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# Author Correction: Integrated taxonomy reveals new threatened freshwater mussels (Bivalvia: Hyriidae: *Westralunio*) from southwestern Australia

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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-022-24767-5>, published online 27 November 2022

The original version of this Article contained an error in Figure 4C, where the incorrect locality details for the type locality for *Westralunio inbisi meridiemus* were provided. As a result, the legend of Figure 4C,

“(C) Margaret River, Western Australia, type locality for *W. inbisi meridiemus*, at Canebreak Pool. Photo by Dr Michael W. Klunzinger.”

now reads:

“(C) Margaret River, Western Australia, type locality for *W. inbisi meridiemus*, at Apex Weir. Photo by Dr Michael W. Klunzinger.”

The original Figure 4 and accompanying legend appear below.

Furthermore, in the Results, under the subheading ‘Taxonomic accounts’, for the type locality of *Westralunio inbisi meridiemus* subsp. nov.,

“Canebreak Pool, Margaret River, Western Australia (33.9460°S, 115.0707°E, GDA94) (see Fig. 4C).”

now reads:

“Apex Weir, Margaret River, Western Australia (33.942995°S, 115.073151°E, GDA94) (see Fig. 4C).”

Additionally, Table 3 contained errors, where four voucher specimen numbers for “*Westralunio carteri*” II and III for “BLACKWOOD, WA, Australia, Chapman River”, located in column ‘Voucher/source’, were incorrect. Lastly, GenBank accession number “MT040660” was placed incorrectly on the same line as “MT040659” for “*Westralunio carteri*” II under “BLACKWOOD, WA, Australia, St. Johns Brook”. The correct and incorrect values appear below.

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**Figure 4.** (A) Victoria Reservoir, Canning River, near Perth, Western Australia, type locality for *W. carteri*. Photo by Corey Whisson. (B) Goodga River, Western Australia, type locality for *W. inbisi inbisi*, at vertical slot fishway where holotype of *W. inbisi inbisi* was collected from. Photo provided with permission by Dr Stephen J. Beatty. (C) Margaret River, Western Australia, type locality for *W. inbisi meridiemus*, at Canebreak Pool. Photo by Dr Michael W. Klunzinger.

Incorrect:

BASIN/Locality	Waterbody	Taxon/ESU	COI	Voucher/source
BLACKWOOD, WA, Australia	Chapman River	" <i>Westralunio carteri</i> " III		WAM S112785 <sup>28</sup>
		" <i>Westralunio carteri</i> " II		WAM S112785 <sup>28</sup>
		"		WAM S112785 <sup>28</sup>
		"		WAM S112785 <sup>28</sup>
		" <i>Westralunio carteri</i> " III		WAM S112785 <sup>28</sup>
BLACKWOOD, WA, Australia	St. Johns Brook	" <i>Westralunio carteri</i> " II	MT040659MT040660	
		"	MT040661	
		"	MZ668832	
		"	MZ668833	
		"	MZ668834	
		" <i>Westralunio carteri</i> " III	MZ668835	
		" <i>Westralunio carteri</i> " II	MZ668836	

Correct:

BASIN/locality	Waterbody	Taxon/ESU	COI	Voucher/source
BLACKWOOD, WA, Australia	Chapman River	" <i>Westralunio carteri</i> " III		WAM S112785 <sup>28</sup>
		"		WAM S112786 <sup>28</sup>
		"		WAM S112787 <sup>28</sup>
		" <i>Westralunio carteri</i> " II		WAM S112788 <sup>28</sup>
		" <i>Westralunio carteri</i> " III		WAM S112789 <sup>28</sup>
BLACKWOOD, WA, Australia	St. Johns Brook	" <i>Westralunio carteri</i> " II	MT040659	
		"	MT040660	
		"	MT040661	
		"	MZ668832	
		"	MZ668833	
		"	MZ668834	
		" <i>Westralunio carteri</i> " III	MZ668835	
		" <i>Westralunio carteri</i> " II	MZ668836	

The original Article has been corrected.



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