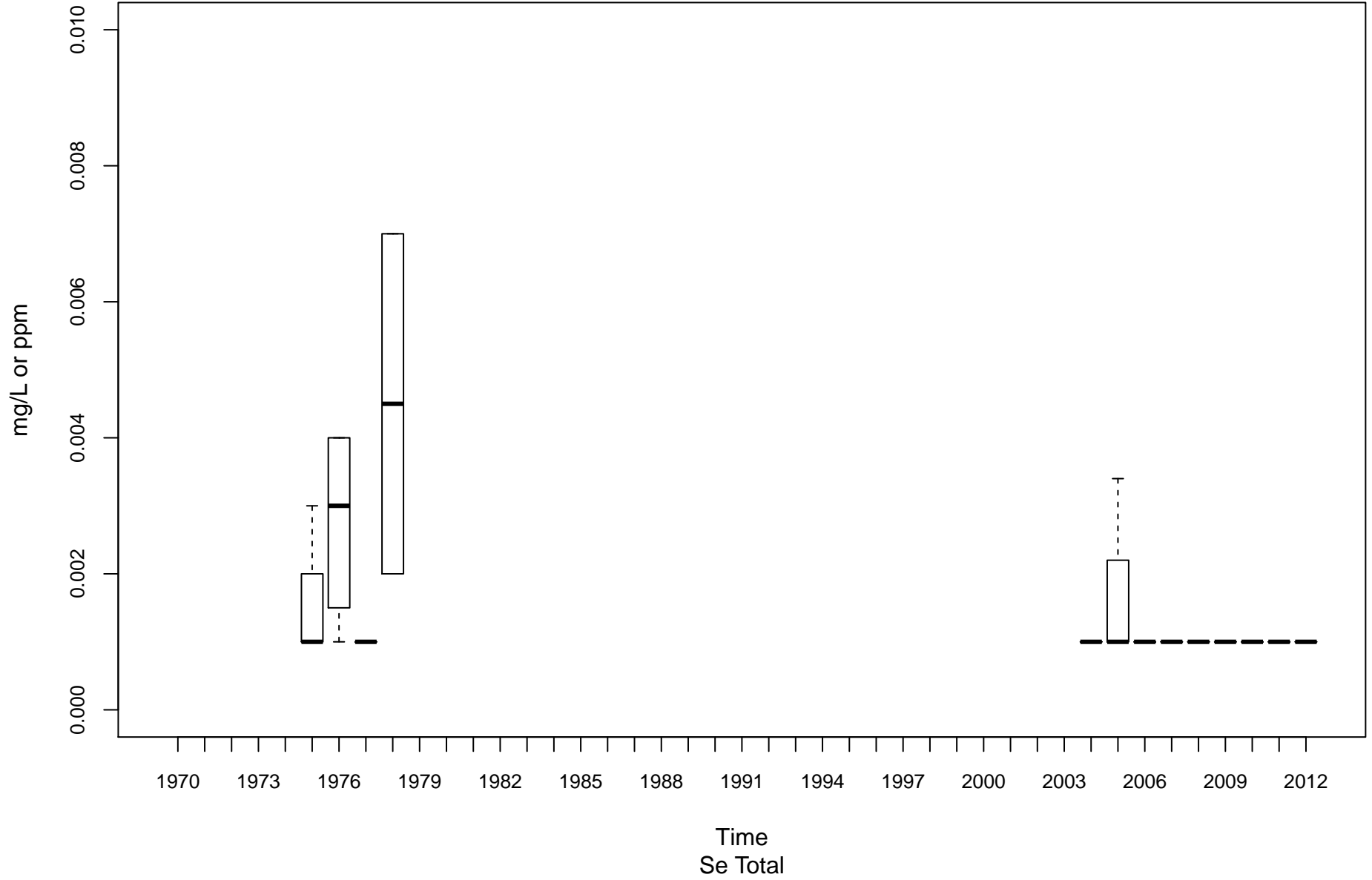
New River (Upper) KNU-00001-96.2



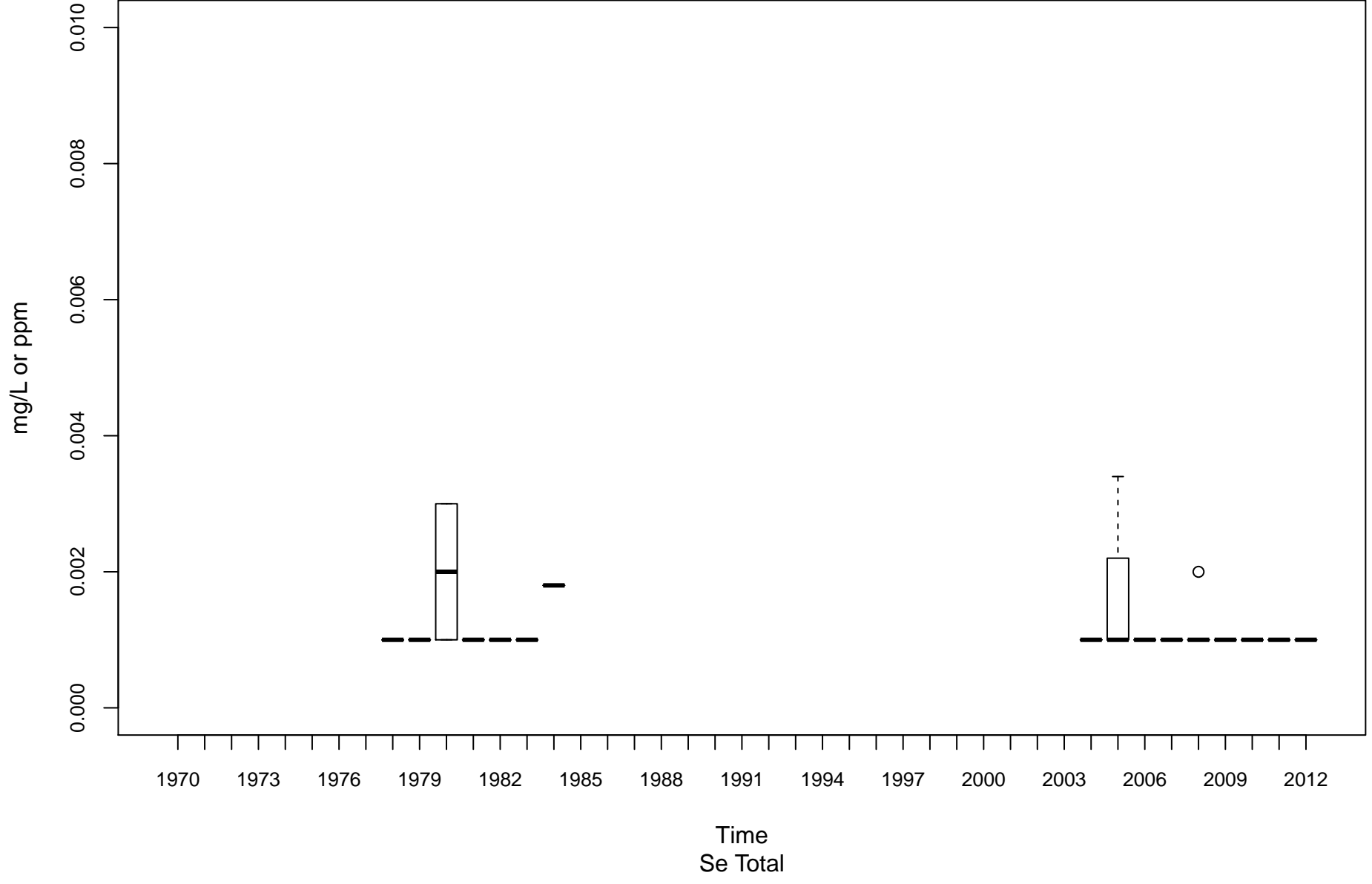
Kanawha River (Upper) KU-00001-74.1



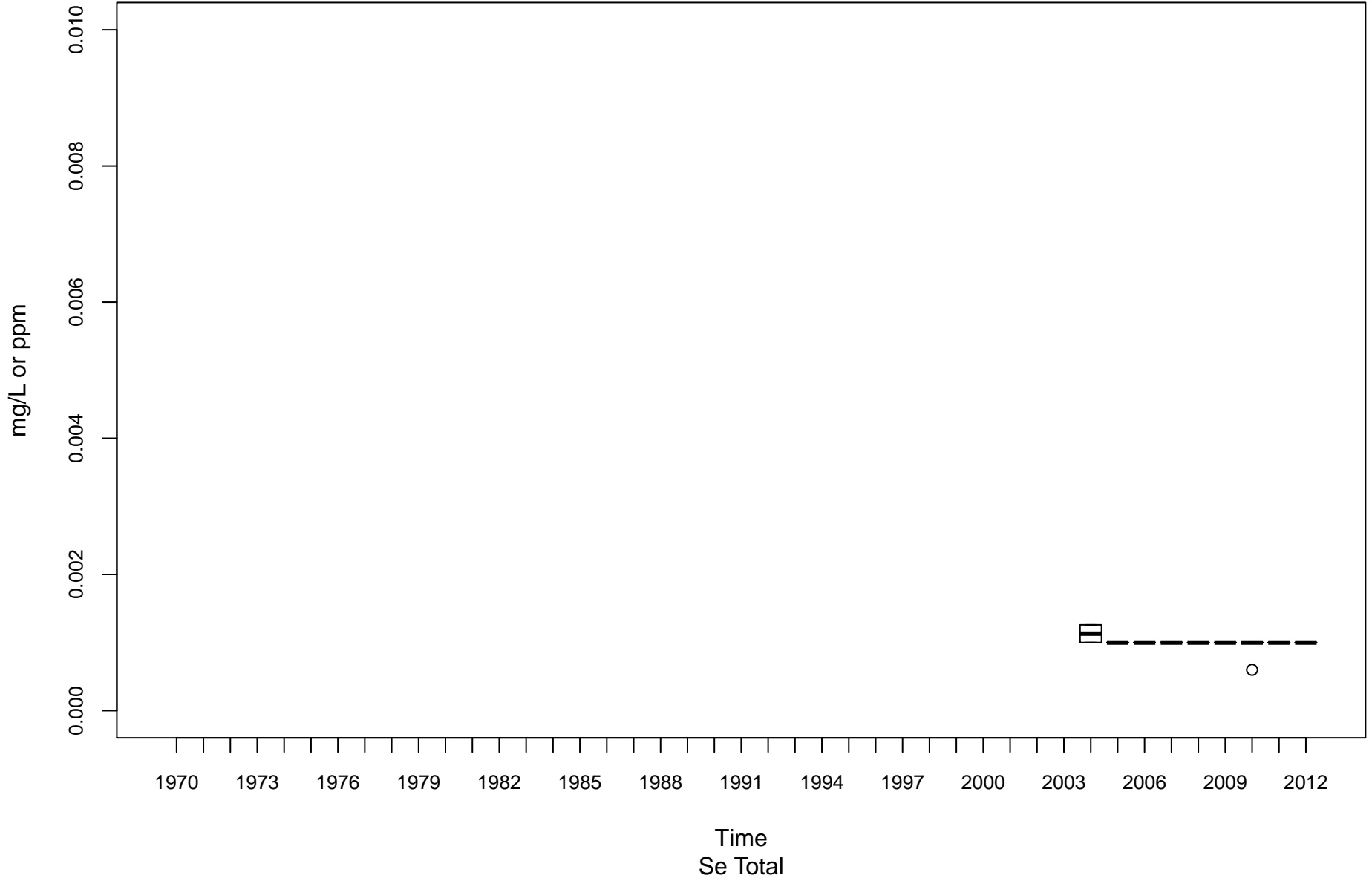
Little Kanawha River LK-00001-28.9



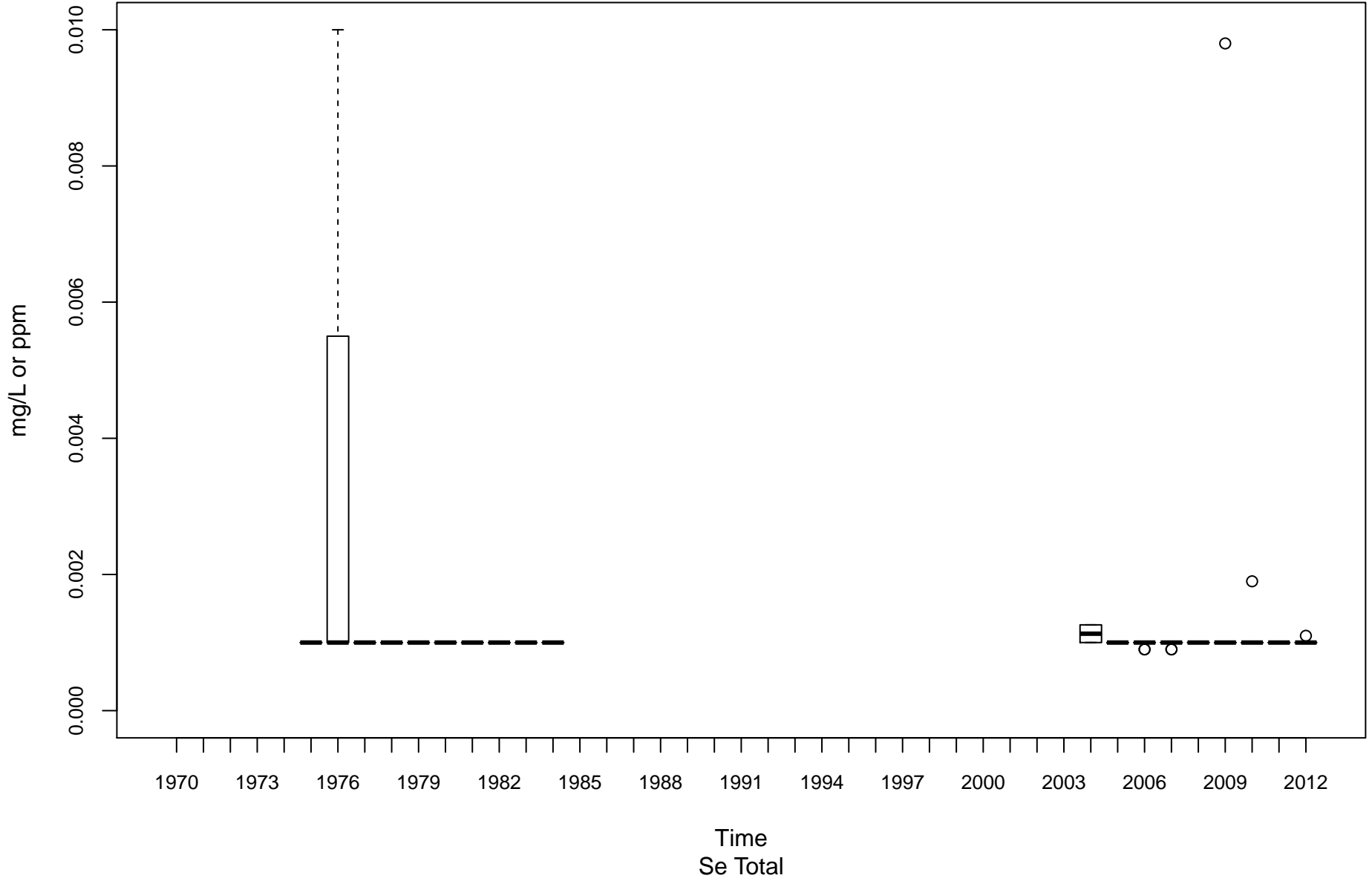
Hughes River LK-00025-1.5



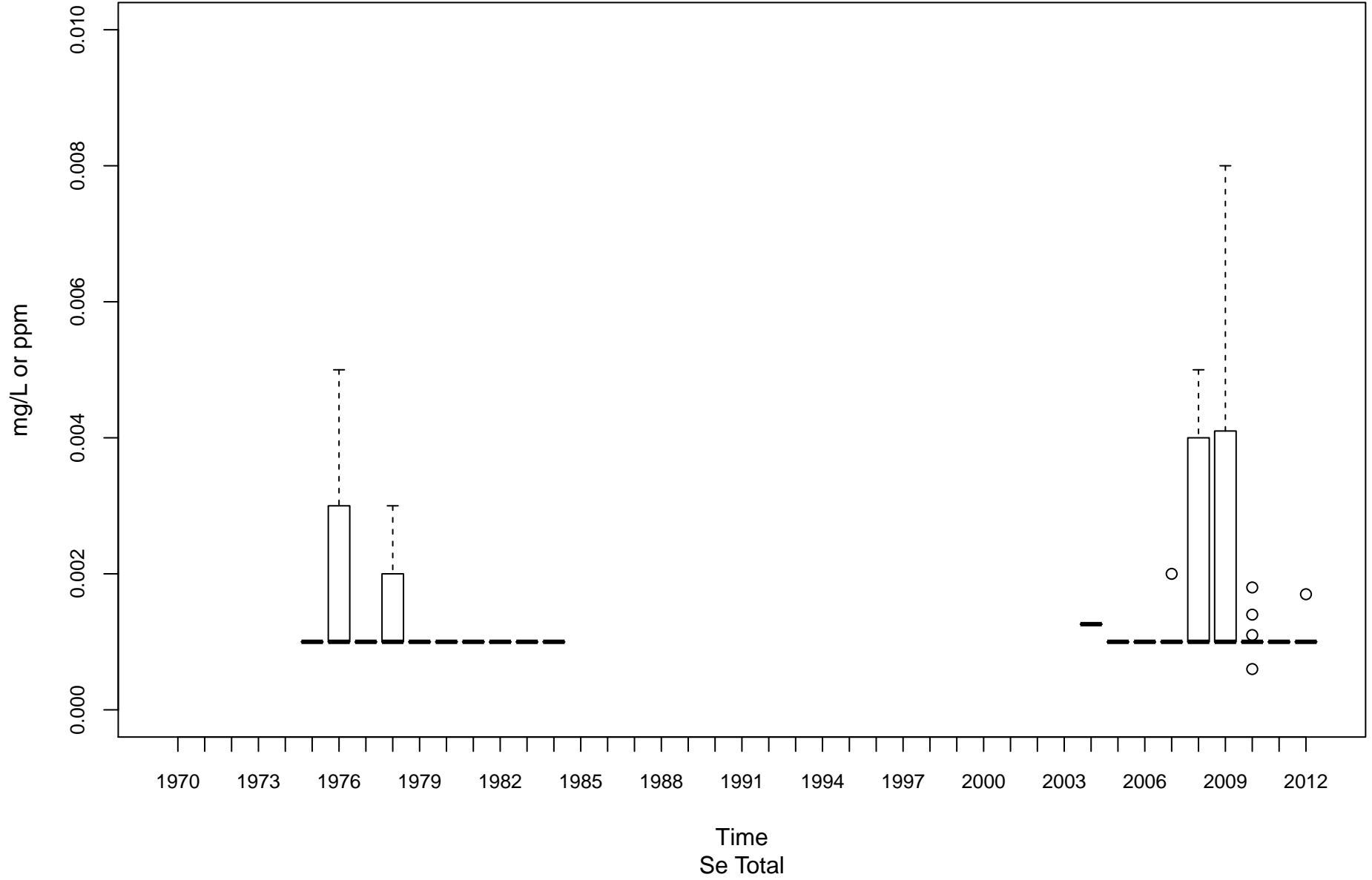
Cheat River MC-00001-3.5



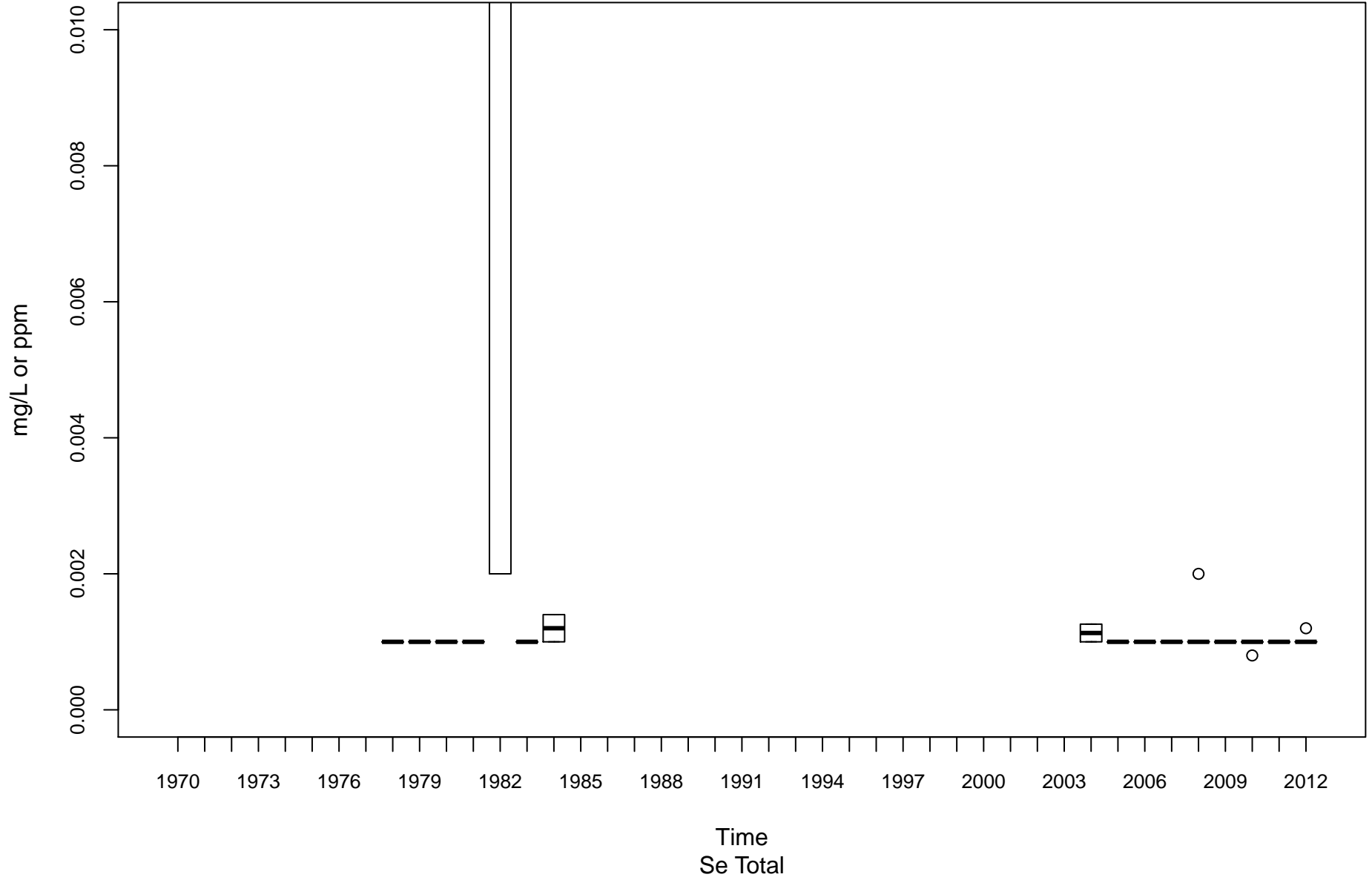
Cheat River MC-00001-30



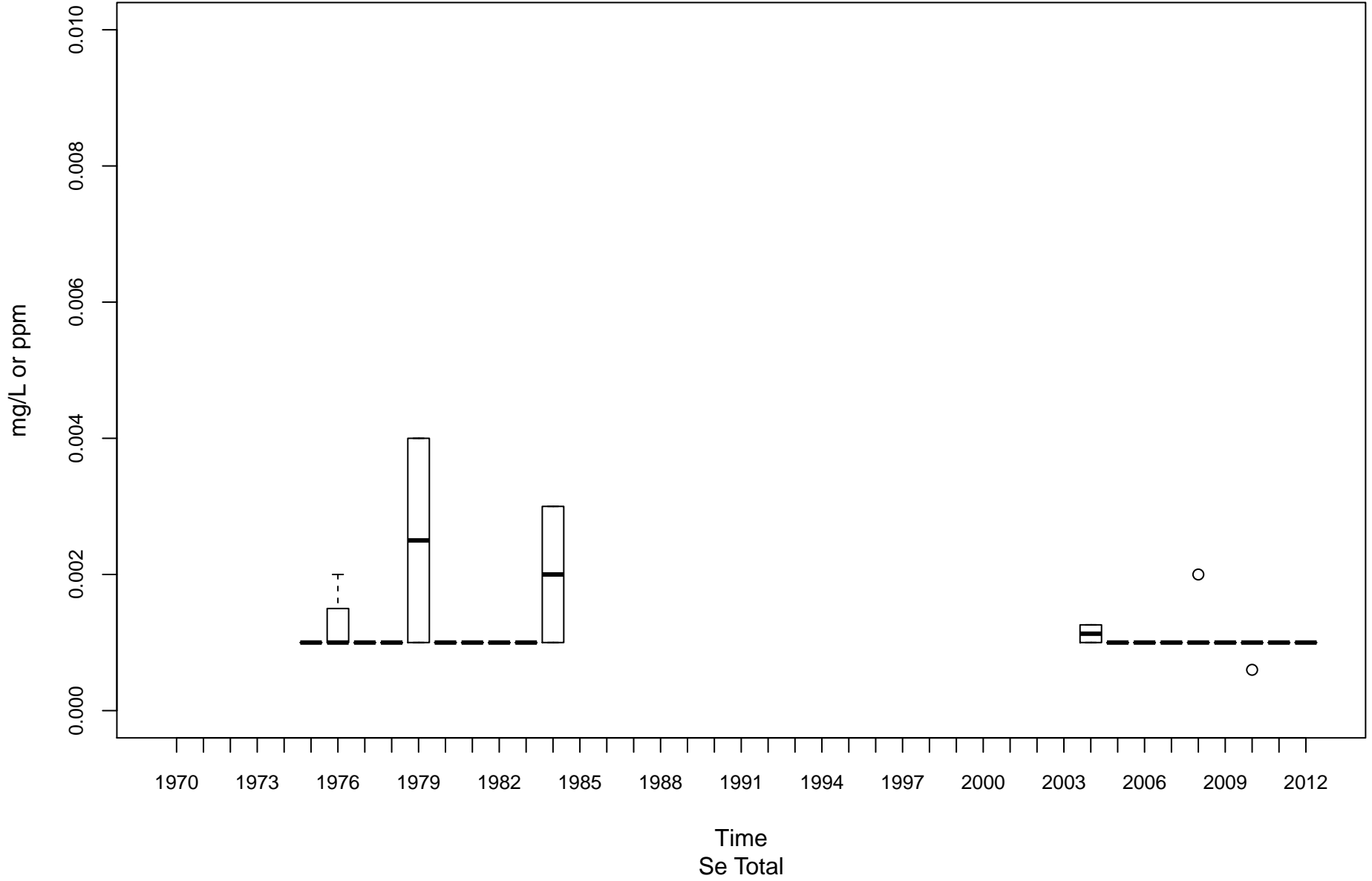
Dunkard Creek ML-00001-20.6



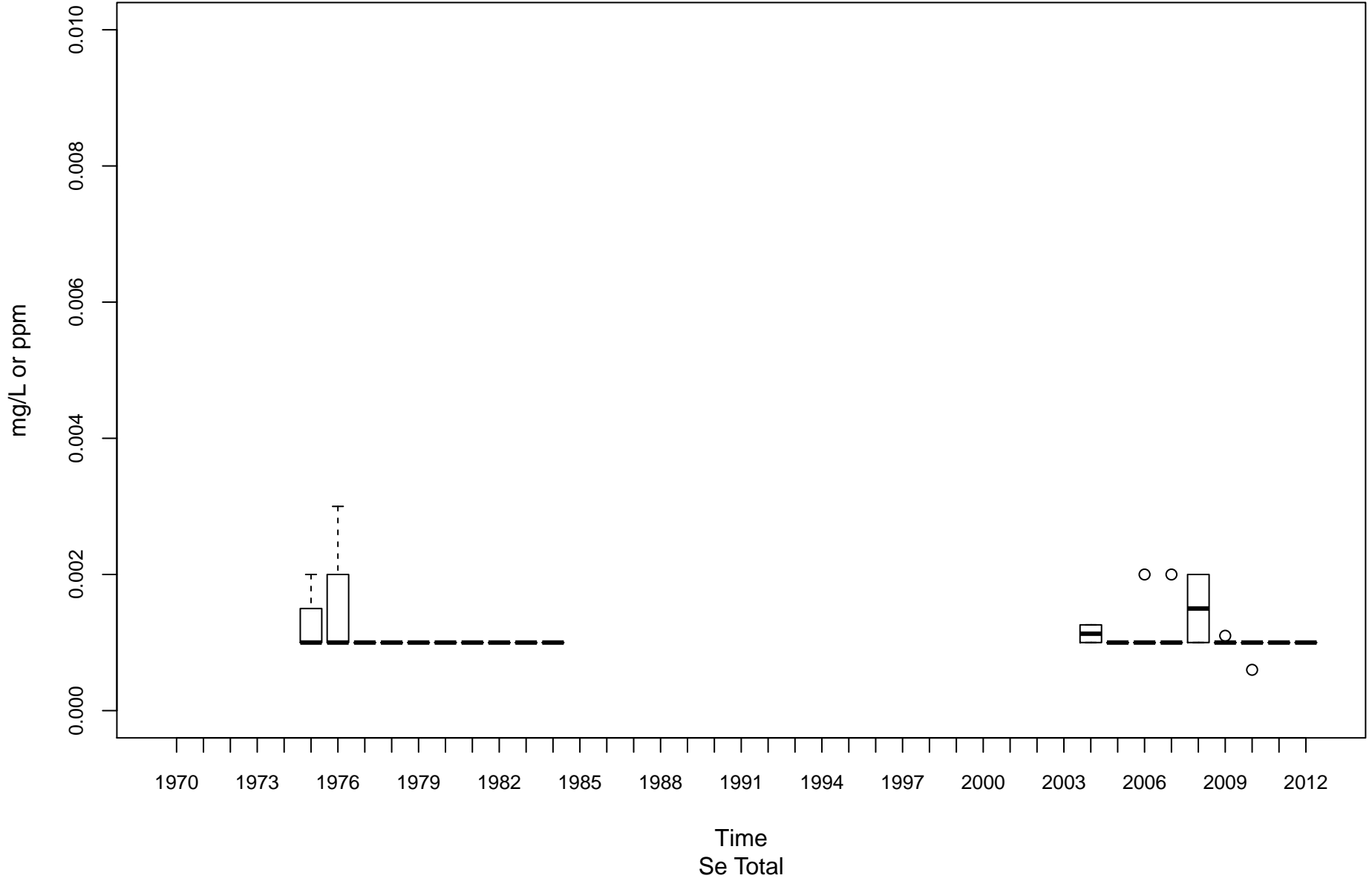
Tygart Valley River MT-00001-6.2



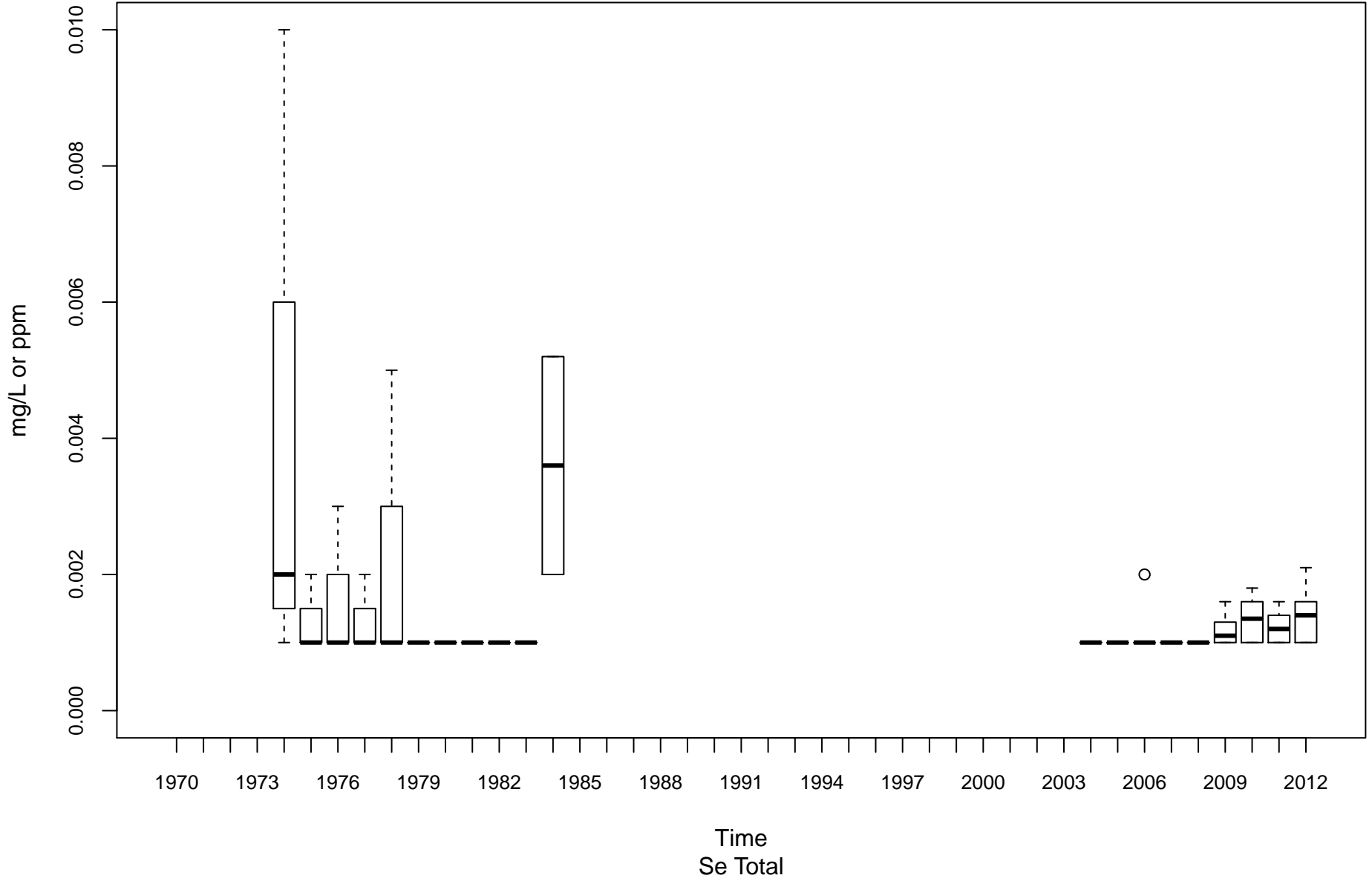
Monongahela River (Upper) MU-00001-99.4



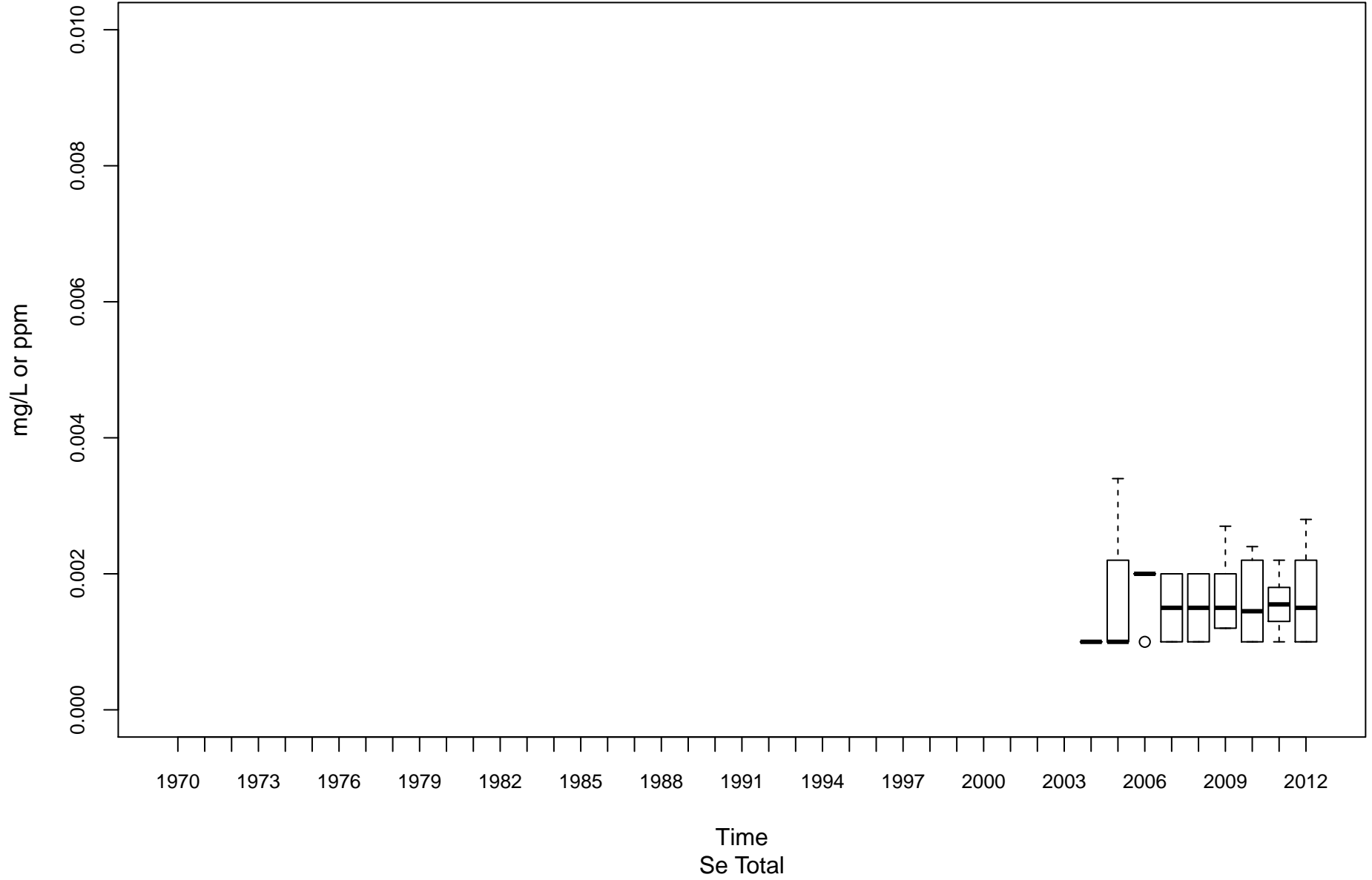
West Fork River MW-00001-12



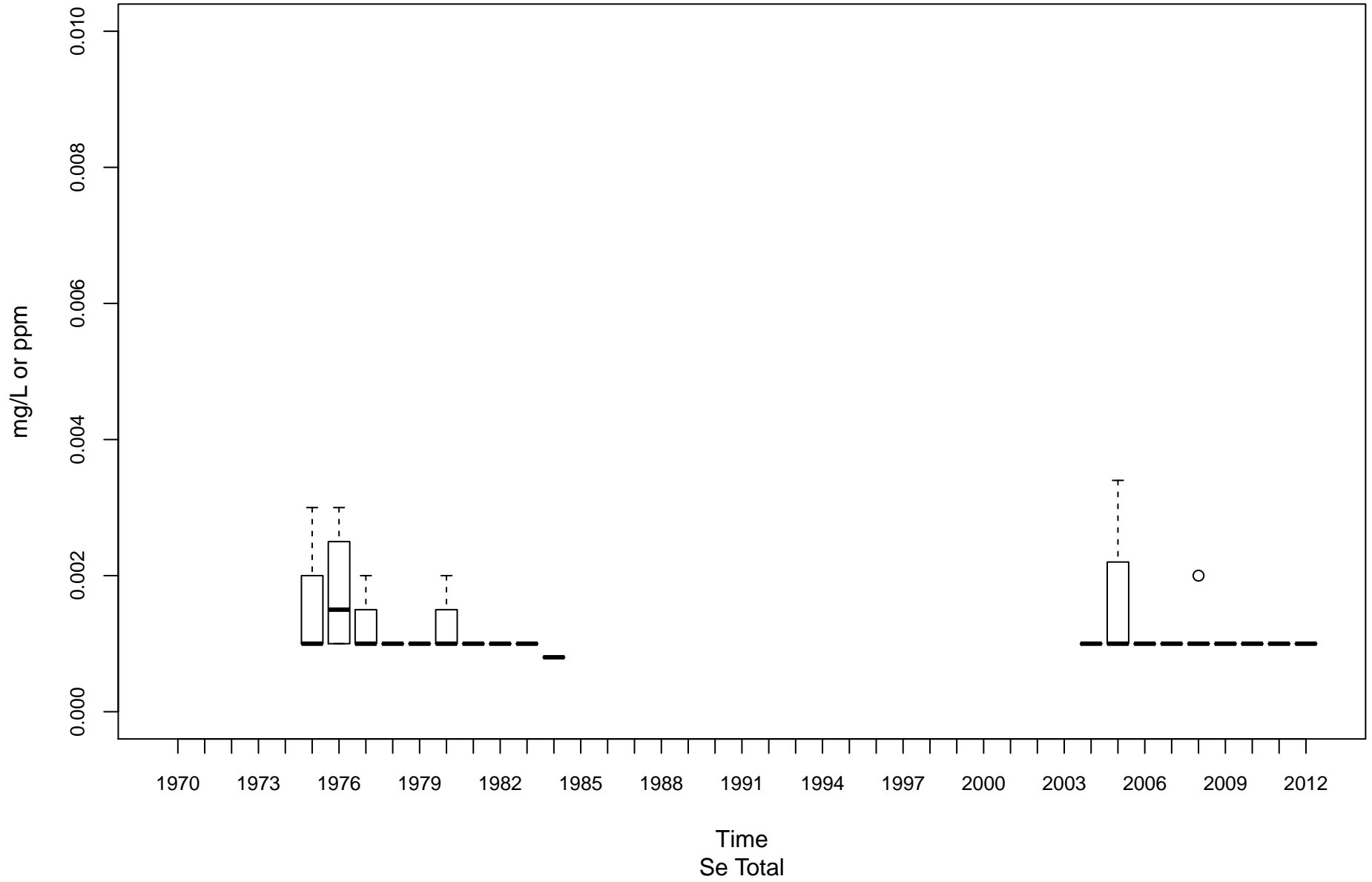
Guyandotte River (Lower) OGL-00001-2.8



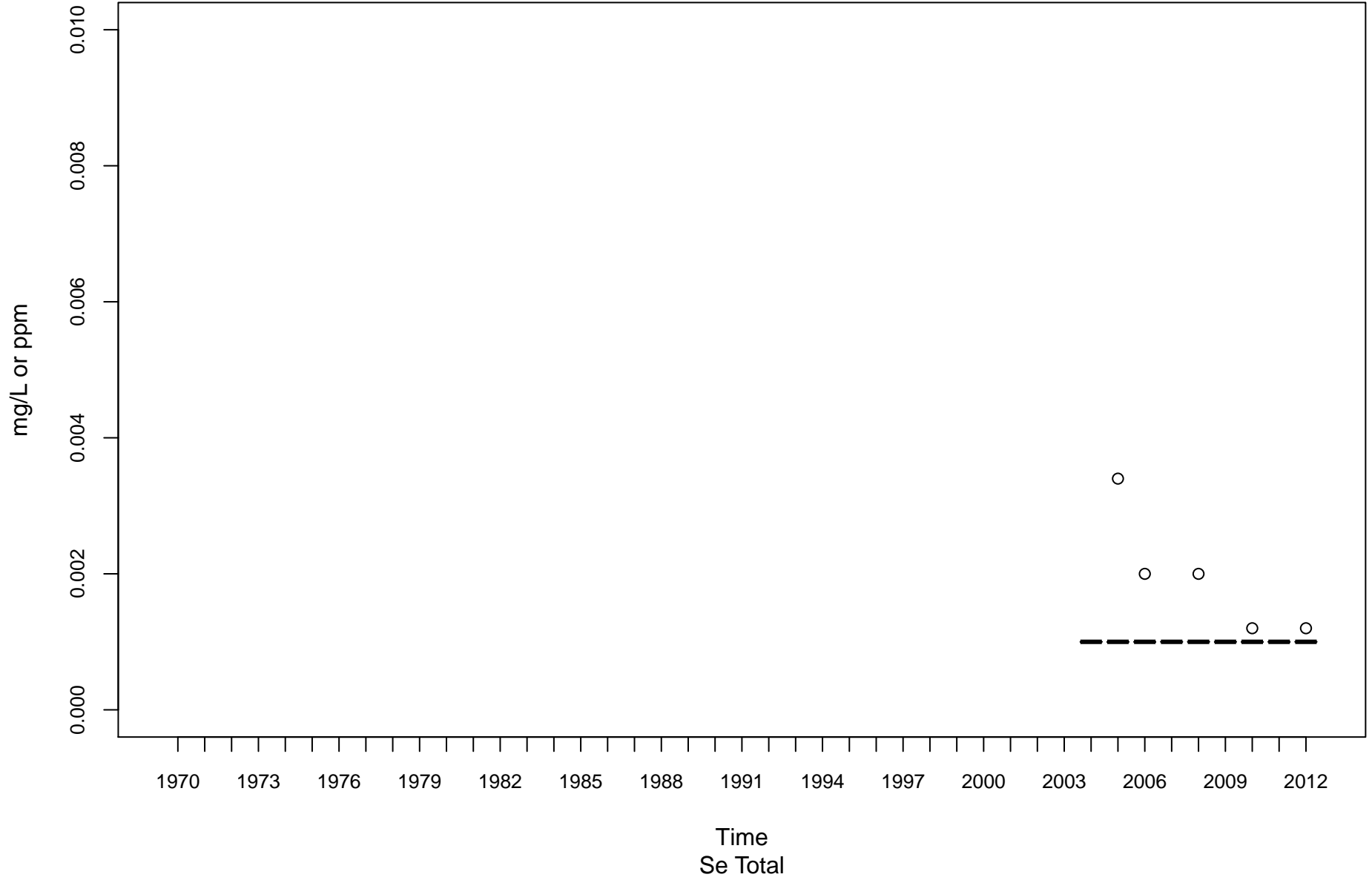
Guyandotte River (Lower) OGL-00001-74.1



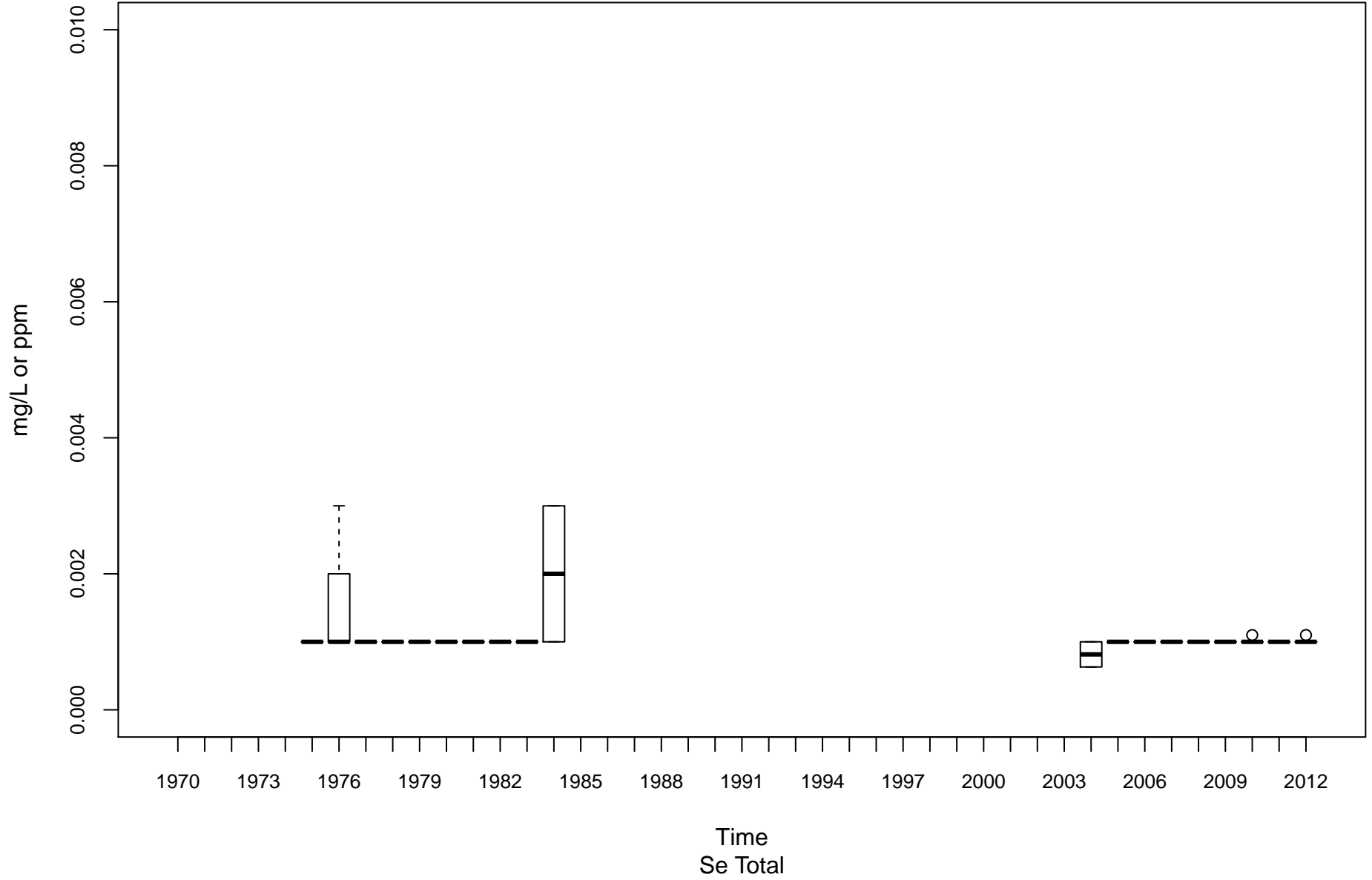
Middle Island Creek OMN-00006-12.3



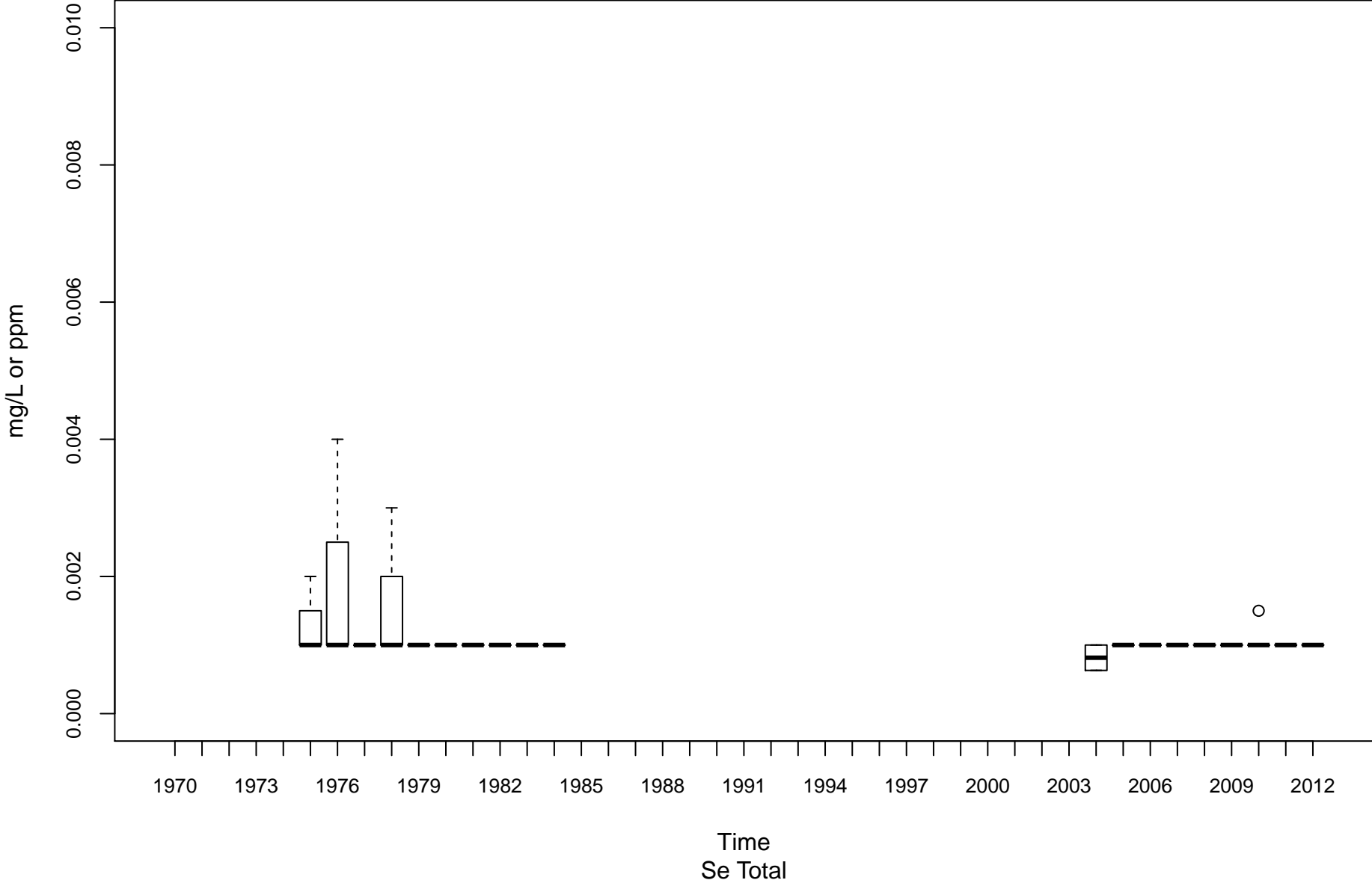
Twelvepole Creek OT-00001-8.8



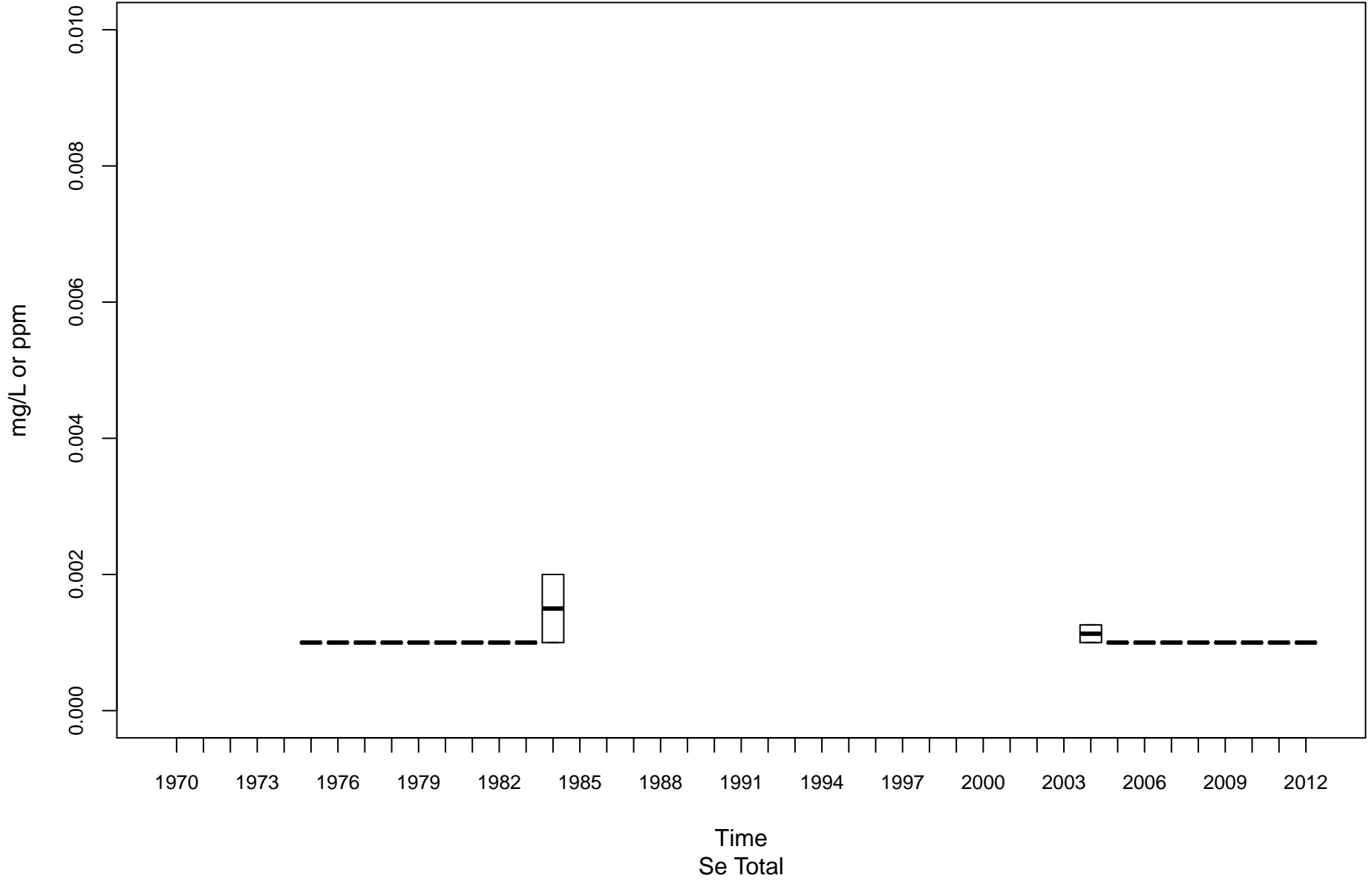
Opequon Creek PL-00014-2.2



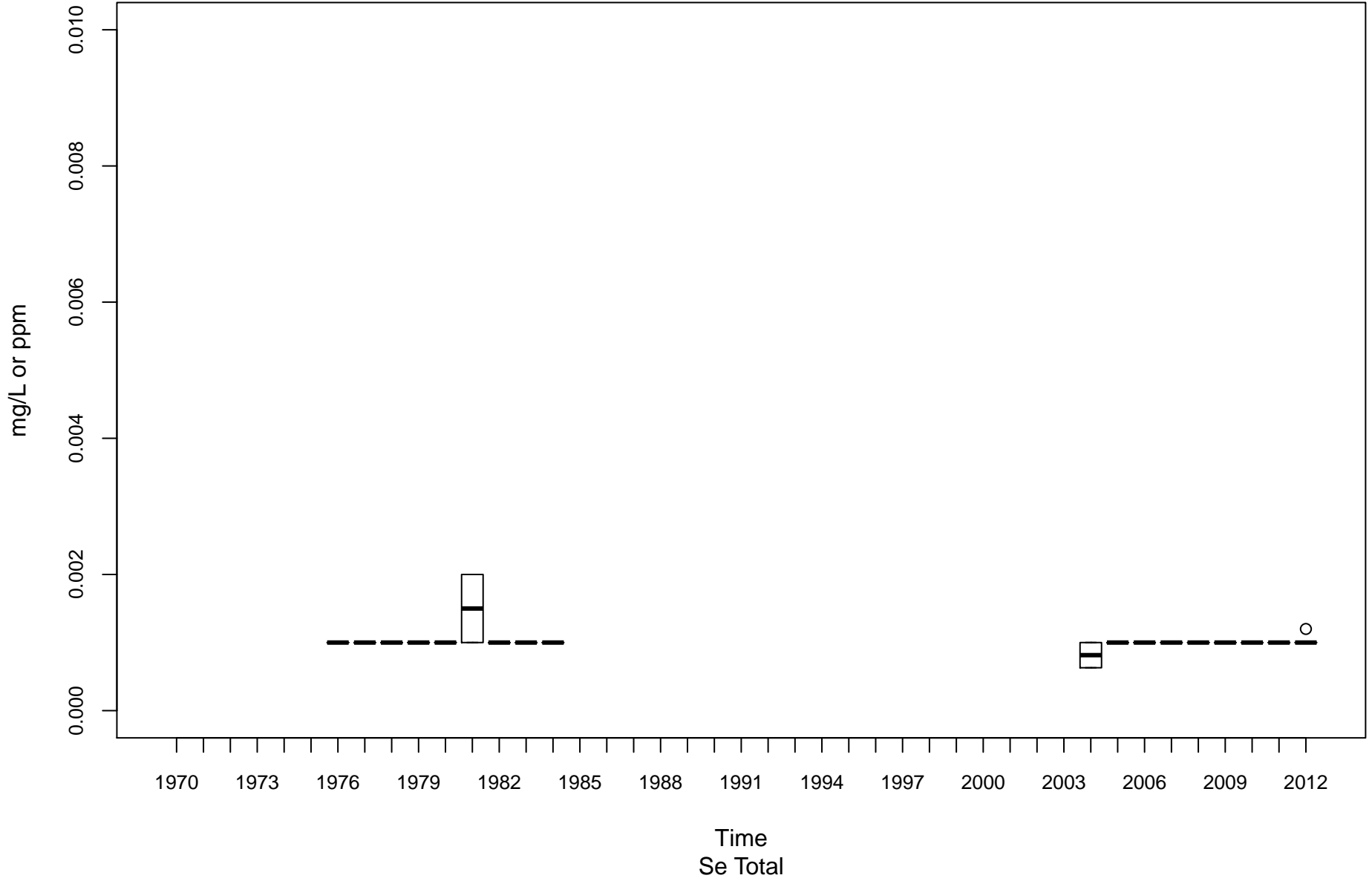
Shenandoah River PS-00001-0.9



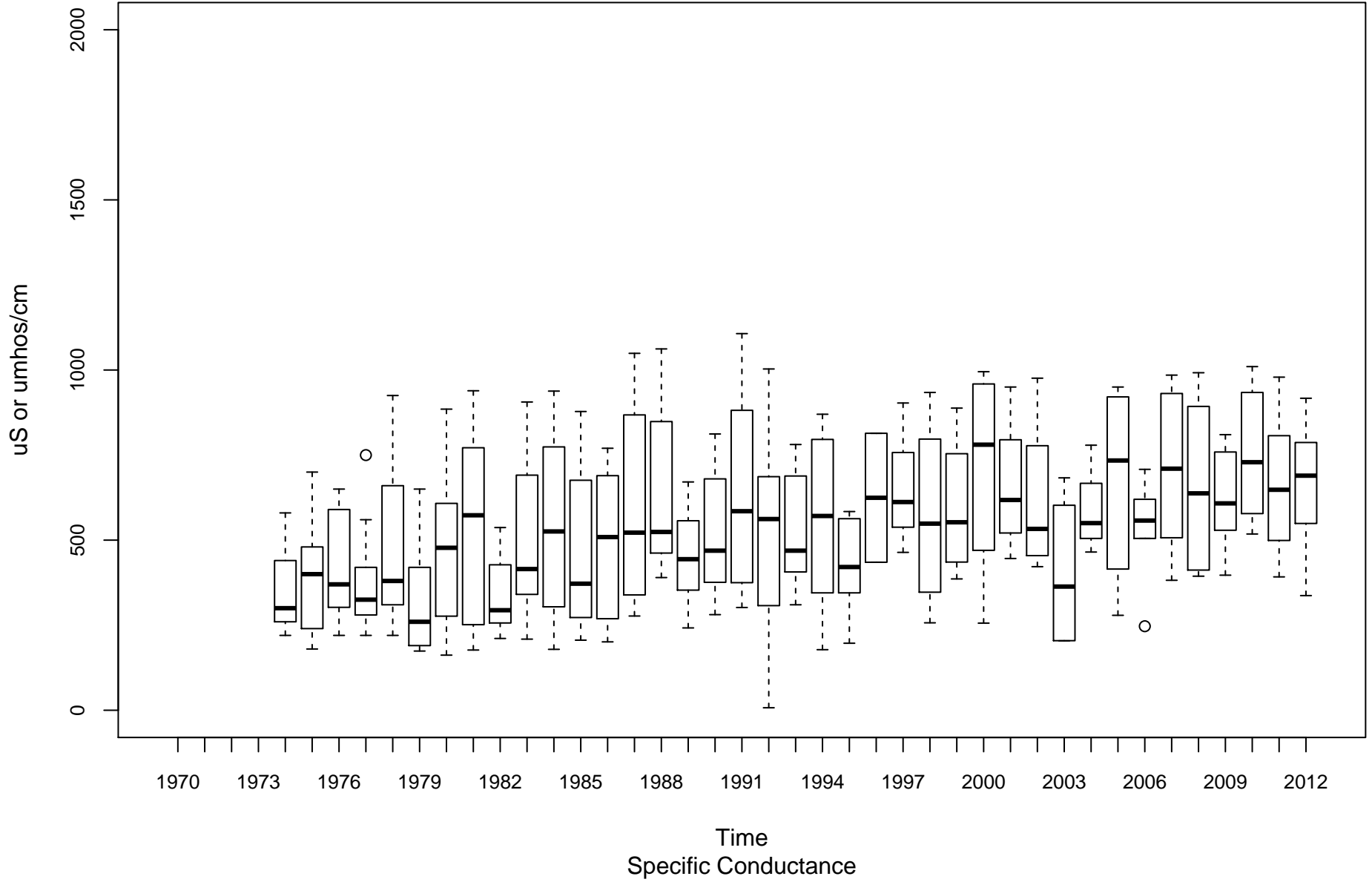
South Branch Potomac River PSB-00001-13.4



