

**Table 1.** Clam shrimp species recorded from South Africa based on literature records and the current study. Provinces include the Western Cape (WC), Northern Cape (NC), Free State (FS), North West (NW), Gauteng (GT), Limpopo (LP), Mpumalanga (MP), KwaZulu-Natal (KZN) and Eastern Cape (EC). National endemics are indicated by <sup>E</sup>, while province endemics are highlighted in grey. Demographics are depicted as (species richness, no. of restricted species)

Suborder/Family/Species	Distribution across provinces									
	WC (2:0)	NC (9:3)	FS (4:0)	NW (2:0)	GT (5:0)	LP (0:0)	MP (3:0)	KZN (5:0)	EC (7:1)	
<b>LAEIVICAUDATA</b>										
Lynceidae										
<i>Lynceus bicarinatus</i> Barnard, 1924			Brendonck (1999)		Brendonck (1999)		Ferreira et al. (2012)	Hamer and Appleton (1991)		
<i>Lynceus pachylacryllus</i> Barnard, 1929 <sup>E</sup>										Brendonck (1999)
<i>Lynceus triangularis</i> Wolf, in litteris: Daday, 1927 <sup>E</sup>										Mabidi et al. (2016)
<i>Lynceus truncatus</i> Barnard, 1924										Brendonck (1999)
<b>SPINICAUDATA</b>										
Cyzicidae										
<i>Oxystheria australis</i> (Loven, 1847)	Brendonck (1999)	Hamer and Rayner (1996), Brendonck (1999), Herrmann et al. (2004), <b>Current study</b>	Brendonck (1999)	Brendonck (1999)	Brendonck (1999)		Brendonck (1999)	Hamer and Appleton (1991)	Hamer and Martens (1998), Brendonck (1999), Mabidi et al. (2016)	
<i>Eocyzicus dentatus</i> Barnard, 1929 <sup>E</sup>		<b>Current study</b> Brendonck (1999), Herrmann et al. (2004)								
<i>Eocyzicus gigas</i> Barnard, 1924		Brehm (1958), <b>Current study</b>								
<i>Eocyzicus obliquus</i> (Sars, 1905) <sup>E</sup>		Brendonck (1999), <b>Current study</b>		Brendonck (1999)						Mabidi et al. (2016)
Leptistheriidae										
<i>Leptistheria inermis</i> Barnard, 1929 <sup>E</sup>		Brendonck (1999)	Seaman et al. (1995)							Mabidi et al. (2016)
<i>Leptistheria rubidgei</i> (Baird, 1862)	Brendonck (1999), De Rooek et al. (2007), Mlambo et al. (2011)	Brendonck (1999), Herrmann et al. (2004), <b>Current study</b>			Brendonck (1999)		Ferreira et al. (2012)	Hamer and Appleton (1991)	Brendonck (1999), Mabidi et al. (2016)	
<i>Leptistheria striatocoencha</i> Barnard, 1924		<b>Current study</b>	Vánschoenwinkel et al. (2008)		Brendonck (1999)					Mabidi et al. (2016)
Limnadiidae										
<i>Eulimnadia africana</i> (Brauer, 1877)		Brendonck (1999)			Brendonck (1999)			Hamer and Appleton (1991), Hamer and Martens (1998)		
<i>Eulimnadia</i> sp. (undetermined)		<b>Current study</b>								Mabidi et al. (2016)
<i>Gondwanalimnadia alluaudi</i> (Daday, 1926)		Brendonck (1999), Buschke et al. (2012)								