

Supplementary material

**Latitudinal variation in the geometric morphology of the largemouth bass,
*Micropterus salmoides***

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Table S1. Watershed characteristics of sampling sites where individuals of *Micropterus salmoides* (largemouth bass) were collected during 2015 from Maine (ME) and Pennsylvania (PA)

Student's *t*-tests showed no significant difference in log₁₀ waterway area and percentage forest between Maine and Pennsylvania. Watershed slope is steeper on average in Pennsylvania than in Maine

Sampling site	State	Site number	Latitude	Longitude	Waterway area (km ²)	Stream slope (%)	Percentage forested
Long pond	ME	1	45.410324	-68.434765	3.33	8	74.7
Sebasticook	ME	2	44.860007	-69.210273	18.361	3.9	54.2
Goose river	ME	3	44.458012	-69.004192	0.0243	5.2	62.1
Cobbesecontee	ME	4	44.207623	-69.902962	0.312	6.6	60.6
Middle range	ME	5	44.036622	-70.373234	1.546	7.2	70.4
Lower range	ME	6	44.06106	-70.388021	1.093	6.9	68.8
Chambers	PA	7	40.031591	-75.855575	0.3804	5.6	49.8
Hopewell	PA	8	40.20343	-75.780682	0.273	9.7	80.2
Marburg	PA	9	39.7947	-76.899471	4.598	10.1	30.1
Redman	PA	10	39.890484	-76.69844	0.646	12.1	27.3
Scotts	PA	11	40.210673	-75.79928	0.085	9.2	81.8
Struble	PA	12	40.111978	-75.862857	0.632	6.8	22.9
Williams	PA	13	39.888774	-76.722783	0.682	12.1	27.8
ME mean			45.5056	-69.5522	4.747	6.3	65.13
PA mean			41.0188	-76.2313	1.042	9.371	45.7
Test statistic					1.236	-2.761	1.915
<i>P</i> -value					0.2468	0.02	0.0961