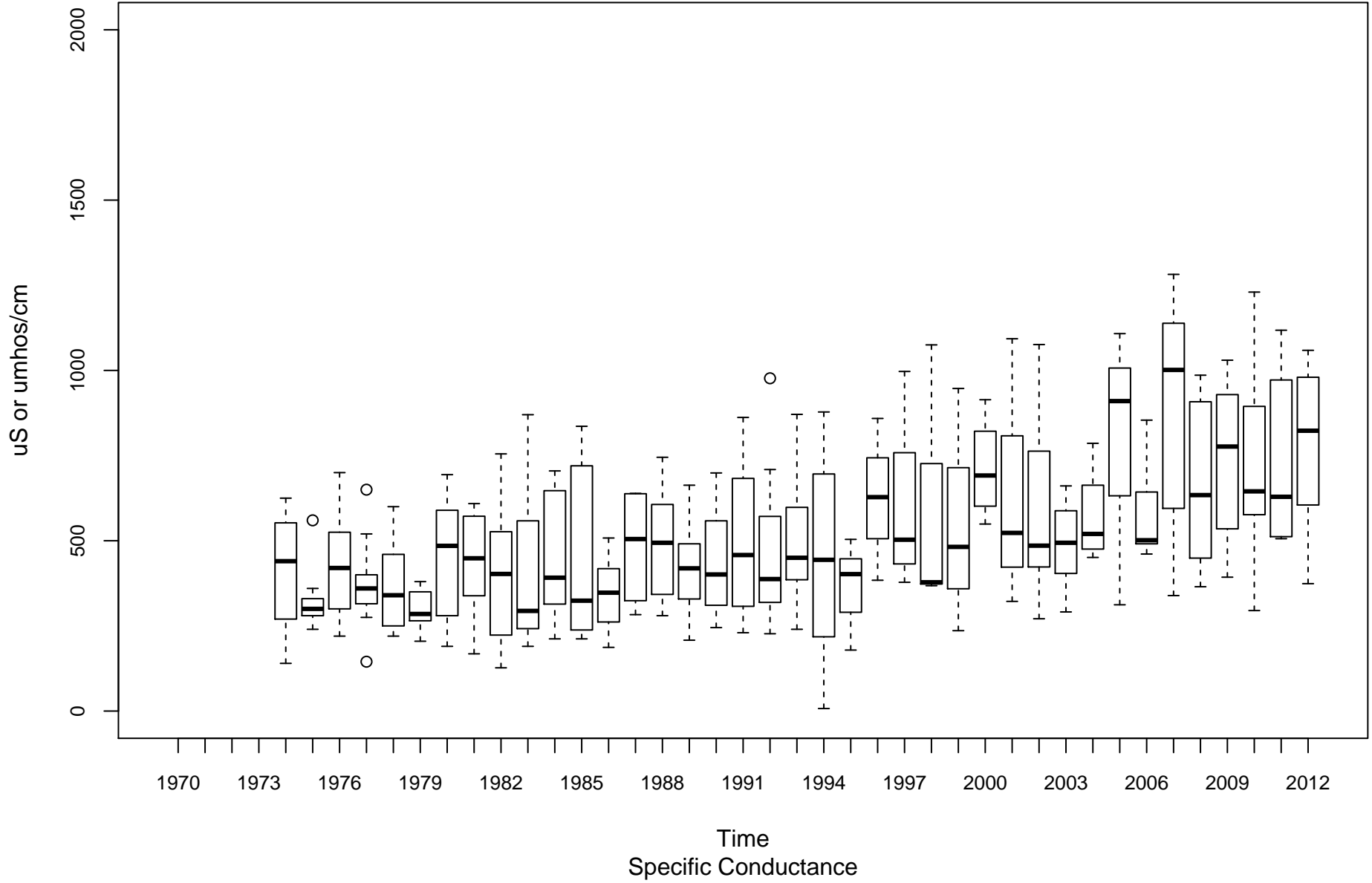
Cacapon River PU-00010-6.1



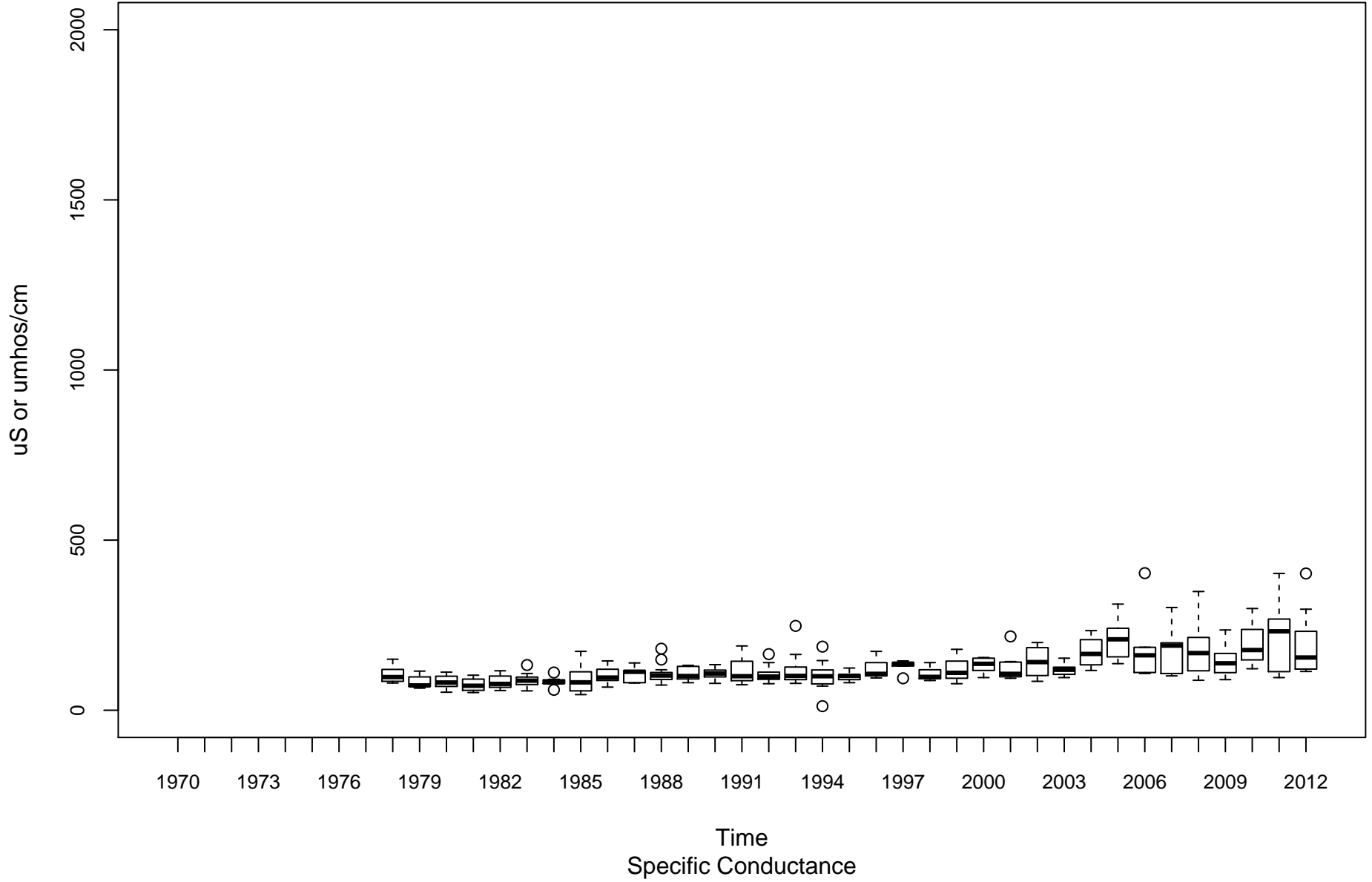
Tug Fork BST-00001-0.15



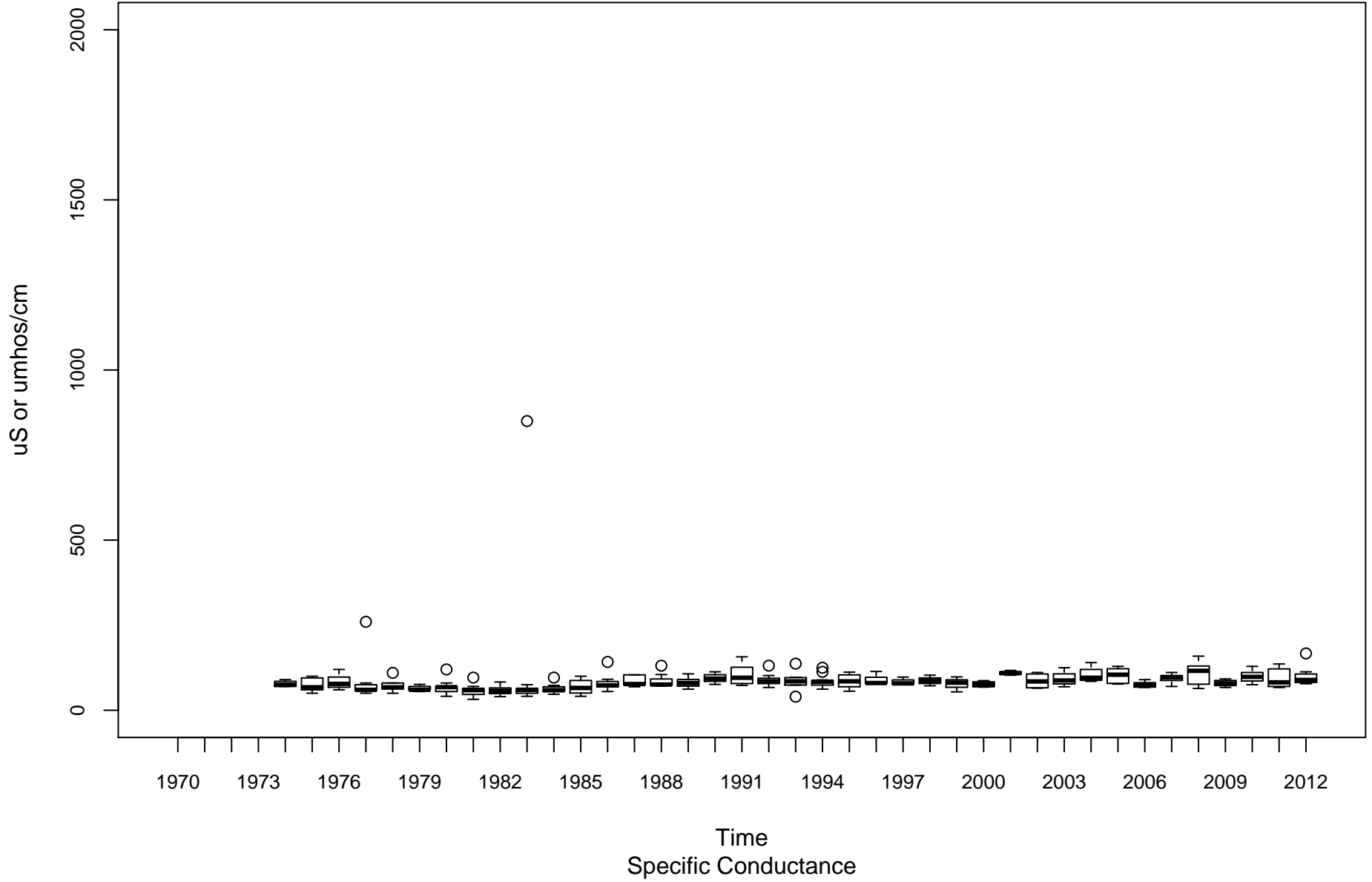
Coal River KC-00001-11.6



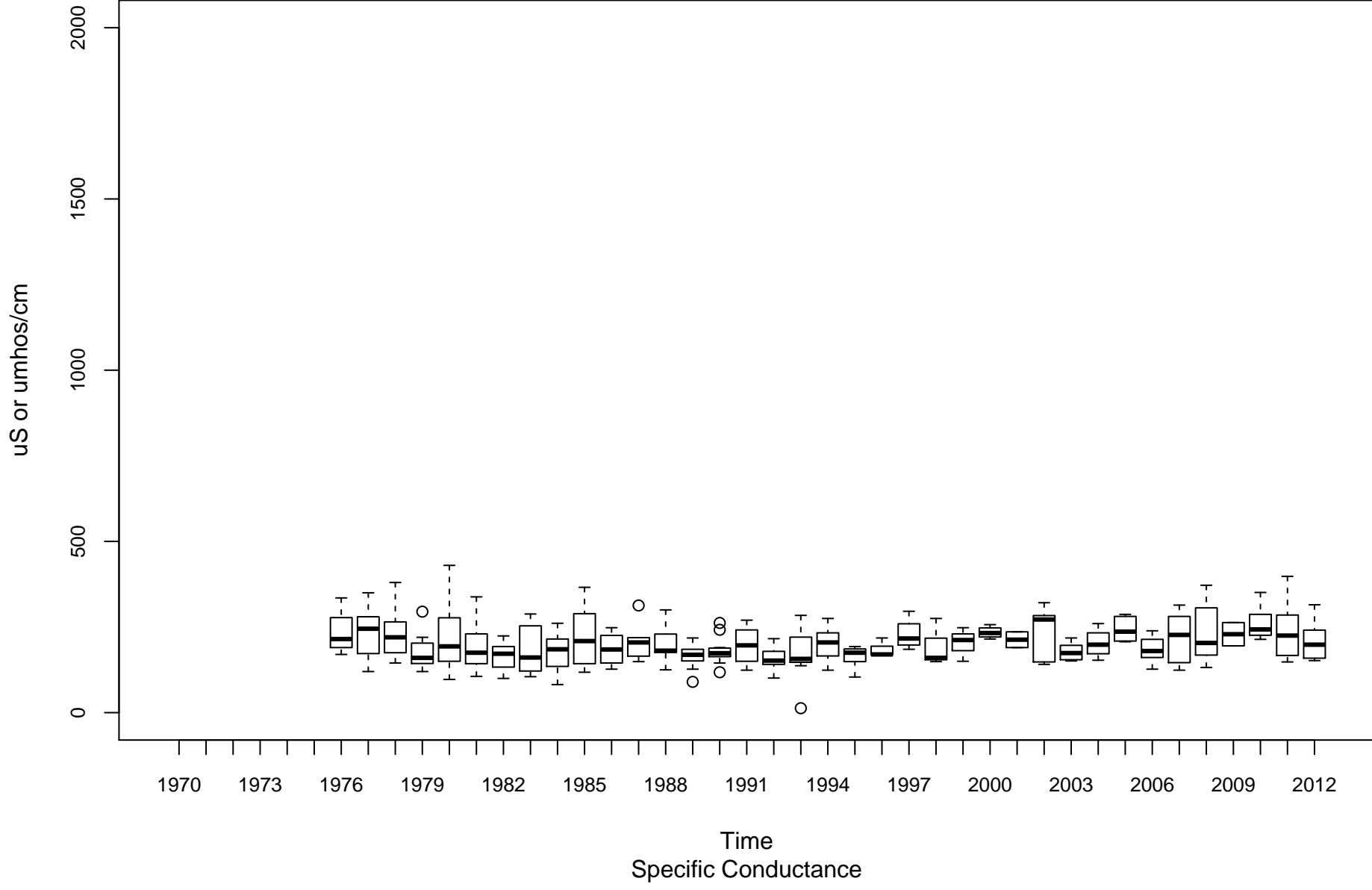
Elk River KE-00001-4.3



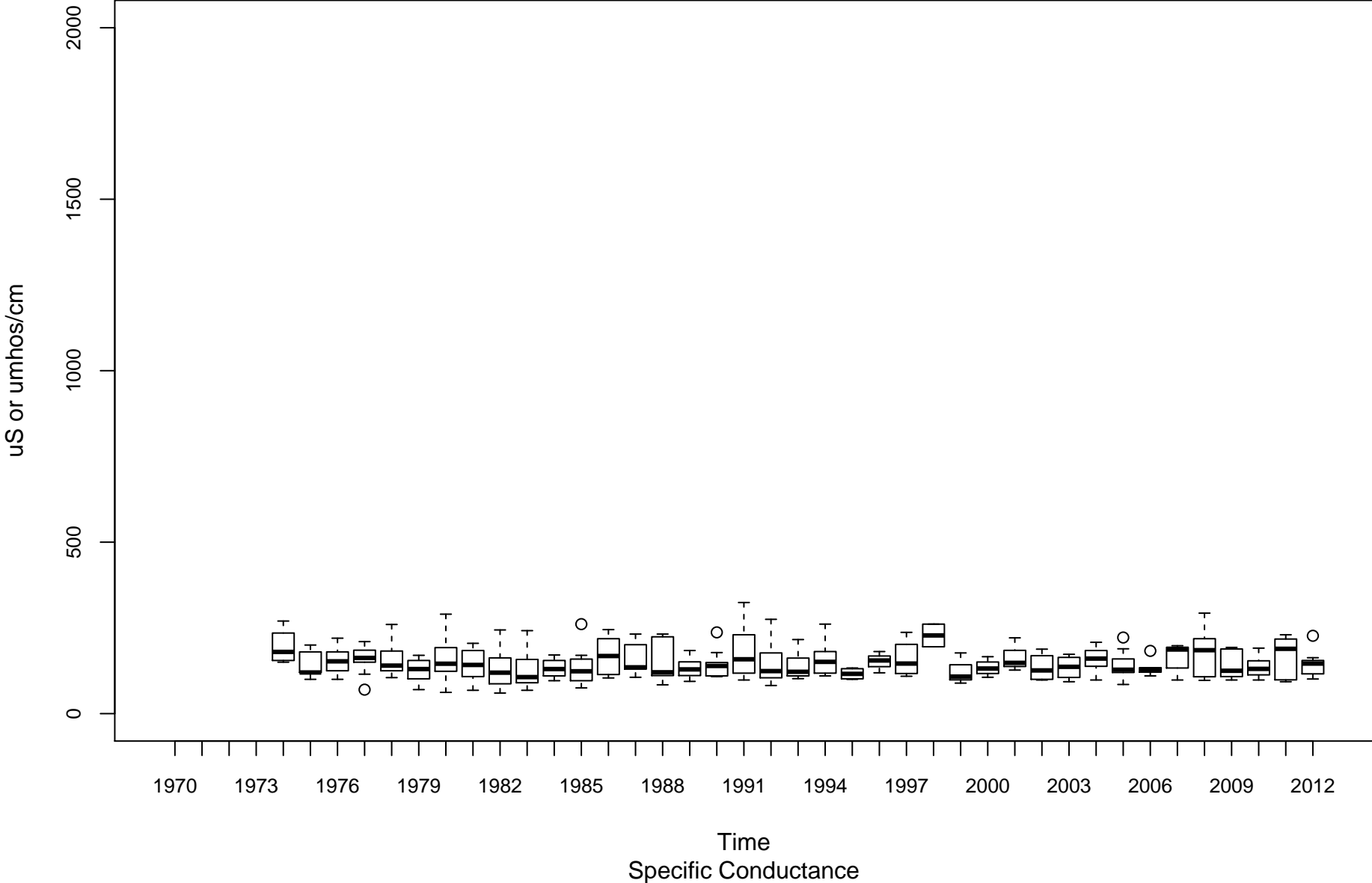
Gauley River KG-00001-8.25



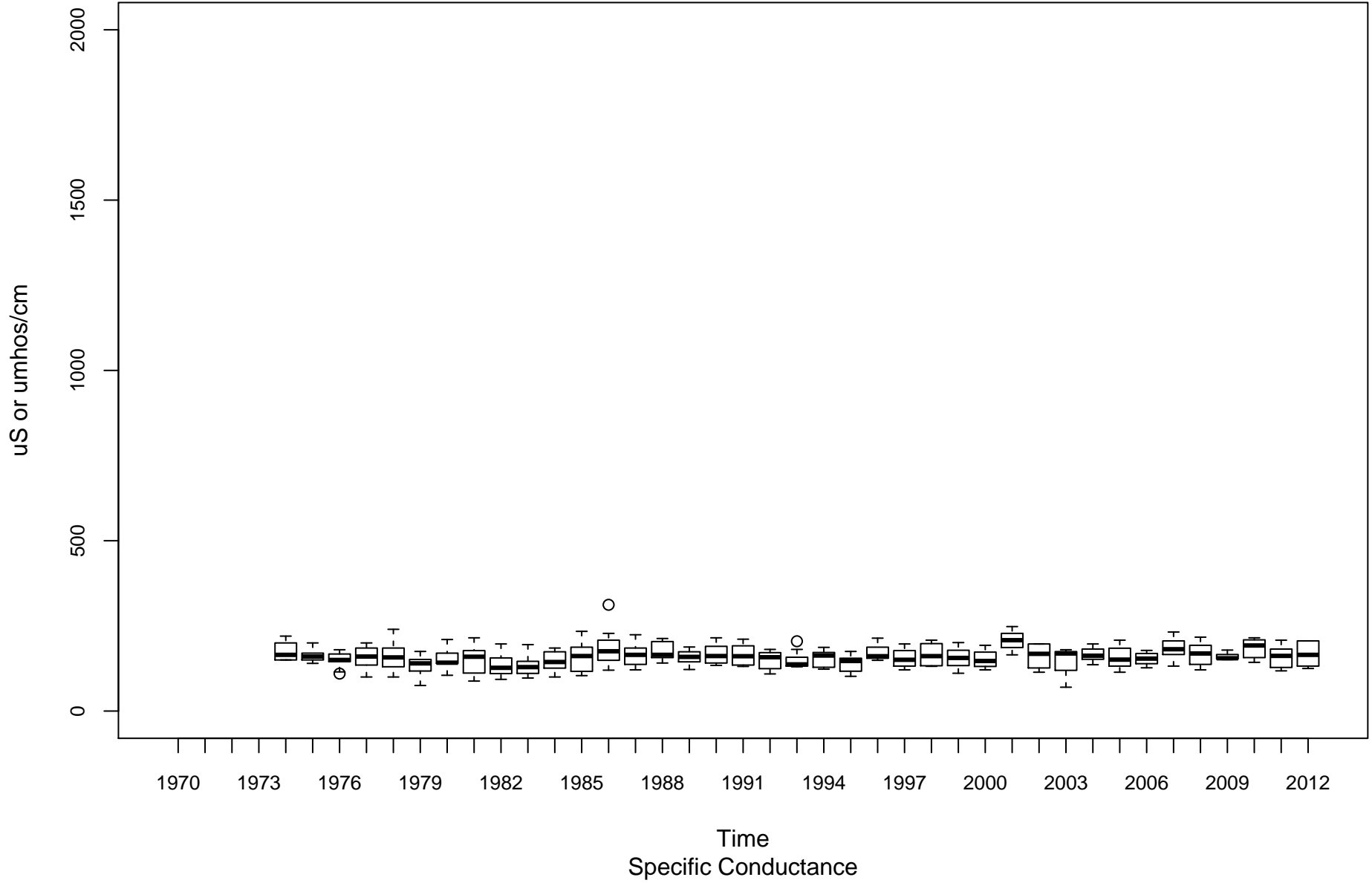
Kanawha River (Lower) KL-00001-31.7



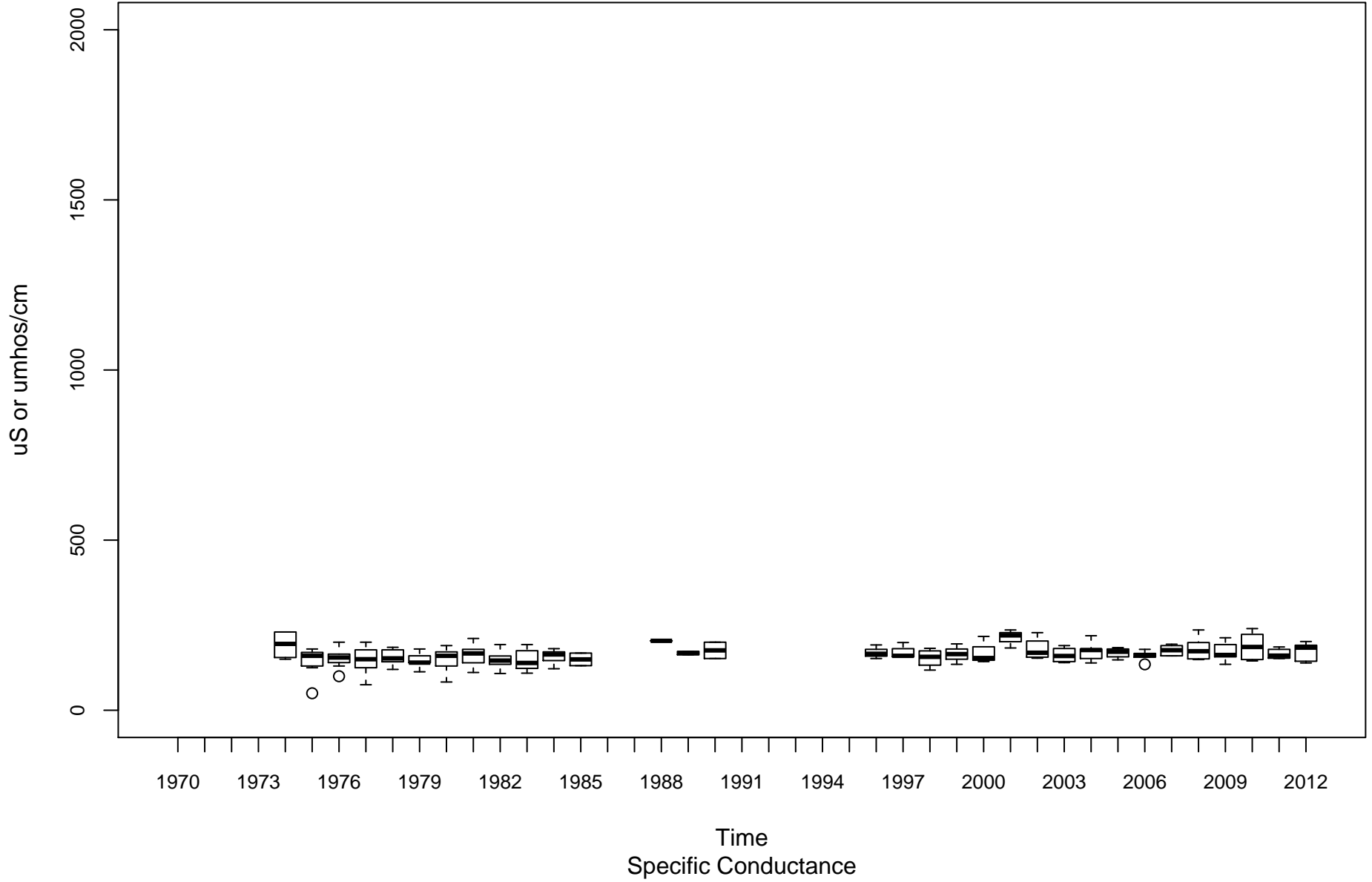
Greenbrier River KNG-00001-1.6



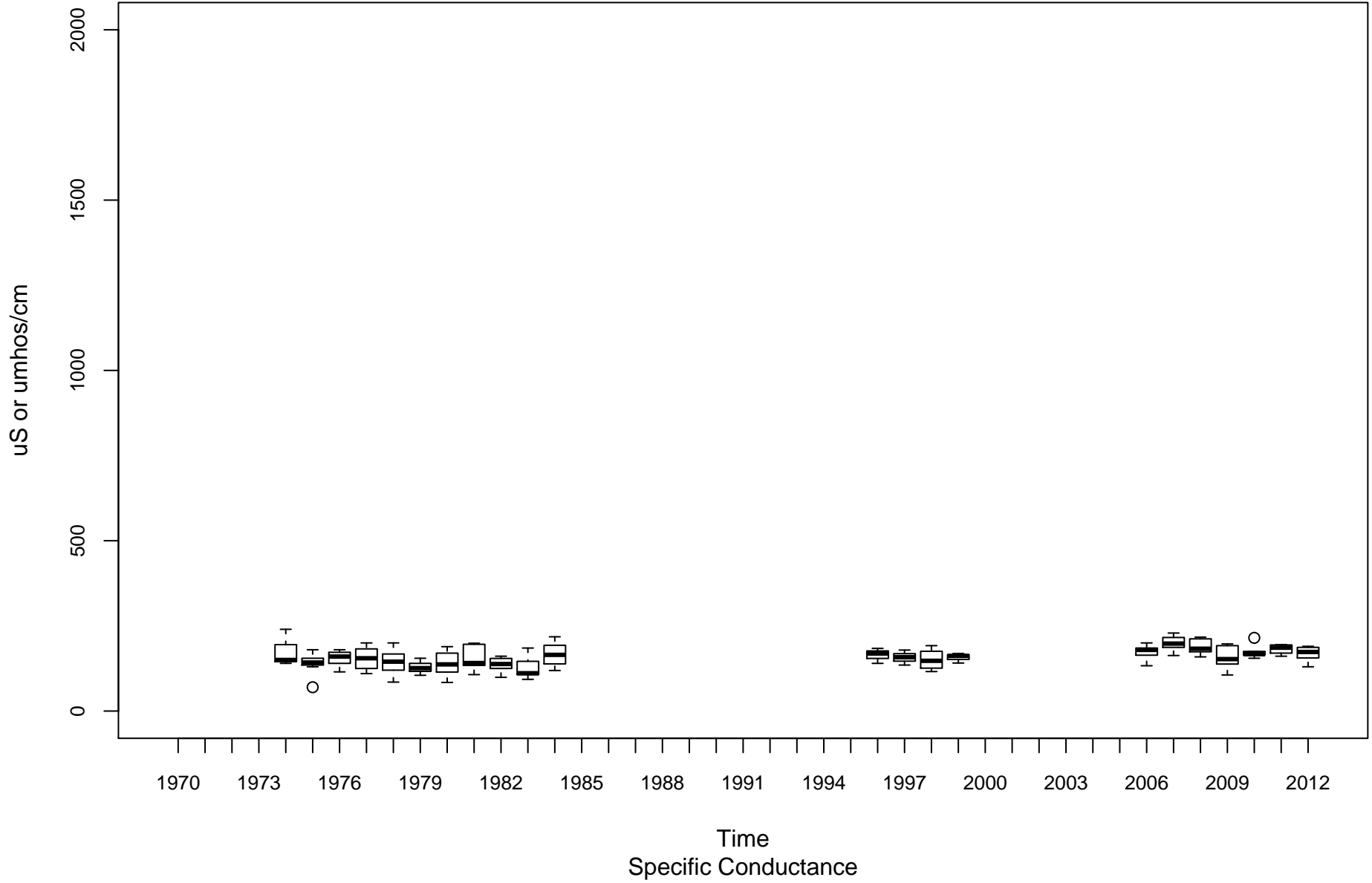
New River (Lower) KNL-00001-1.2



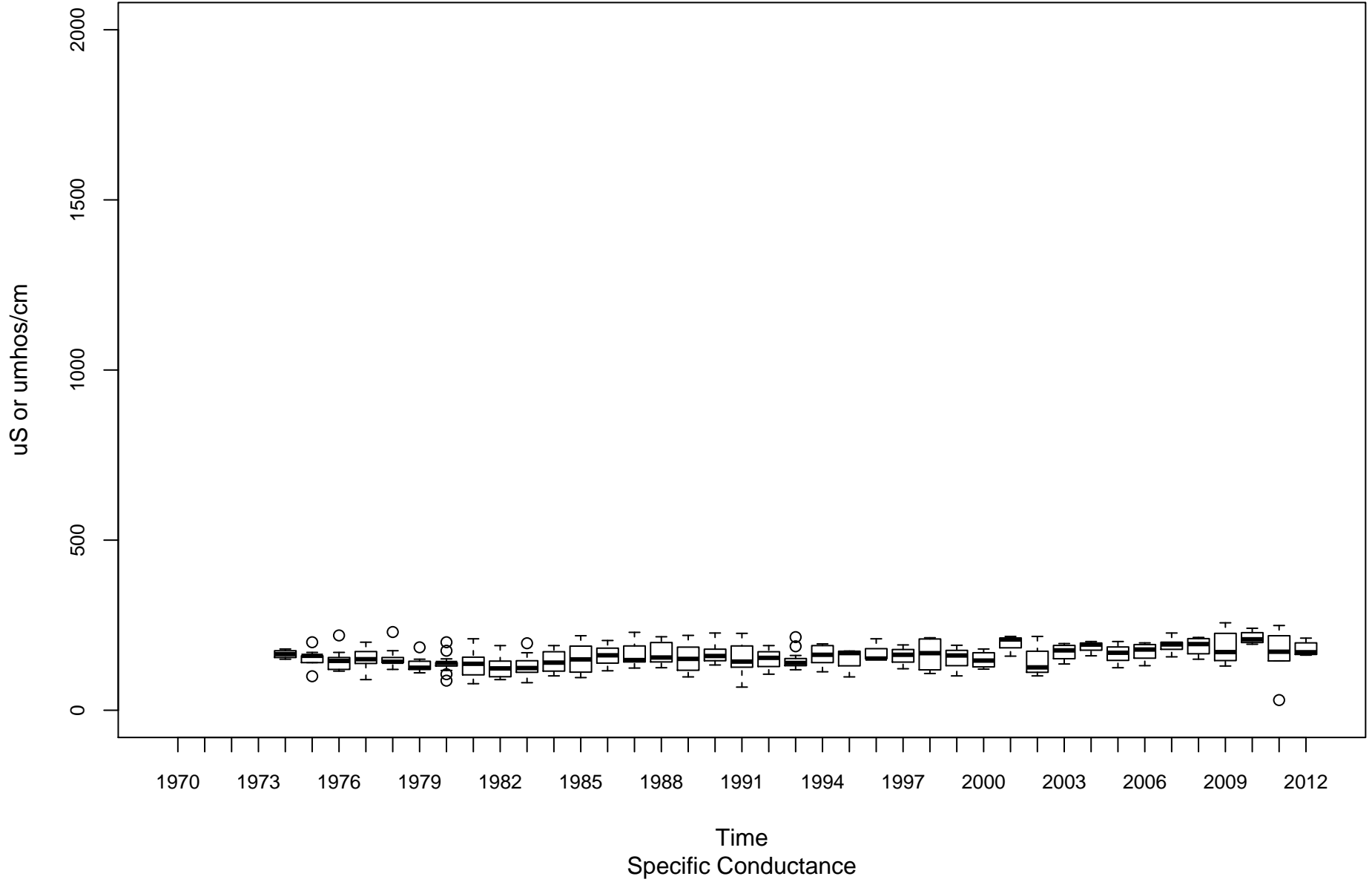
New River (Upper) KNU-00001-67.4



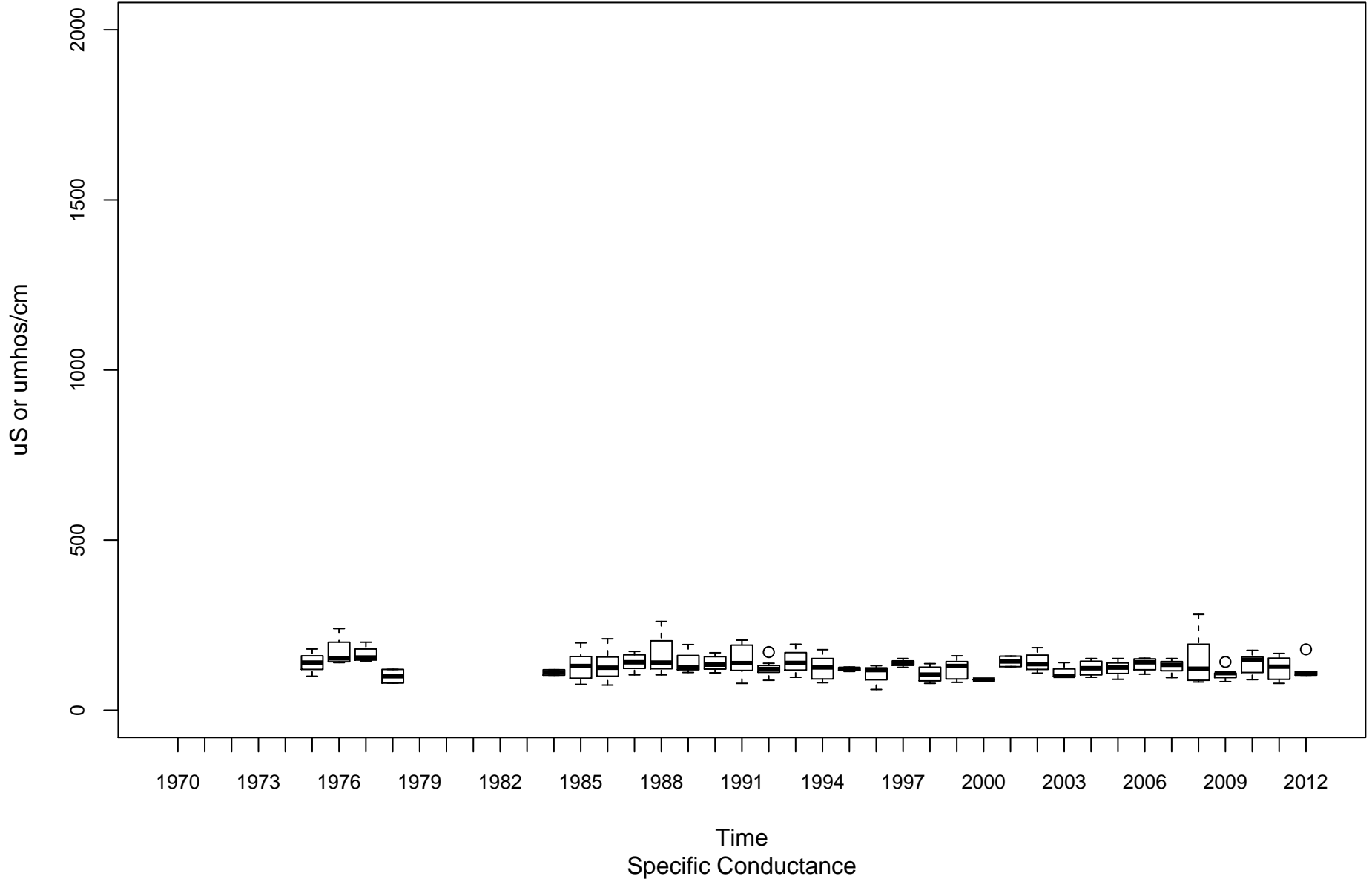
New River (Upper) KNU-00001-96.2



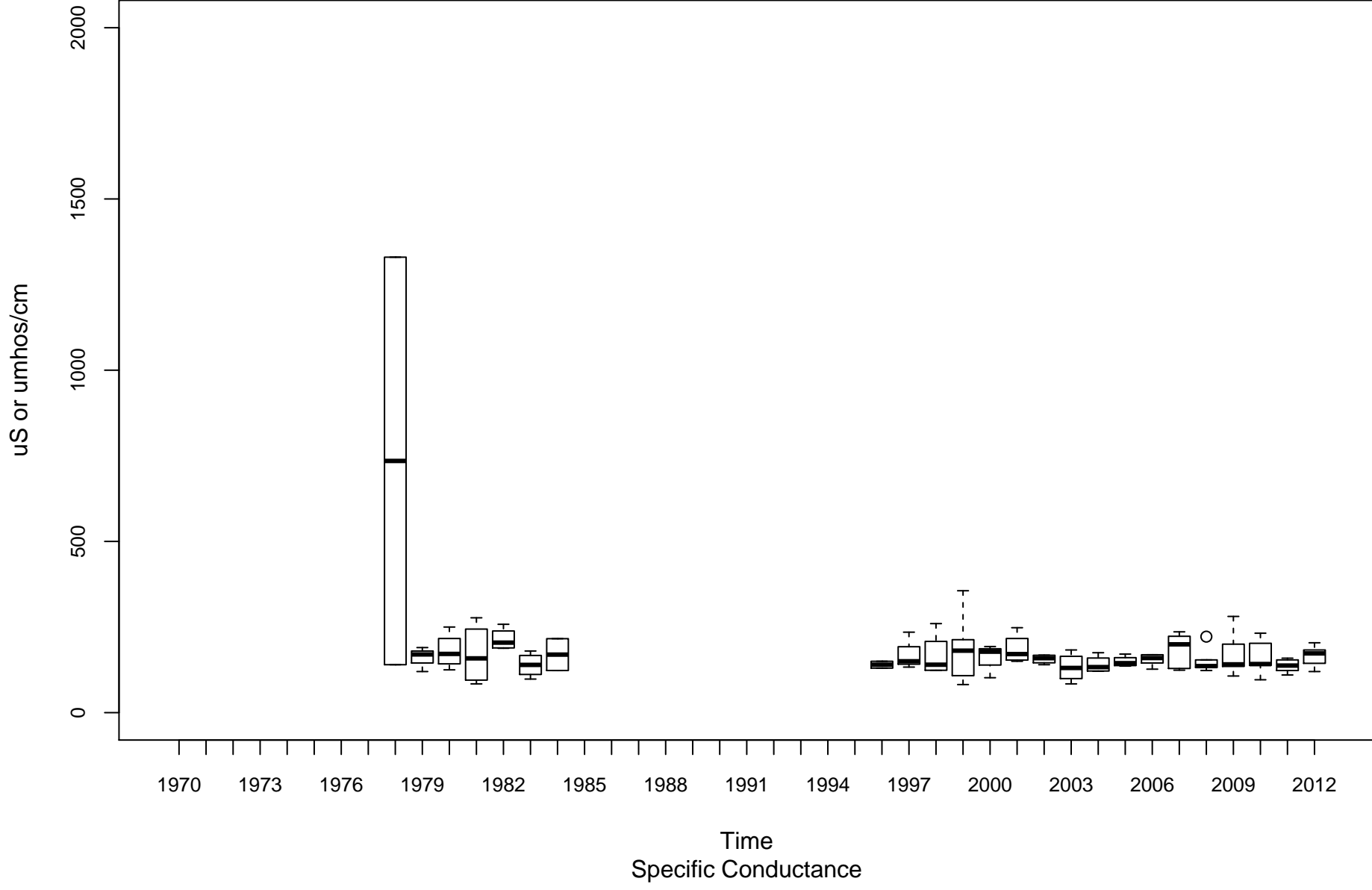
Kanawha River (Upper) KU-00001-74.1



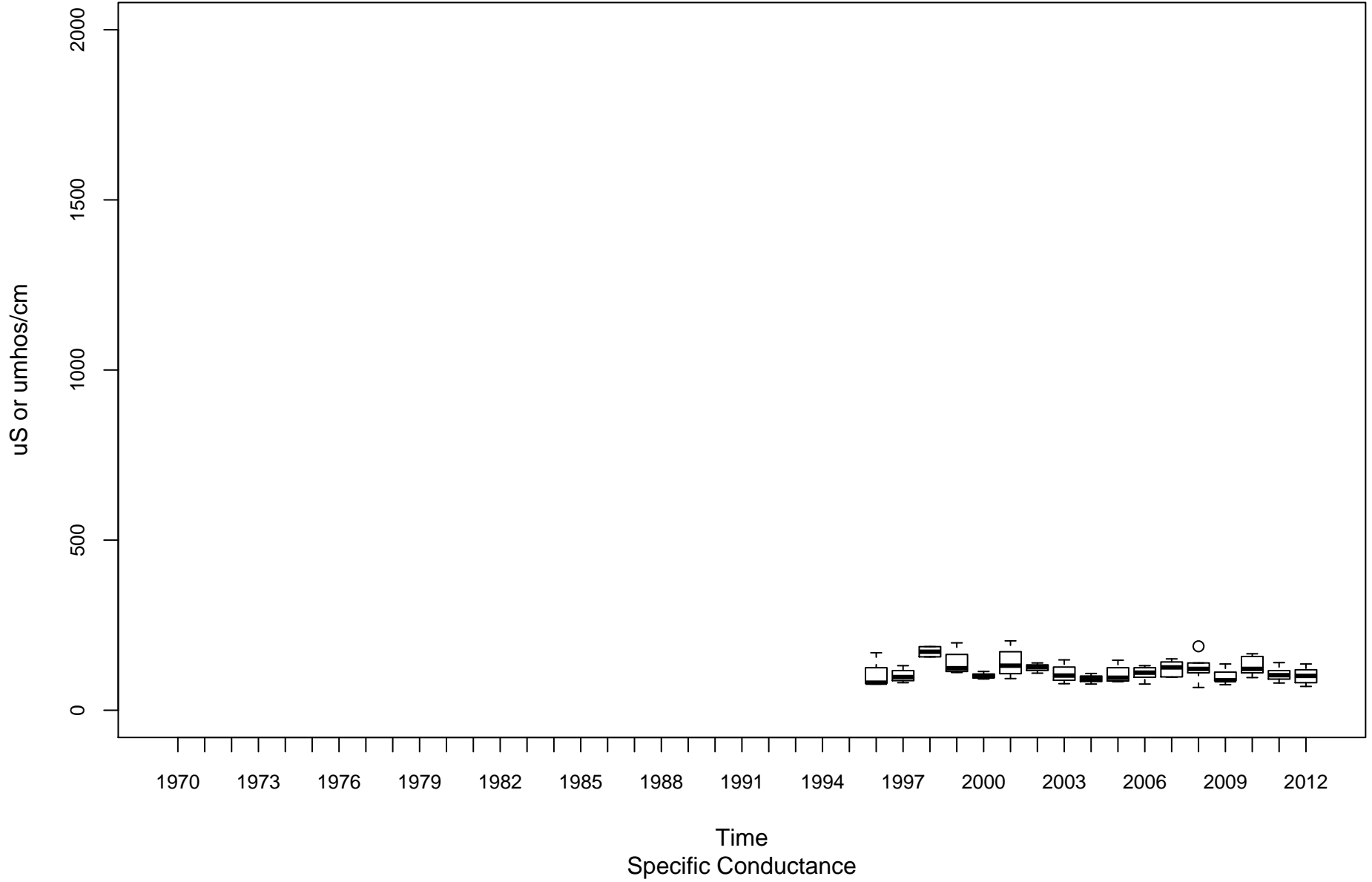
Little Kanawha River LK-00001-28.9



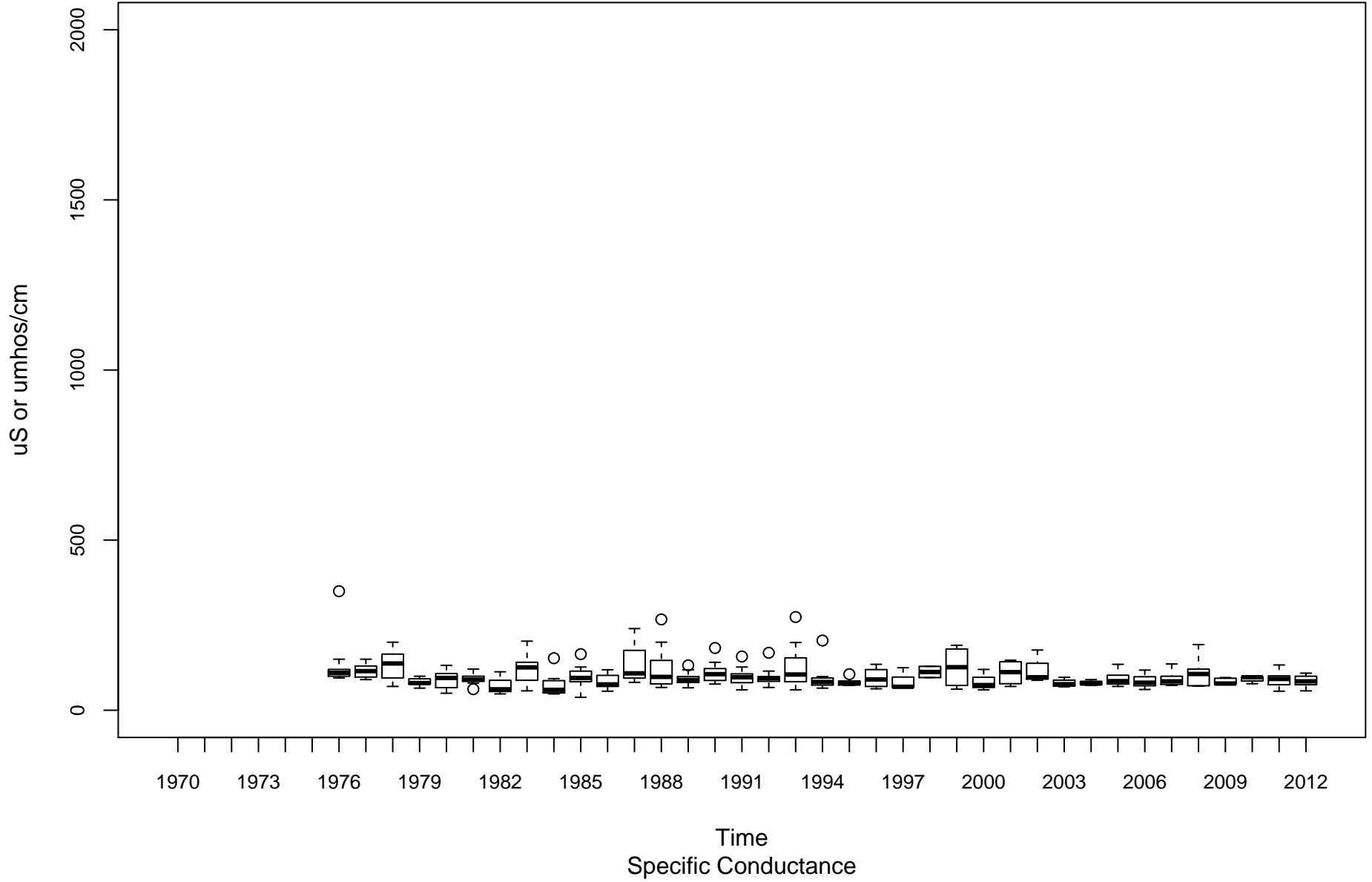
Hughes River LK-00025-1.5



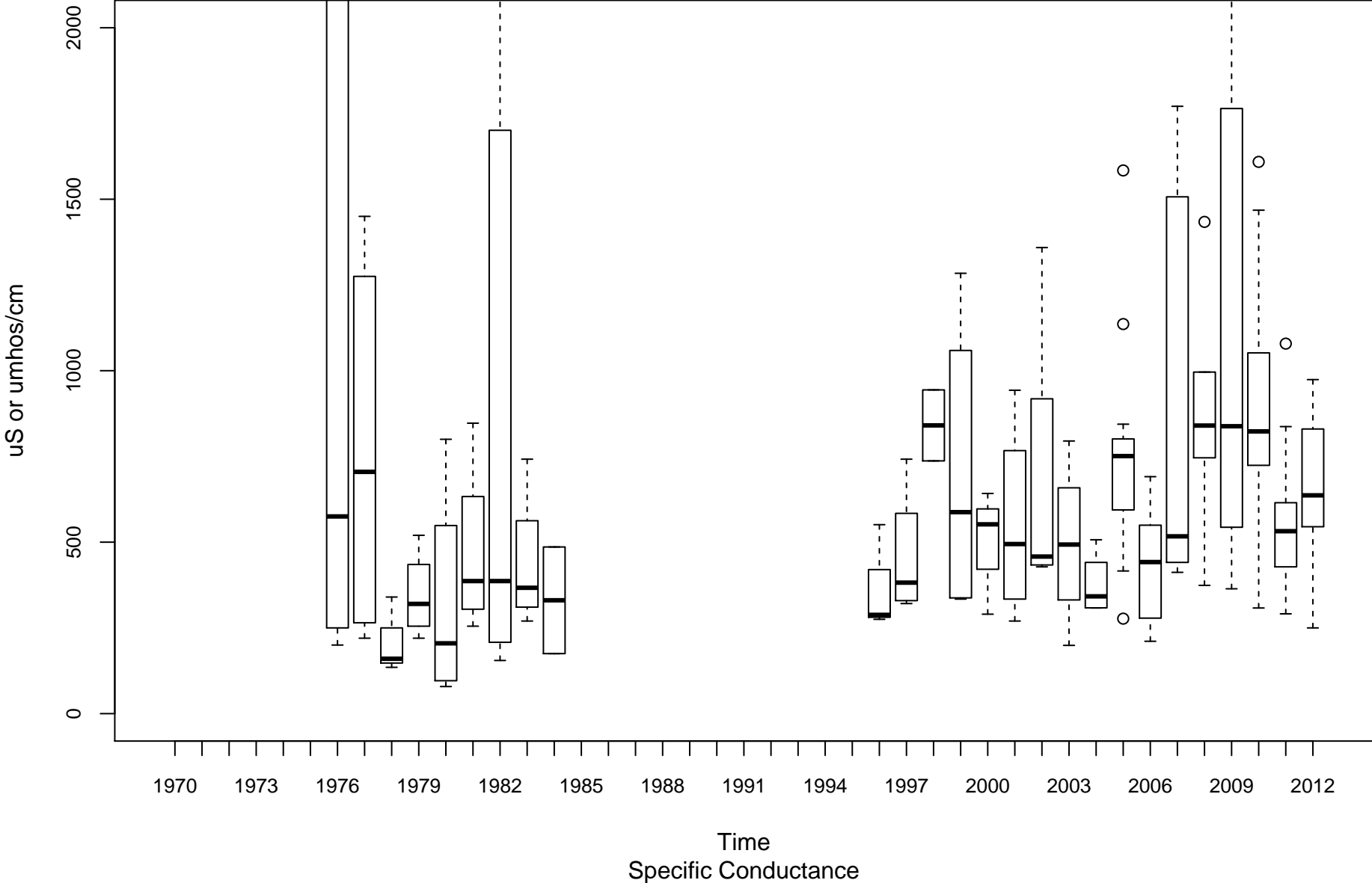
Cheat River MC-00001-3.5



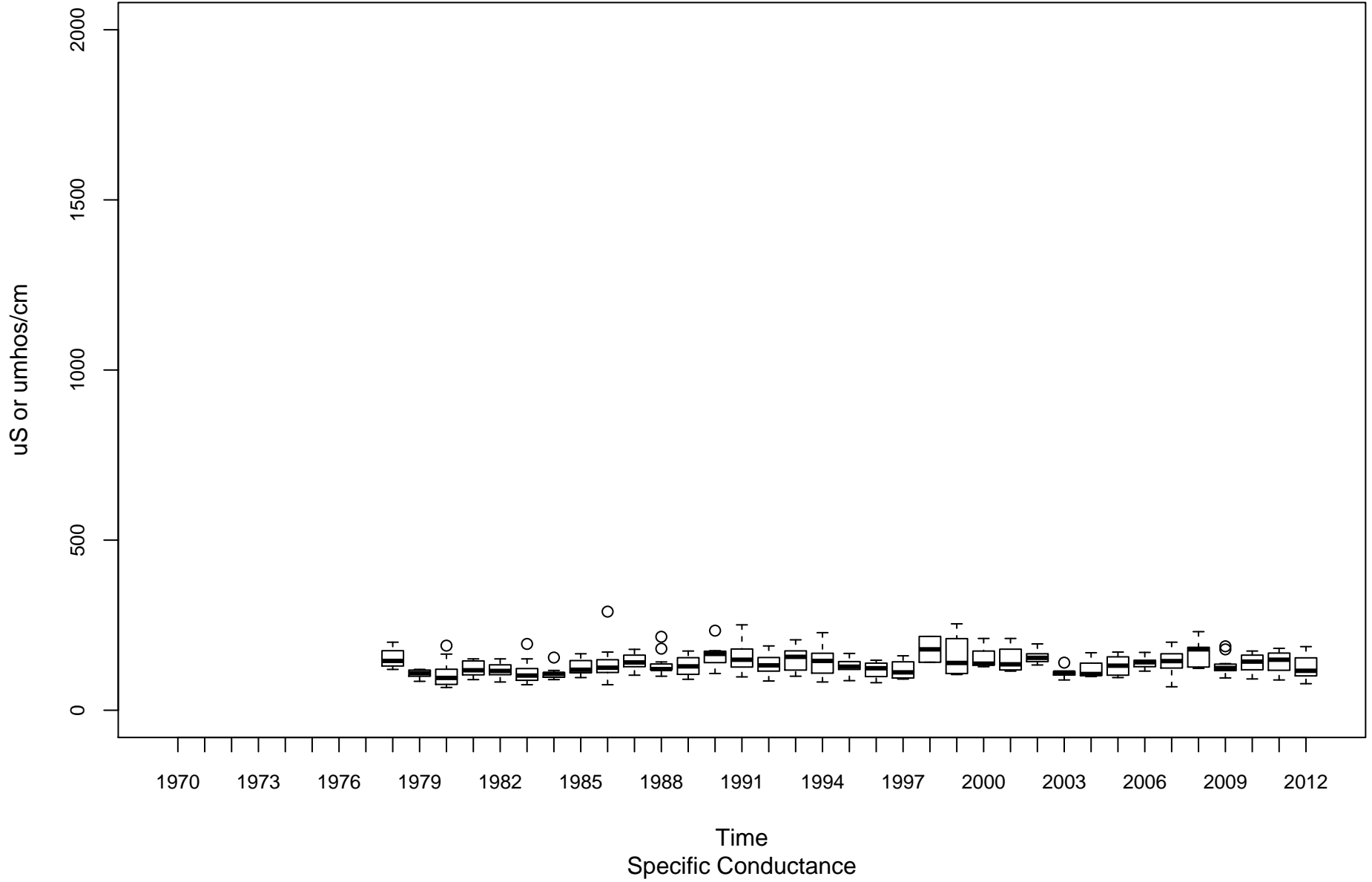
Cheat River MC-00001-30



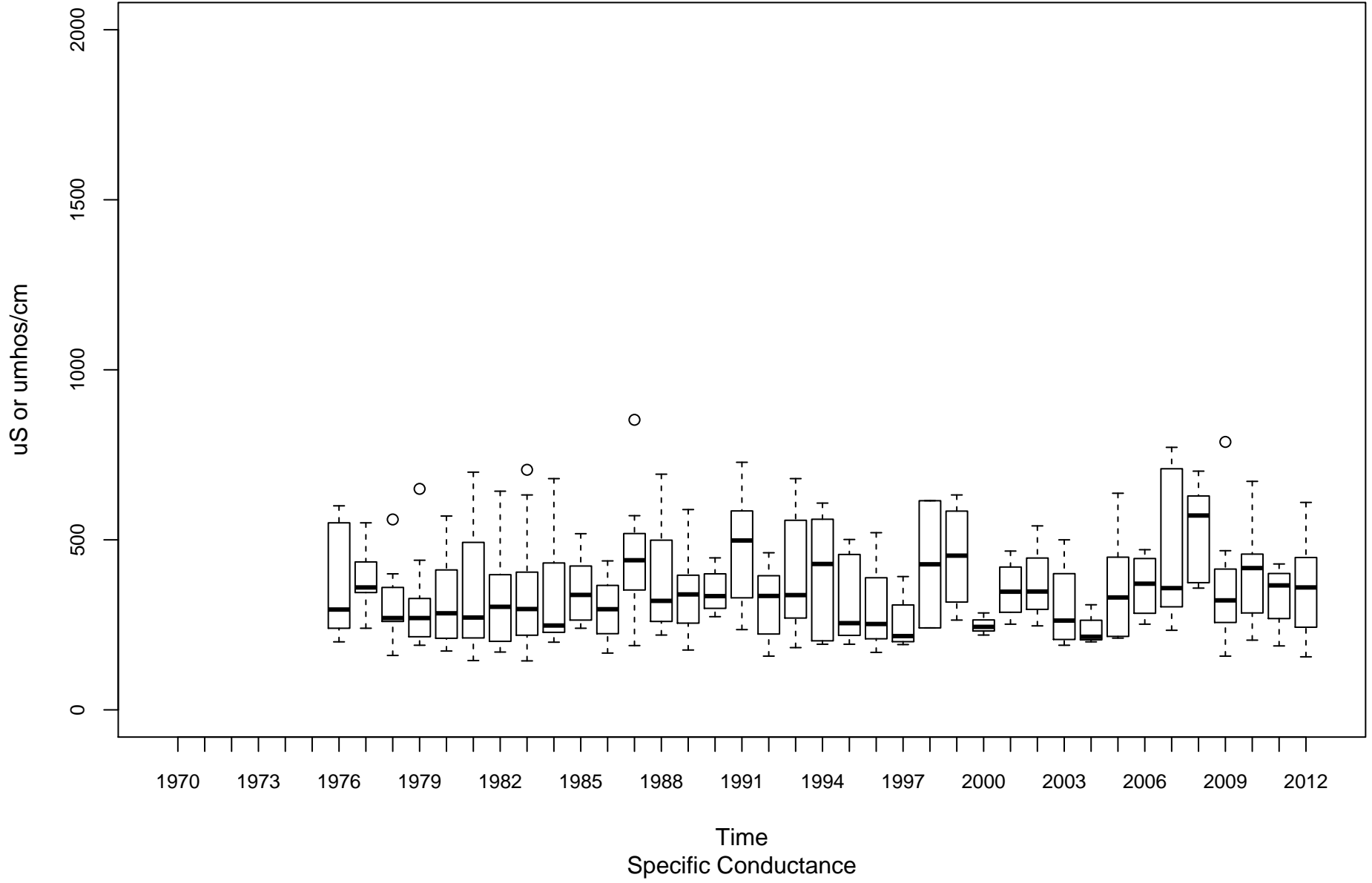
Dunkard Creek ML-00001-20.6



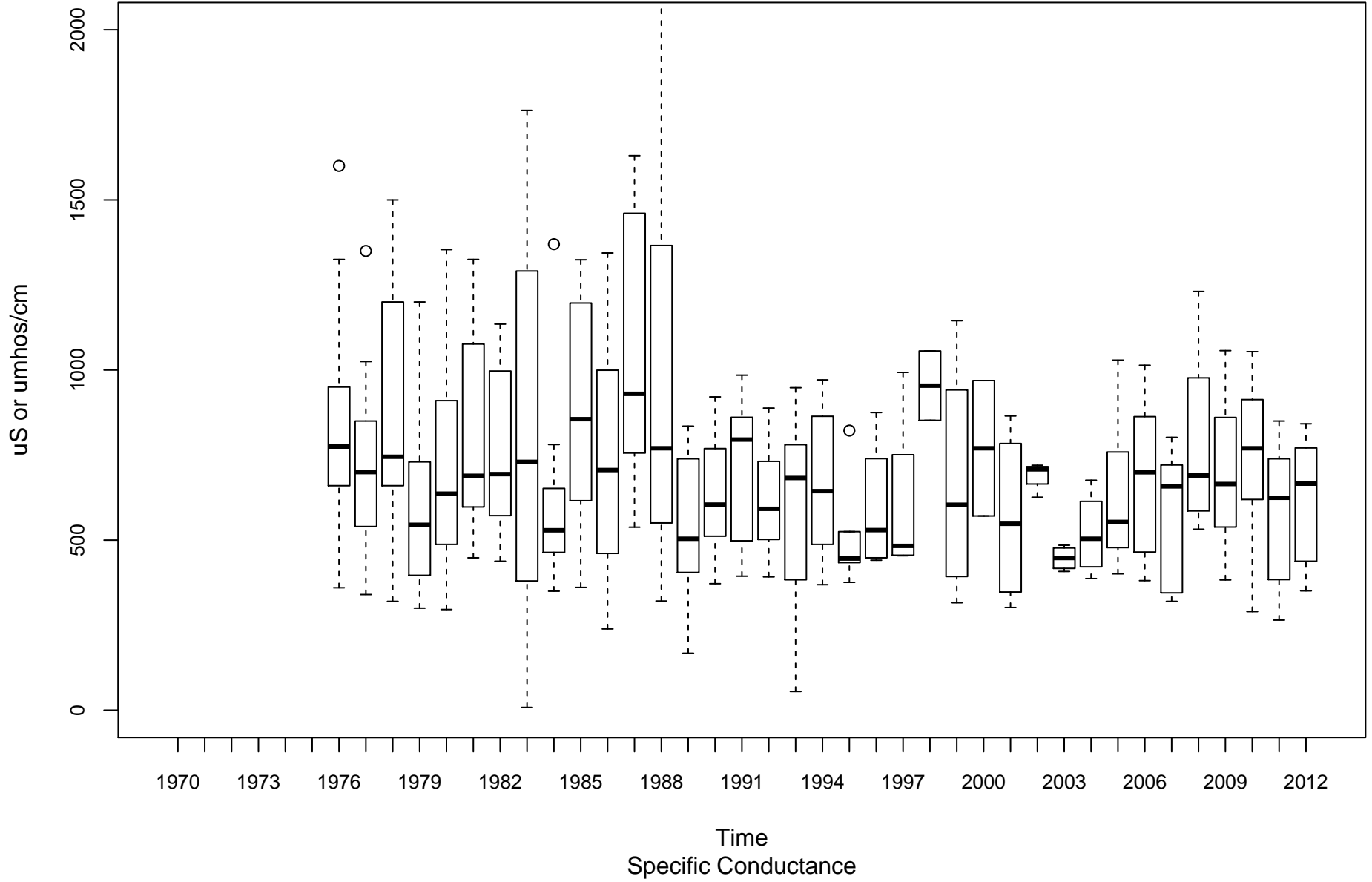
Tygart Valley River MT-00001-6.2



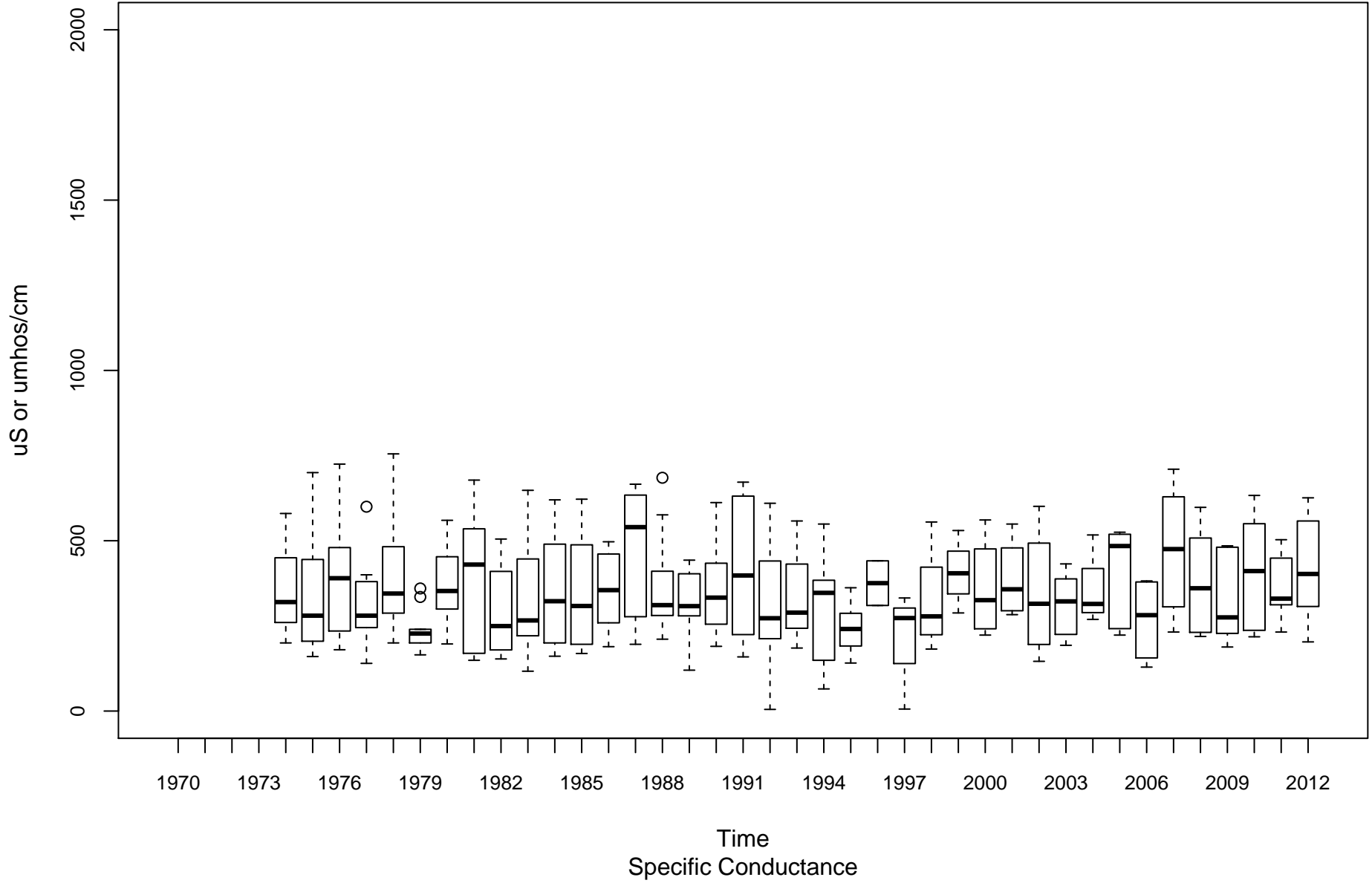
Monongahela River (Upper) MU-00001-99.4



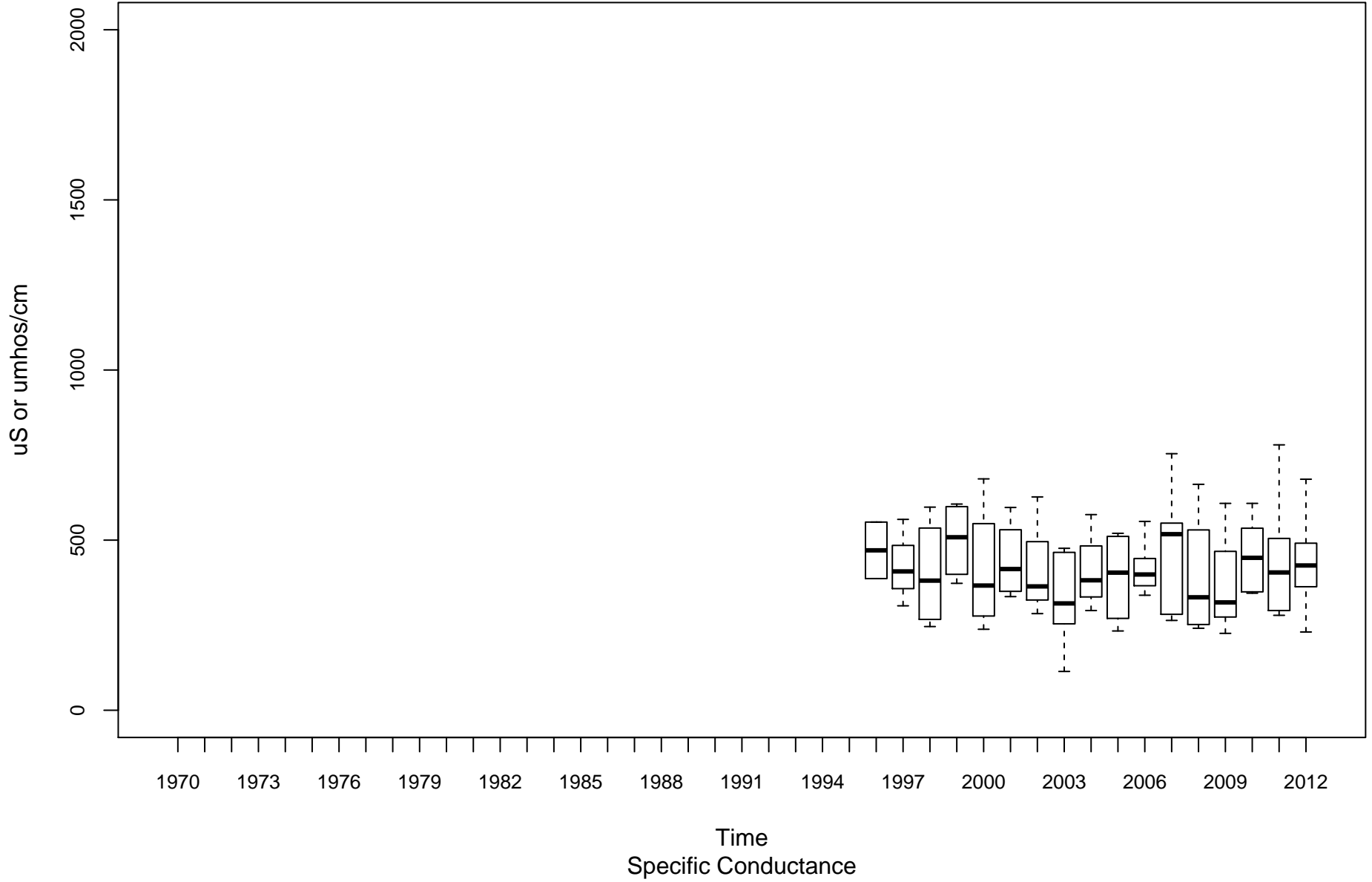
West Fork River MW-00001-12



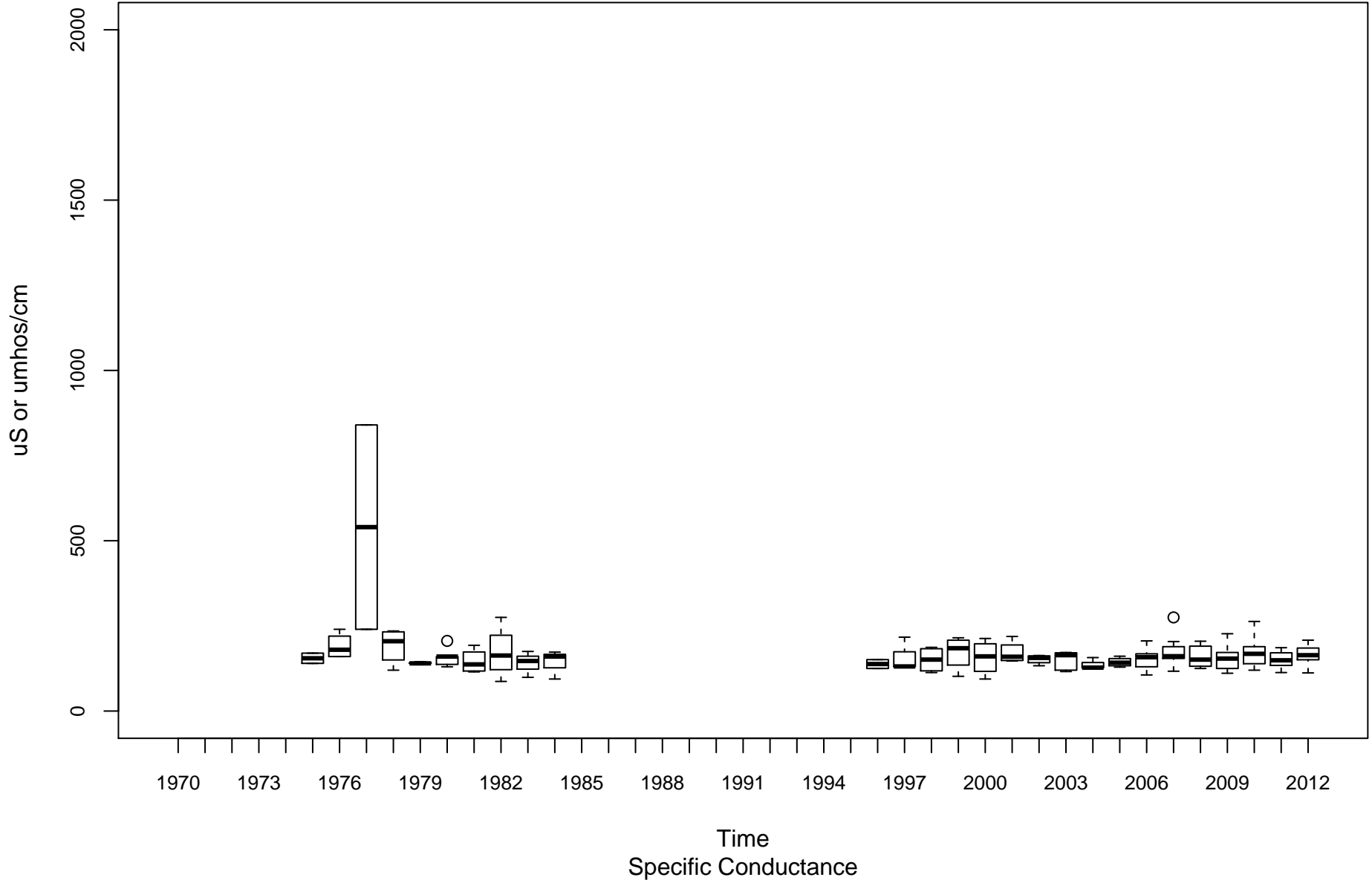
Guyandotte River (Lower) OGL-00001-2.8



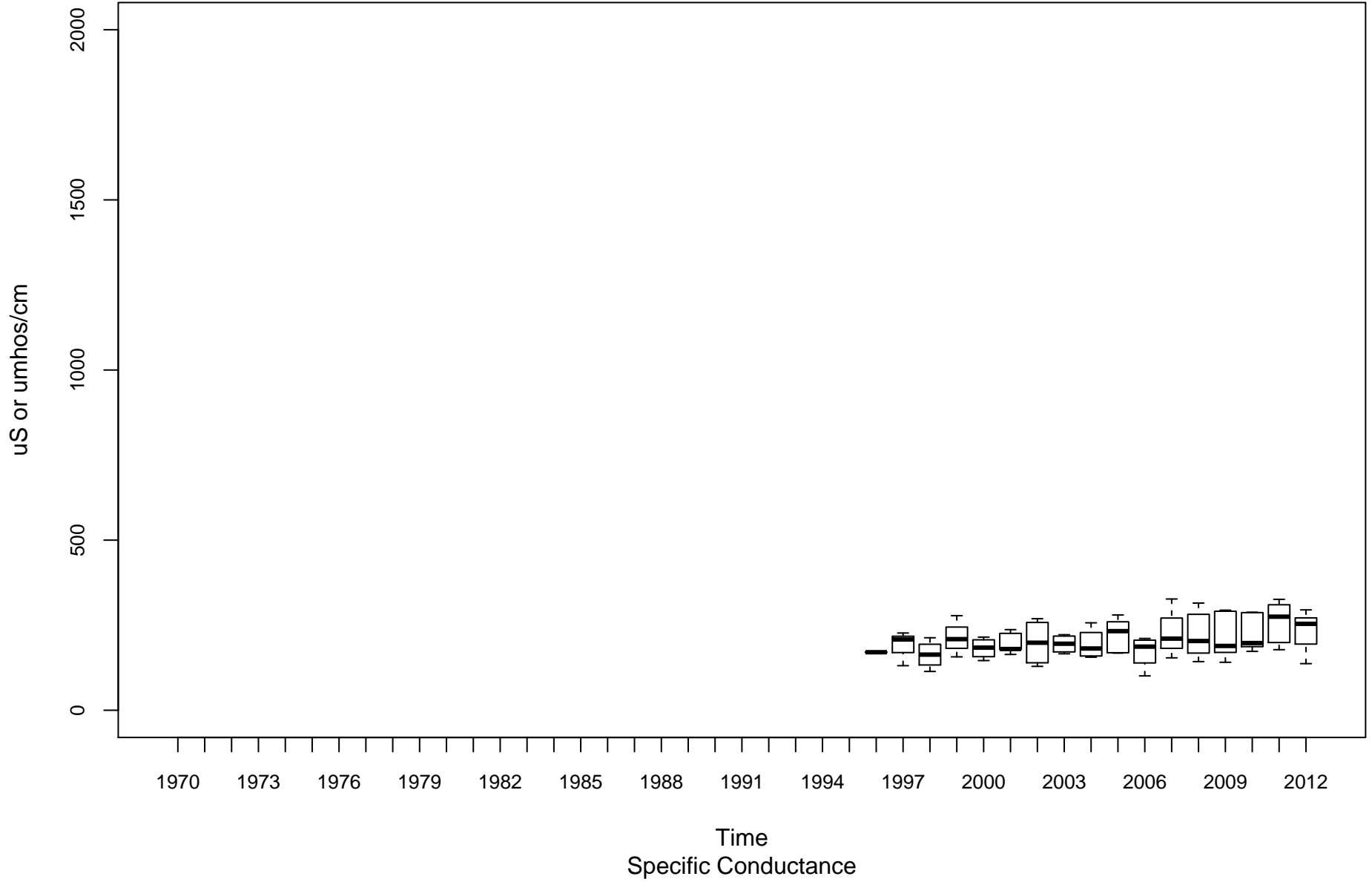
Guyandotte River (Lower) OGL-00001-74.1



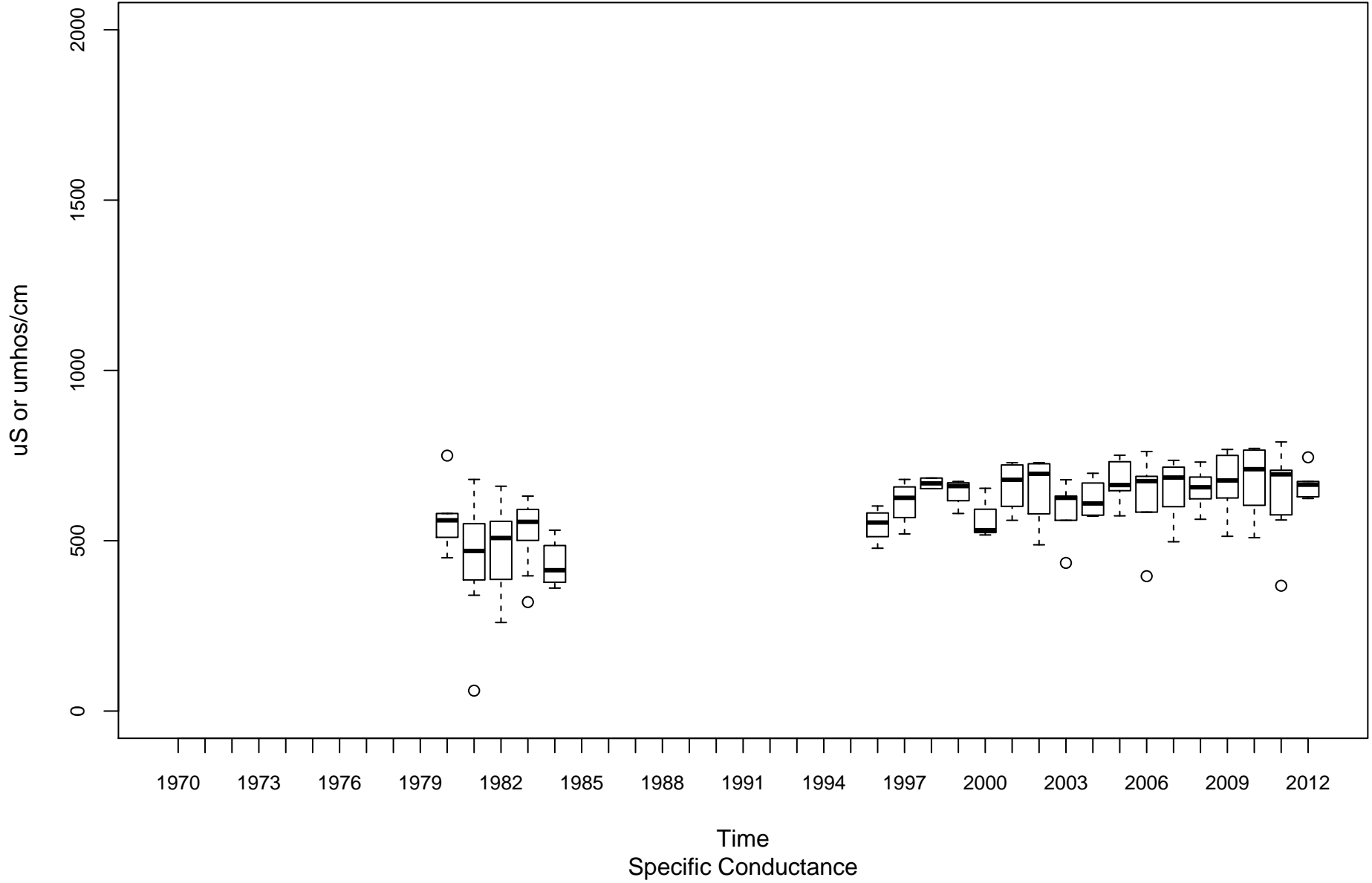
Middle Island Creek OMN-00006-12.3



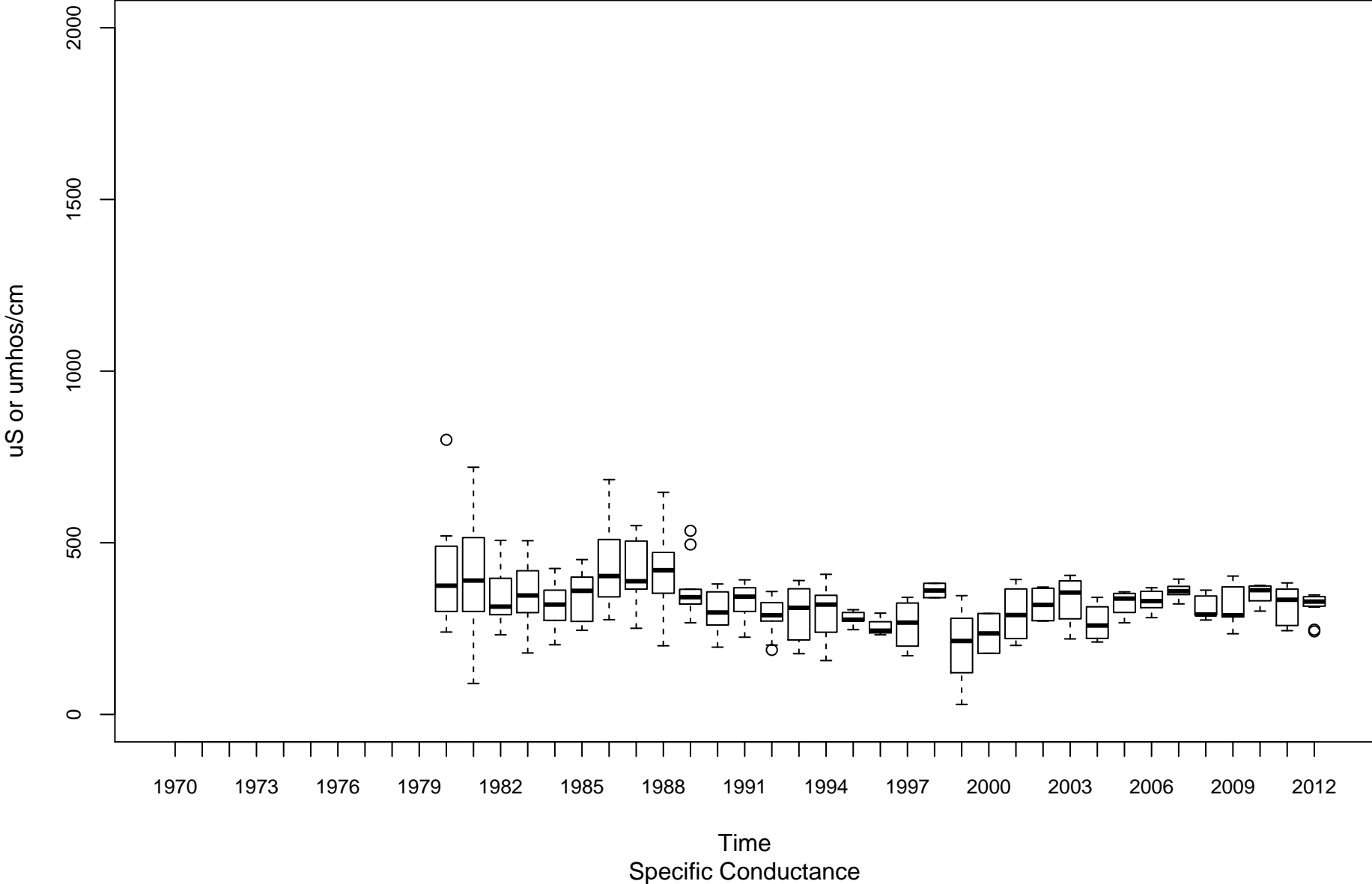
Twelvepole Creek OT-00001-8.8



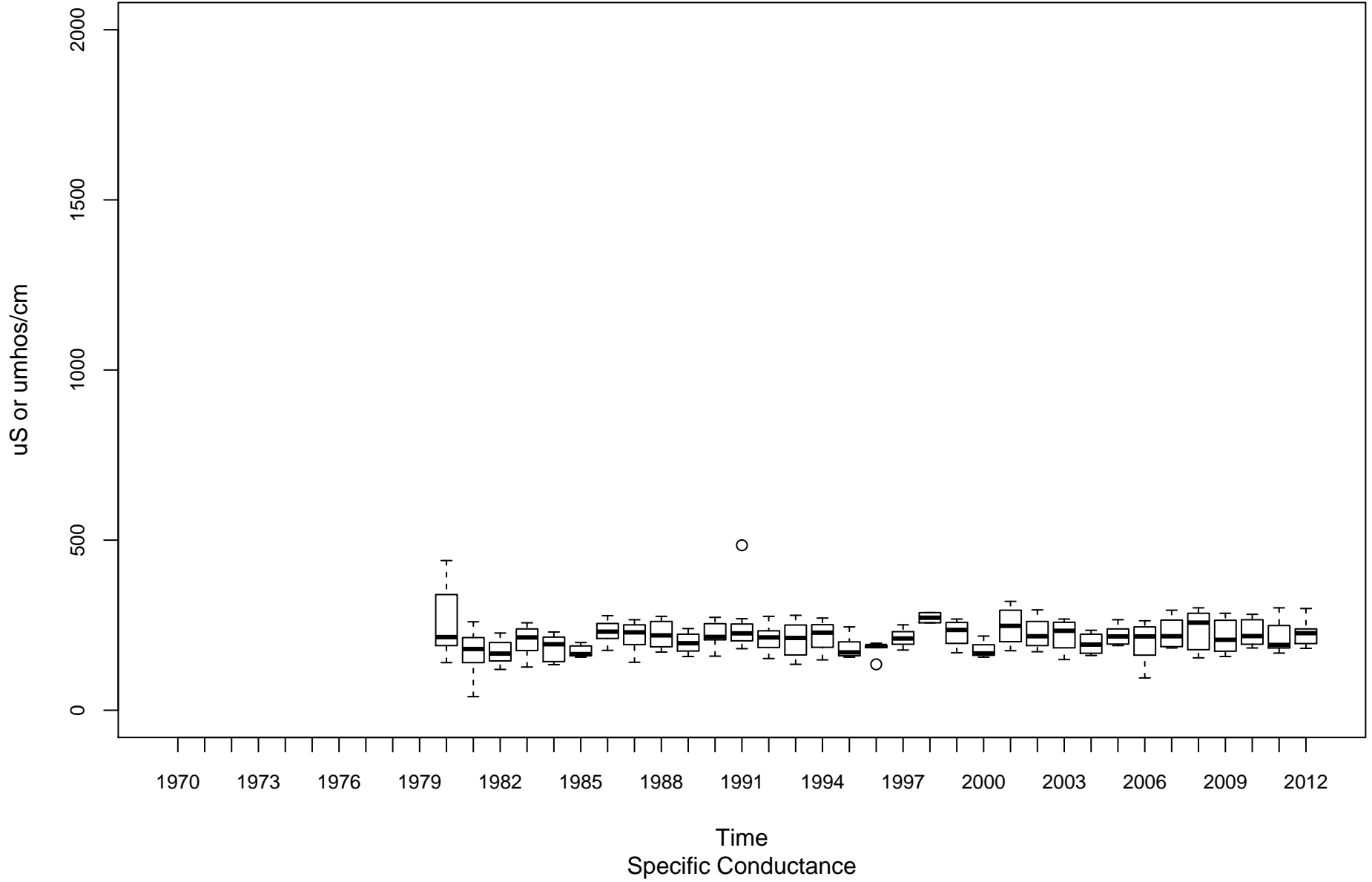
Opequon Creek PL-00014-2.2



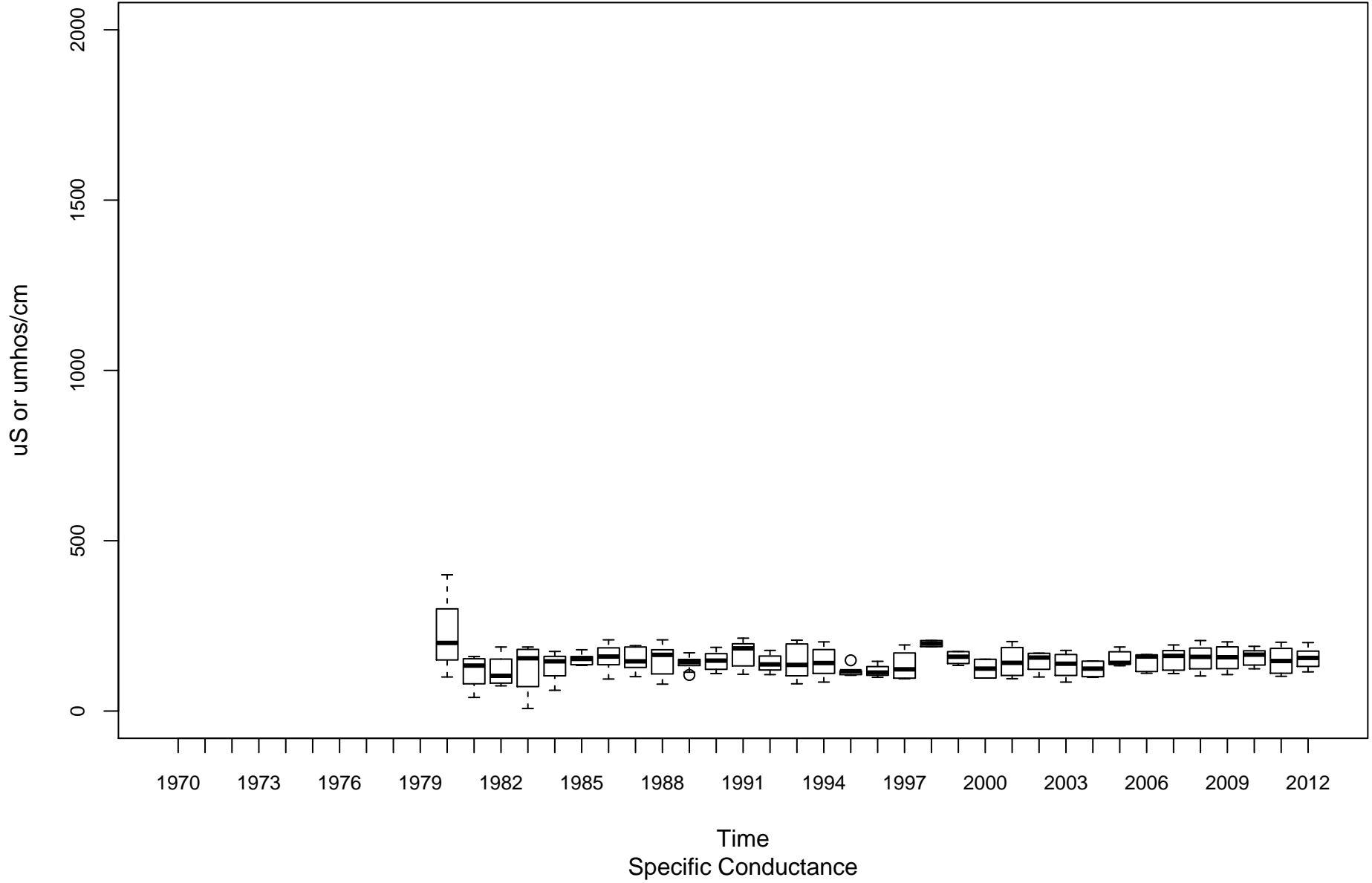
Shenandoah River PS-00001-0.9



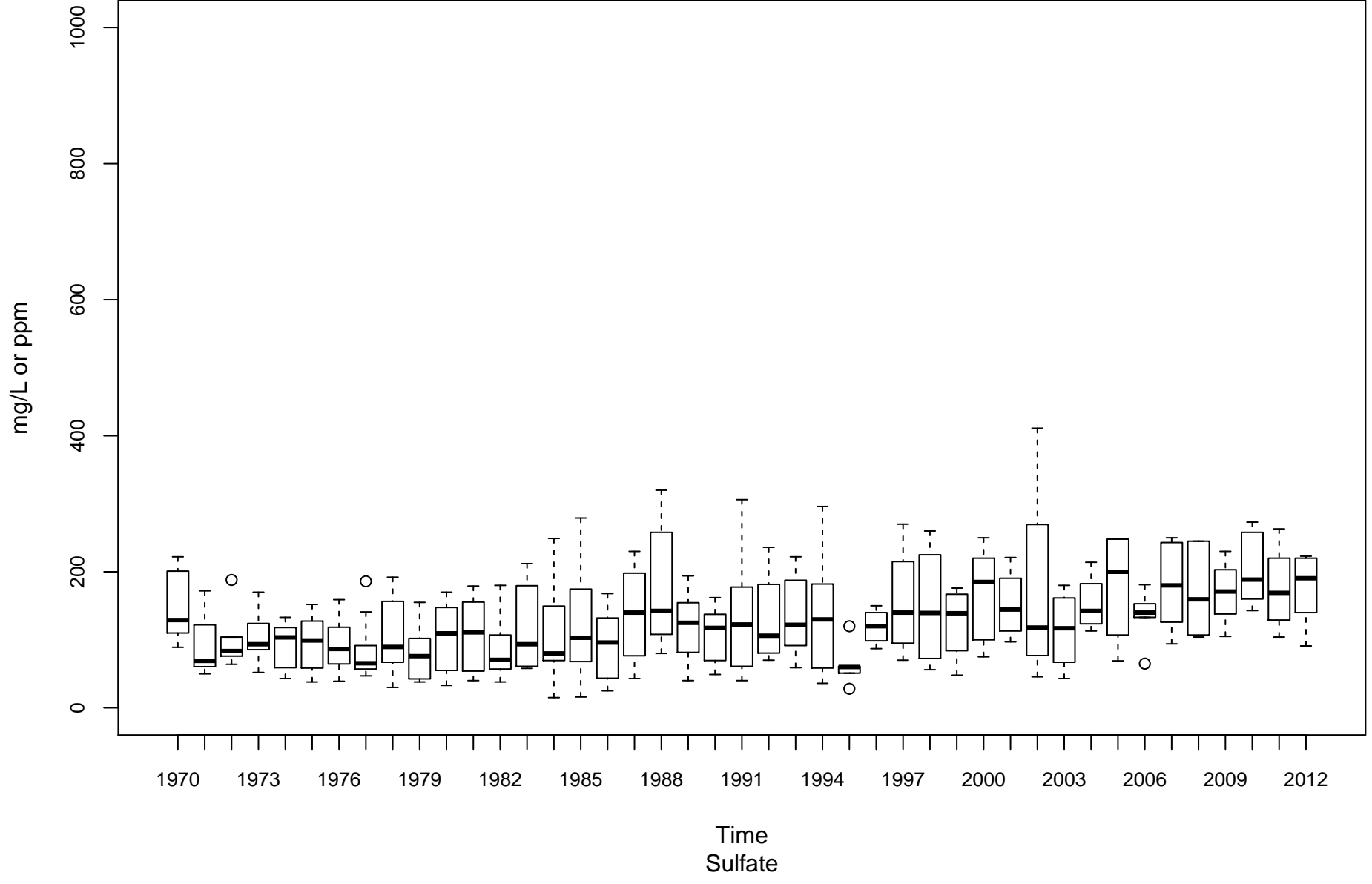
South Branch Potomac River PSB-00001-13.4



