

Supplementary Table S3. NCBI uploaded sequences list of Zosimeidae and their length (bp).

Data name	mtCOI	cytb	18s	28s	H3	Reference
<i>Zosime atlantica</i> SR 637	700					Rossel,S. & Martinez Arbizu,P. 2019
<i>Zosime atlantica</i> SR 638	722					
<i>Zosime atlantica</i> DP 288	647					
<i>Zosime atlantica</i> DP 289	703					
<i>Zosime atlantica</i> DP 290	690					
<i>Zosime</i> sp. DZMB064	658		1689	888	322	Khodami, S. et al. 2017 (retracted)
<i>Zosime</i> cf. <i>atlantica</i> 8641011		415	740			Easton,E.E. & Thistle,D. 2016
<i>Zosime</i> cf. <i>atlantica</i> 8581006		416	740			
<i>Zosime</i> cf. <i>atlantica</i> 6681029		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 6311021		416	740			
<i>Zosime</i> cf. <i>atlantica</i> 5721014		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 5651008		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 5441016		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 4581009		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 4311017		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 4311016		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 4311015		335	740			
<i>Zosime</i> cf. <i>atlantica</i> 4111008		335	740			
<i>Zosime</i> cf. <i>atlantica</i> 3421004		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 3381021		415	740			
<i>Zosime</i> cf. <i>atlantica</i> 3181005		415	740			
<i>Pseudozosime</i> sp. 4151011		415	740			
<i>Pseudozosime</i> sp. 4151005		415	740			
<i>Zosimeidae</i> sp. 5651010		415	740			
<i>Zosimeidae</i> sp. 5351008		338	740			