

Table S4. Tolerance values from Barbour et al. (1999) and Ferrington Jr. et al. (2008) used to calculate the biotic index.

Genus	TV	TL	Genus	TV	TL
TANYPODINAE			CHIRONOMINI (Cont)		
<i>Ablabesmyia</i>	6.4	Genus	<i>Nilothauma</i>	5.5	Genus
<i>Coelotanypus</i>	6.9	Genus	<i>Parachironomus</i>	8.6	Genus
<i>Fittkauimyia</i>	4.6	Tribe	<i>Paralauterborniella</i>	4.8	Genus
<i>Labrundinia</i>	5.2	Genus	<i>Polypedilum</i>	6.7	Genus
<i>Larsia</i>	8.3	Genus	<i>Robackia</i>	3.3	Genus
<i>Monopelopia</i>	6	Genus	<i>Saetheria</i>	8.1	Genus
<i>Nilotanypus</i>	4	Genus	<i>Stenochironomus</i>	6.4	Genus
<i>Pentaneura</i>	4.6	Genus	<i>Stictochironomus</i>	6.7	Genus
<i>Procladius</i>	9.3	Genus	<i>Xenochironomus</i>	7	Genus
<i>Tanypus</i>	9.6	Genus	<i>Xestochironomus</i>	6.7	Tribe
<i>Zavreliomyia</i>	9.3	Genus	<i>Zavreliella</i>	2.7	Genus
ORTHOCLADIINAE			Chironomini Genus 1	6.7	Tribe
<i>Corynoneura</i>	6.2	Genus	Chironomini Genus 2	6.7	Tribe
<i>Cricotopus</i>	8.7	Genus	Chironomini Genus 3	6.7	Tribe
<i>Eukiefferiella</i>	2.7	Genus	Chironomini Genus 4	6.7	Tribe
<i>Gymnometriocnemus</i>	5	Subfamily	Chironomini Genus 5	6.7	Tribe
<i>Nanocladius</i>	4.9	Genus	Chironomini Genus 6	6.7	Tribe
<i>Onconeura</i>	5	Subfamily	Chironomini Genus 7	6.7	Tribe
<i>Orthocladius</i>	6.5	Genus	Chironomini Genus 8	6.7	Tribe
Orthocladiinae Genus 1	5	Subfamily	Chironomini Genus 9	6.7	Tribe
Orthocladiinae Genus 2	5	Subfamily	Chironomini Genus 10	6.7	Tribe
Orthocladiinae Genus 3	5	Subfamily	Chironomini Genus 11	6.7	Tribe
<i>Parakiefferiella</i>	5.9	Genus	Chironomini Genus 12	6.7	Tribe
<i>Parametriocnemus</i>	4.8	Genus	Chironomini Genus 13	6.7	Tribe
<i>Pseudosmittia</i>	5	Subfamily	PSEUDOCHIRONOMINI		
<i>Stictocladius</i>	5	Subfamily	<i>Pseudochironomus</i>	4.2	Genus
<i>Thienemanniella</i>	6	Genus	TANYTARSINI		
<i>Ubatubaneura</i>	5	Subfamily	<i>Cladotanytarsus</i>	3.7	Genus
CHIRONOMINI			<i>Paratanytarsus</i>	7.7	Genus
<i>Apedilum</i>	6.2	Genus	<i>Rheotanytarsus</i>	6.4	Genus
<i>Axarus</i>	6.7	Tribe	<i>Stempellina</i>	2	Genus
<i>Beardius</i>	6.7	Tribe	<i>Stempellinella</i>	5.3	Genus
<i>Chironomus</i>	9.8	Genus	<i>Sublettea</i>	1.7	Genus
<i>Cladopelma</i>	2.5	Genus	<i>Tanytarsus</i>	6.7	Genus
<i>Cryptochironomus</i>	6.7	Genus			
<i>Cryptotendipes</i>	6.1	Genus			

<i>Dicrotendipes</i>	9.1	Genus
<i>Einfeldia</i>	9.8	Genus
<i>Goeldichironomus</i>	10	Genus
<i>Harnishia</i>	7.5	Genus
<i>Microchironomus</i>	6.7	Tribe

TL indicates the taxonomic level tolerance value that was used for analysis.

TV = tolerance value.