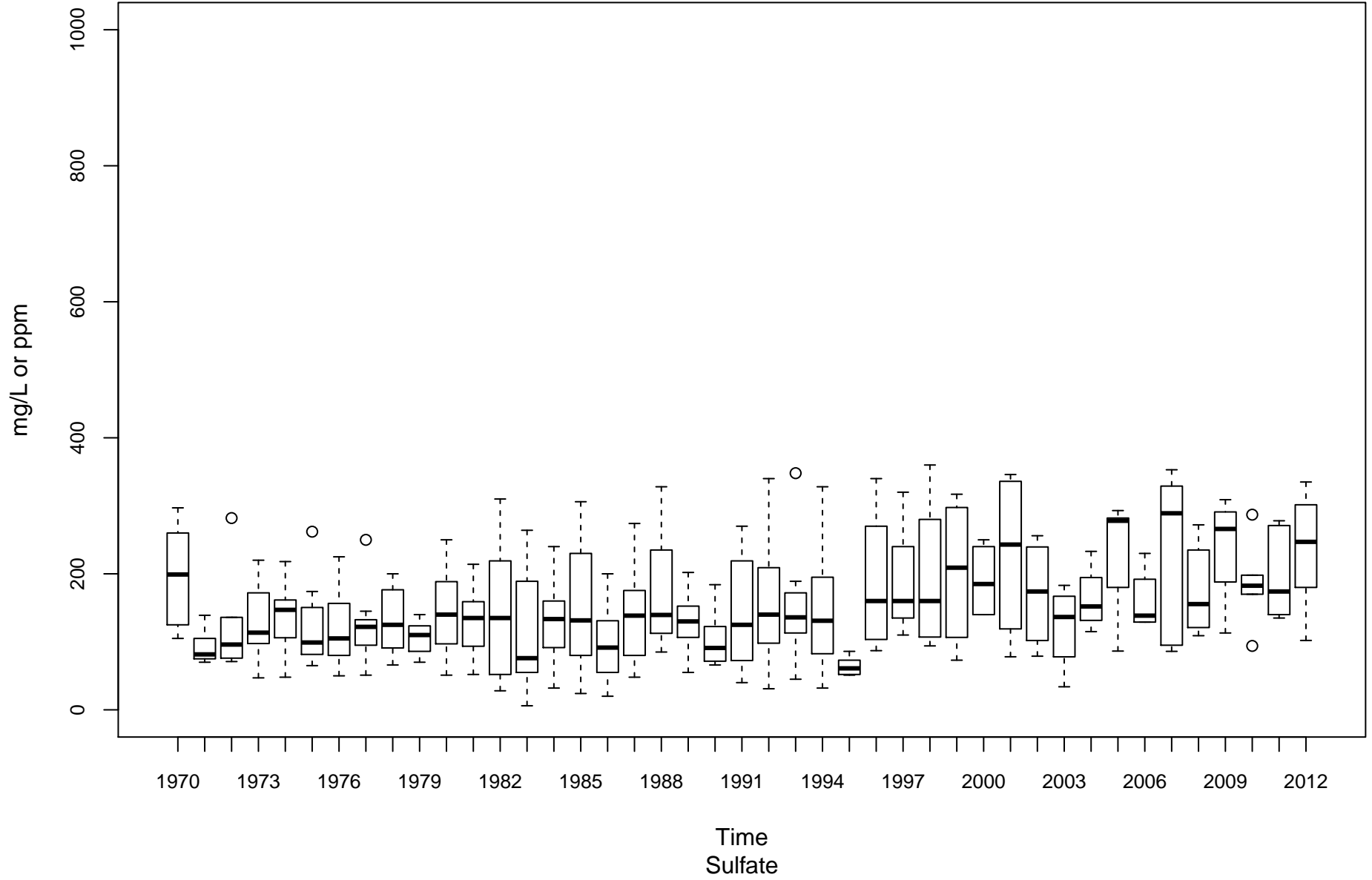
Cacapon River PU-00010-6.1



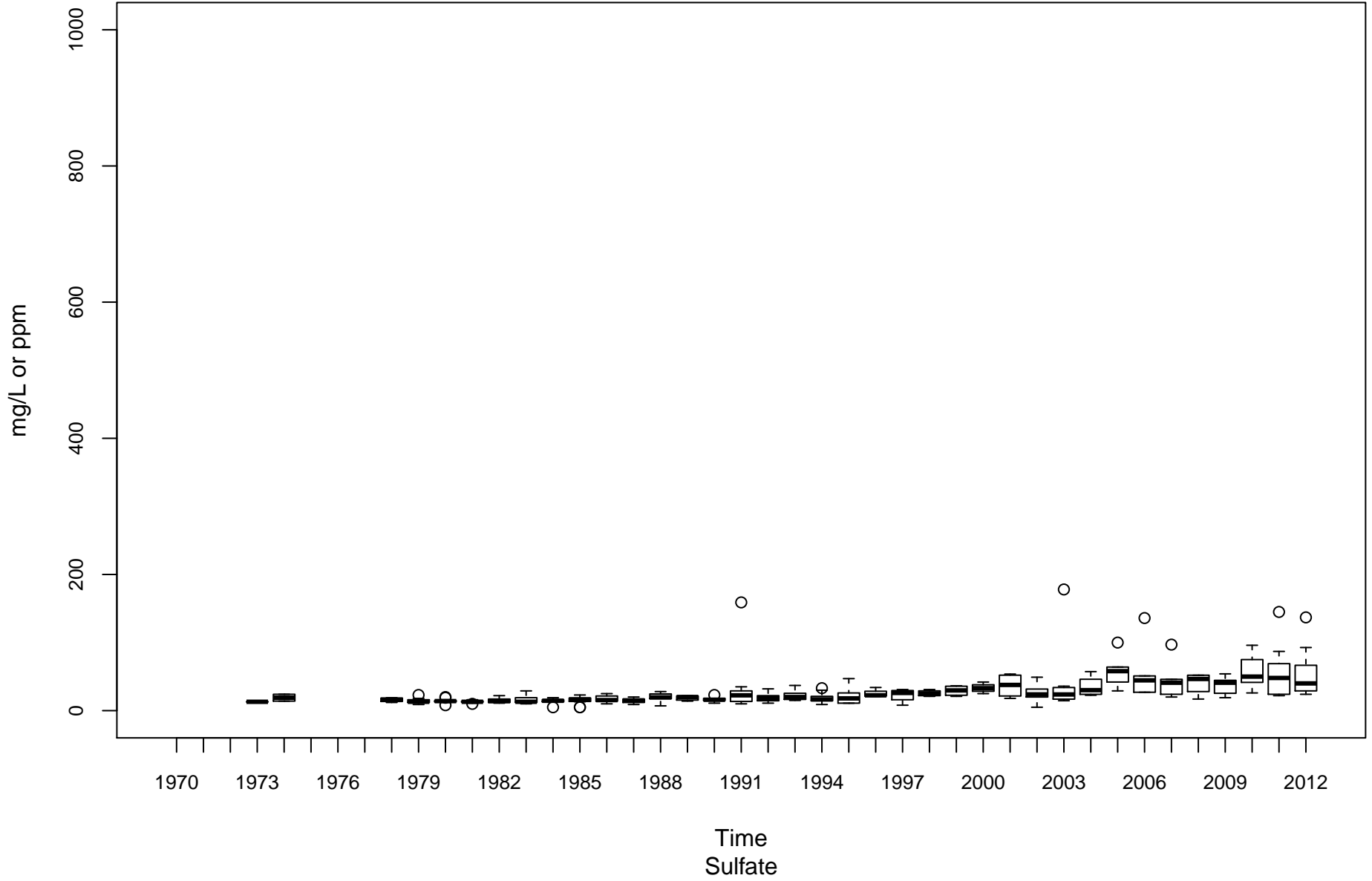
Tug Fork BST-00001-0.15



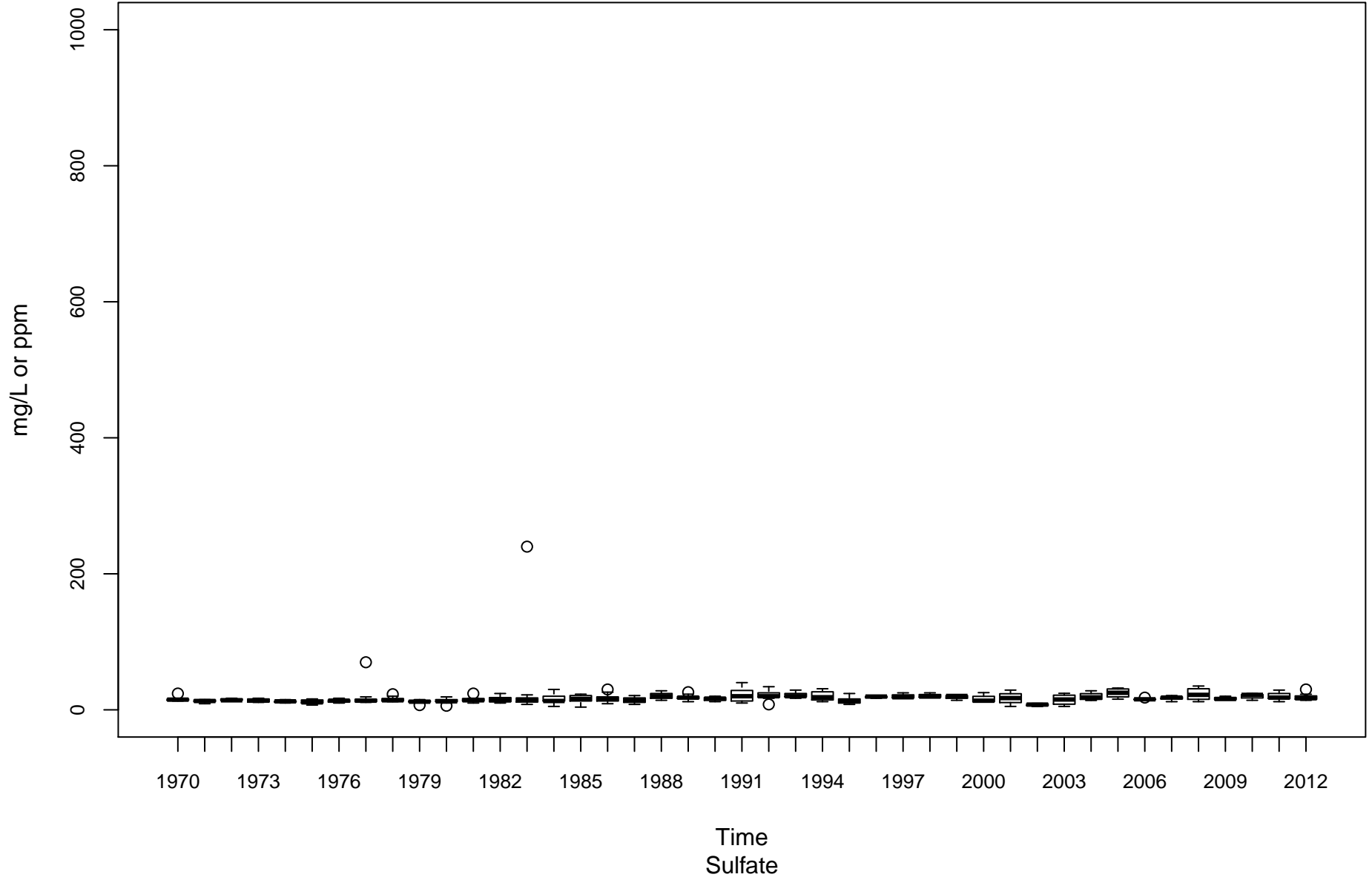
Coal River KC-00001-11.6



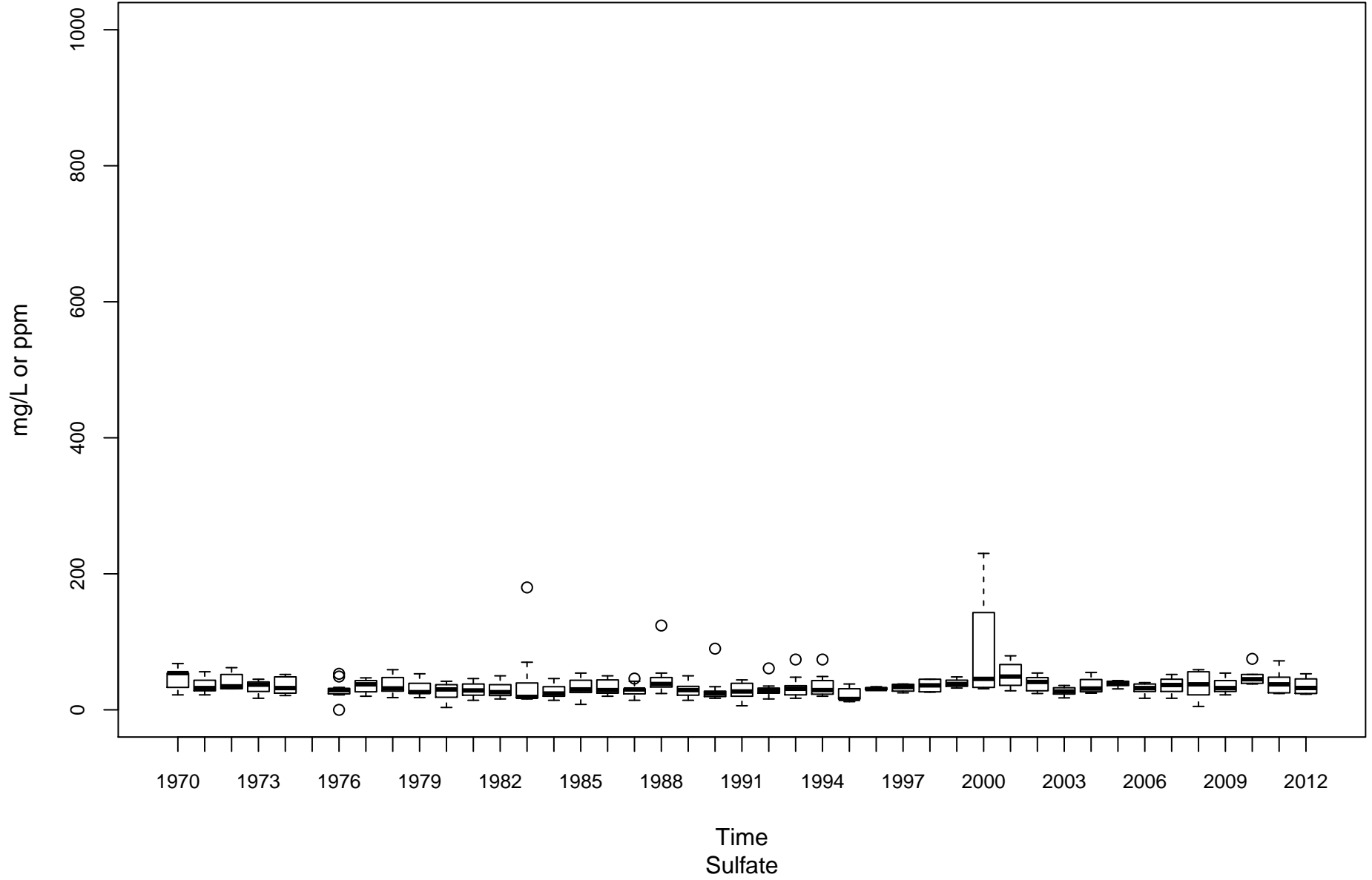
Elk River KE-00001-4.3



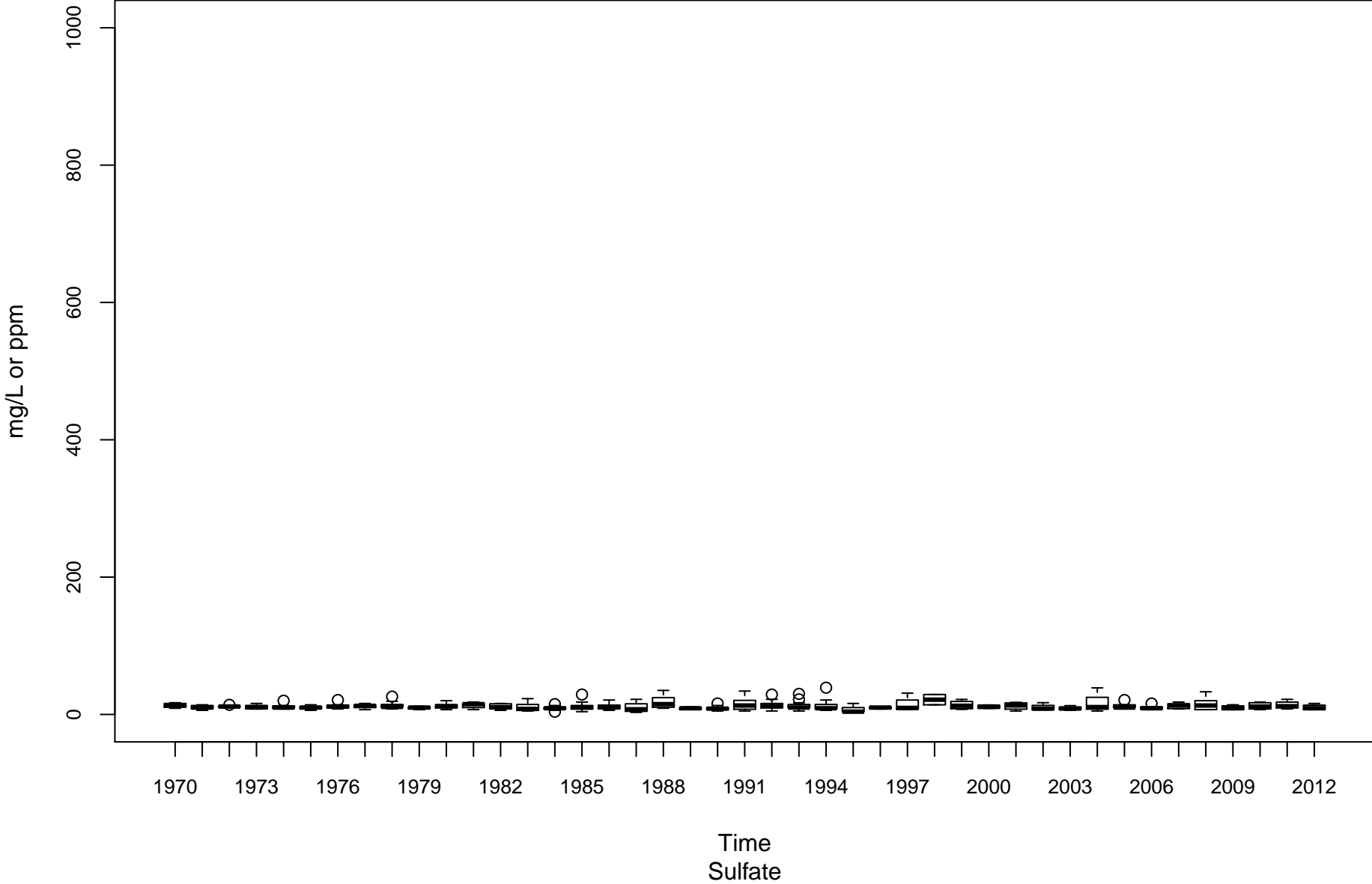
Gauley River KG-00001-8.25



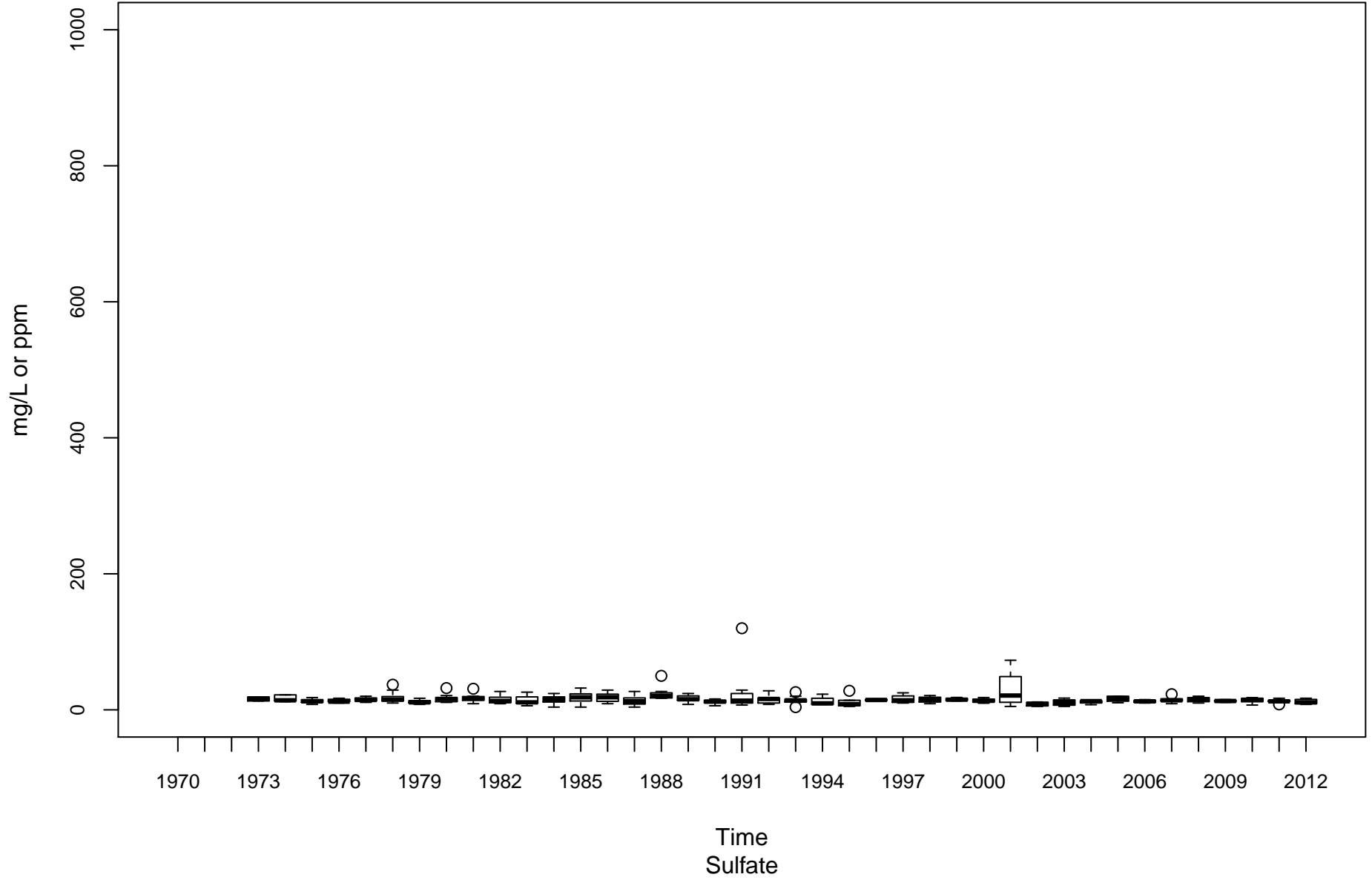
Kanawha River (Lower) KL-00001-31.7



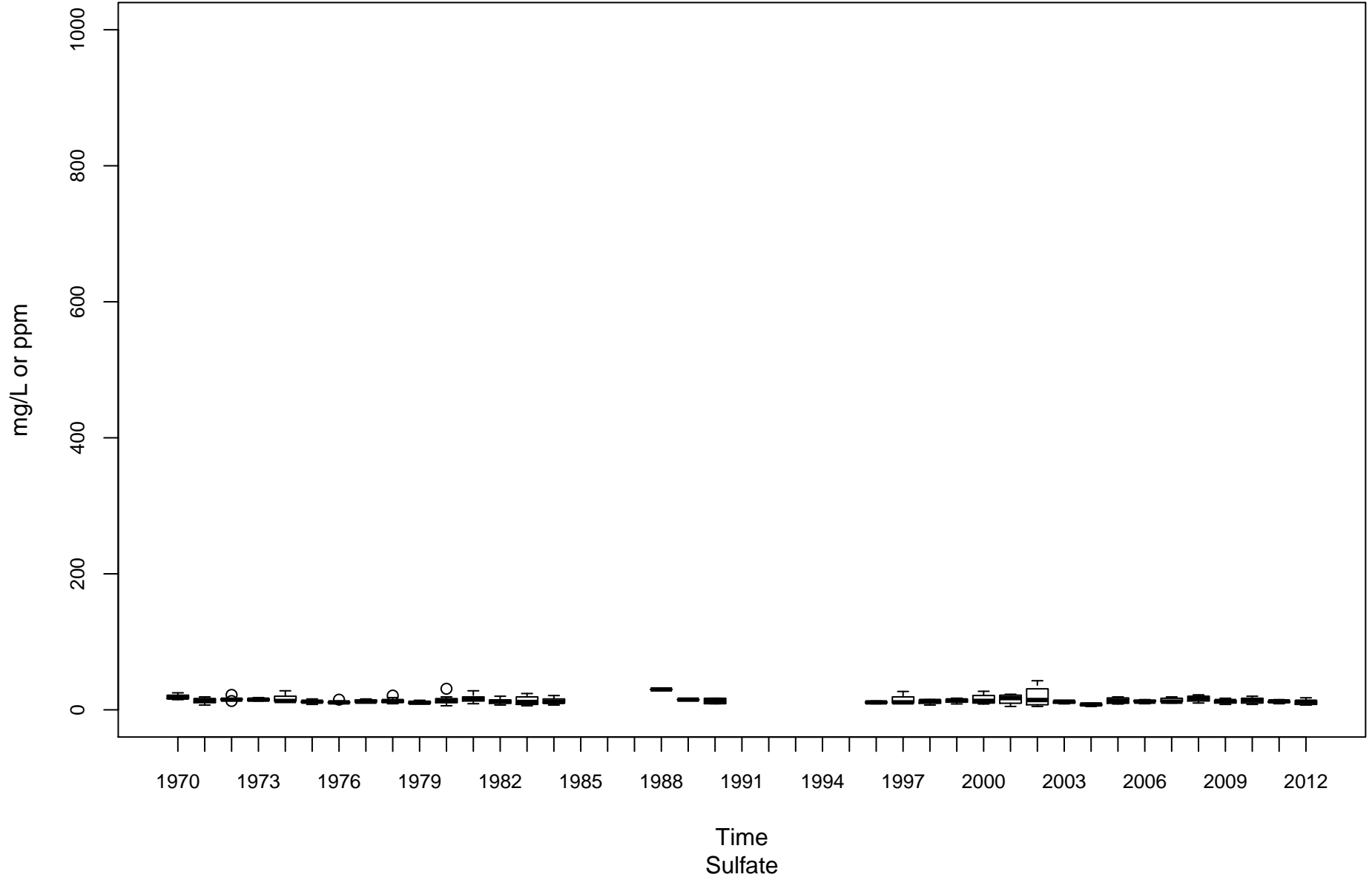
Greenbrier River KNG-00001-1.6



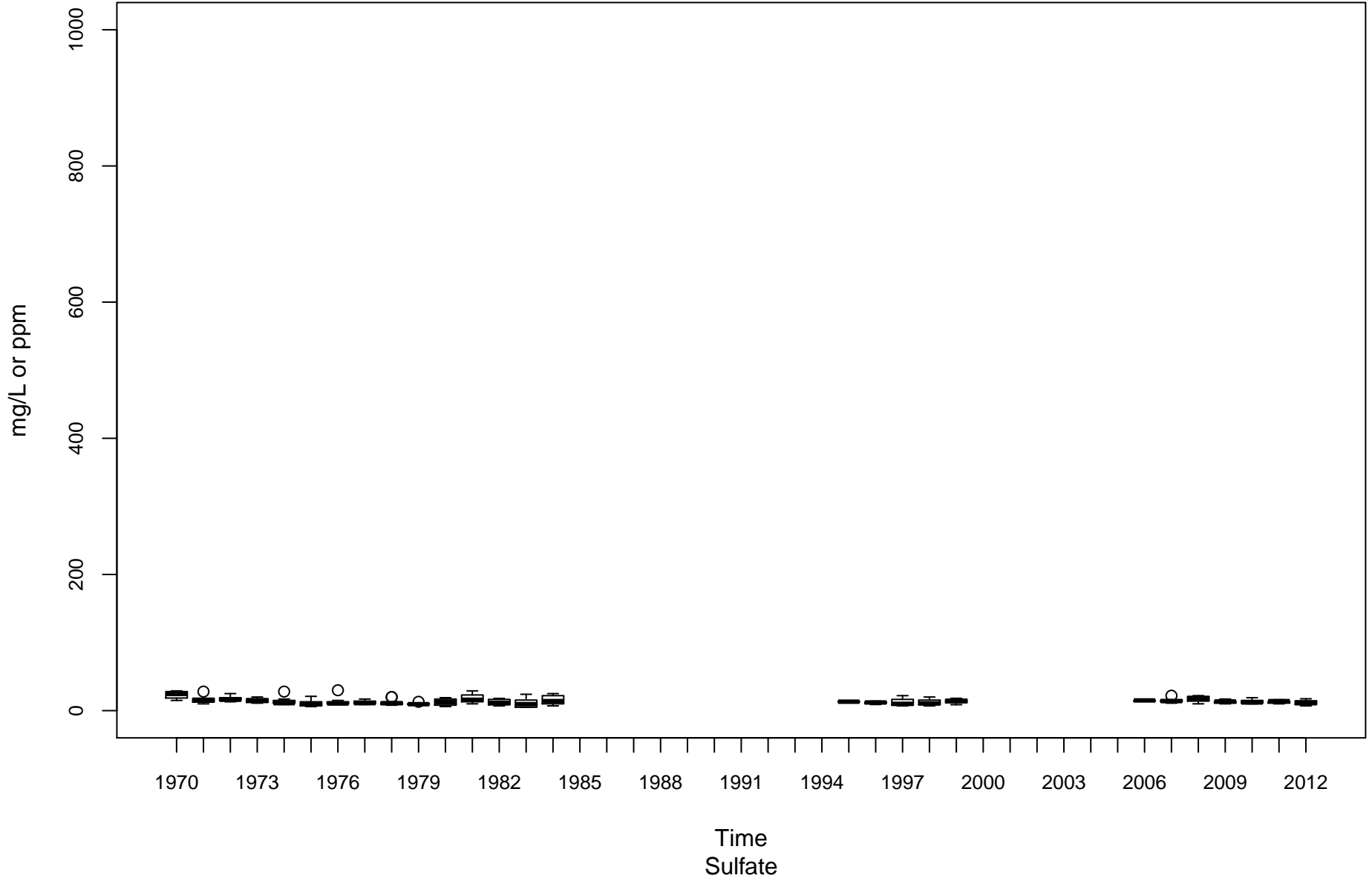
New River (Lower) KNL-00001-1.2



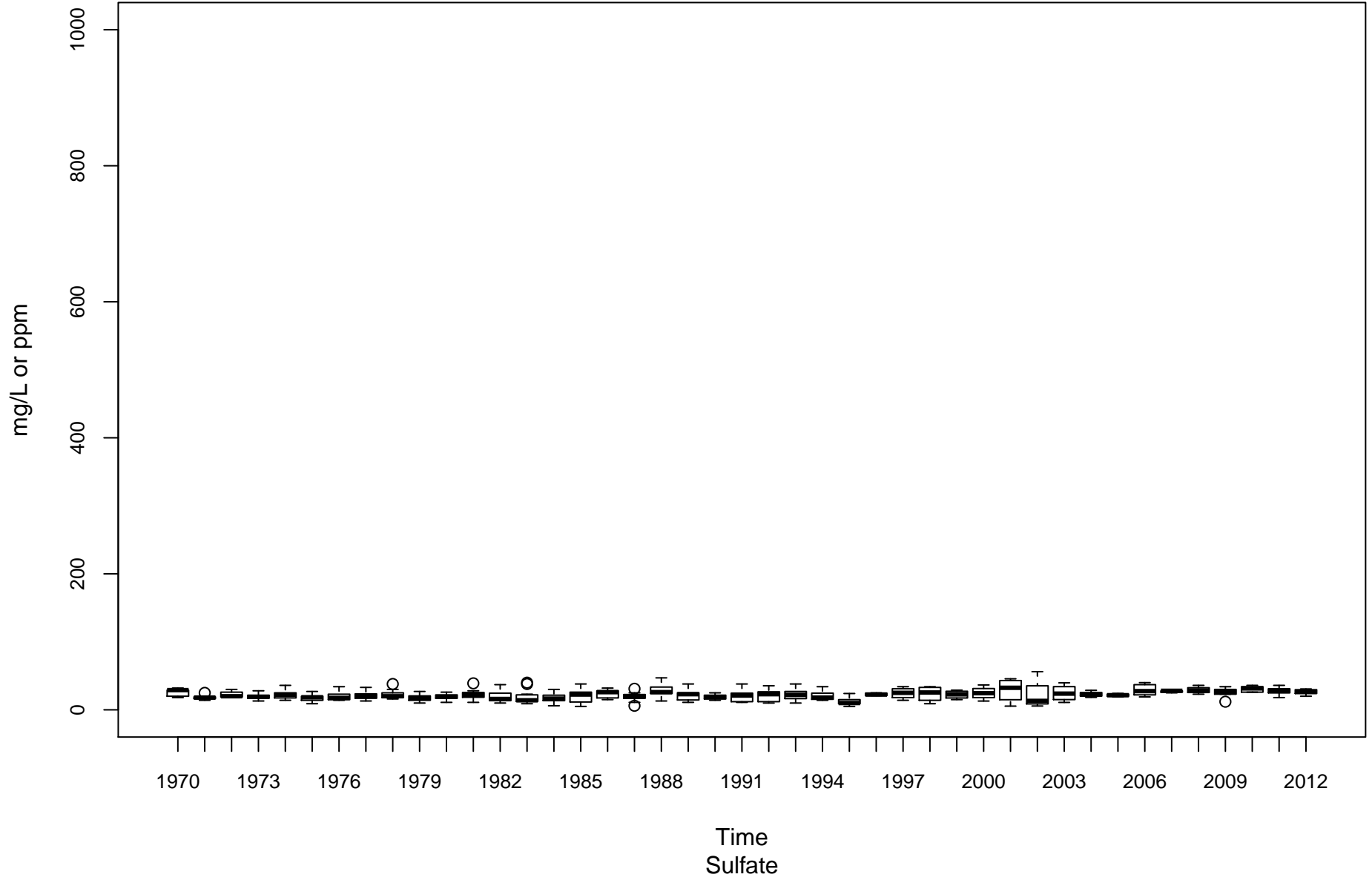
New River (Upper) KNU-00001-67.4



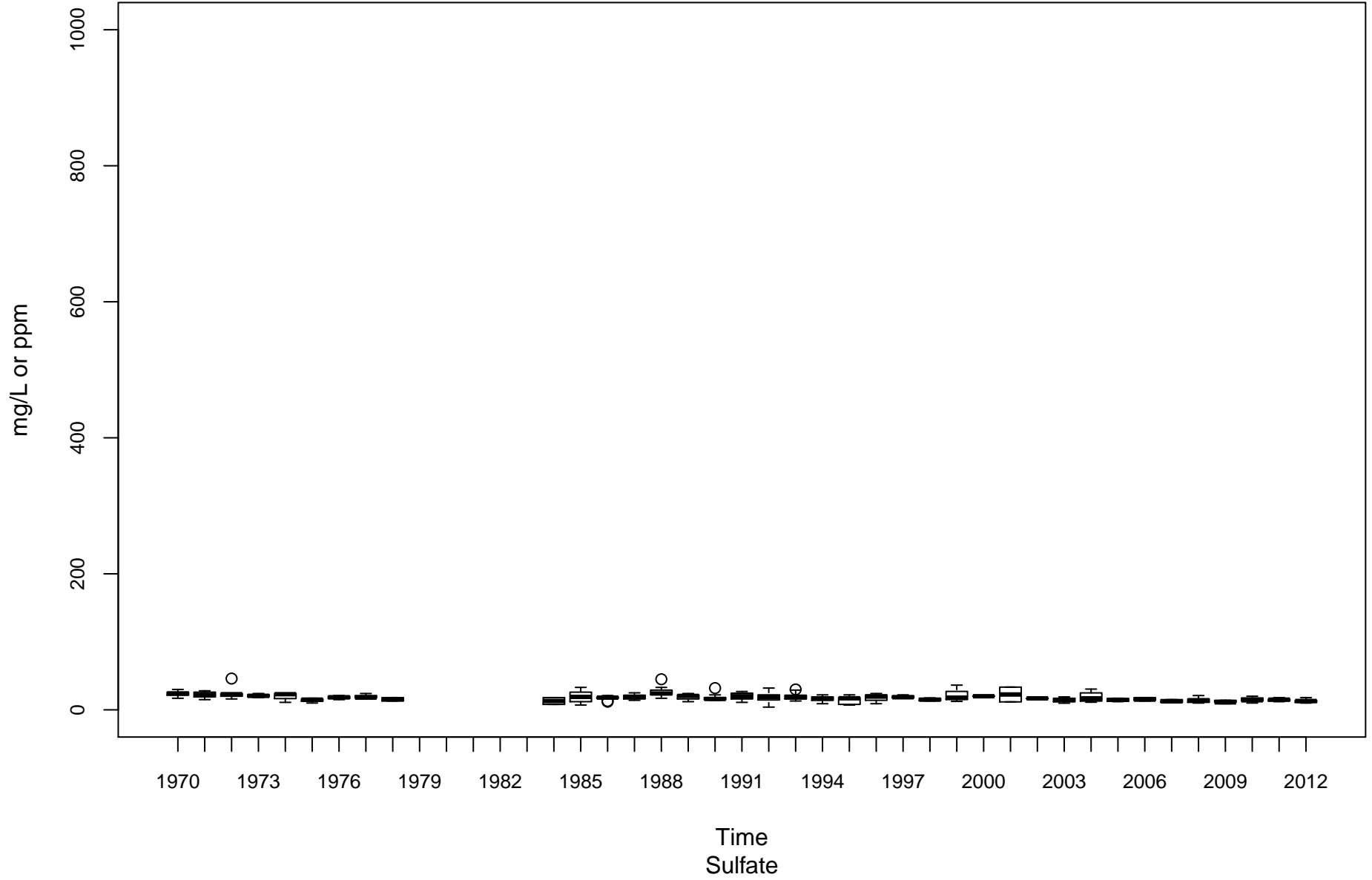
New River (Upper) KNU-00001-96.2



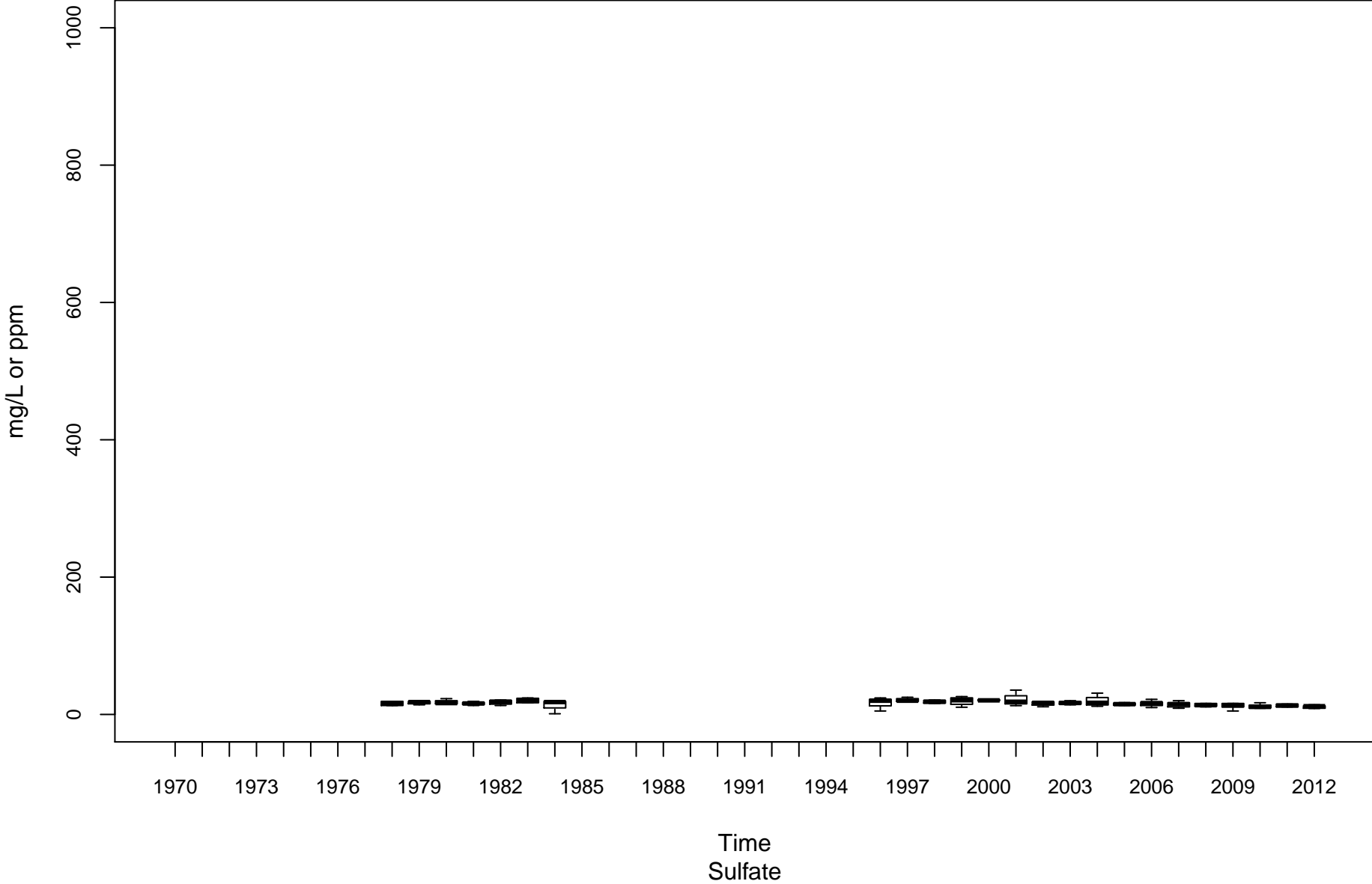
Kanawha River (Upper) KU-00001-74.1



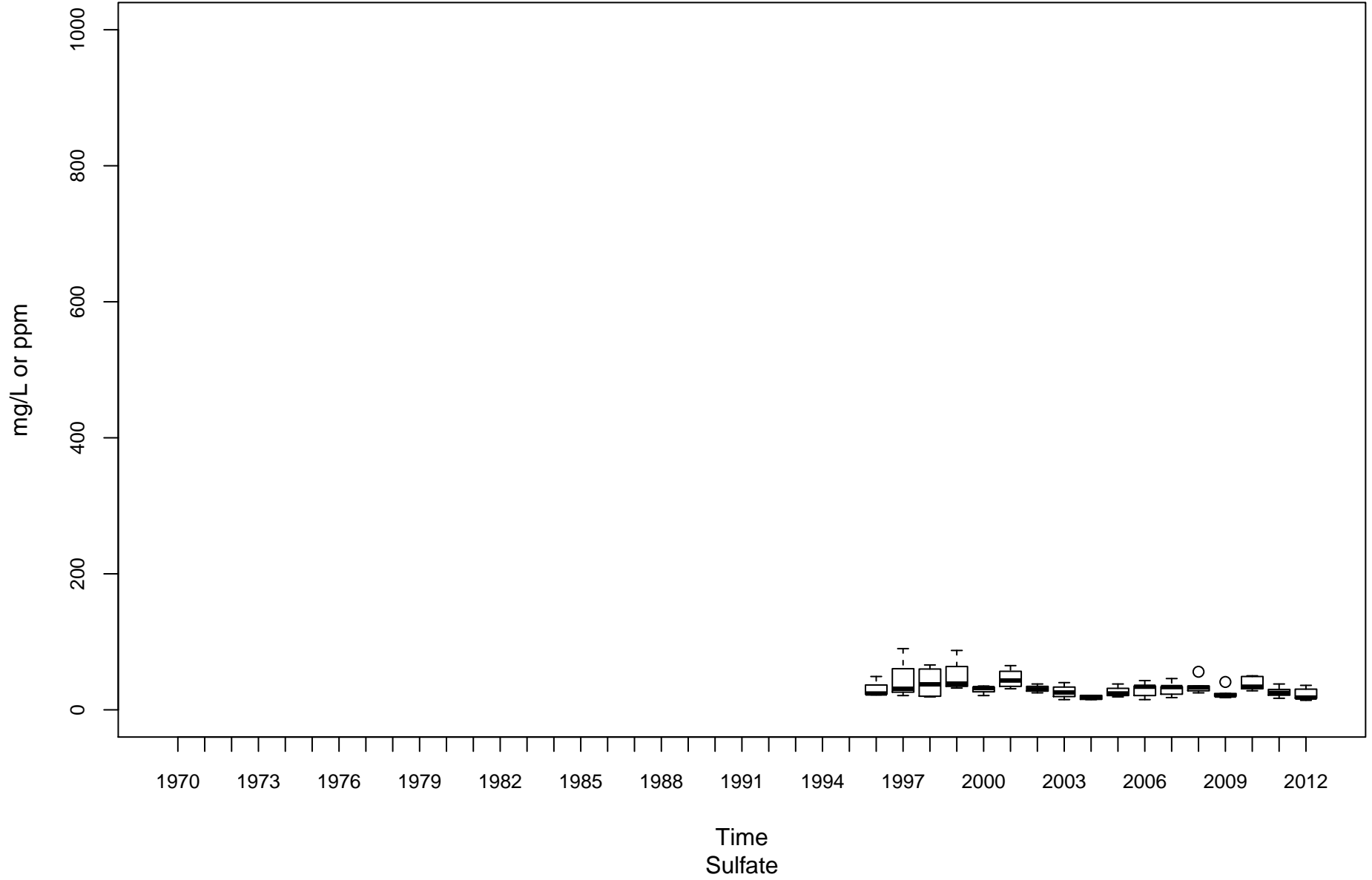
Little Kanawha River LK-00001-28.9



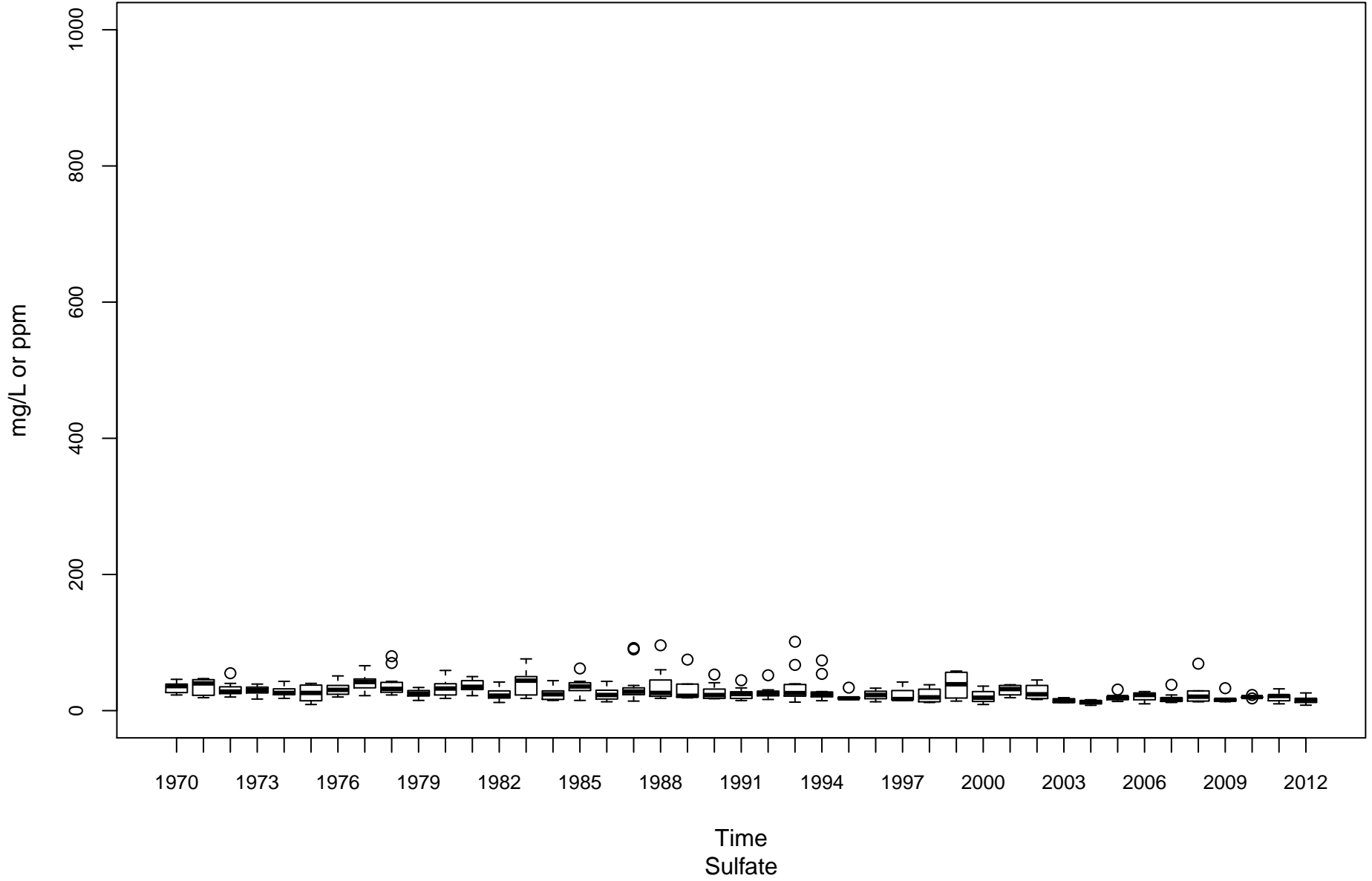
Hughes River LK-00025-1.5



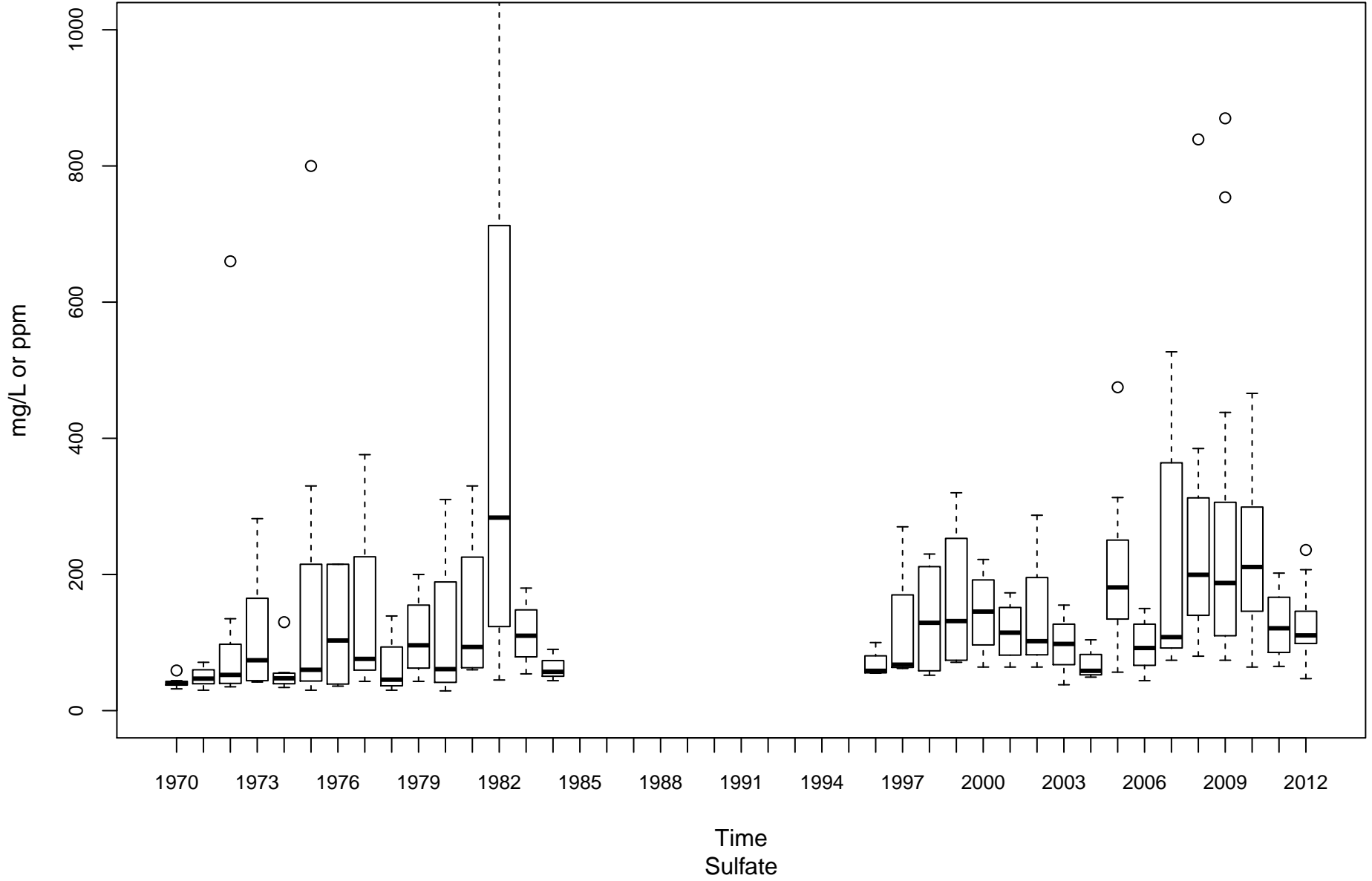
Cheat River MC-00001-3.5



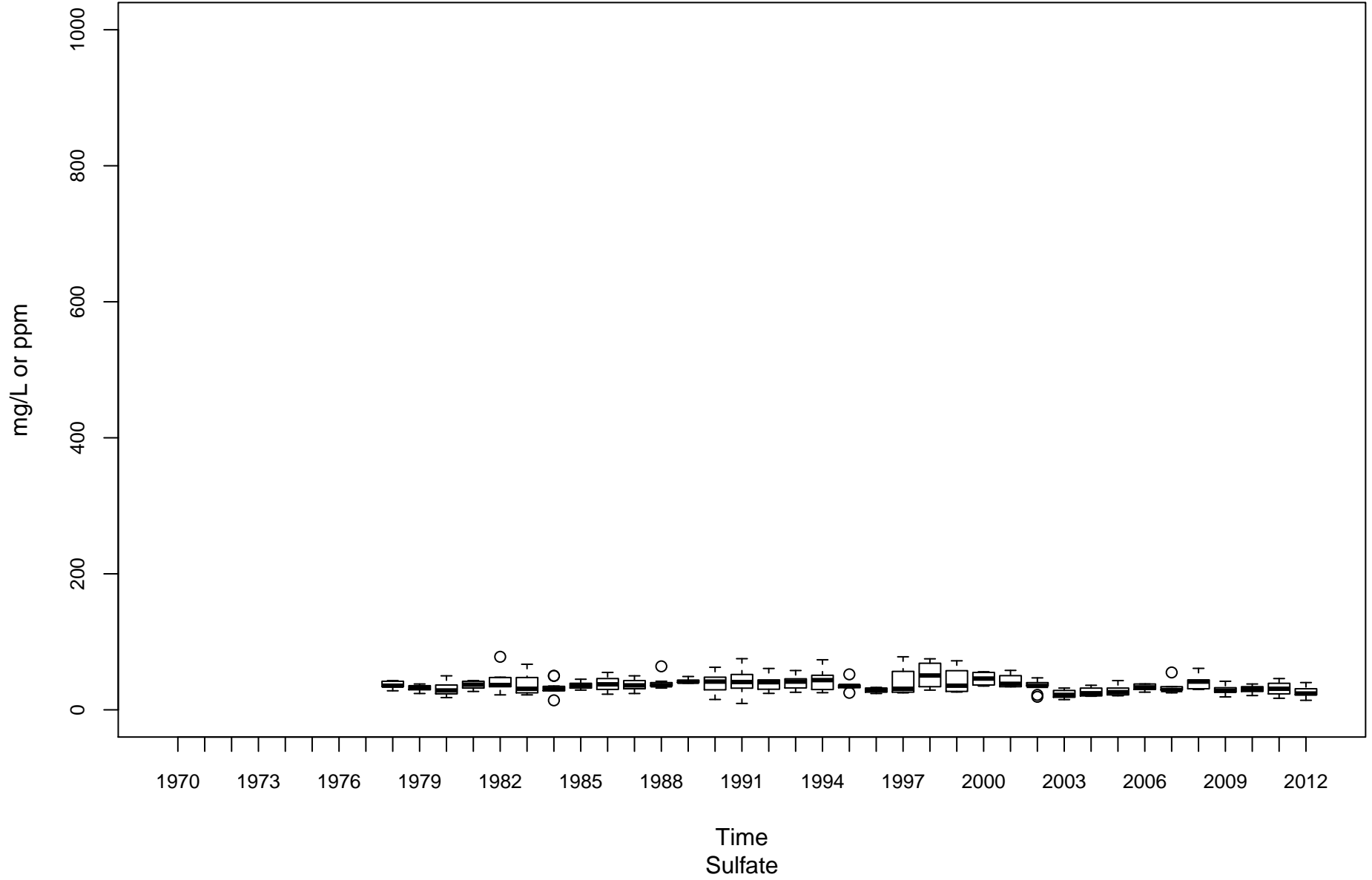
Cheat River MC-00001-30



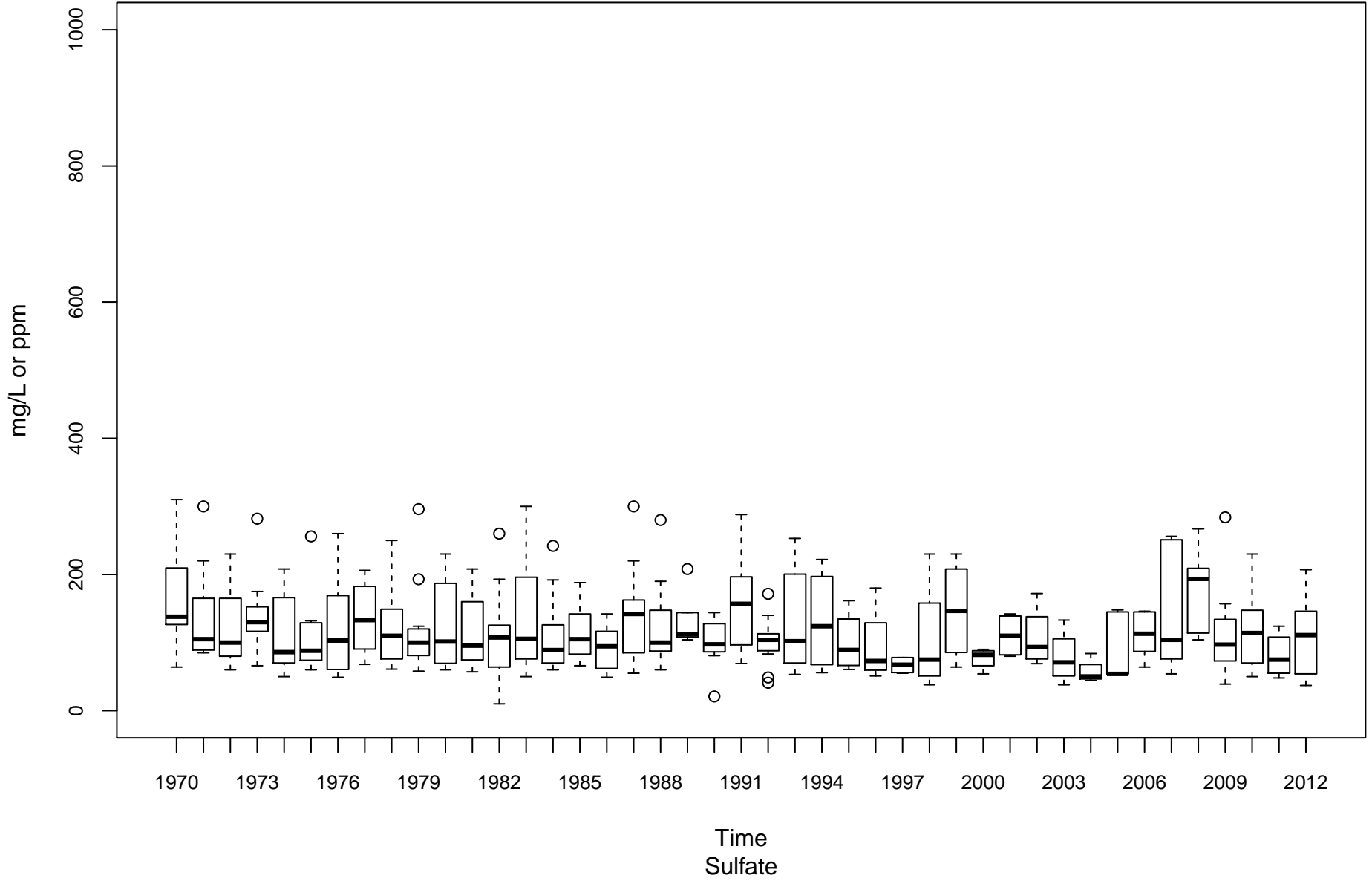
Dunkard Creek ML-00001-20.6



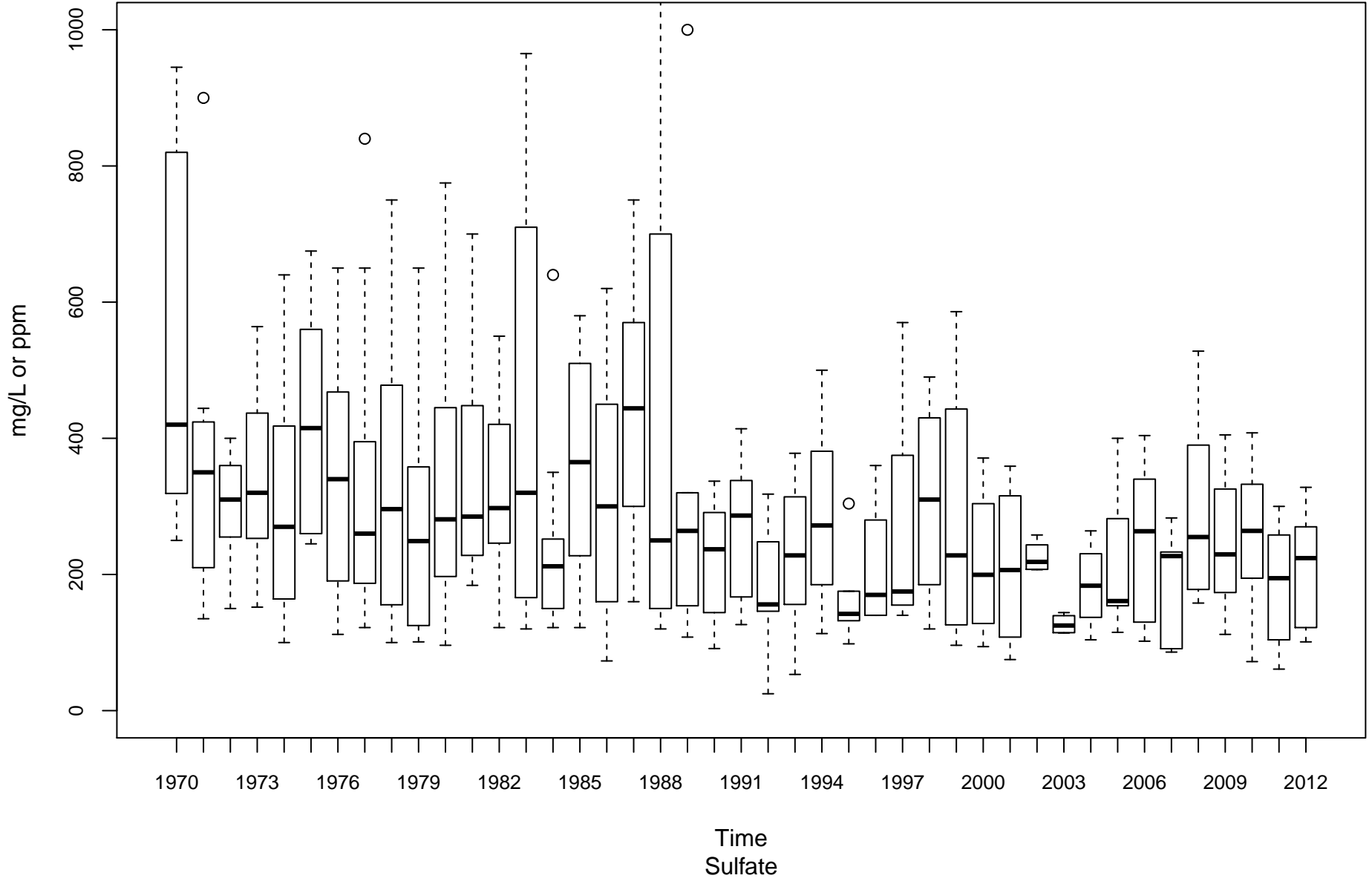
Tygart Valley River MT-00001-6.2



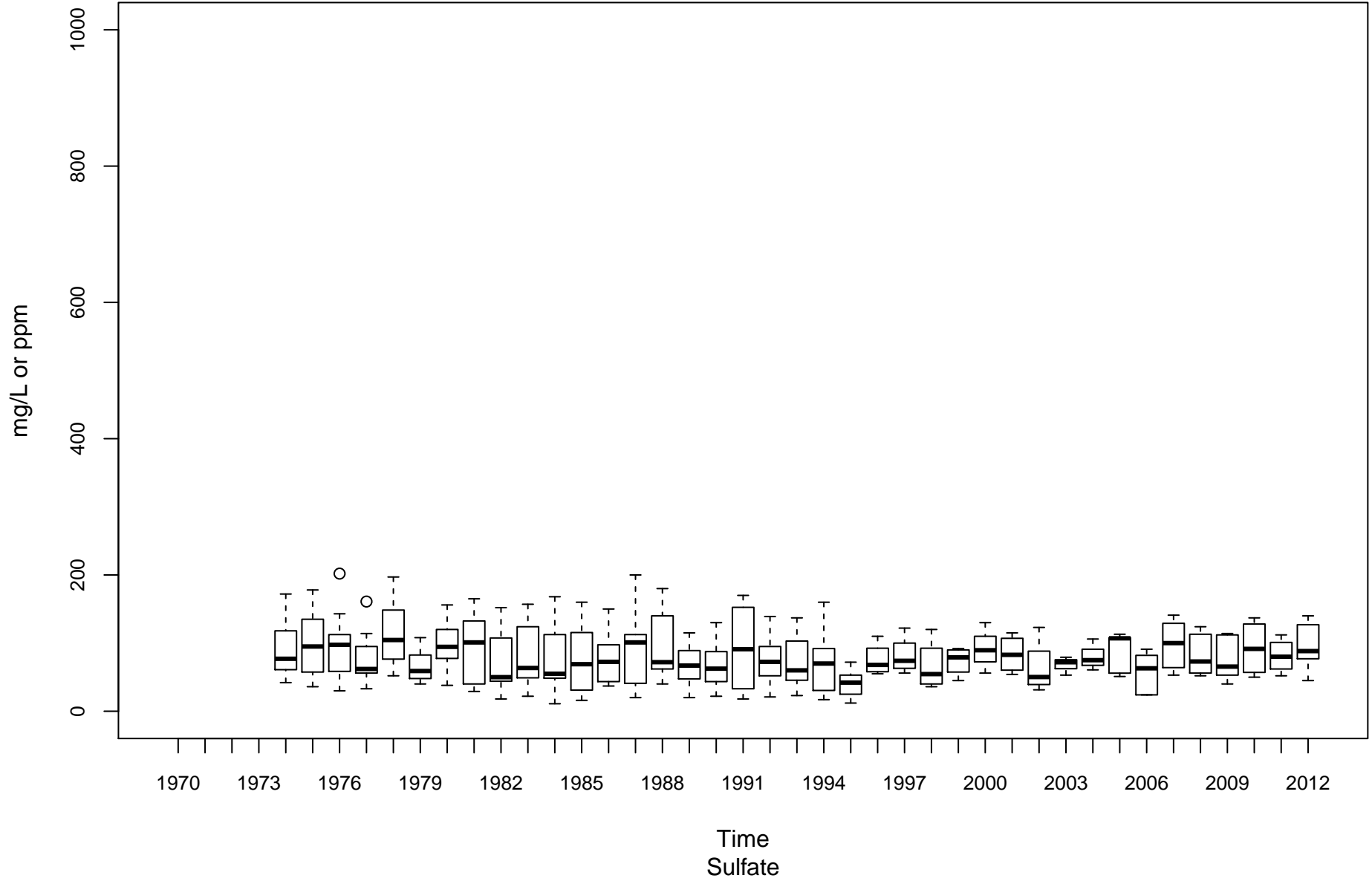
Monongahela River (Upper) MU-00001-99.4



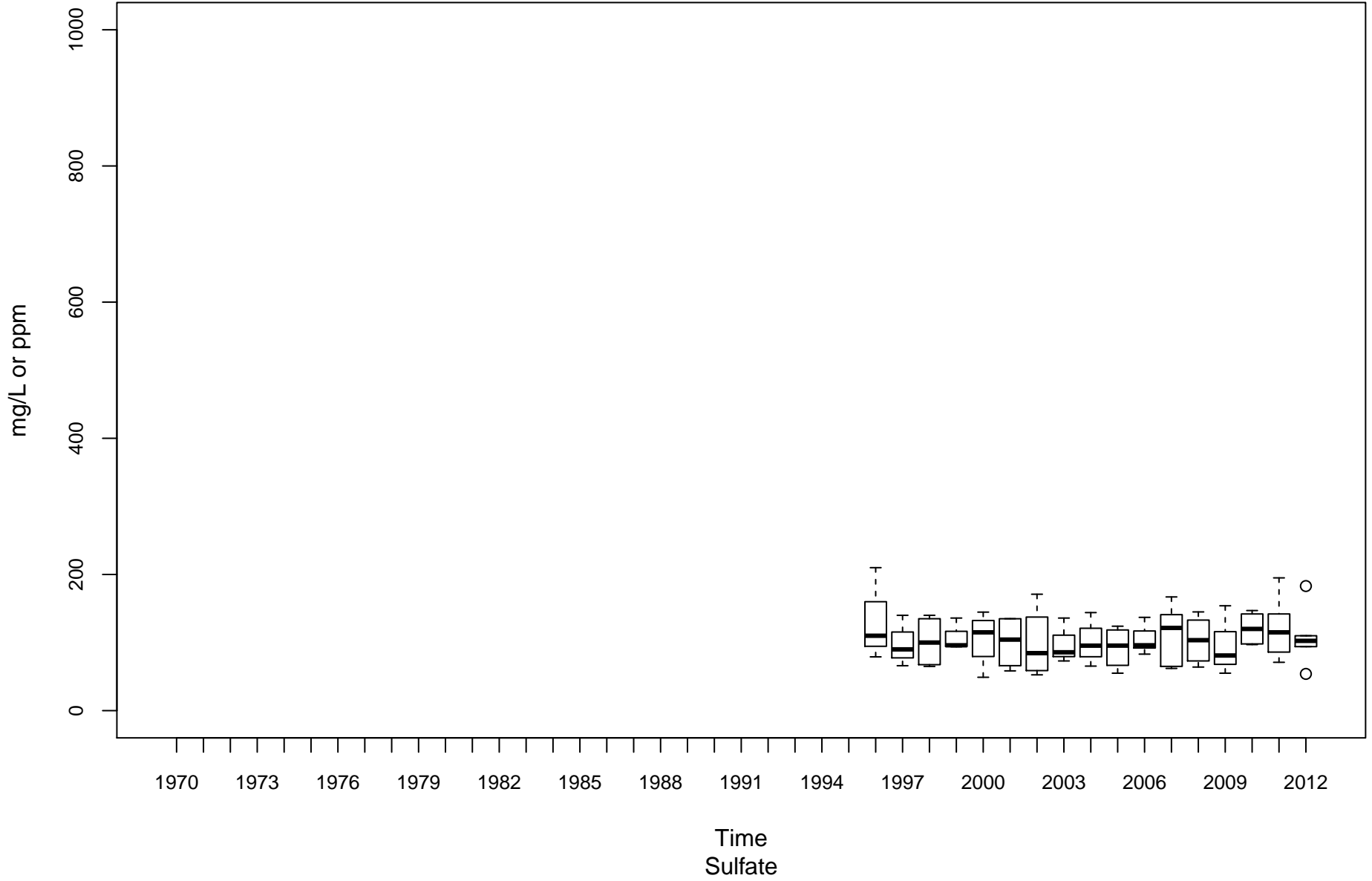
West Fork River MW-00001-12



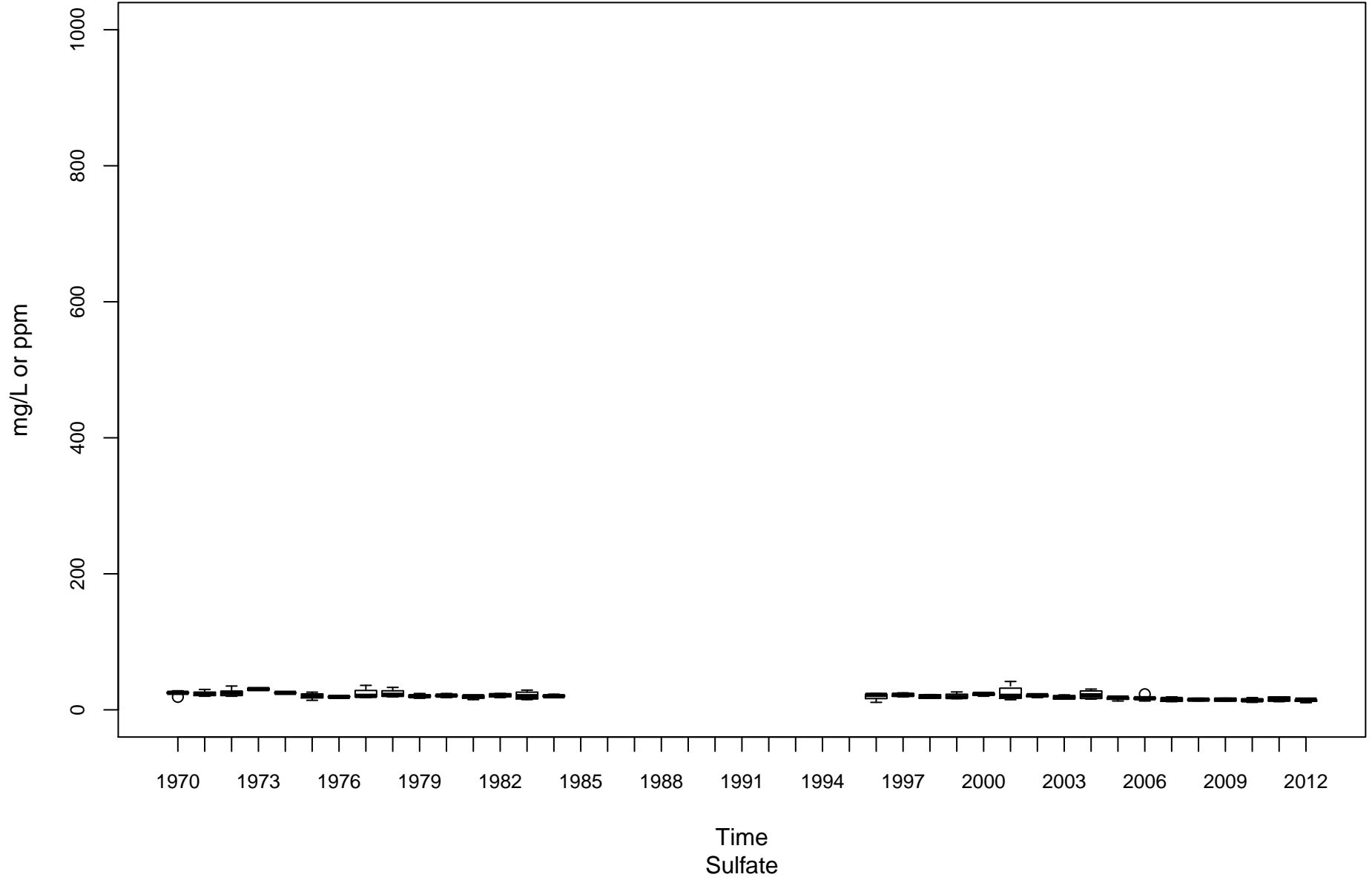
Guyandotte River (Lower) OGL-00001-2.8



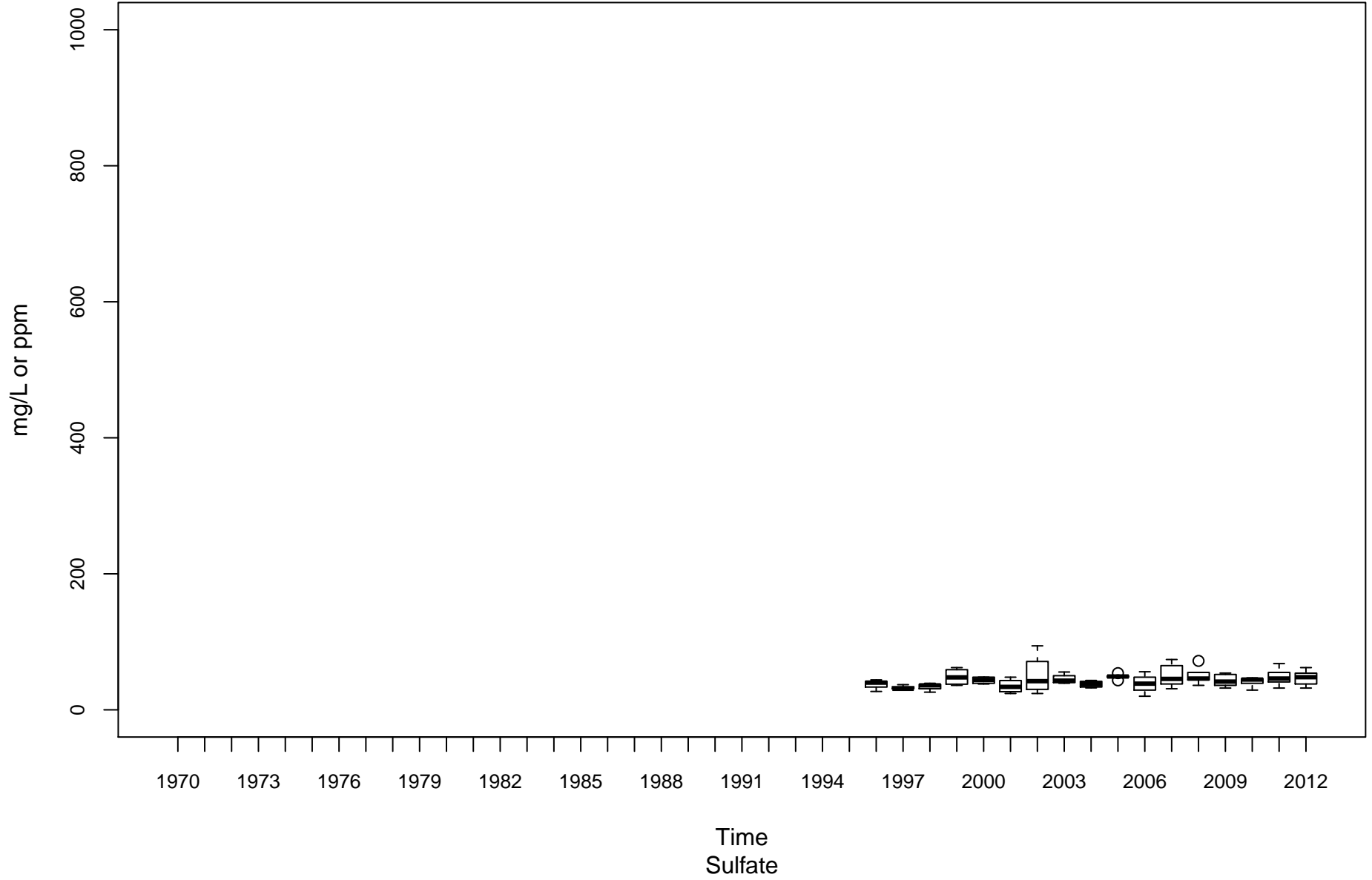
Guyandotte River (Lower) OGL-00001-74.1



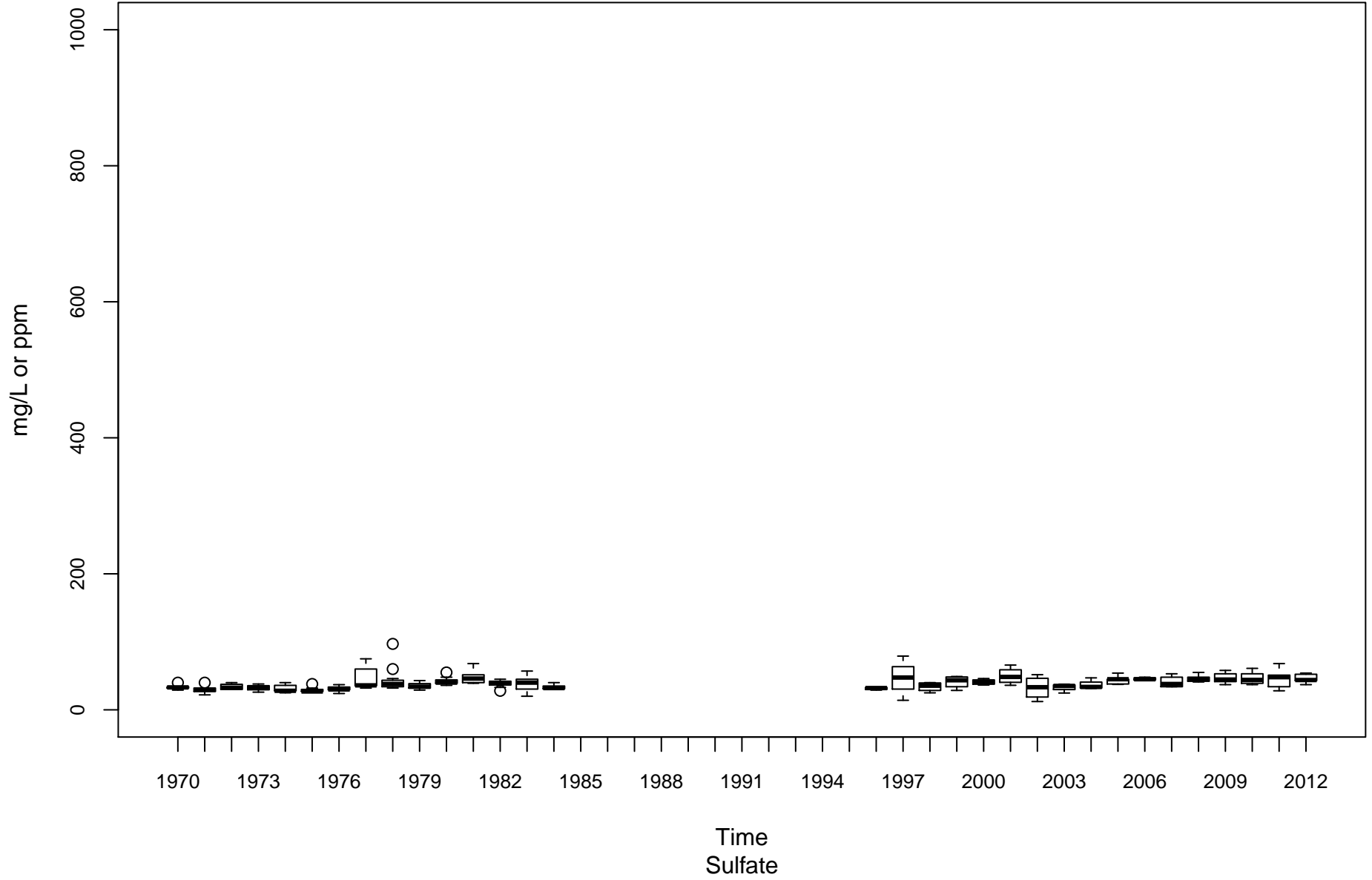
Middle Island Creek OMN-00006-12.3



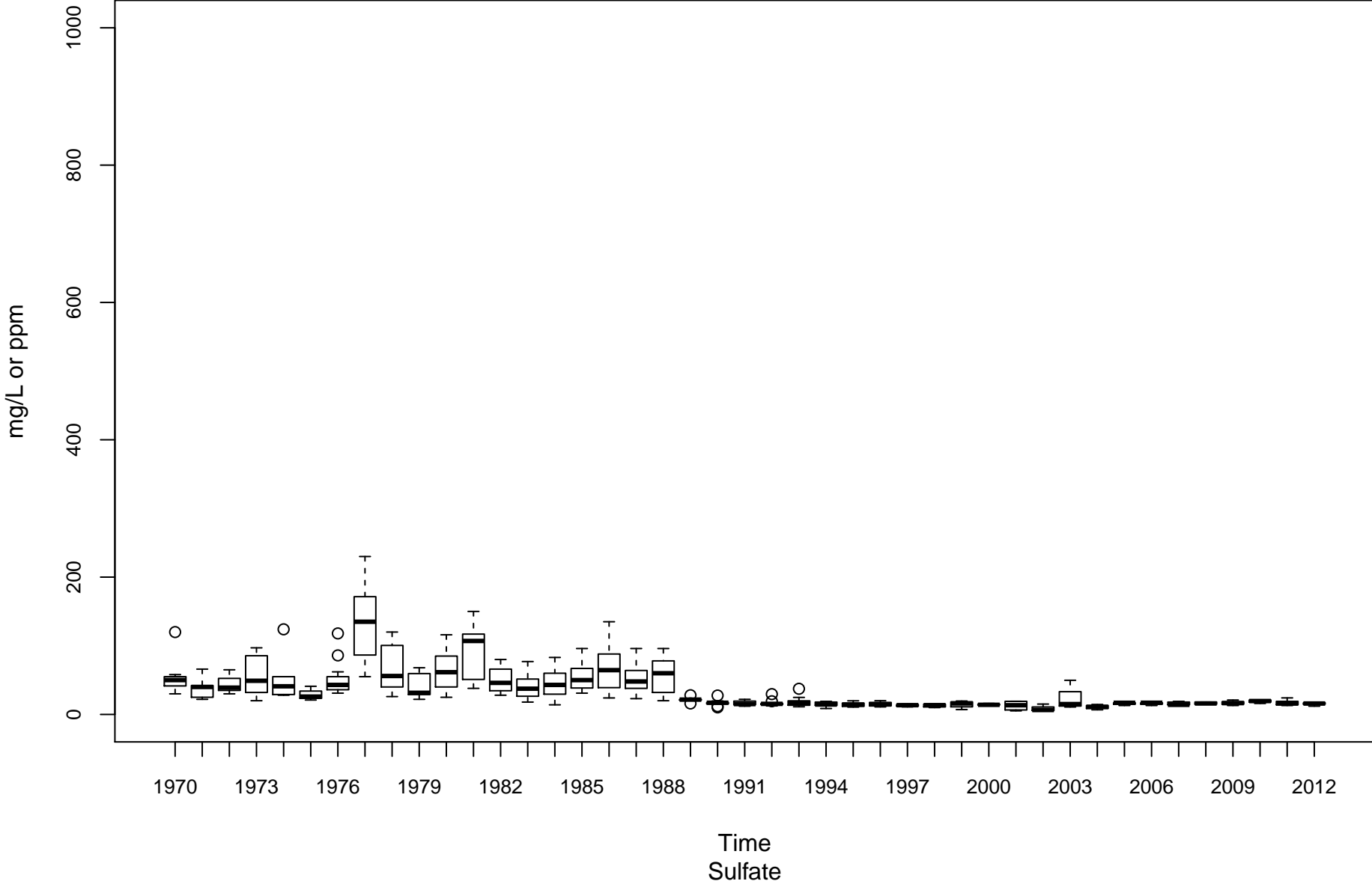
Twelvepole Creek OT-00001-8.8



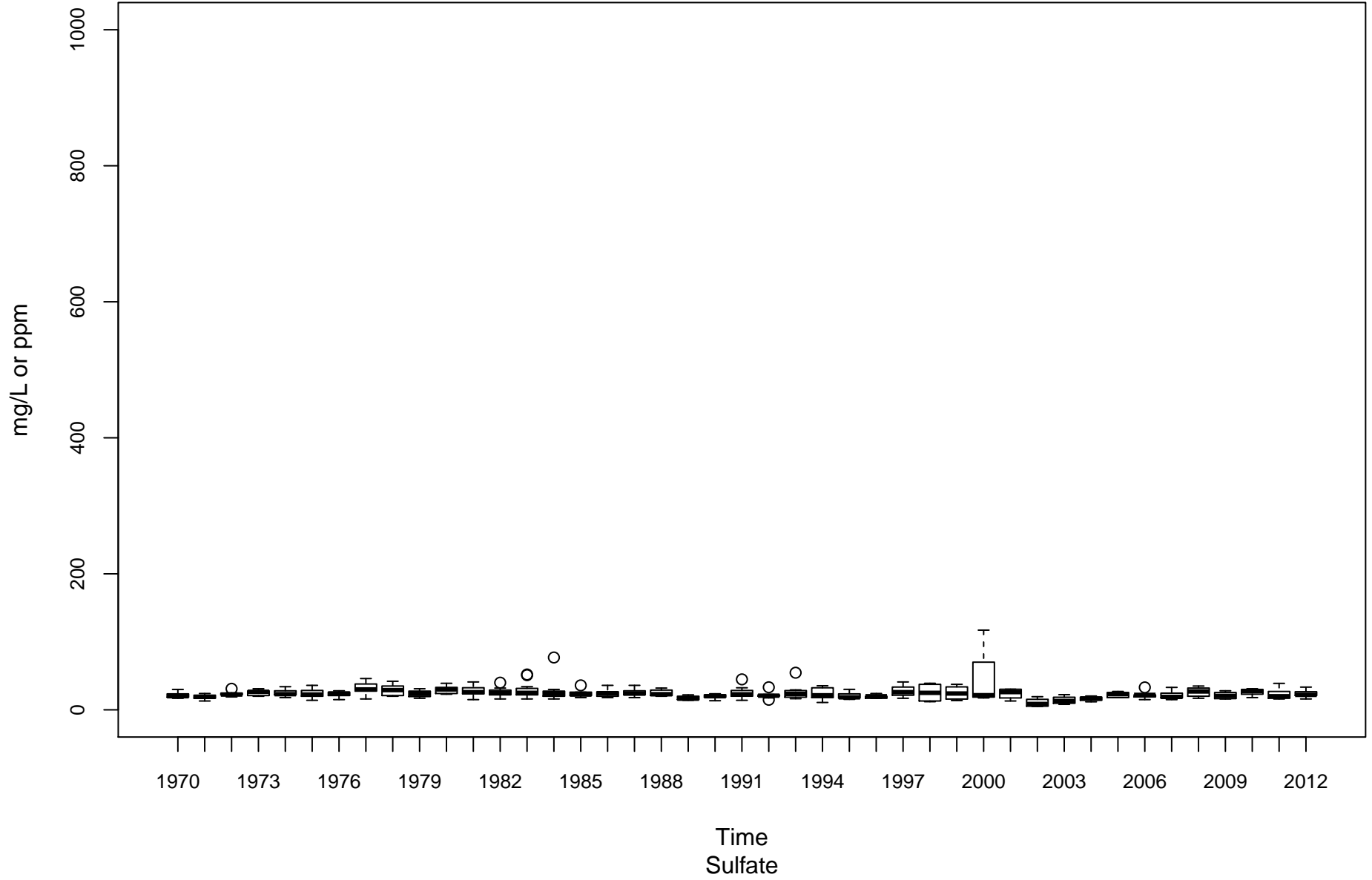
Opequon Creek PL-00014-2.2



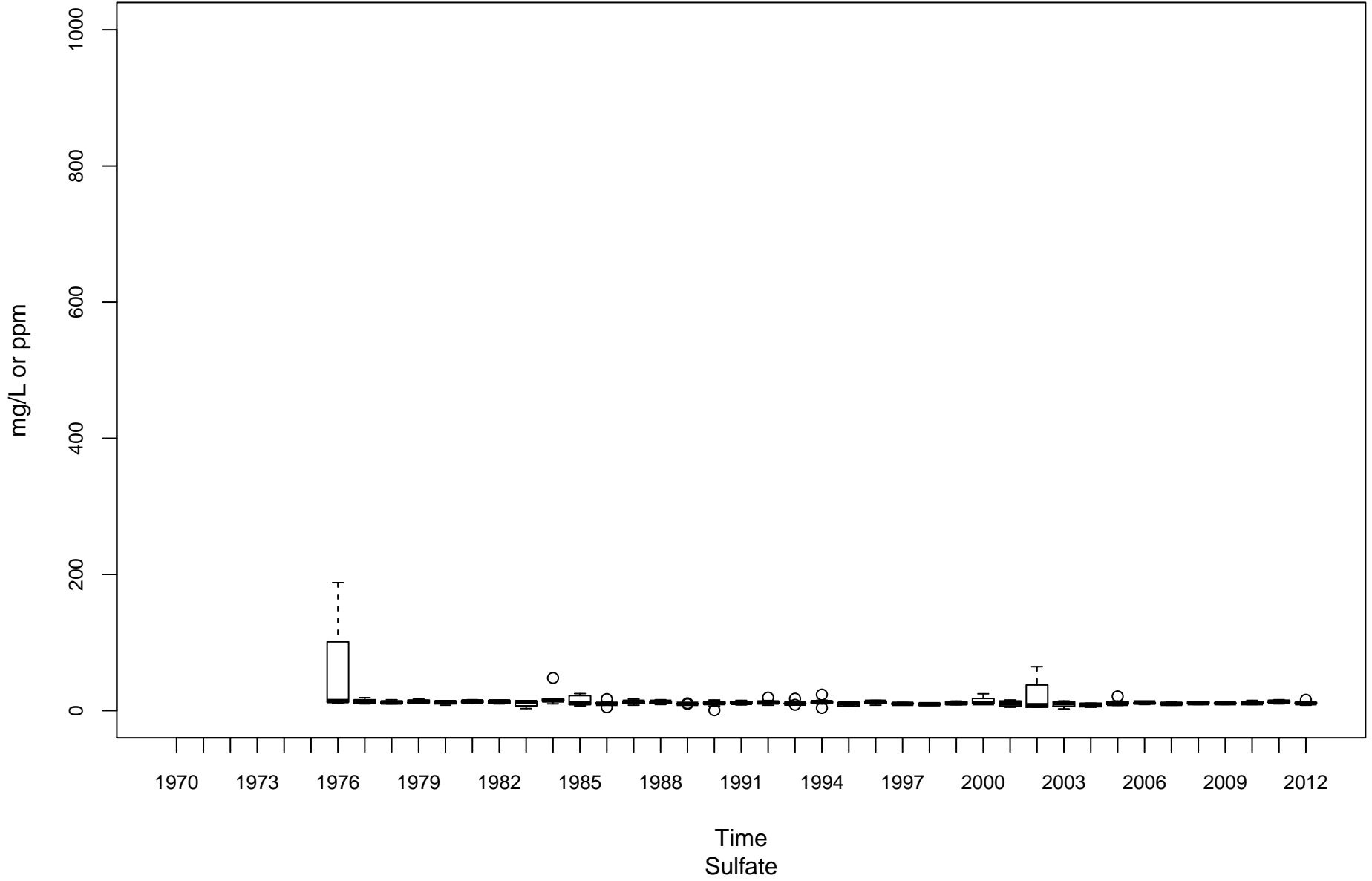
Shenandoah River PS-00001-0.9



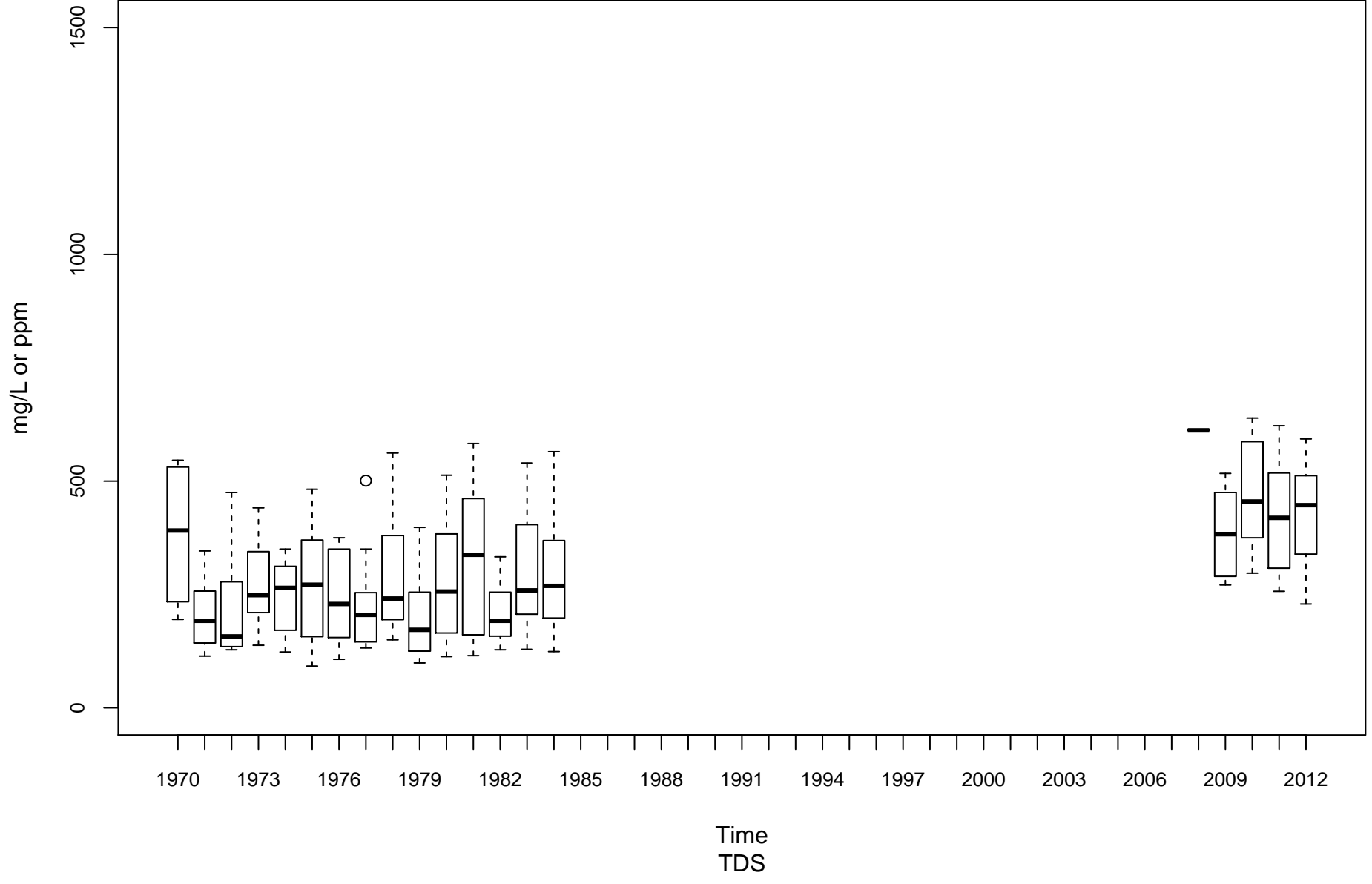
South Branch Potomac River PSB-00001-13.4



