

SUPPLEMENTARY MATERIAL S3

TABLE S3 | Pearson's correlations (r) between site mean body size and abundance for all the species with 10 or more occurrences. Boldface highlights significant or marginally significant correlations.

	r	p-value
<i>Ancistrus taunayi</i>	-0.295	0.183
<i>Psalidodon dissensus</i>	-0.581	0.078
<i>Psalidodon eigenmanniorum</i>	0.073	0.795
<i>Astyanax henseli</i>	0.025	0.916
<i>Astyanax lacustris</i>	-0.154	0.517
<i>Astyanax laticeps</i>	0.051	0.804
<i>Australoheros minuano</i>	-0.011	0.974
<i>Bryconamericus iheringii</i>	-0.230	0.198
<i>Characidium occidentale</i>	0.167	0.567
<i>Characidium pterostictum</i>	-0.167	0.386
<i>Cheirodon interruptus</i>	-0.277	0.265
<i>Crenicichla lepidota</i>	-0.086	0.697
<i>Crenicichla scottii</i>	-0.171	0.543
<i>Diapoma alegretense</i>	0.094	0.720
<i>Gymnogeophagus mekinos</i>	-0.200	0.513
<i>Gymnogeophagus rhabdotus</i>	-0.081	0.803
<i>Heptapterus mustelinus</i>	-0.392	0.015
<i>Hoplias malabaricus</i>	-0.053	0.884
<i>Deuterodon luetkenii</i>	0.098	0.739
<i>Oligosarcus jenynsii</i>	0.271	0.329
<i>Phalloceros caudimaculatus</i>	-0.177	0.483
<i>Pimelodella australis</i>	0.124	0.673
<i>Pseudocorynopoma doriae</i>	-0.251	0.272
<i>Rhandia</i> sp.	-0.045	0.852
<i>Rineloricaria stellata</i>	0.096	0.622
<i>Synbranchus marmoratus</i>	-0.150	0.539



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