

<i>Lesquereusia modesta</i>				x			x								x
<i>Lesquereusia spiralis</i> *	x														
<i>Pentagonia maroccana</i> *					x			x							
<i>Pseudodifflugia fulva</i> *			x												
<i>Scutiglypha cabrolae</i> *															
Total	14	6	8	18	15	0	11	9	7	15	4	4	3	6	8

Lake number corresponds to the values in Table 1. Asterisks indicate taxa recorded in Mexico for the first time.

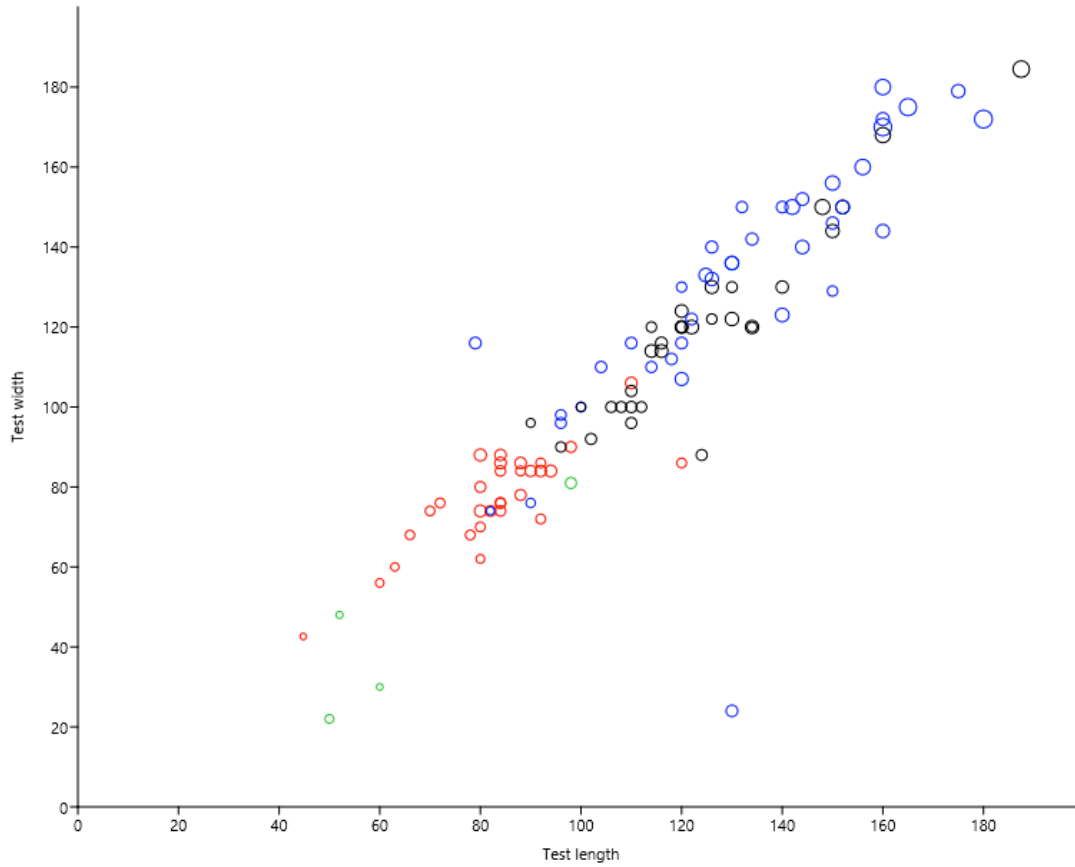
...Continuation
Taxonomic richness in each lake