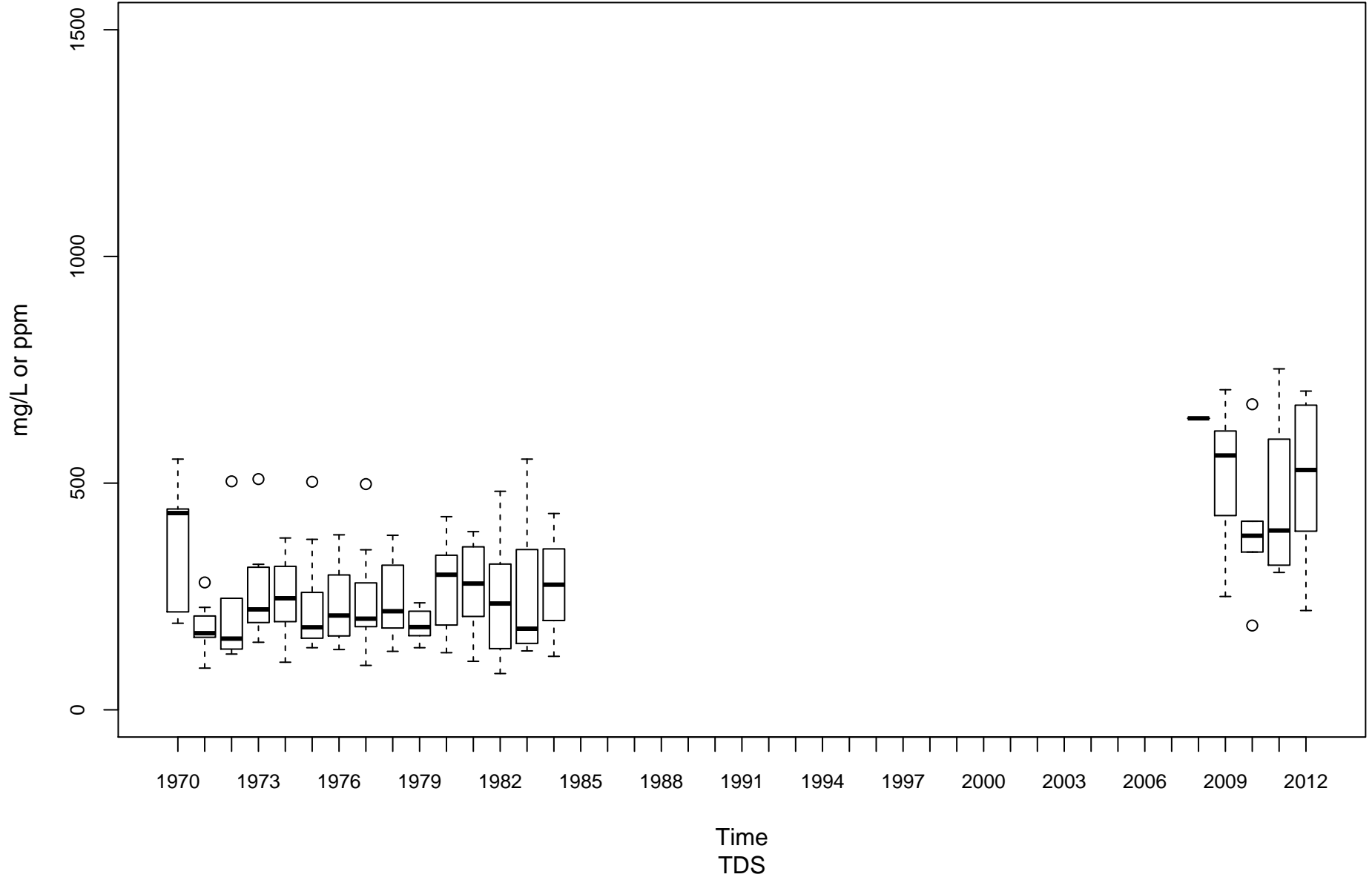
Cacapon River PU-00010-6.1



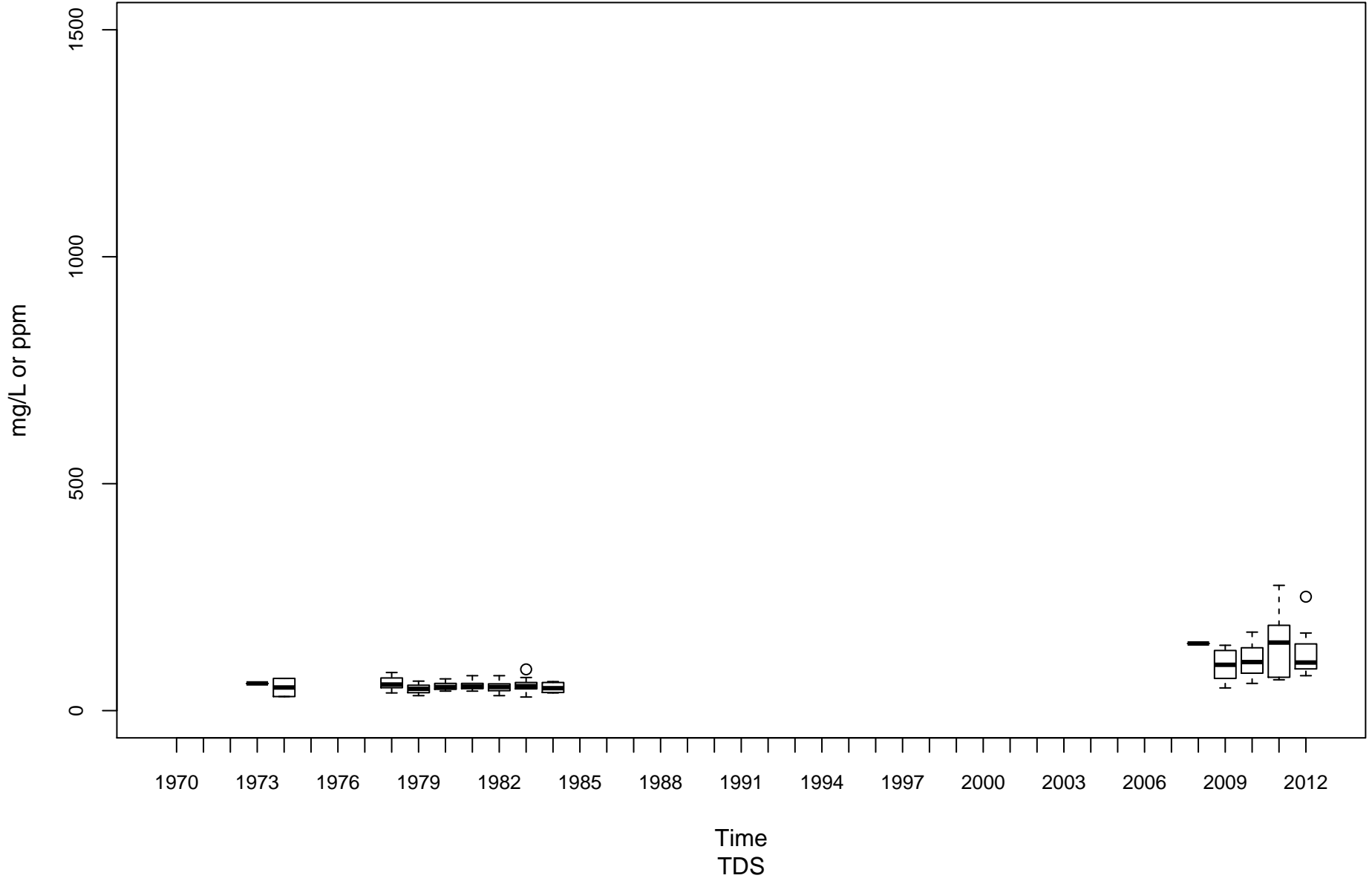
Tug Fork BST-00001-0.15



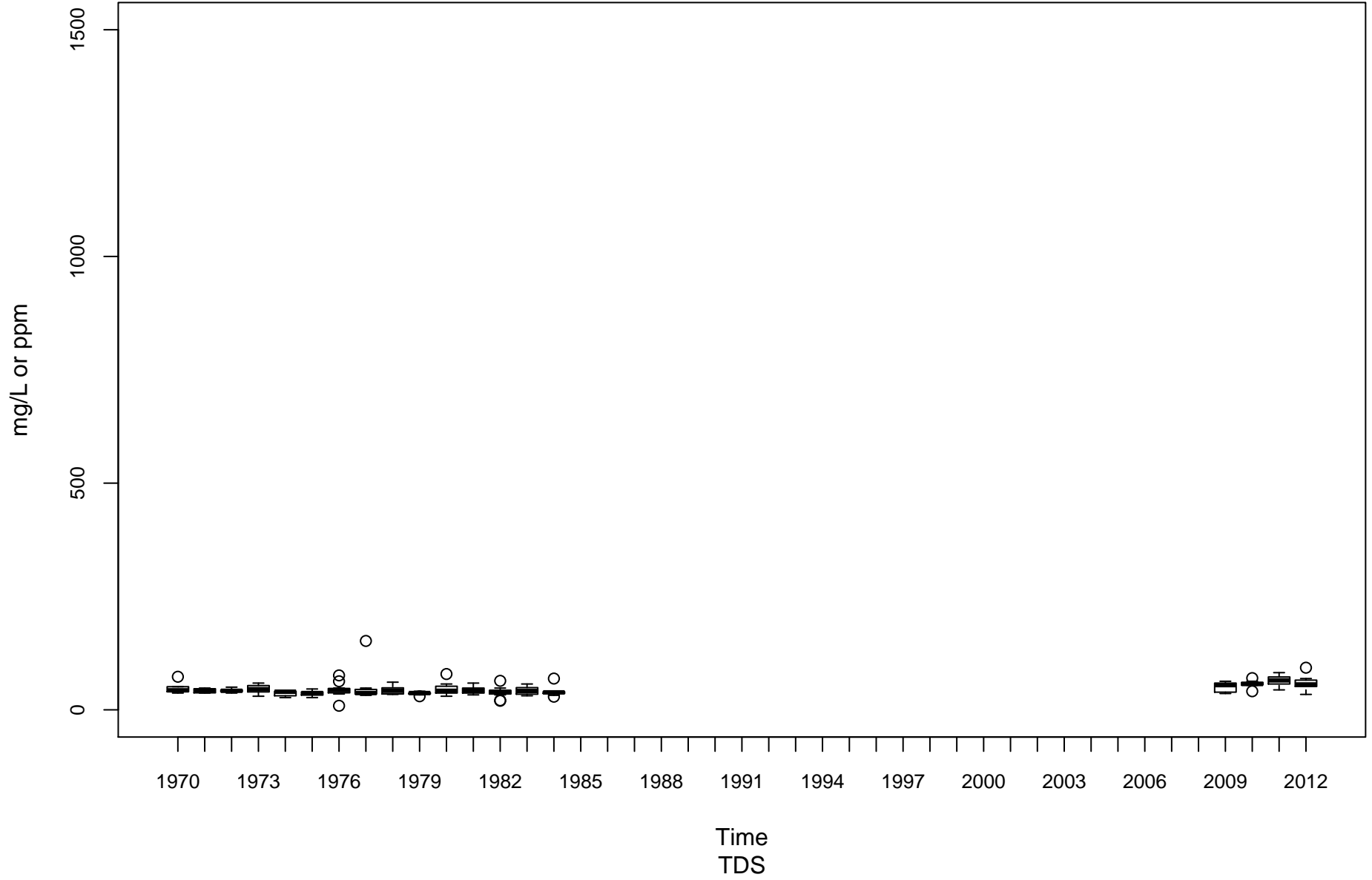
Coal River KC-00001-11.6



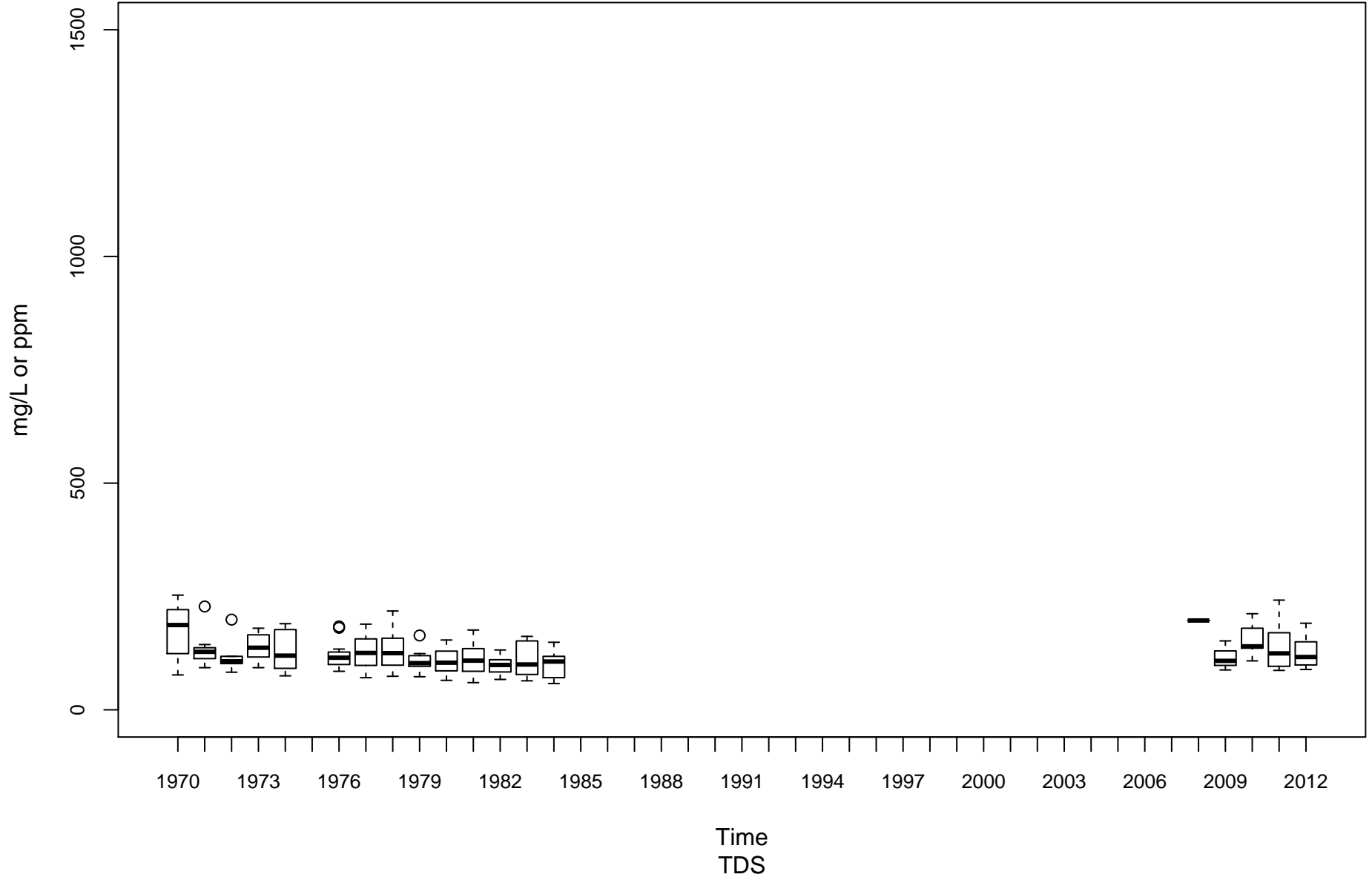
Elk River KE-00001-4.3



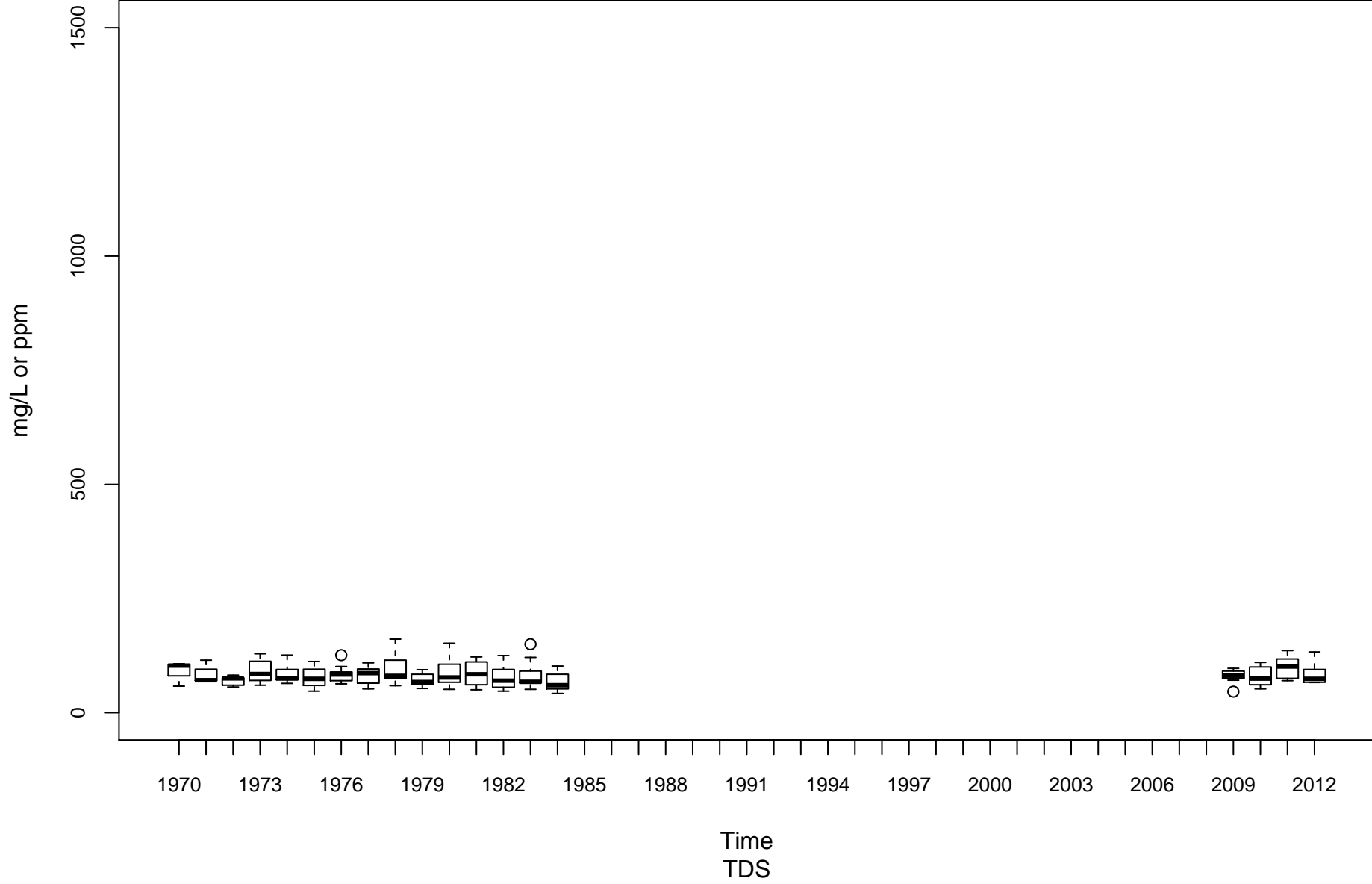
Gauley River KG-00001-8.25



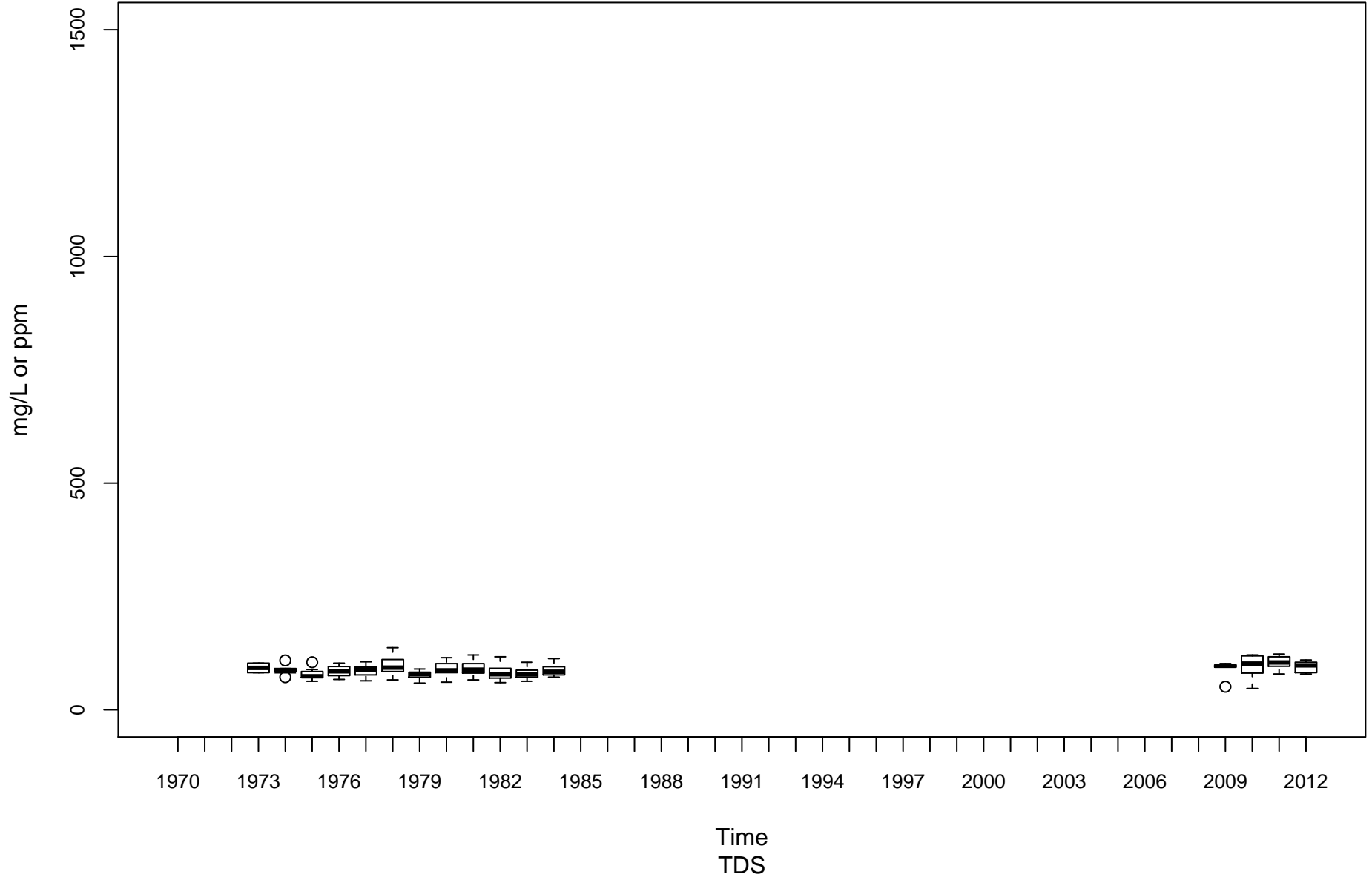
Kanawha River (Lower) KL-00001-31.7



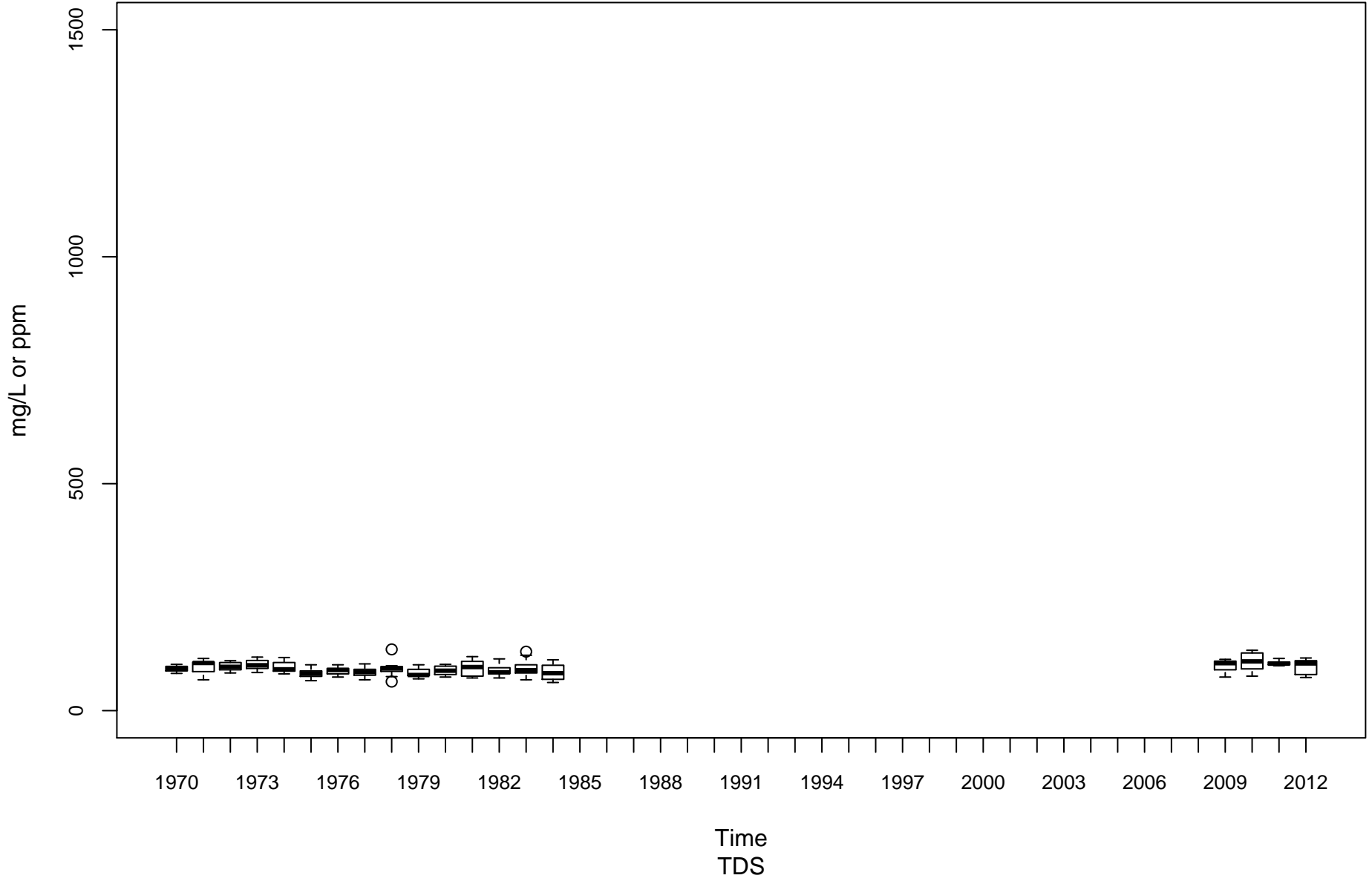
Greenbrier River KNG-00001-1.6



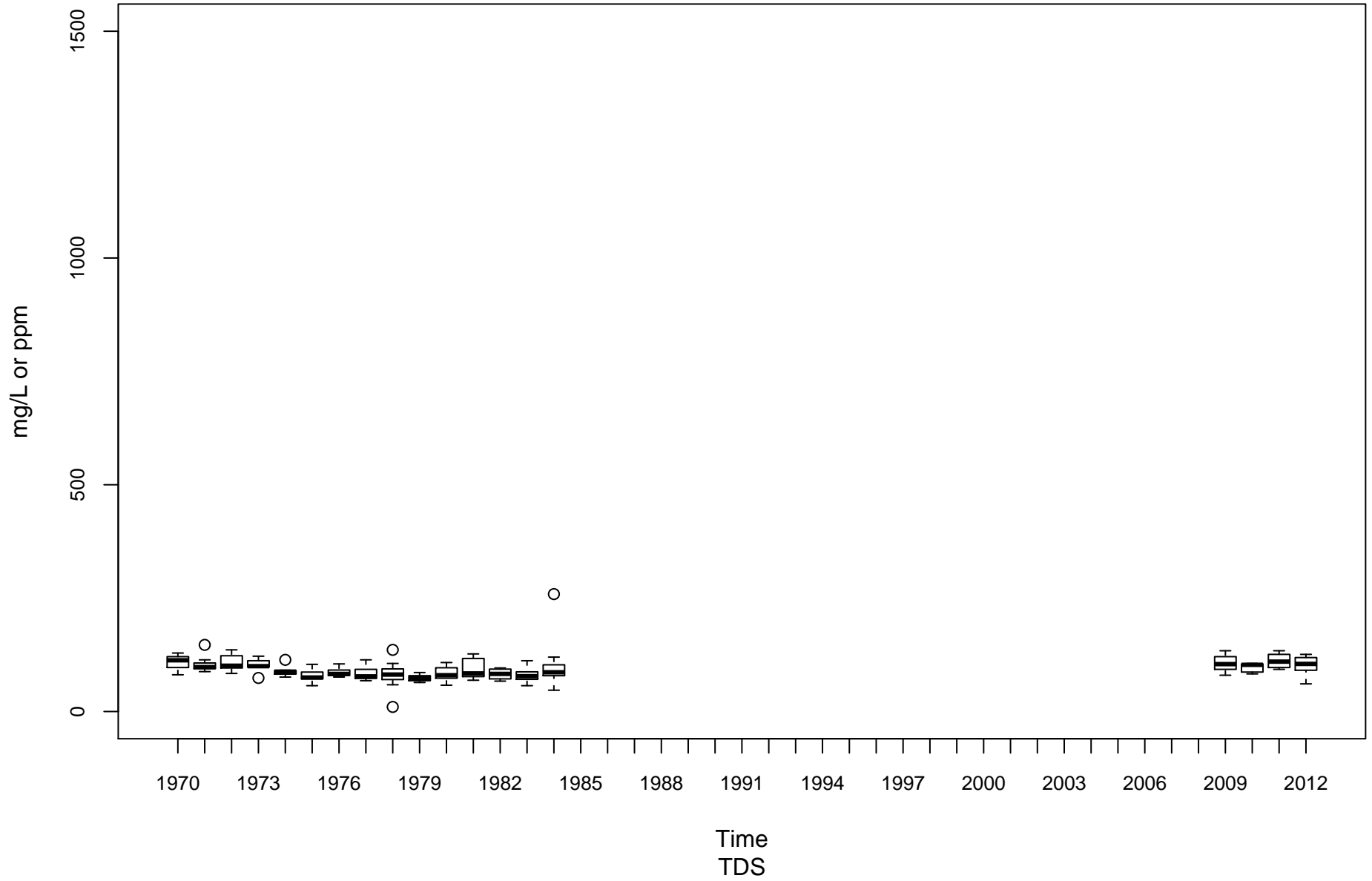
New River (Lower) KNL-00001-1.2



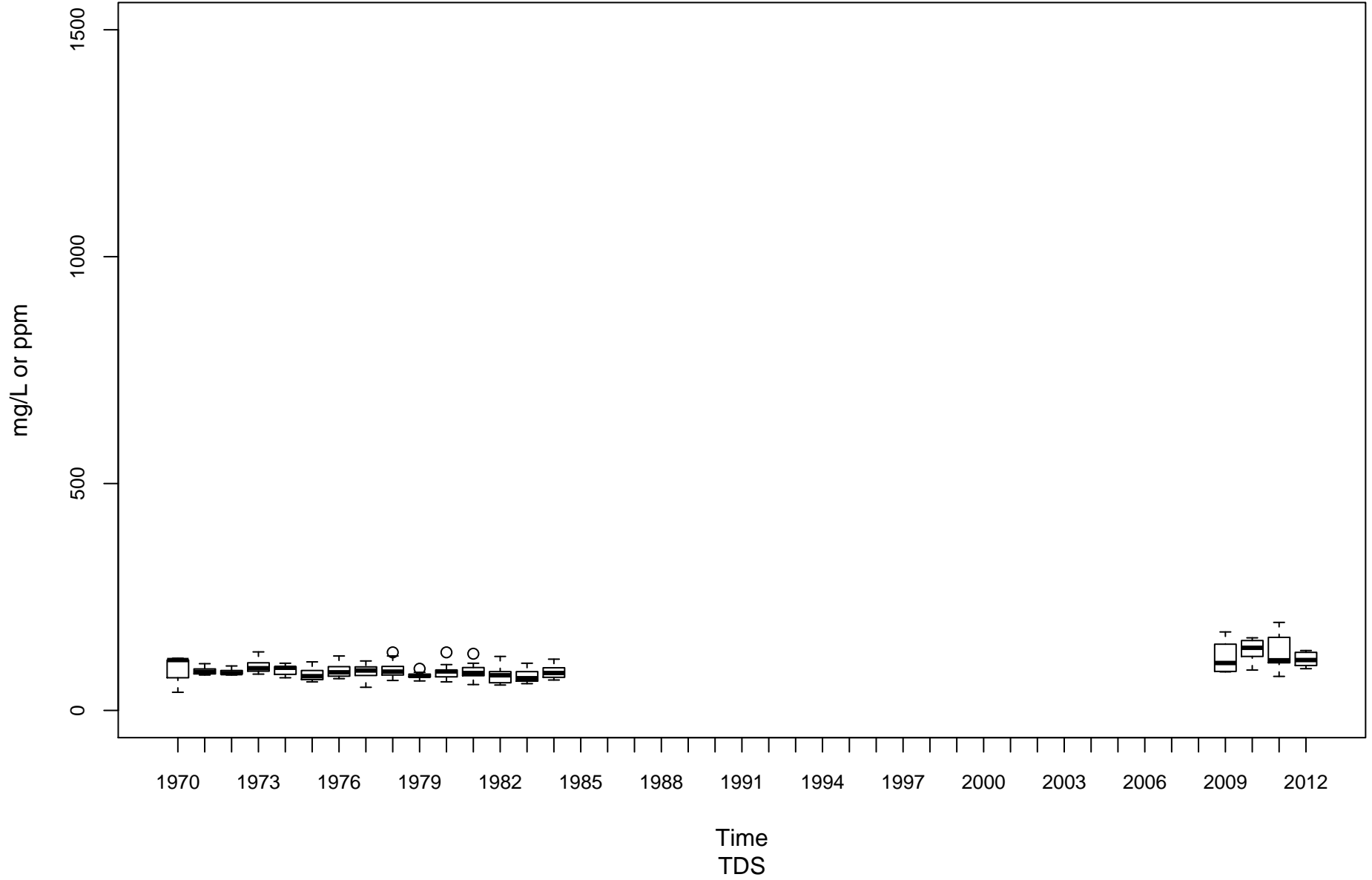
New River (Upper) KNU-00001-67.4



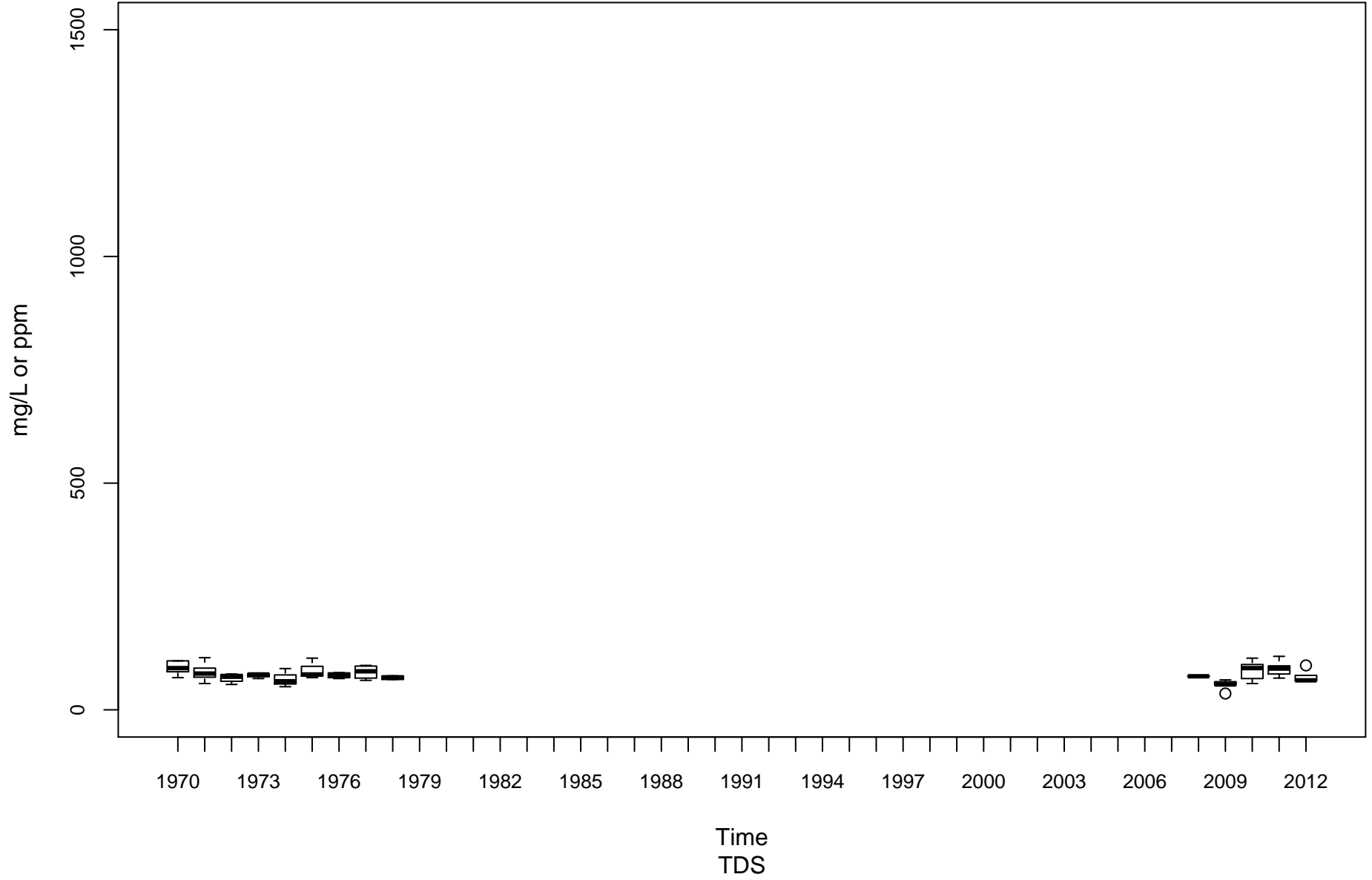
New River (Upper) KNU-00001-96.2



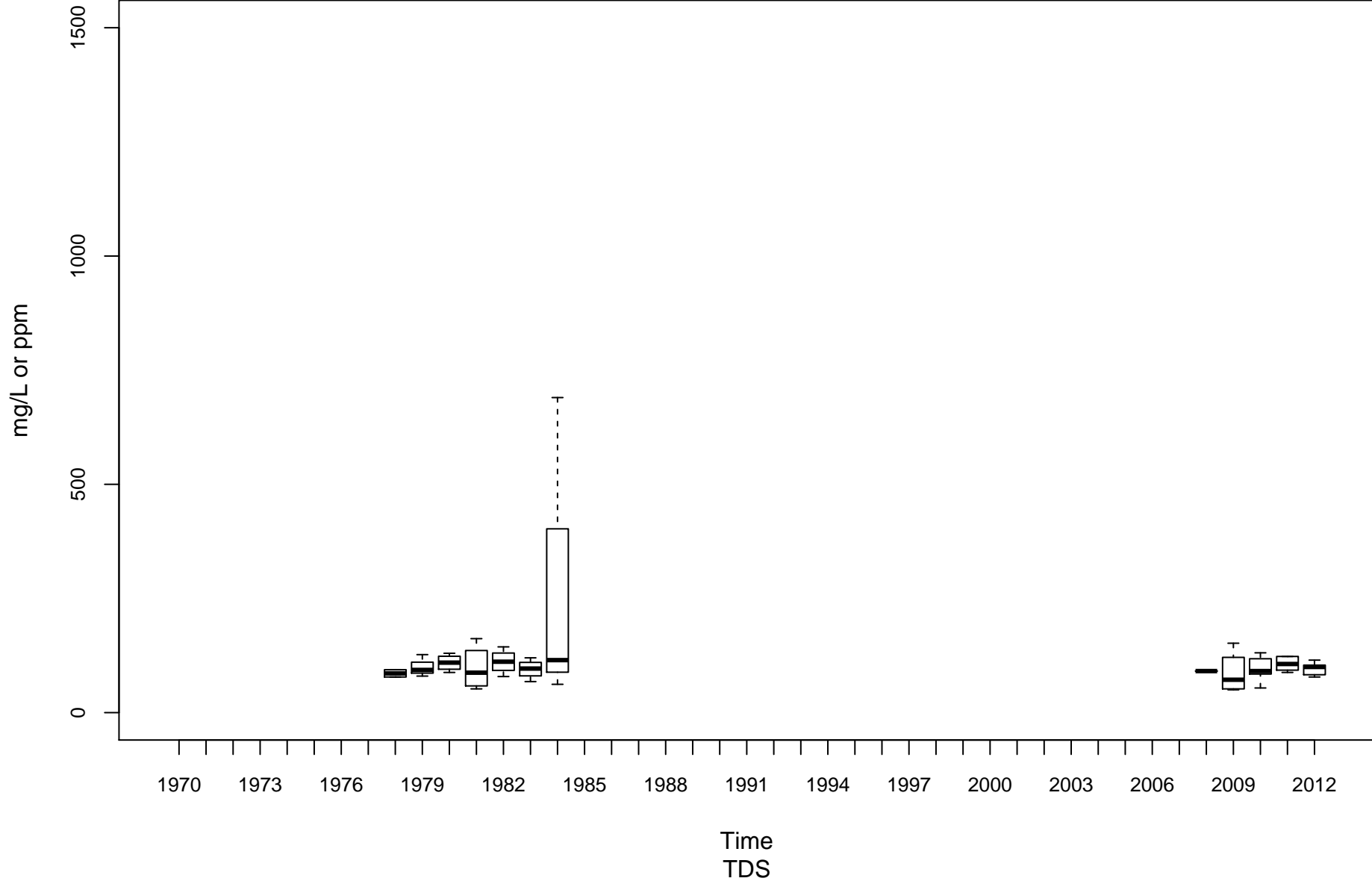
Kanawha River (Upper) KU-00001-74.1



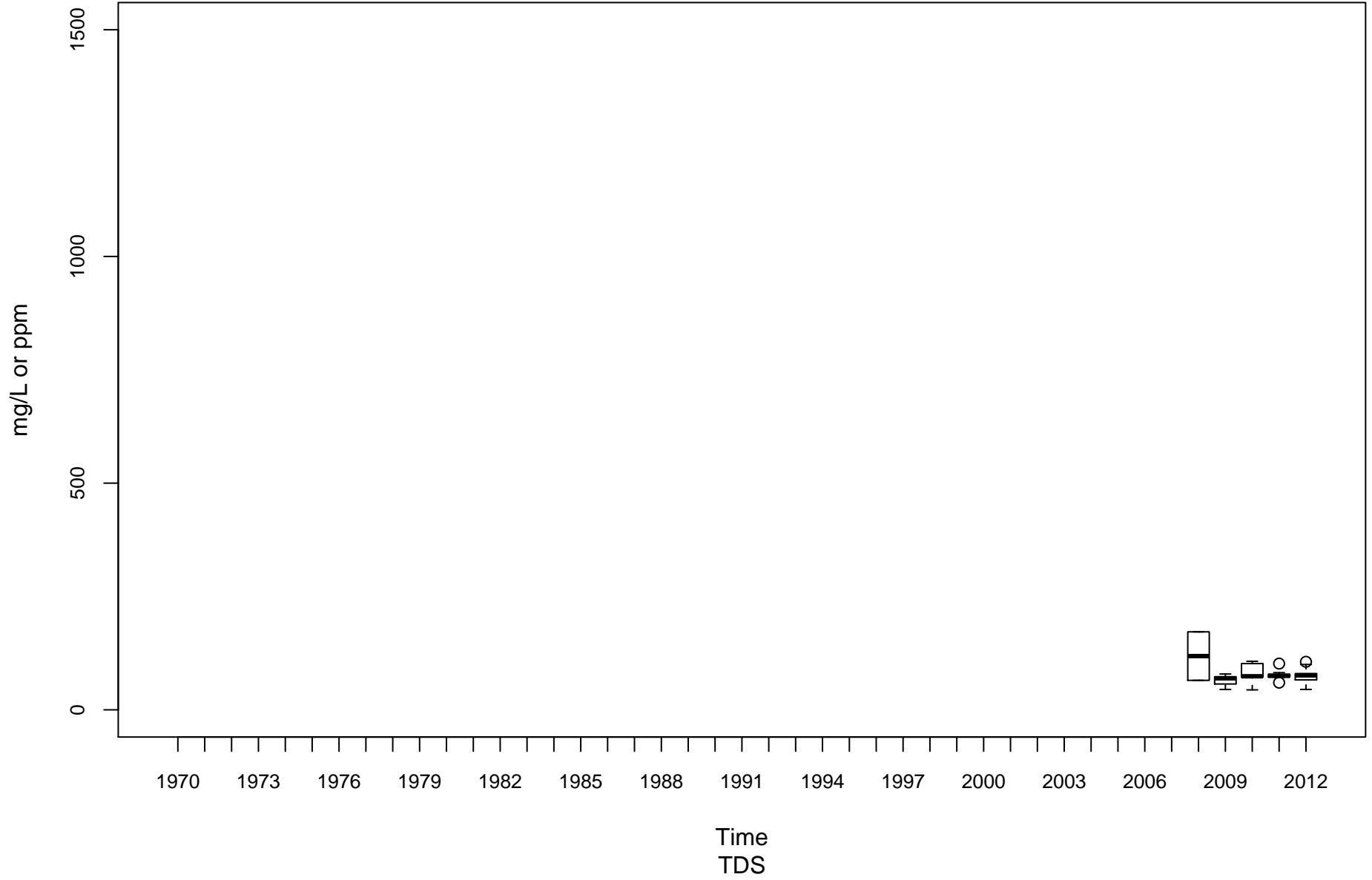
Little Kanawha River LK-00001-28.9



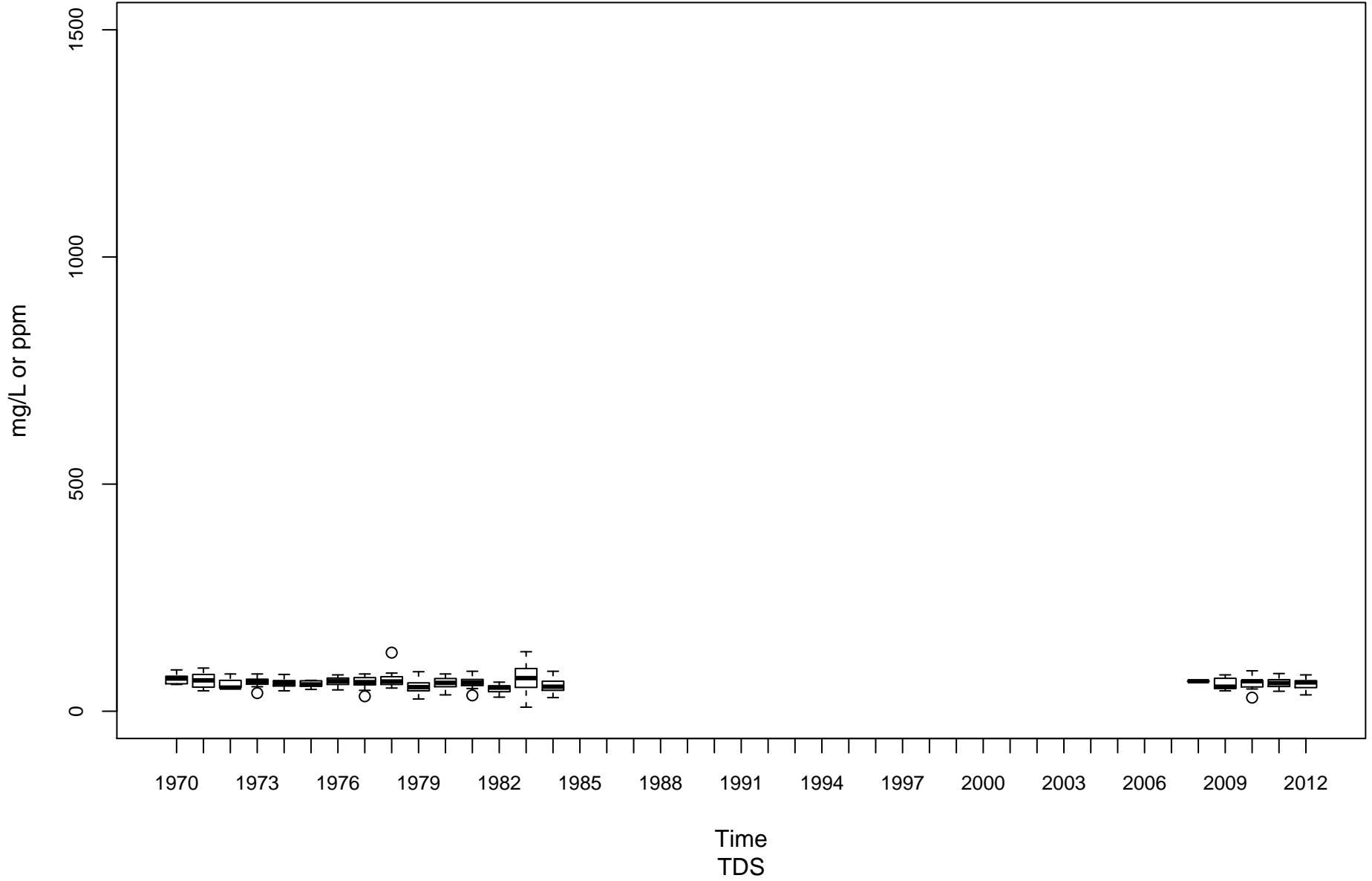
Hughes River LK-00025-1.5



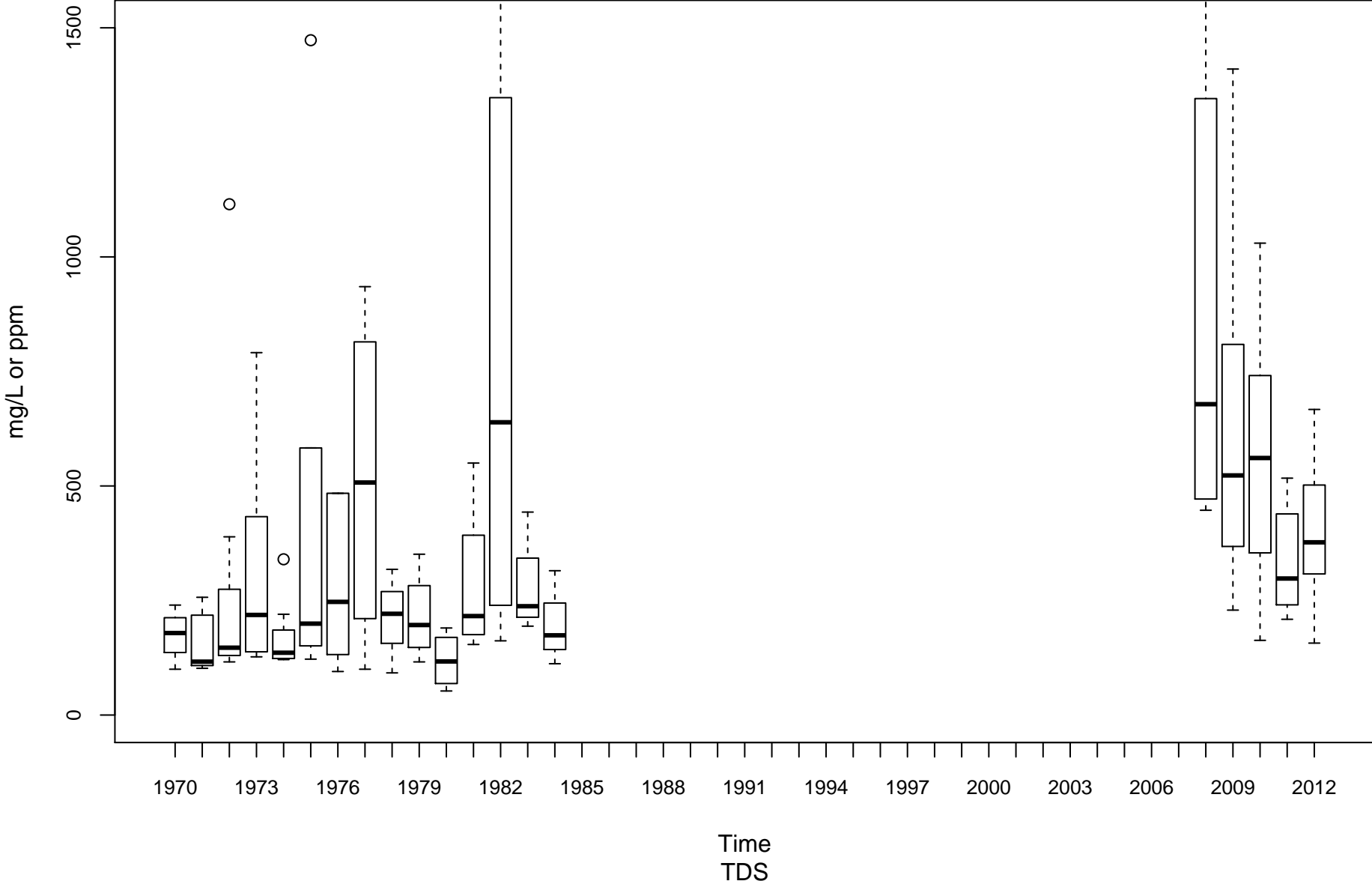
Cheat River MC-00001-3.5



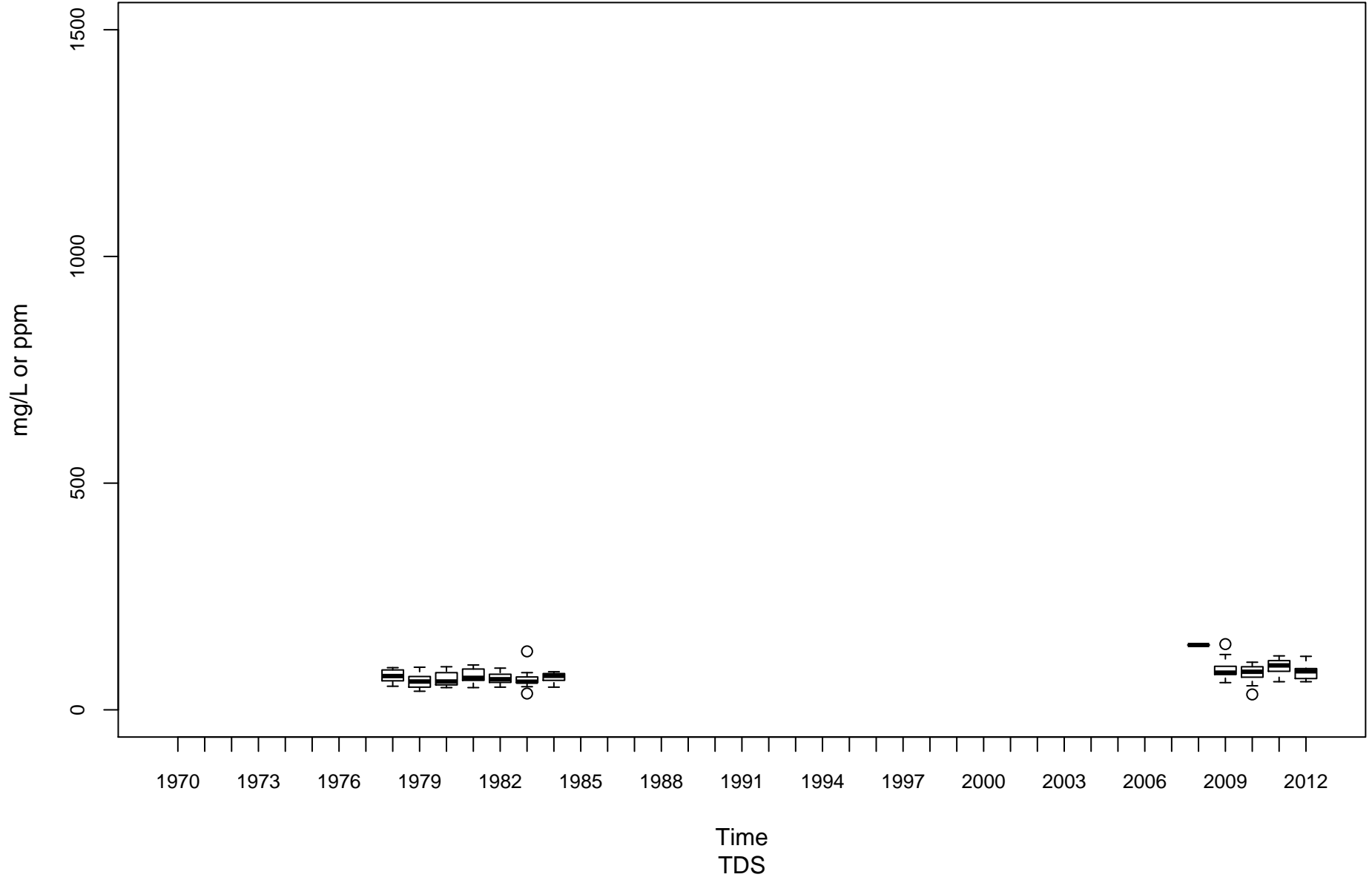
Cheat River MC-00001-30



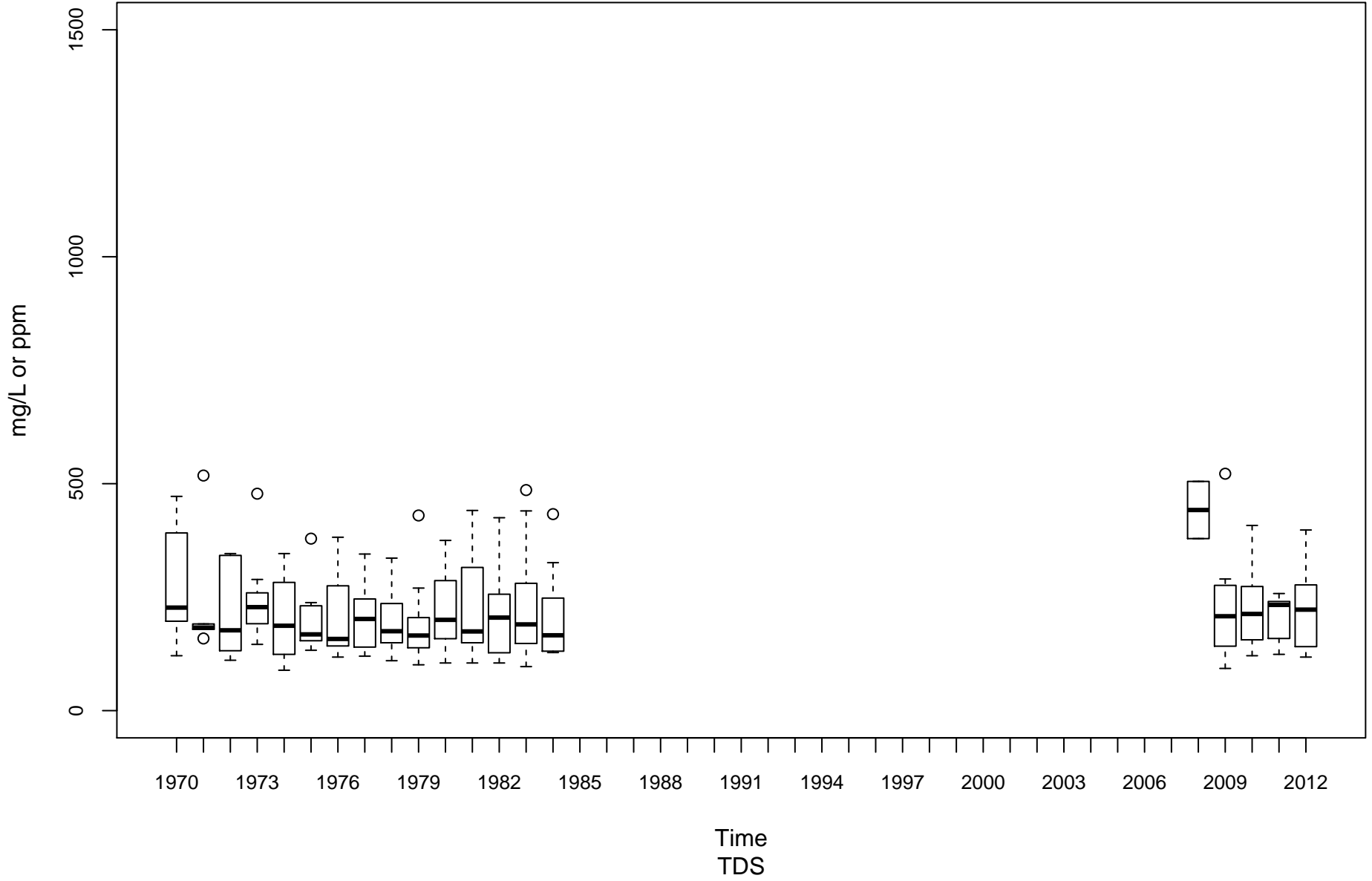
Dunkard Creek ML-00001-20.6



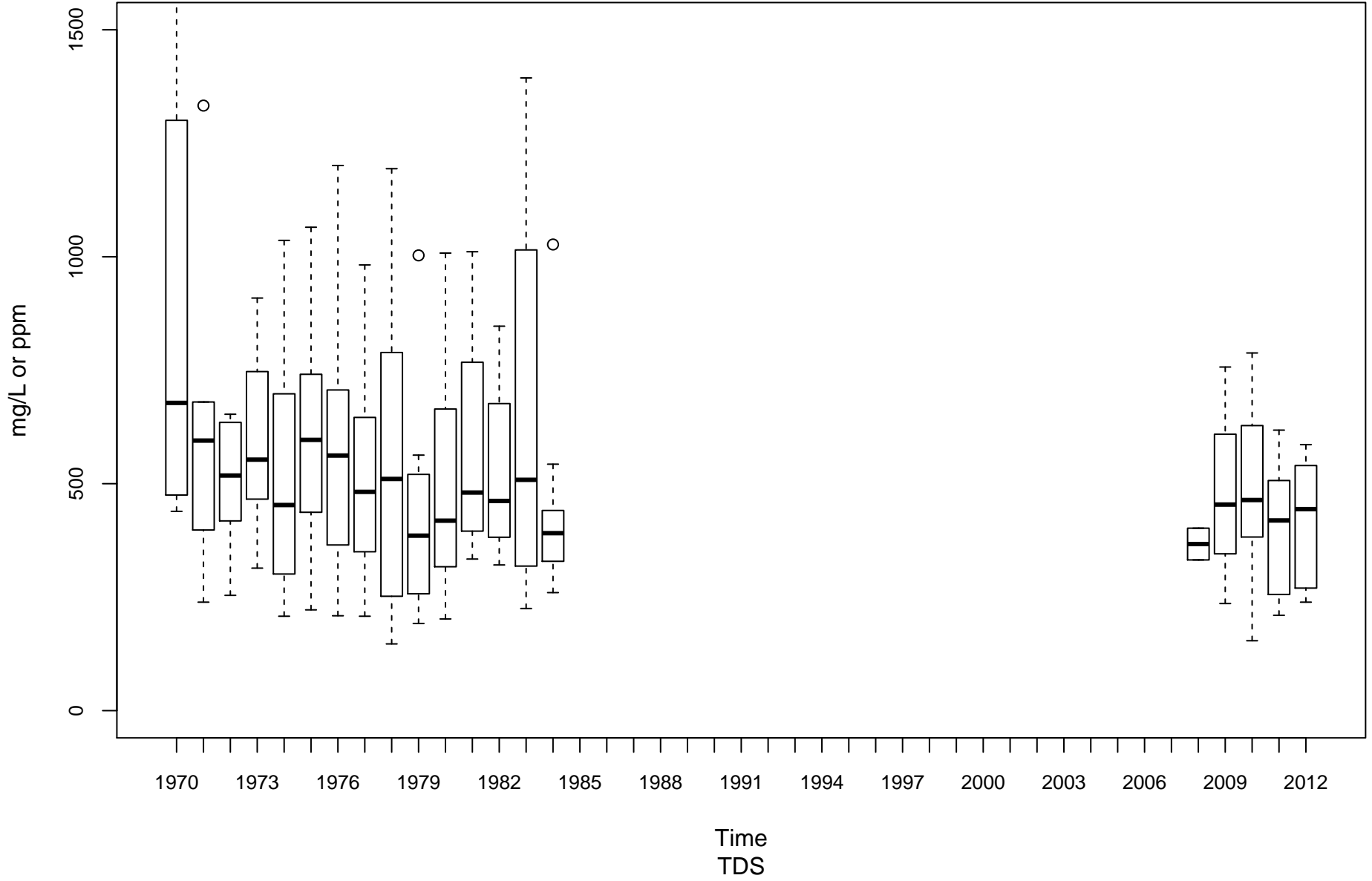
Tygart Valley River MT-00001-6.2



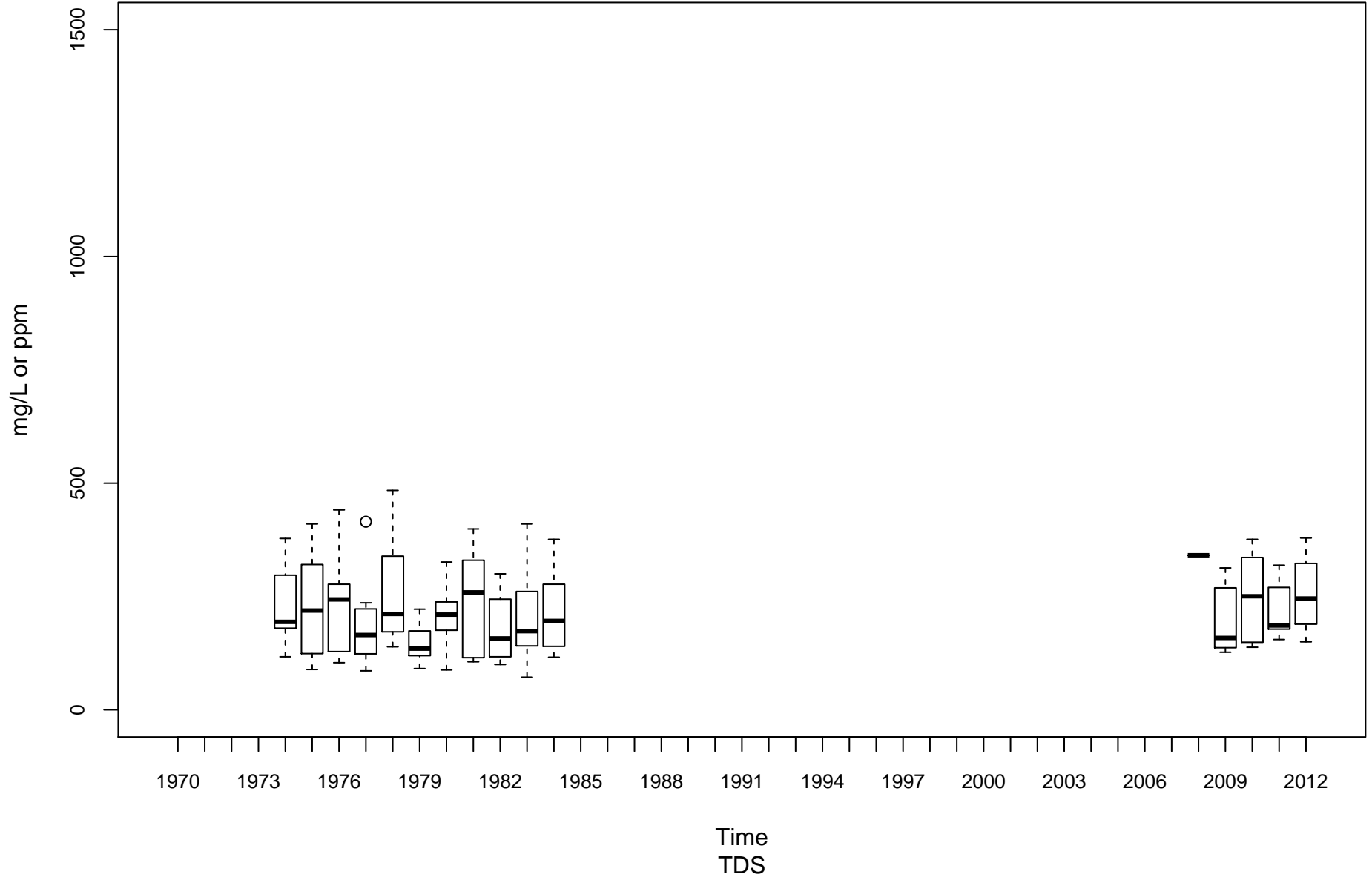
Monongahela River (Upper) MU-00001-99.4



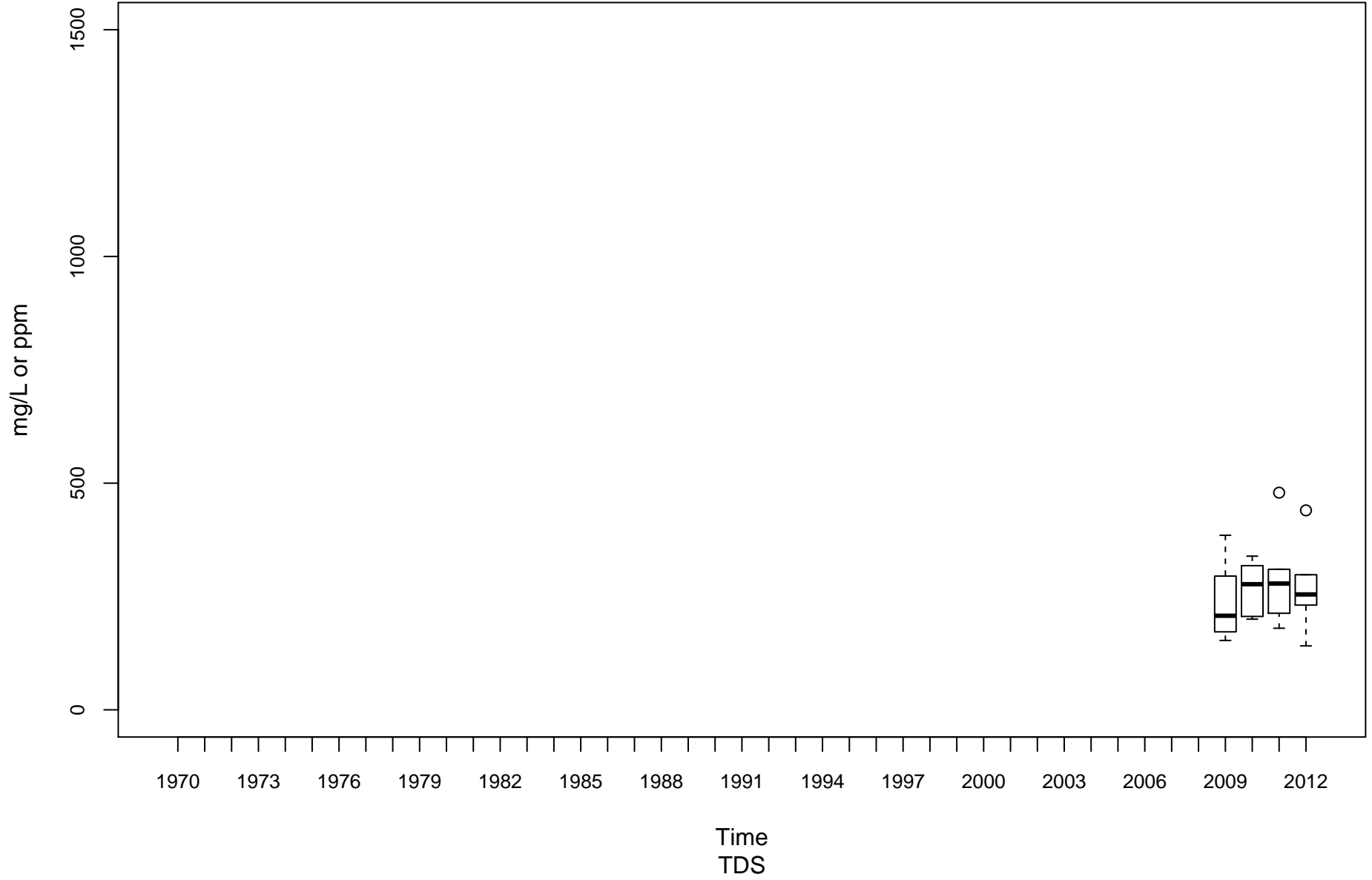
West Fork River MW-00001-12



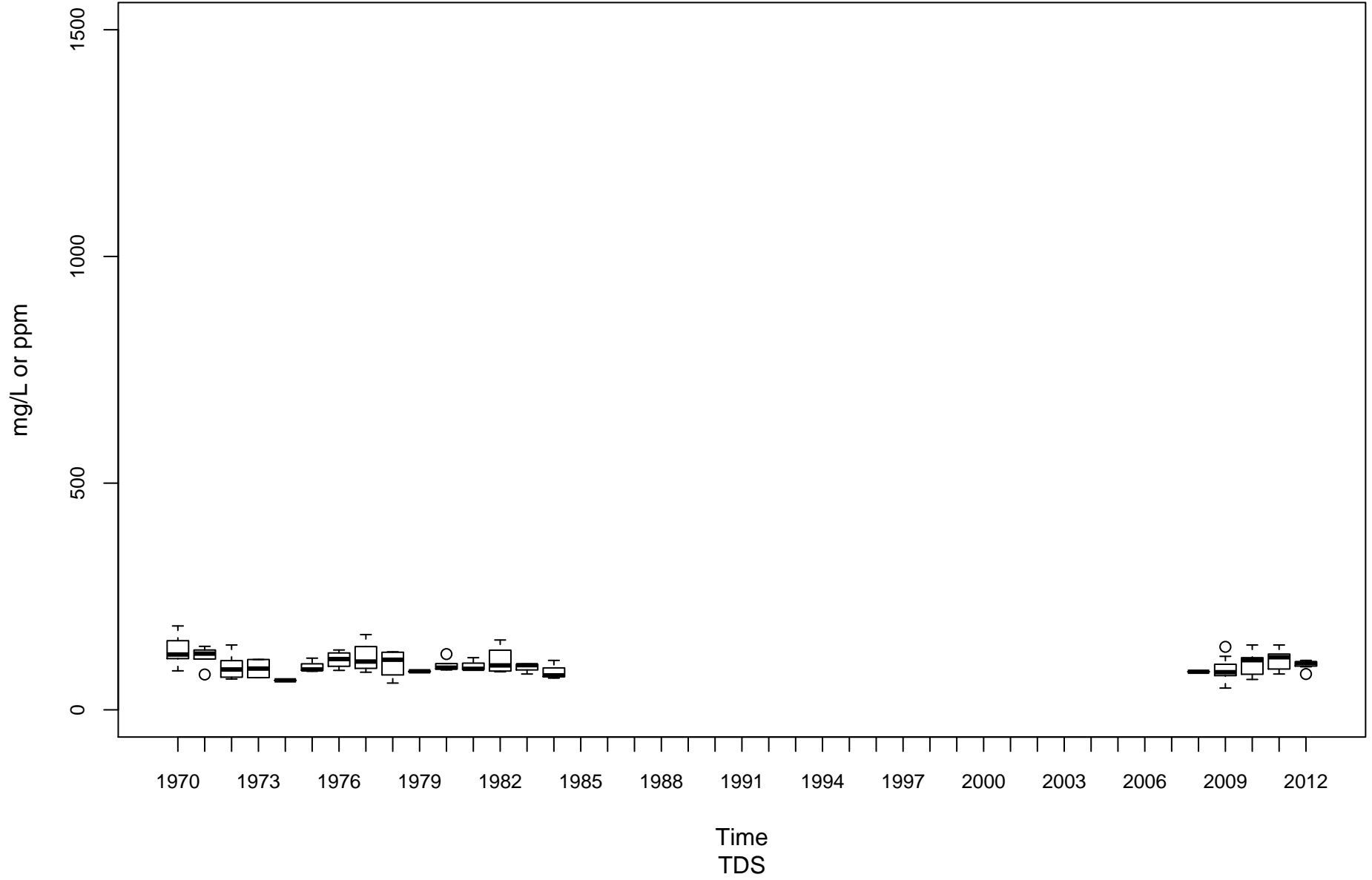
Guyandotte River (Lower) OGL-00001-2.8



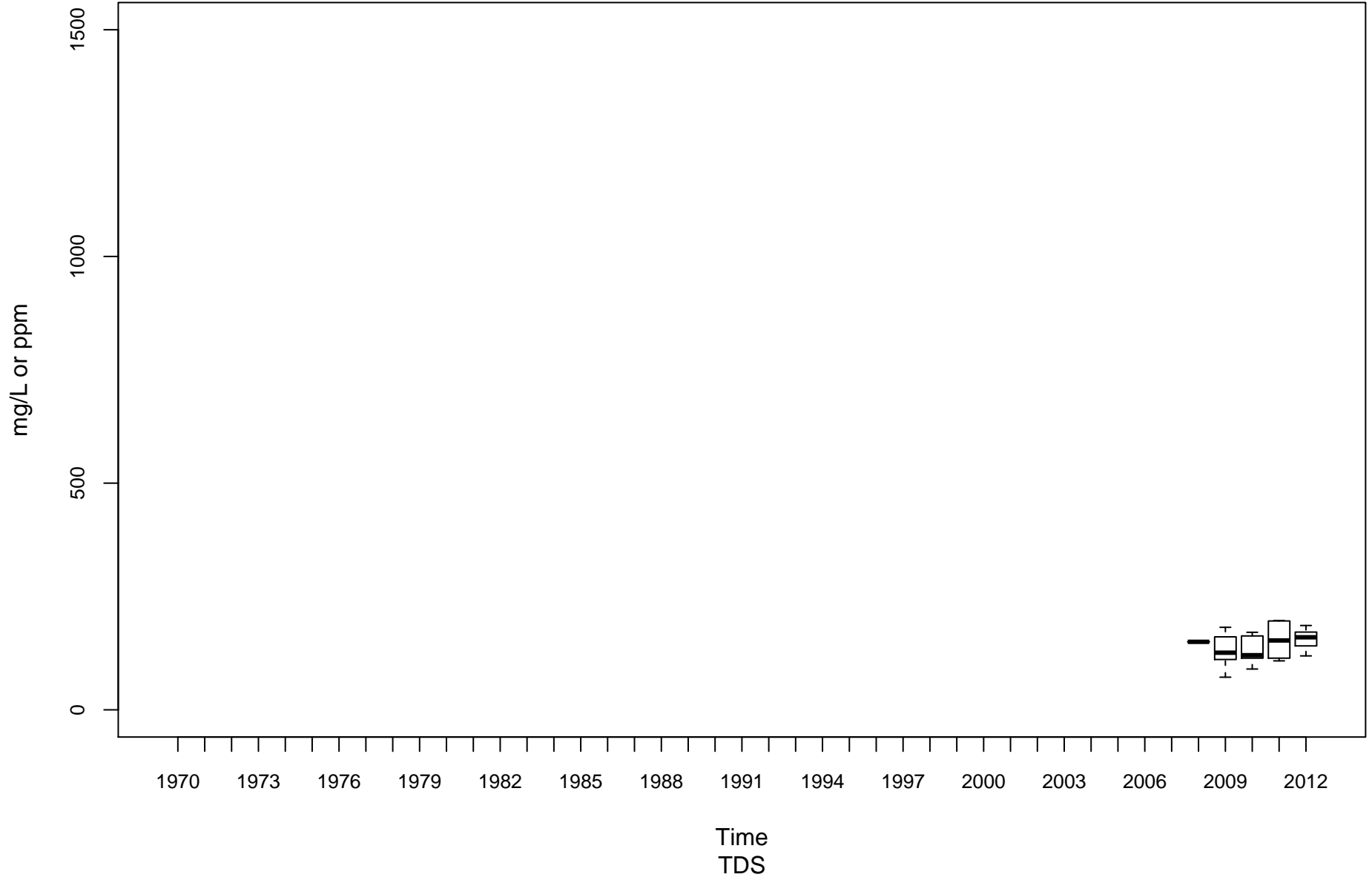
Guyandotte River (Lower) OGL-00001-74.1



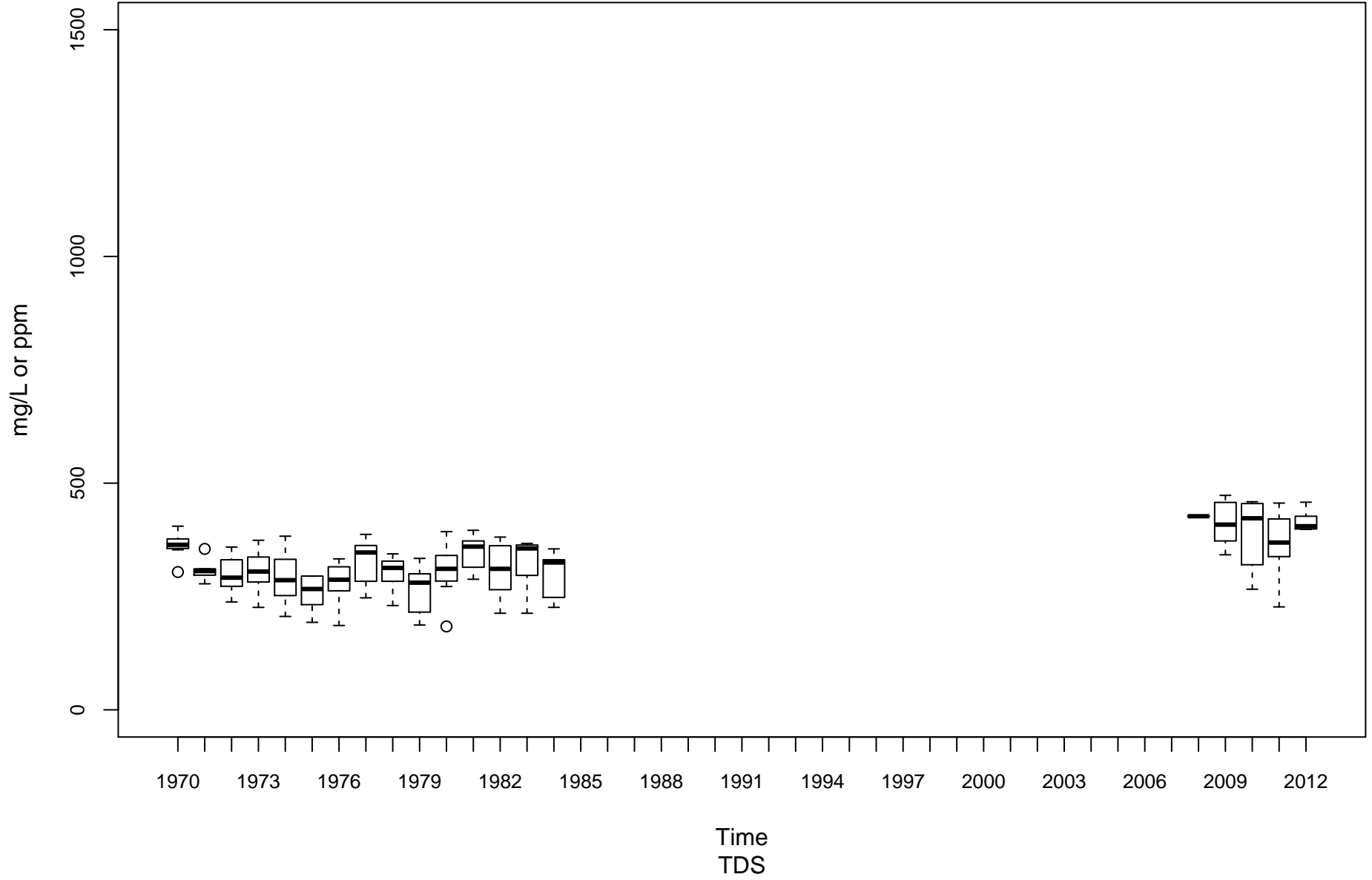
Middle Island Creek OMN-00006-12.3



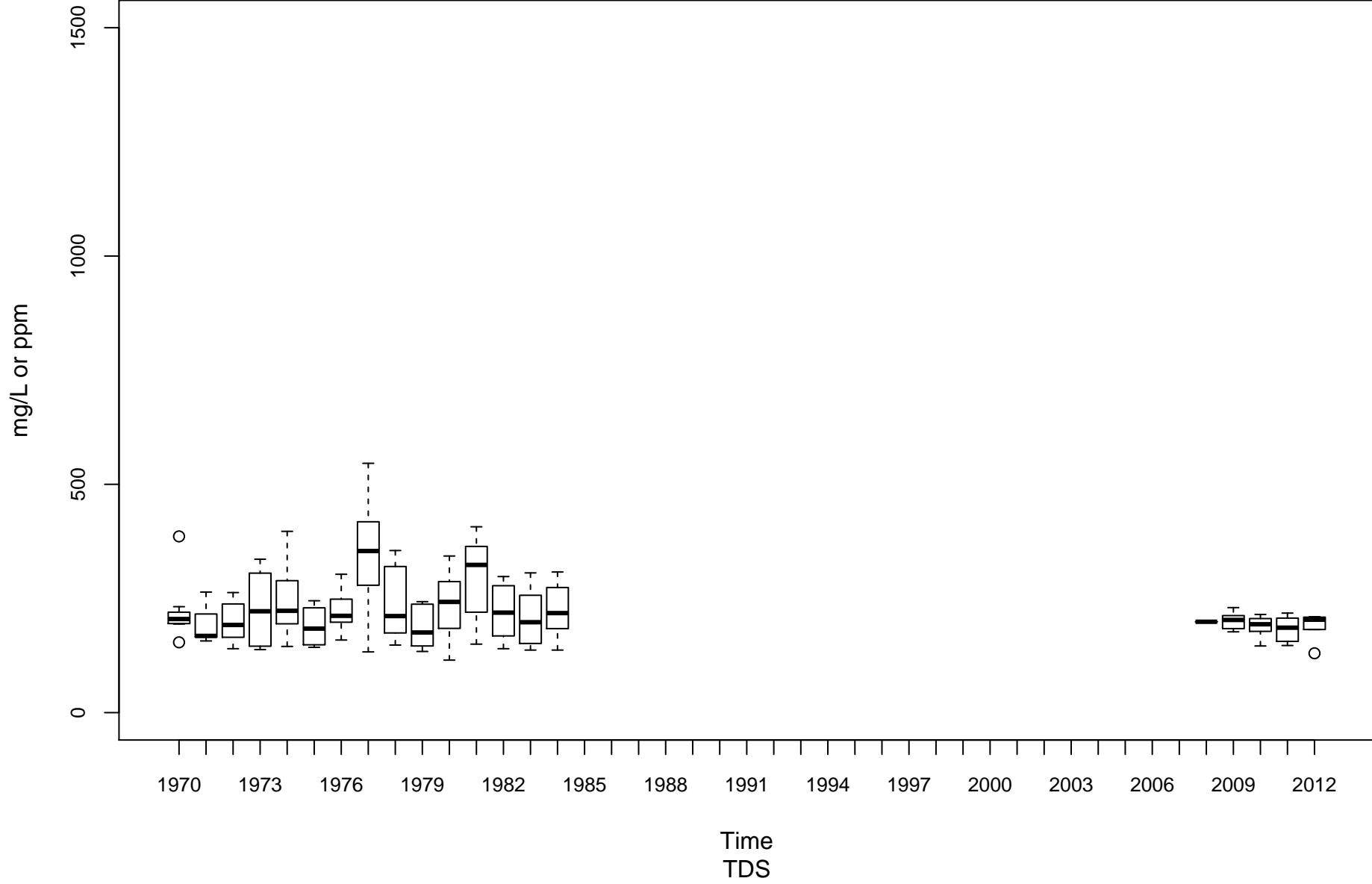
Twelvepole Creek OT-00001-8.8



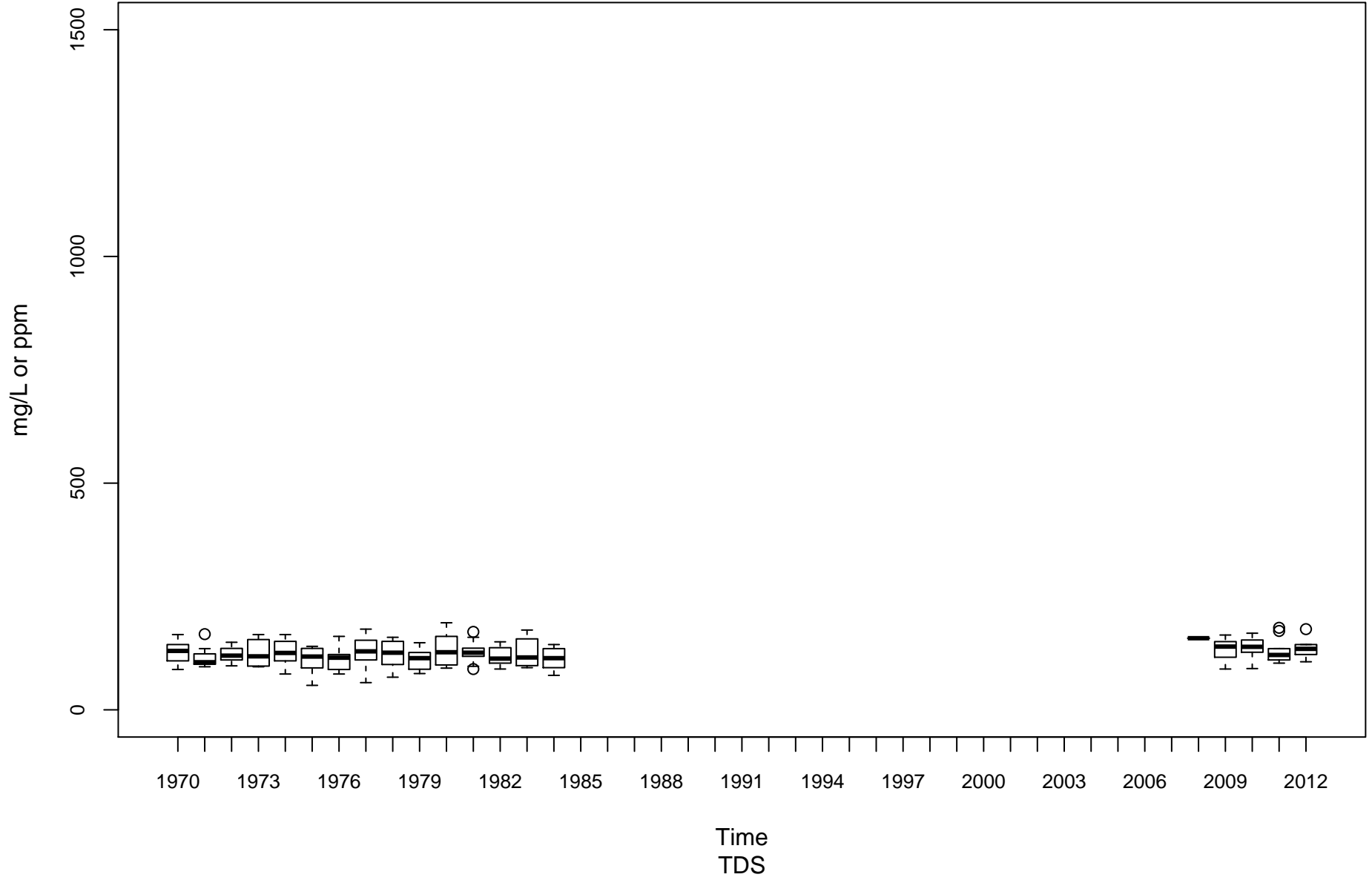
Opequon Creek PL-00014-2.2



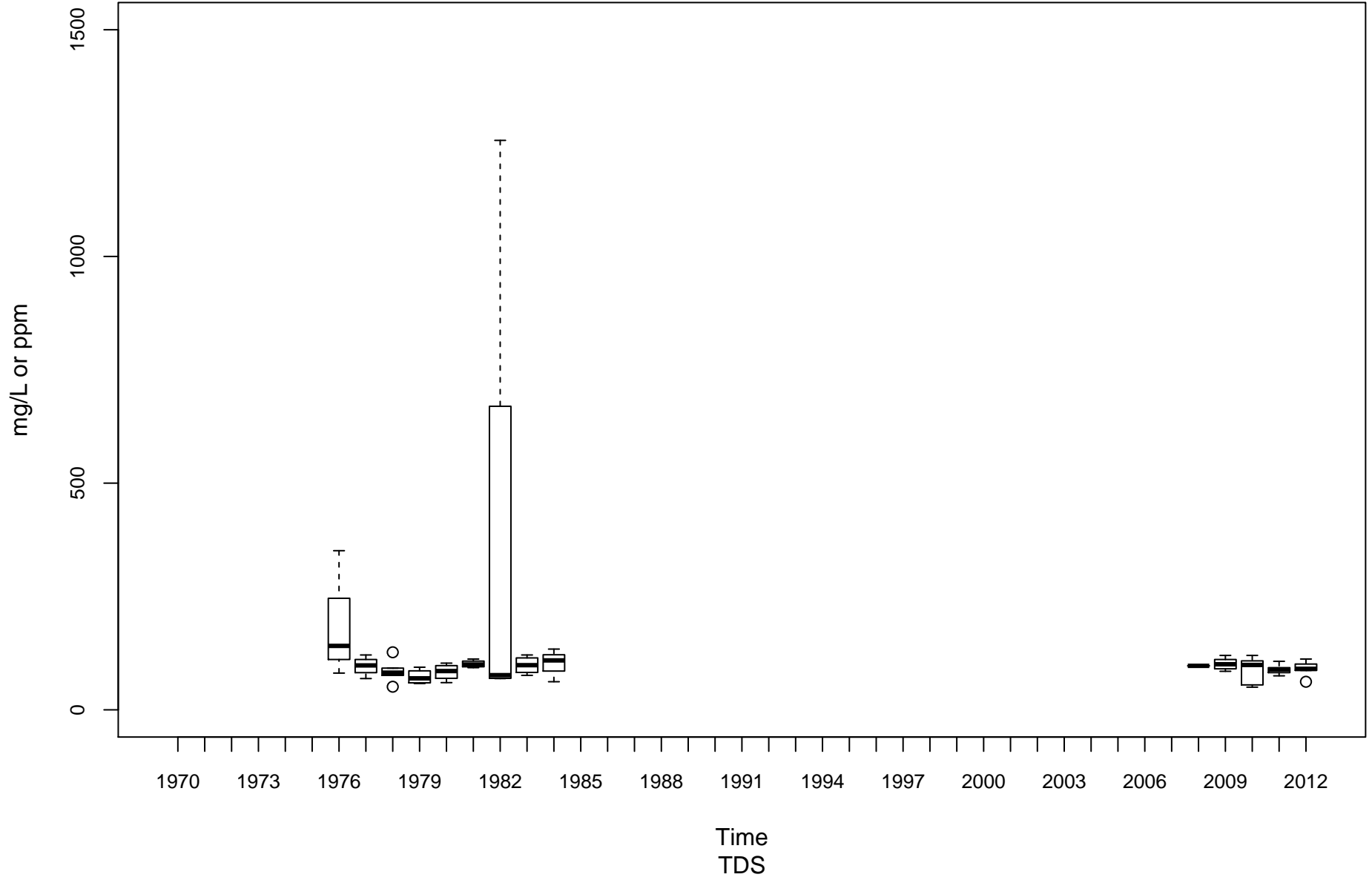
Shenandoah River PS-00001-0.9



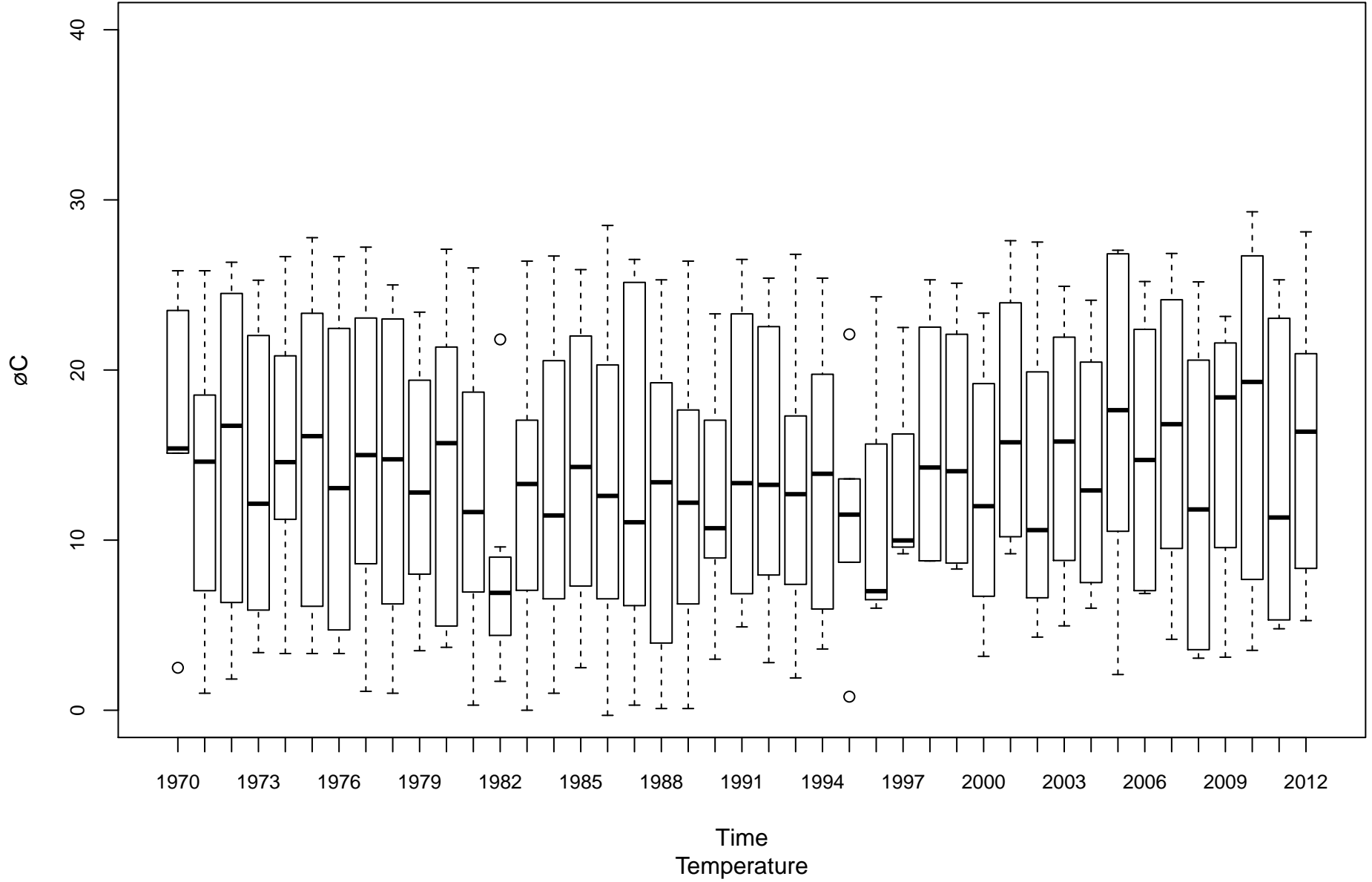
South Branch Potomac River PSB-00001-13.4



