

Supplementary Table 1: Experimental gillnet catch composition, expressed as catch per unit effort (CPUE) in numbers and weight, in Lake Liambezi between August 2010 and July 2011; reproduced from Peel et al. 2015

Taxon	CPUE (fish net ⁻¹ night ⁻¹)	CPUE (kg net ⁻¹ night ⁻¹)
Mormyridae		
<i>Marcusenius altisambesi</i> Kramer, Skelton, van der Bank & Wink, 2007	9.78	0.42
<i>Mormyrus lacerda</i> Castelnau, 1861	0.14	0.01
<i>Petrocephalus</i> cf. <i>okavangensis</i> Kramer, Bills & Skelton, 2011	21.26	0.16
<i>Pollimyrus</i> cf. <i>cuandoensis</i> Kramer, van der Bank & Wink, 2014	0.35	0.00
Cyprinidae		
<i>Barbus barnardi</i> Jubb, 1961	0.12	0.00
<i>Barbus bifrenatus</i> Fowler, 1935	0.31	0.00
<i>Barbus paludinosus</i> Peters, 1852	1.65	0.01
<i>Barbus poechii</i> Steindachner, 1911	2.32	0.02
<i>Barbus radiatus</i> Peters, 1853	4.00	0.02
<i>Barbus unitaeniatus</i> Günther, 1866	0.14	0.00
<i>Labeo cylindricus</i> Peters, 1852	0.33	0.01
Alestidae		
<i>Brycinus lateralis</i> (Boulenger, 1900)	441.00	4.11
<i>Micralestes acutidens</i> (Peters, 1852)	0.21	0.00
<i>Rhabdalestes maunensis</i> (Fowler, 1935)	63.58	0.11
Hepsetidae		
<i>Hepsetus cuvieri</i> Castelnau, 1861	0.63	0.22
Schilbeidae		
<i>Schilbe intermedius</i> Rüppell, 1832	60.17	4.02
Clariidae		
<i>Clarias gariepinus</i> (Burchell, 1822)	0.40	0.28
<i>Clarias ngamensis</i> Castelnau, 1861	0.14	0.07
Mochokidae		
<i>Synodontis nigromaculatus</i> Boulenger 1905	0.09	0.01
<i>Synodontis</i> spp.	5.49	0.25
Cichlidae		
<i>Oreochromis andersonii</i> (Castelnau, 1861)	0.59	0.06
<i>Oreochromis macrochir</i> (Boulenger, 1912)	0.26	0.04
<i>Pharyngochromis acuticeps</i> (Steindachner, 1866)	3.20	0.07
<i>Pseudocrenilabrus philander</i> (Weber, 1897)	2.00	0.01
<i>Sargochromis carlottae</i> (Boulenger, 1905)	0.12	0.00
<i>Sargochromis</i> sp. 'green bream'	0.42	0.05
<i>Serranochromis macrocephalus</i> (Boulenger, 1899)	1.48	0.22
<i>Coptodon rendalli</i> (Boulenger, 1896)	0.80	0.04
<i>Tilapia sparrmanii</i> A.Smith, 1840	9.57	0.23