Species	16	17	18	19	20	21	22	23	24	25	26	27	28	29
<i>Arcella conica</i> *														
<i>Arcella dentata</i>								x					x	
<i>Arcella discoides</i>		x	x	x	x			x		x	x		x	x
<i>Arcella gibbosa</i>				x										
<i>Arcella megastoma</i>		x						x						
<i>Arcella vulgaris</i>			x				x			x		x	x	
<i>Argynnia triangulata</i> *					x									
<i>Centropyxis aculeata</i> var. <i>aculeata</i>		x	x	x	x	x	x	x		x		x	x	x
<i>Centropyxis aculeata</i> var. <i>discoides</i>			x	x	x		x						x	x
<i>Centropyxis constricta</i> var. <i>aerophila</i>	x	x			x				x	x			x	x
<i>Centropyxis constricta</i> var. <i>constricta</i>										x				x
<i>Centropyxis constricta</i> var. <i>spinosa</i> *				x				x					x	
<i>Centropyxis deflandrei</i> *														
<i>Centropyxis ecornis</i>														
<i>Cucurbitella tricuspis</i> *		x	x	x			x	x		x				x
<i>Cyclopyxis kahli</i>					x					x			x	
<i>Cyphoderia ampulla</i>					x									
<i>Difflugia labiosa</i> *														
<i>Difflugia distenda</i> *														x
<i>Difflugia bidens</i> *					x					x				
<i>Difflugia corona</i>		x	x	x				x		x				
<i>Difflugia fragosa</i> *				x										
<i>Difflugia gramen</i>		x	x	x								x		
<i>Difflugia oblonga</i> var. <i>bryophila</i> *				x	x									
<i>Difflugia oblonga</i> var. <i>glans</i> *				x									x	
<i>Difflugia oblonga</i> var. <i>lanceolata</i> *	x									x				
<i>Difflugia oblonga</i> var. <i>linearis</i> *								x						

APPENDIX II

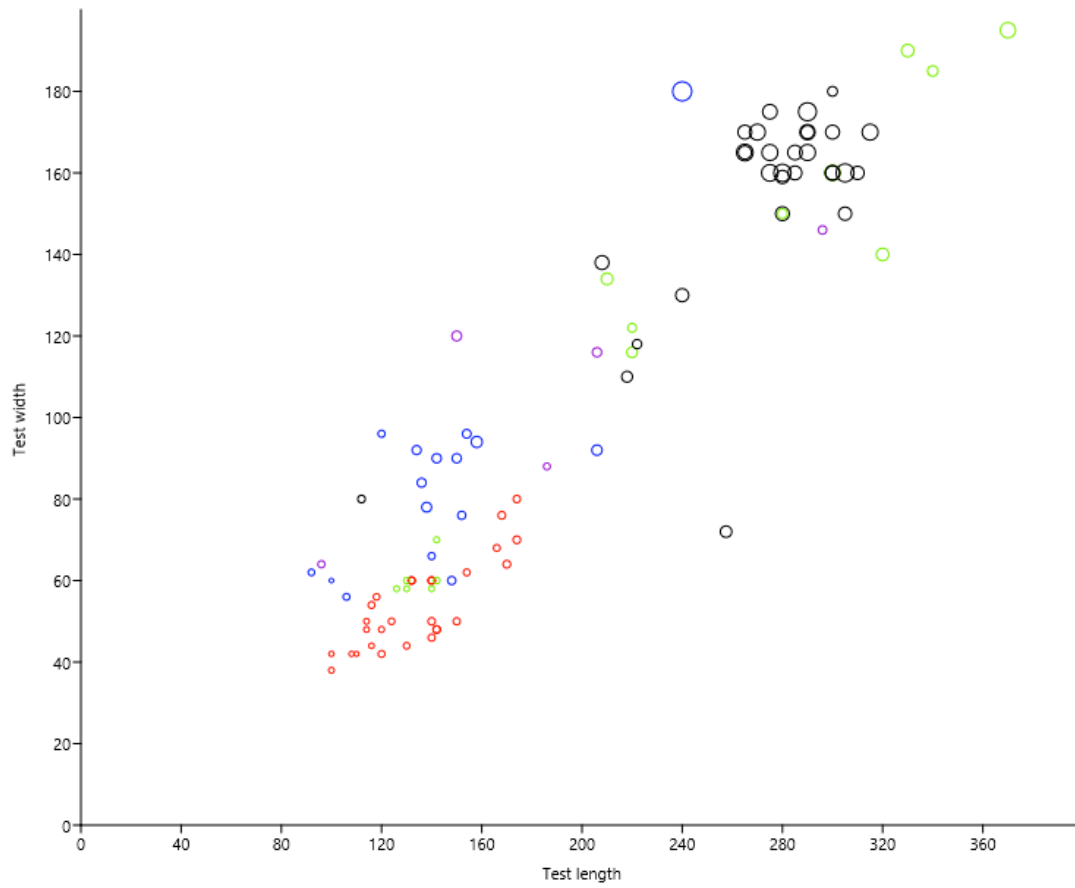
Bubble plots of the ratio between some measurements in selected species. The size of bubbles represent diameter of aperture