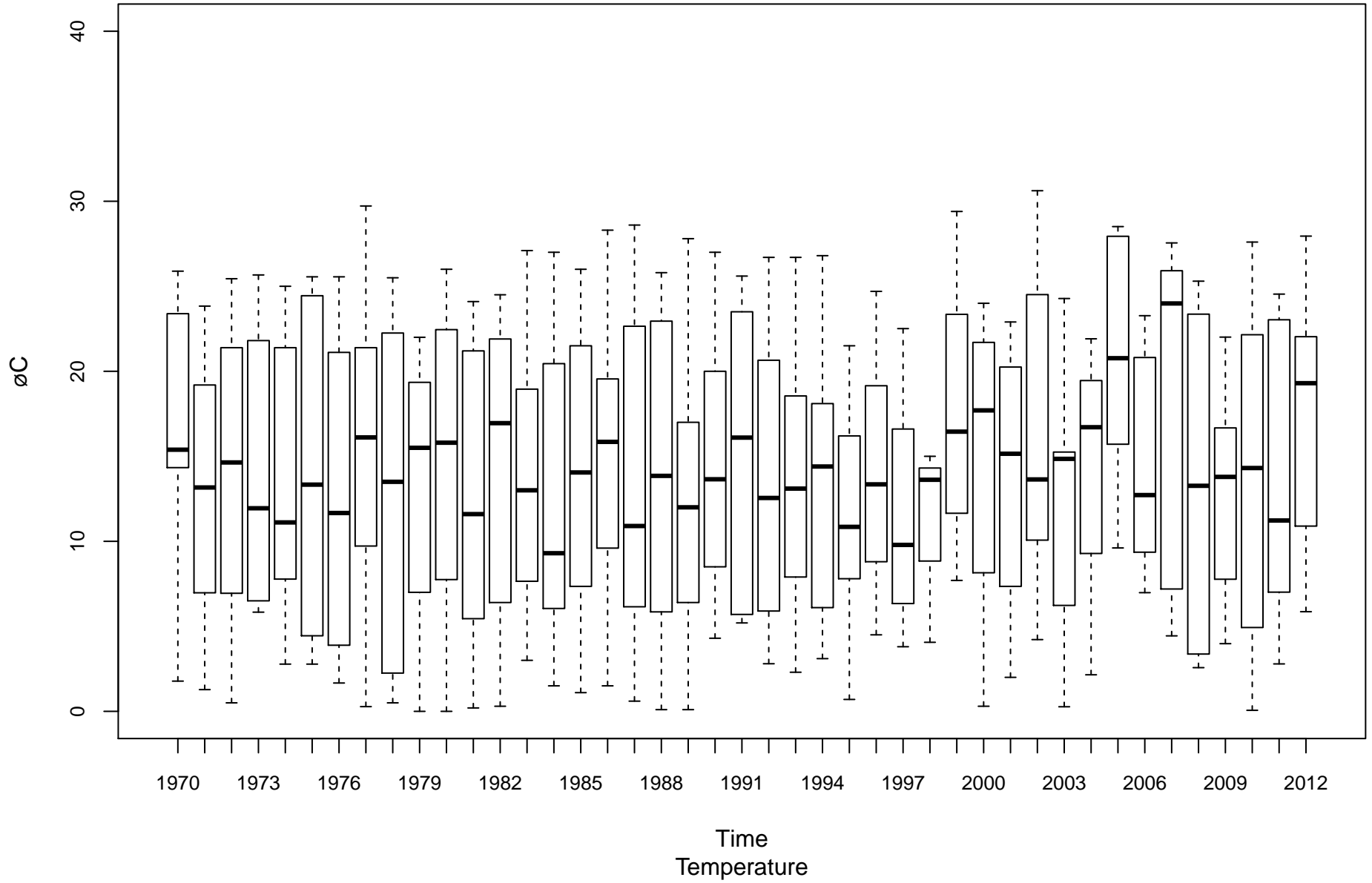
Cacapon River PU-00010-6.1



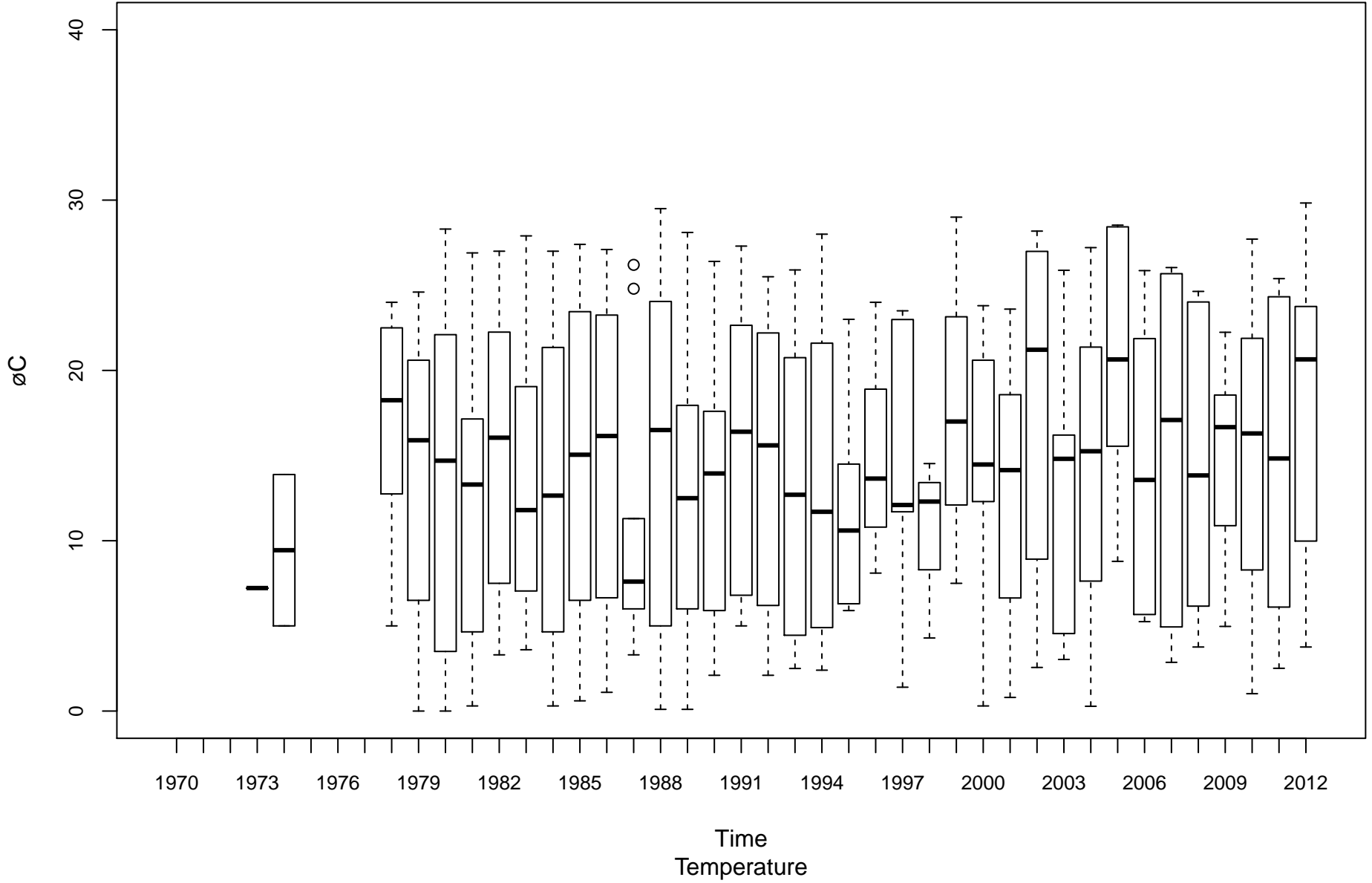
Tug Fork BST-00001-0.15



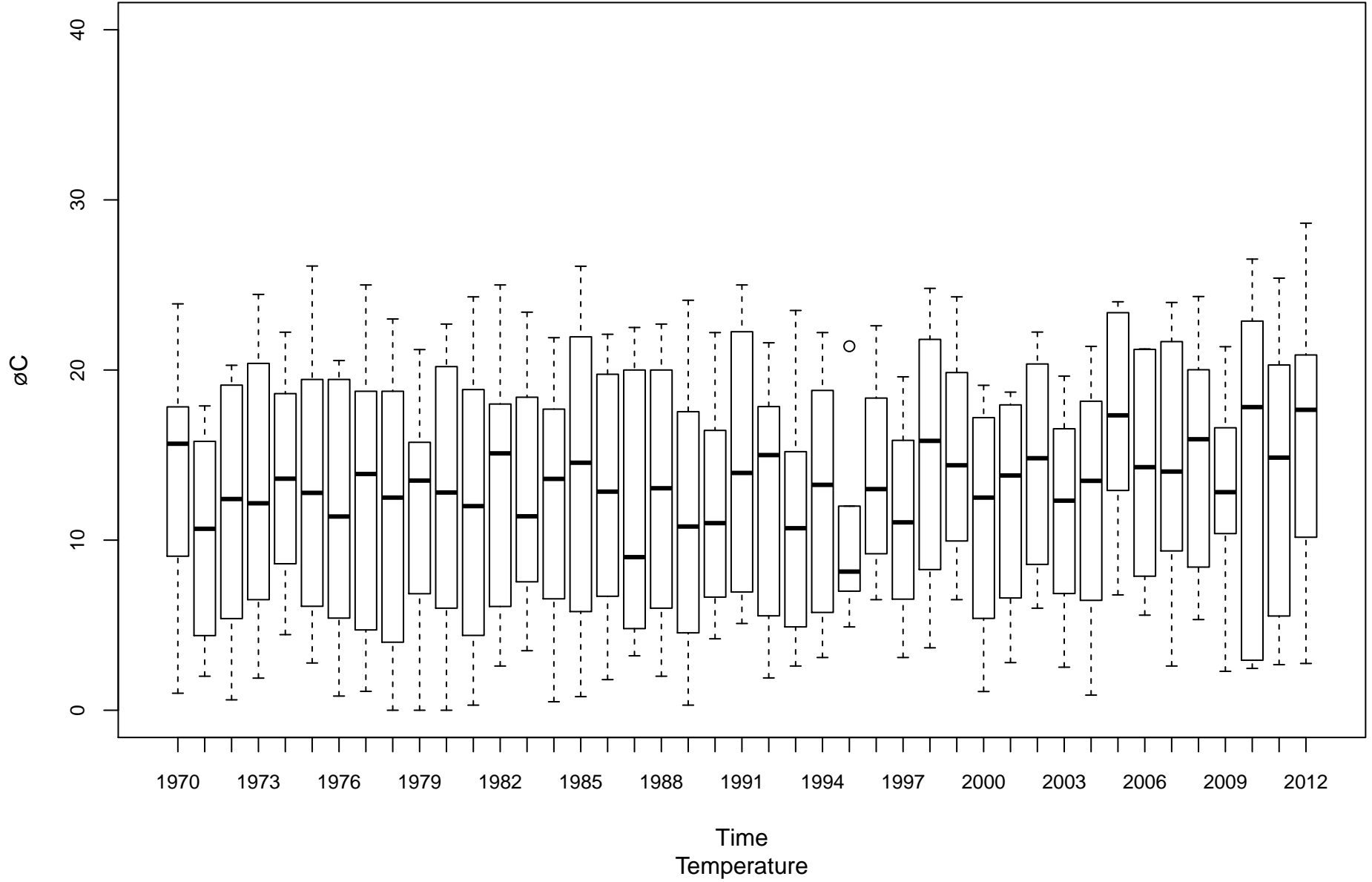
Coal River KC-00001-11.6



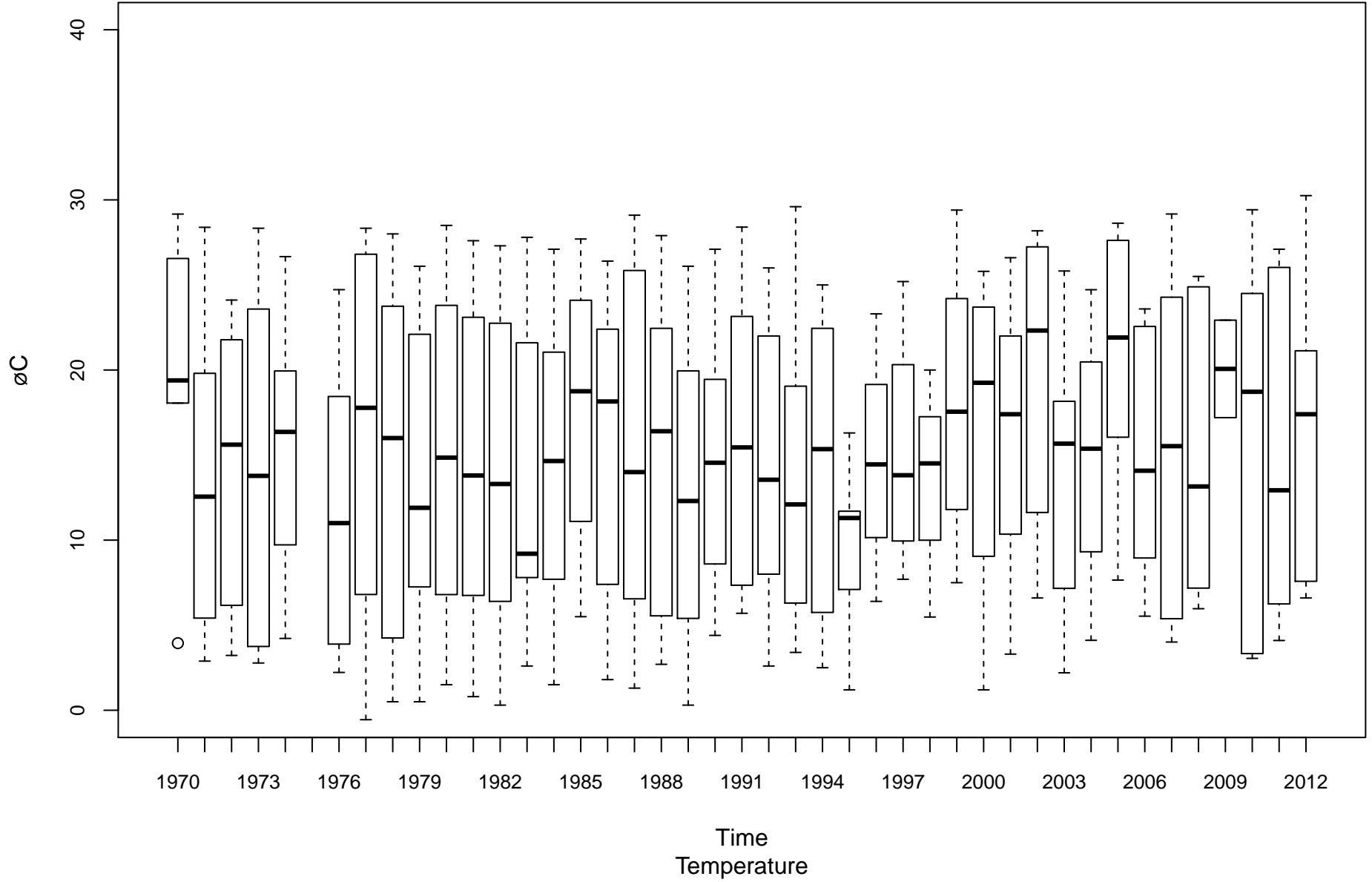
Elk River KE-00001-4.3



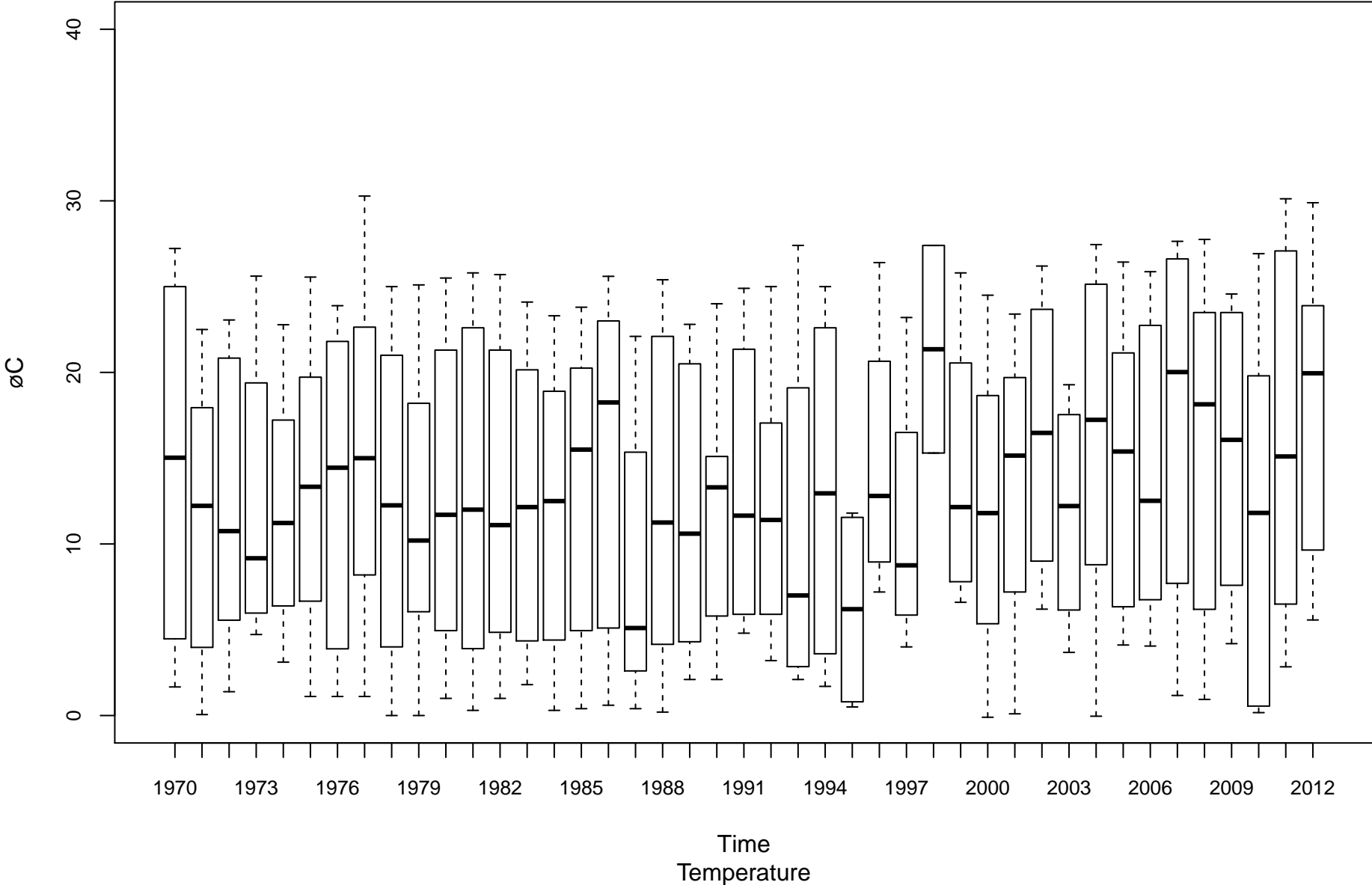
Gauley River KG-00001-8.25



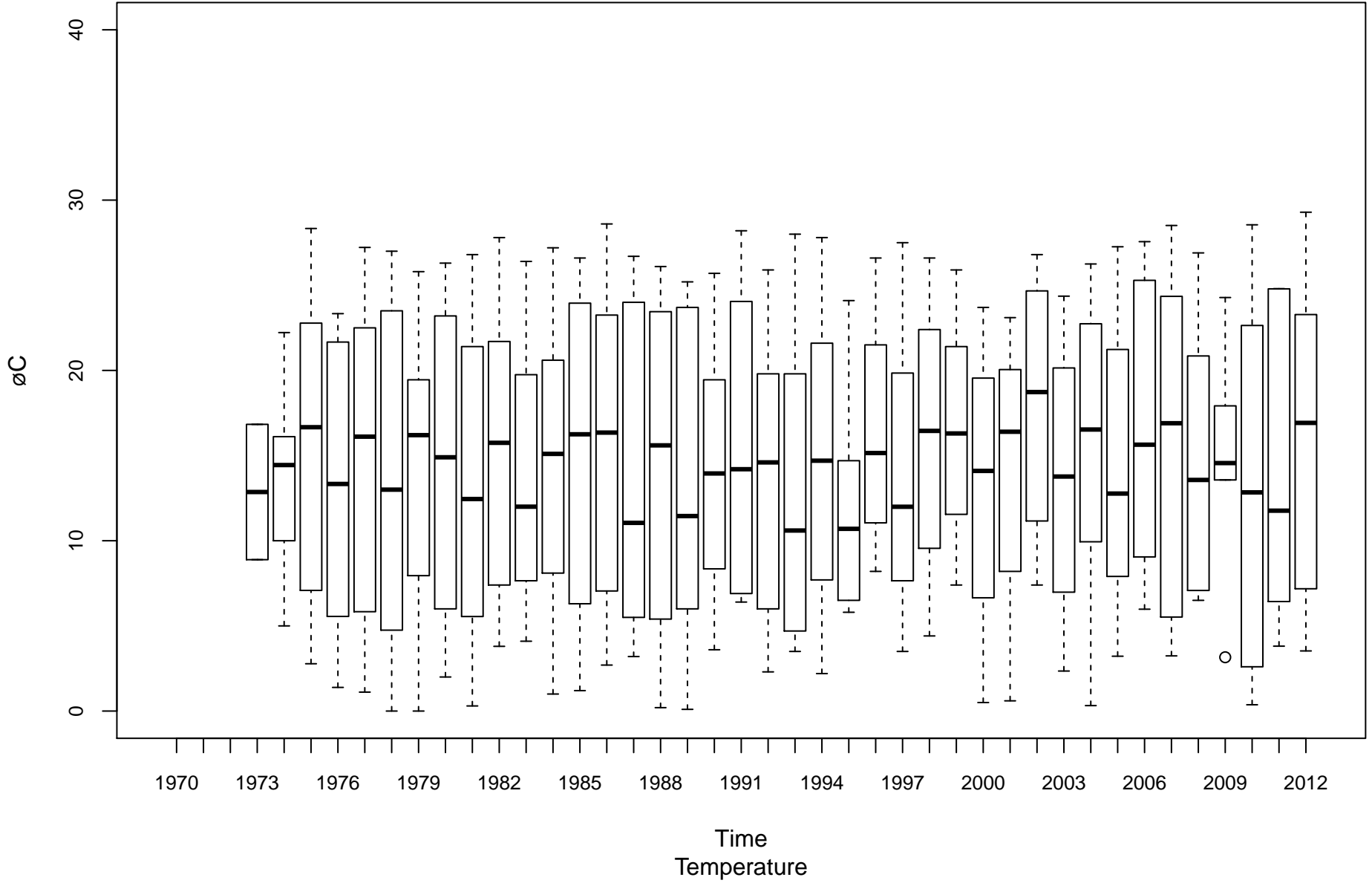
Kanawha River (Lower) KL-00001-31.7



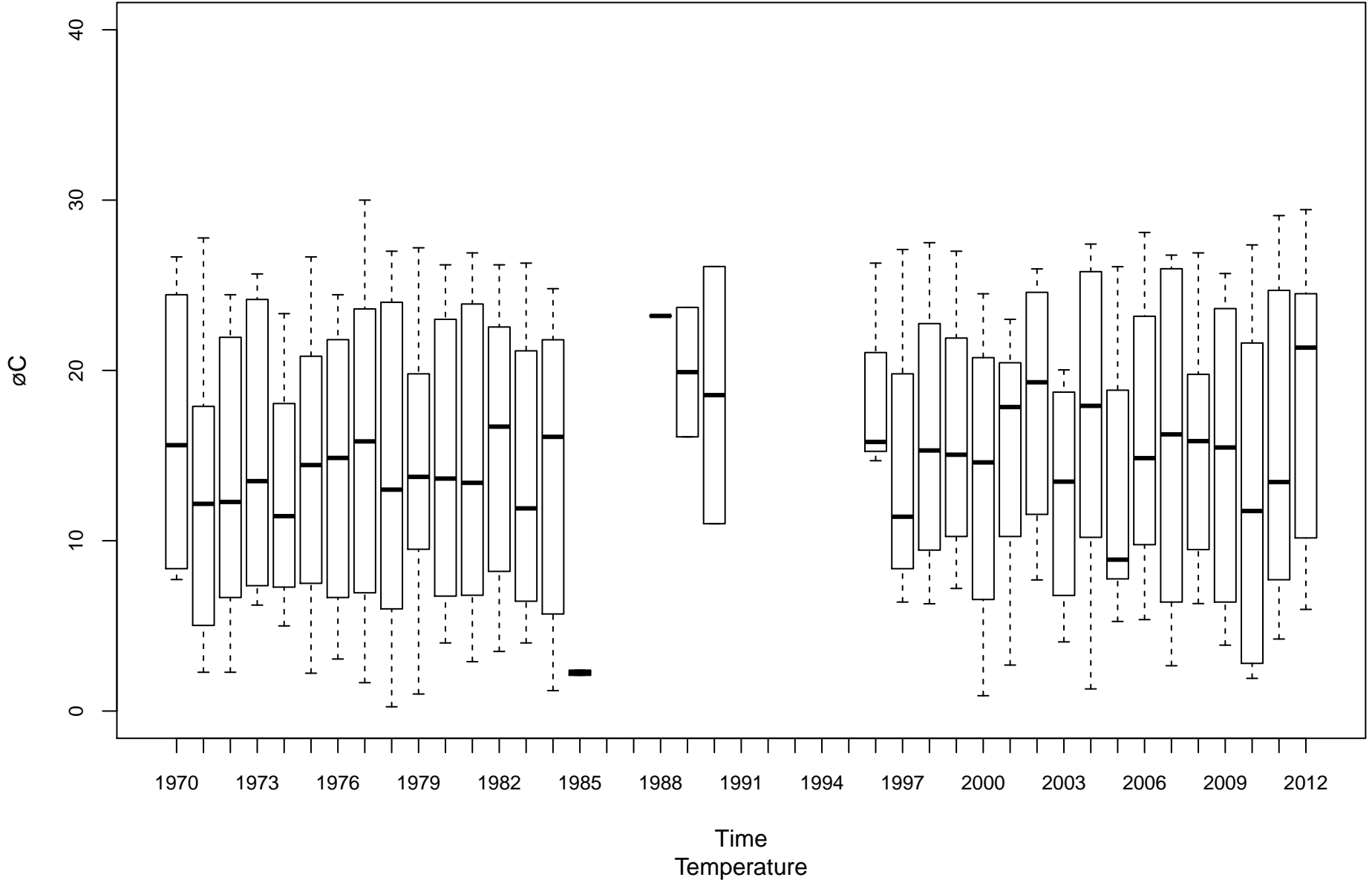
Greenbrier River KNG-00001-1.6



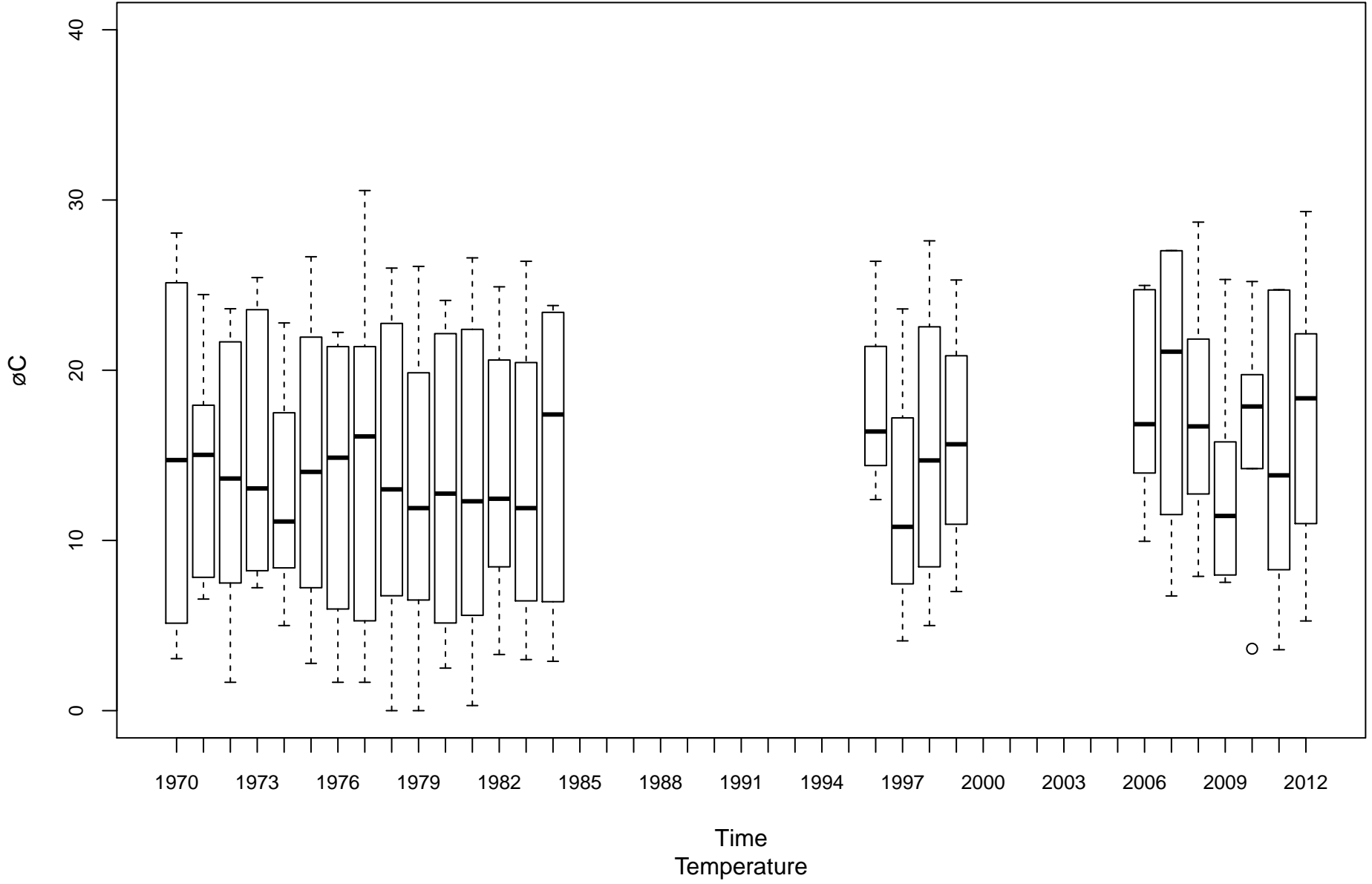
New River (Lower) KNL-00001-1.2



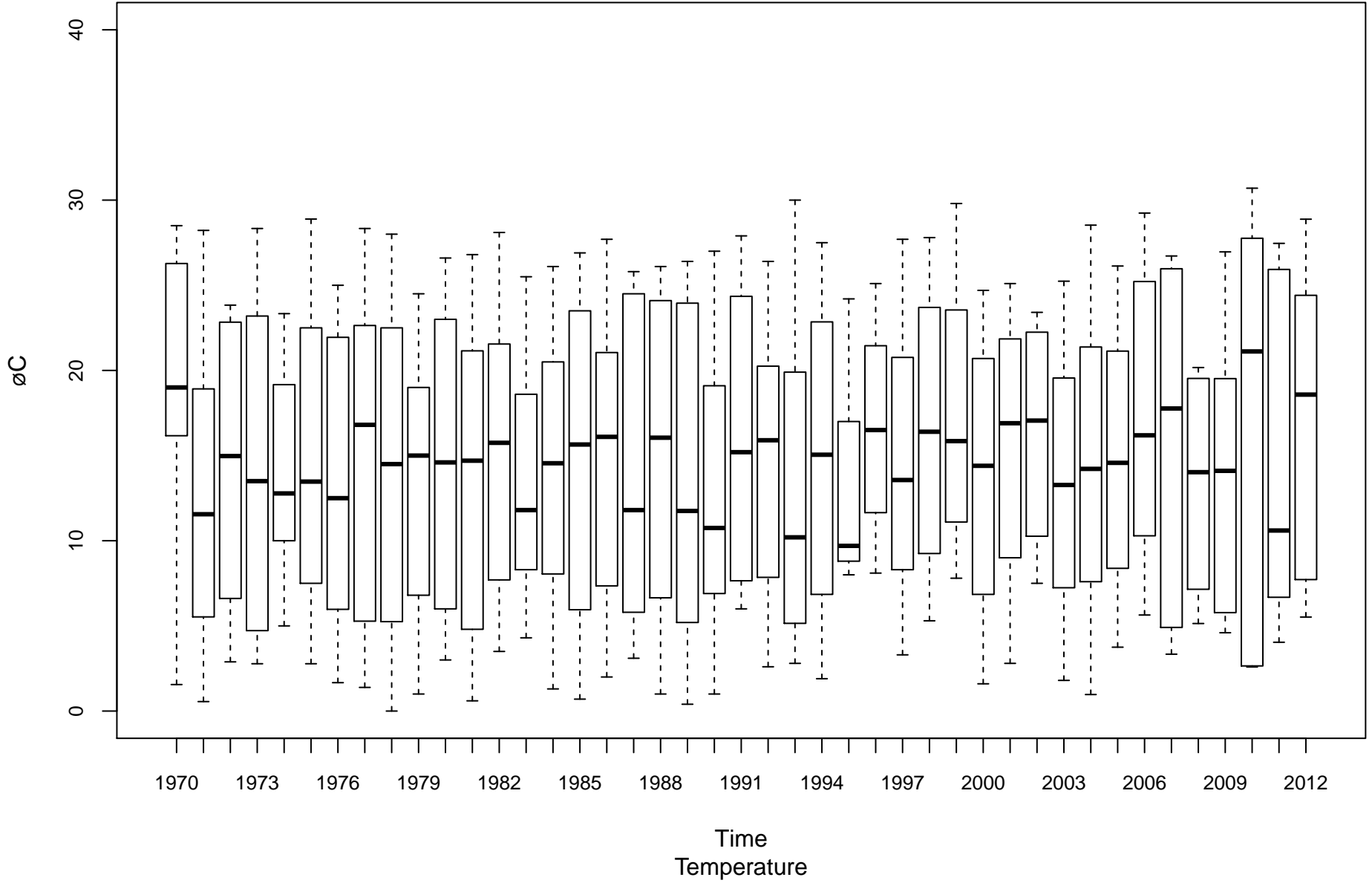
New River (Upper) KNU-00001-67.4



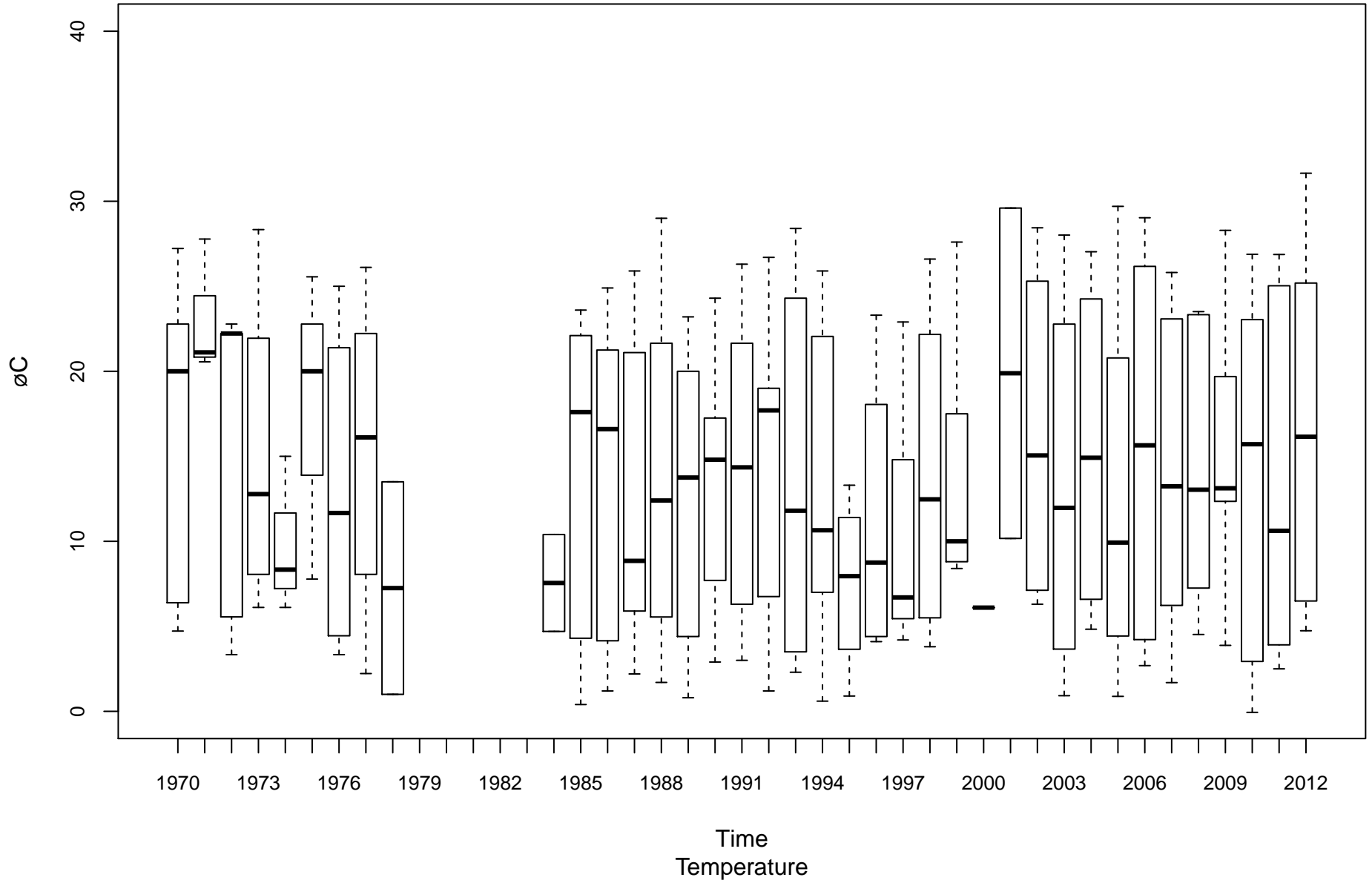
New River (Upper) KNU-00001-96.2



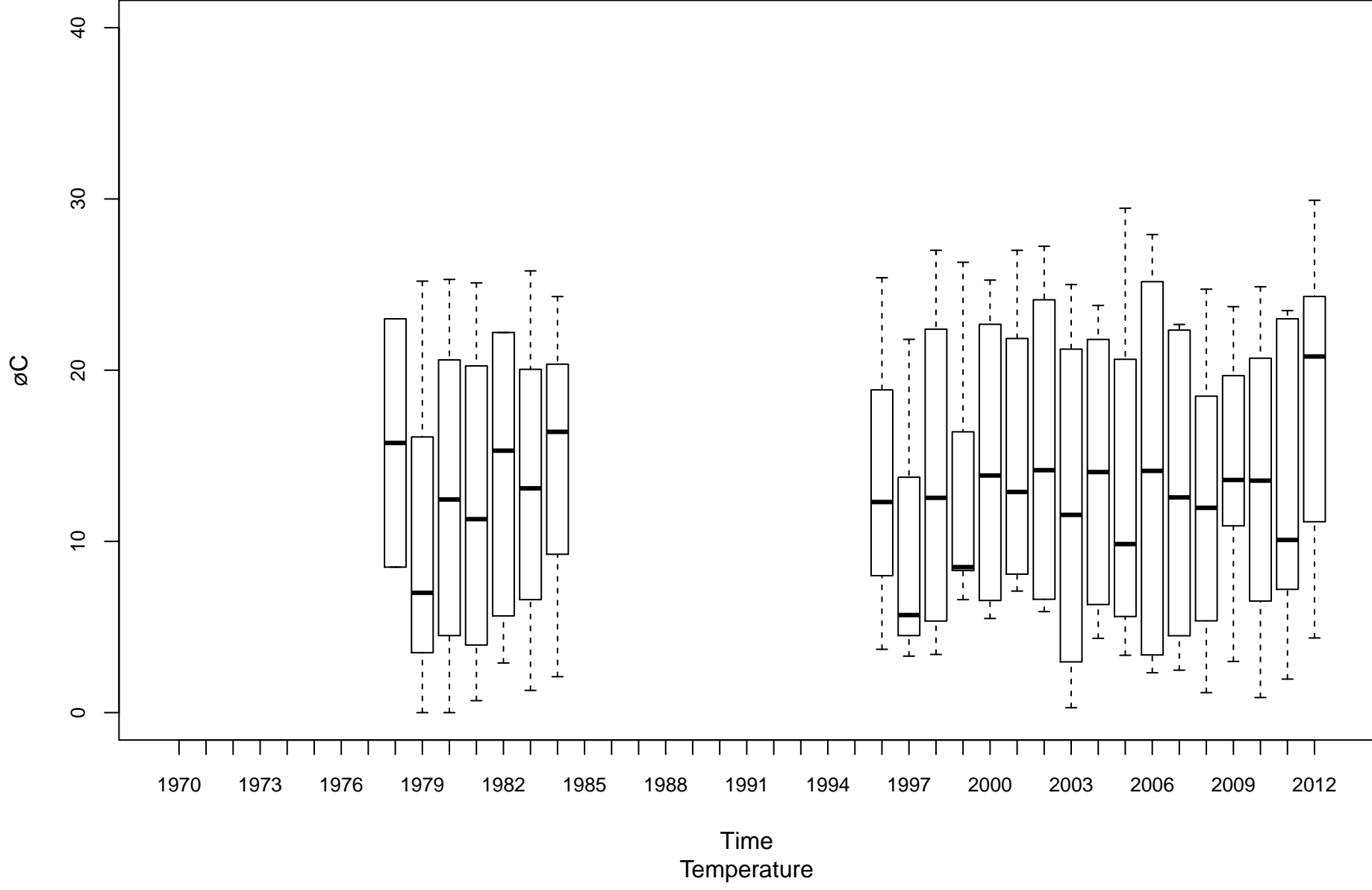
Kanawha River (Upper) KU-00001-74.1



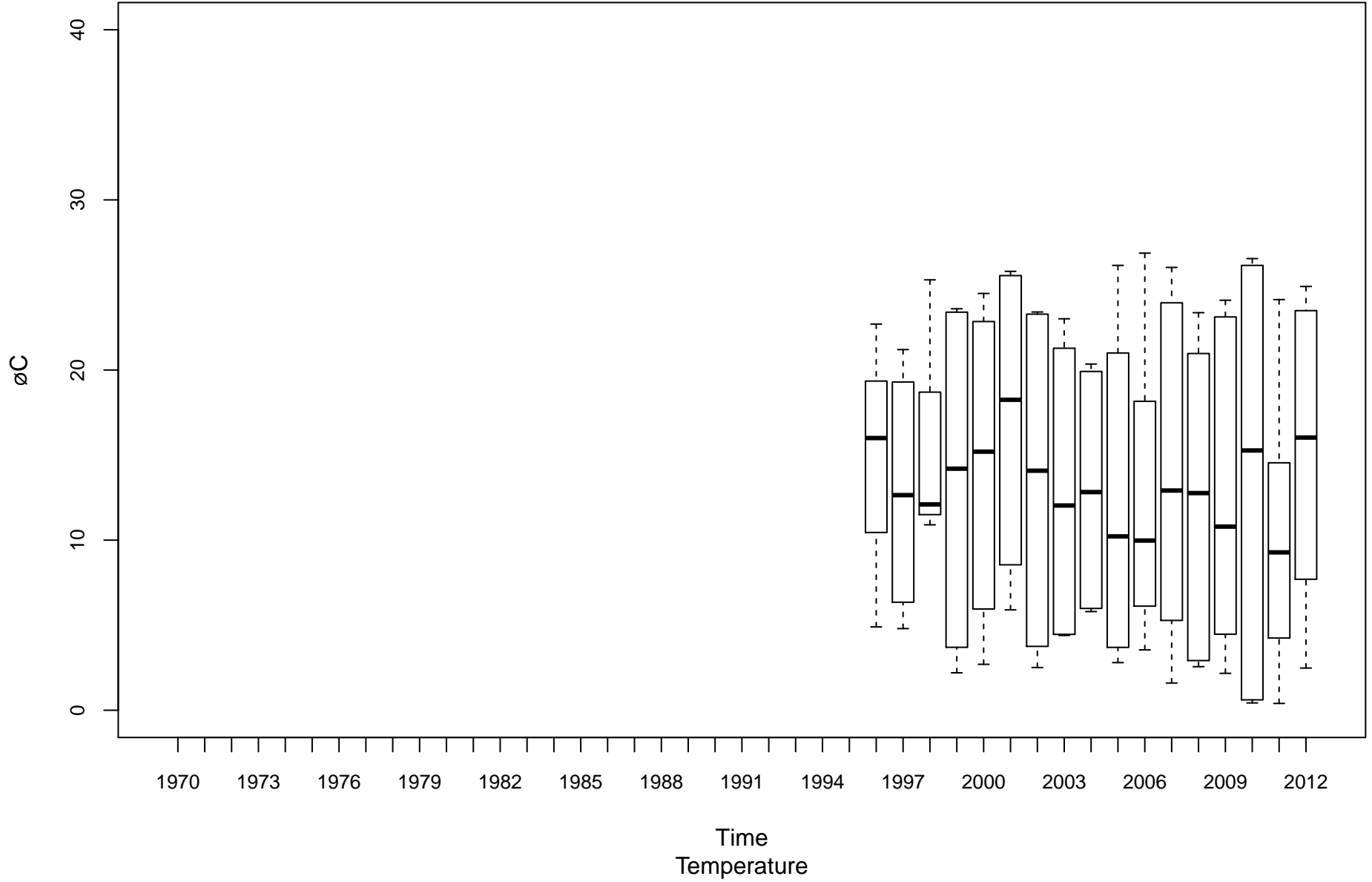
Little Kanawha River LK-00001-28.9



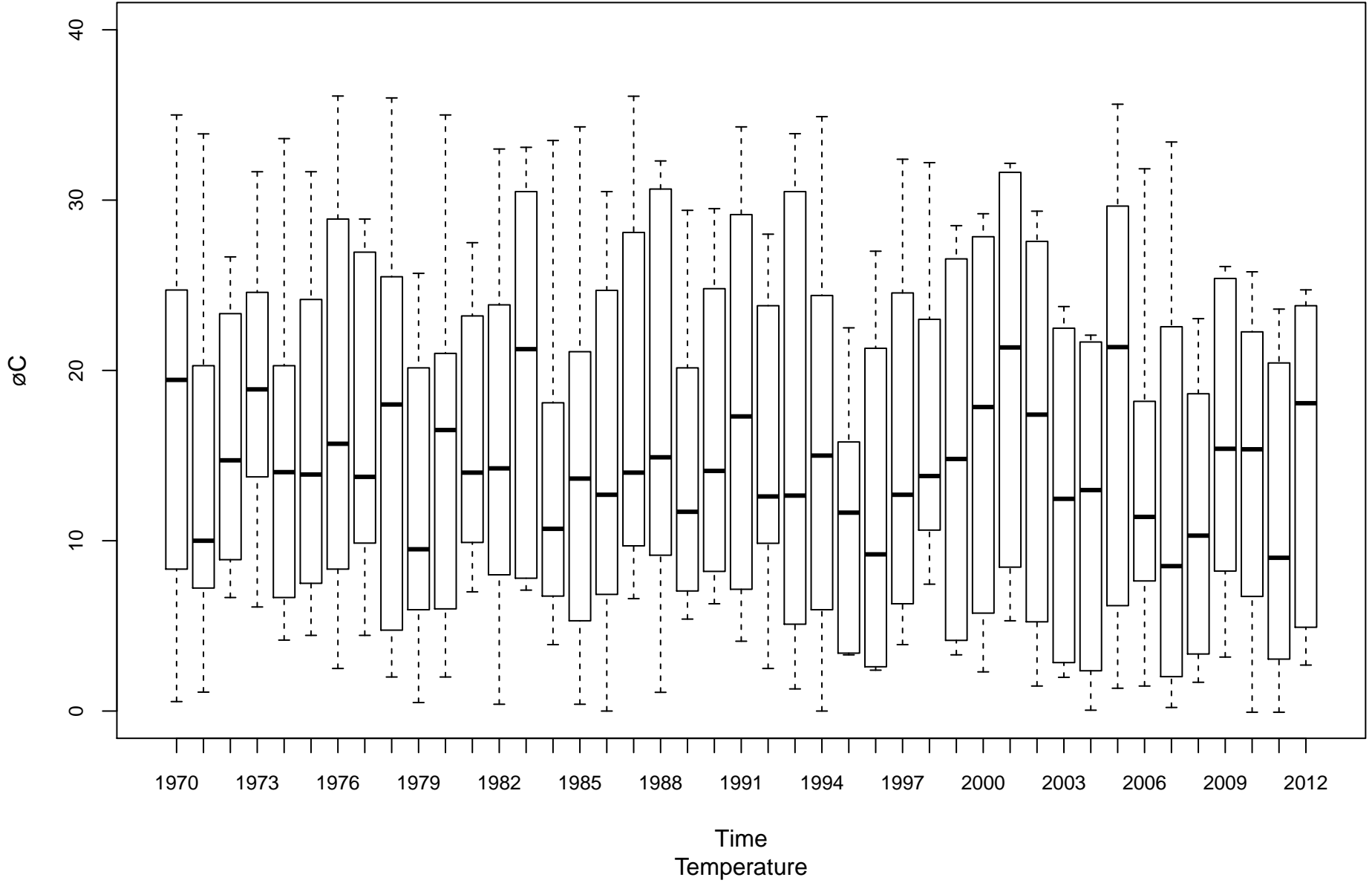
Hughes River LK-00025-1.5



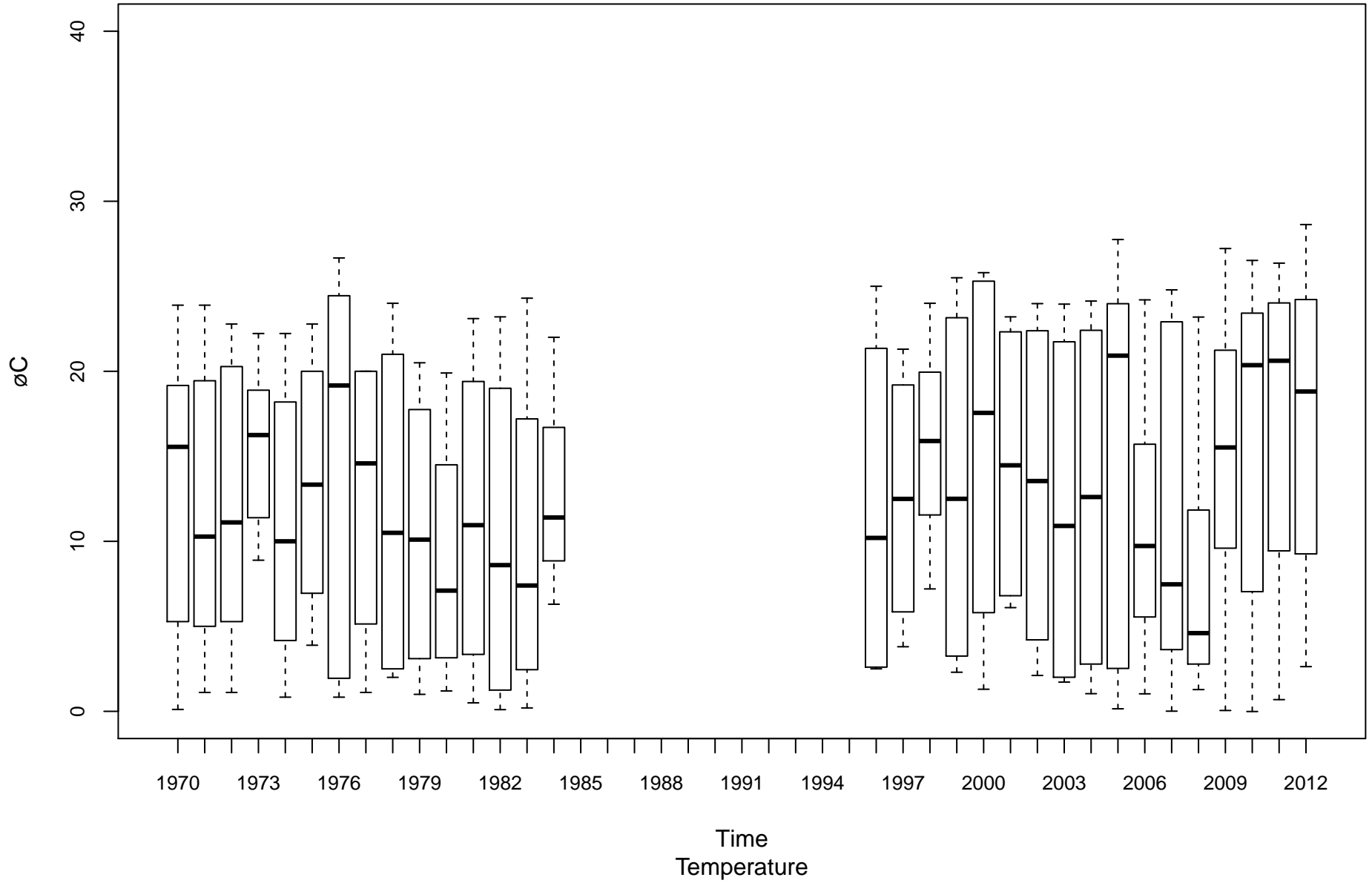
Cheat River MC-00001-3.5



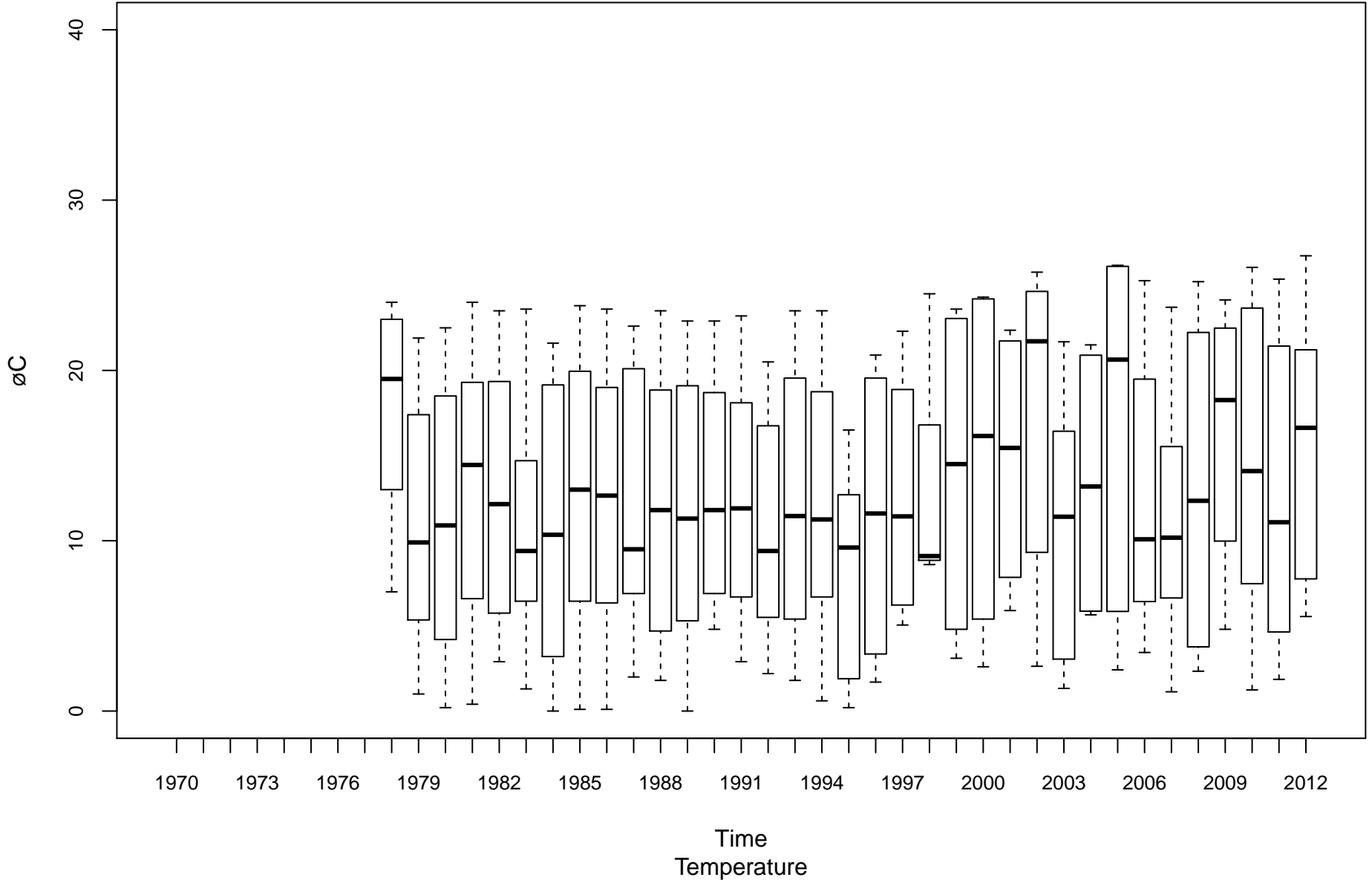
Cheat River MC-00001-30



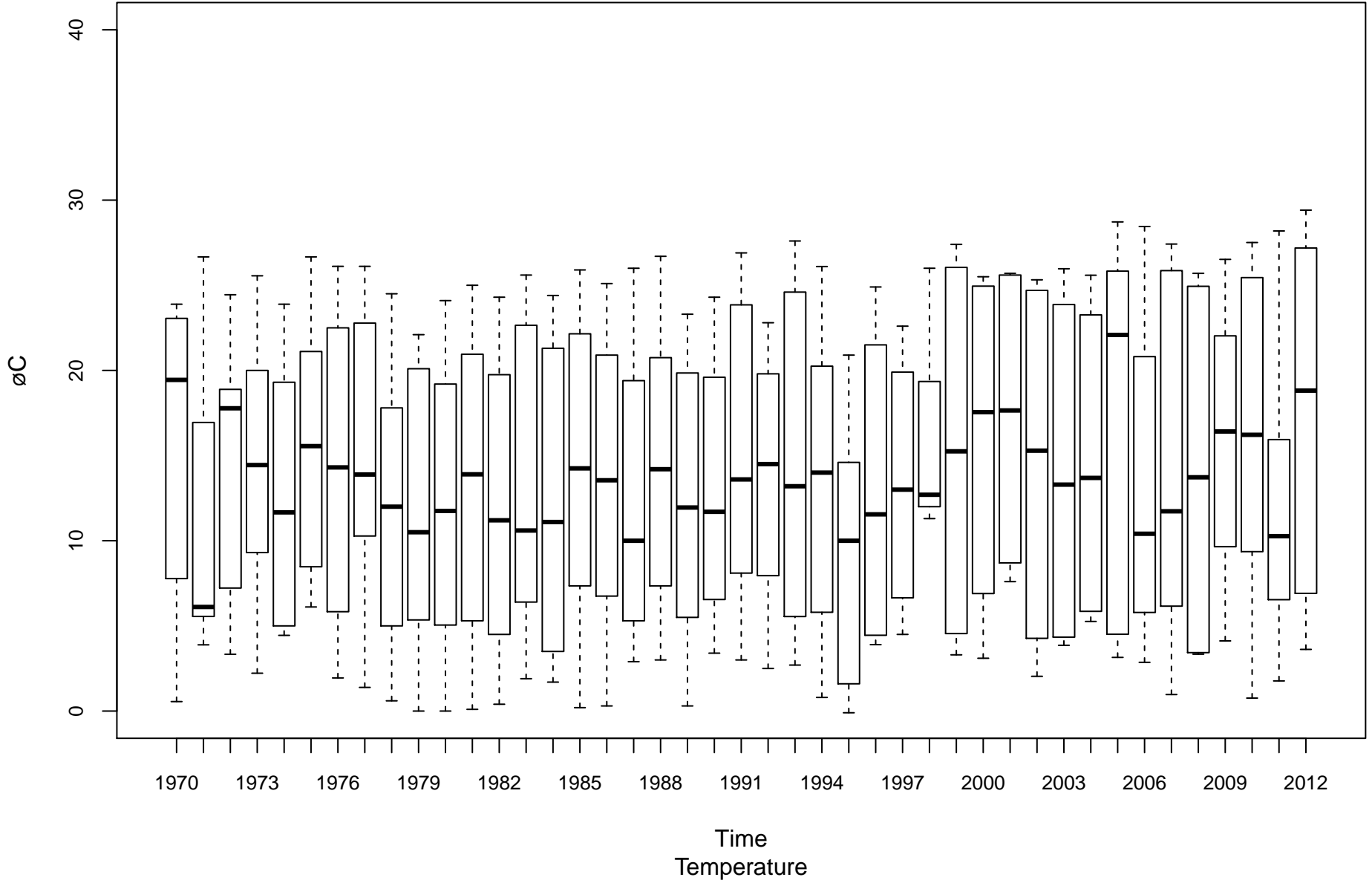
Dunkard Creek ML-00001-20.6



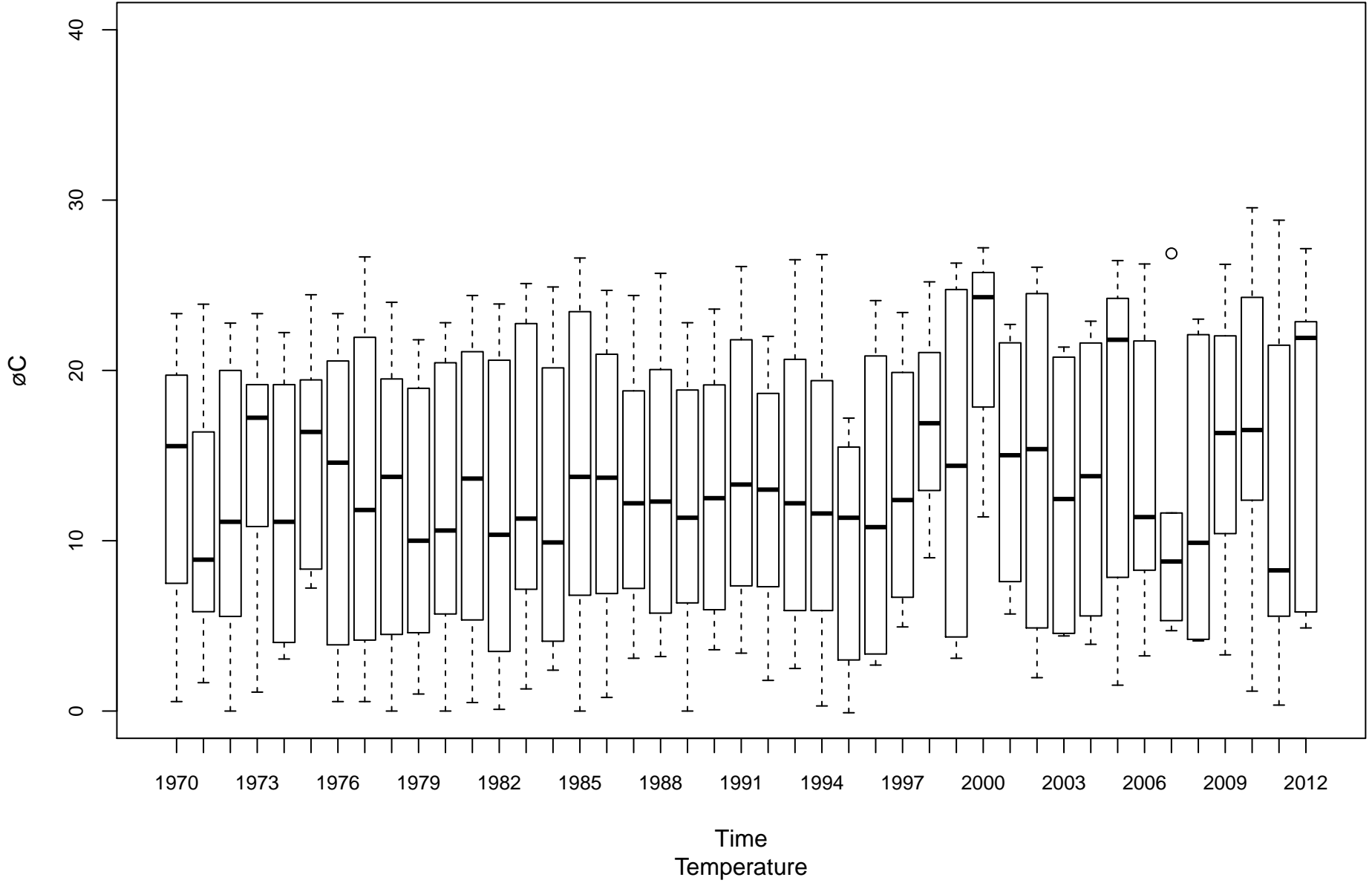
Tygart Valley River MT-00001-6.2



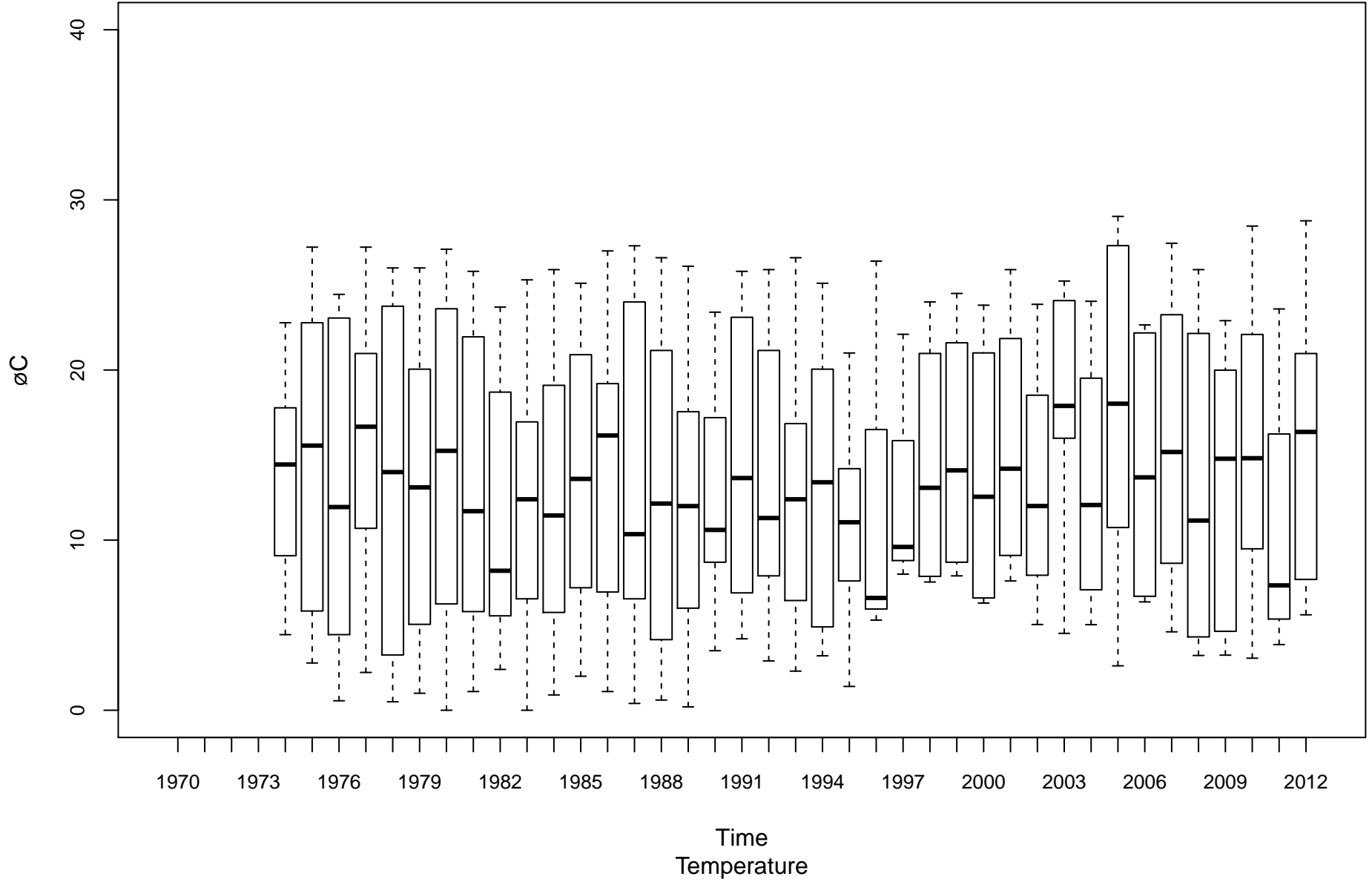
Monongahela River (Upper) MU-00001-99.4



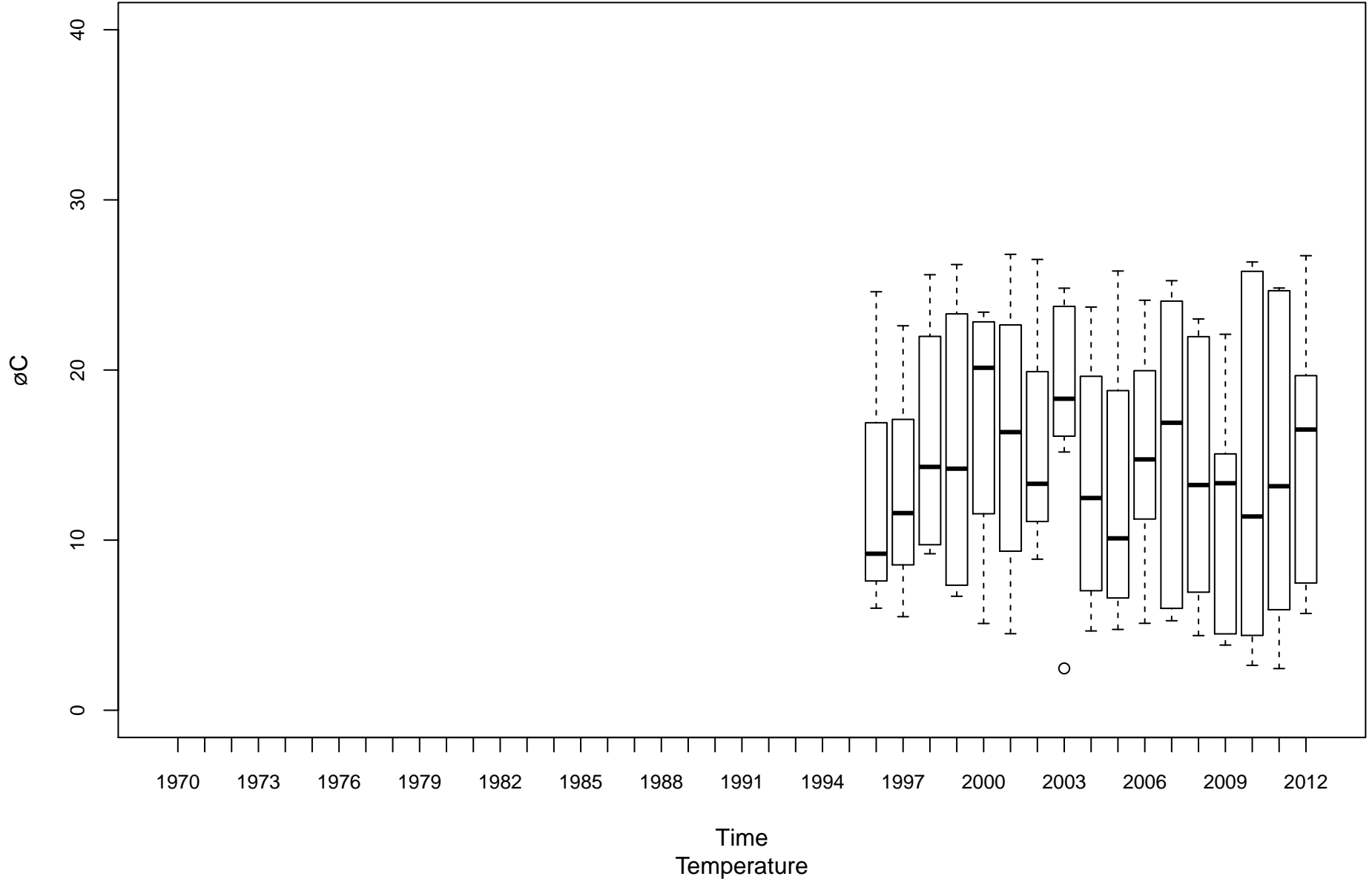
West Fork River MW-00001-12



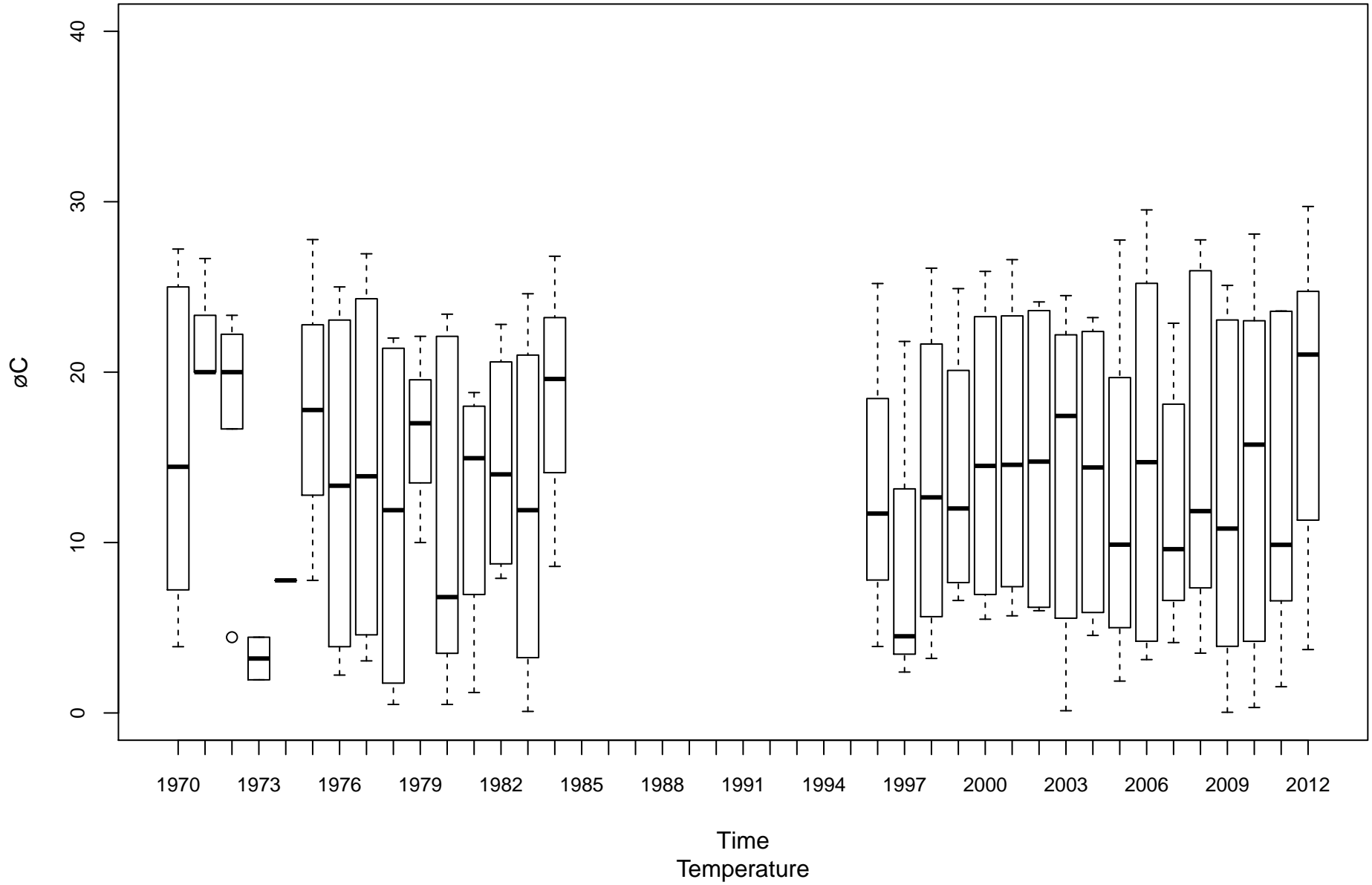
Guyandotte River (Lower) OGL-00001-2.8



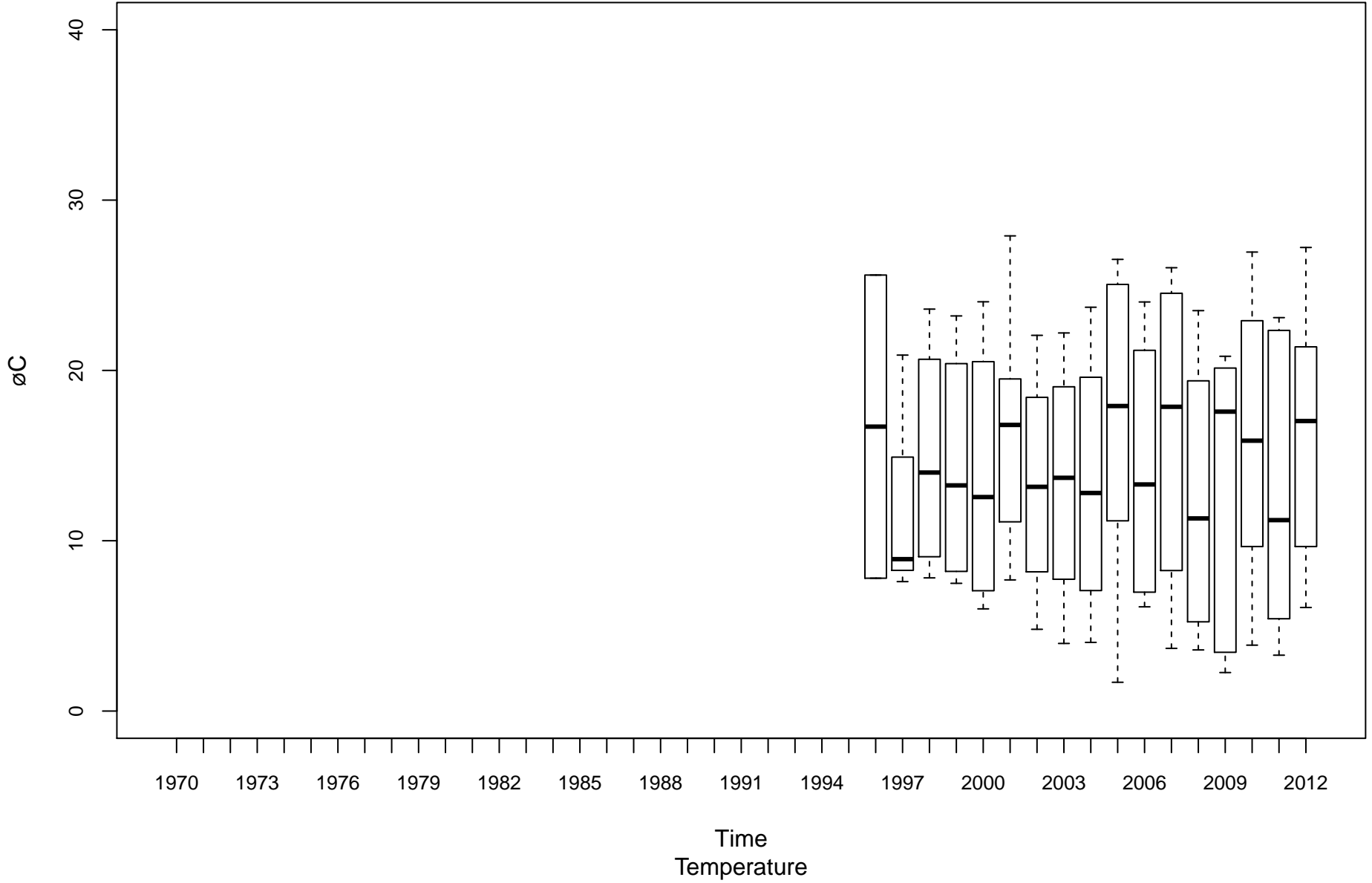
Guyandotte River (Lower) OGL-00001-74.1



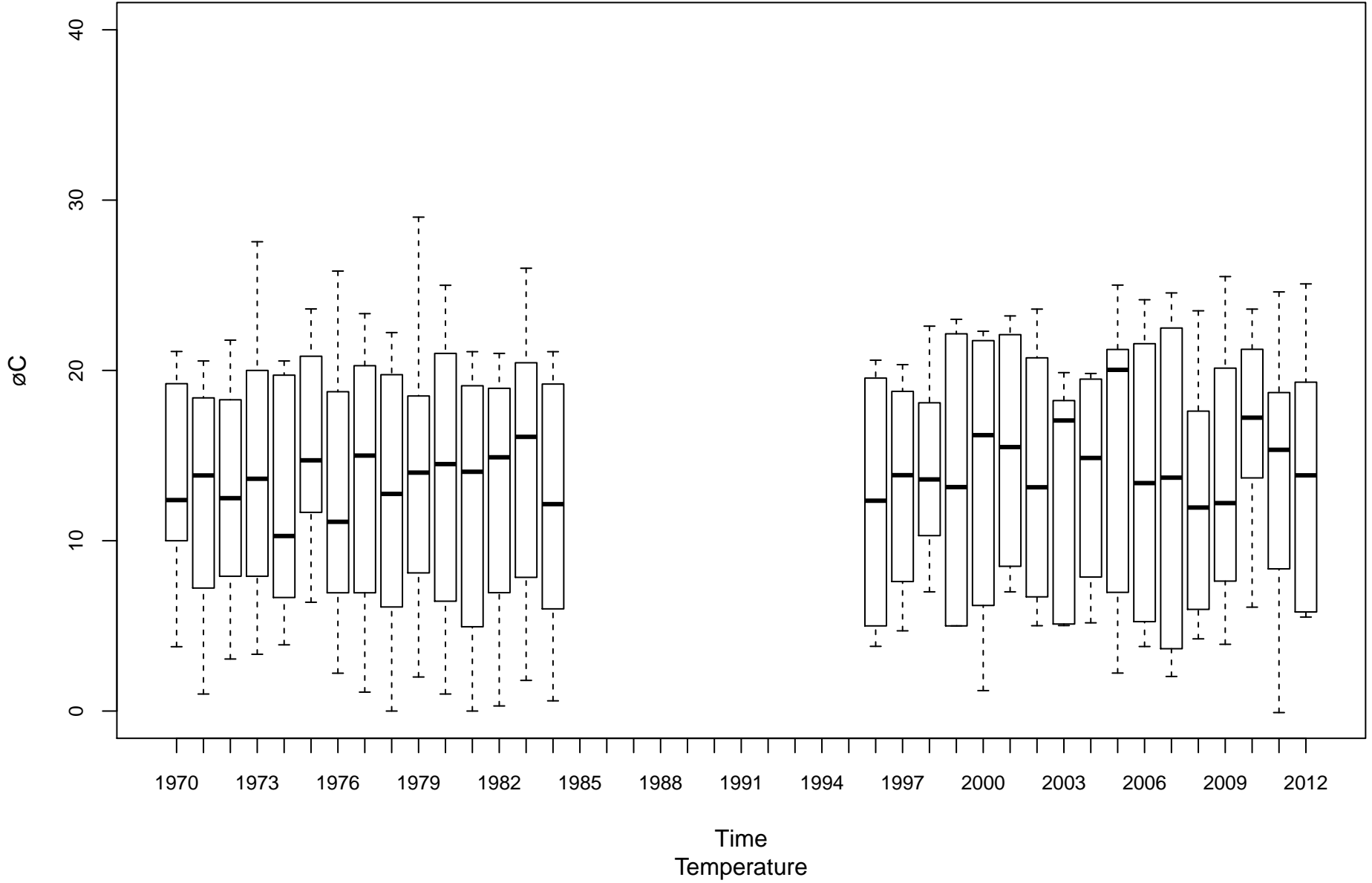
Middle Island Creek OMN-00006-12.3



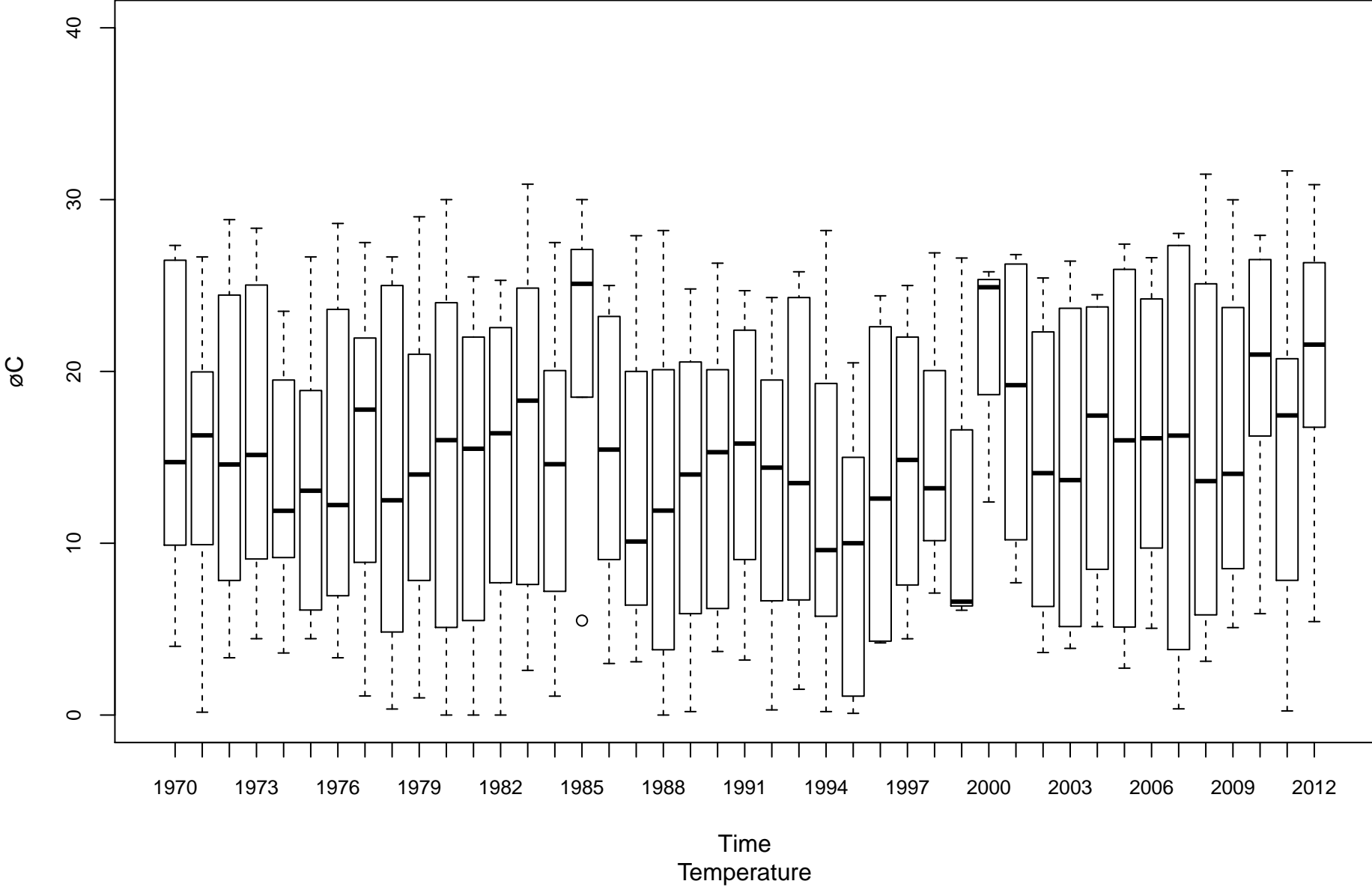
Twelvepole Creek OT-00001-8.8



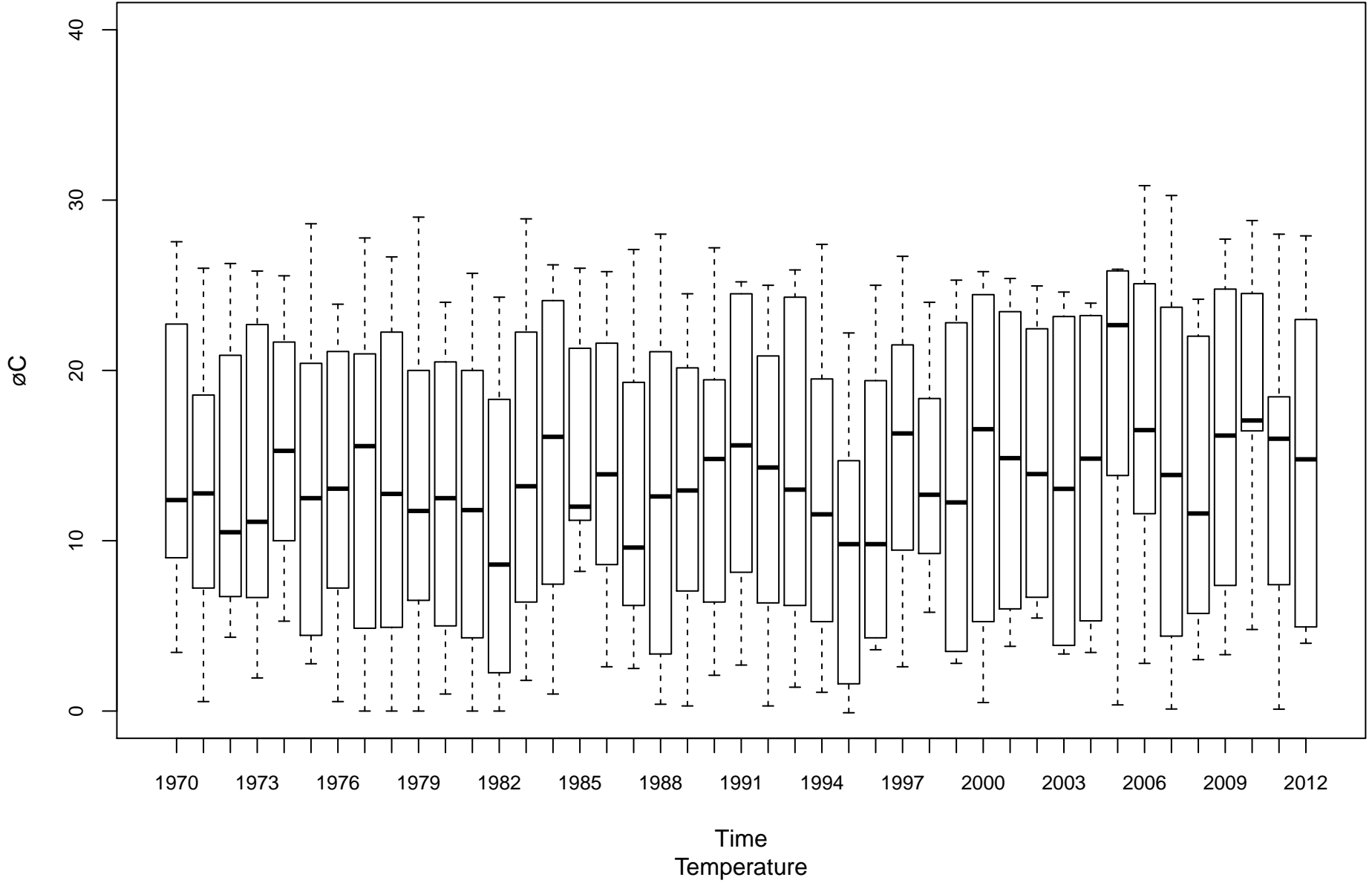
Opequon Creek PL-00014-2.2



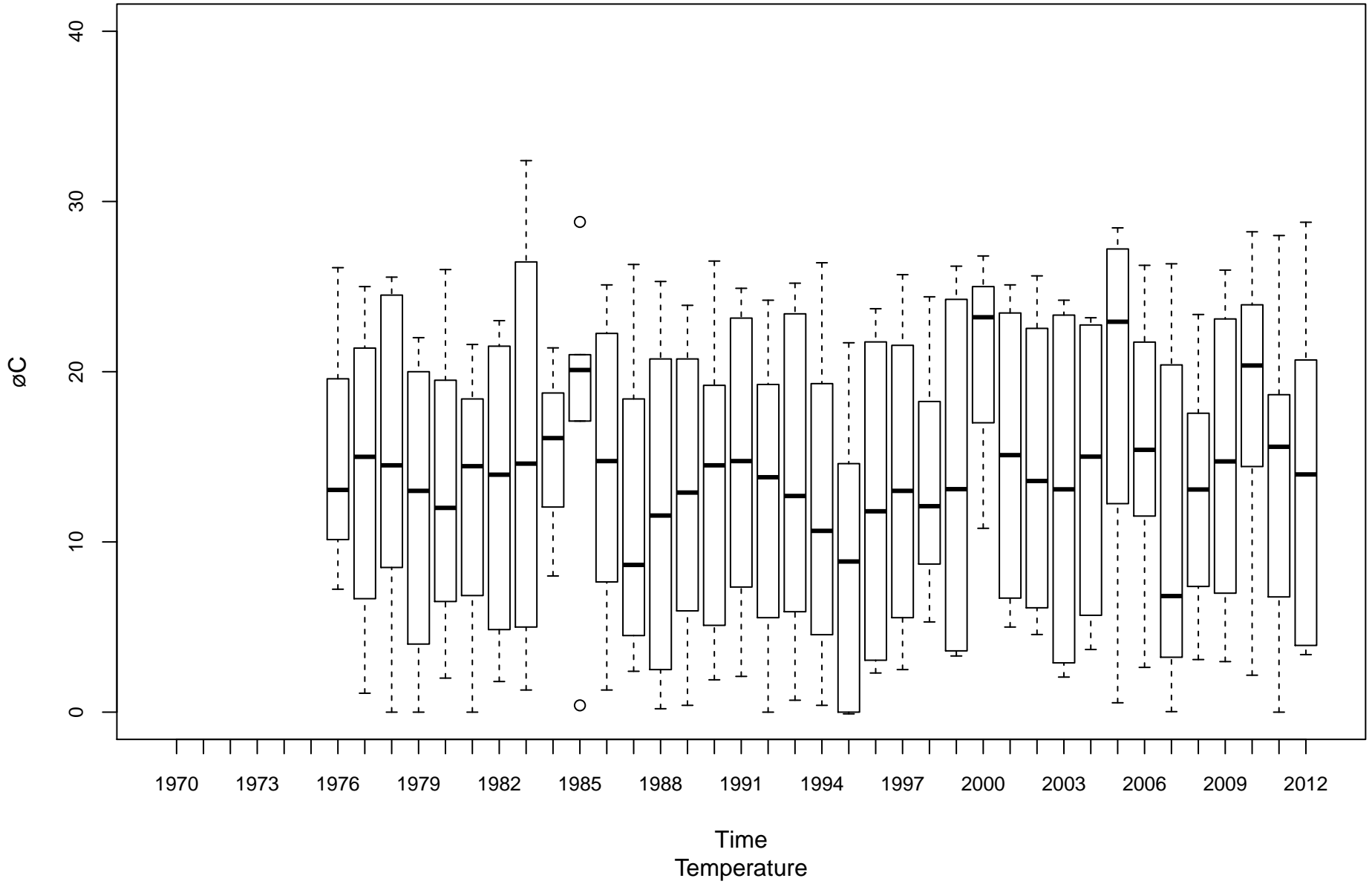
Shenandoah River PS-00001-0.9



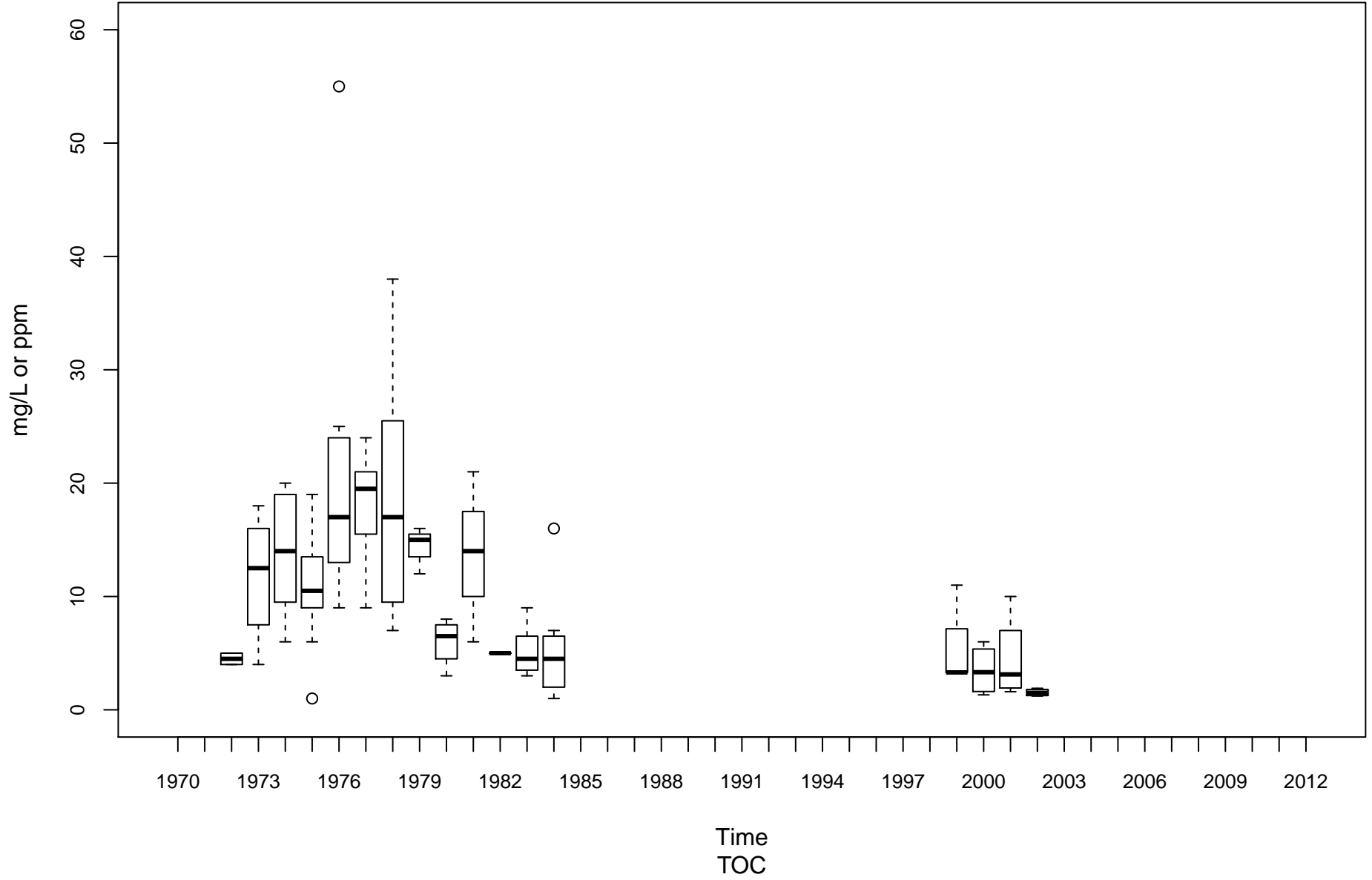
South Branch Potomac River PSB-00001-13.4



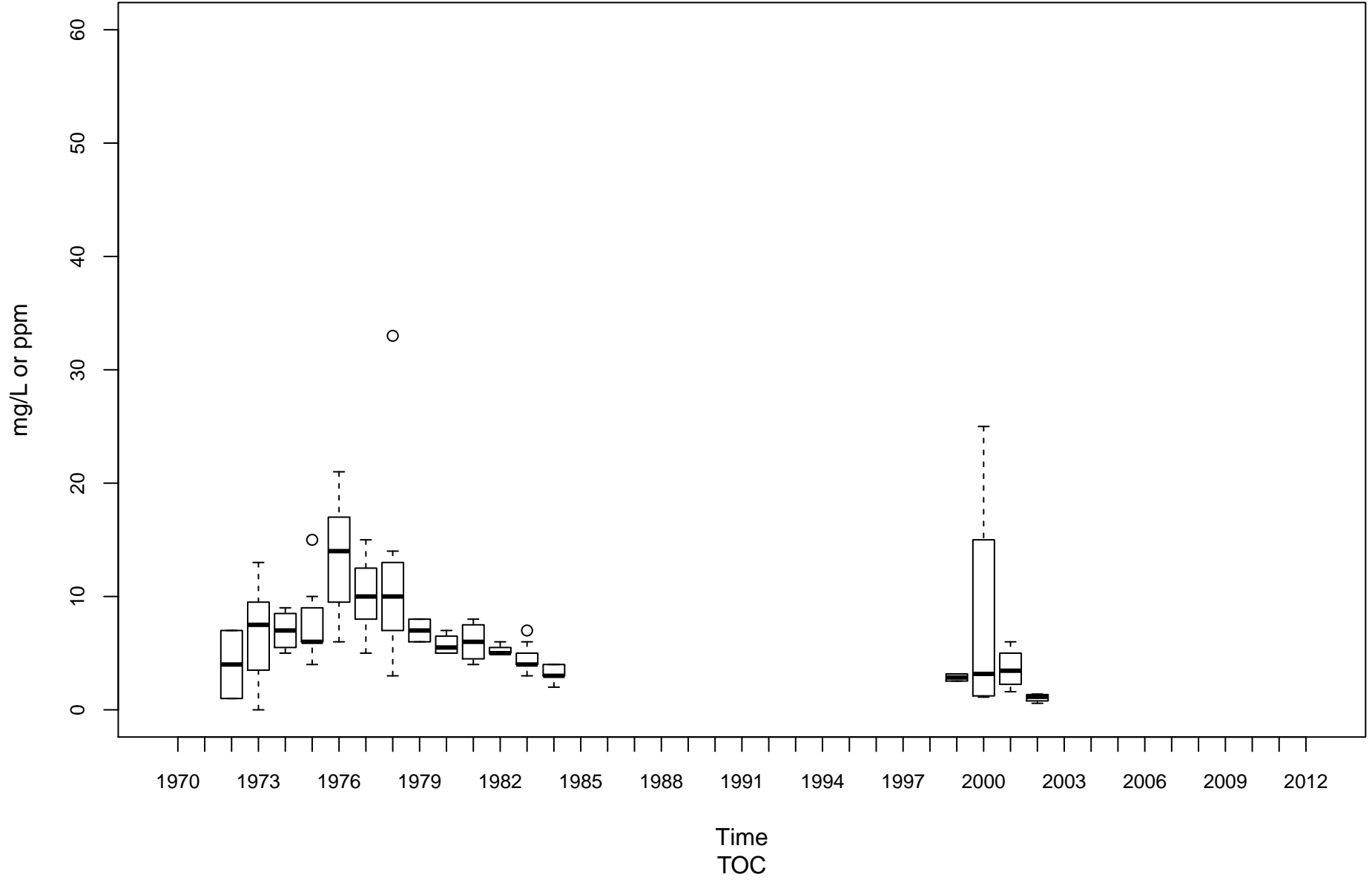
Cacapon River PU-00010-6.1



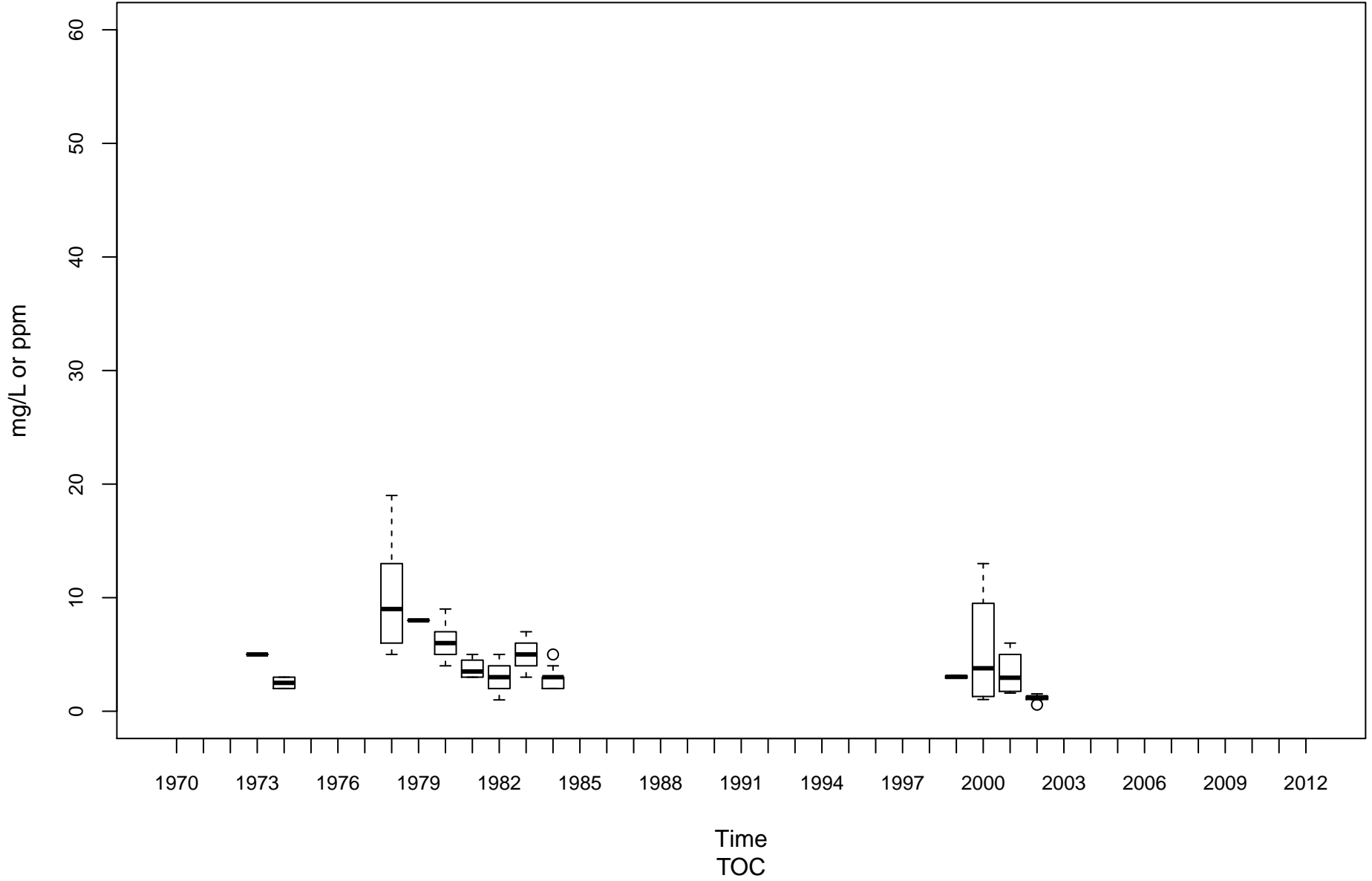
Tug Fork BST-00001-0.15



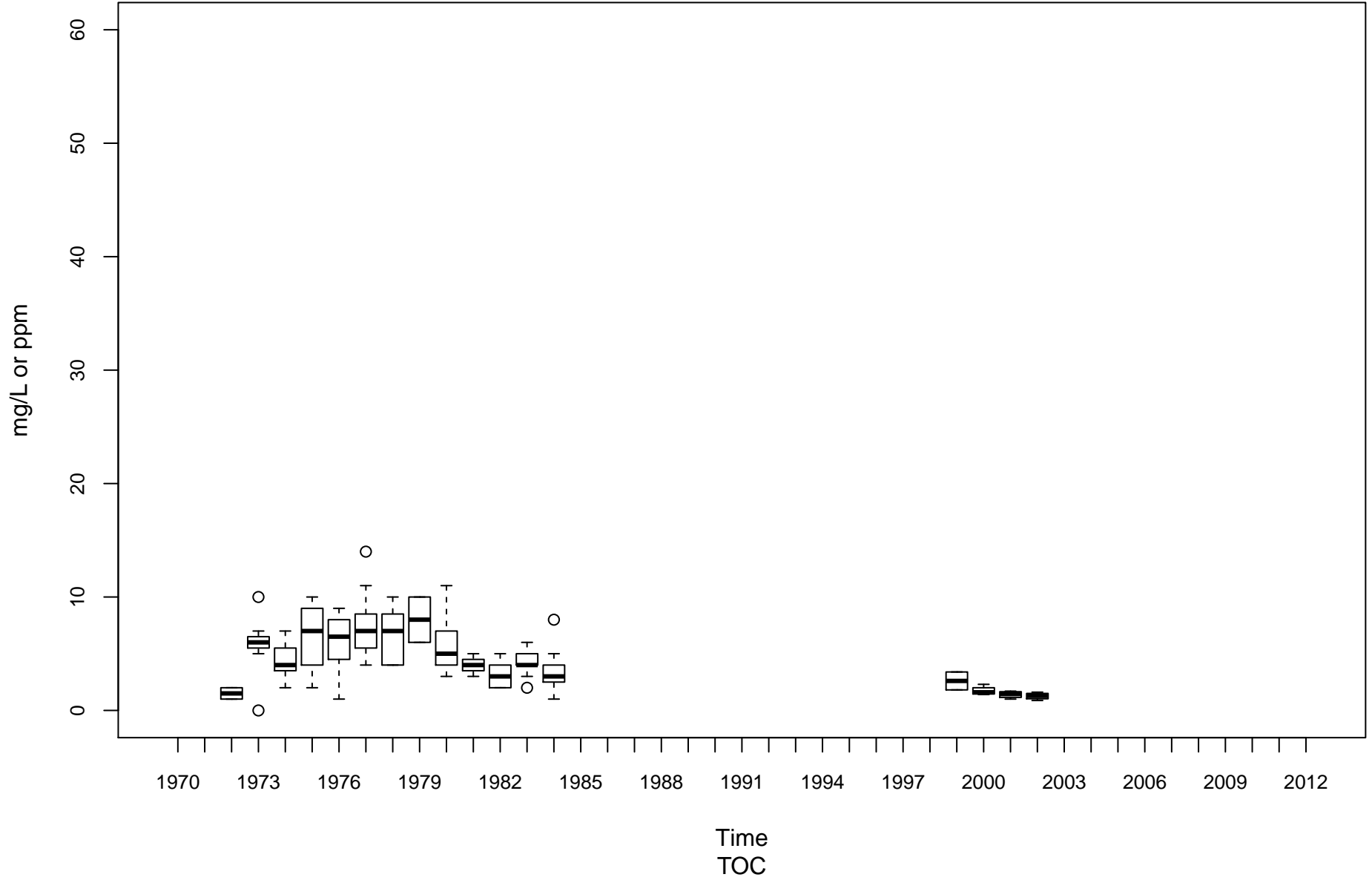
Coal River KC-00001-11.6



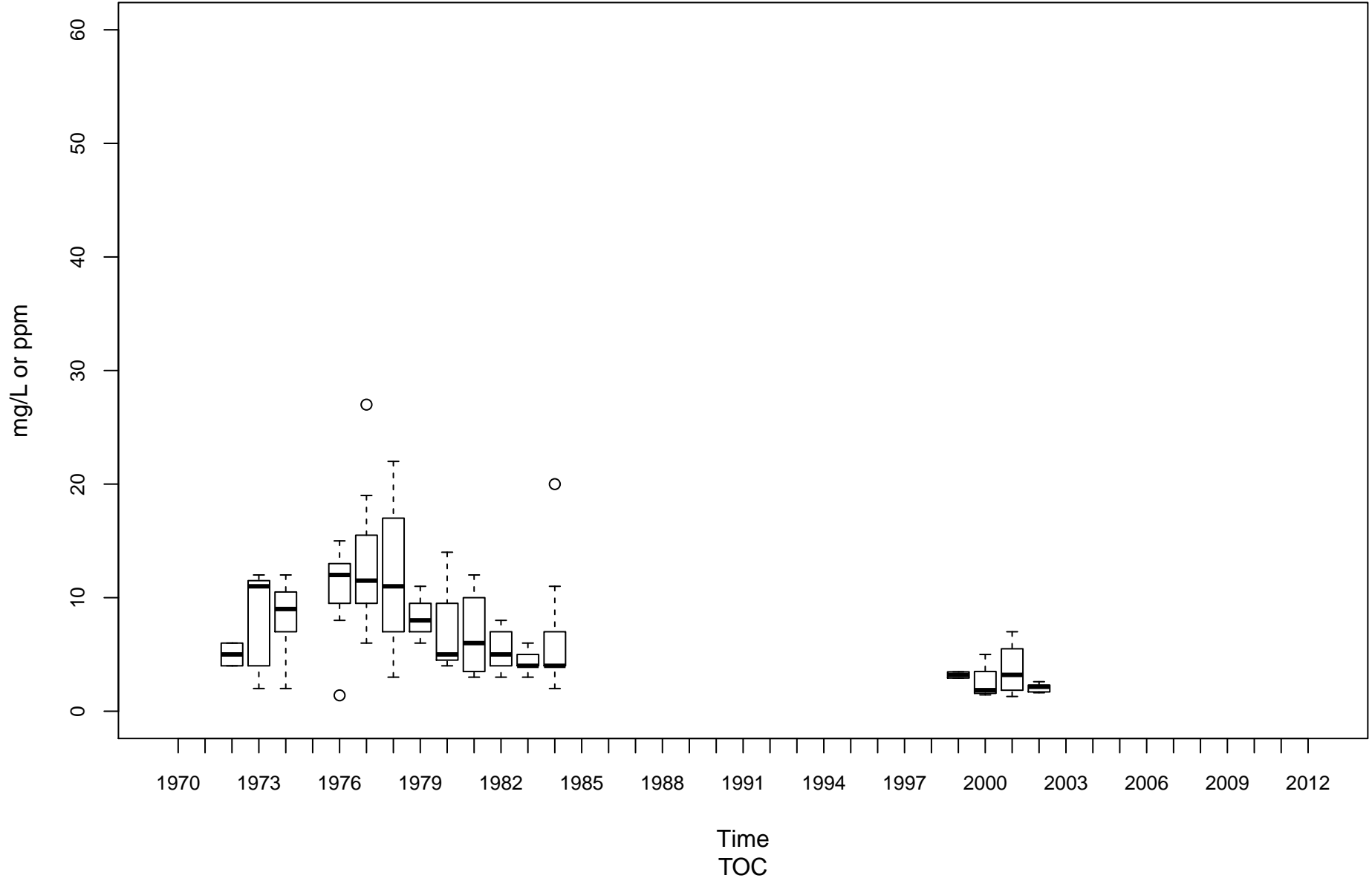
Elk River KE-00001-4.3



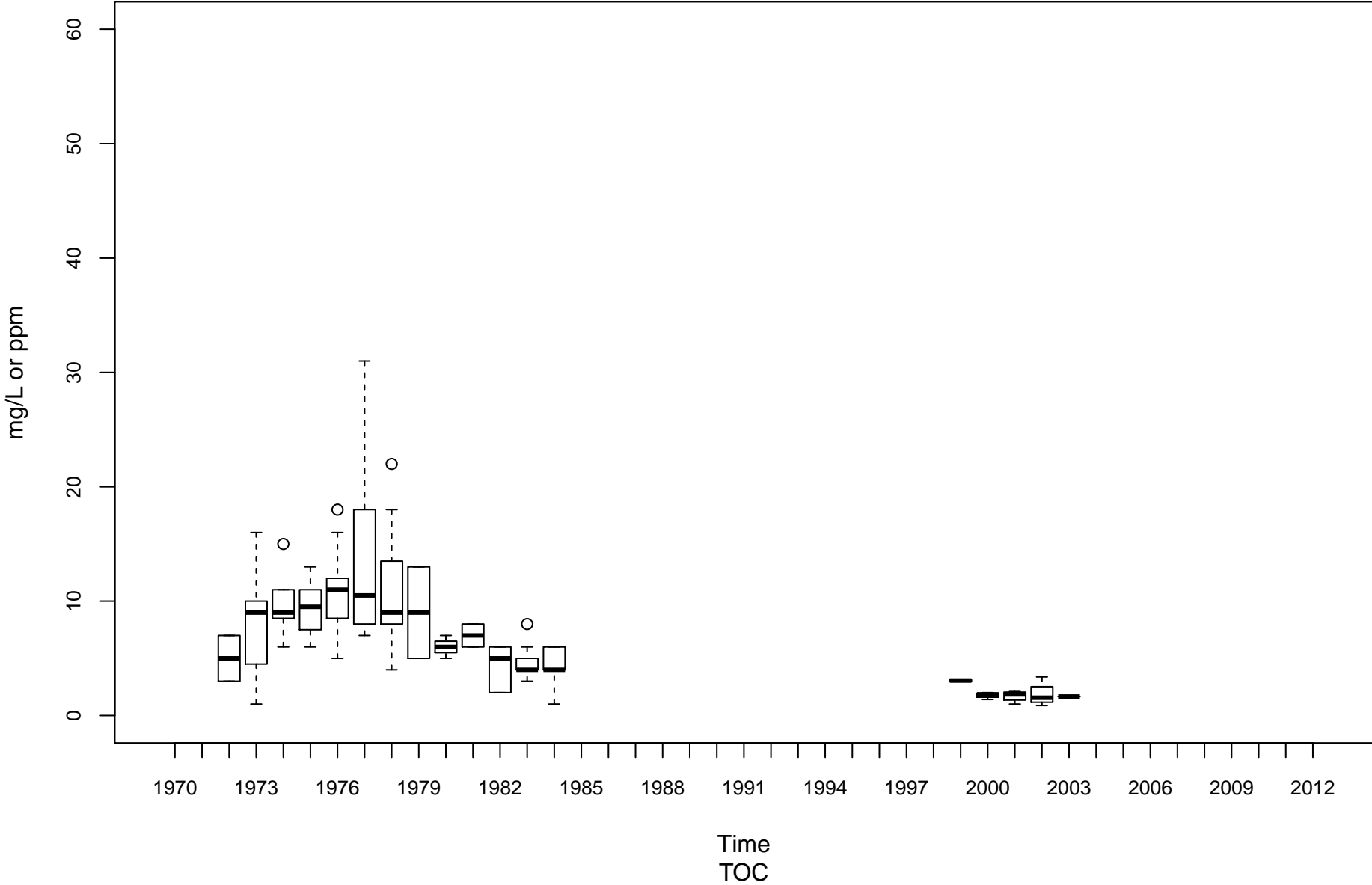
Gauley River KG-00001-8.25



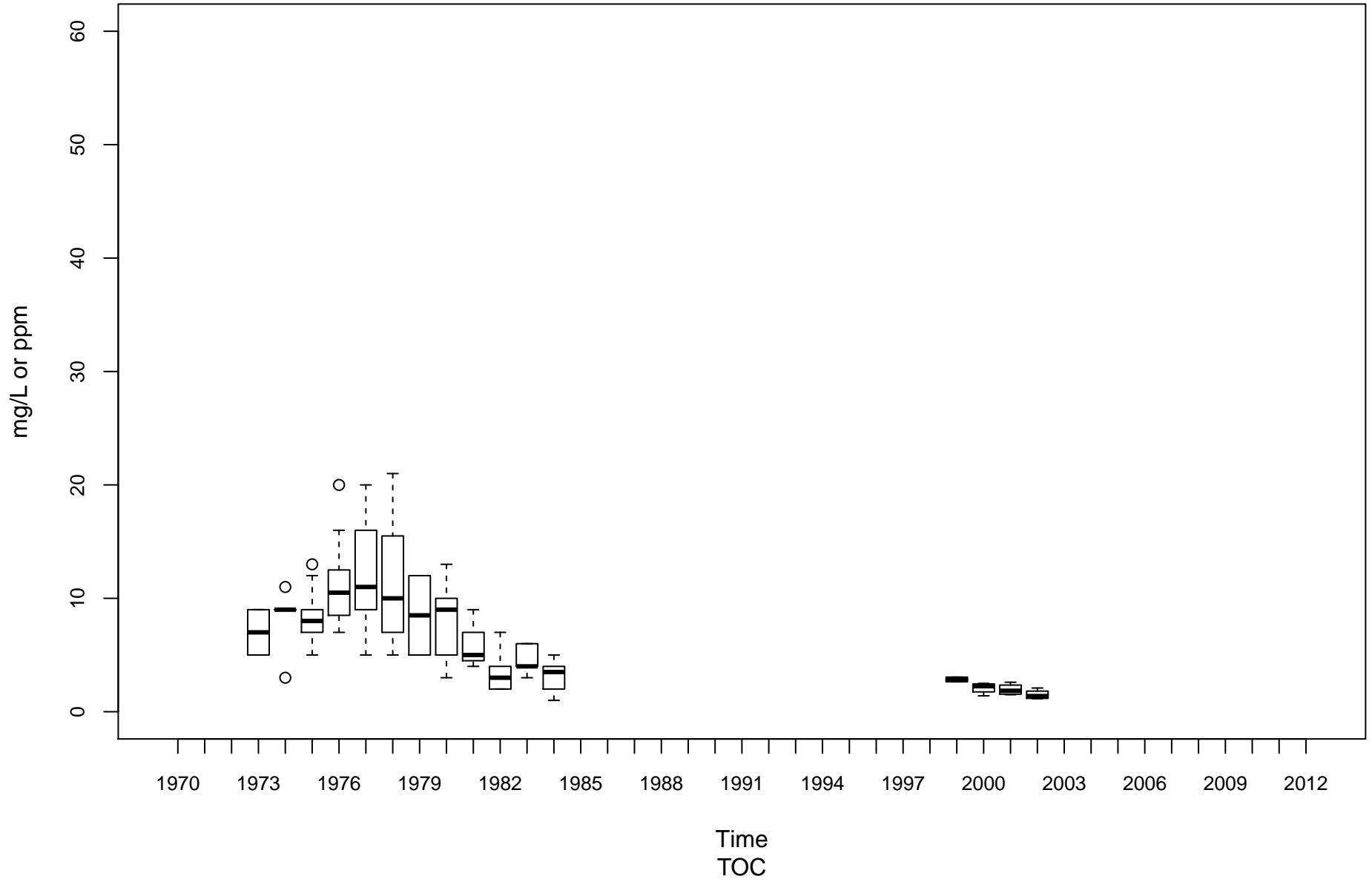
Kanawha River (Lower) KL-00001-31.7



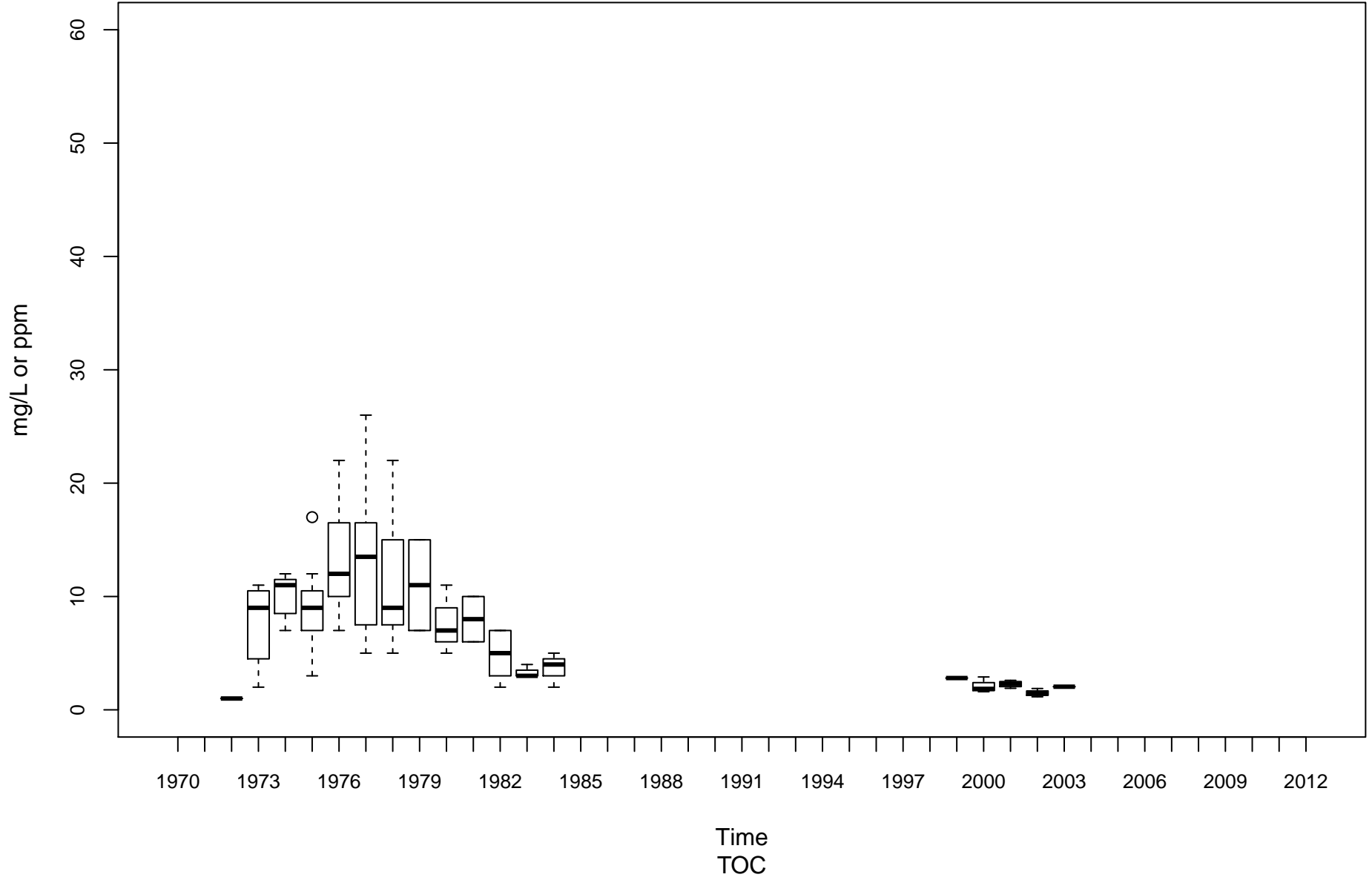
Greenbrier River KNG-00001-1.6



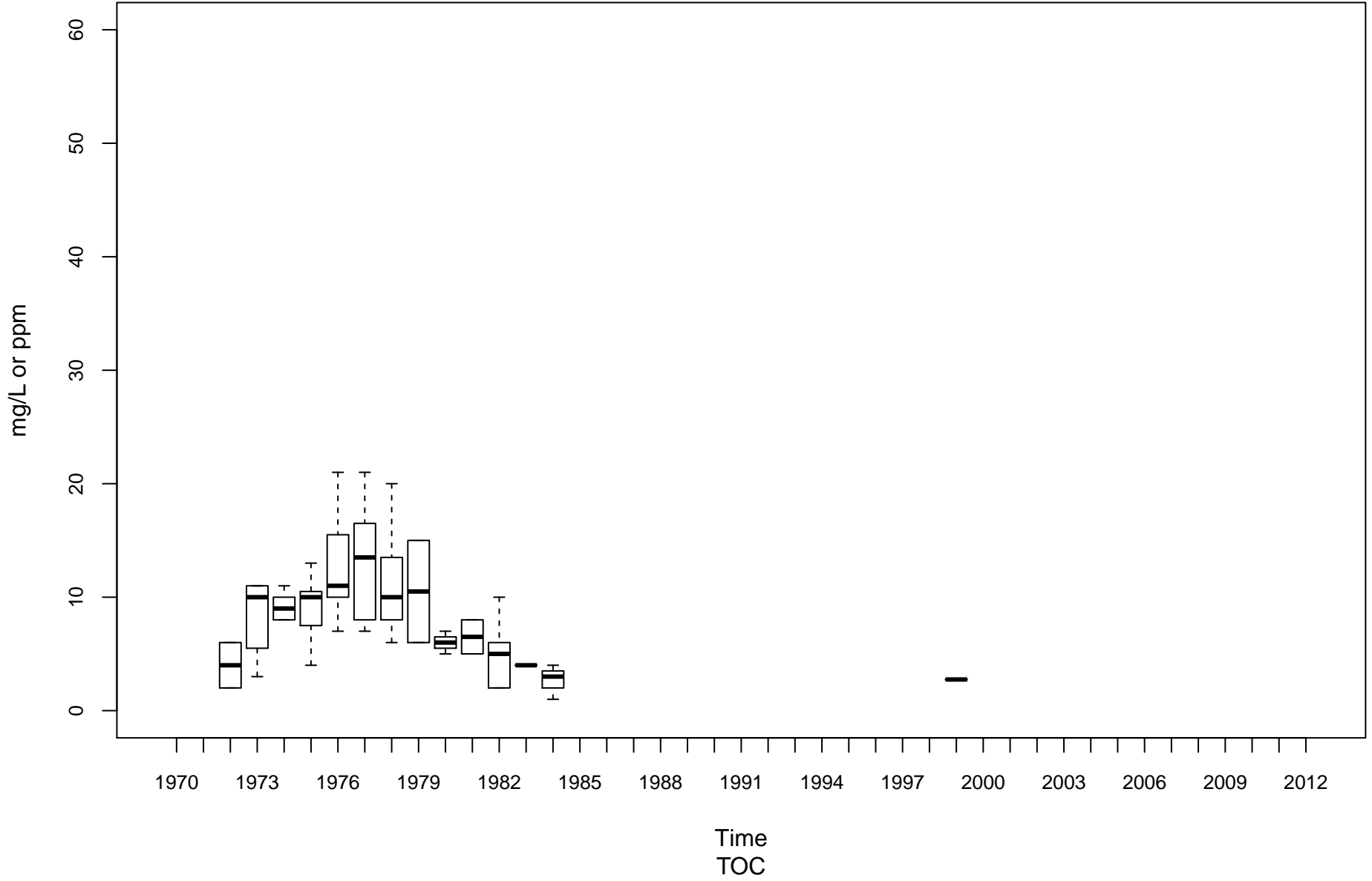
New River (Lower) KNL-00001-1.2



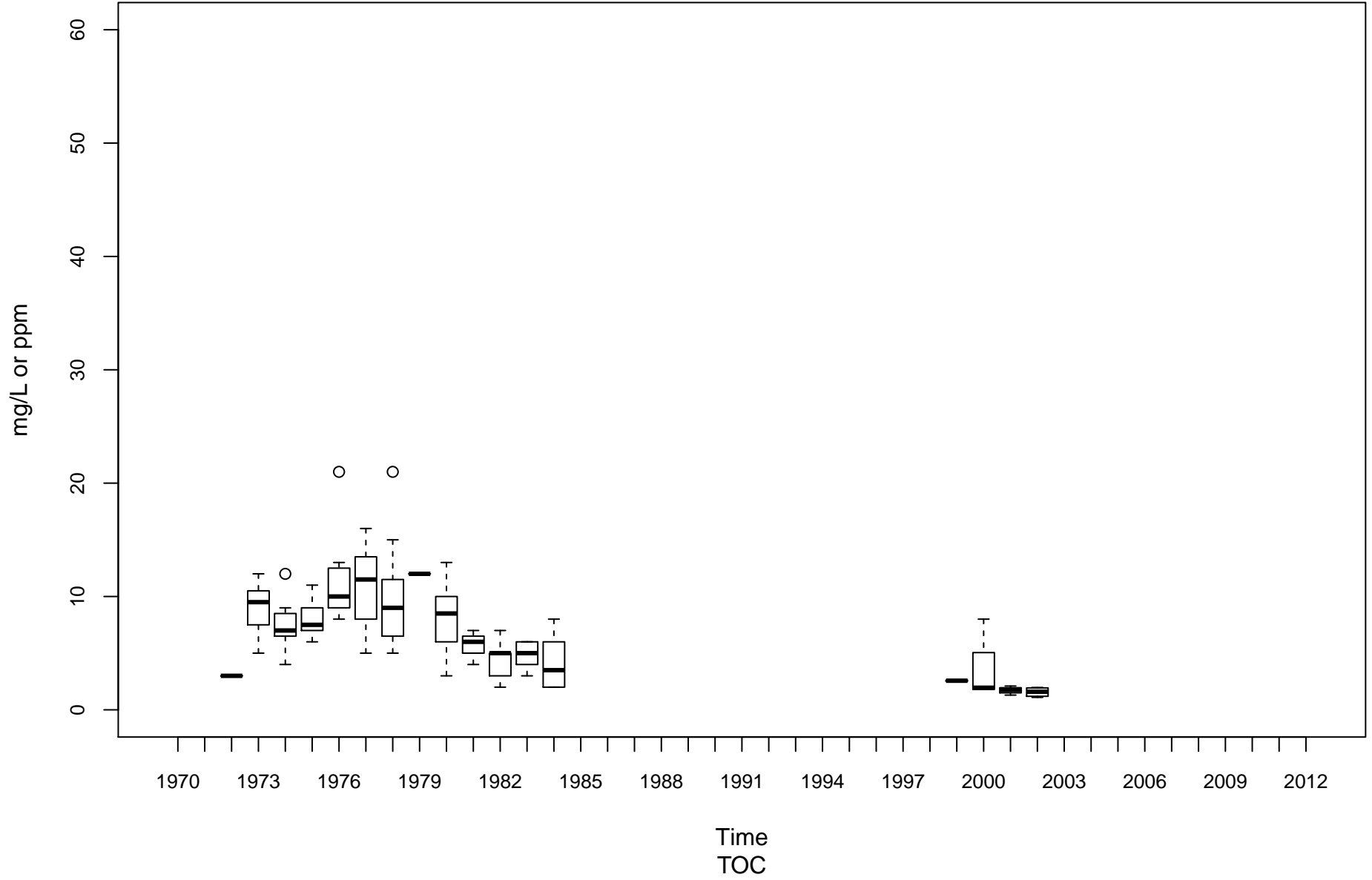
New River (Upper) KNU-00001-67.4



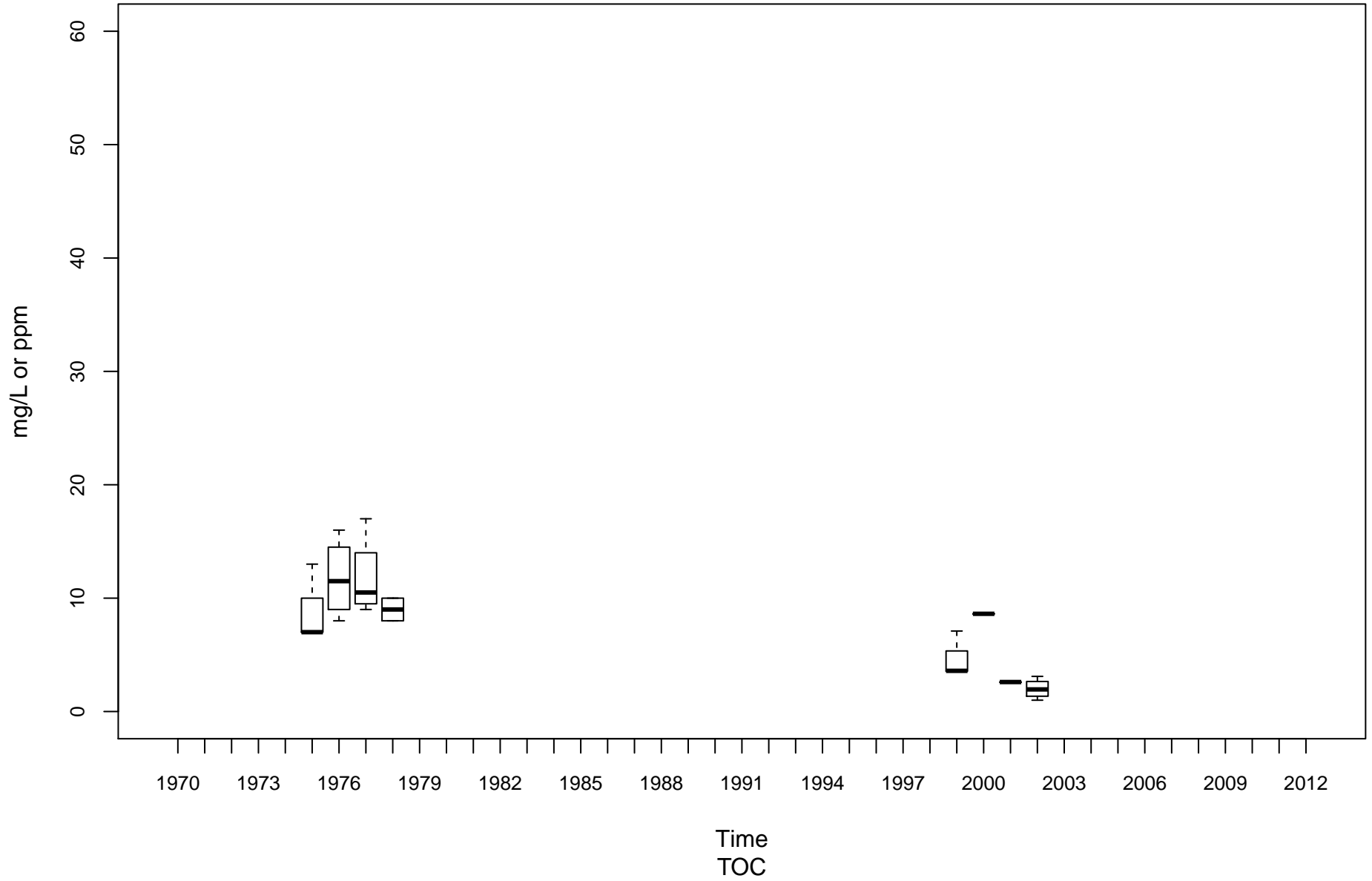
New River (Upper) KNU-00001-96.2



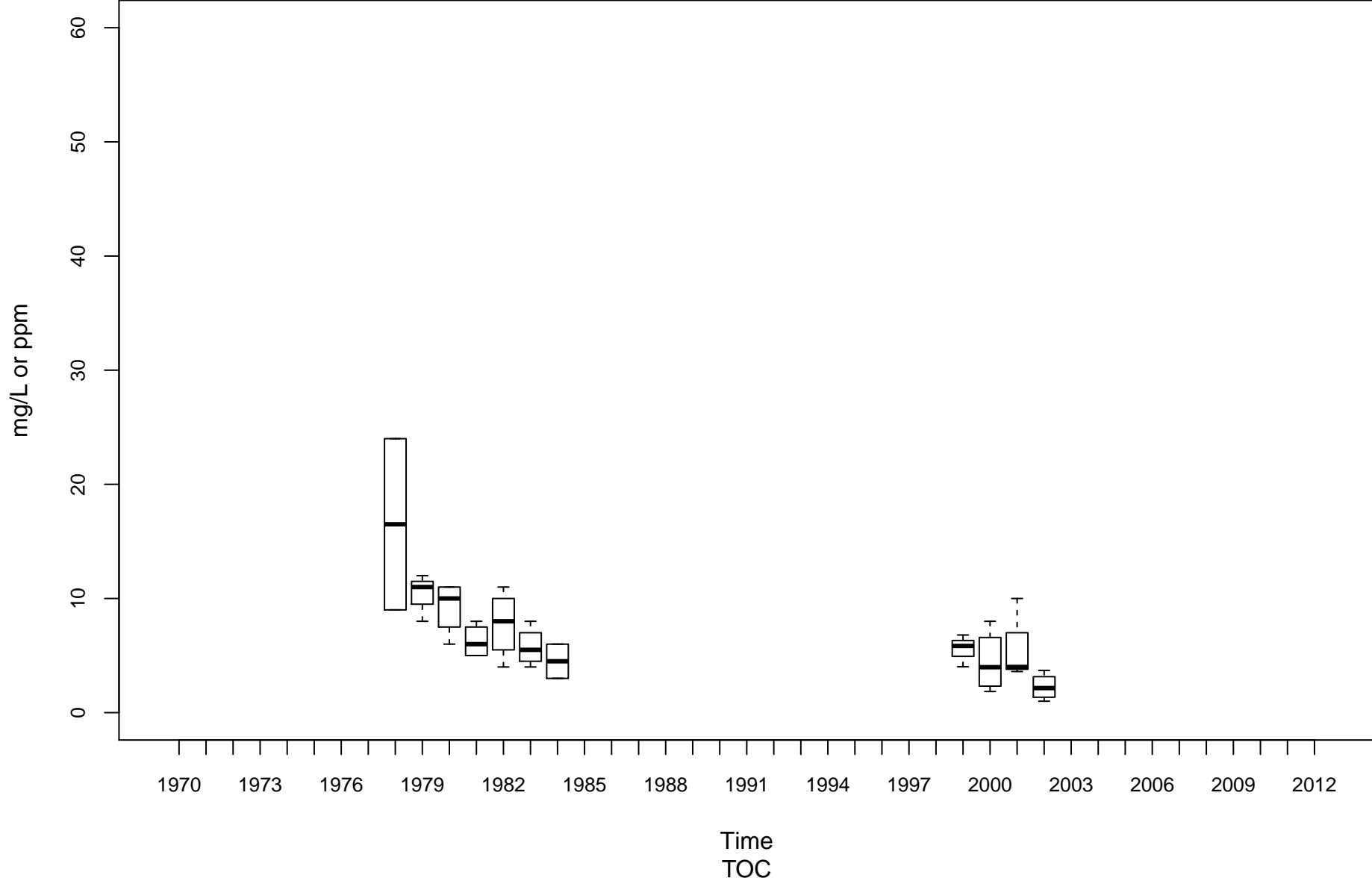
Kanawha River (Upper) KU-00001-74.1



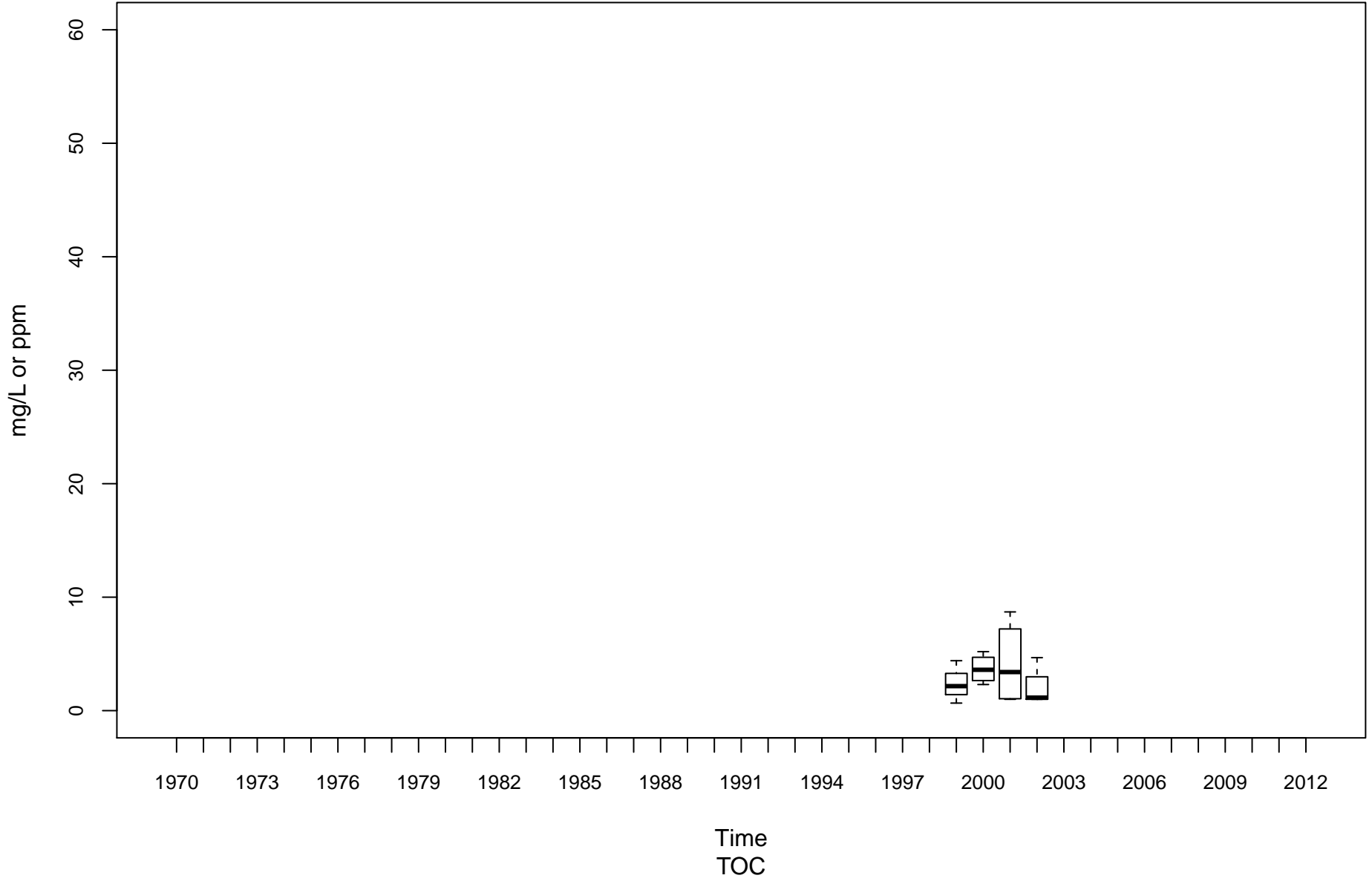
Little Kanawha River LK-00001-28.9



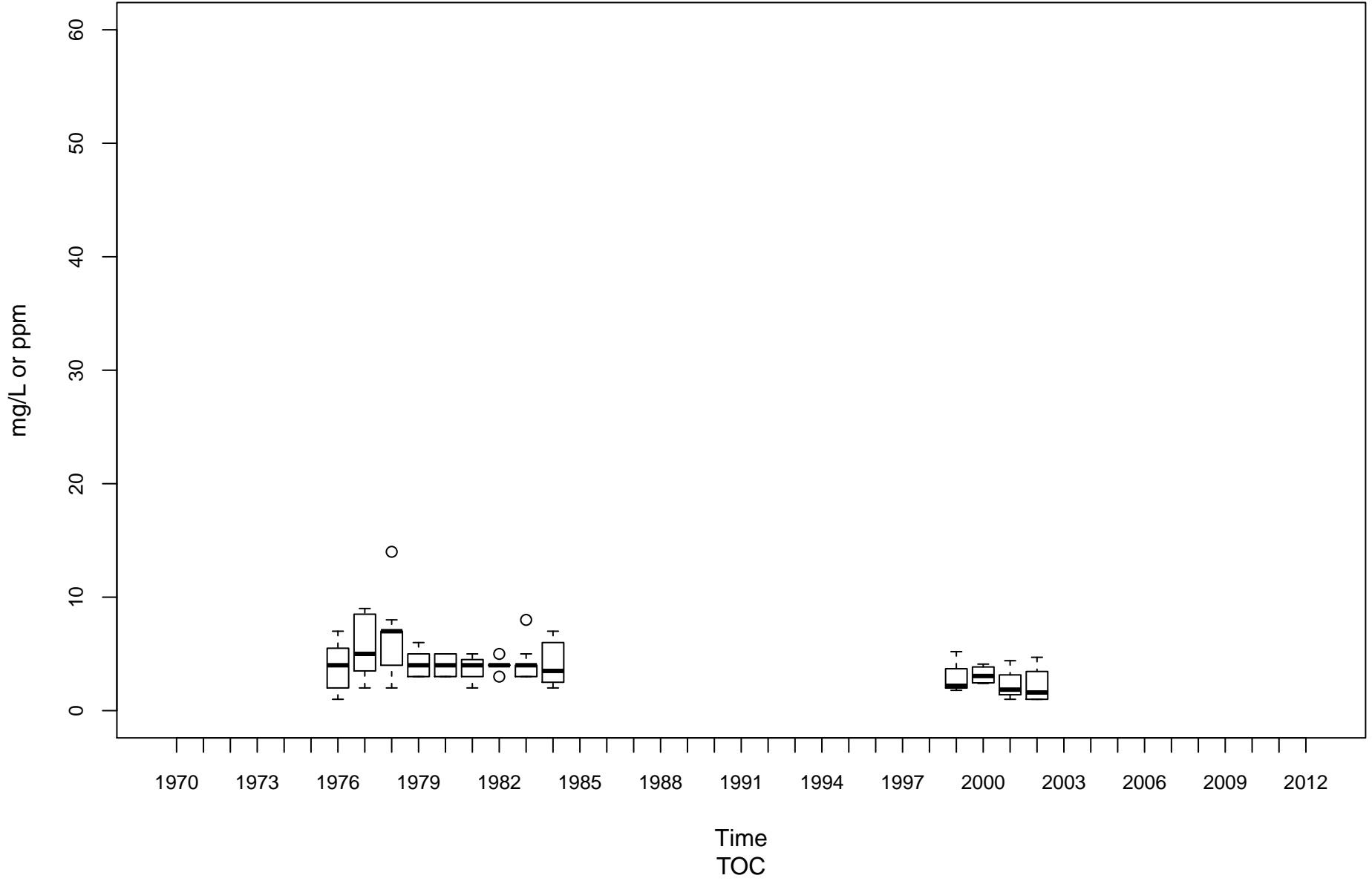
Hughes River LK-00025-1.5



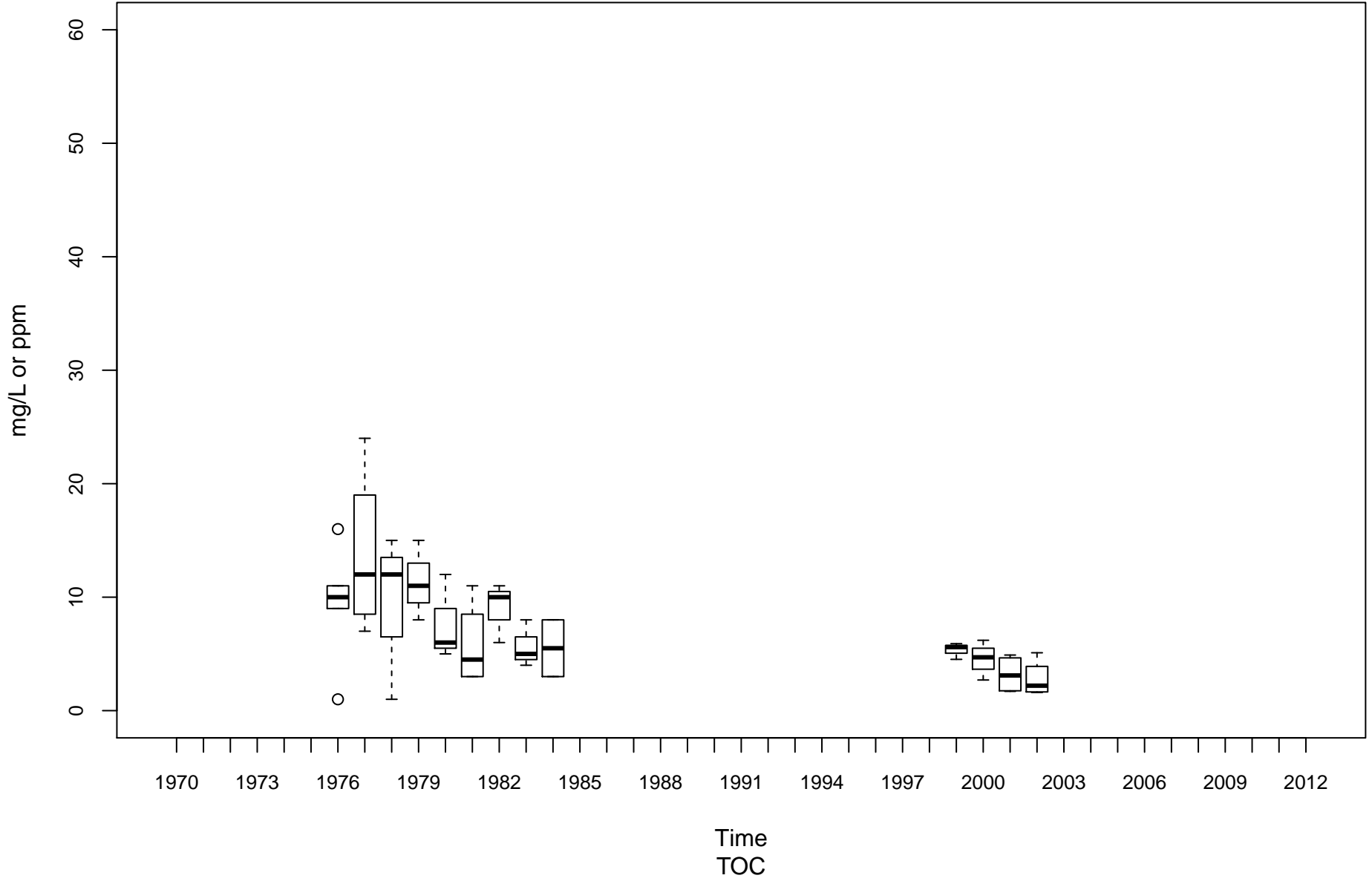
Cheat River MC-00001-3.5



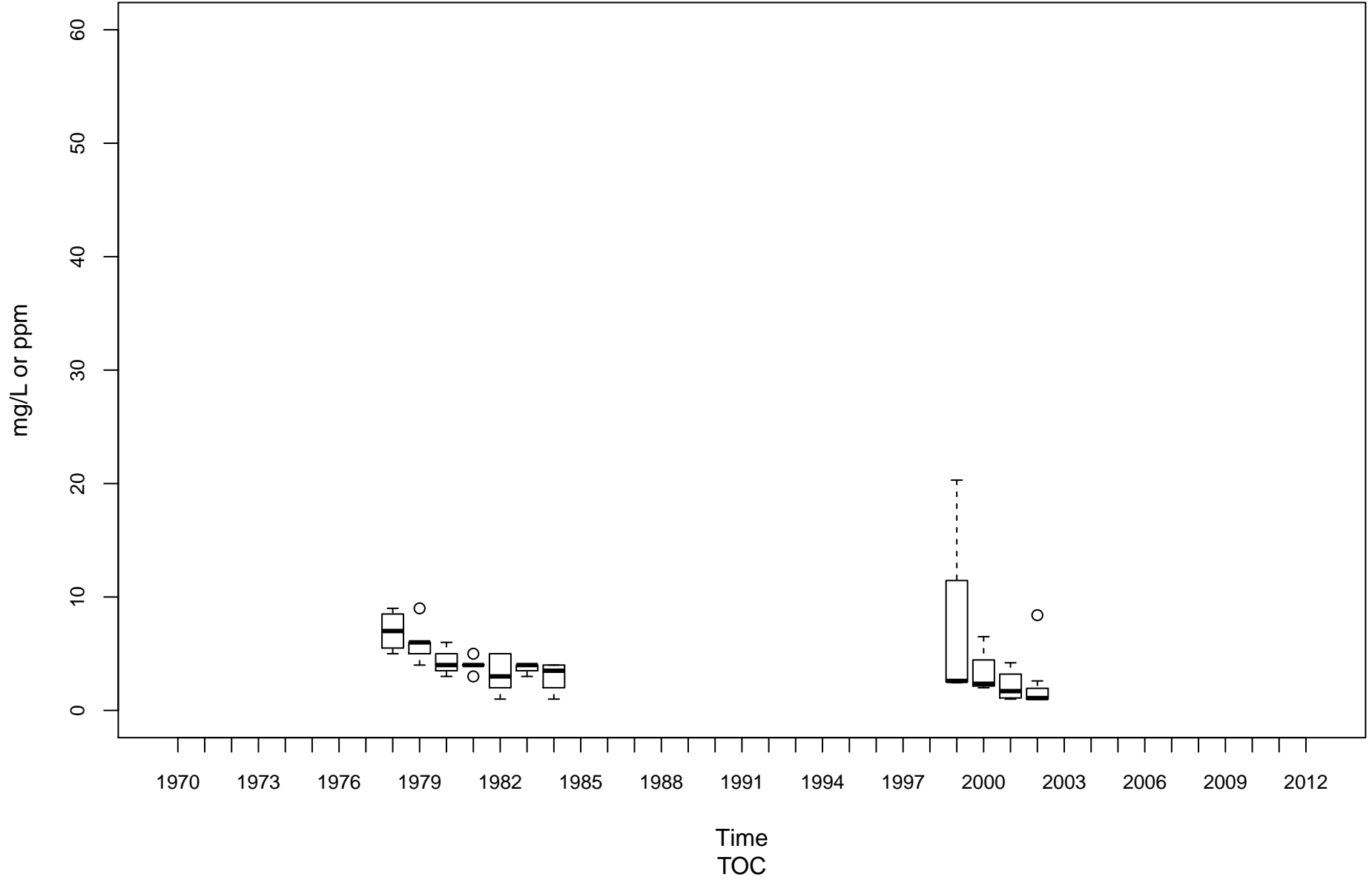
Cheat River MC-00001-30



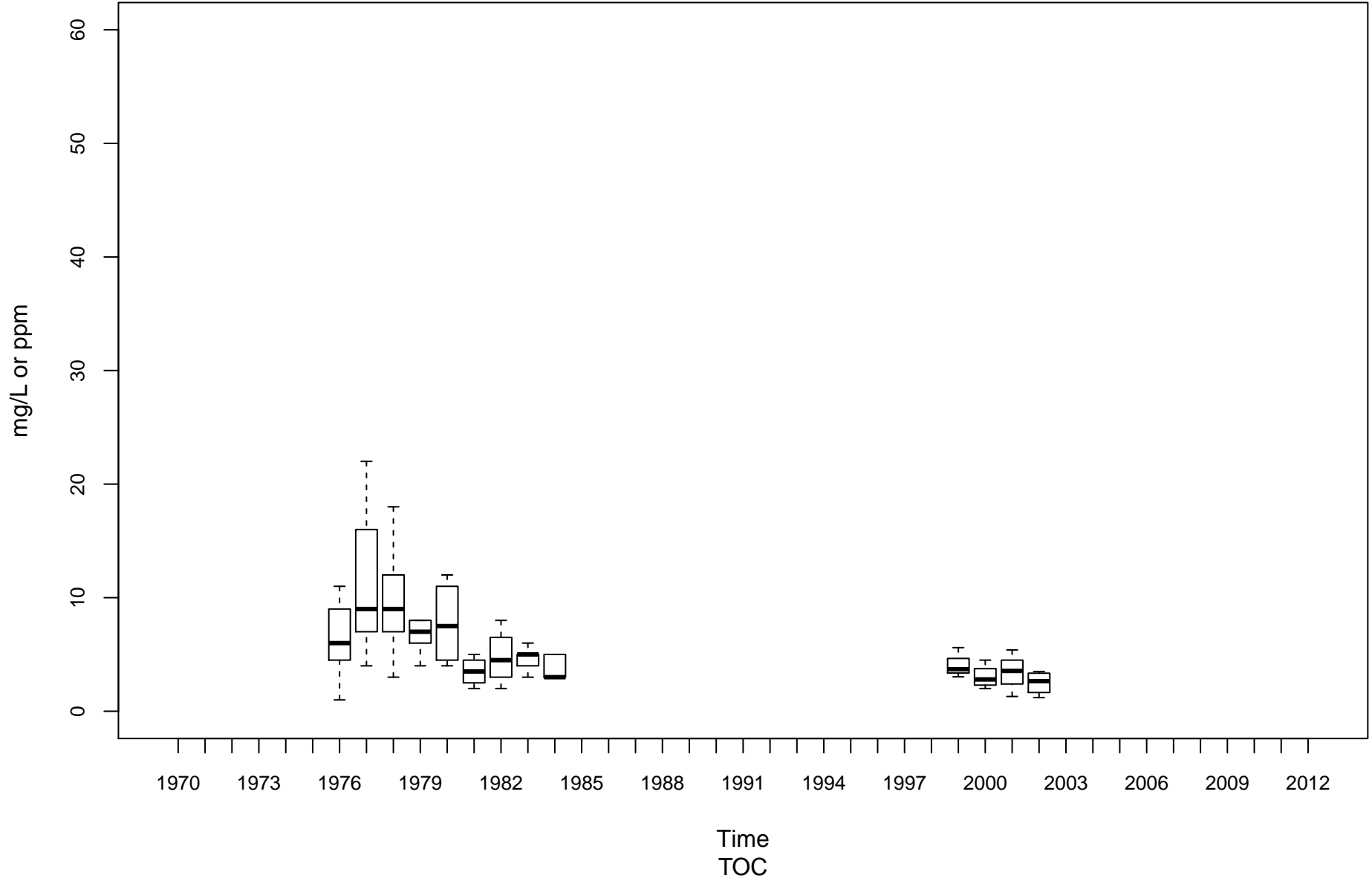
Dunkard Creek ML-00001-20.6



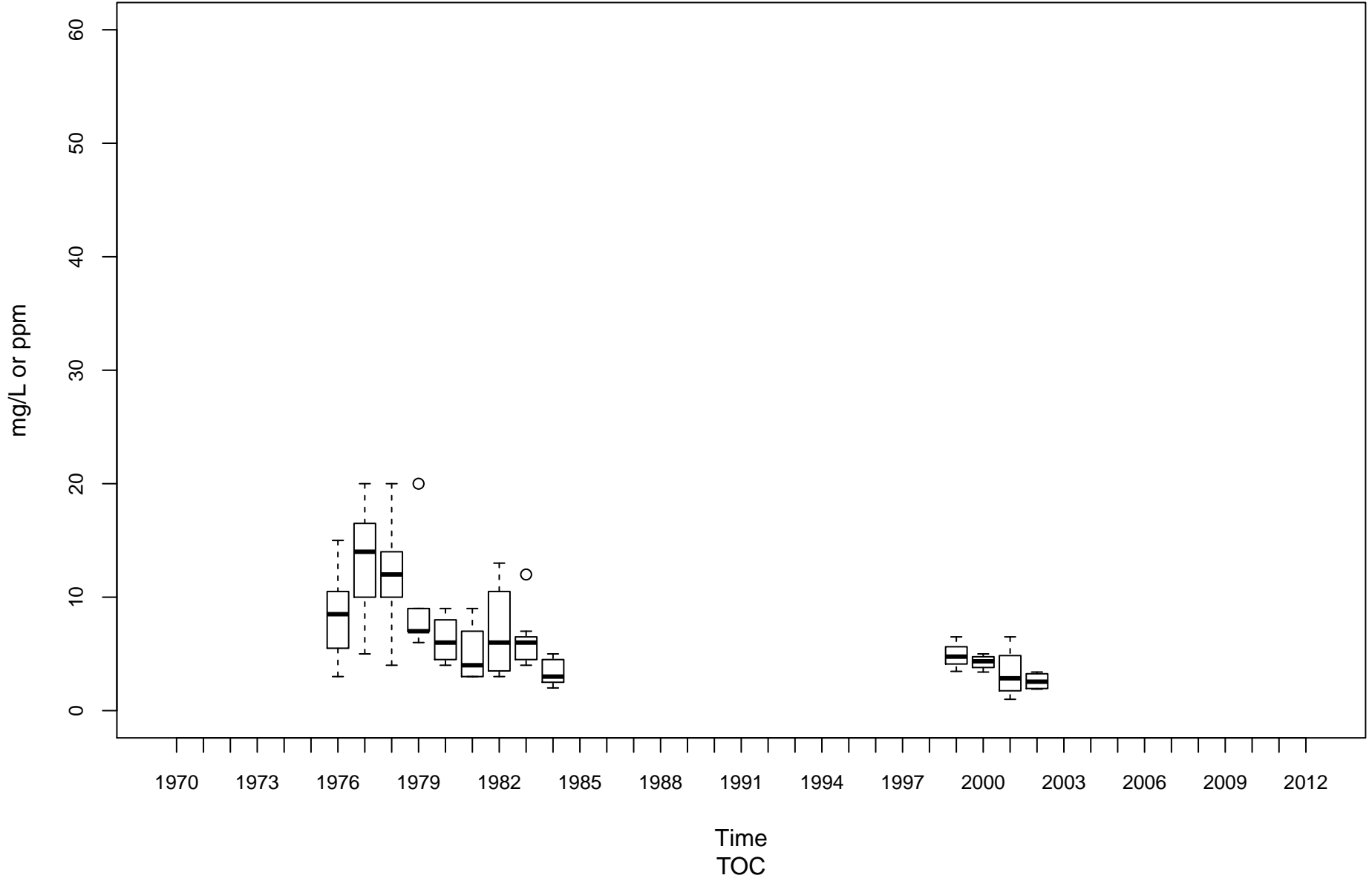
Tygart Valley River MT-00001-6.2



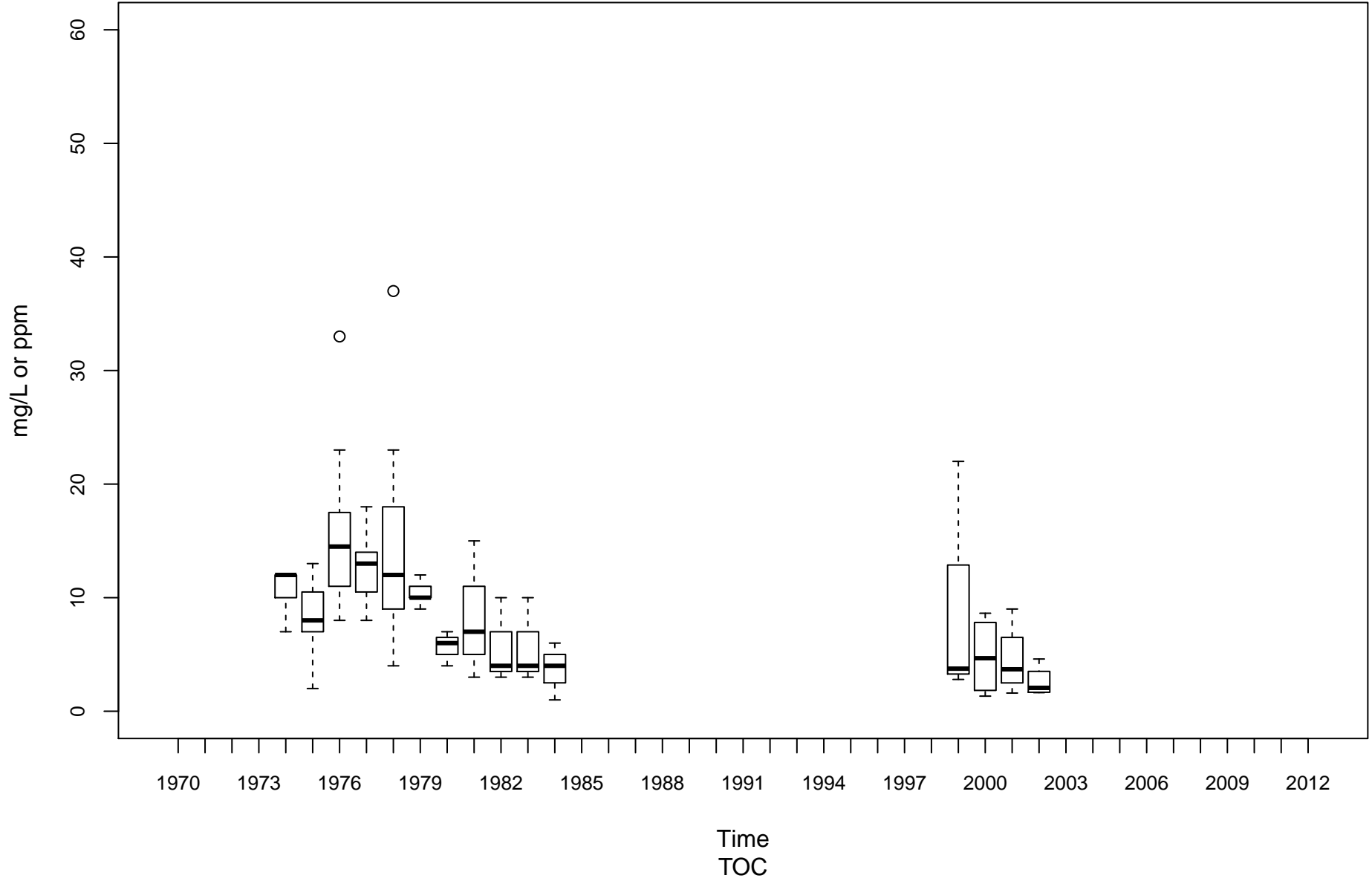
Monongahela River (Upper) MU-00001-99.4



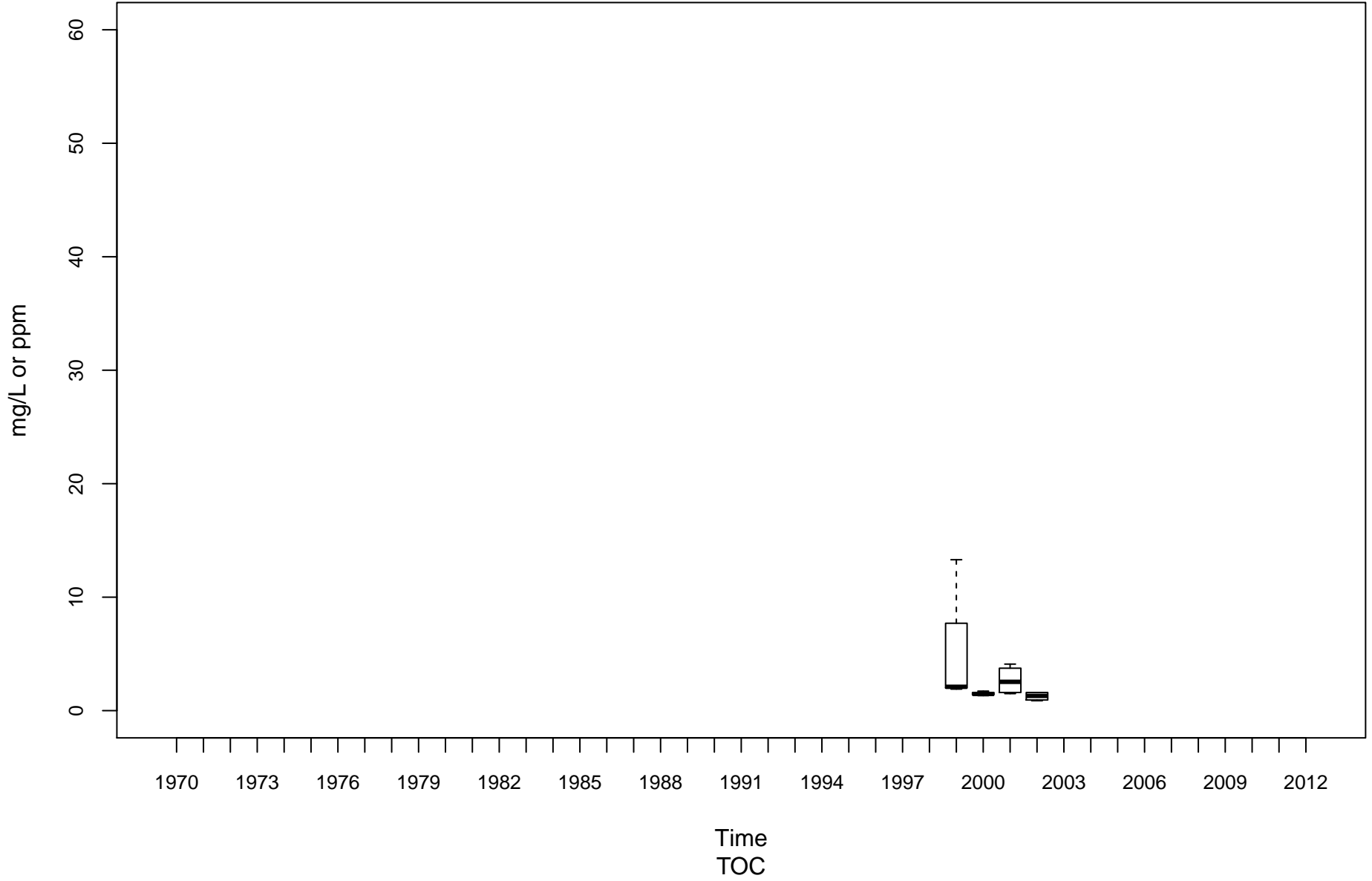
West Fork River MW-00001-12



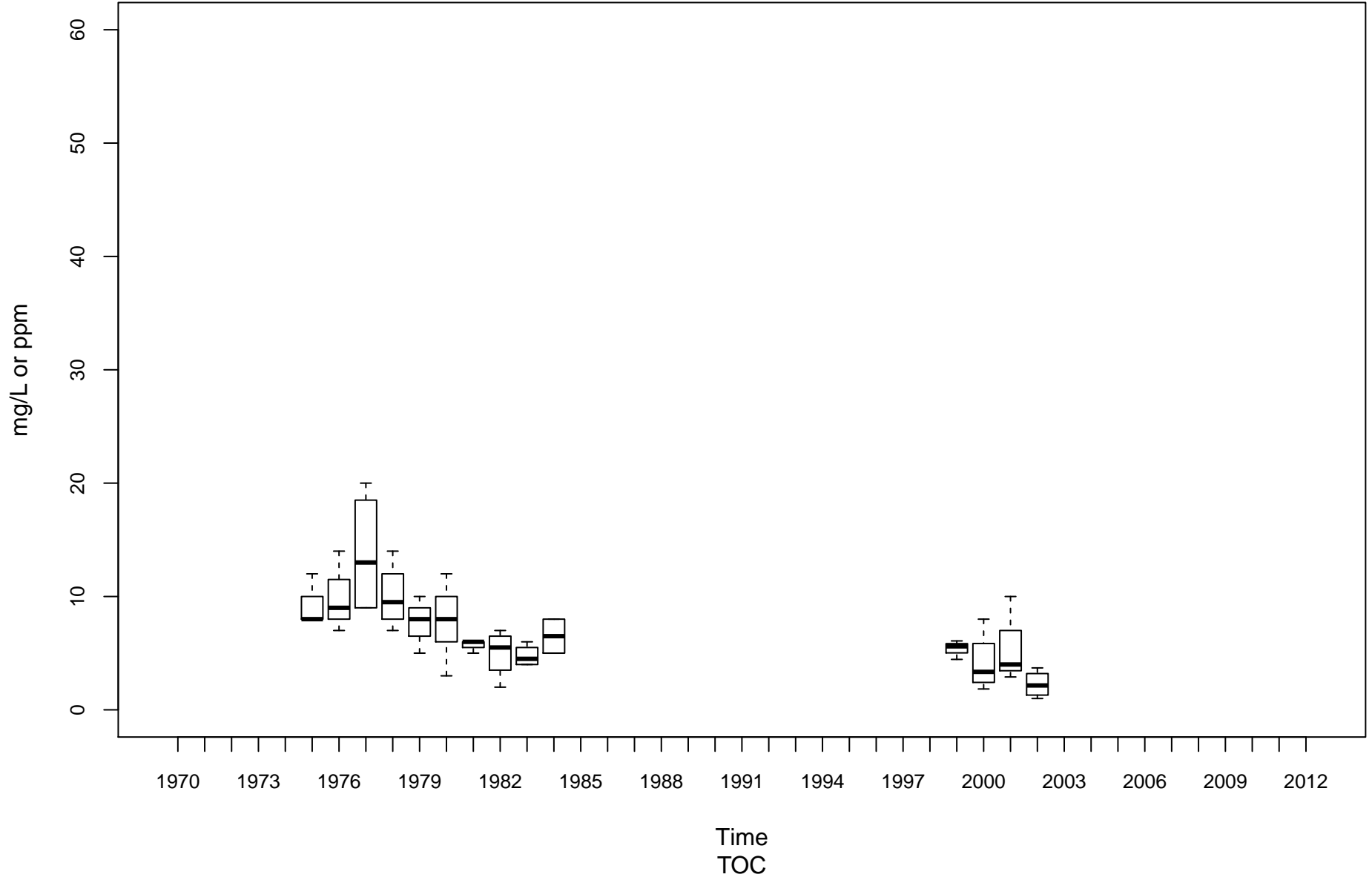
Guyandotte River (Lower) OGL-00001-2.8



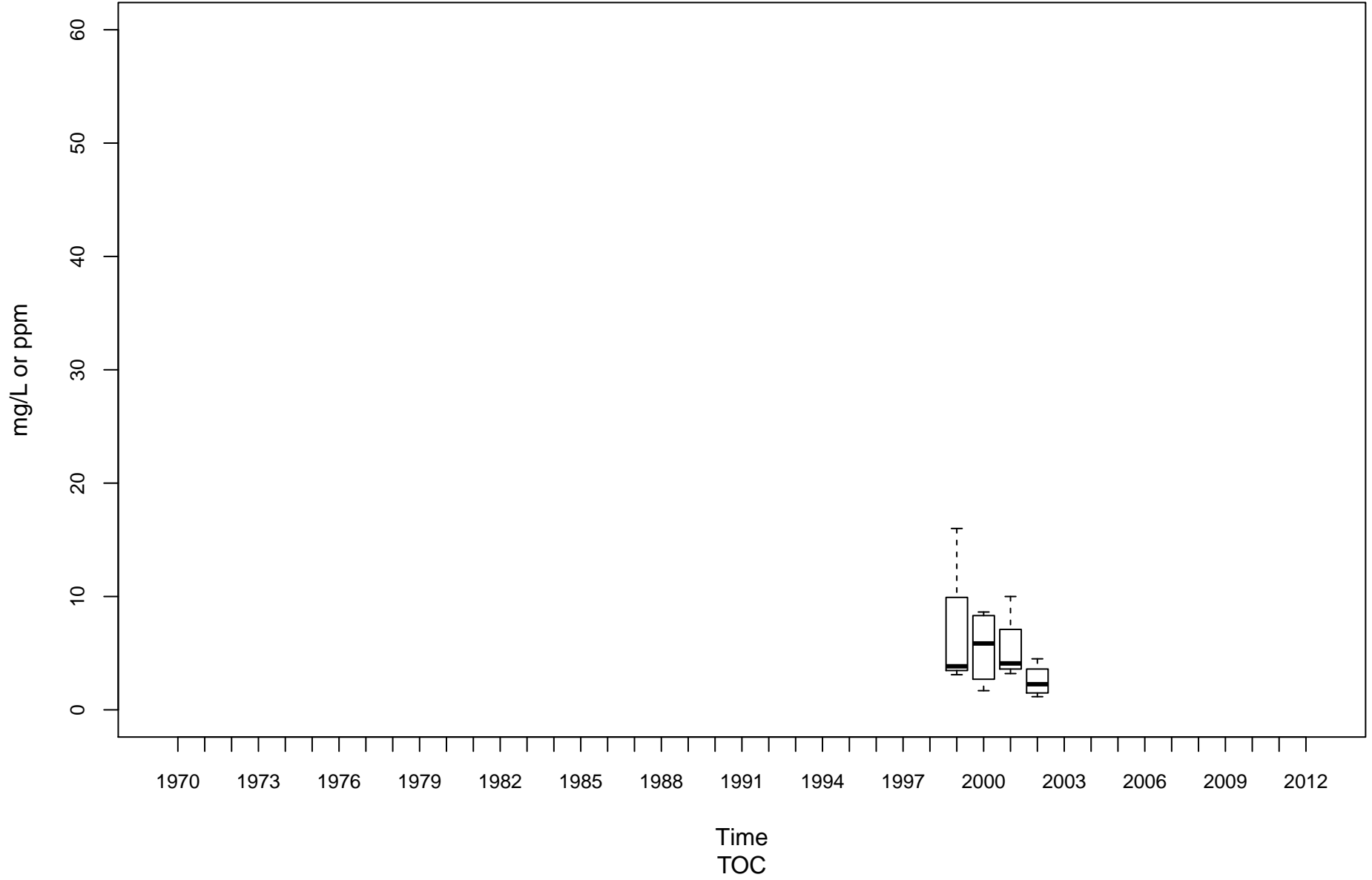
Guyandotte River (Lower) OGL-00001-74.1



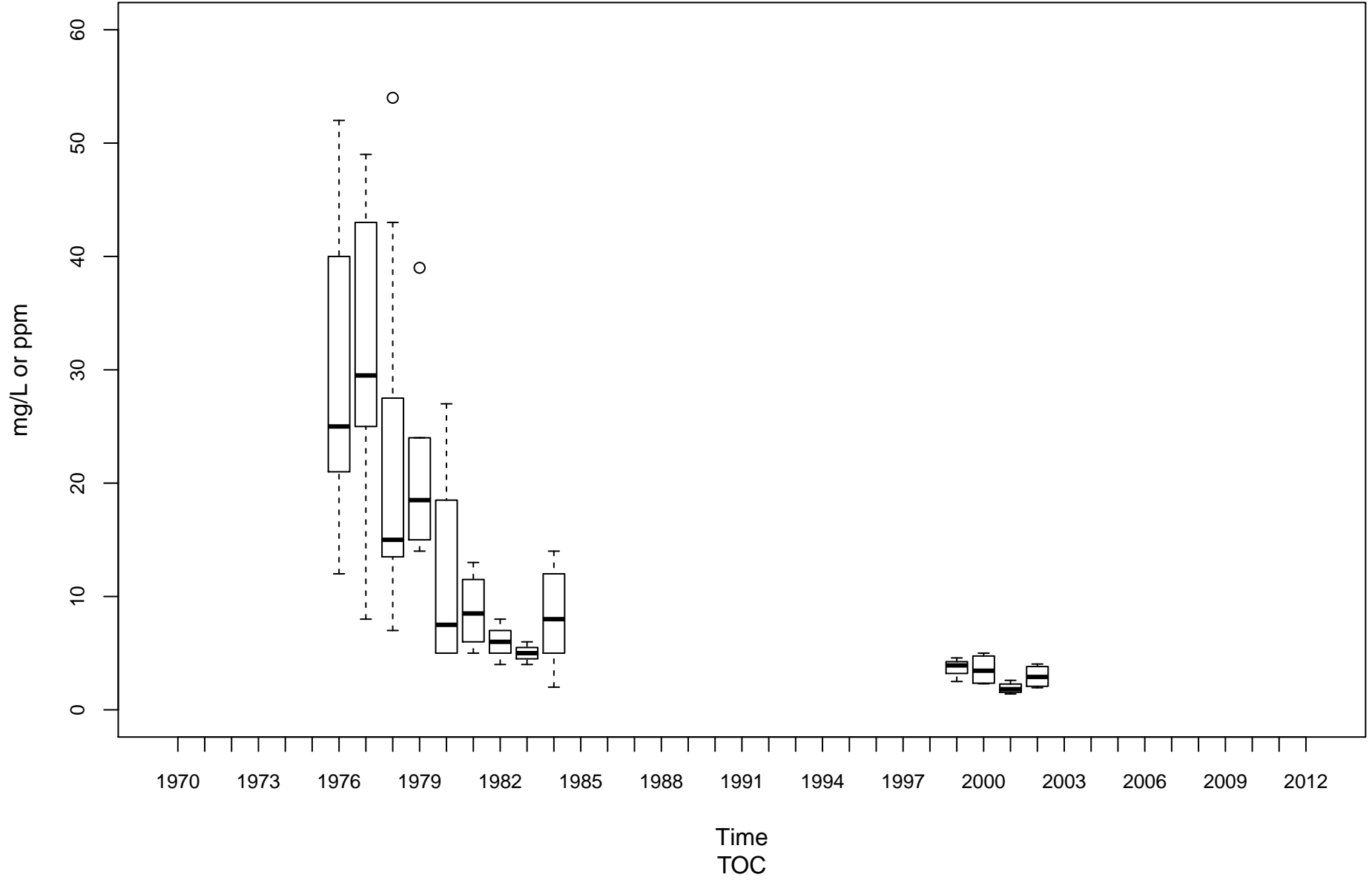
Middle Island Creek OMN-00006-12.3



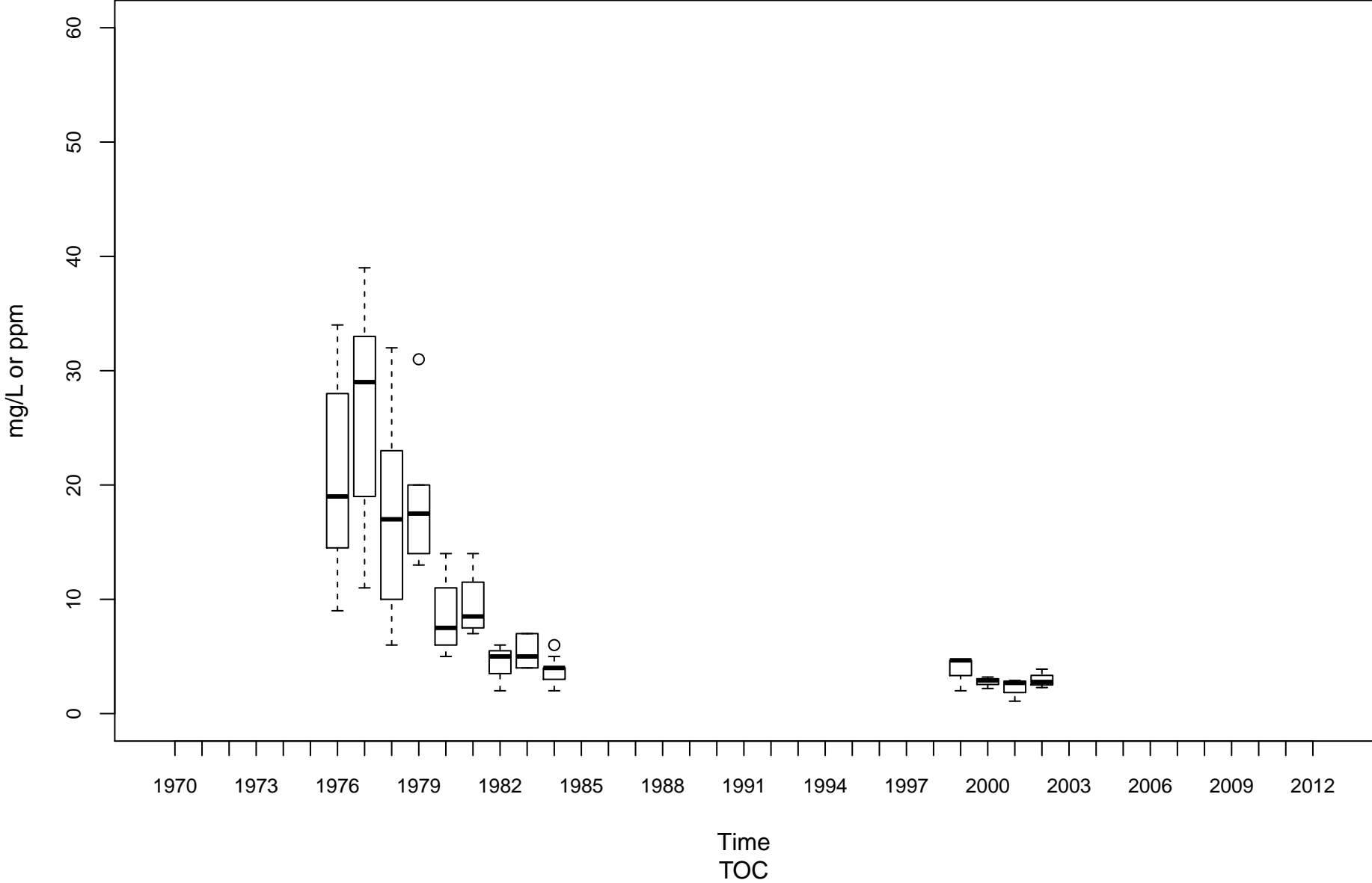
Twelvepole Creek OT-00001-8.8



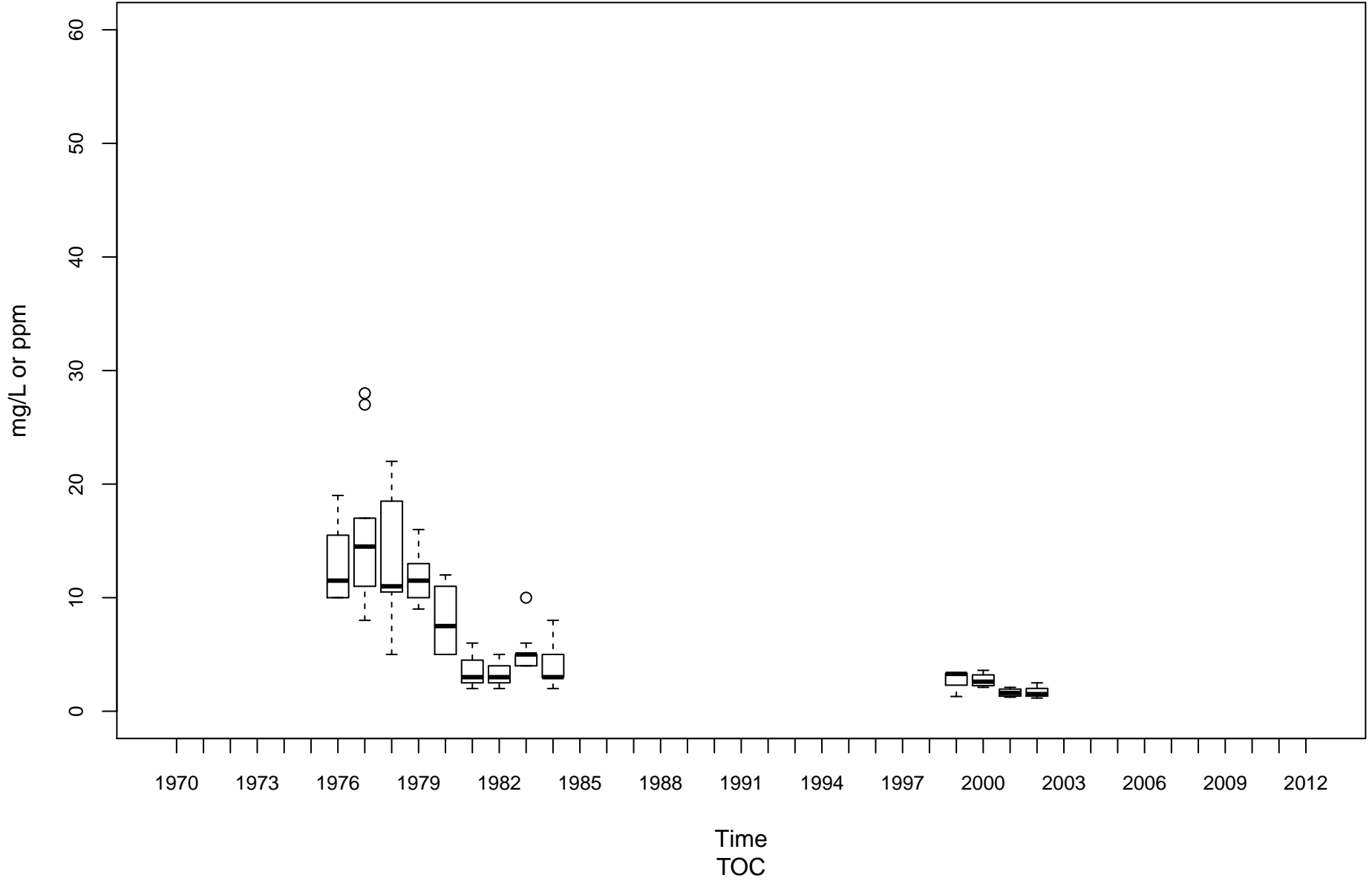
Opequon Creek PL-00014-2.2



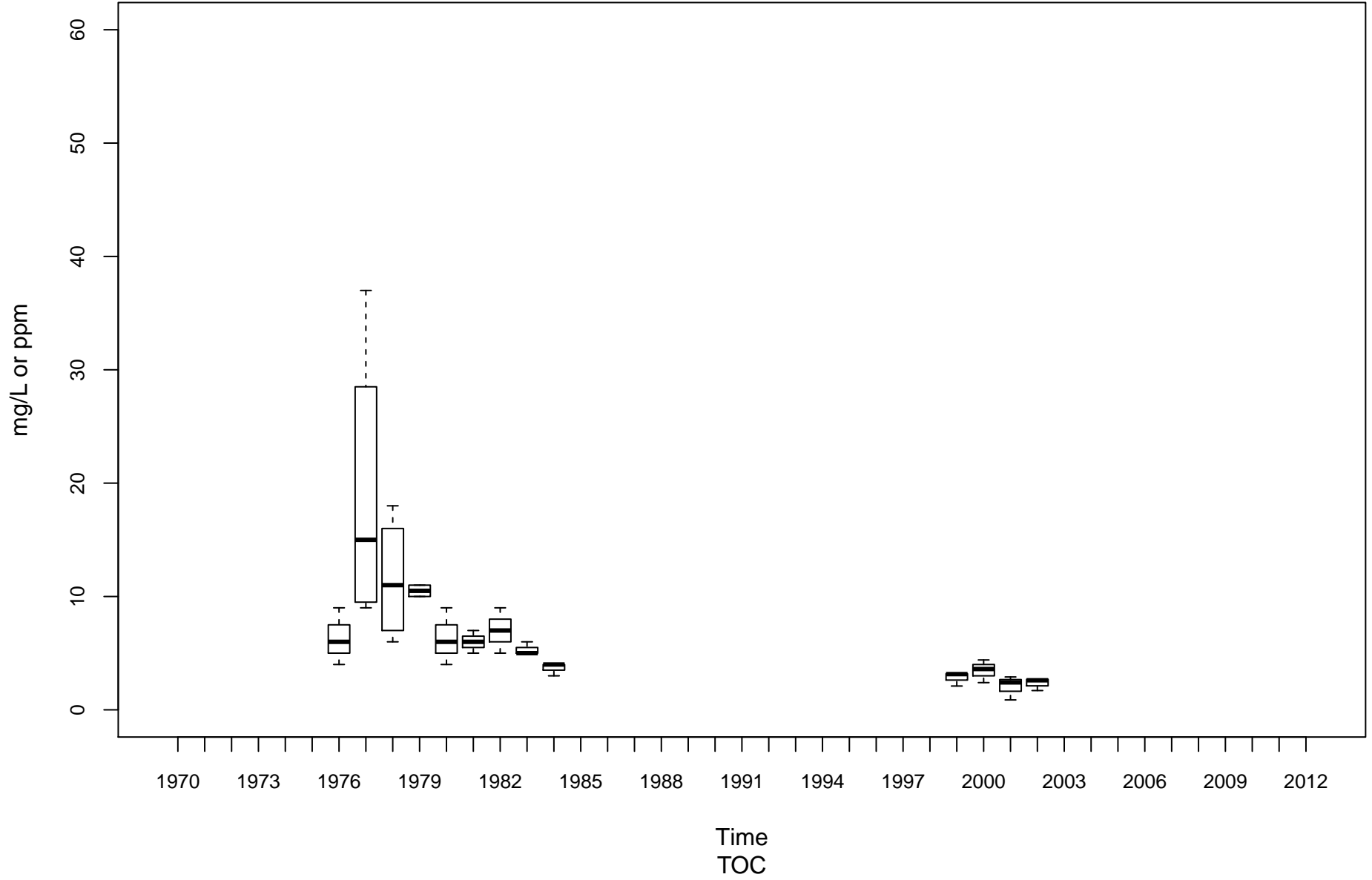
Shenandoah River PS-00001-0.9



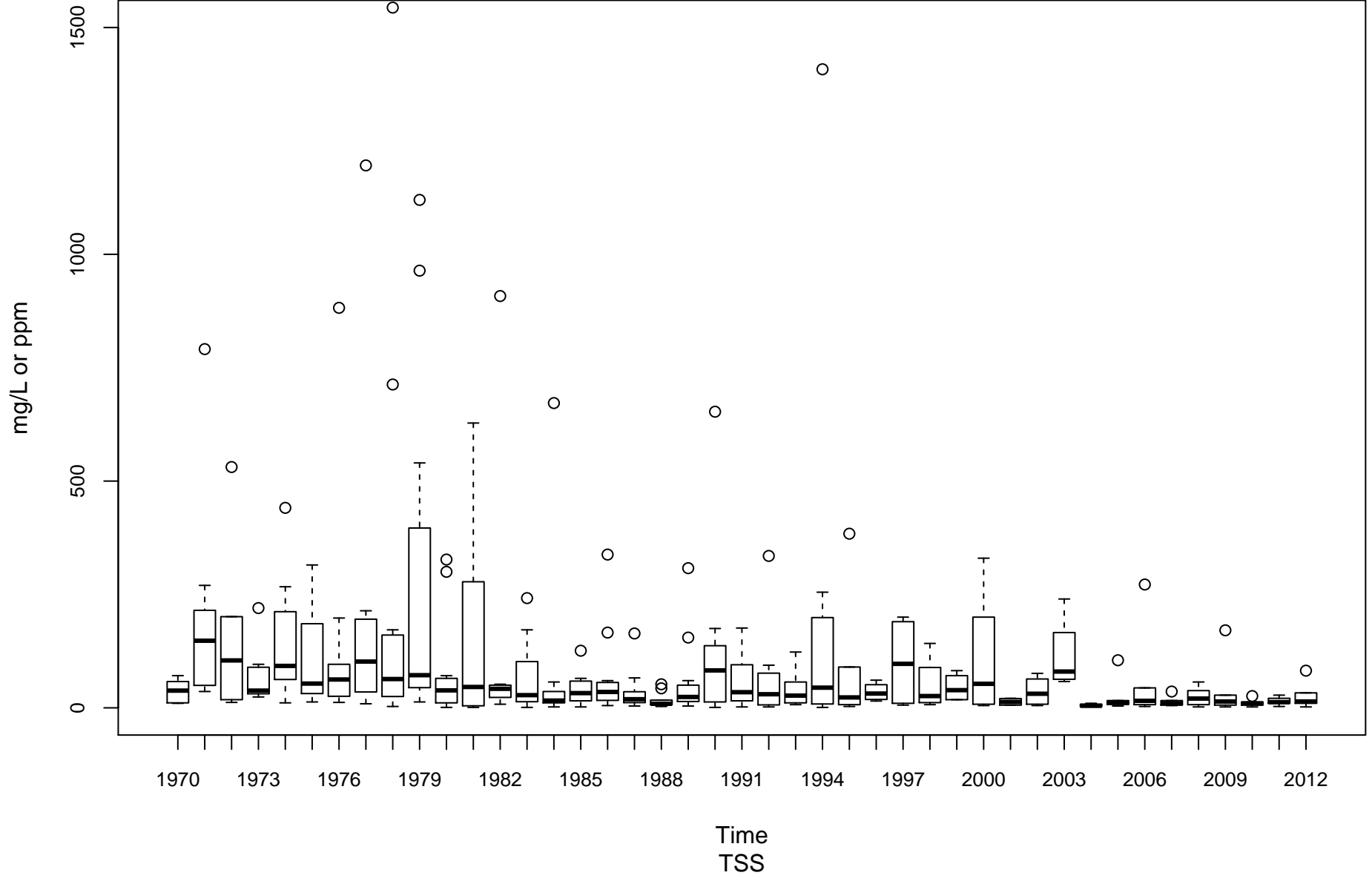
South Branch Potomac River PSB-00001-13.4