Centropyxis spp.



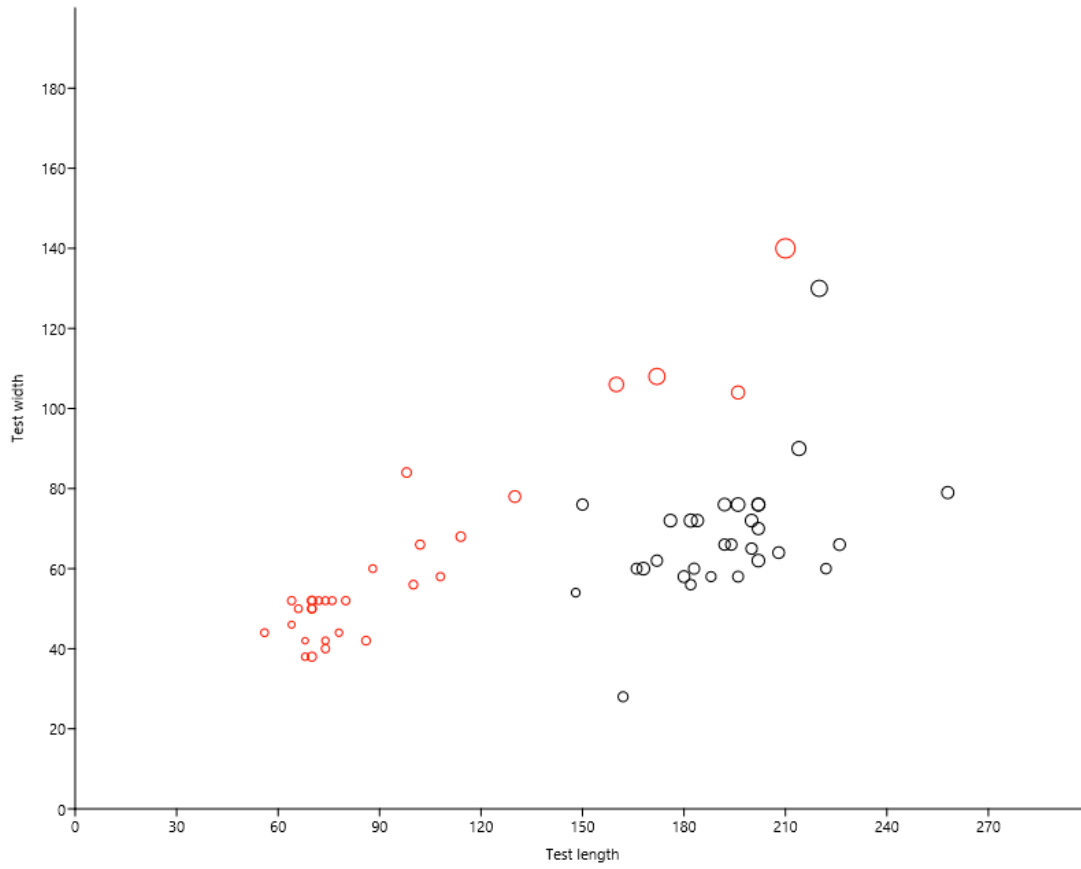
Black, *C. aculeata* var. *discoides*; Blue, *C. aculeata* var. *aculeata*; Green, *C. constricta* var. *aerophila*; Red, *C. constricta* var. *spinosa*.