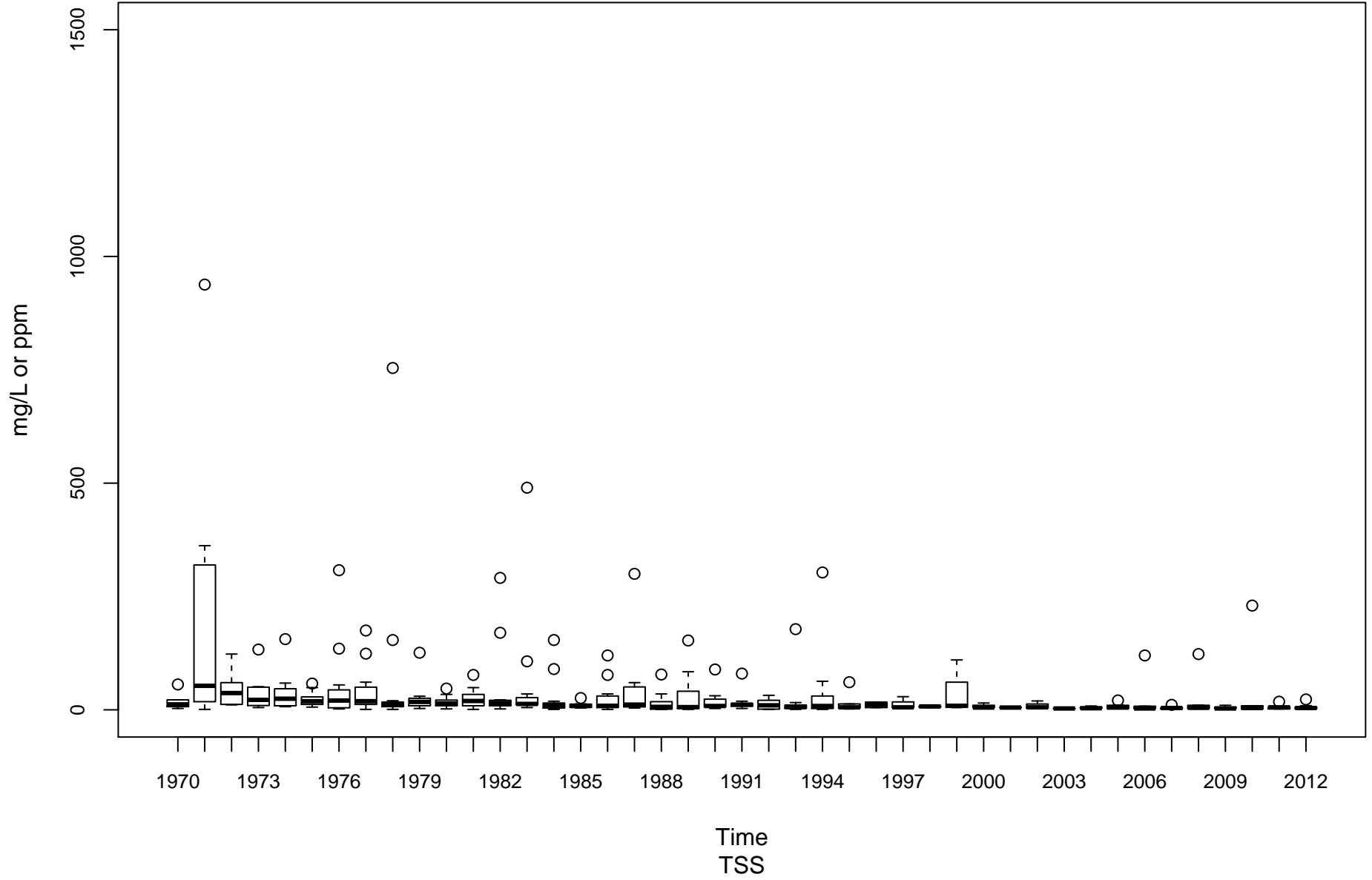
Cacapon River PU-00010-6.1



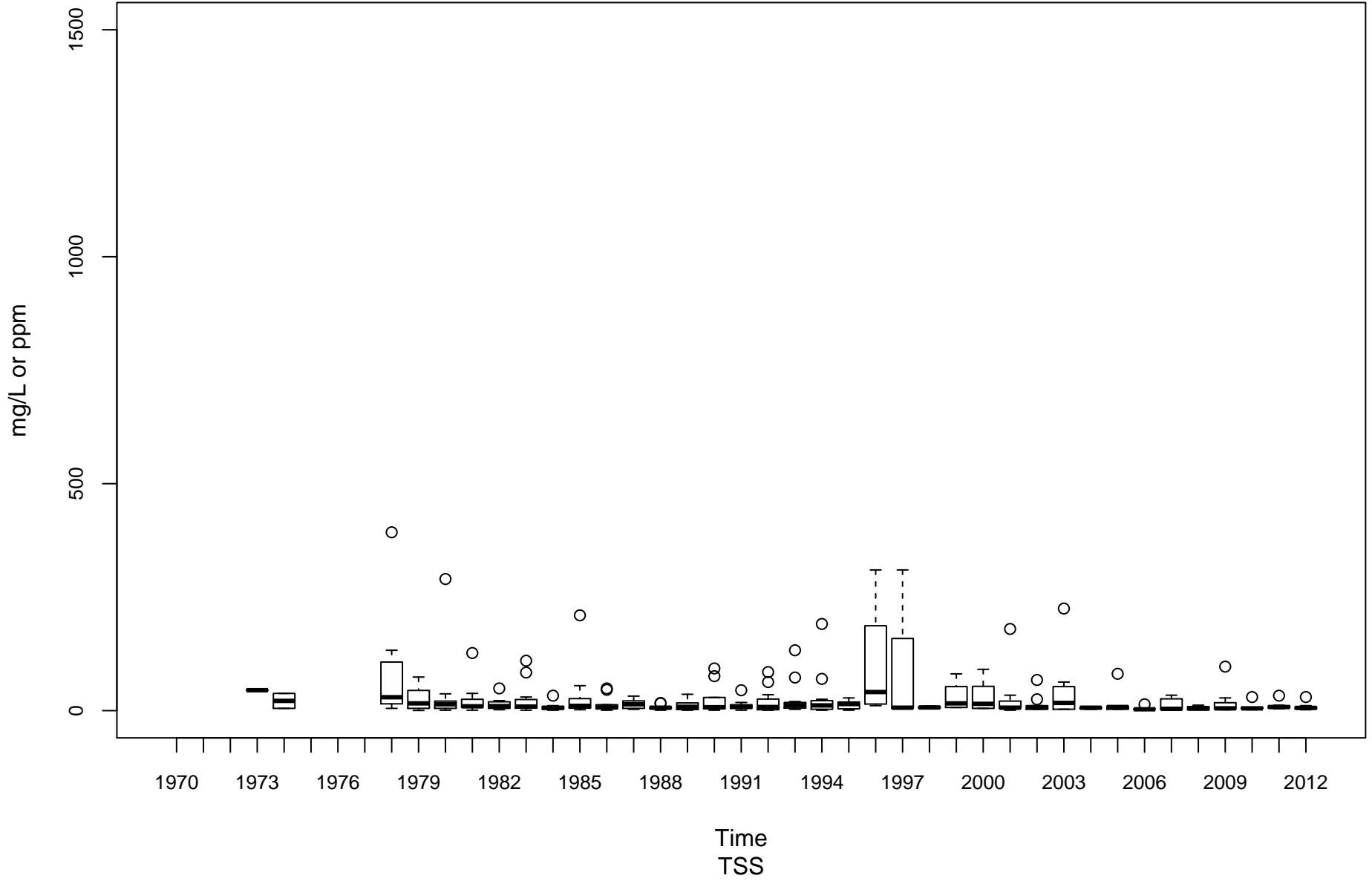
Tug Fork BST-00001-0.15



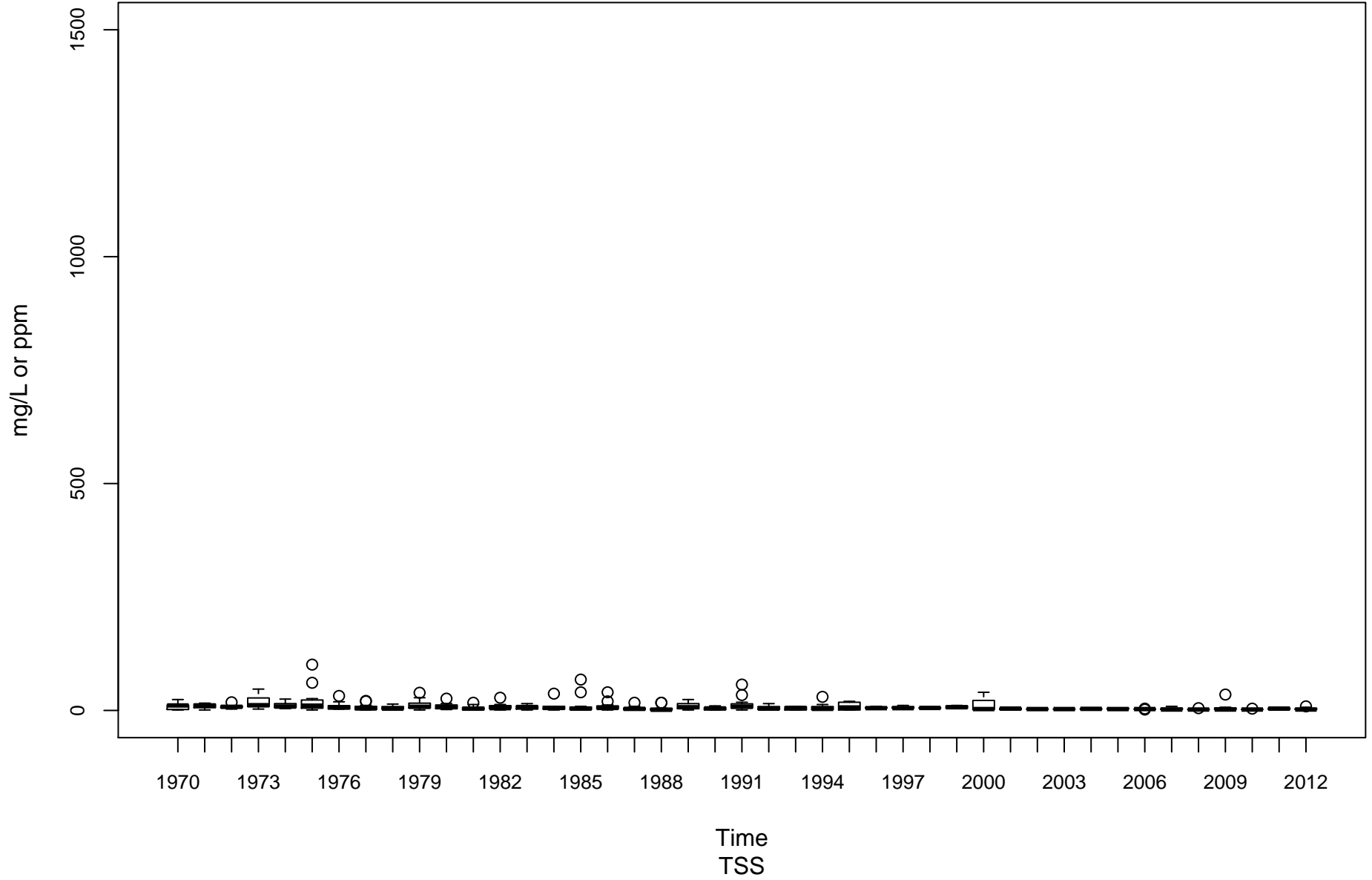
Coal River KC-00001-11.6



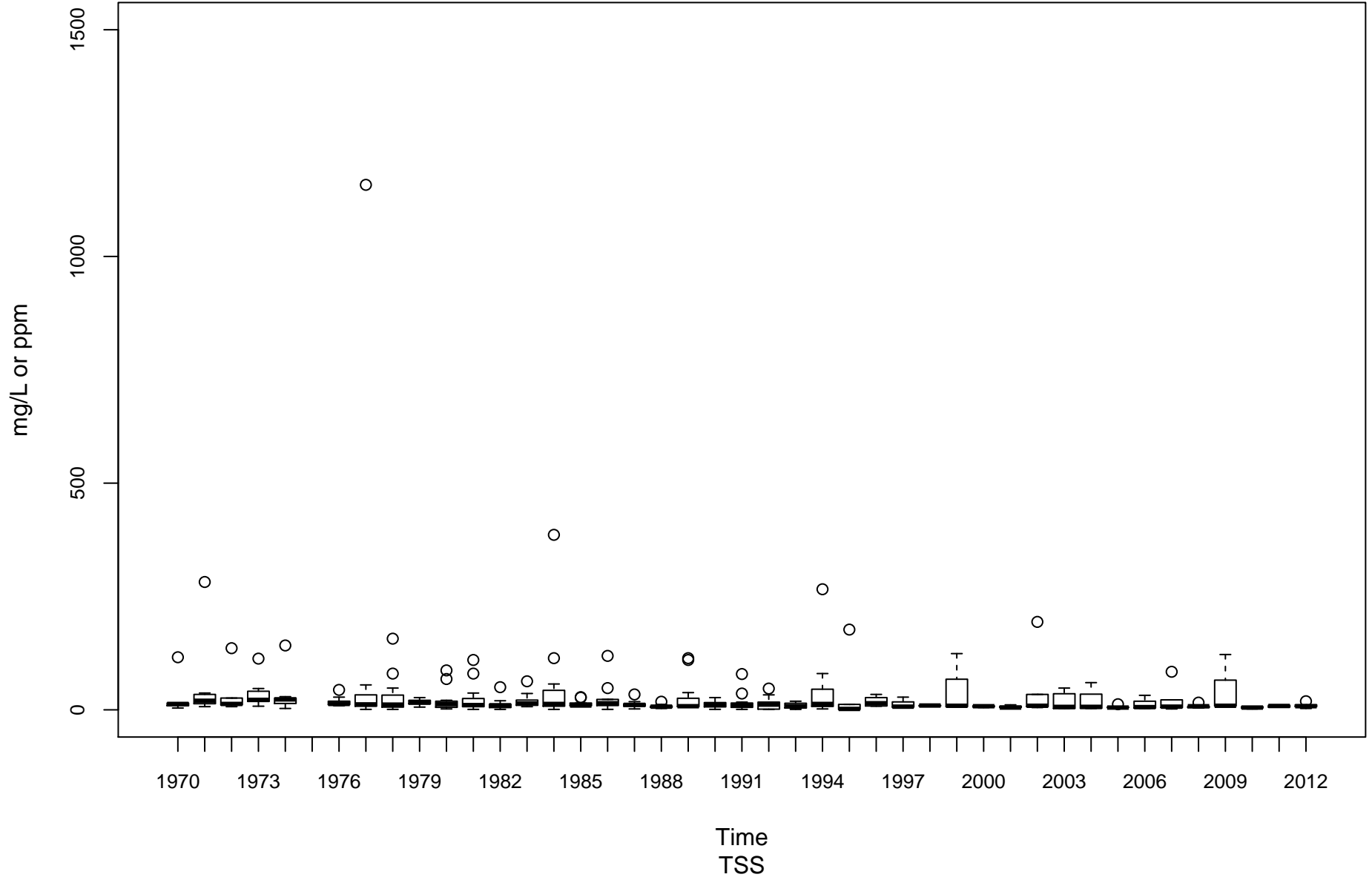
Elk River KE-00001-4.3



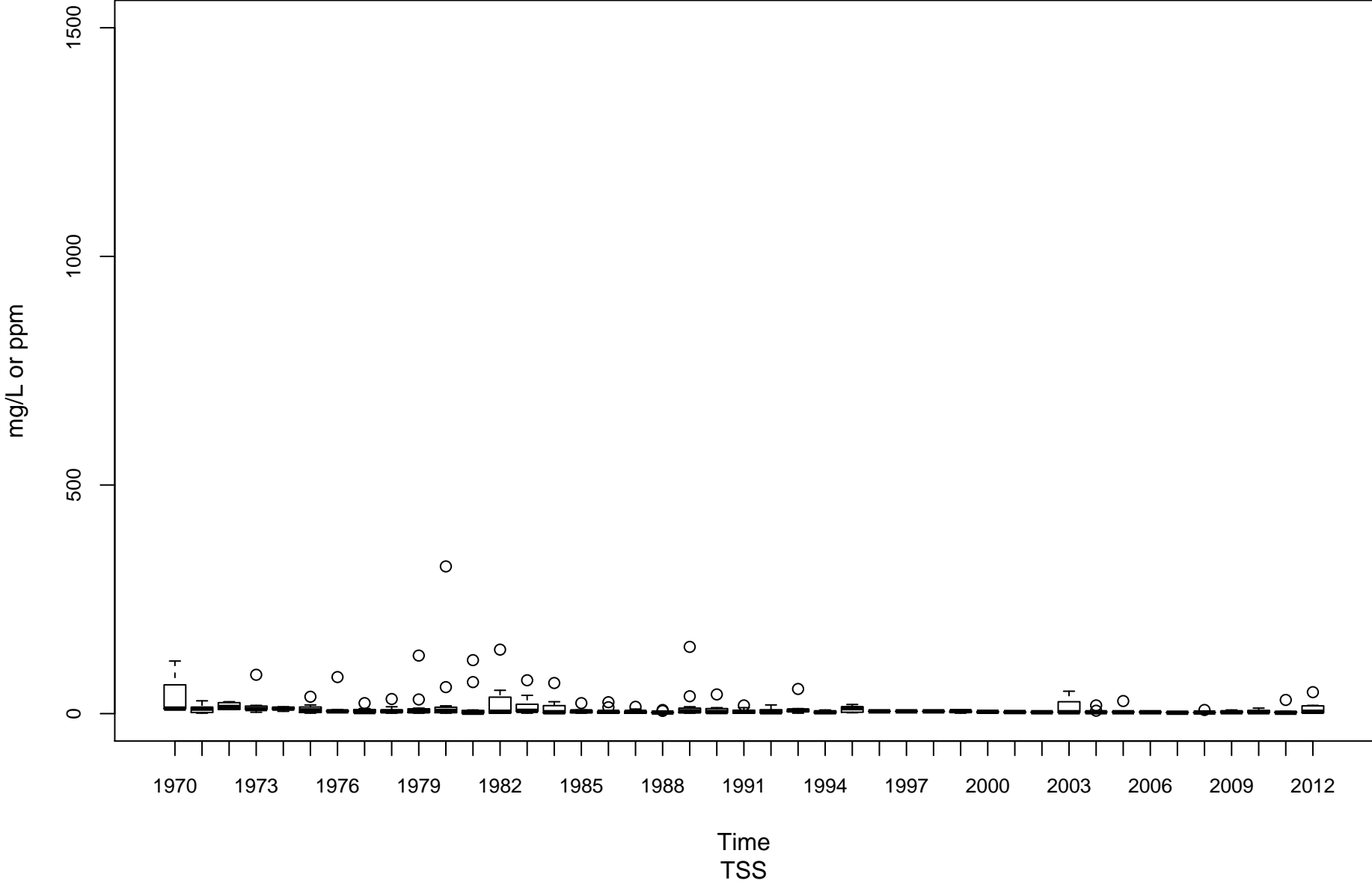
Gauley River KG-00001-8.25



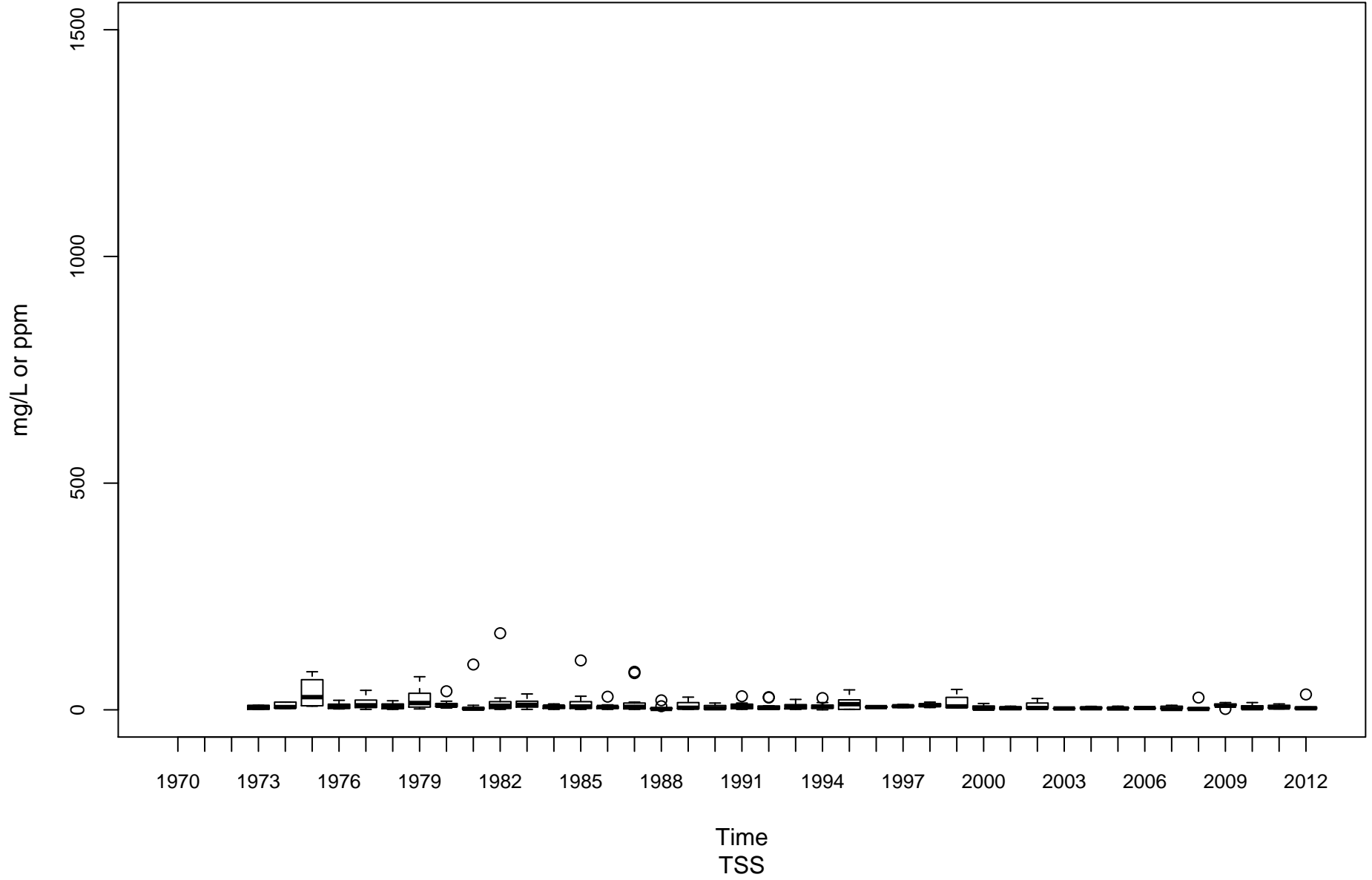
Kanawha River (Lower) KL-00001-31.7



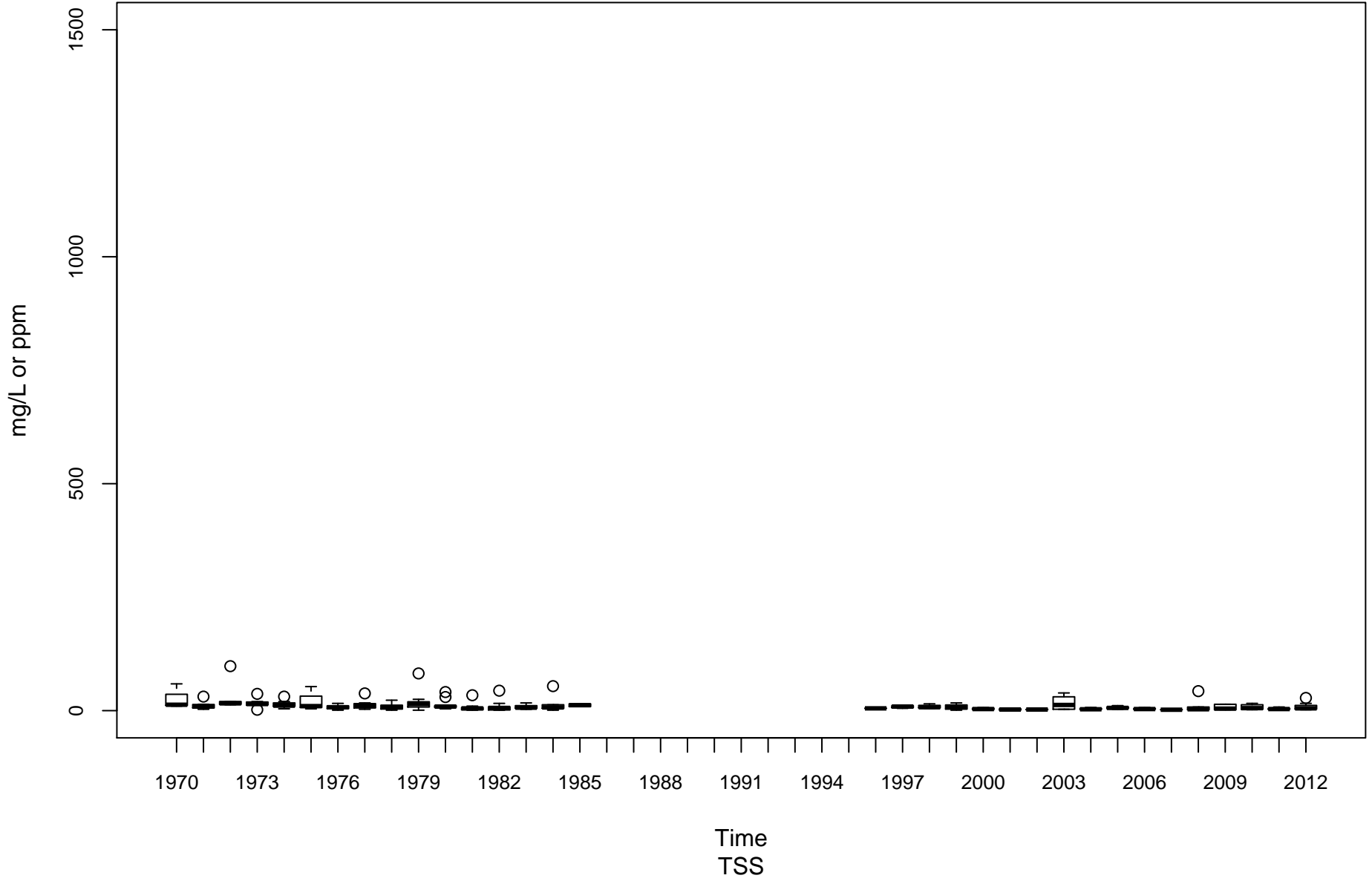
Greenbrier River KNG-00001-1.6



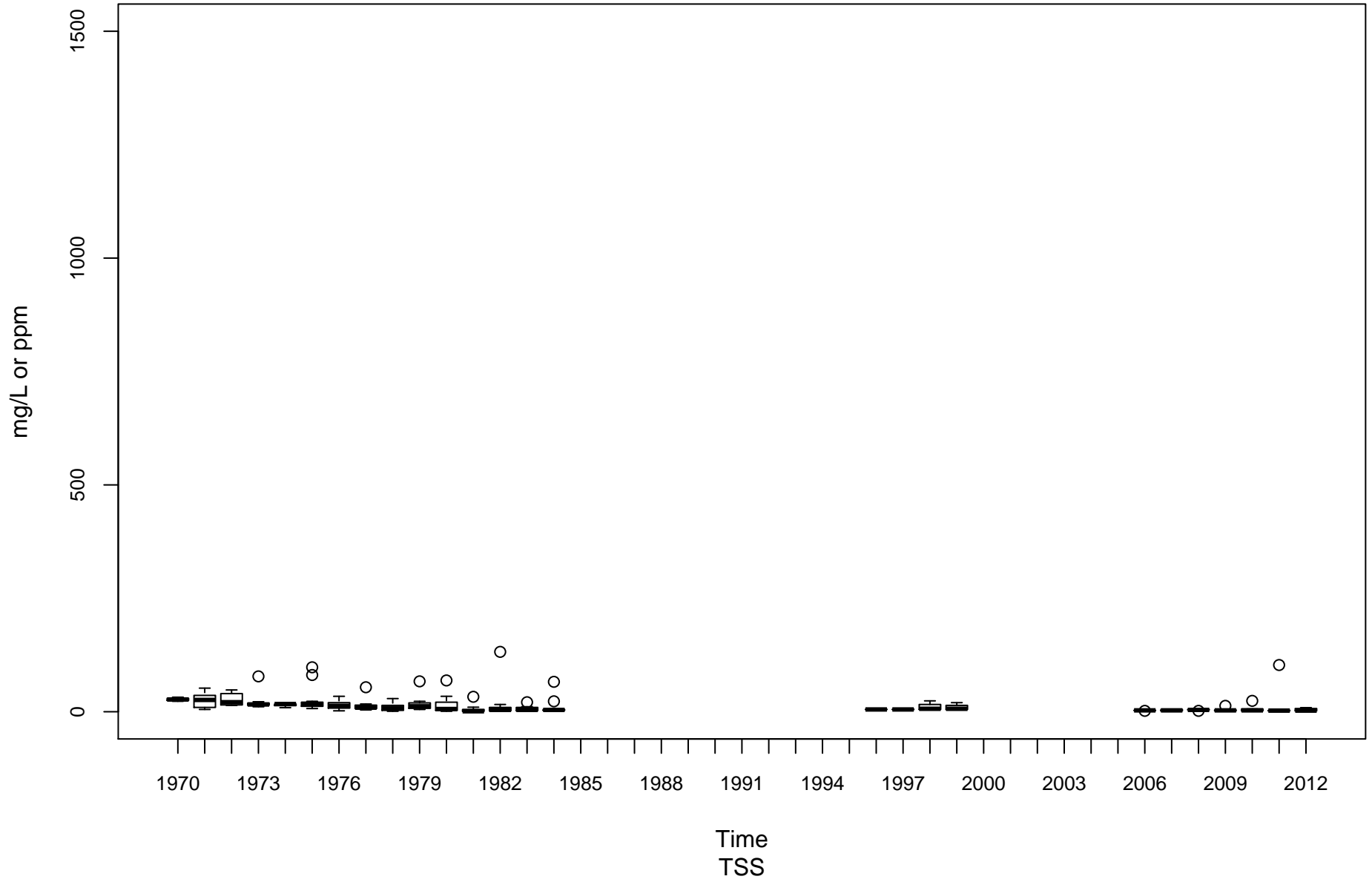
New River (Lower) KNL-00001-1.2



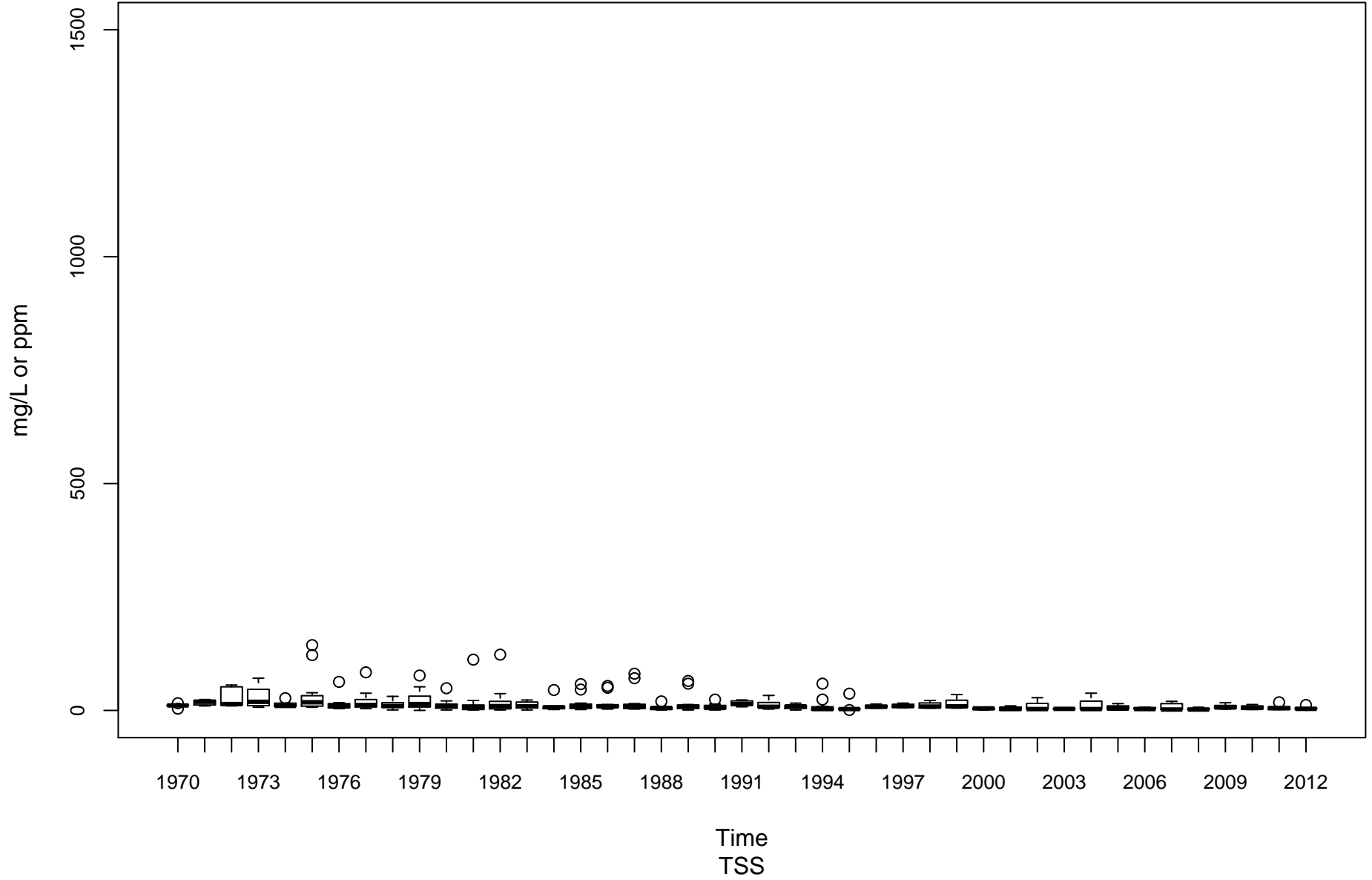
New River (Upper) KNU-00001-67.4



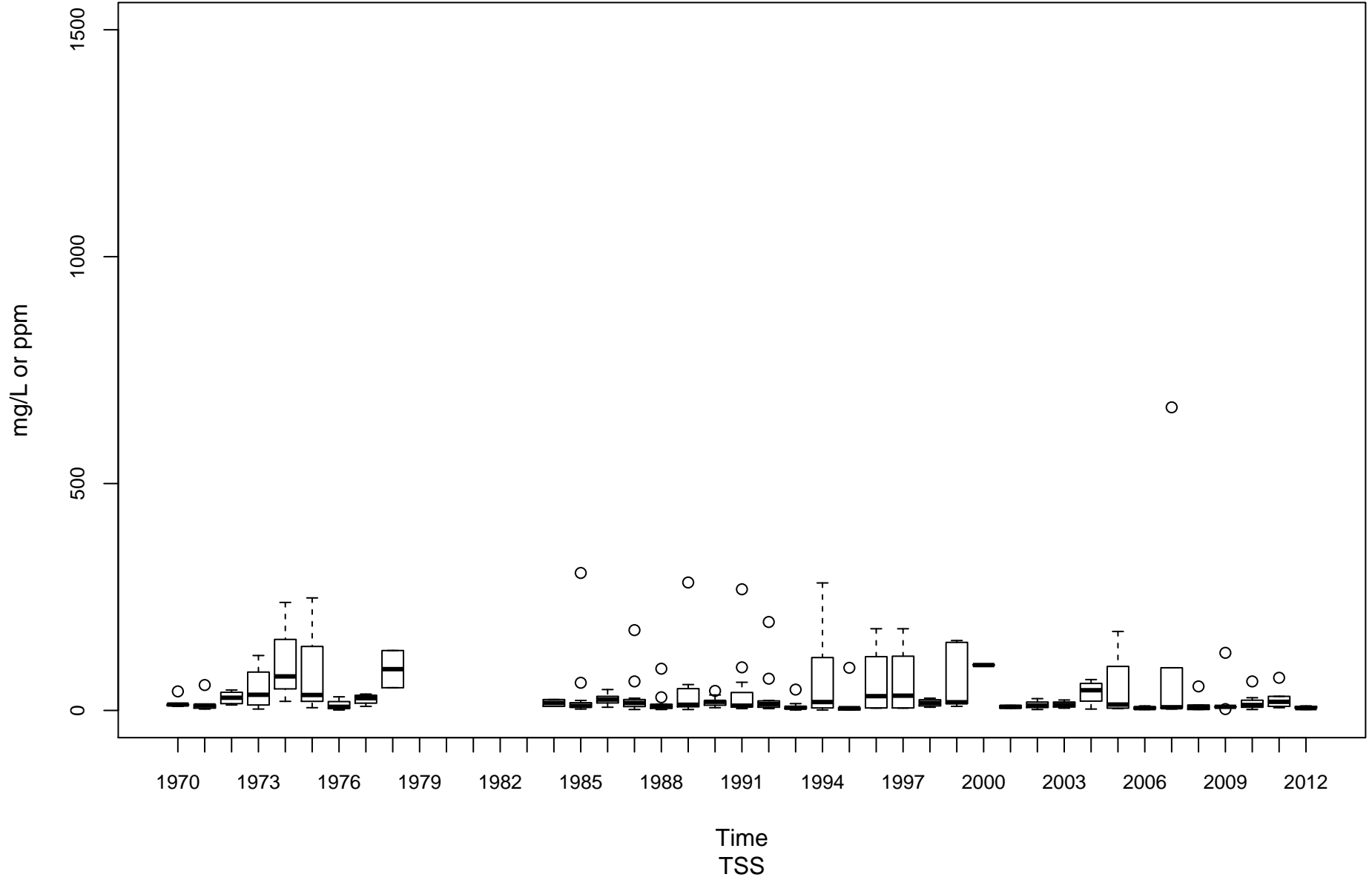
New River (Upper) KNU-00001-96.2



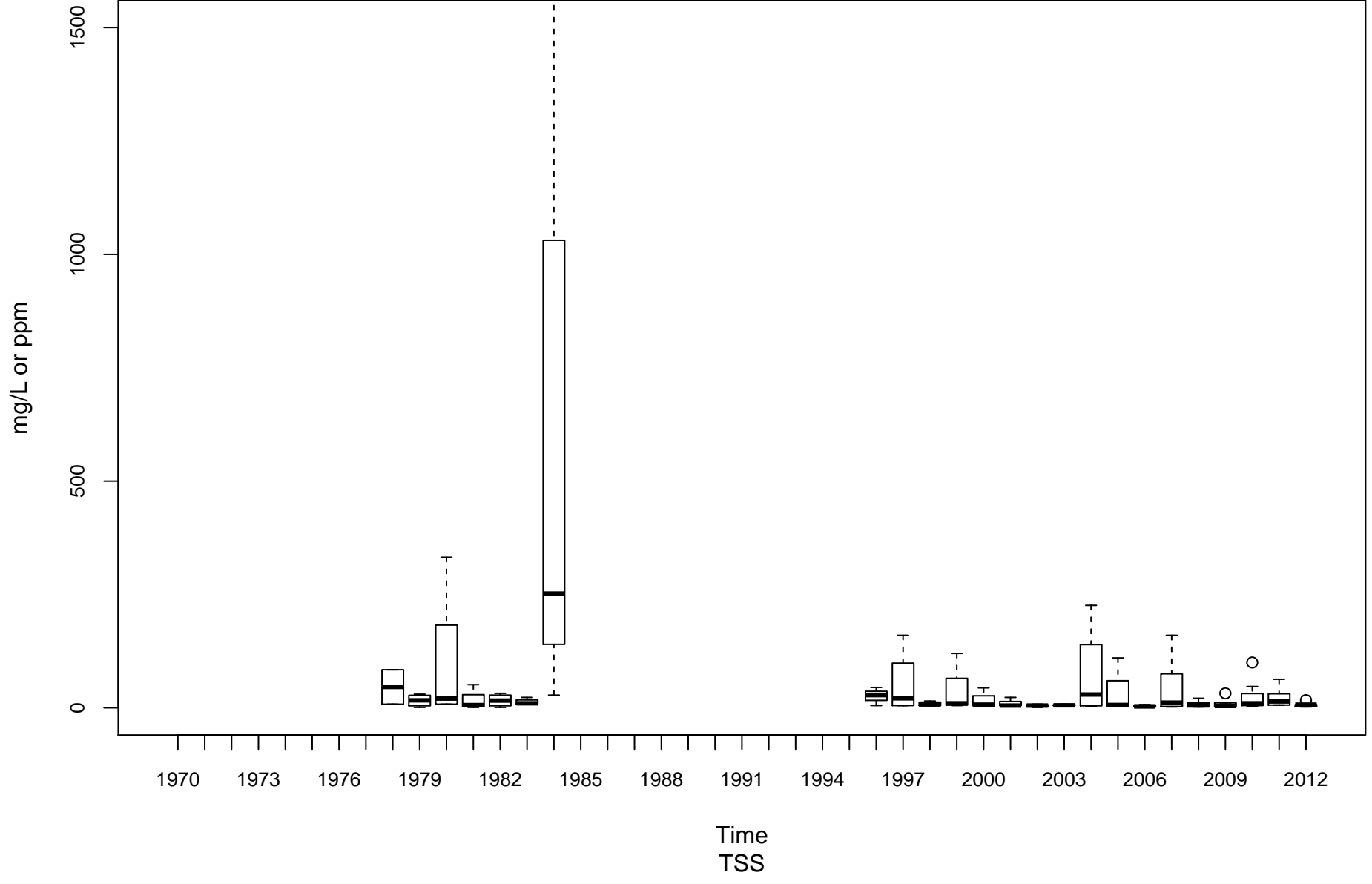
Kanawha River (Upper) KU-00001-74.1



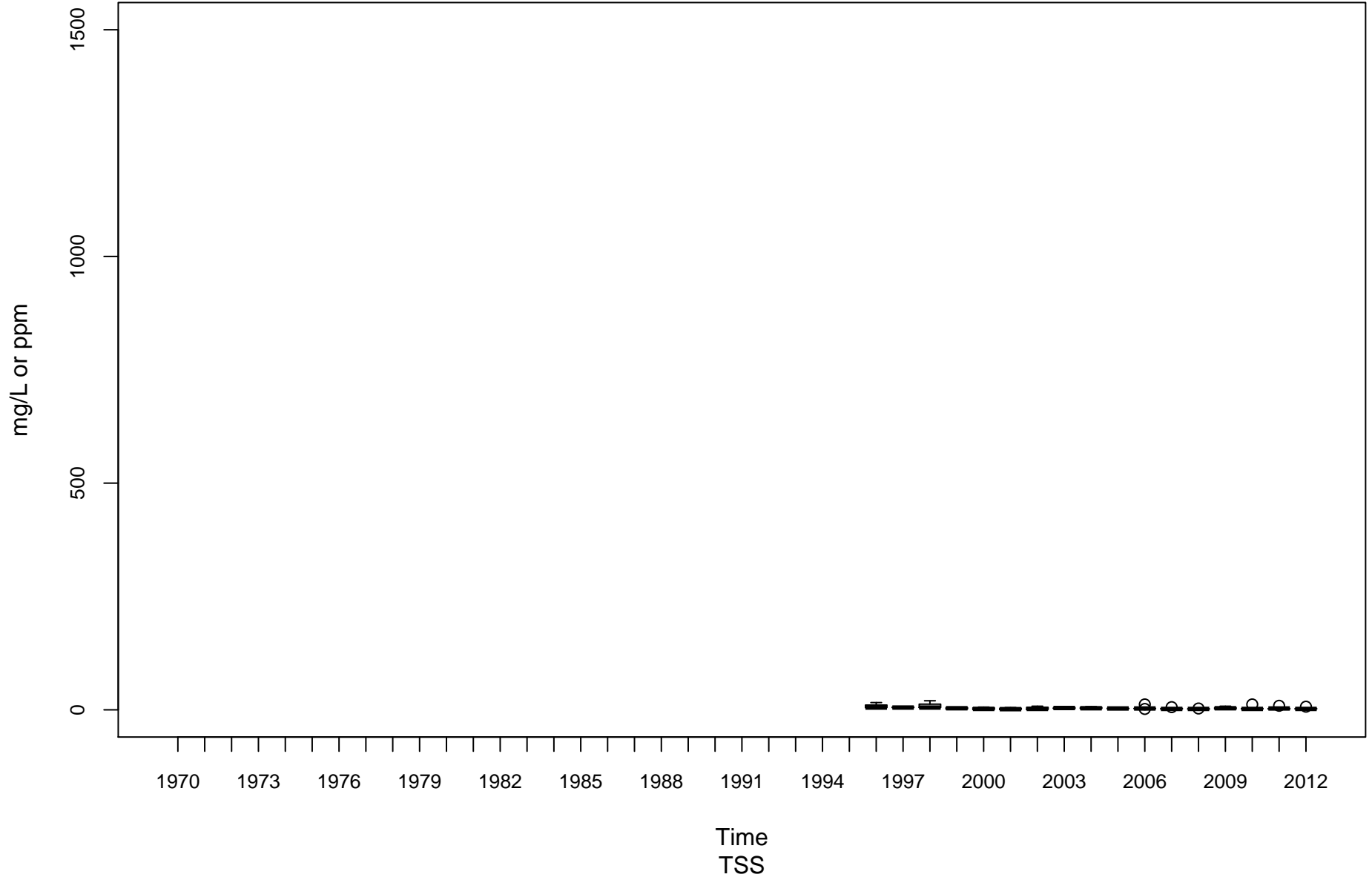
Little Kanawha River LK-00001-28.9



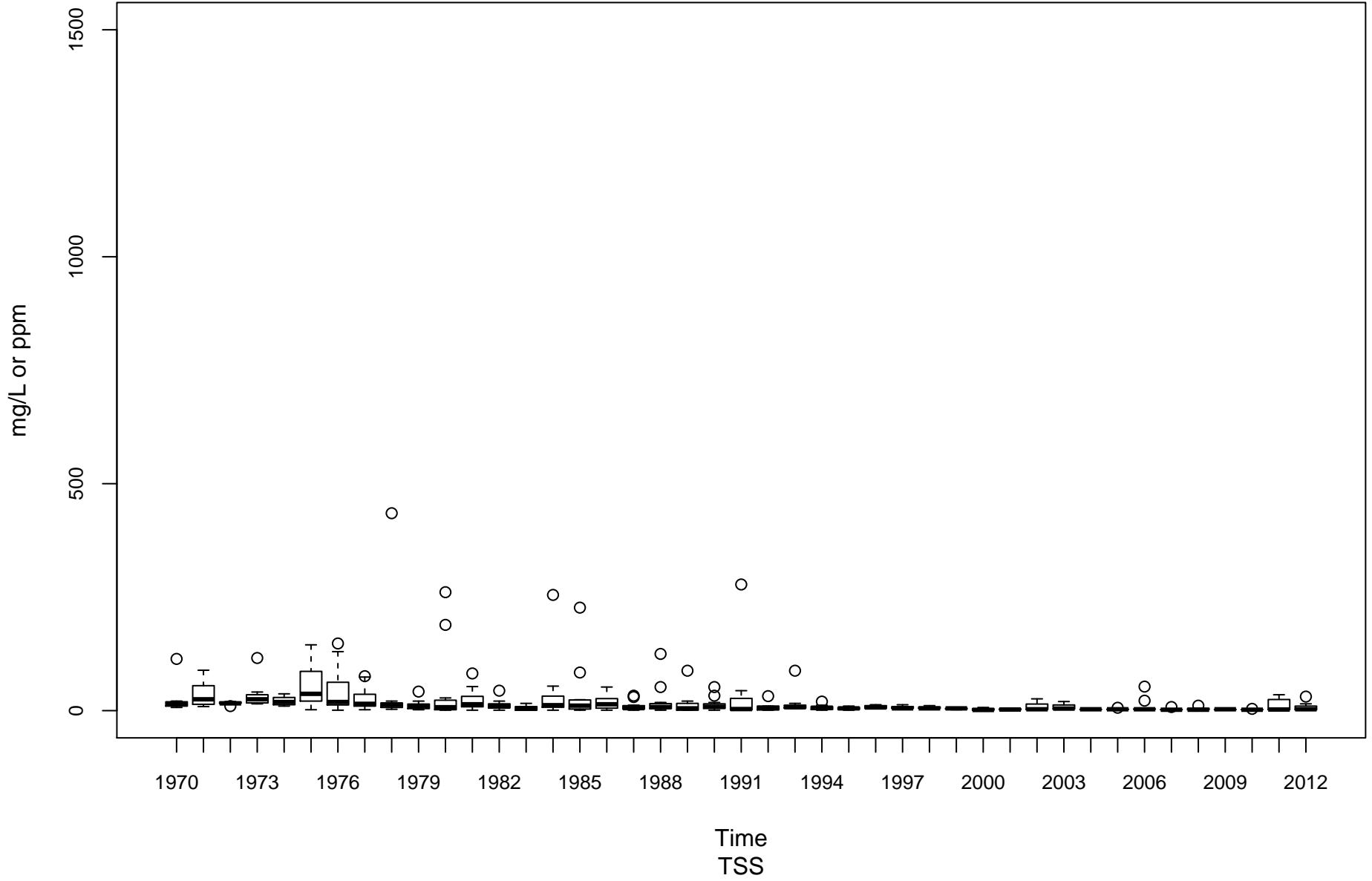
Hughes River LK-00025-1.5



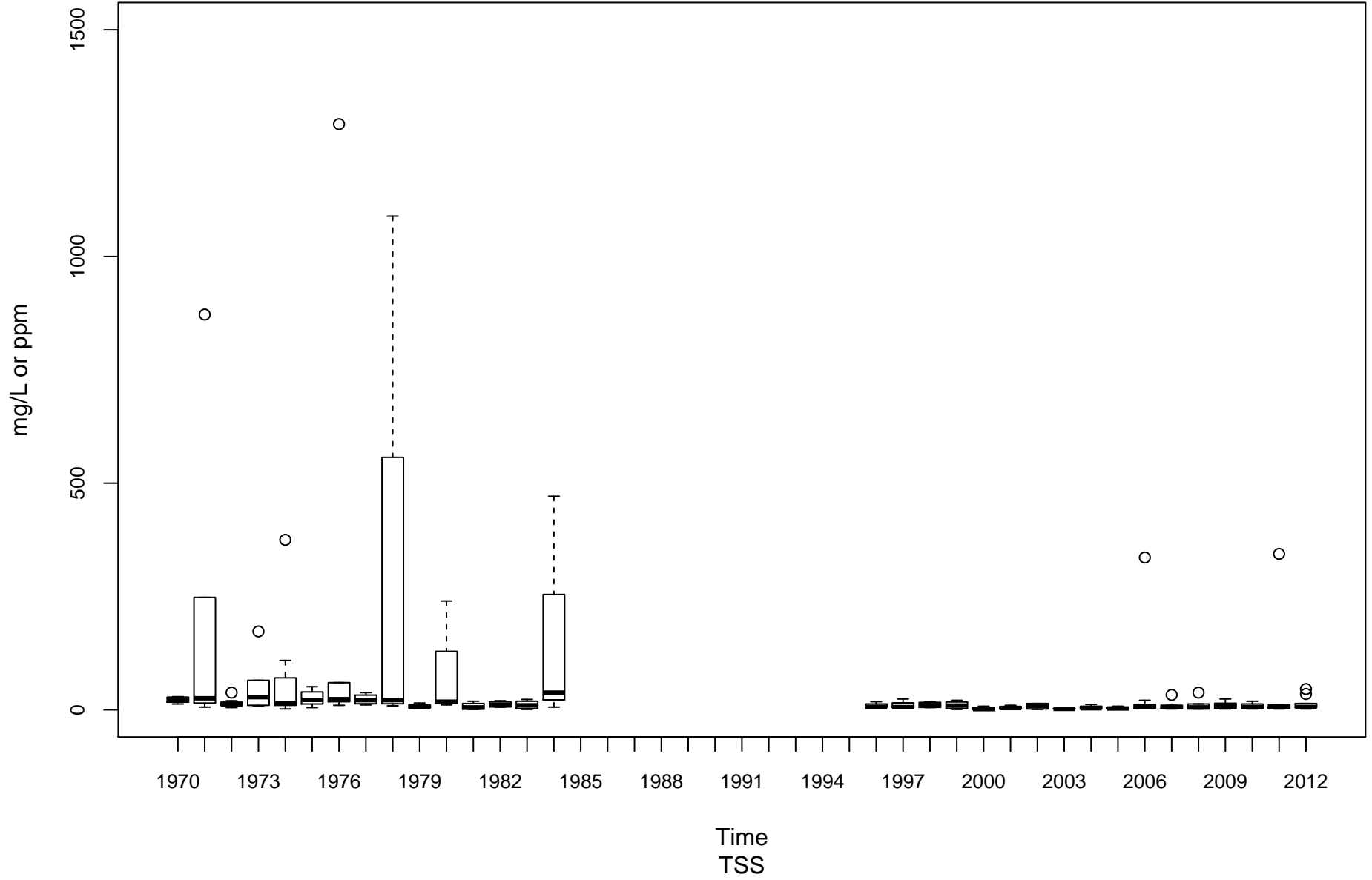
Cheat River MC-00001-3.5



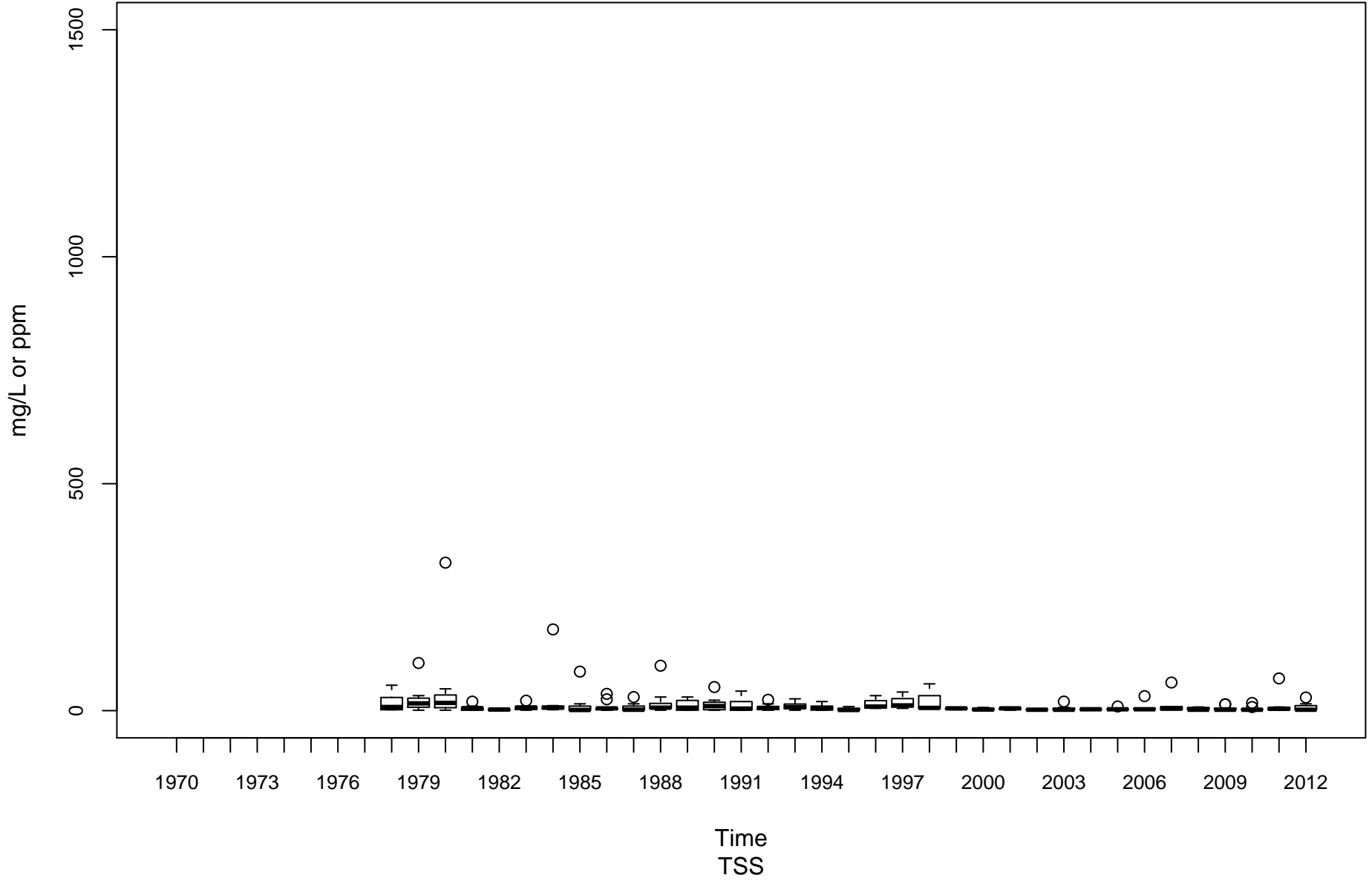
Cheat River MC-00001-30



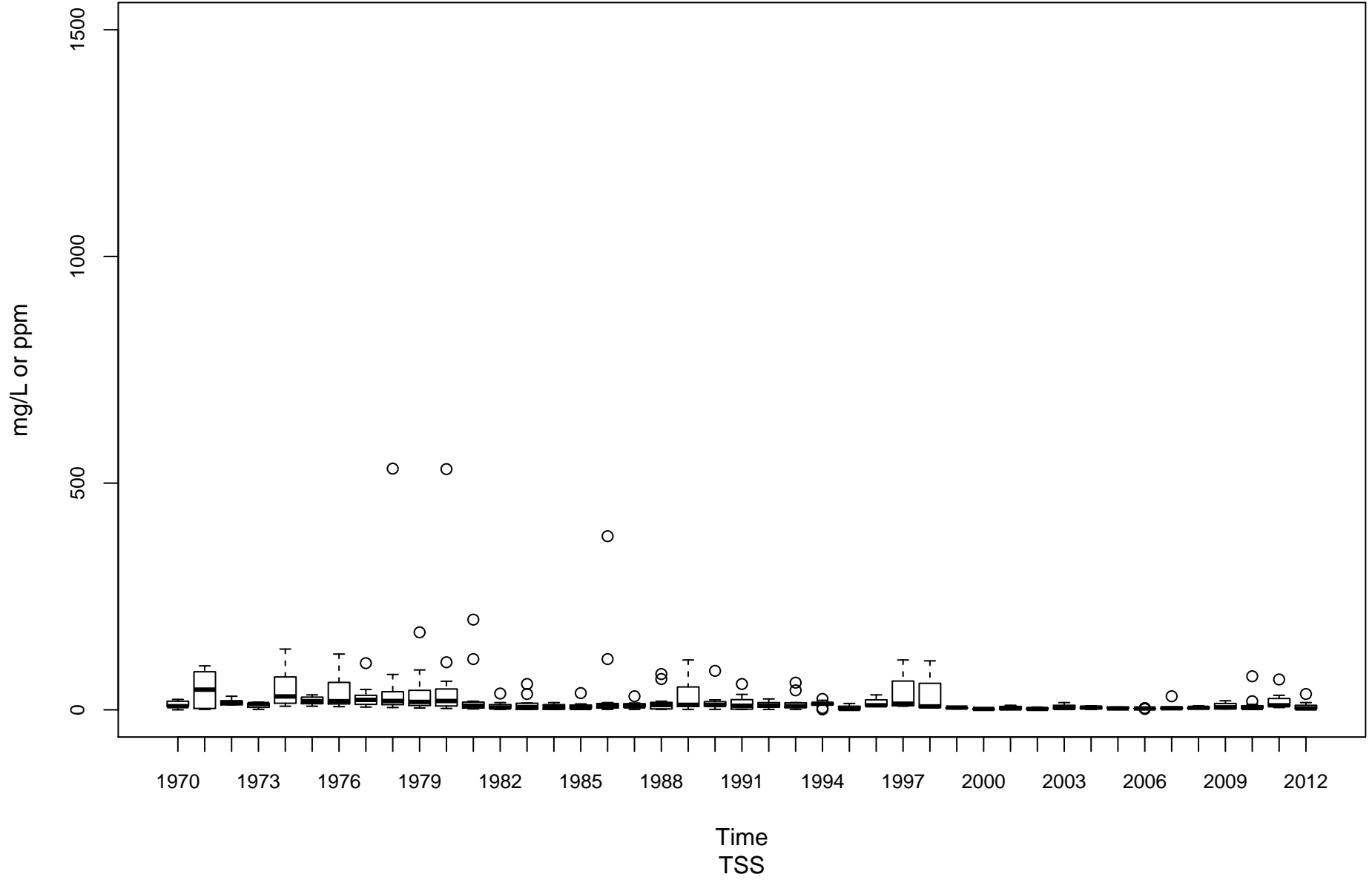
Dunkard Creek ML-00001-20.6



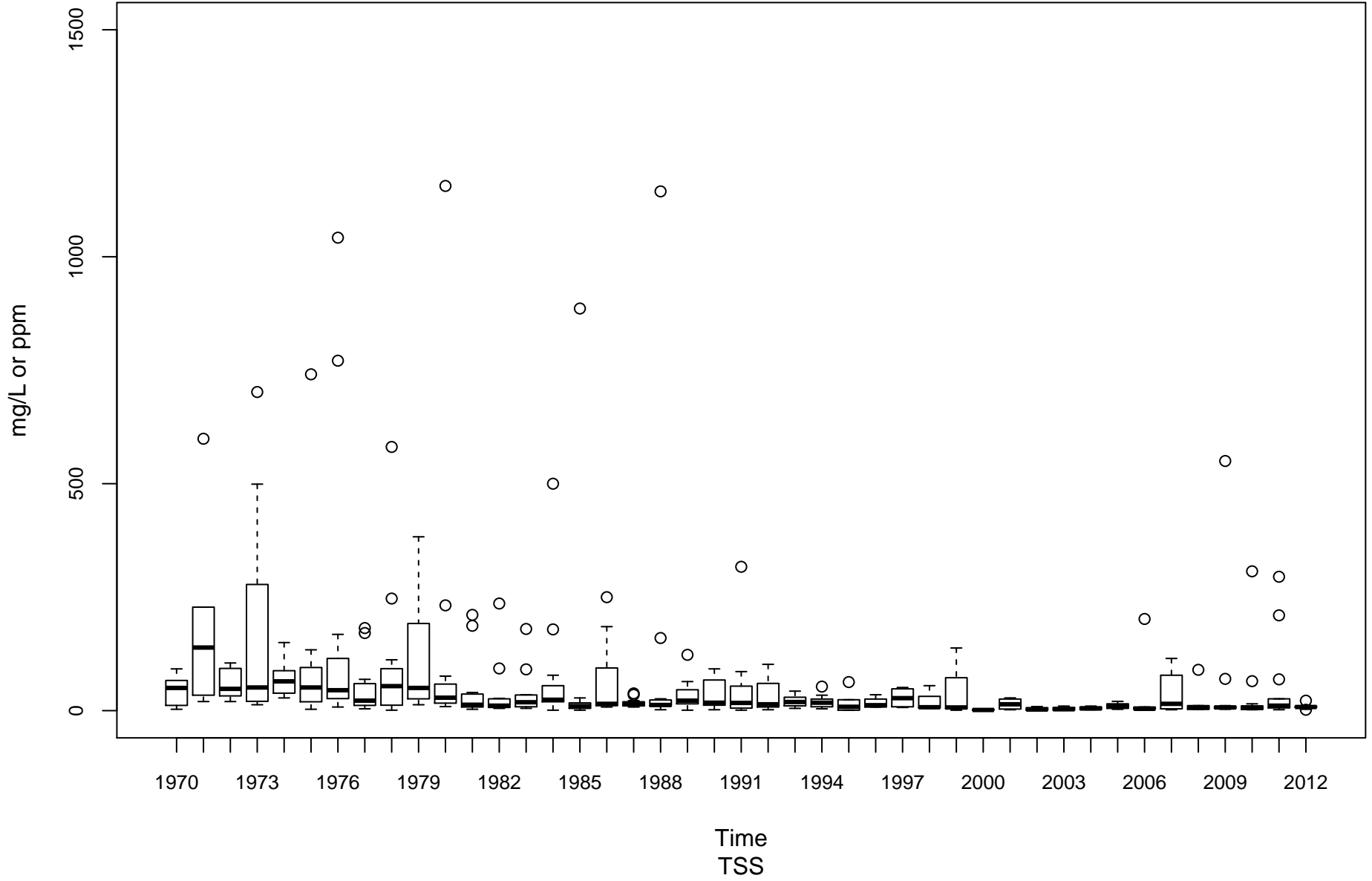
Tygart Valley River MT-00001-6.2



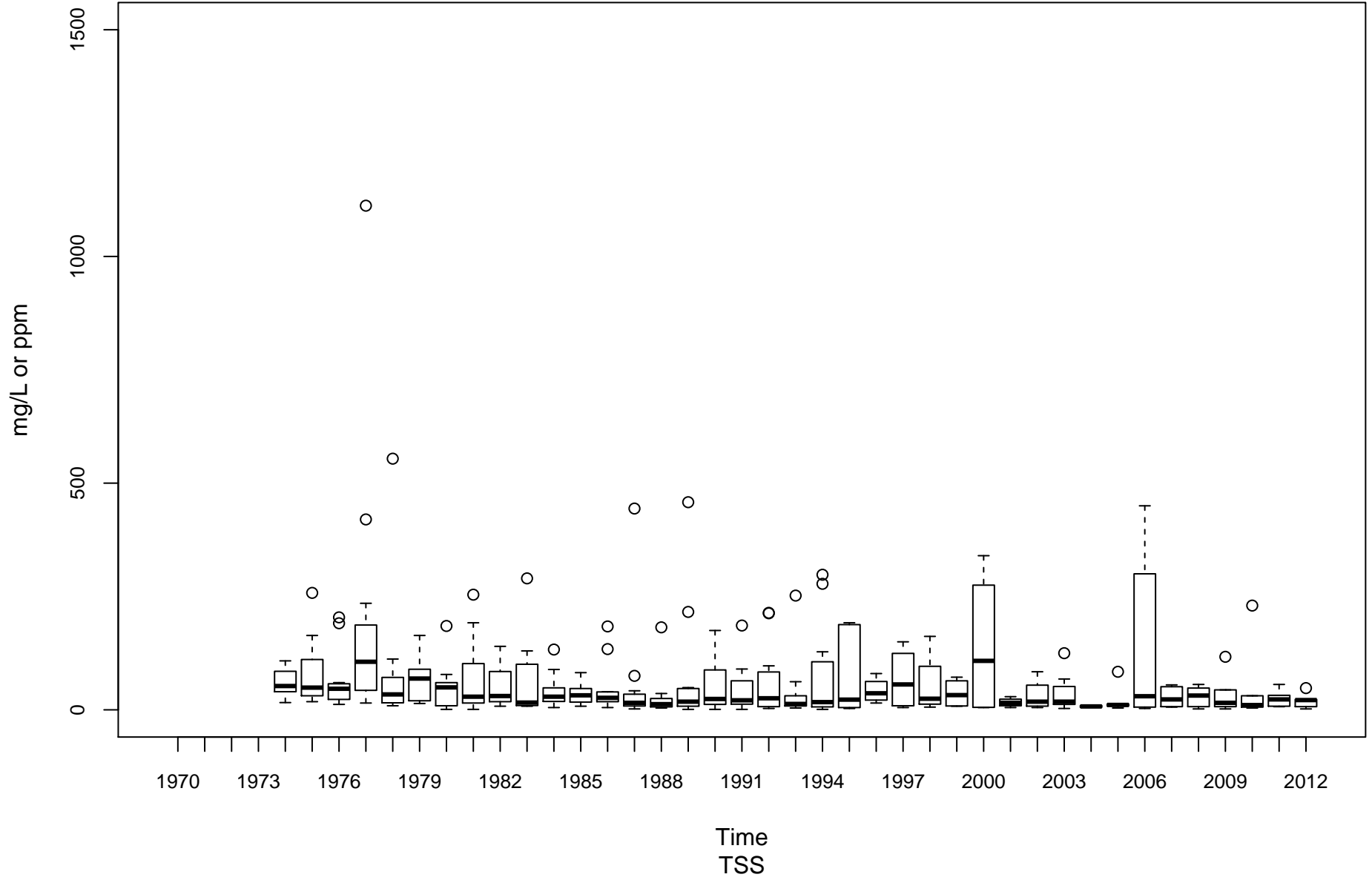
Monongahela River (Upper) MU-00001-99.4



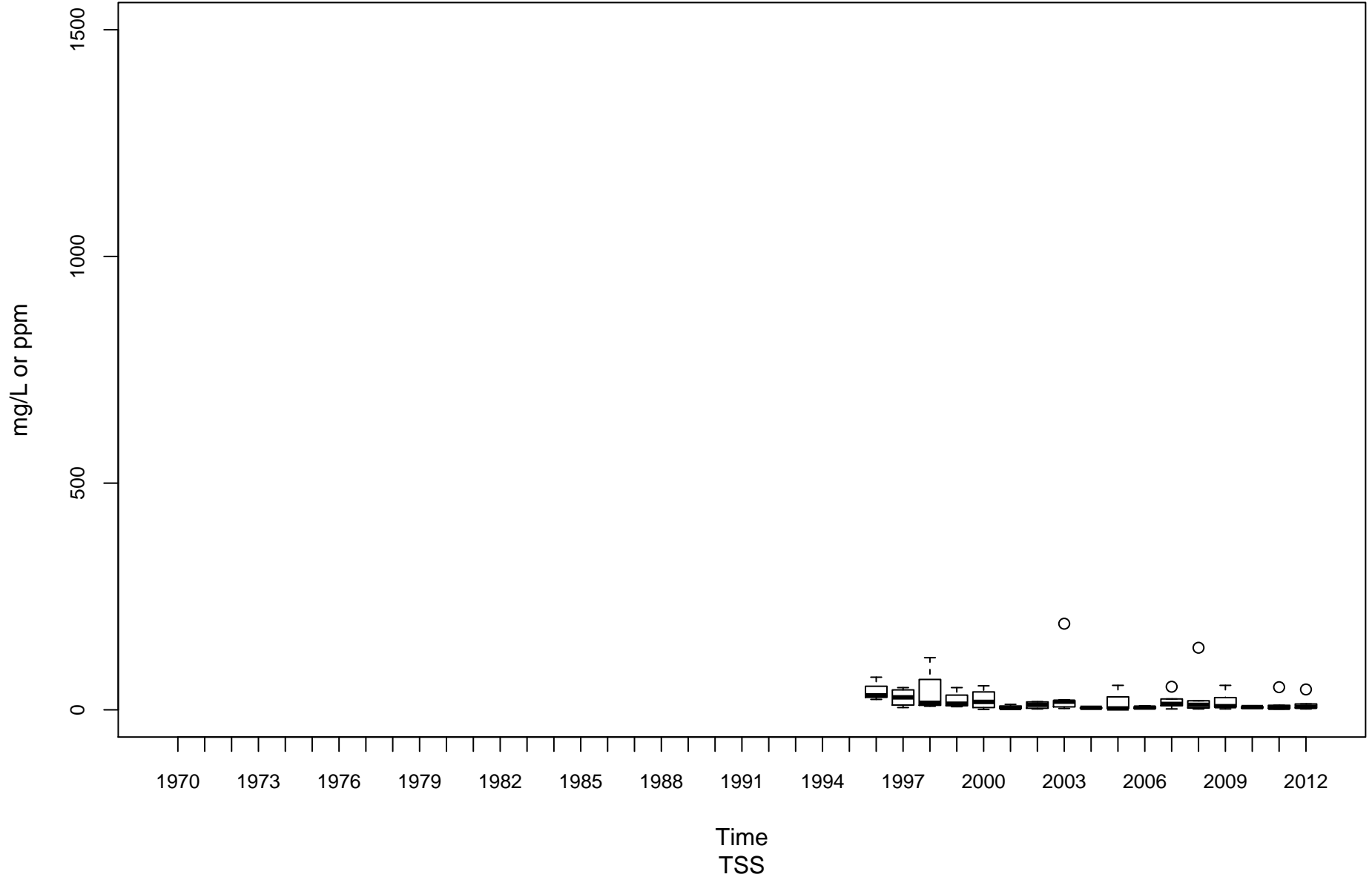
West Fork River MW-00001-12



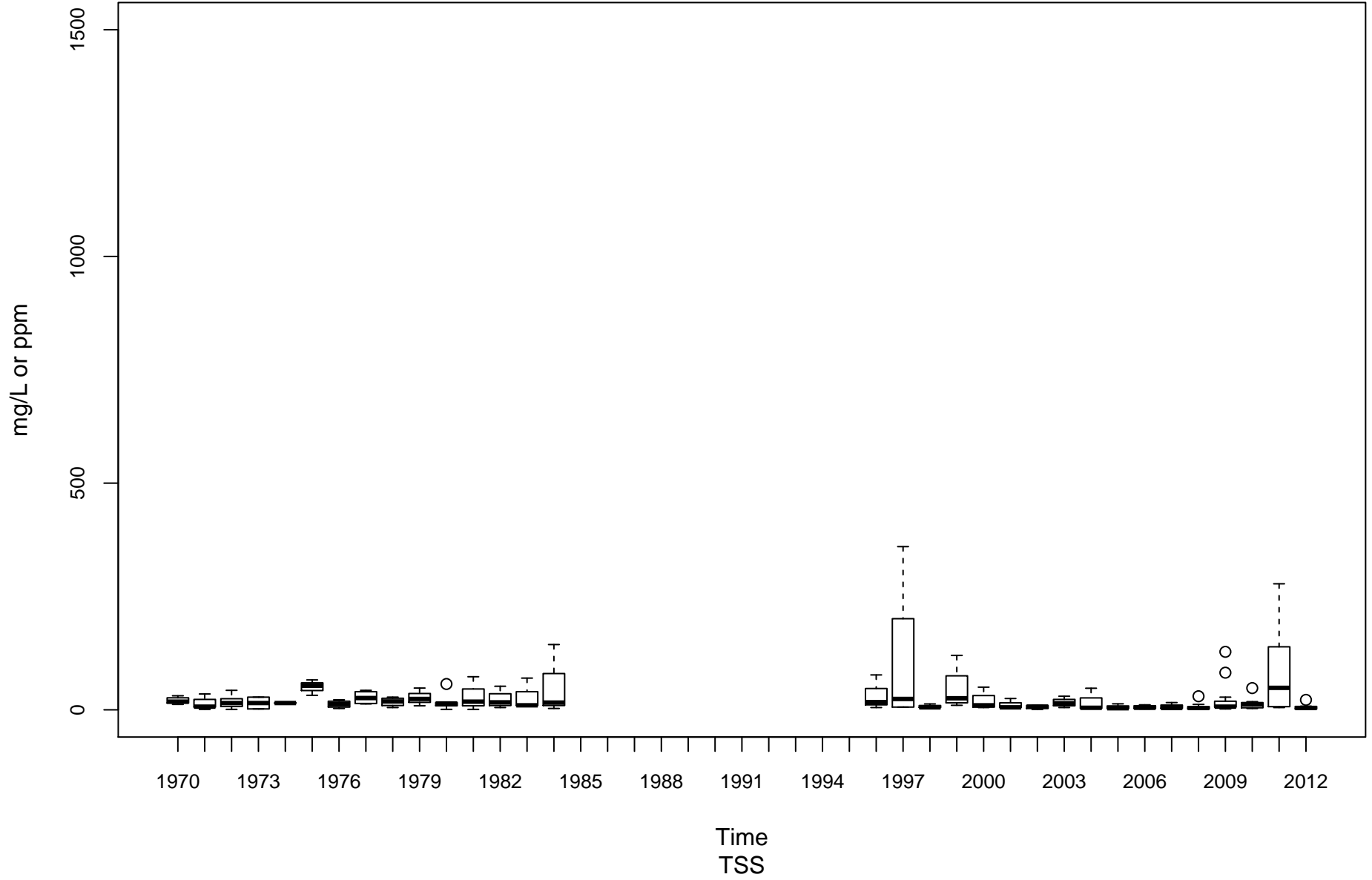
Guyandotte River (Lower) OGL-00001-2.8



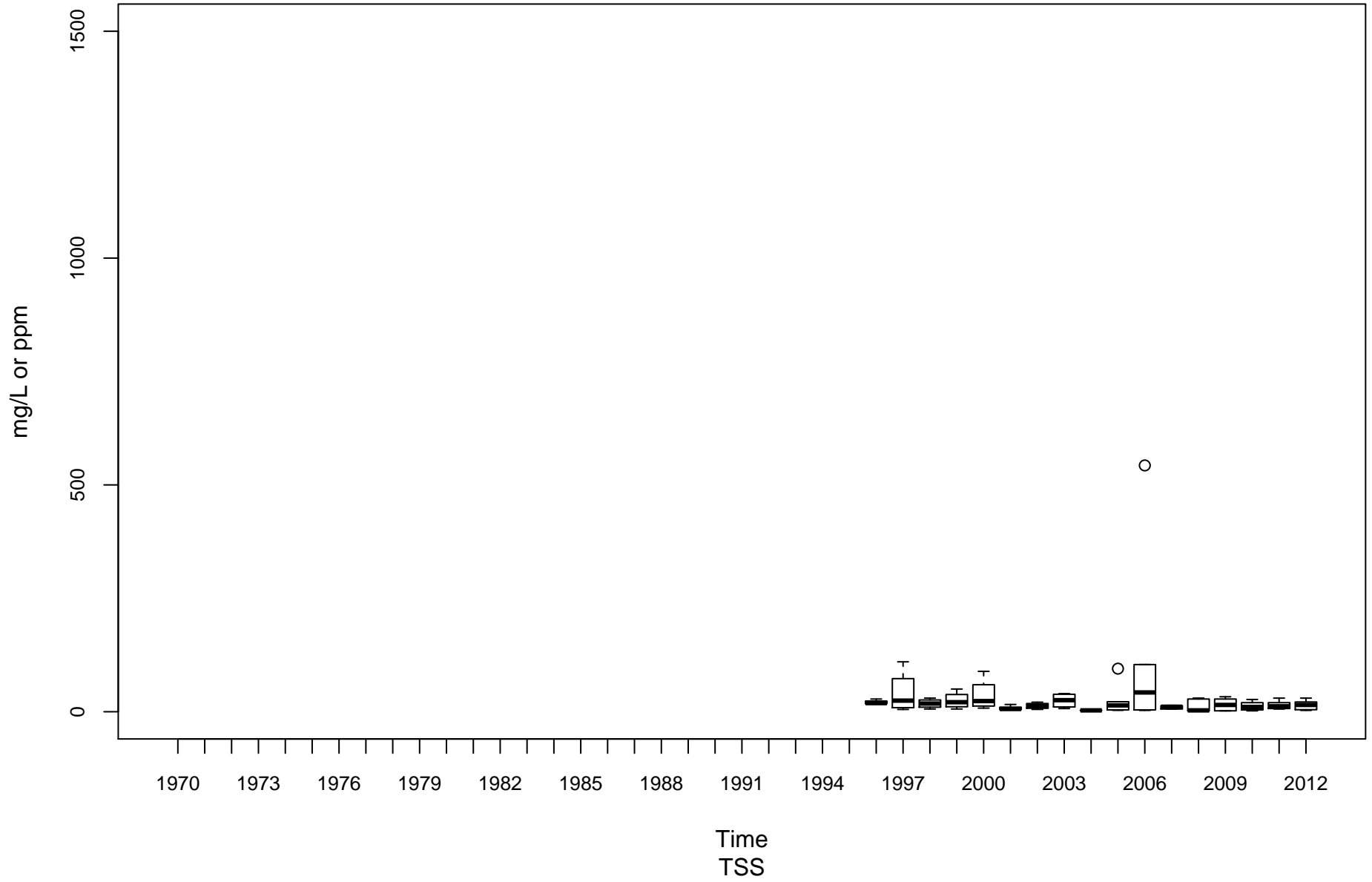
Guyandotte River (Lower) OGL-00001-74.1



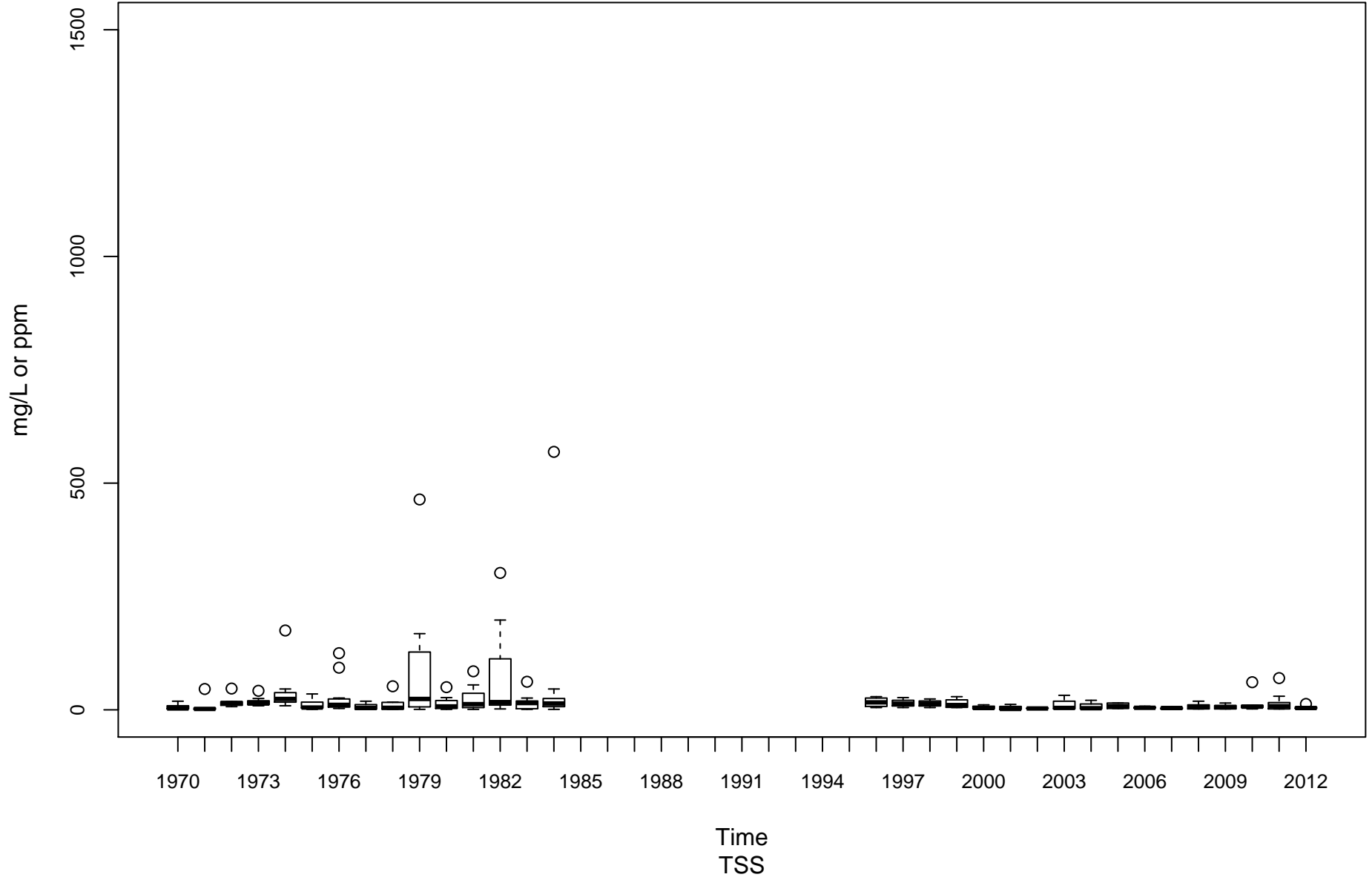
Middle Island Creek OMN-00006-12.3



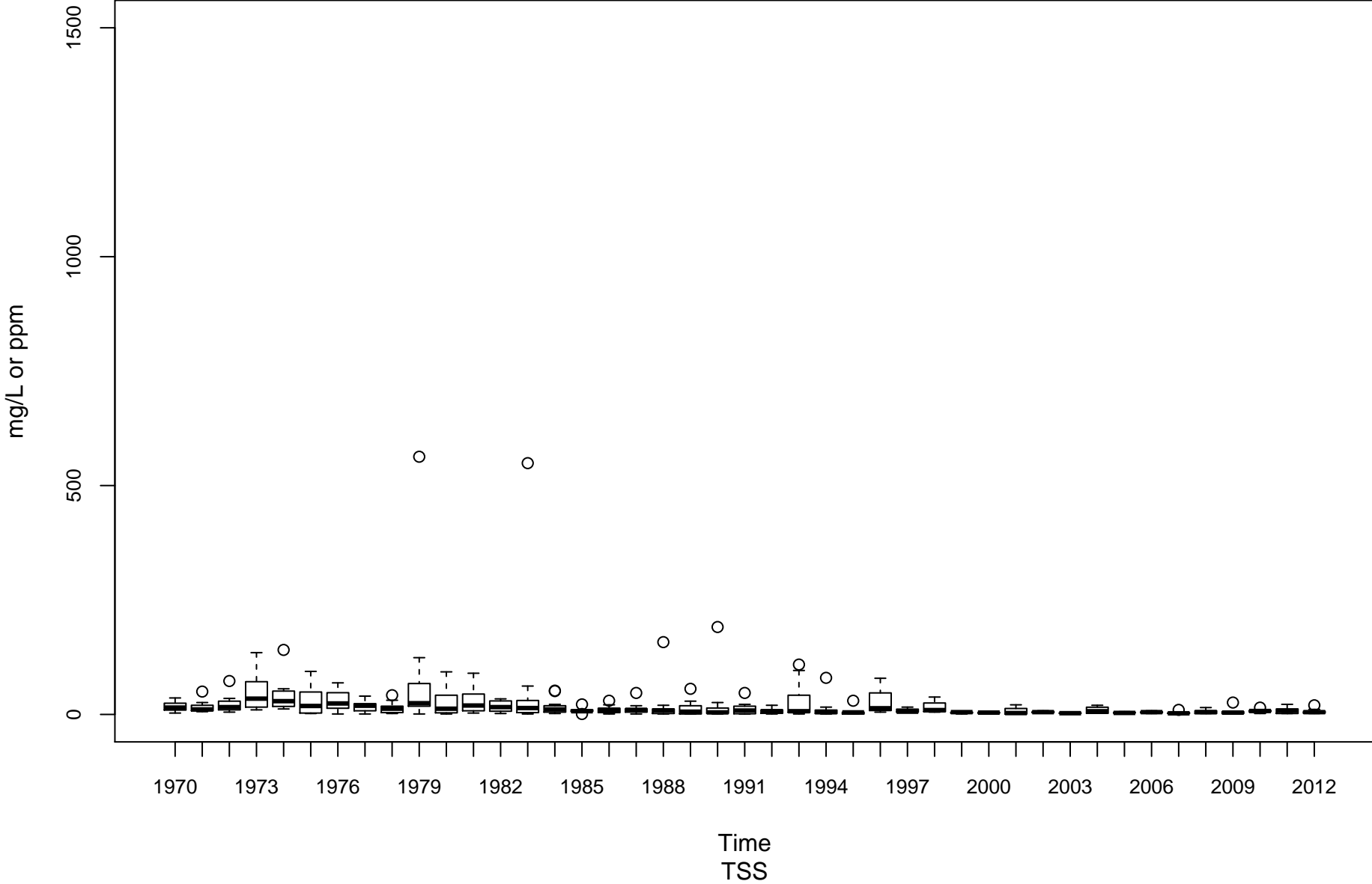
Twelvepole Creek OT-00001-8.8



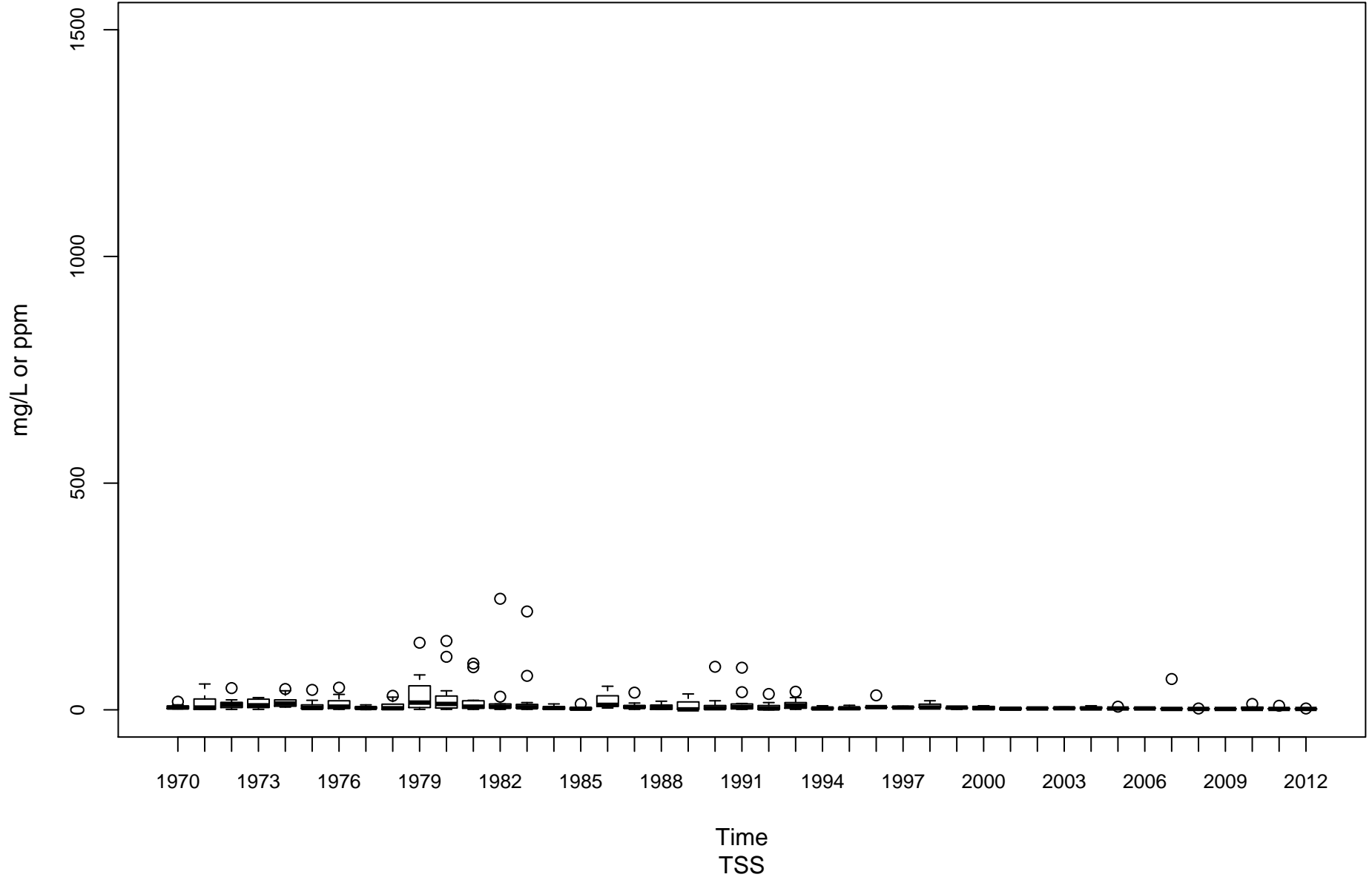
Opequon Creek PL-00014-2.2



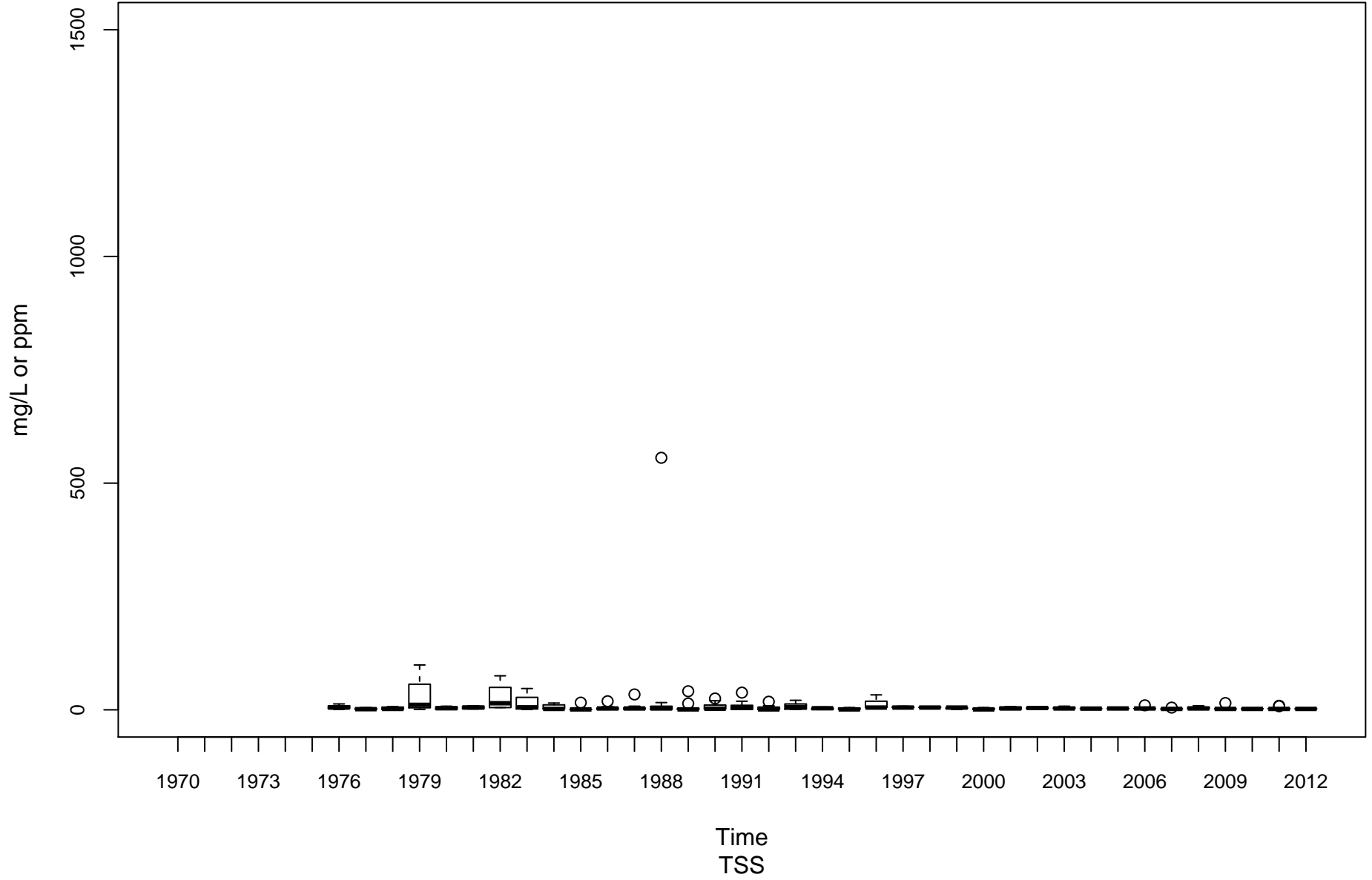
Shenandoah River PS-00001-0.9



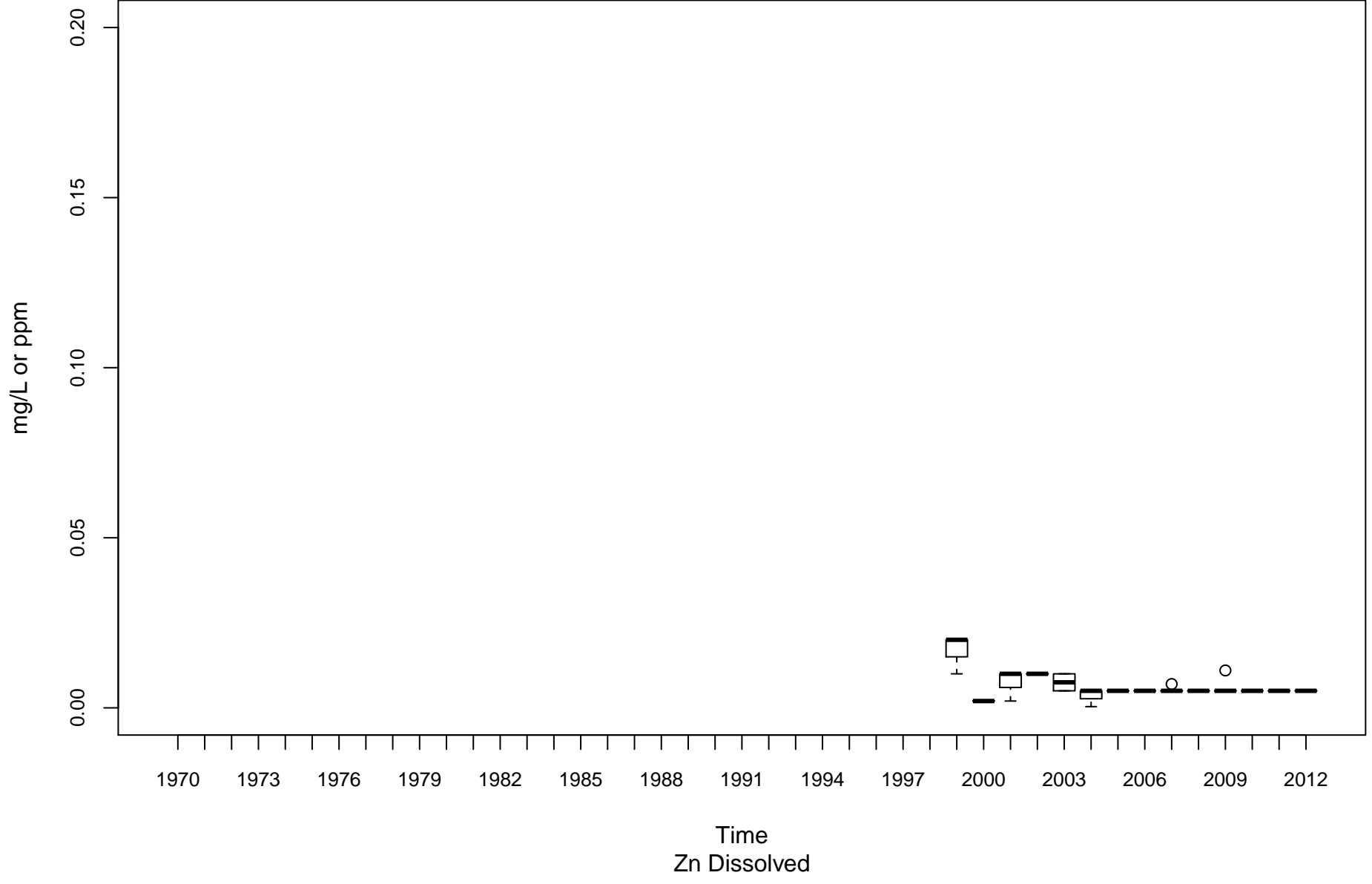
South Branch Potomac River PSB-00001-13.4



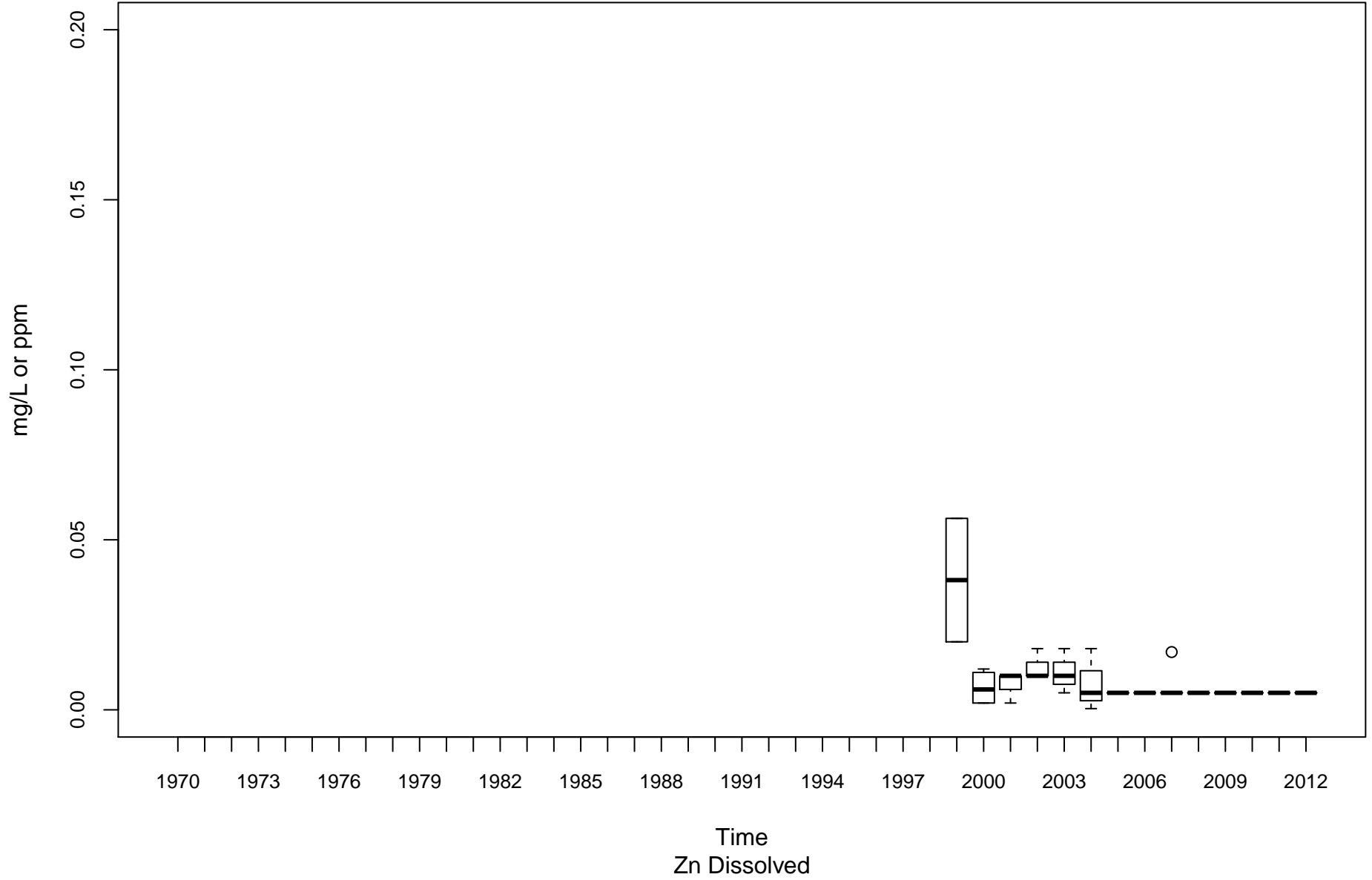
Cacapon River PU-00010-6.1



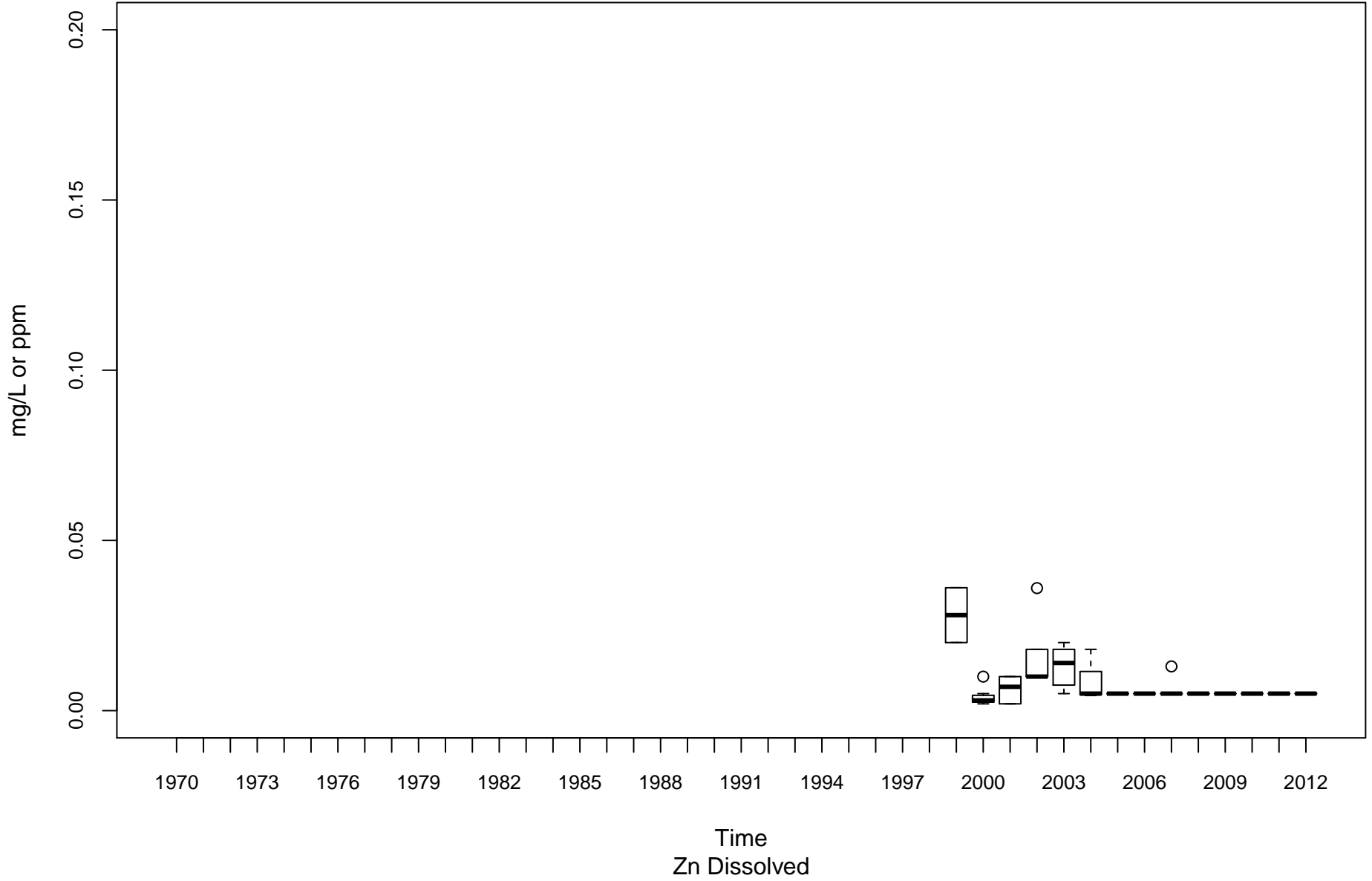
Tug Fork BST-00001-0.15



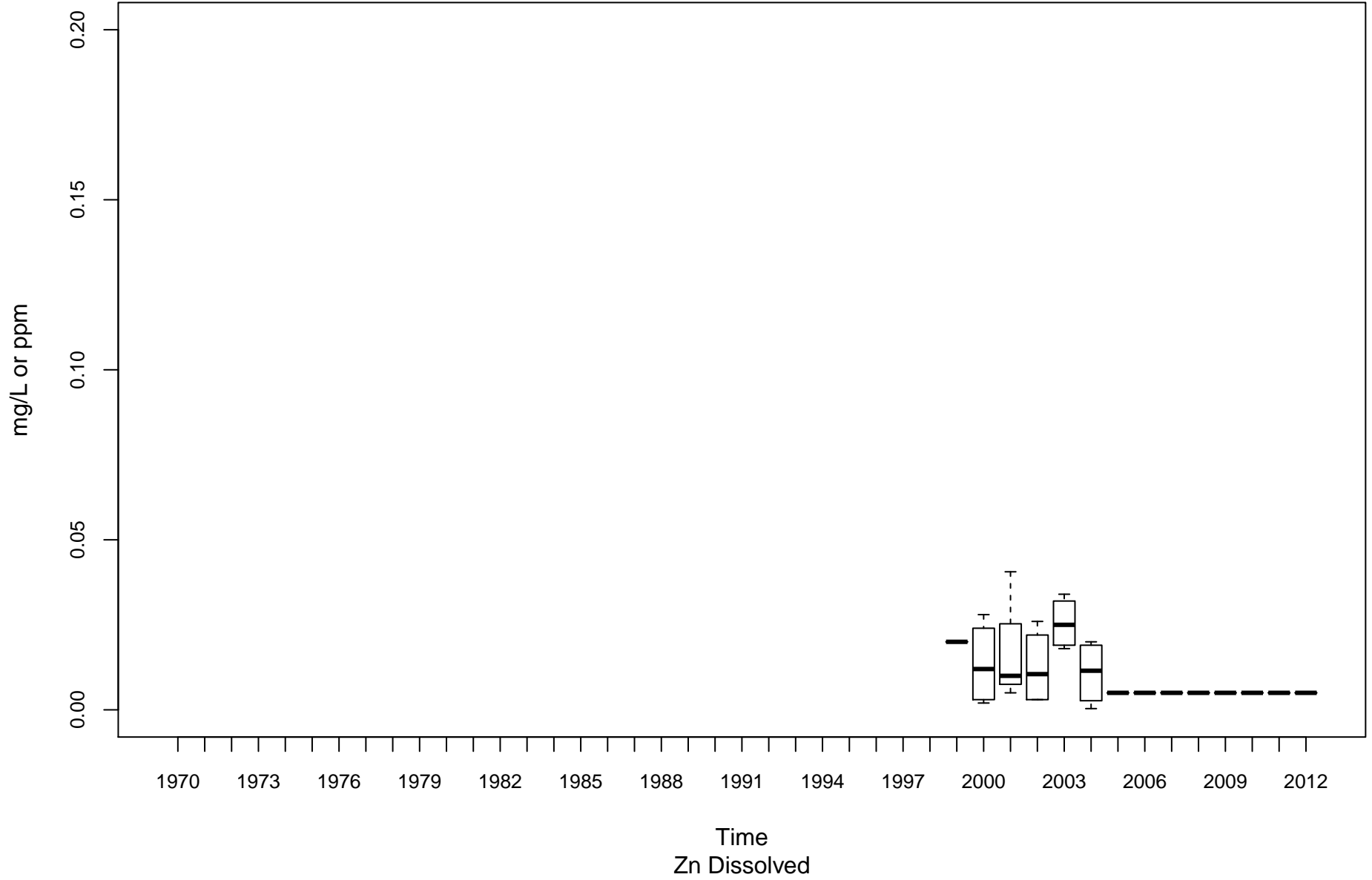
Coal River KC-00001-11.6



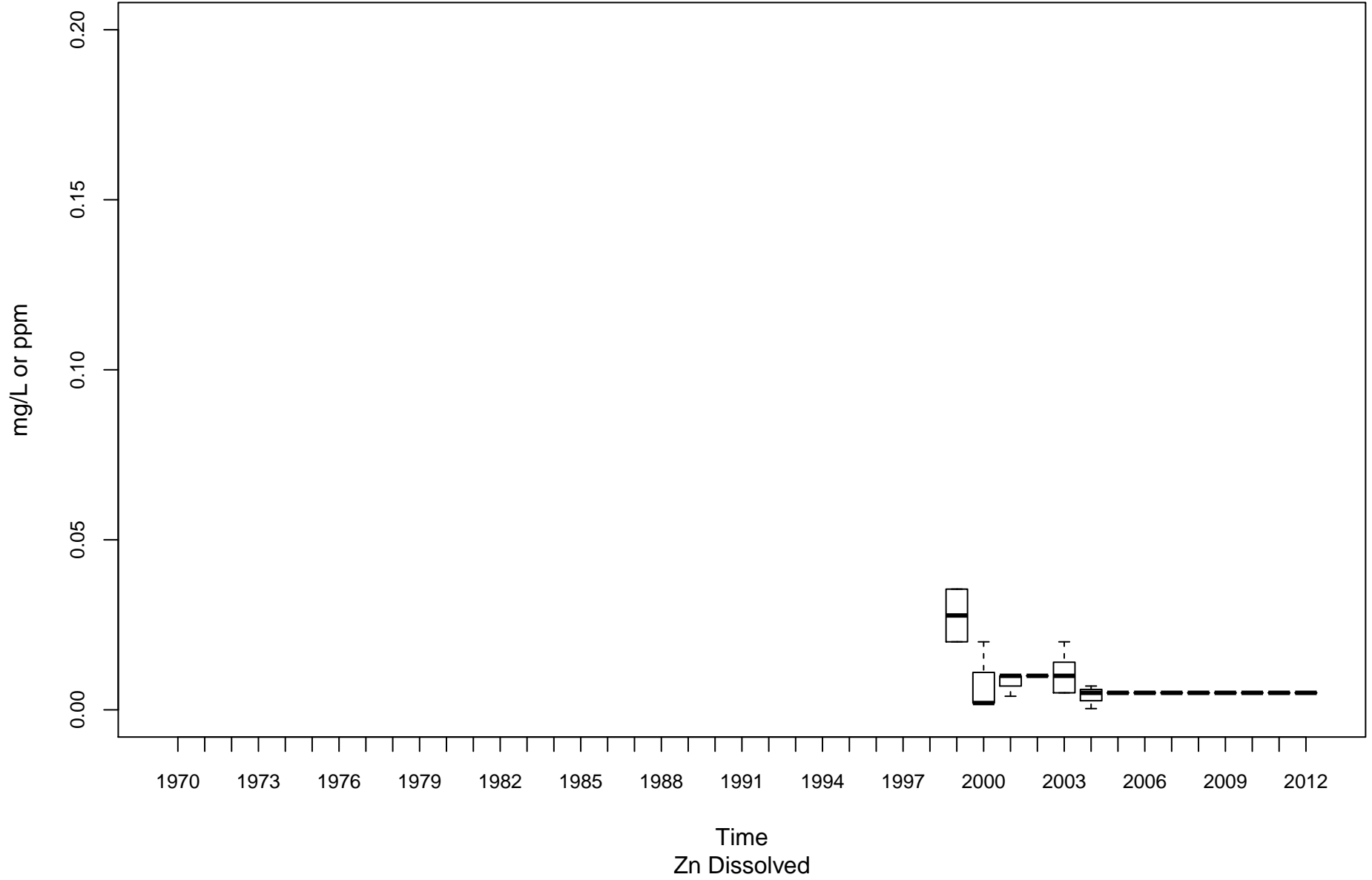
Elk River KE-00001-4.3



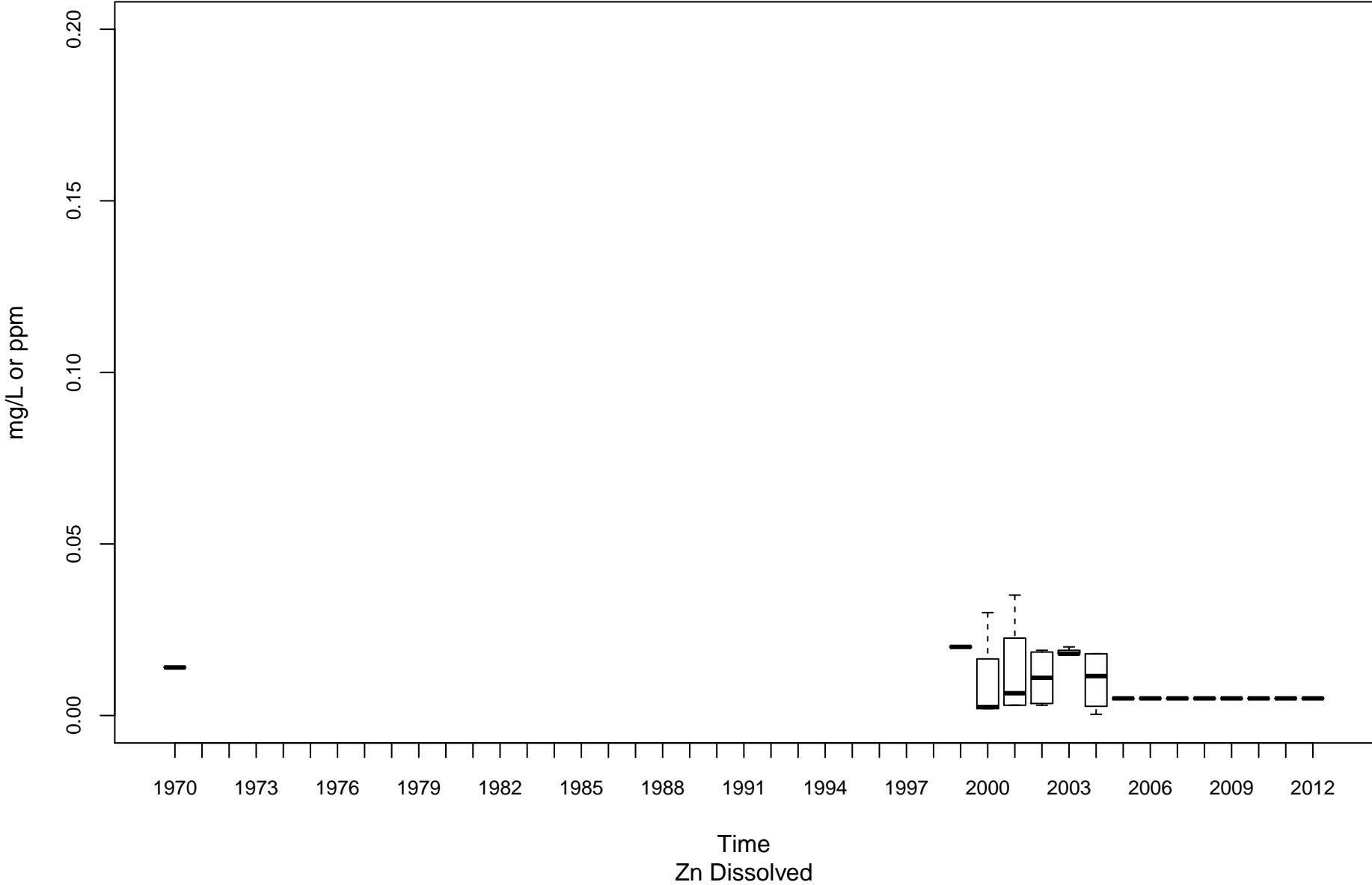
Gauley River KG-00001-8.25



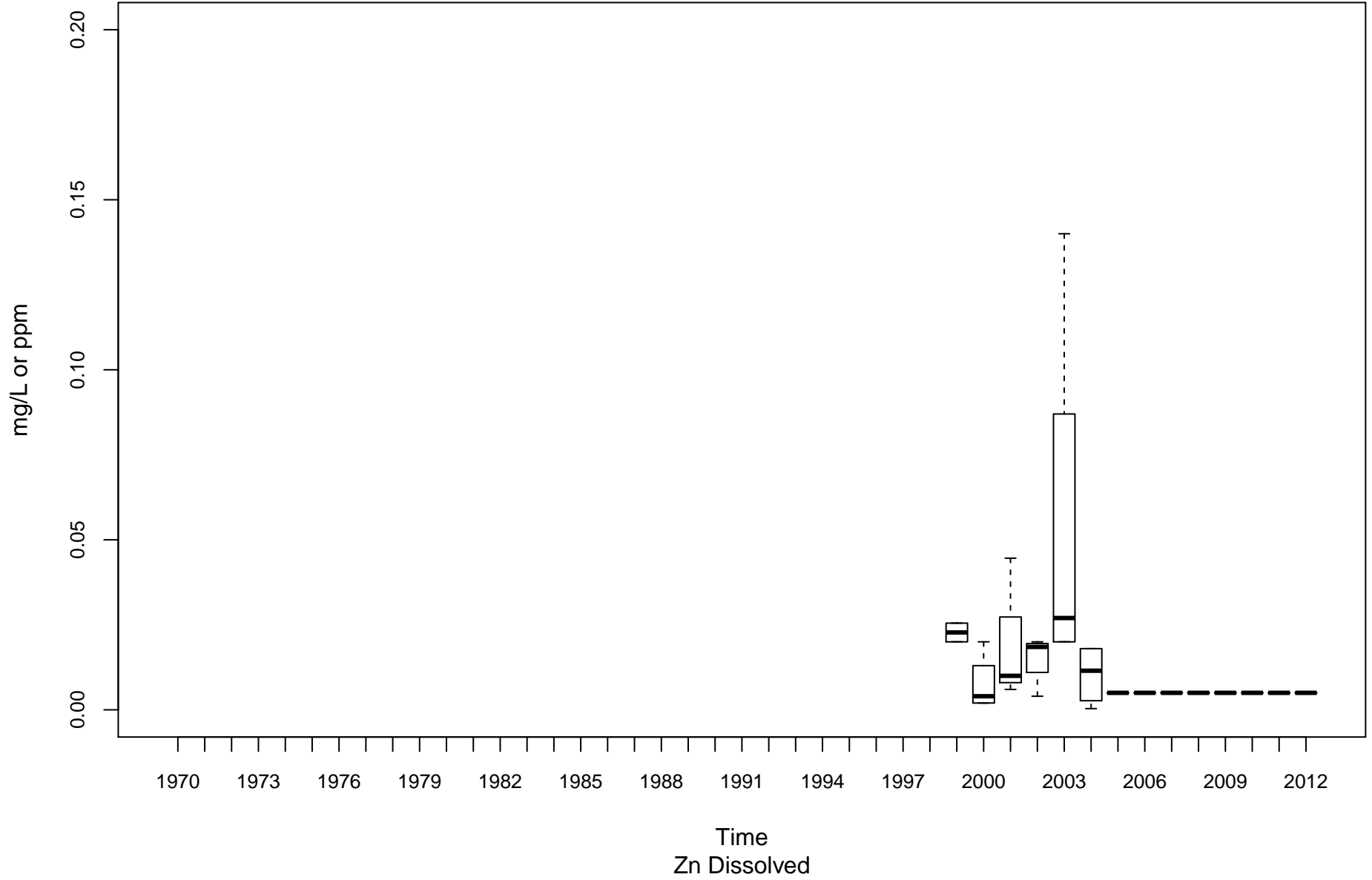
Kanawha River (Lower) KL-00001-31.7



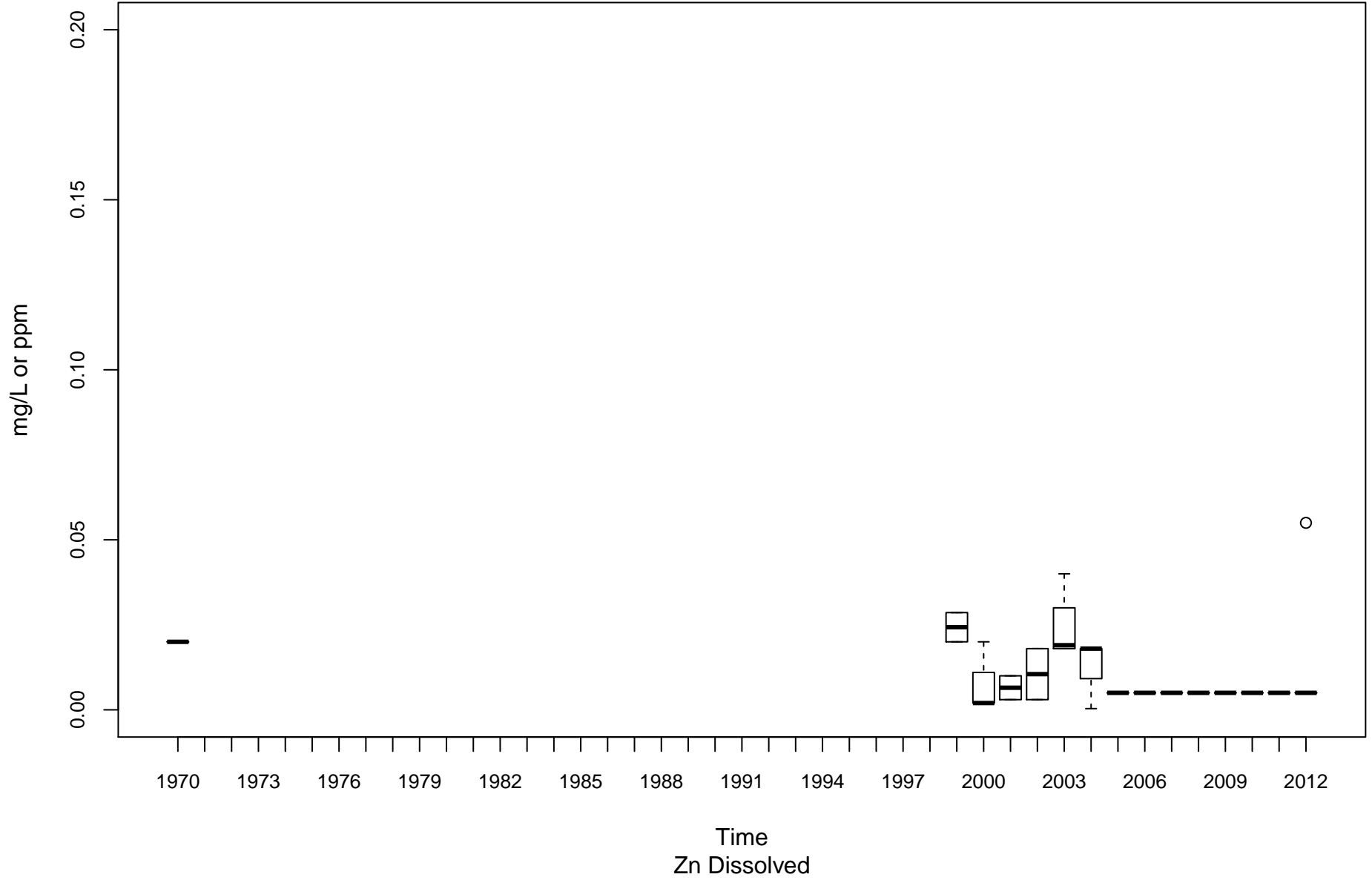
Greenbrier River KNG-00001-1.6



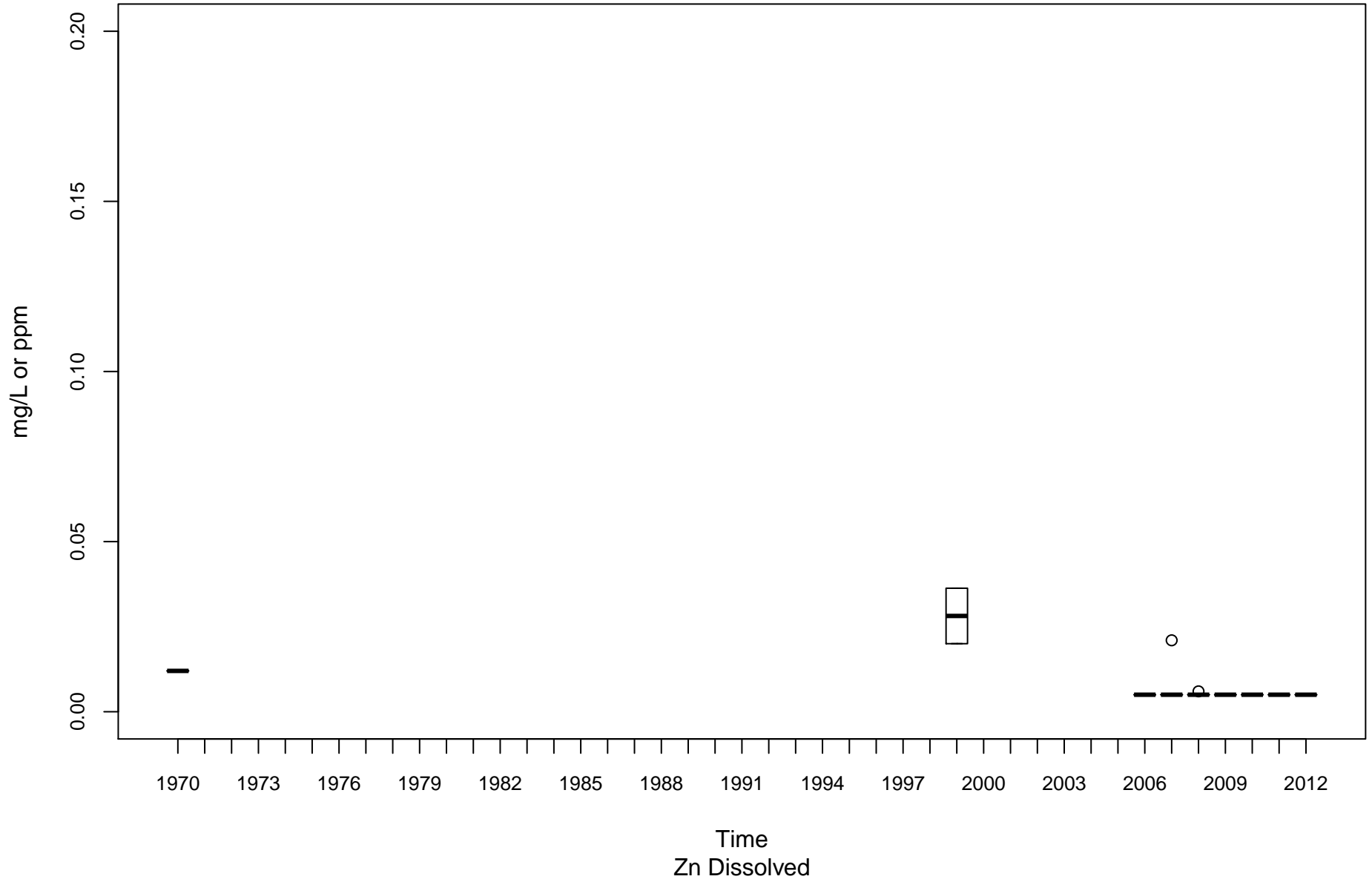
New River (Lower) KNL-00001-1.2



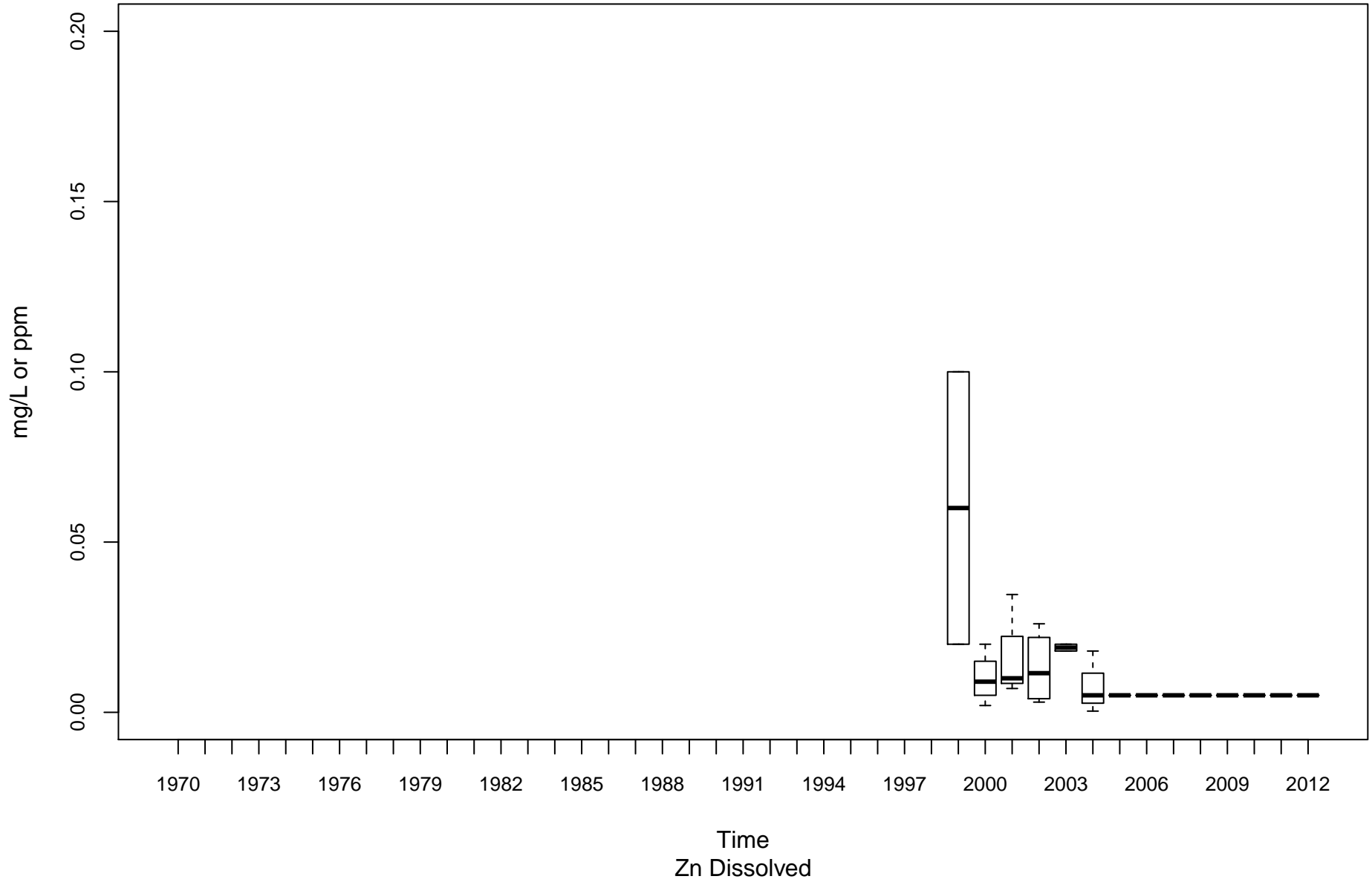
New River (Upper) KNU-00001-67.4



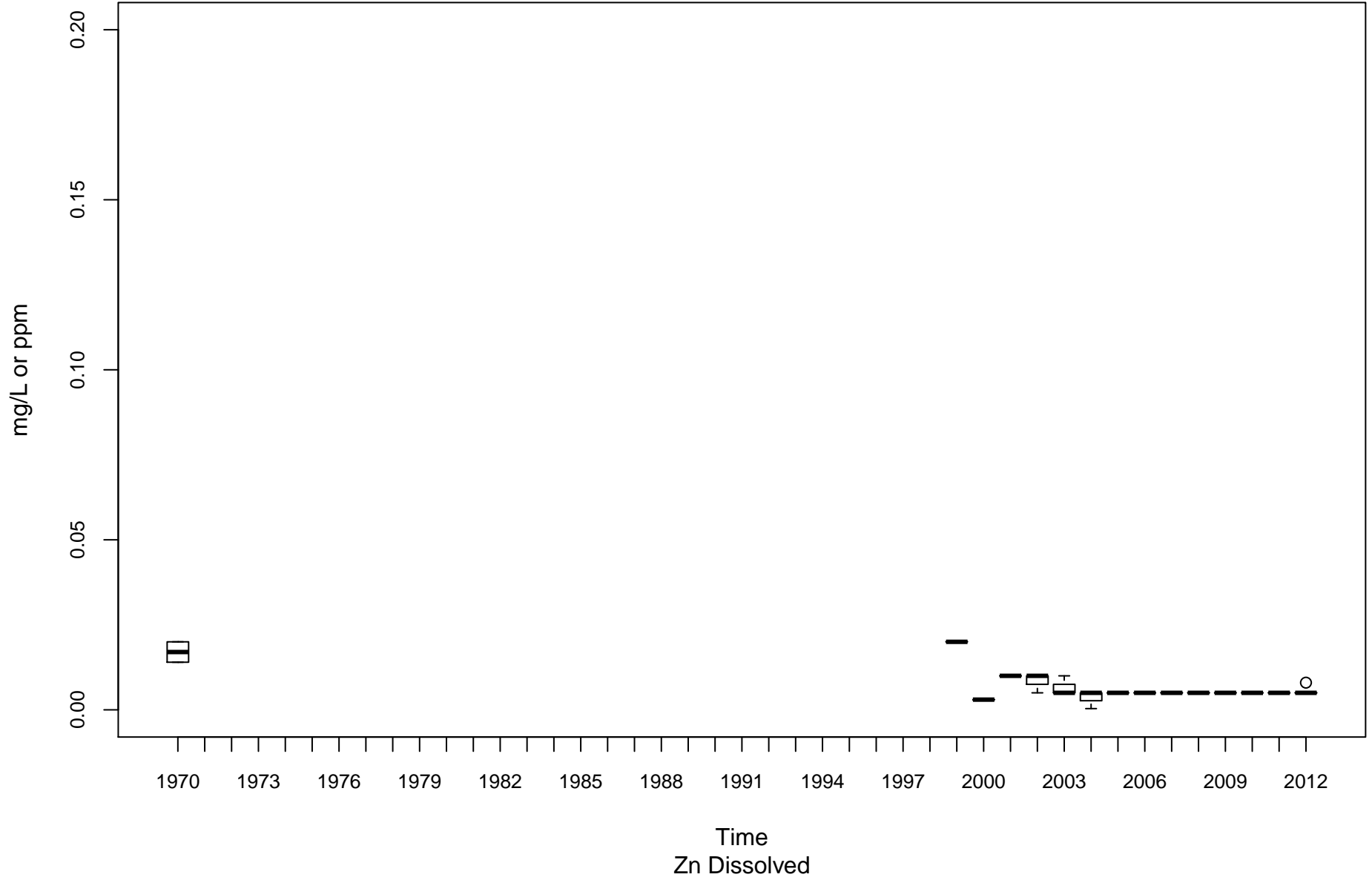
New River (Upper) KNU-00001-96.2



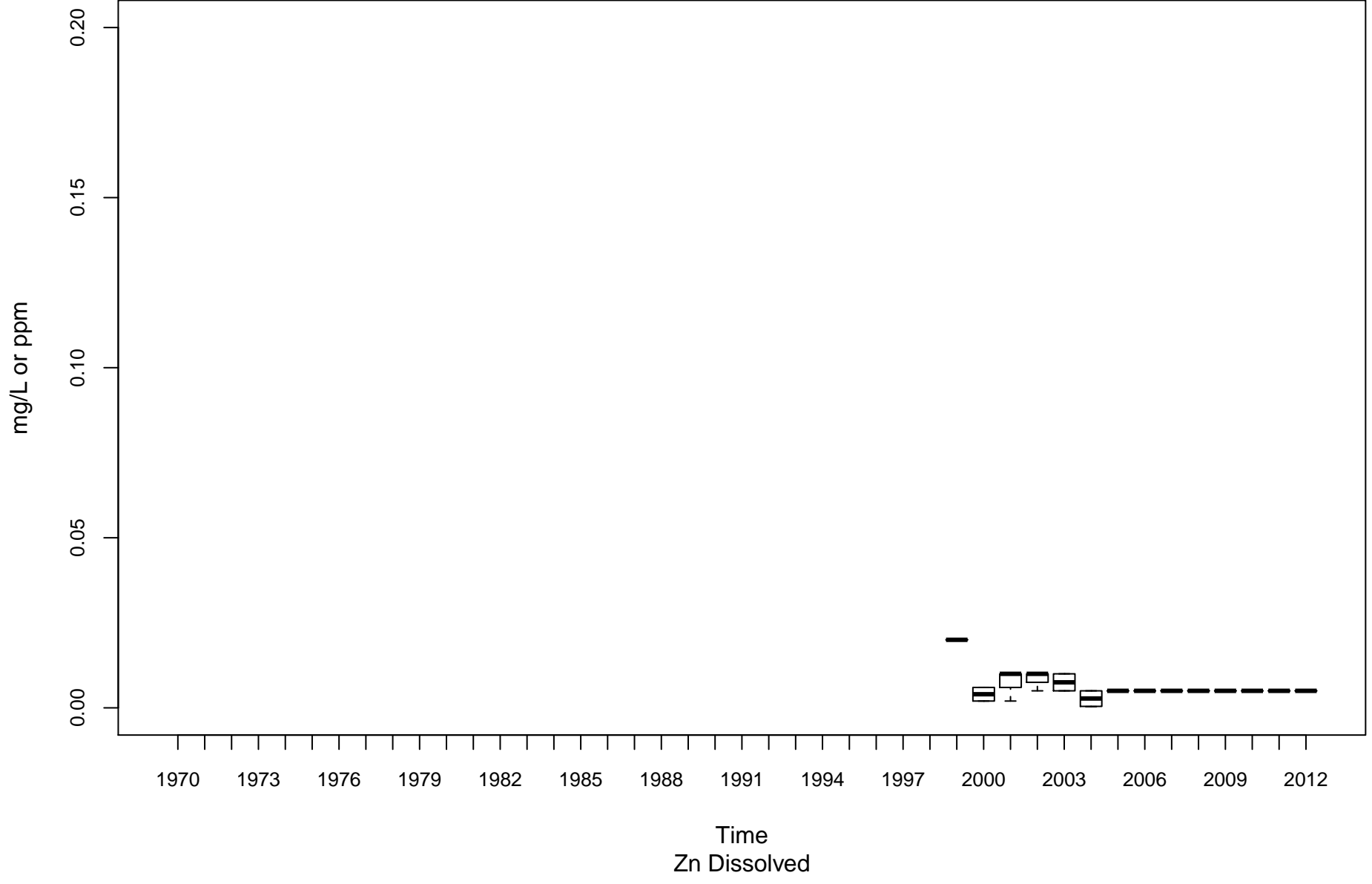
Kanawha River (Upper) KU-00001-74.1



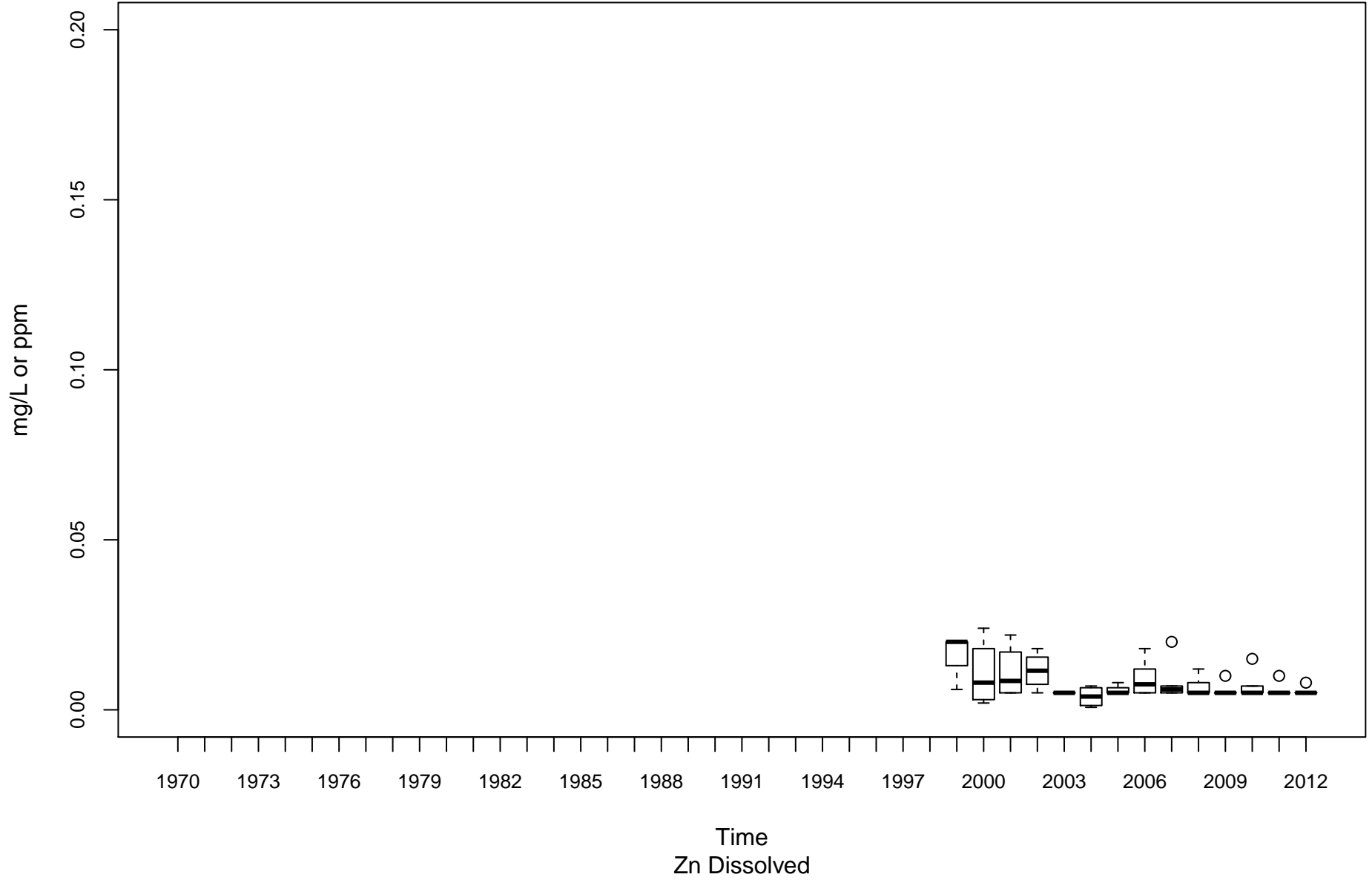
Little Kanawha River LK-00001-28.9



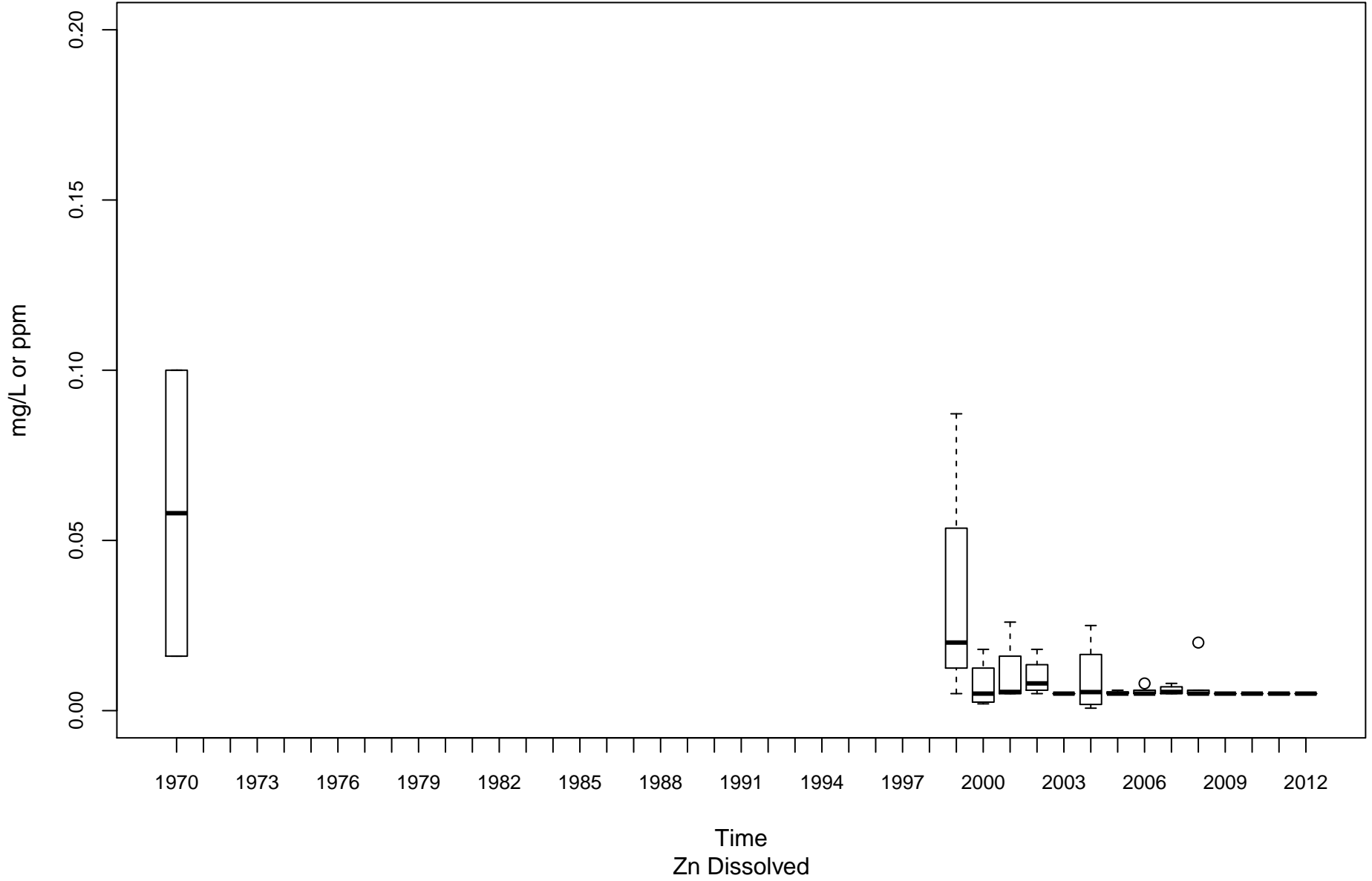
Hughes River LK-00025-1.5



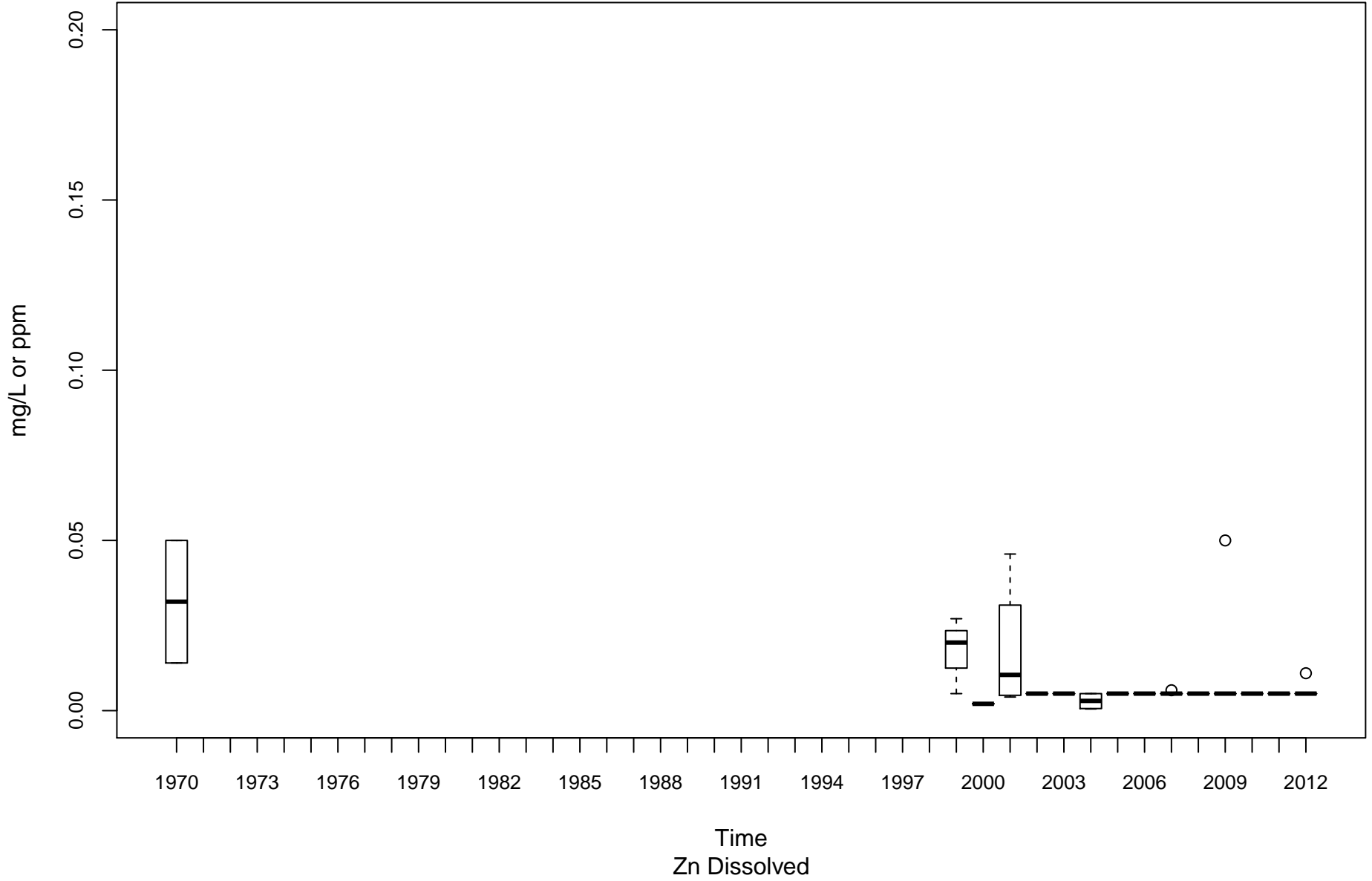
Cheat River MC-00001-3.5



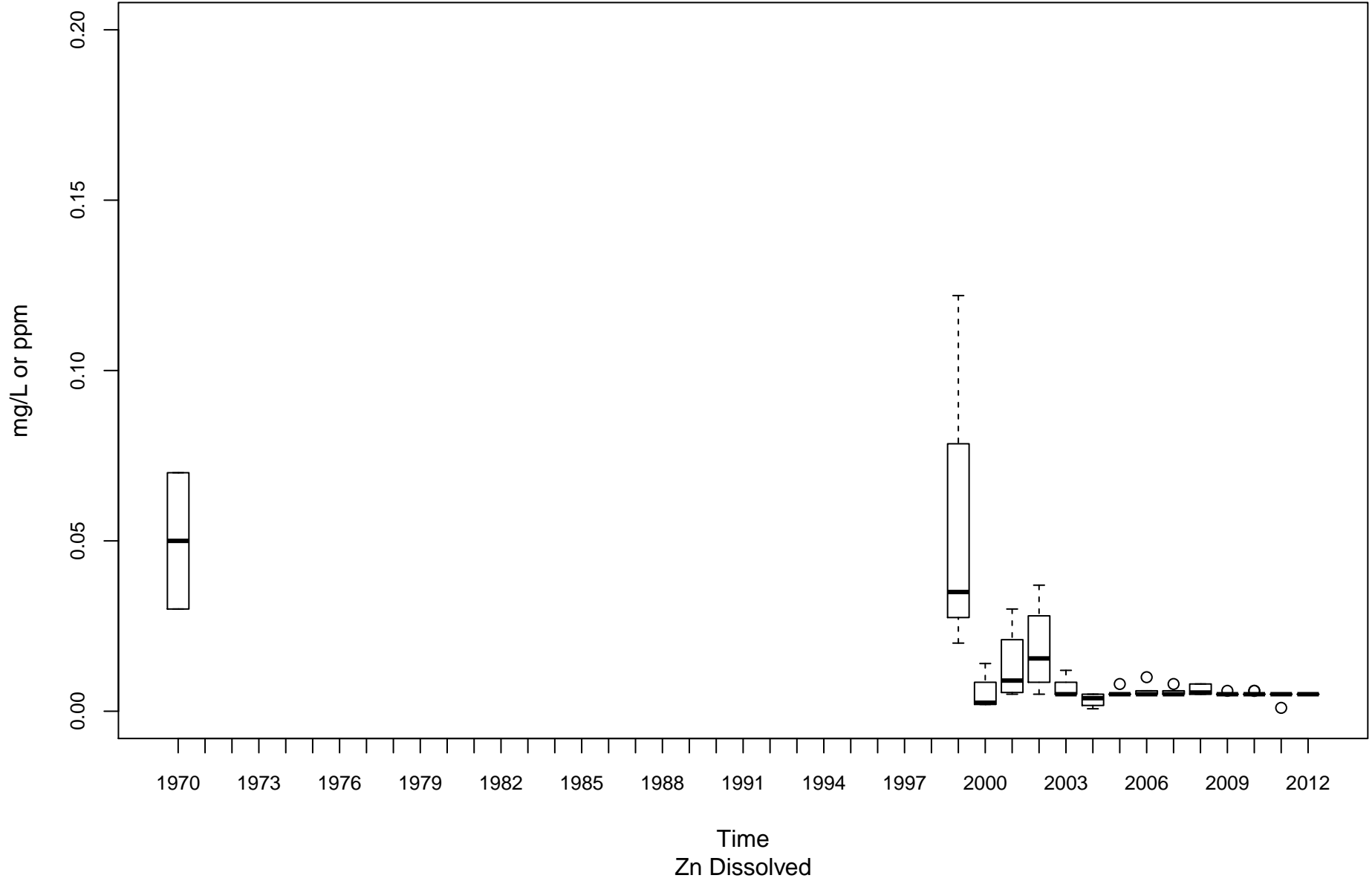
Cheat River MC-00001-30



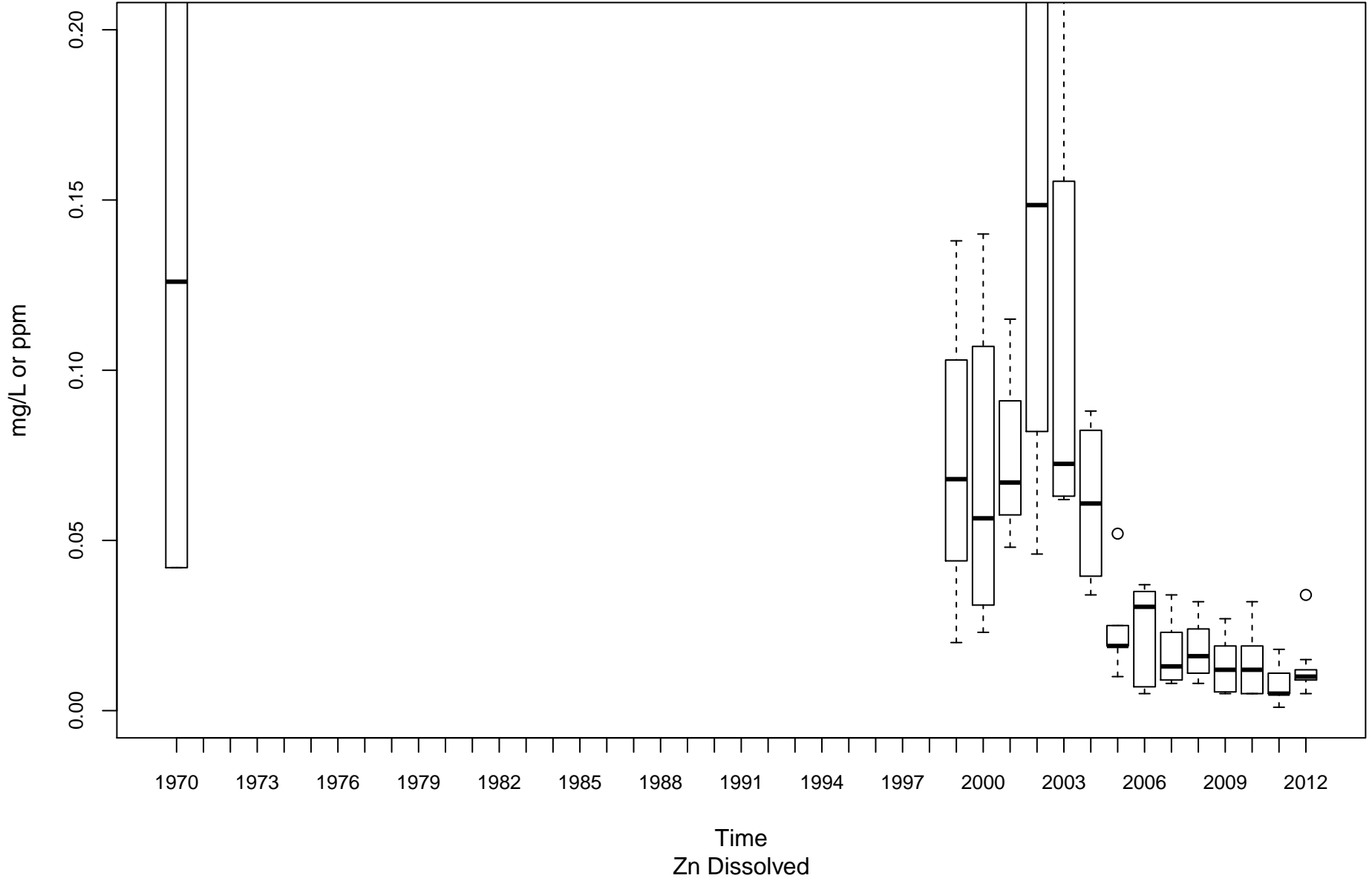
Dunkard Creek ML-00001-20.6



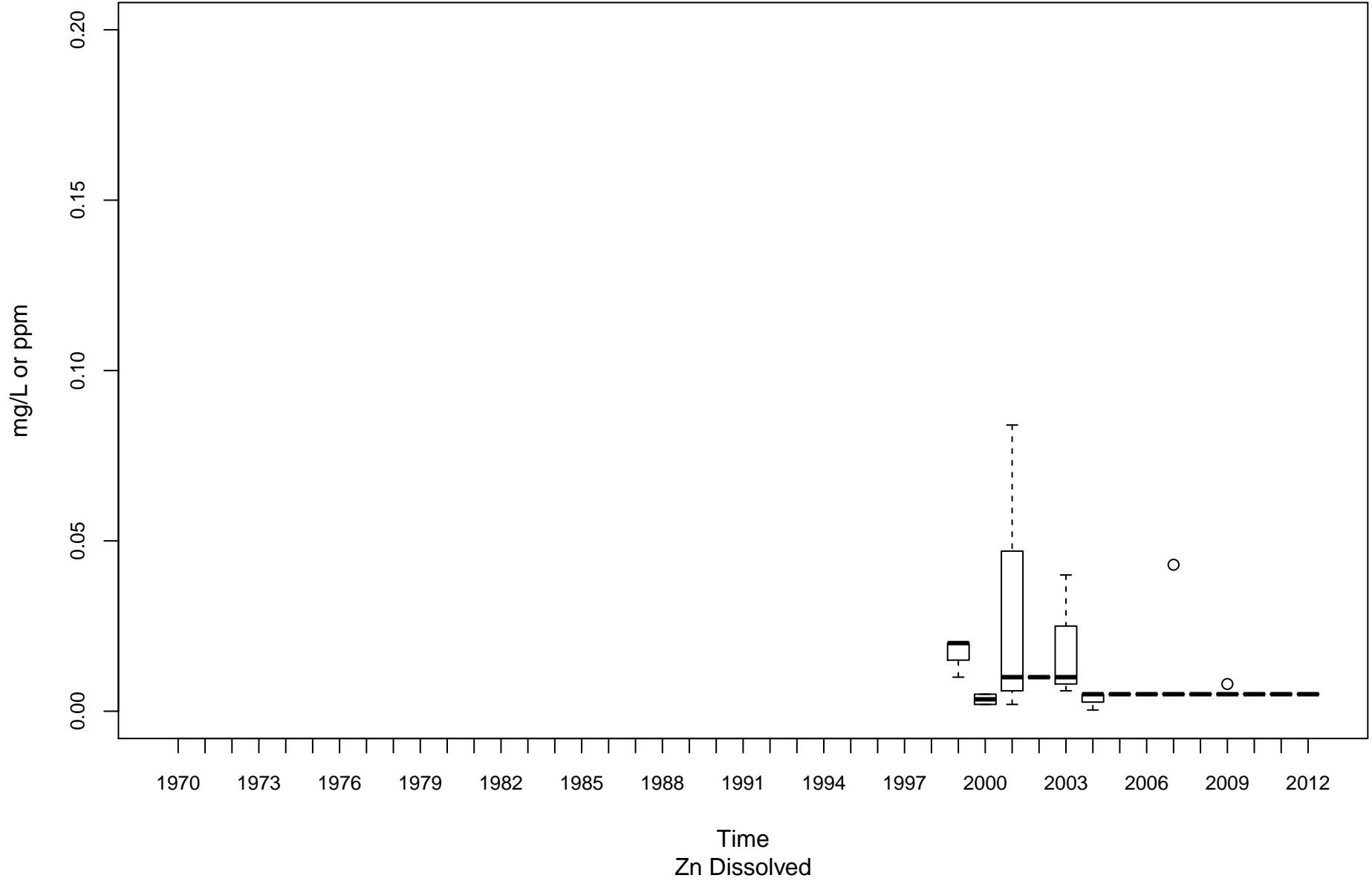
Monongahela River (Upper) MU-00001-99.4



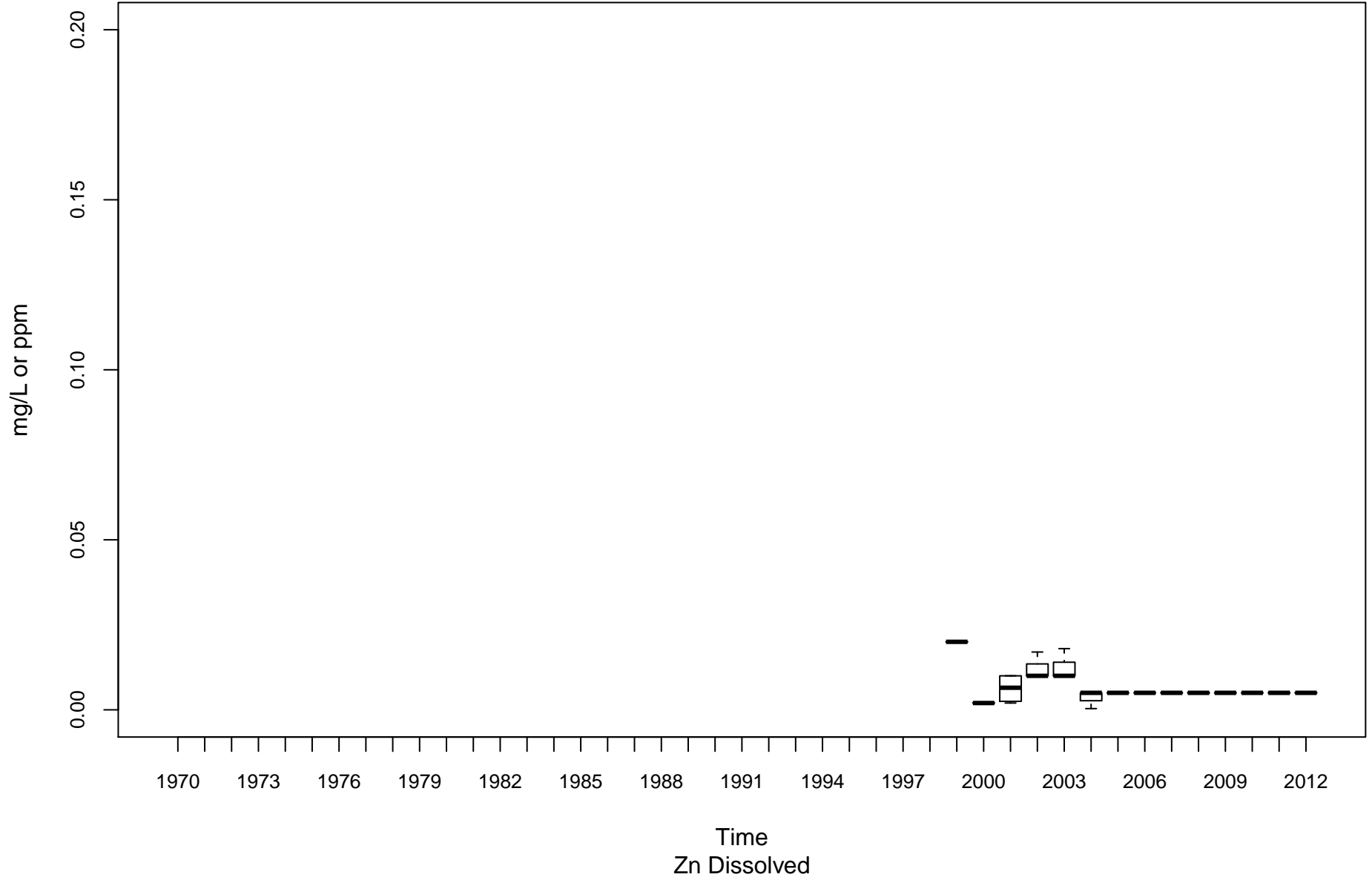
West Fork River MW-00001-12



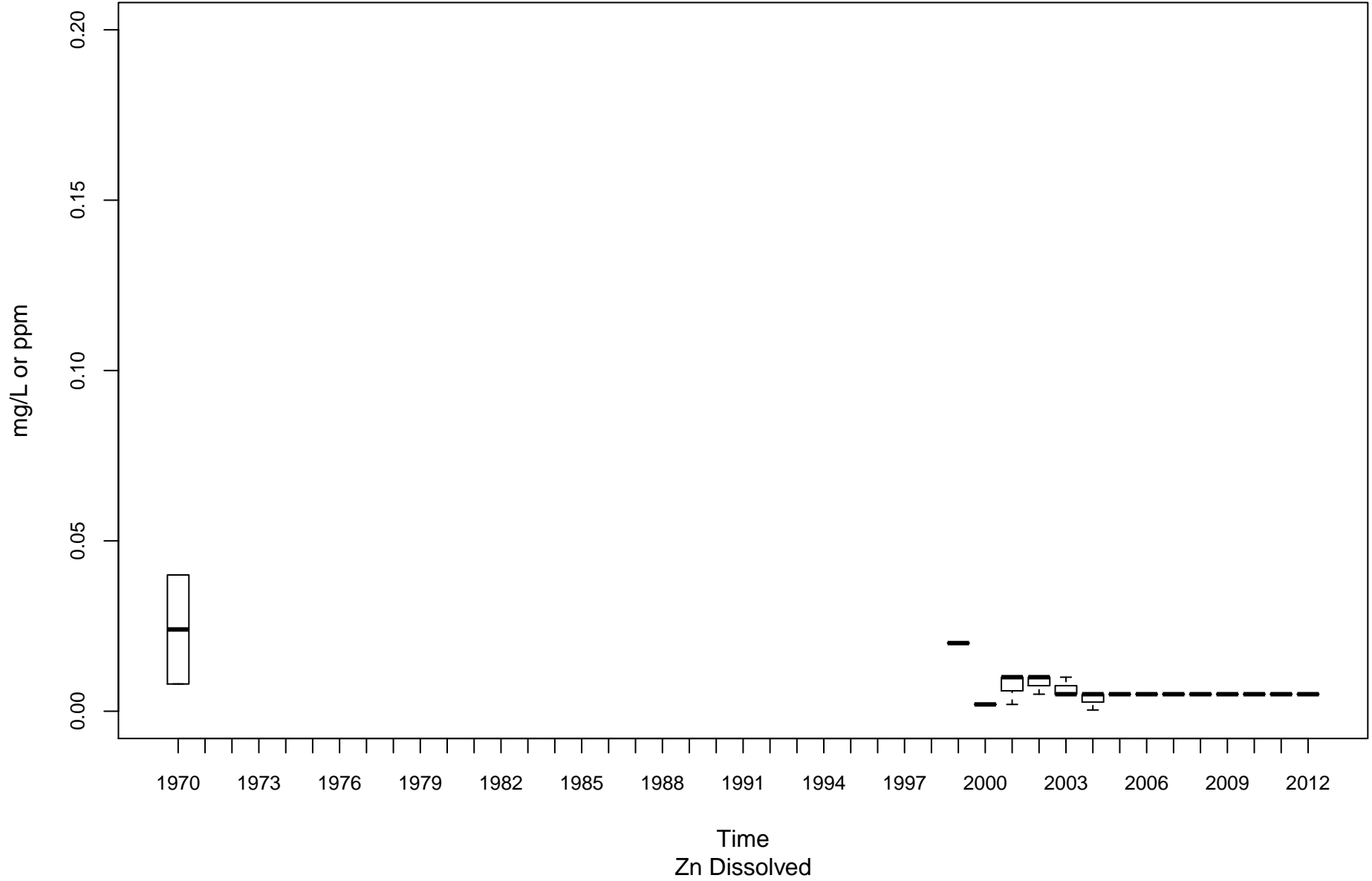
Guyandotte River (Lower) OGL-00001-2.8



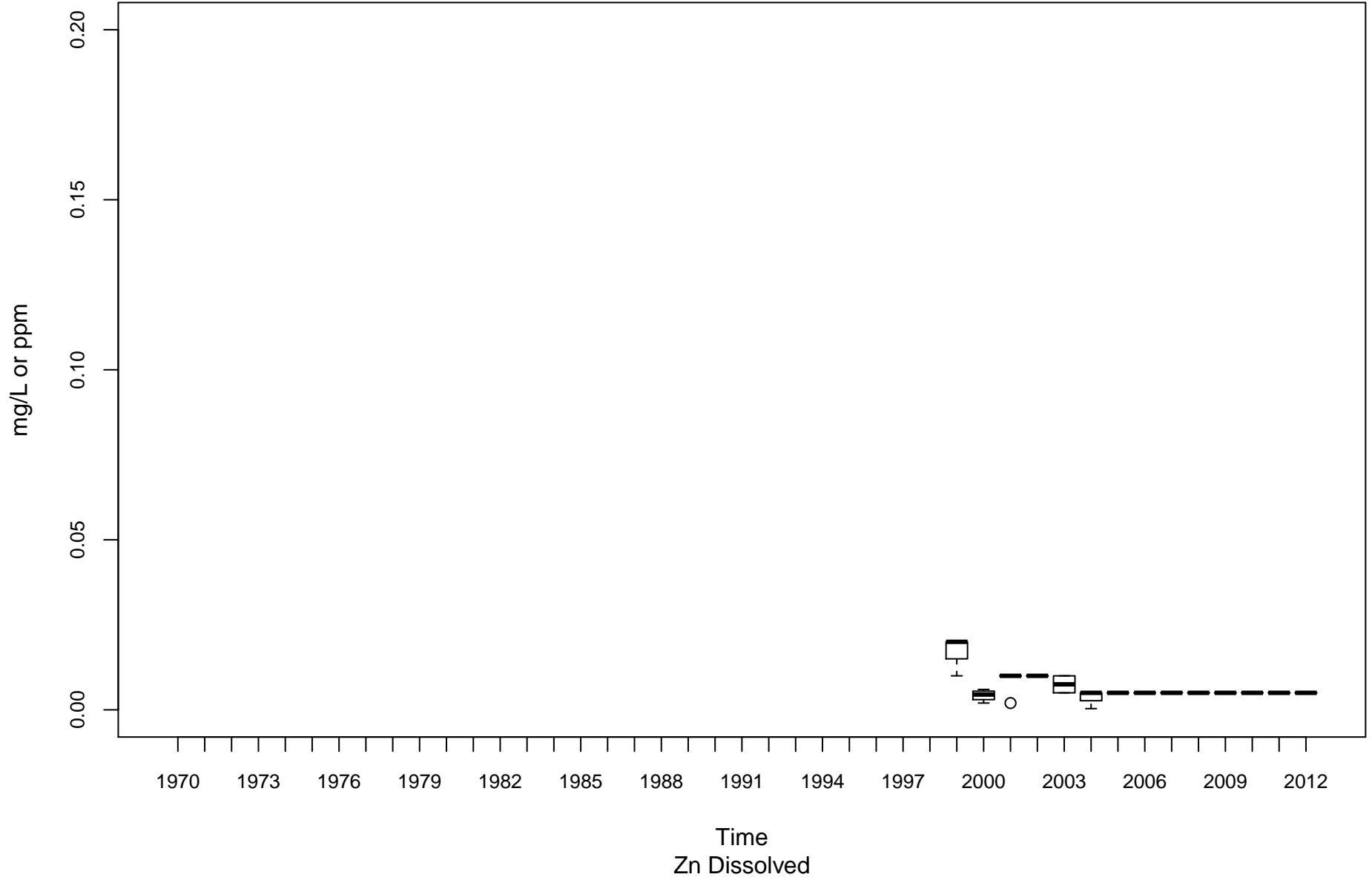
Guyandotte River (Lower) OGL-00001-74.1



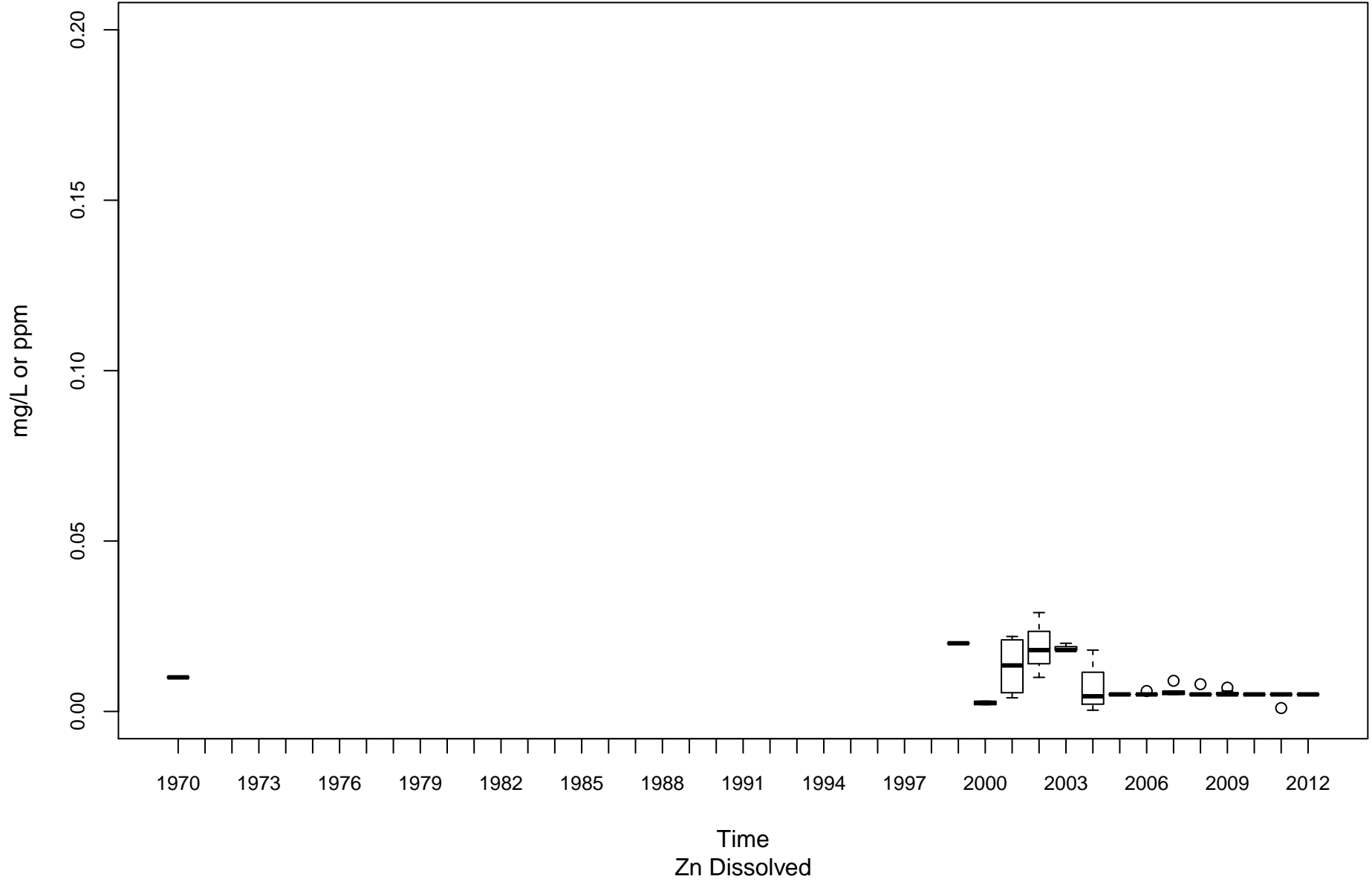
Middle Island Creek OMN-00006-12.3



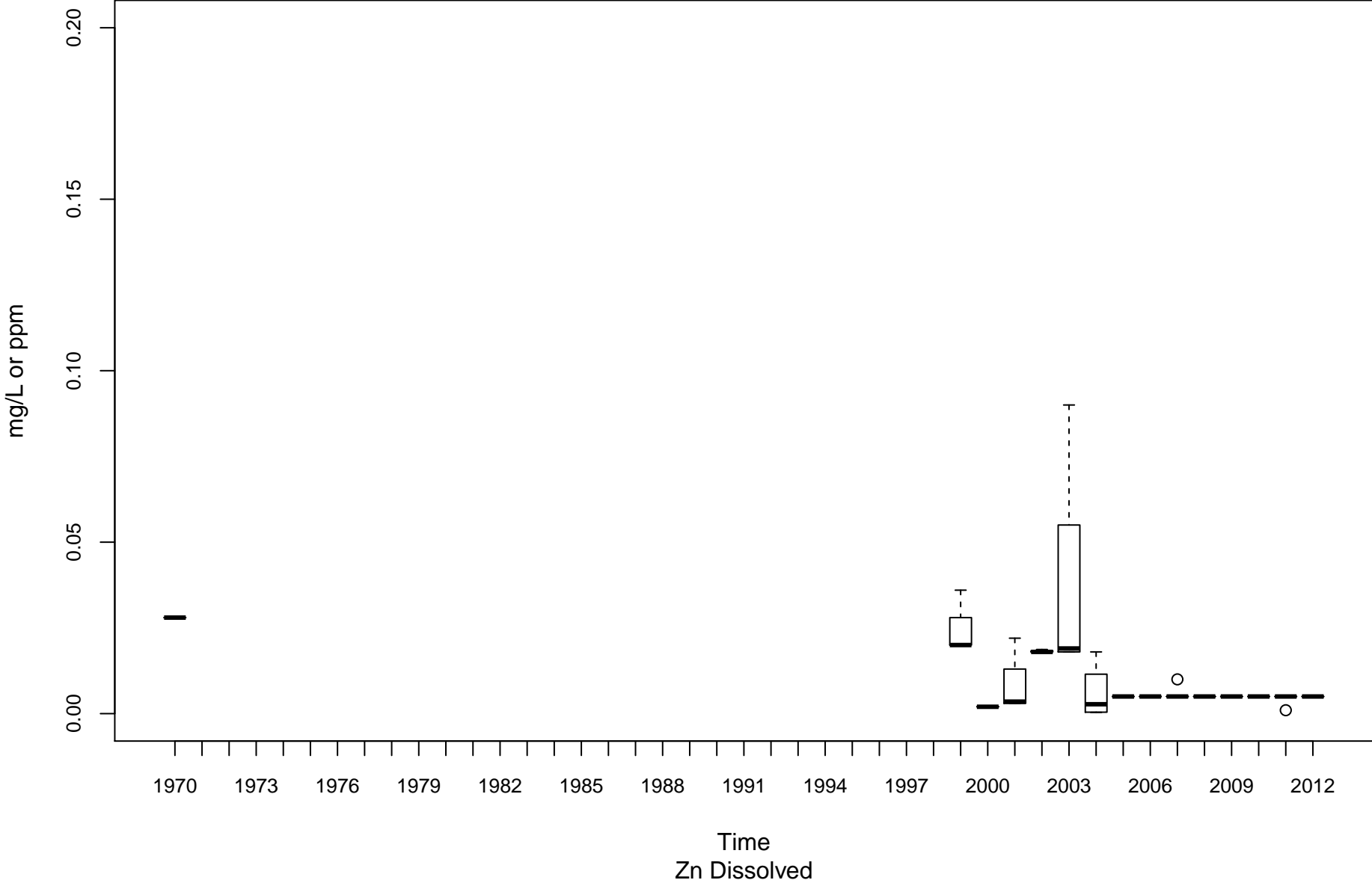
Twelvepole Creek OT-00001-8.8



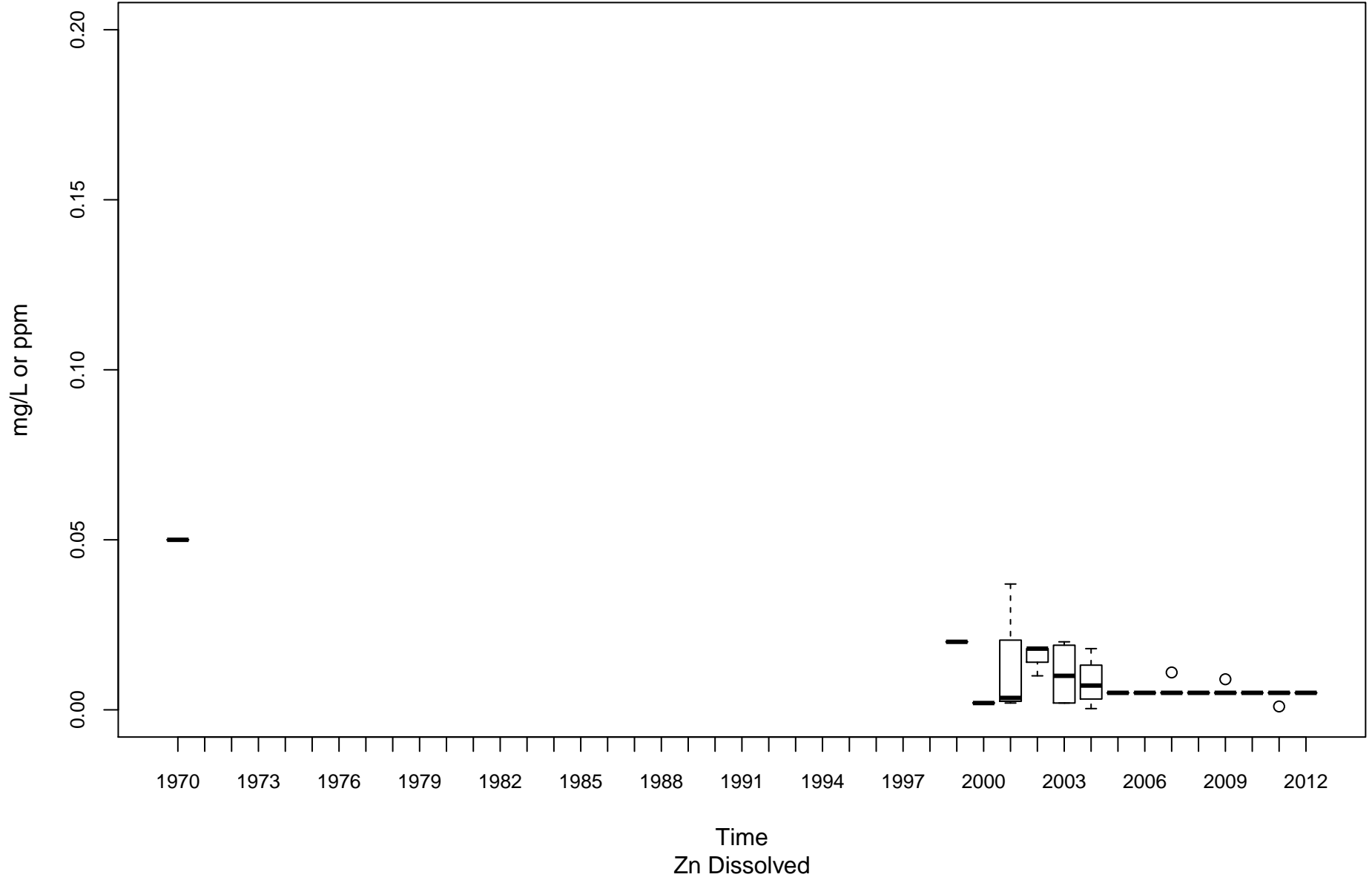
Opequon Creek PL-00014-2.2



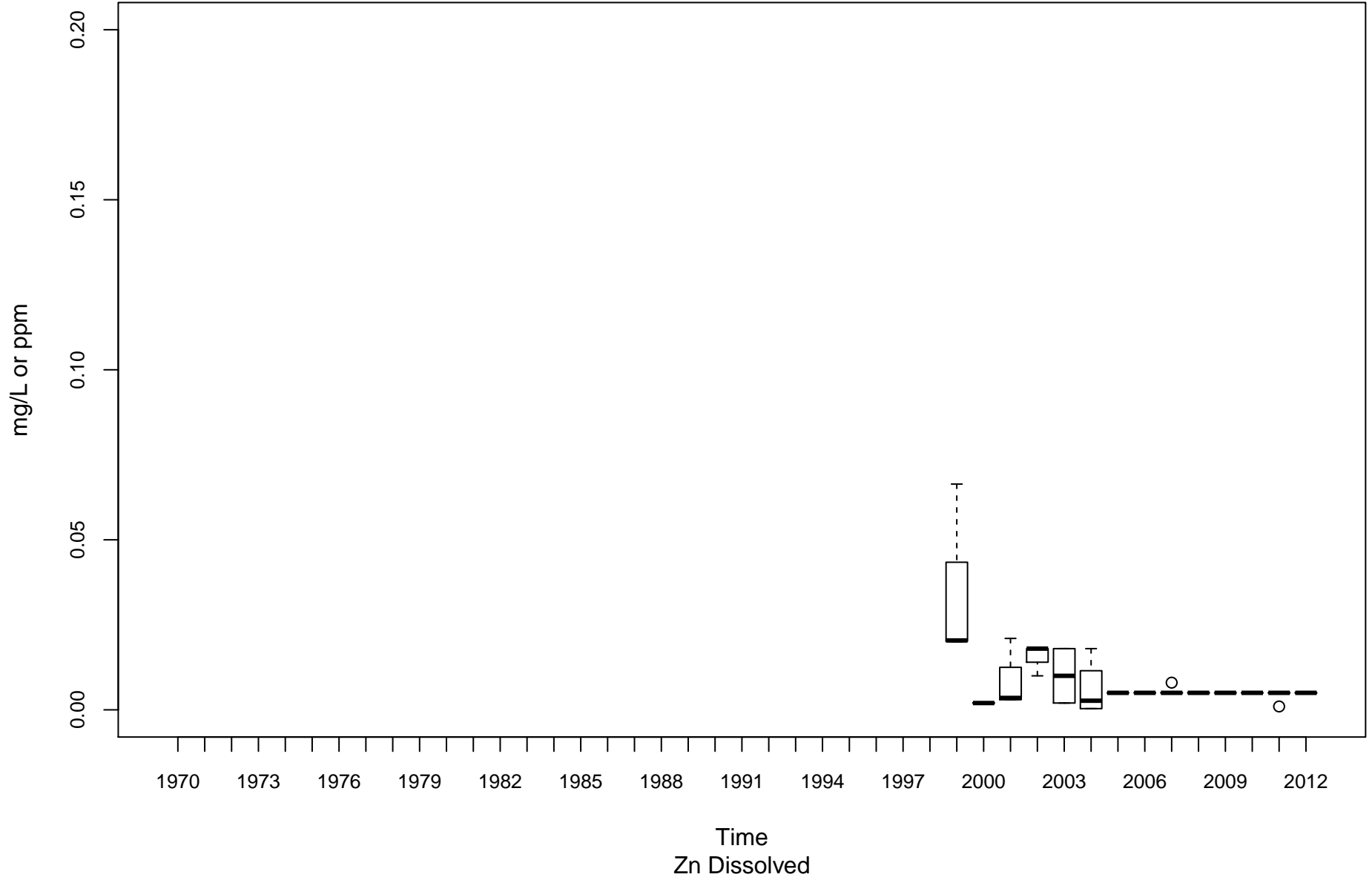
Shenandoah River PS-00001-0.9



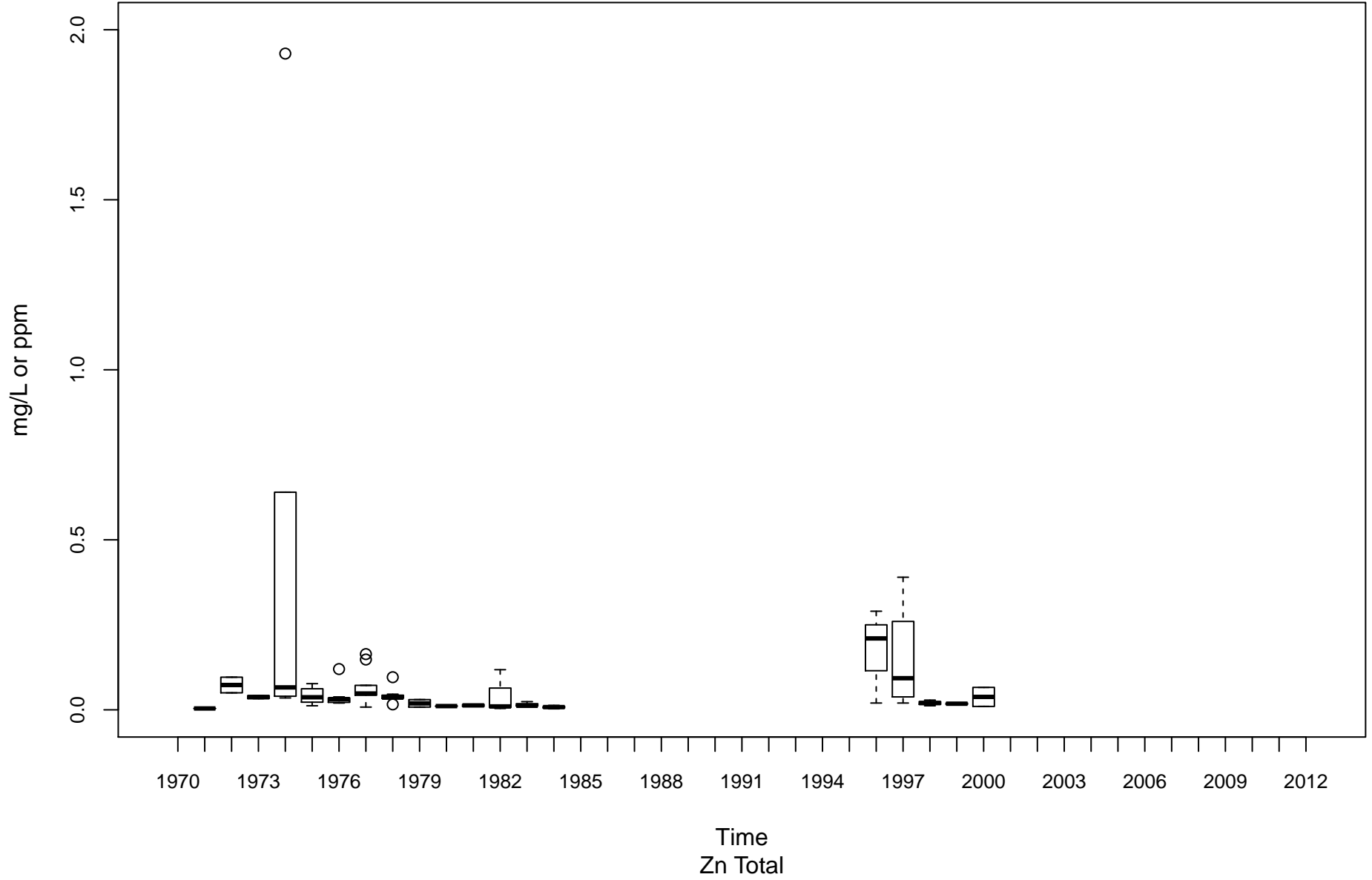
South Branch Potomac River PSB-00001-13.4



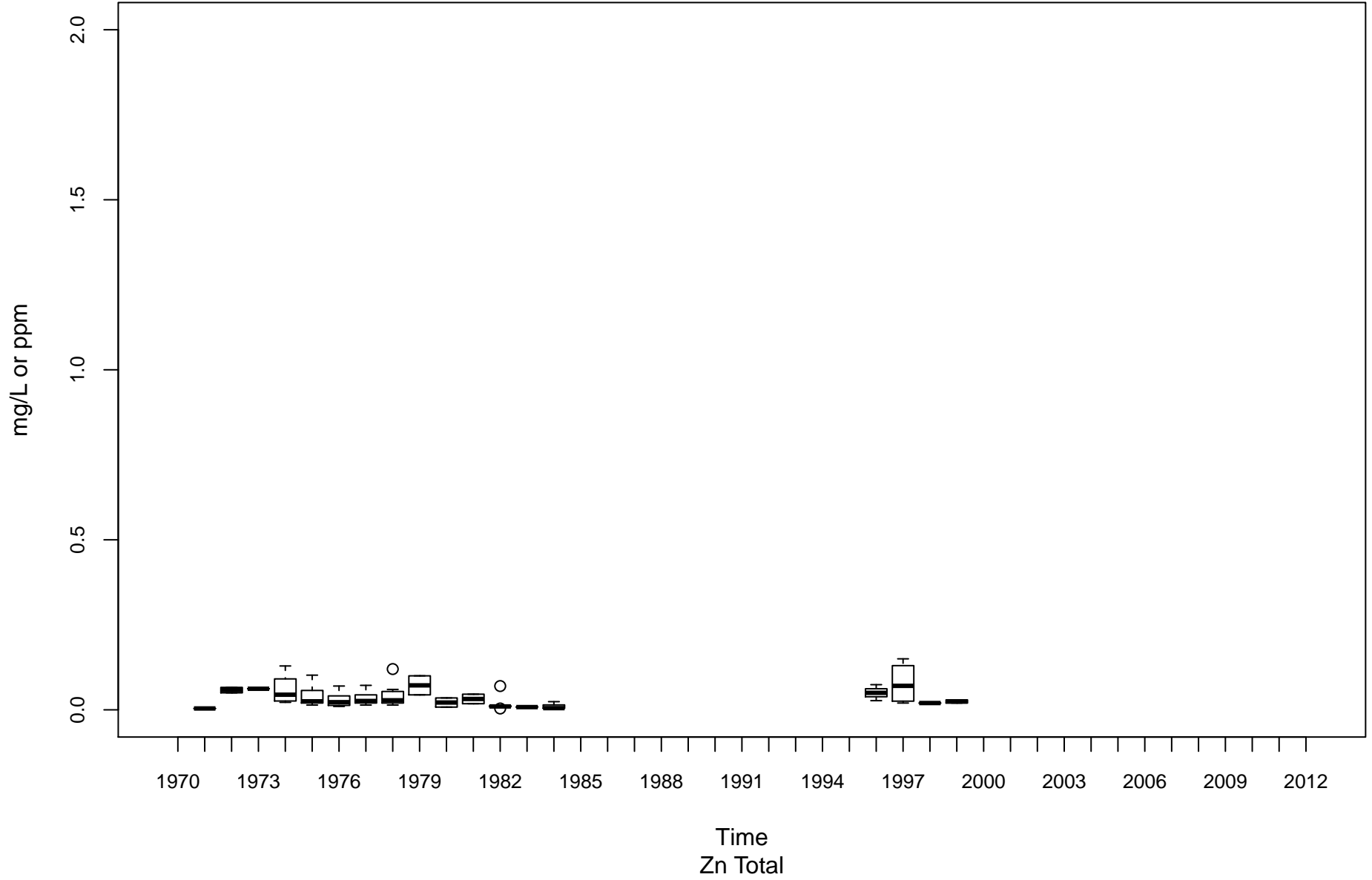
Cacapon River PU-00010-6.1



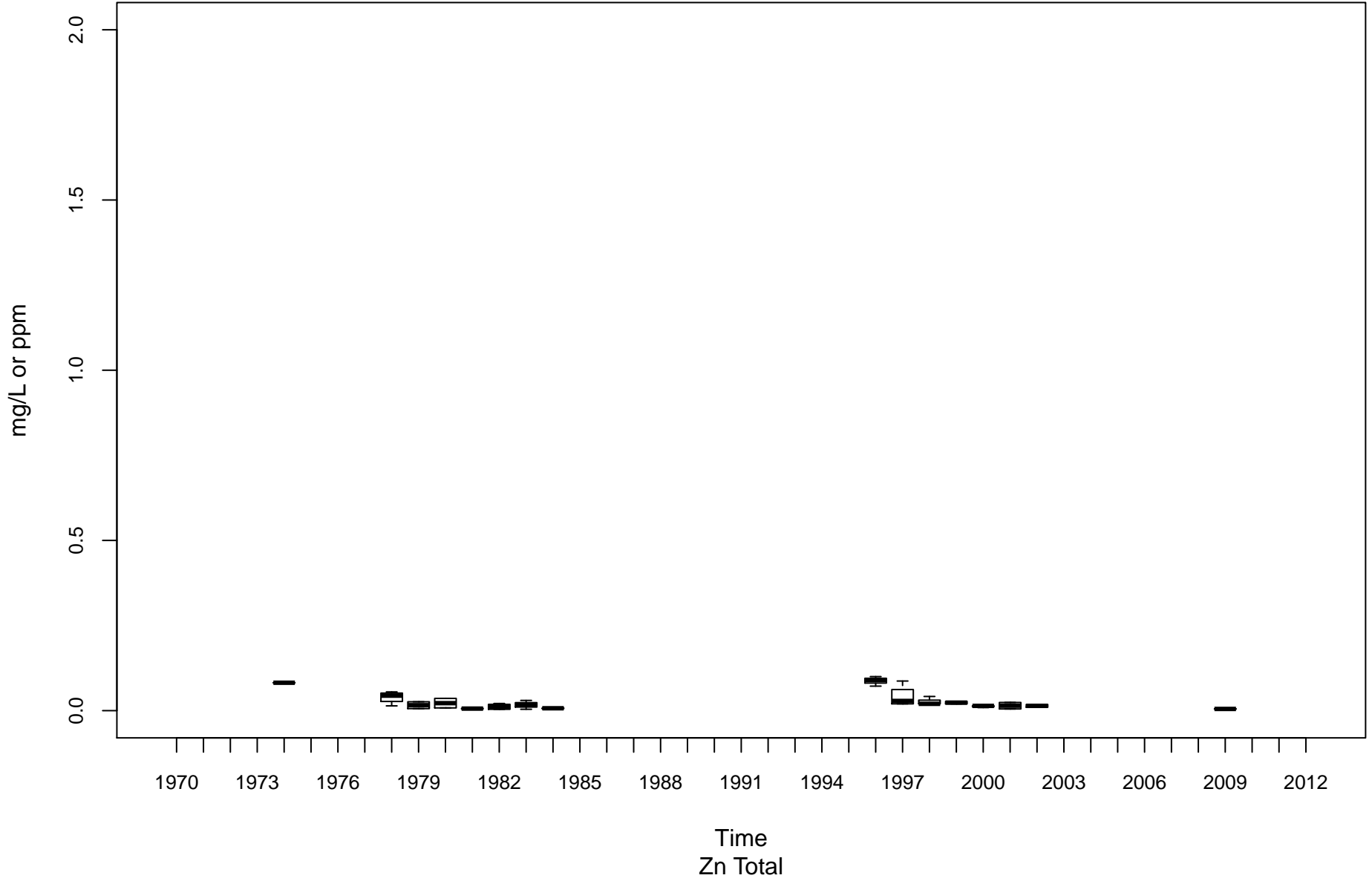
Tug Fork BST-00001-0.15



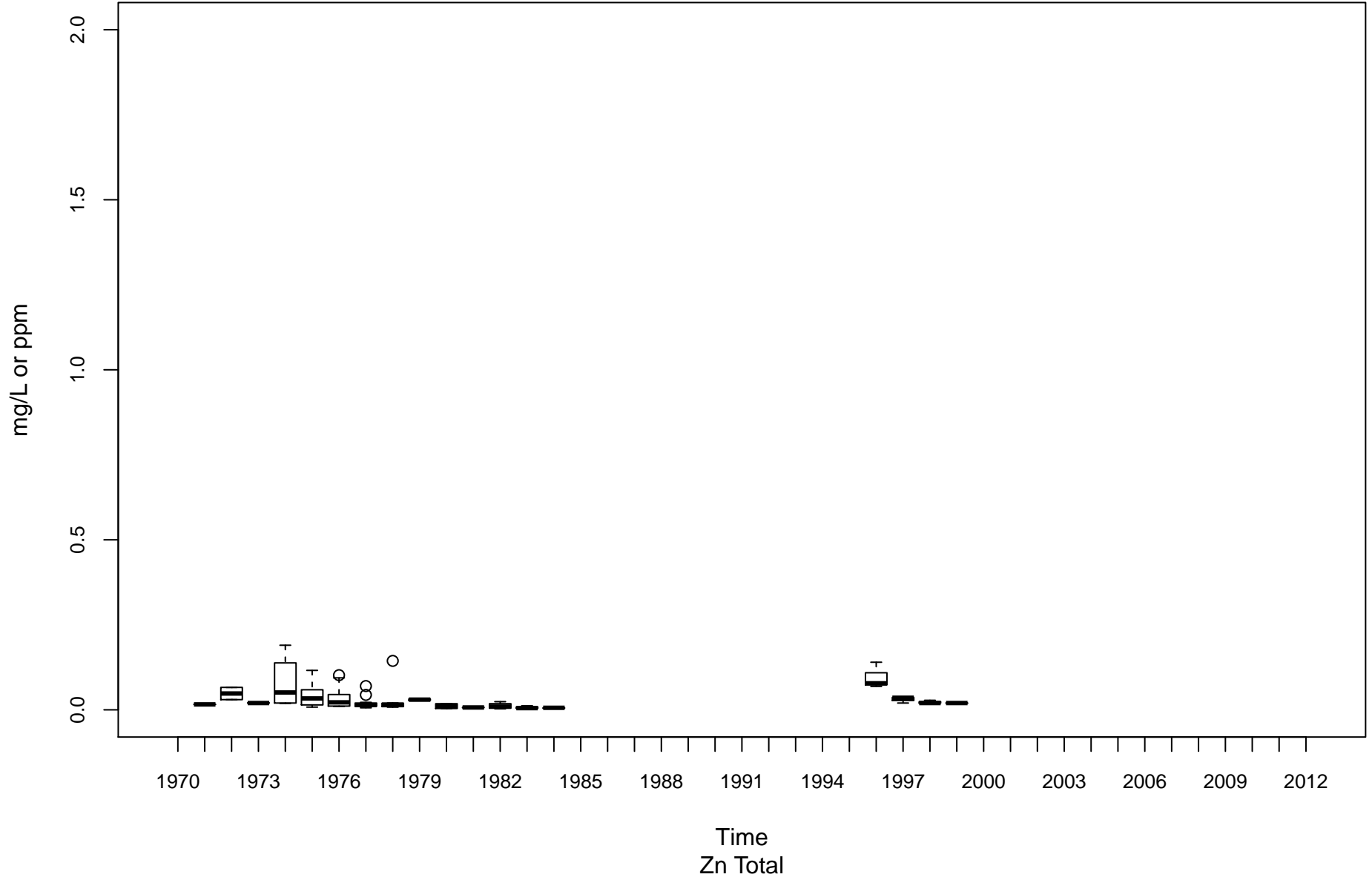
Coal River KC-00001-11.6



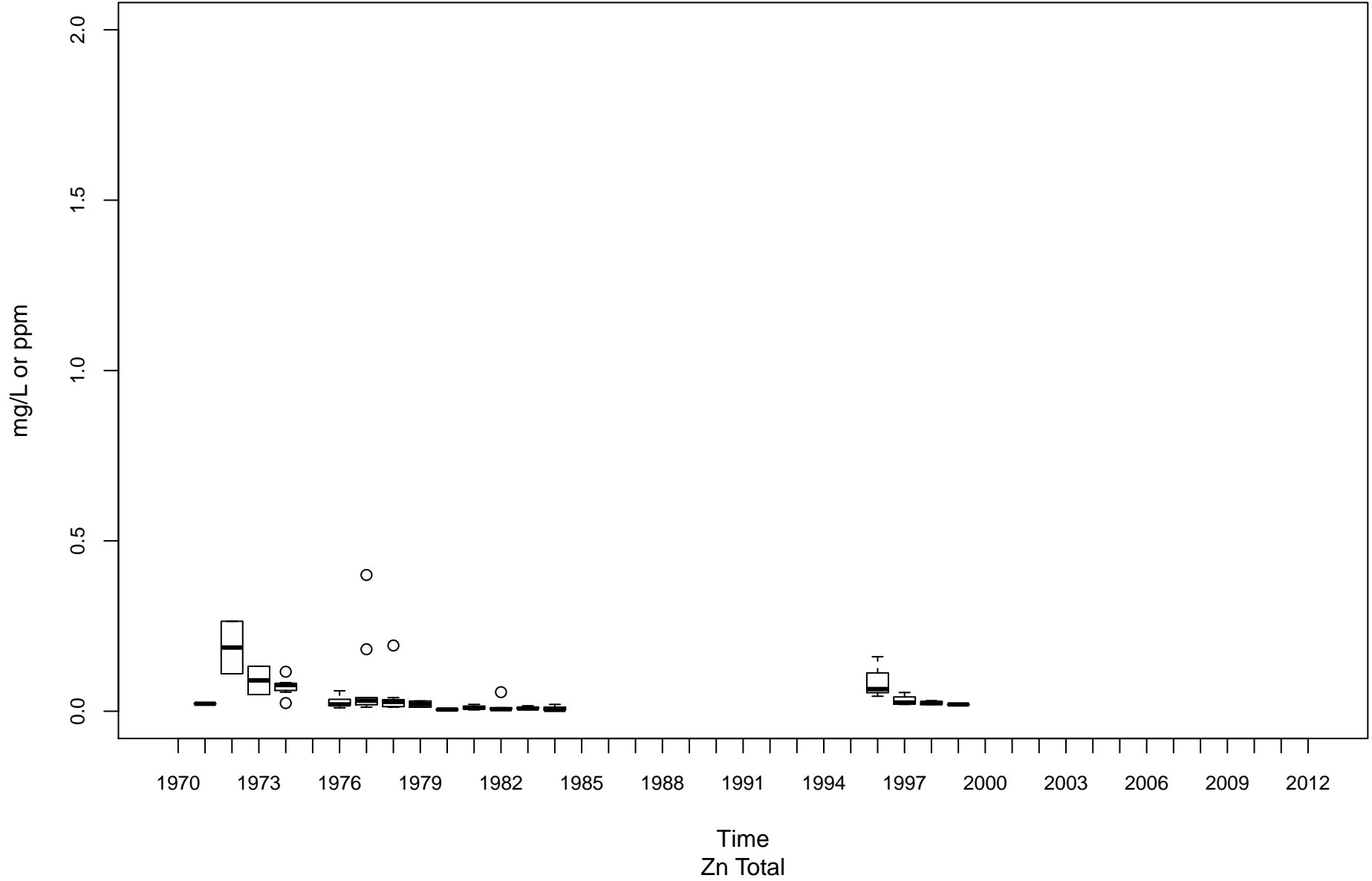
Elk River KE-00001-4.3



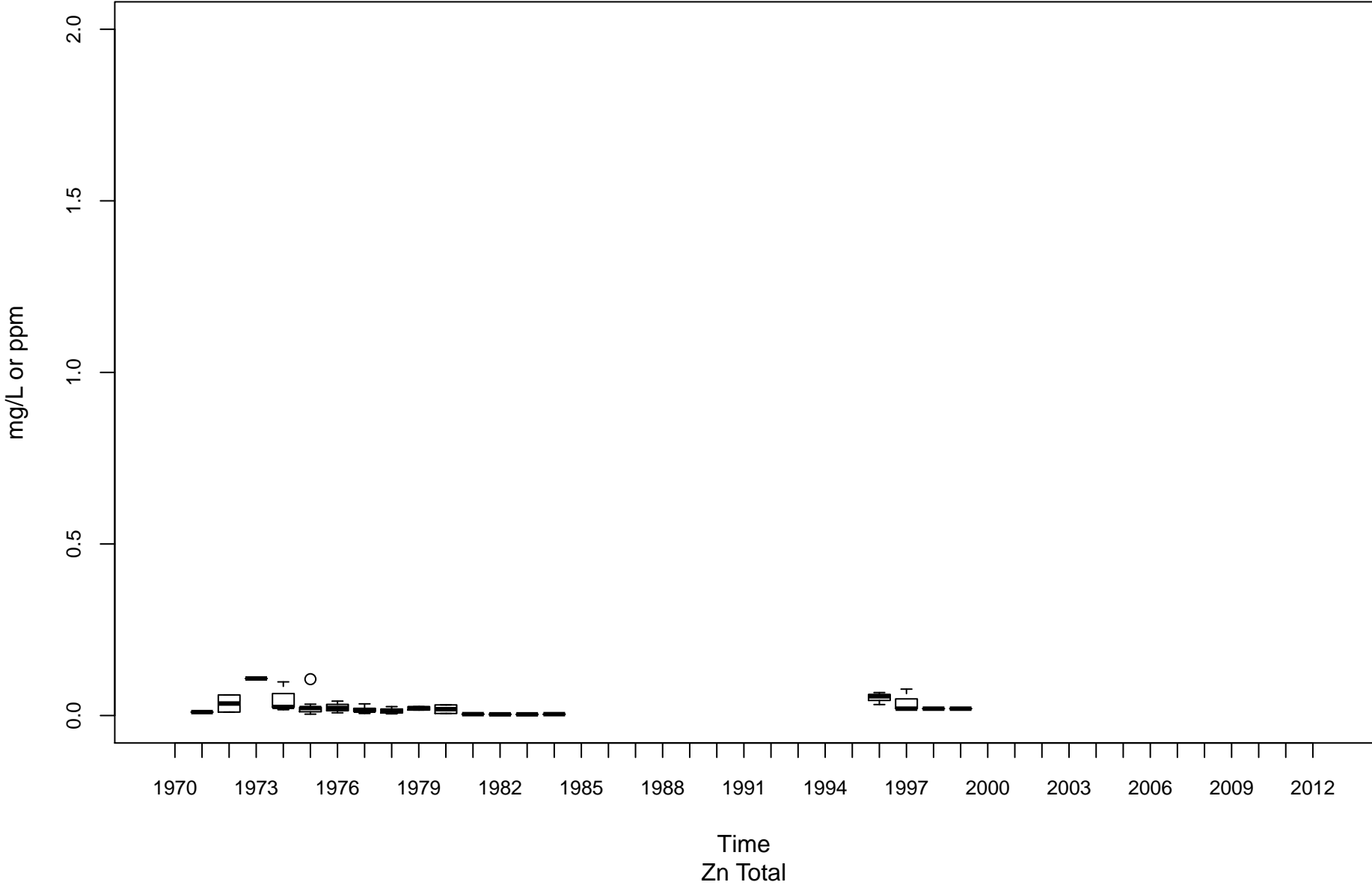
Gauley River KG-00001-8.25



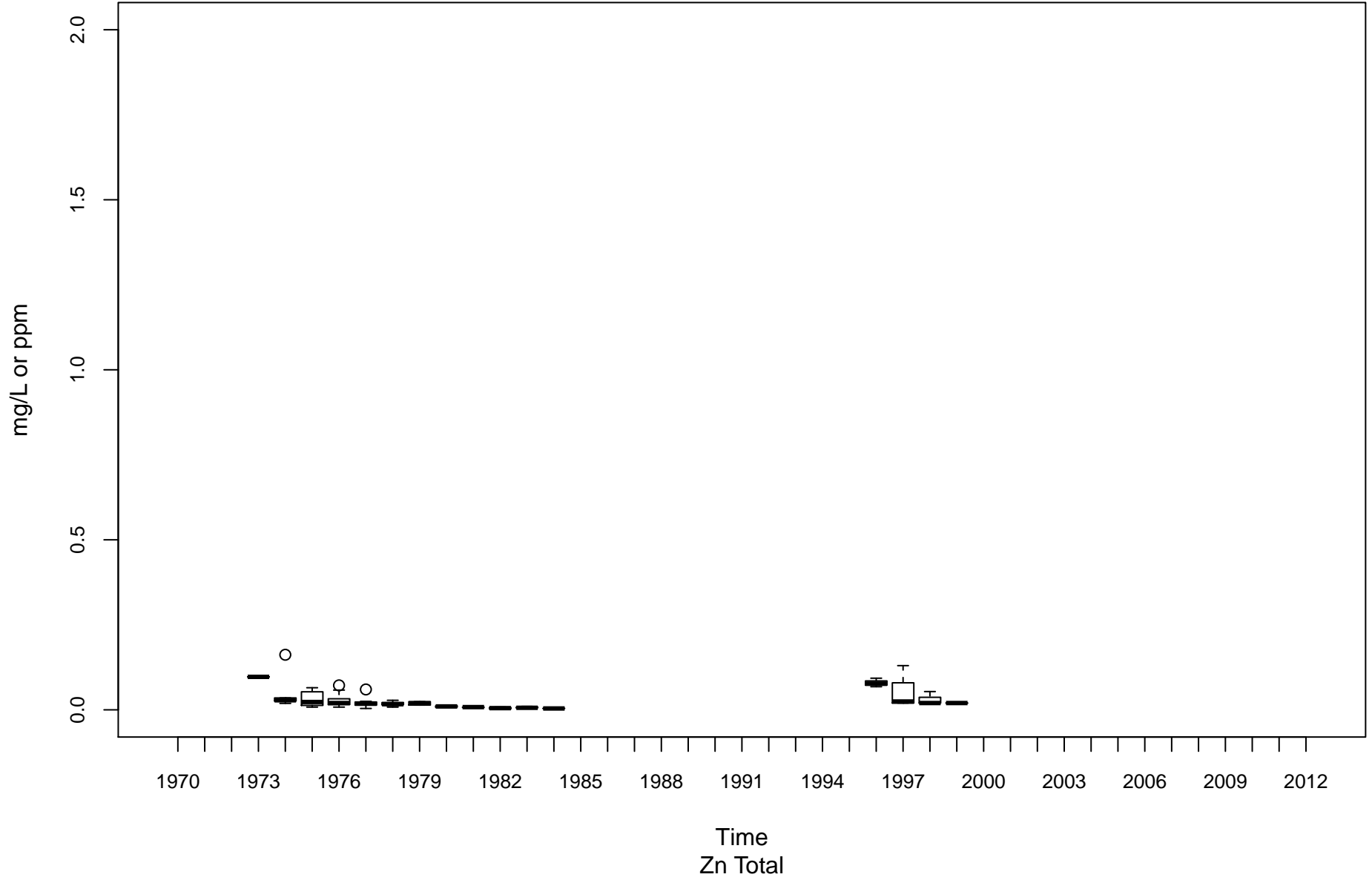
Kanawha River (Lower) KL-00001-31.7



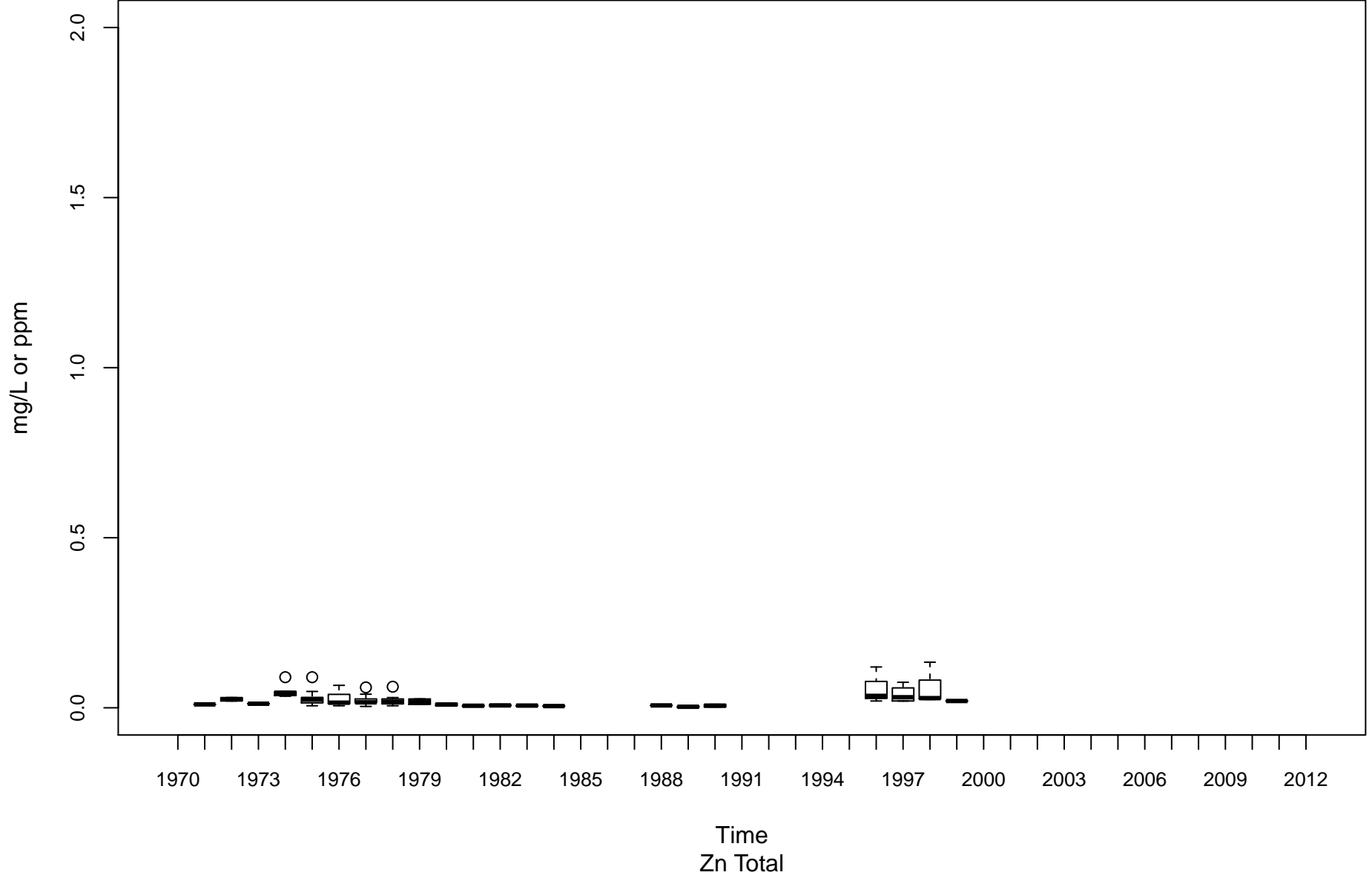
Greenbrier River KNG-00001-1.6



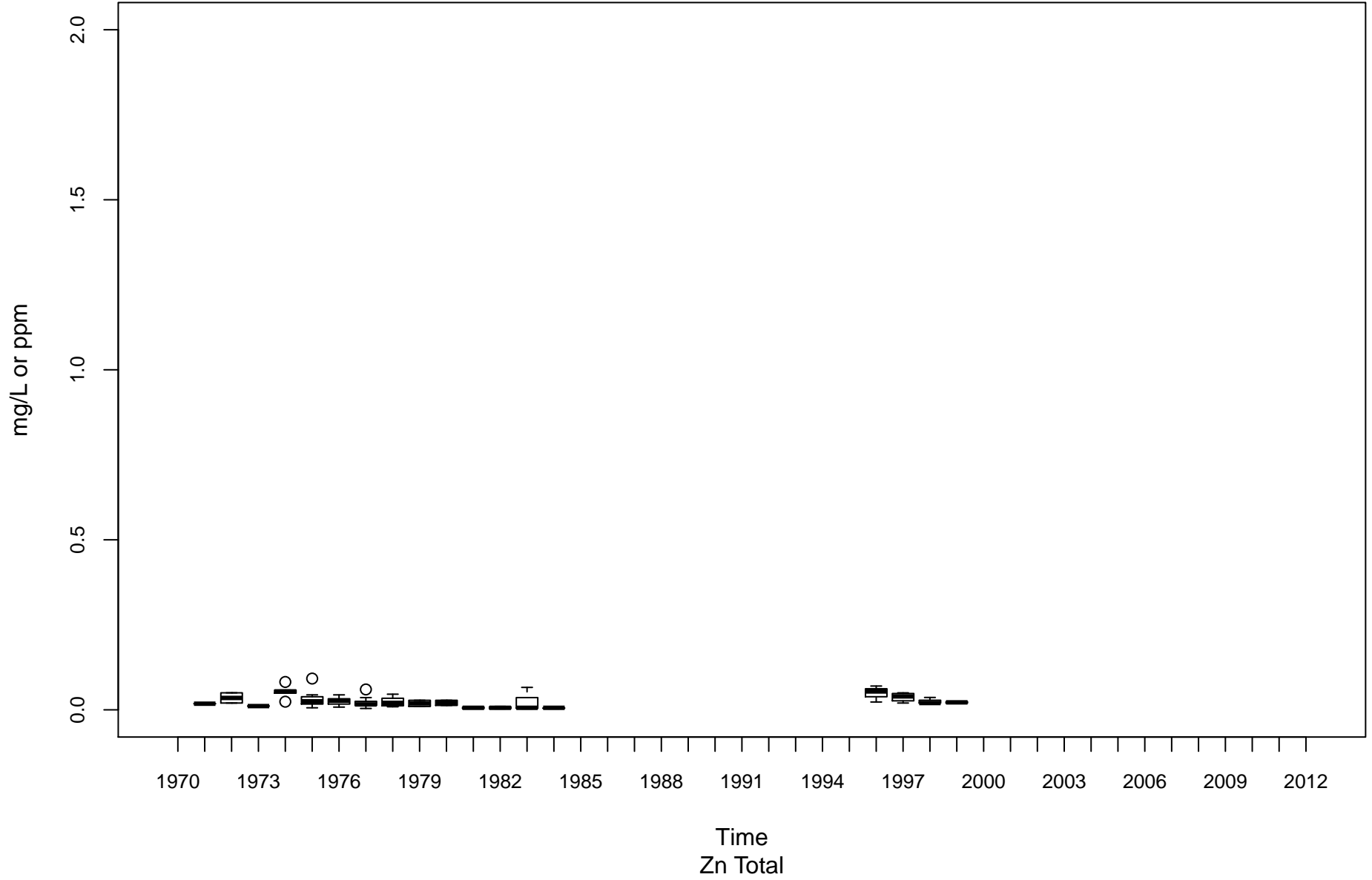
New River (Lower) KNL-00001-1.2



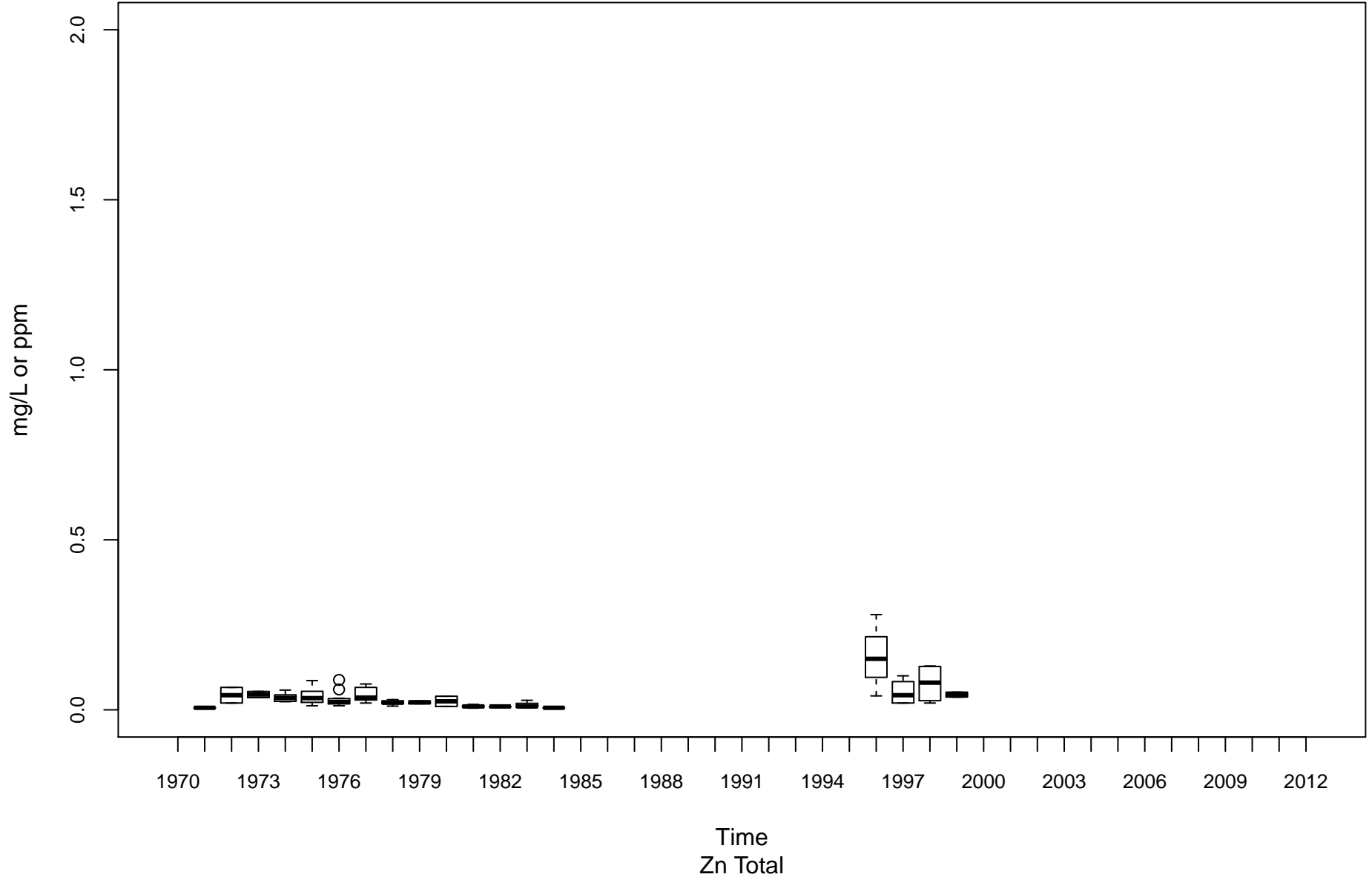
New River (Upper) KNU-00001-67.4



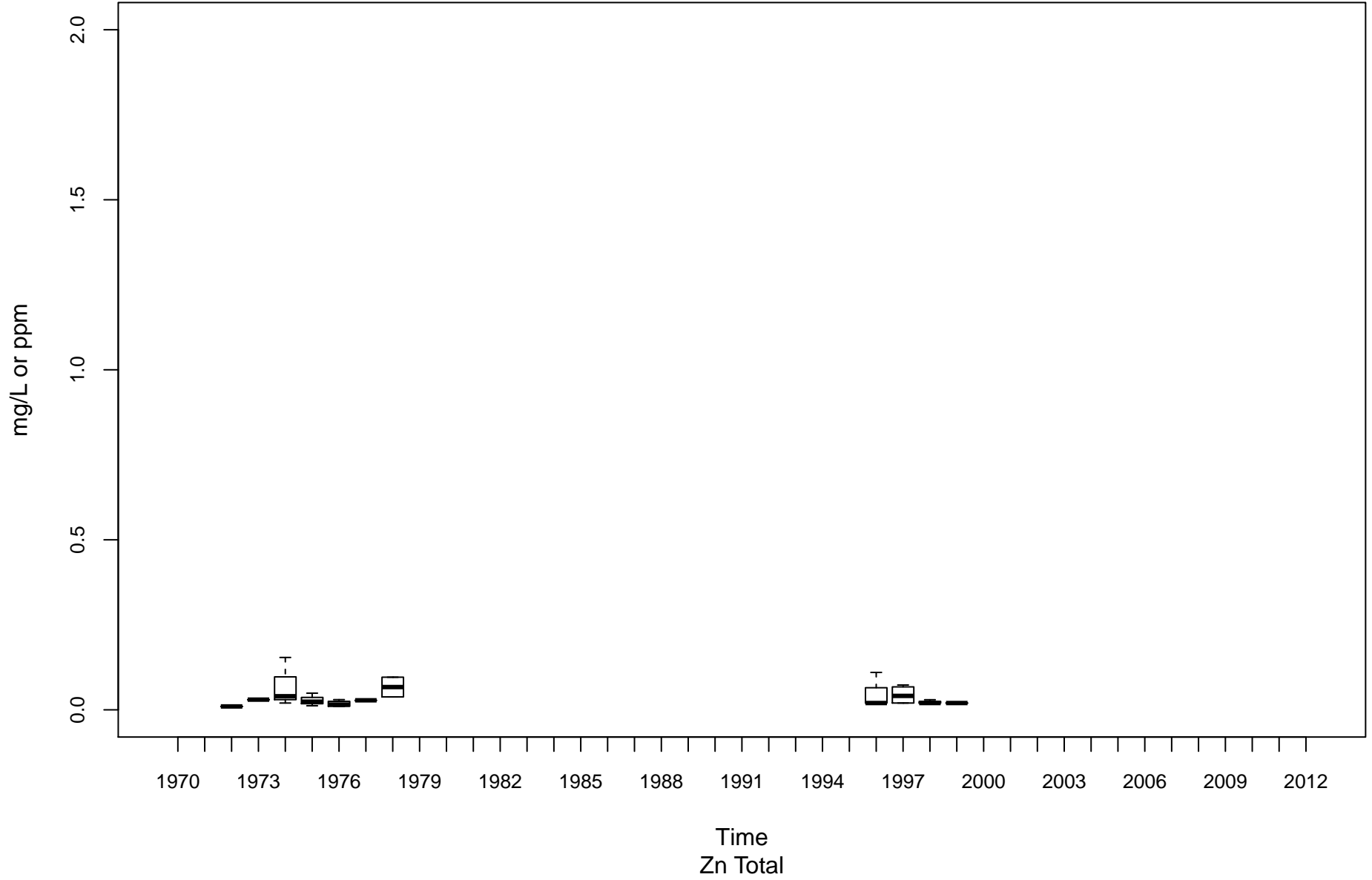
New River (Upper) KNU-00001-96.2



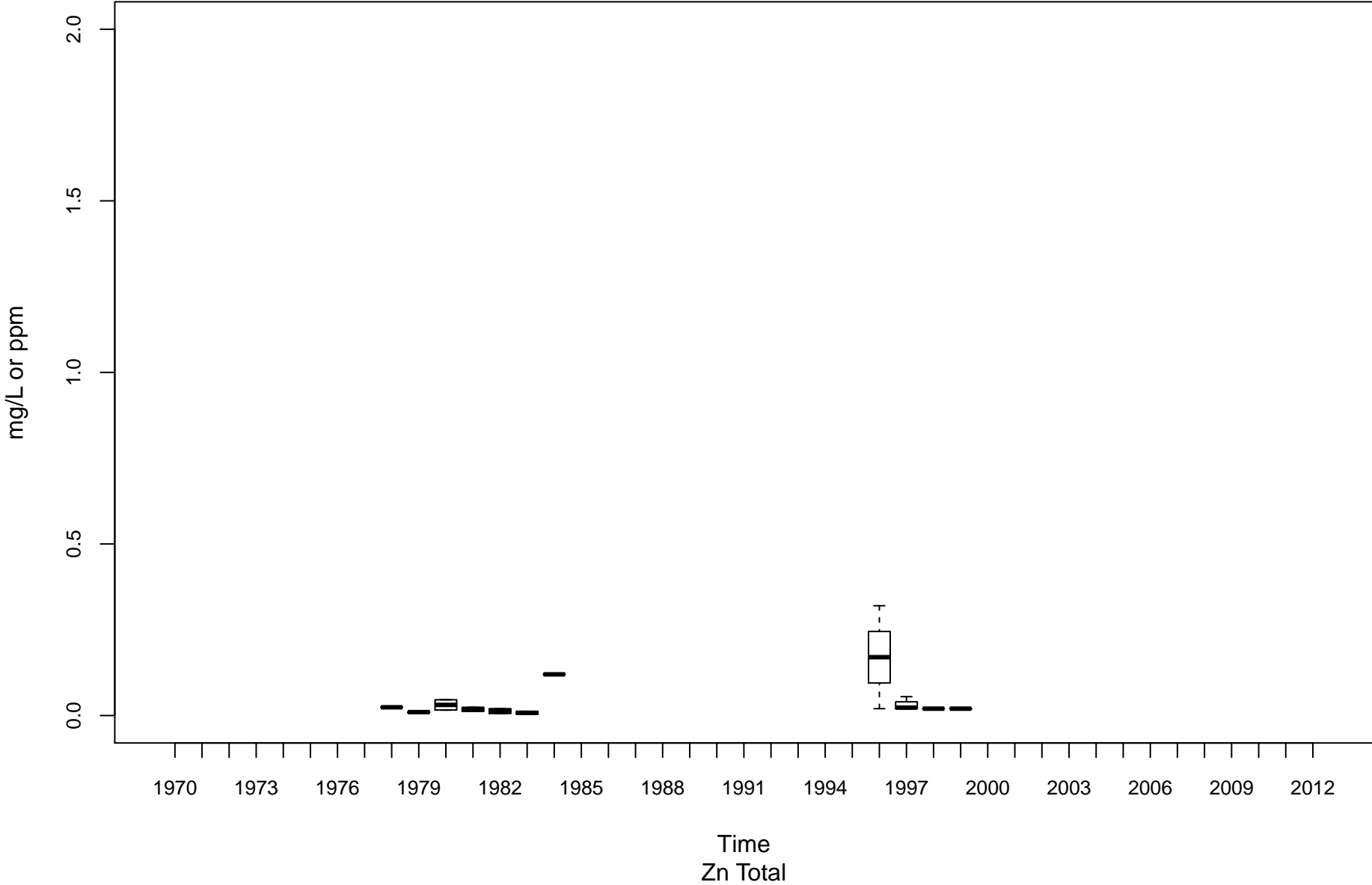
Kanawha River (Upper) KU-00001-74.1



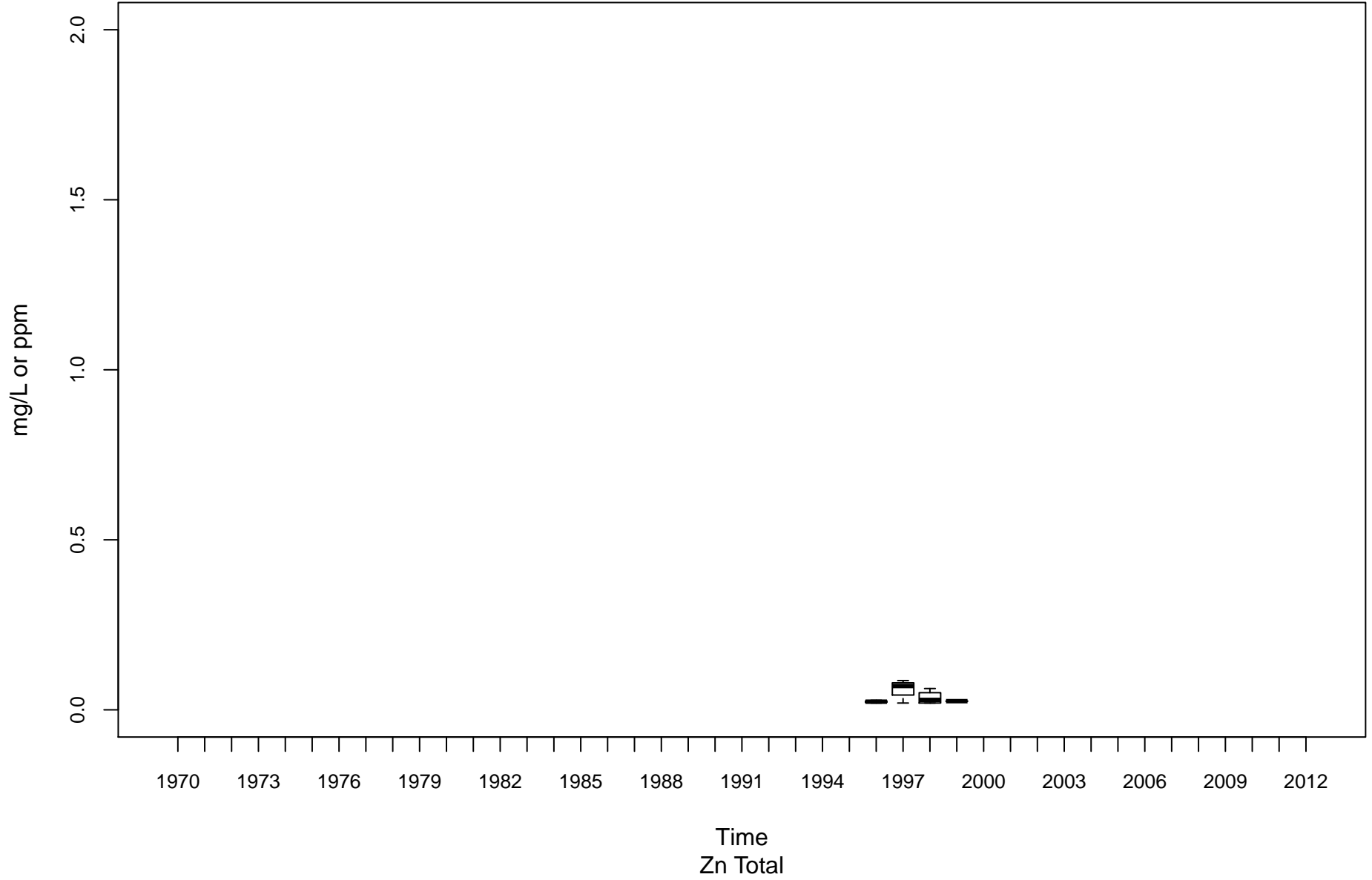
Little Kanawha River LK-00001-28.9



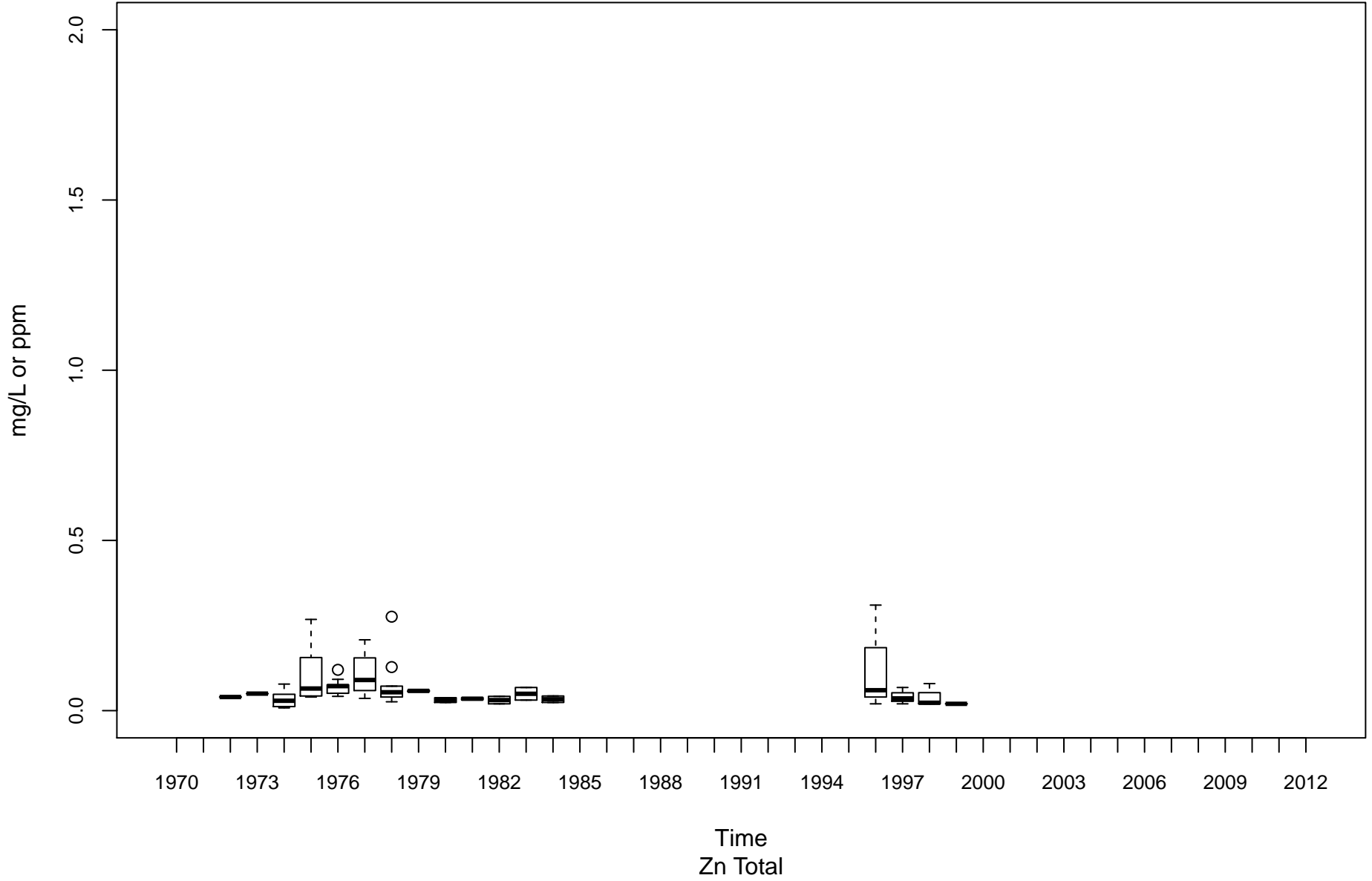
Hughes River LK-00025-1.5



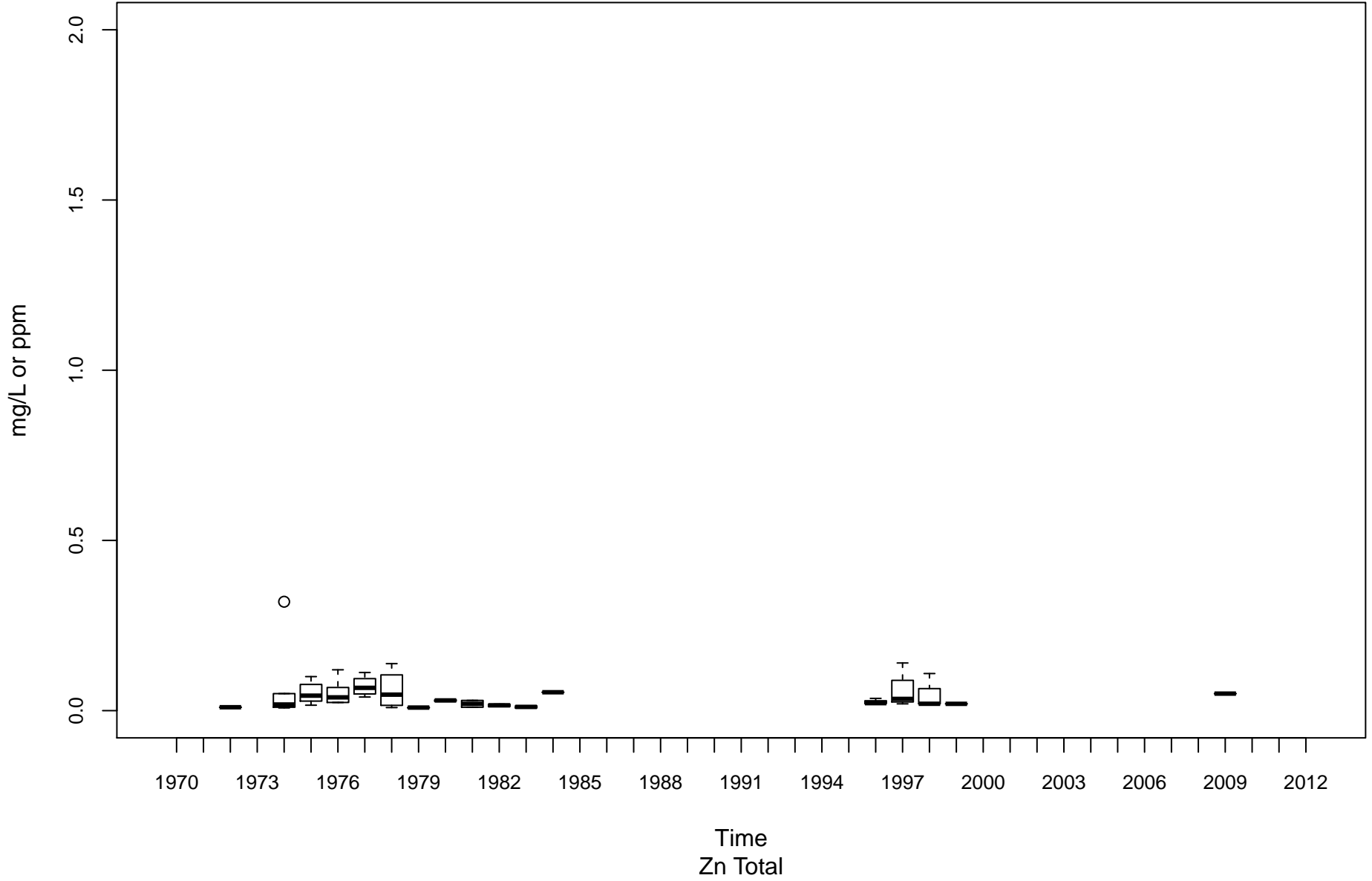
Cheat River MC-00001-3.5



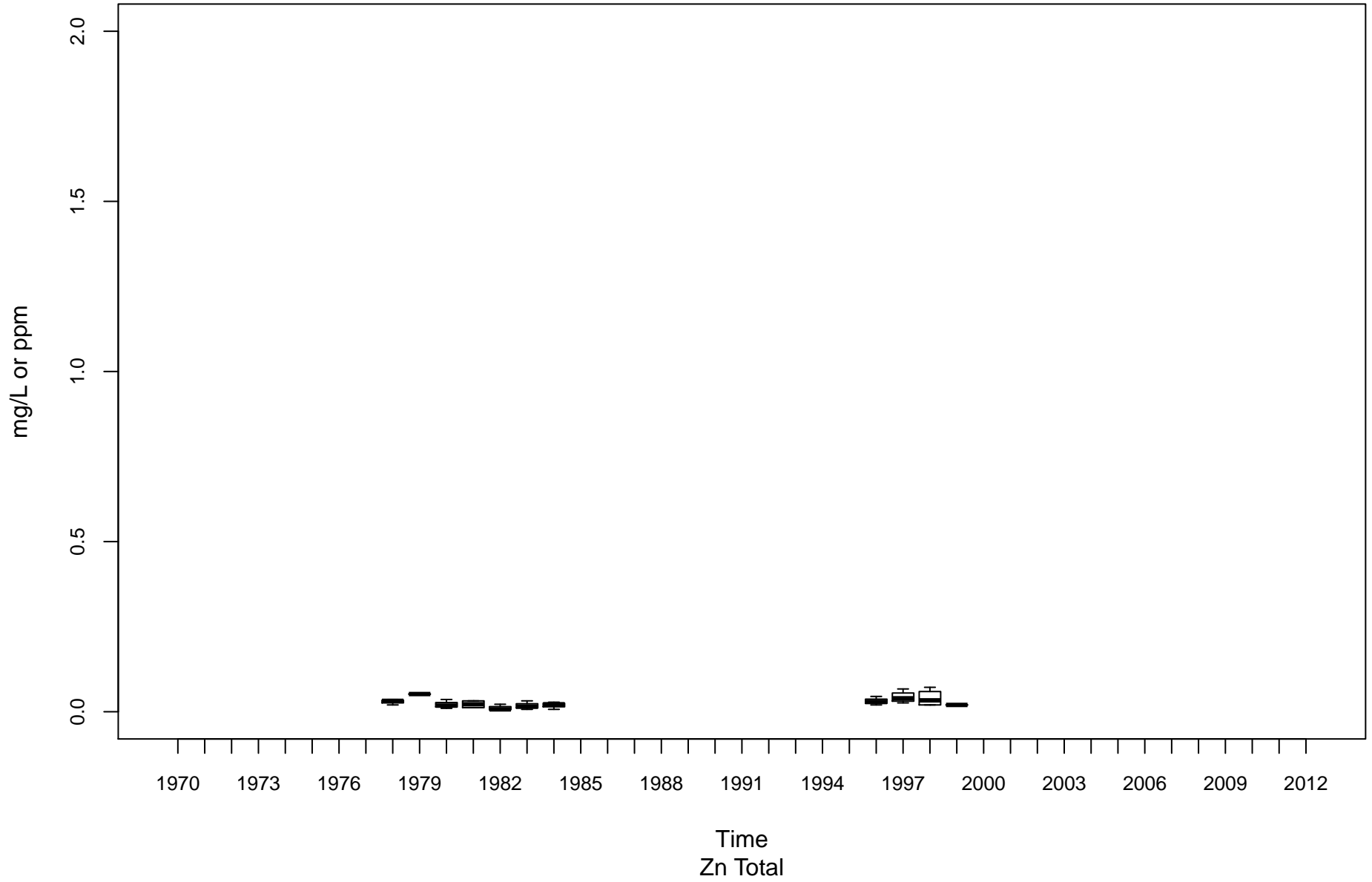
Cheat River MC-00001-30



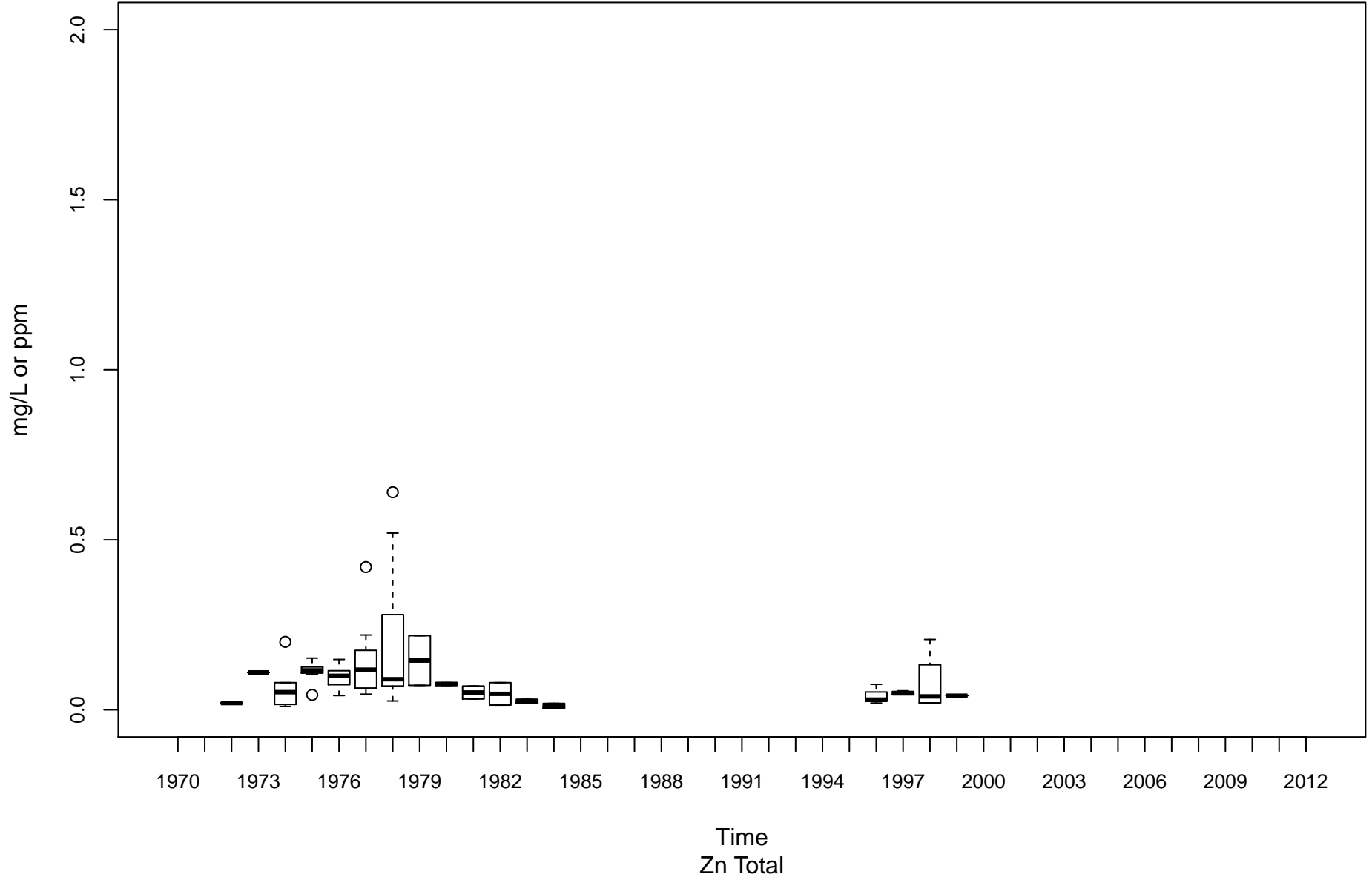
Dunkard Creek ML-00001-20.6



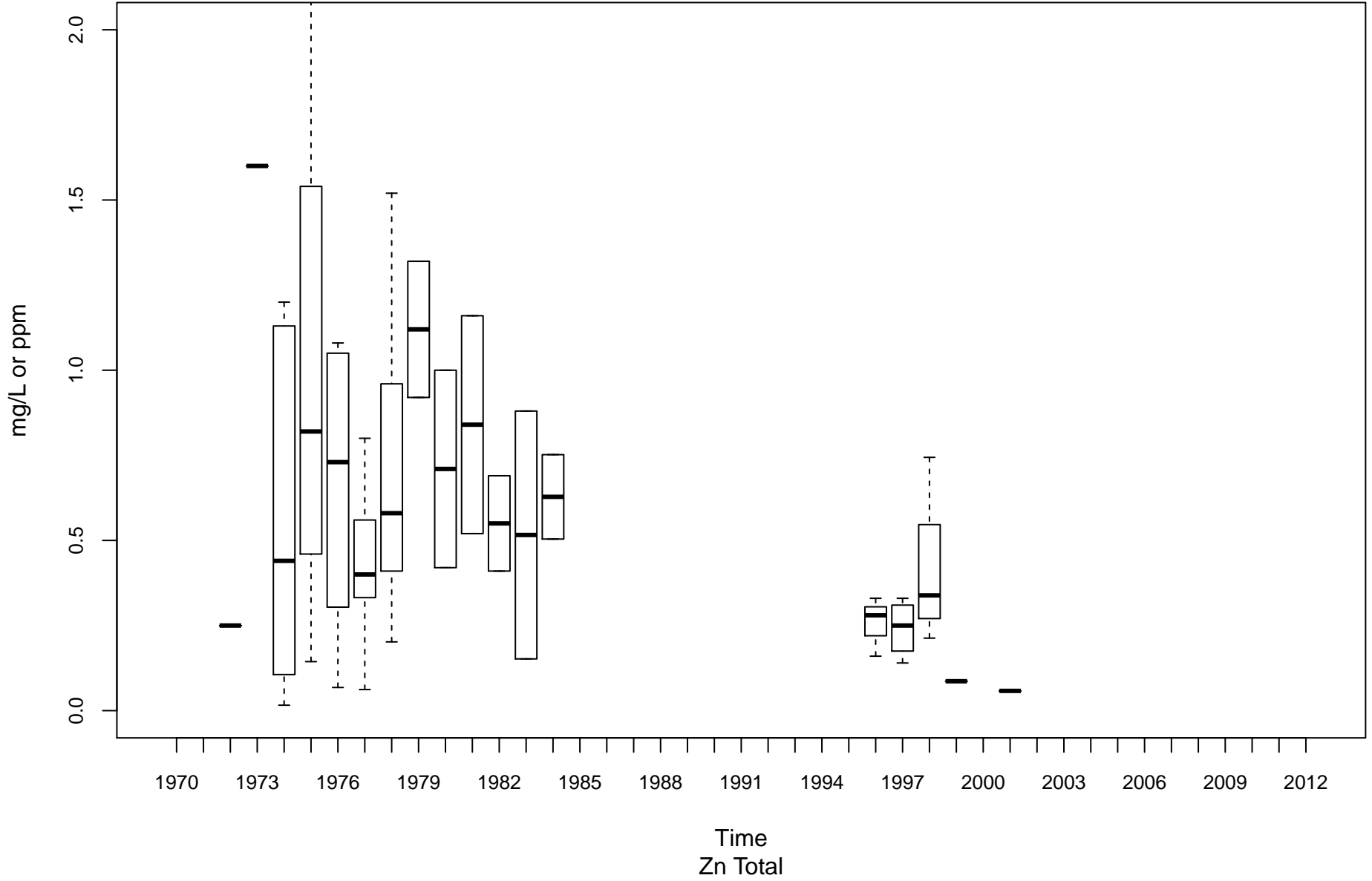
Tygart Valley River MT-00001-6.2



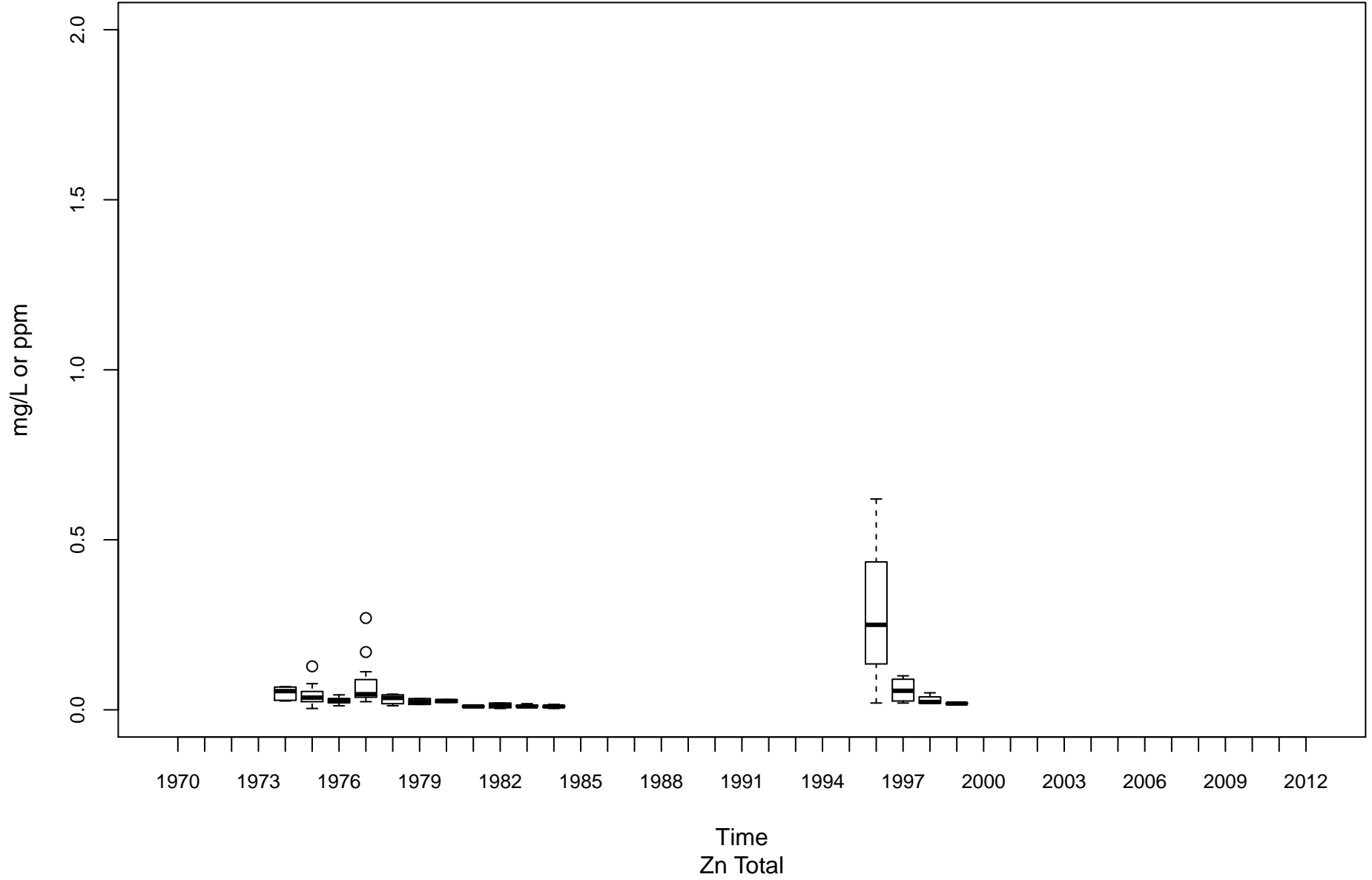
Monongahela River (Upper) MU-00001-99.4



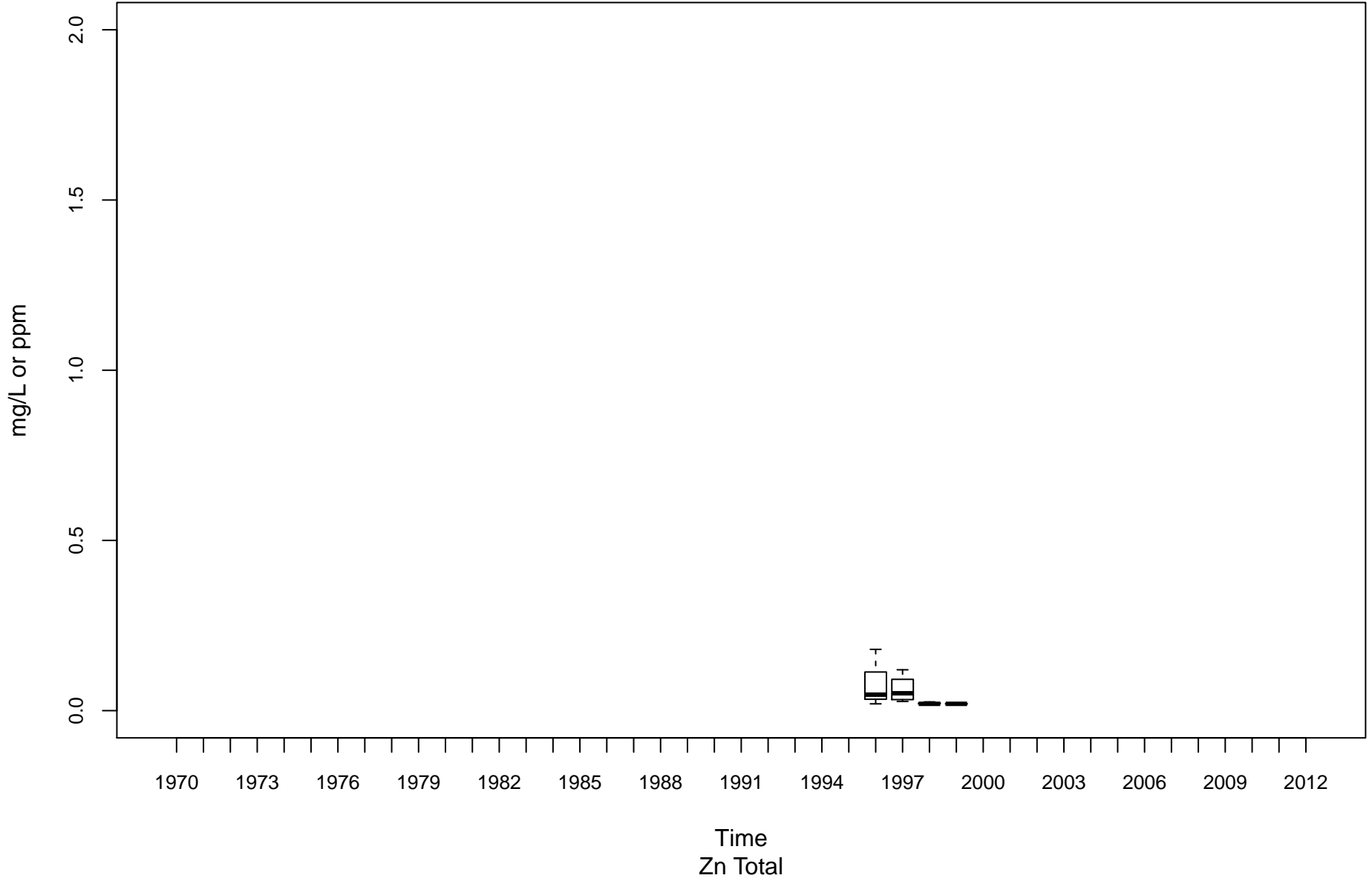
West Fork River MW-00001-12



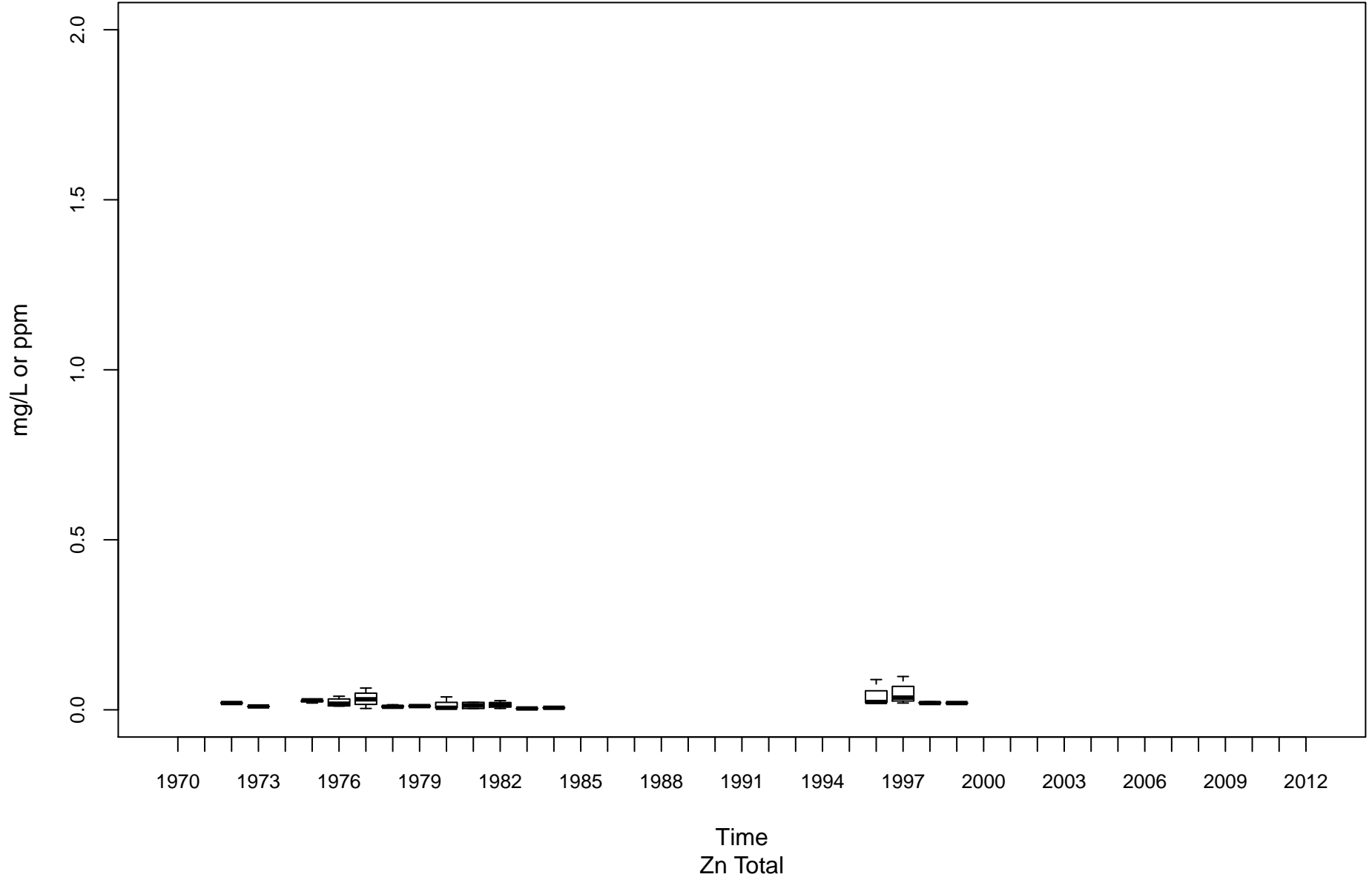
Guyandotte River (Lower) OGL-00001-2.8



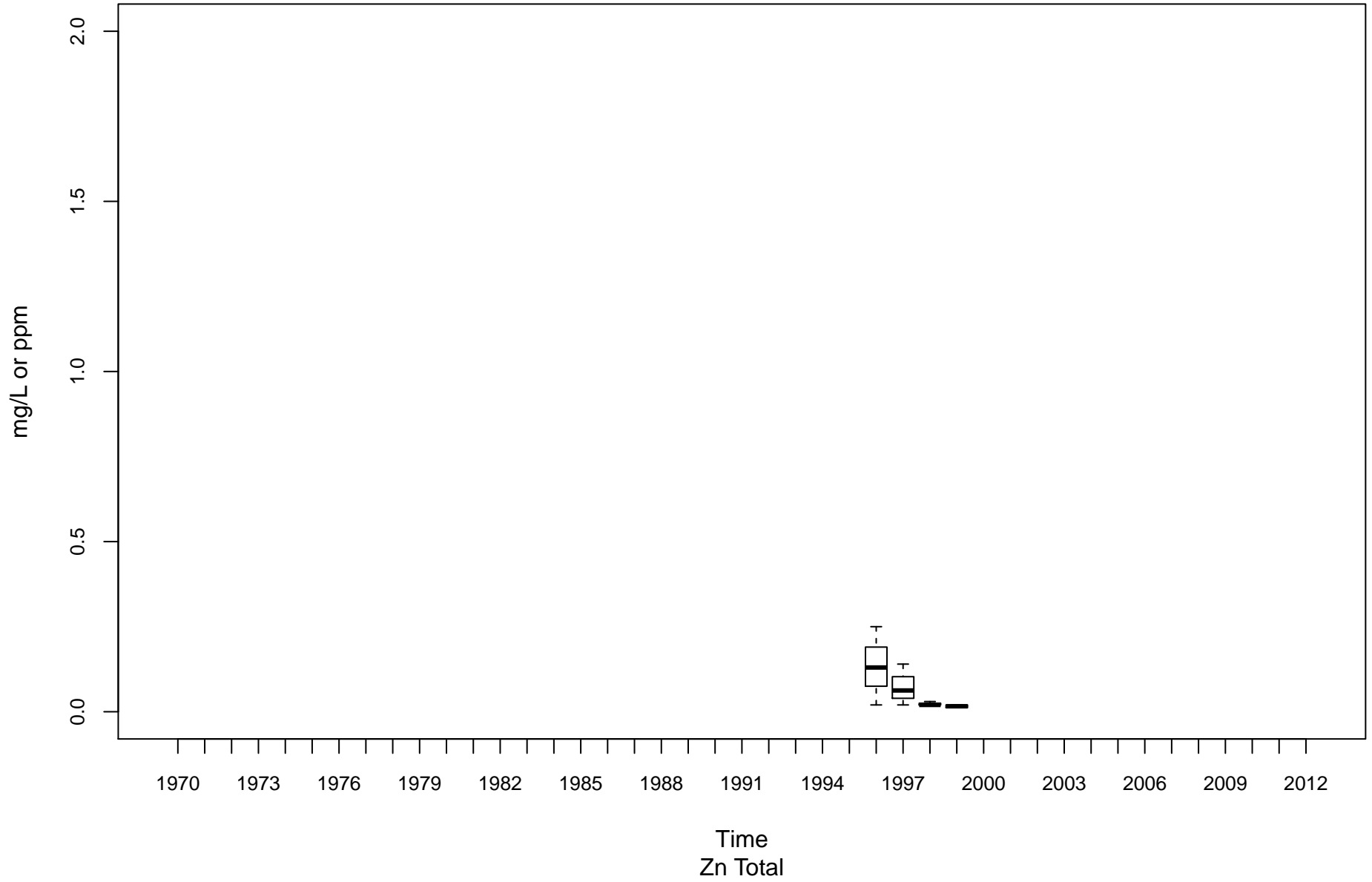
Guyandotte River (Lower) OGL-00001-74.1



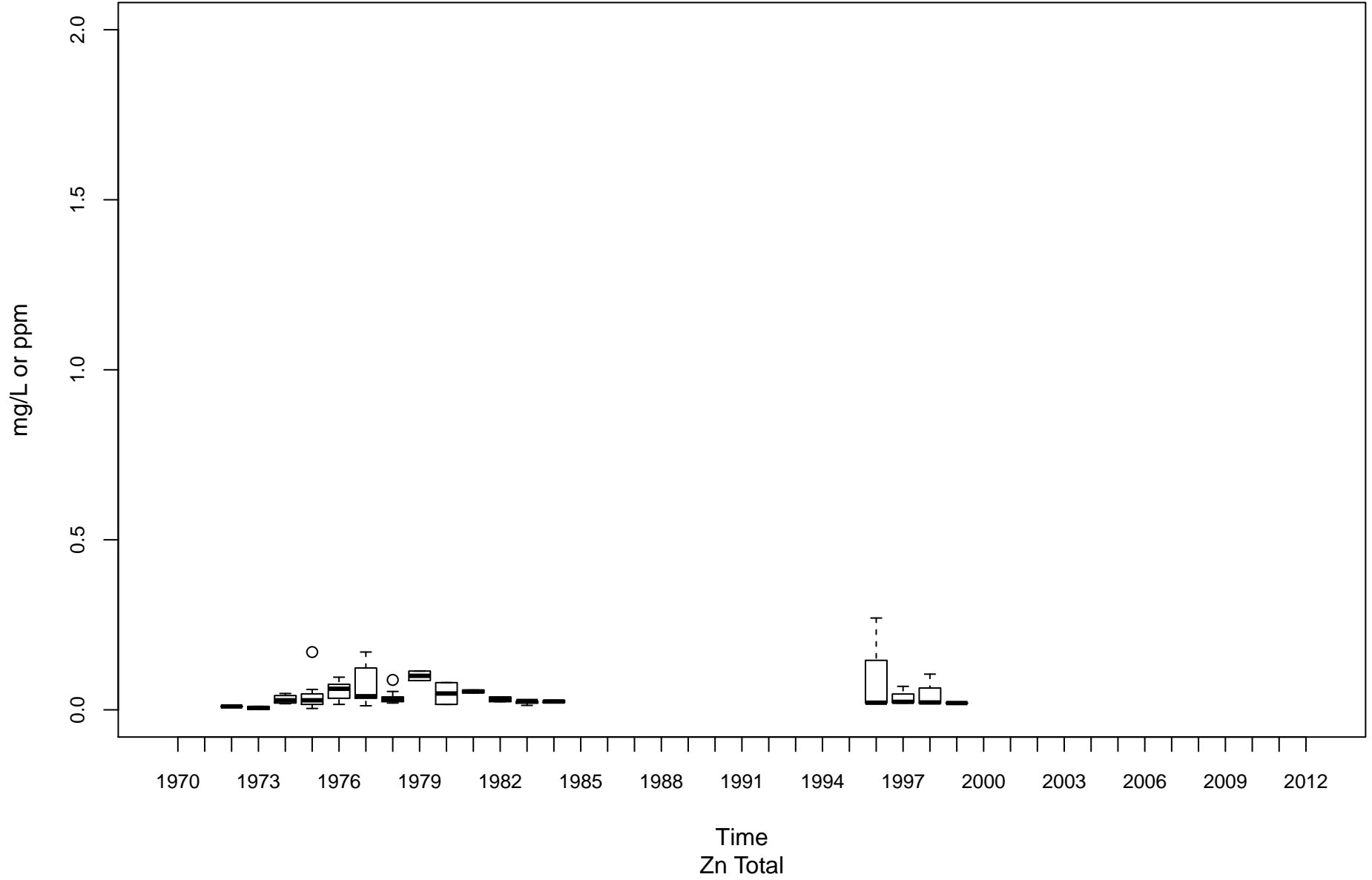
Middle Island Creek OMN-00006-12.3



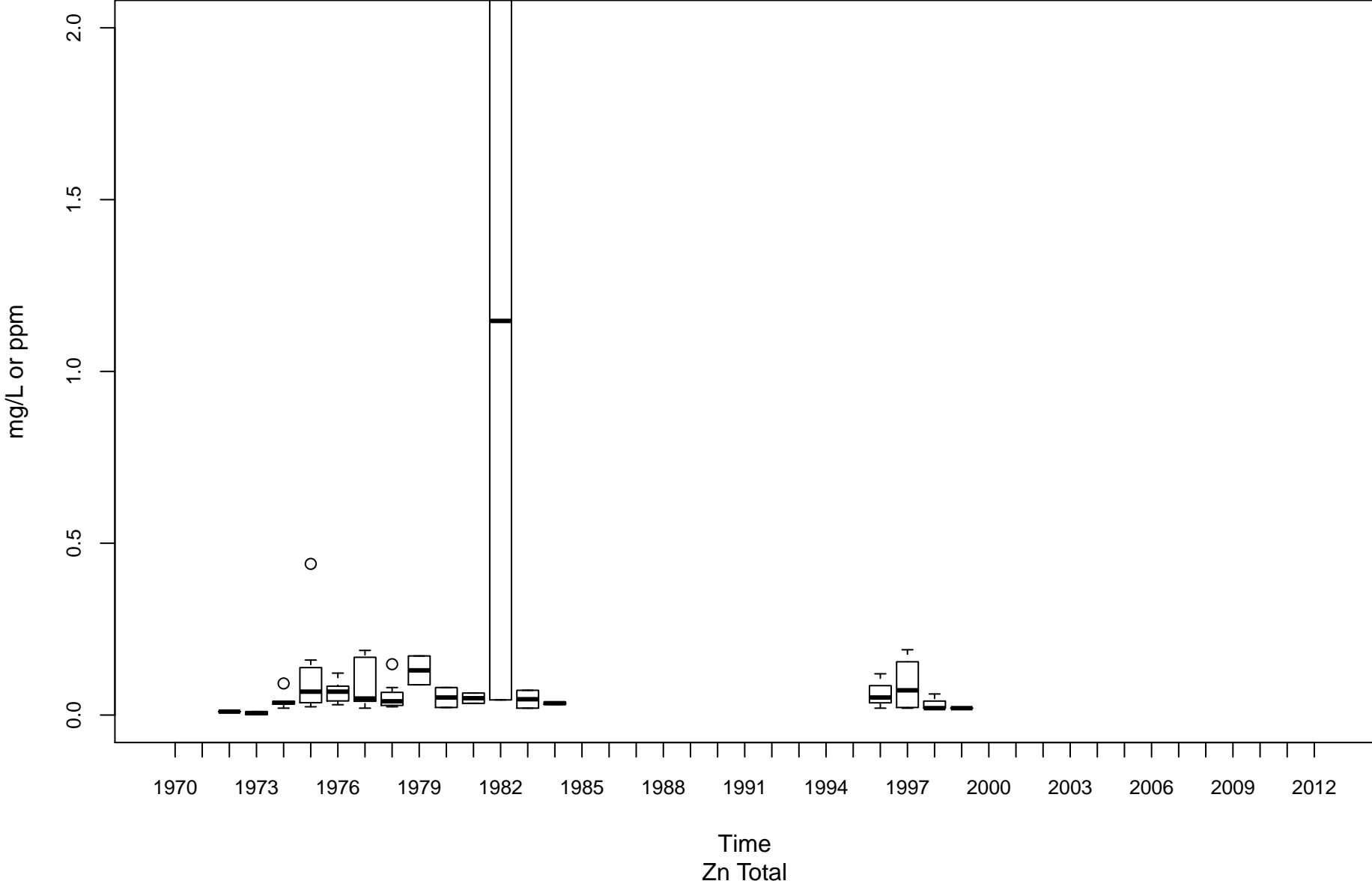
Twelvepole Creek OT-00001-8.8



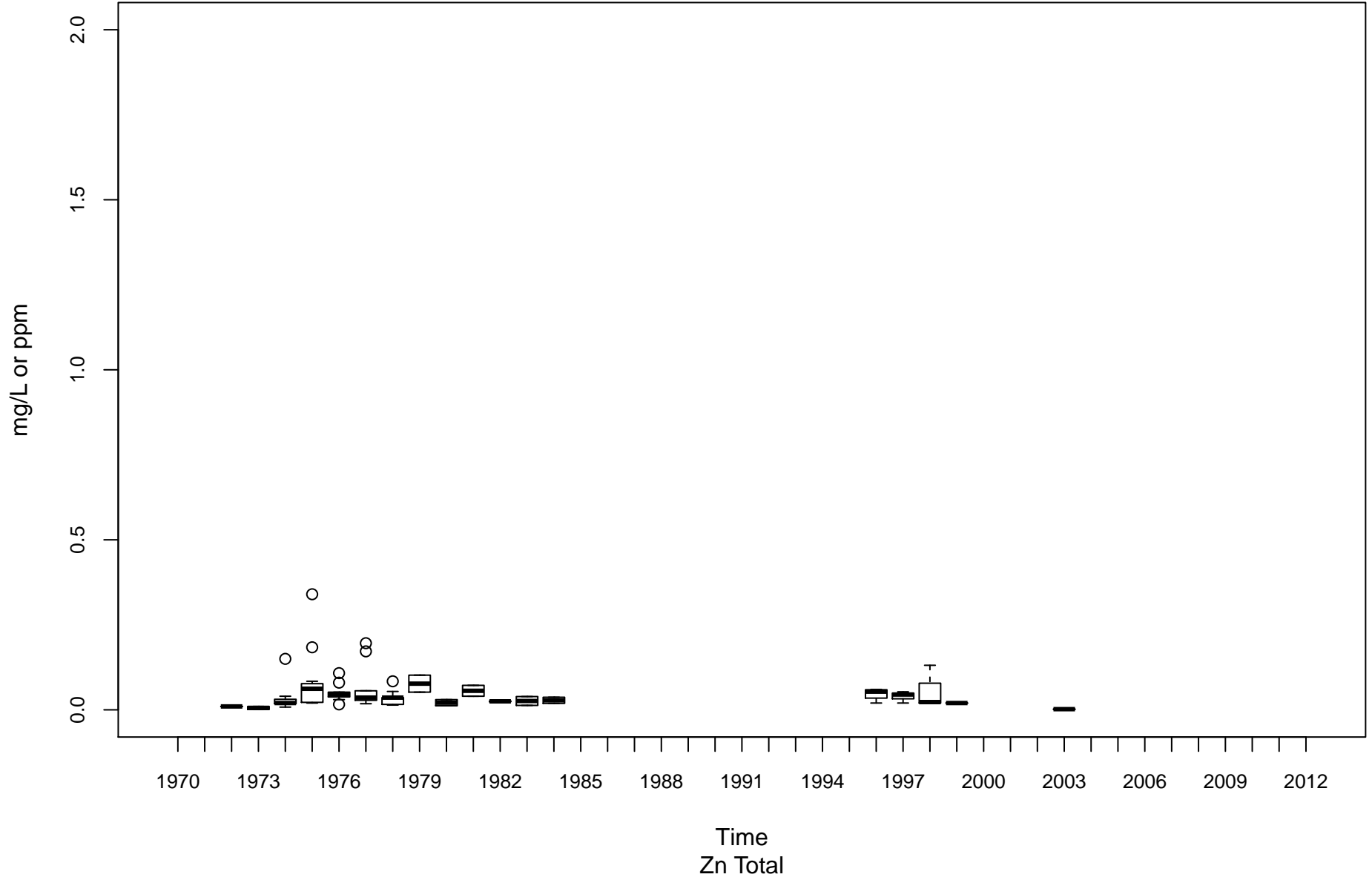
Opequon Creek PL-00014-2.2



Shenandoah River PS-00001-0.9



South Branch Potomac River PSB-00001-13.4



Cacapon River PU-00010-6.1