Diffflugia oblonga



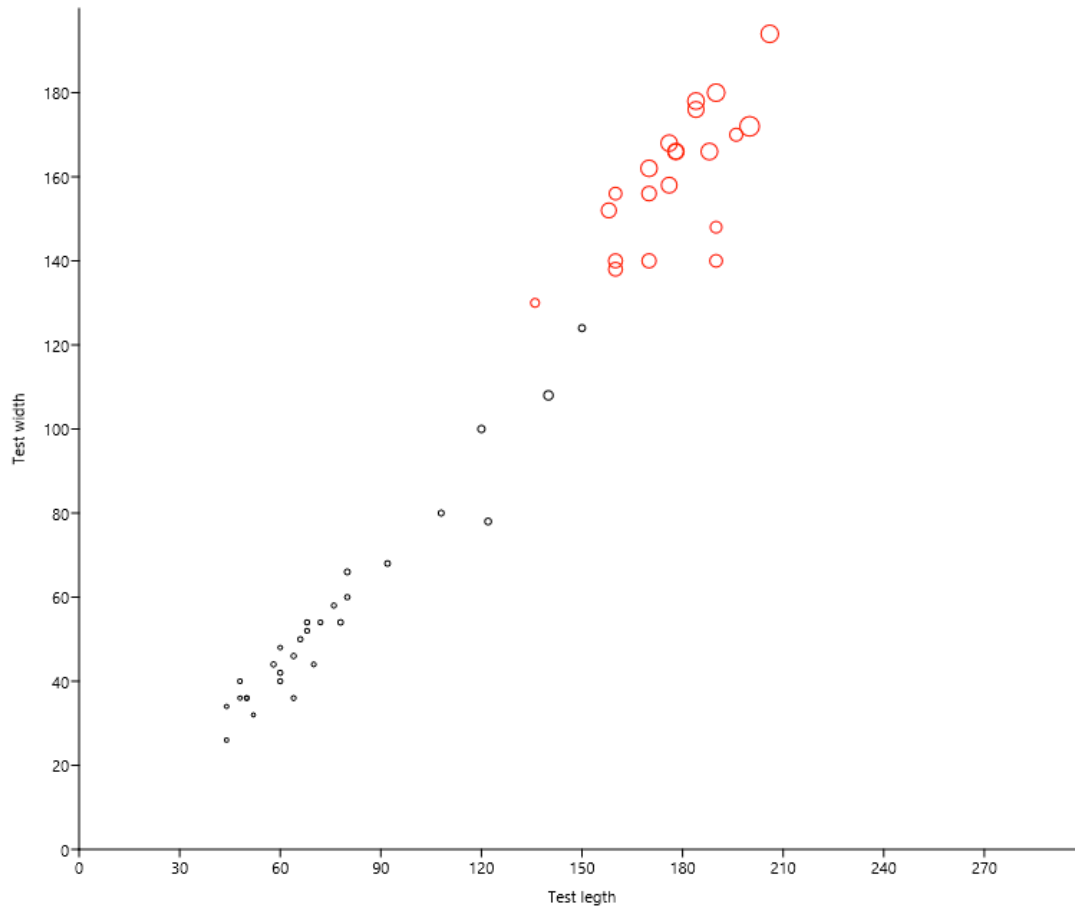
Black, *D. oblonga* var. *bryophila*; Blue, *D. oblonga* var. *oblonga*; Green, *D. oblonga* var. *tenuis*; Purple, *D. oblonga* var. *spinosa*; Red, *D. oblonga* var. *linearis*.

Diffugia protaeiformis



Black, *D. protaeiformis* var. *acuminata*; Red, *D. protaeiformis* var. *amphoralis*.

Diffugia urceolata



Black, *D. urceolata* var. *elongata*; Red, *D. urceolata* var. *urceolata*.