

Montoliu-Elena *et al.*, 2019. *Moina macrocopa* (Straus, 1820): a species complex of a common Cladocera, highlighted by morphology and DNA barcodes. *Limnetica* 38(1): 253-277 (2019).

SUPPLEMENTARY INFORMATION

Table S1. Complete list of sequences generated in this study and public sequences from BOLD and GenBank used in the analyses. *Lista completa de secuencias generadas en este estudio y secuencias públicas de BOLD Y GenBank usadas en este análisis.*

Phylogroup name	Sample ID (BOLD)	Genbank accession number	Country of origin	Reference
<i>Moina cf macrocopa macrocopa</i>	CH-659-G10	MG449304	Mexico	In this study
<i>Moina cf macrocopa macrocopa</i>	CH-659-G09	MG450043	Mexico	In this study
<i>Moina cf macrocopa macrocopa</i>	CH-659-G01	MG449975	Mexico	In this study
<i>Moina cf macrocopa macrocopa</i>	CH-659-G06	MG449276	Mexico	In this study
<i>Moina cf macrocopa macrocopa</i>	EES120	MK029355	Spain	In this study
<i>Moina macrocopa americana</i>	BIOUG01705-C03	MK029356	Canada	Jeffery et al., 2011
<i>Moina macrocopa americana</i>	BIOUG01705-C02	MK029352	Canada	Jeffery et al., 2011
<i>Moina macrocopa americana</i>	BIOUG01705-A02	MK029351	Canada	Jeffery et al., 2011
<i>Moina macrocopa americana</i>	BIOUG01701-F09	MK029354	Canada	Jeffery et al., 2011
<i>Moina macrocopa americana</i>	BIOUG01701-F02	MK029353	Canada	Jeffery et al., 2011
<i>Moina macrocopa americana</i>	AS22a9	KC617126	Mexico	Prosser et al., 2013
<i>Moina macrocopa americana</i>	AS22a6	KC617127	Mexico	Prosser et al., 2013

<i>Moina macrocopa americana</i>	AS22a3	KC617130	Mexico	Prosser et al., 2013
<i>Moina macrocopa americana</i>	ZPLMX262	EU702249	Mexico	Elías-Gutiérrez et al., 2008
<i>Moina macrocopa americana</i>	ZMXIII_227	KC617408	Canada	Jeffery et al., 2011
<i>Moina macrocopa americana</i>	ZMXII-146	JN233944	Canada	Jeffery et al., 2011
<i>Moina macrocopa americana</i>	ZMXII-134	JN233945	Canada	Jeffery et al., 2011
<i>Moina macrocopa americana</i>	ZPLMX335	EU702246	Mexico	Elías-Gutiérrez et al., 2008
<i>Moina macrocopa americana</i>	ZPLMX334	EU702247	Mexico	Elías-Gutiérrez et al., 2008
<i>Moina macrocopa americana</i>	ZPLMX263	EU702248	Mexico	Elías-Gutiérrez et al., 2008
<i>Moina macrocopa americana</i>	ZMXII-579	KC617128	Mexico	Prosser et al., 2013
<i>Moina macrocopa americana</i>	ZMXII-568	KC617129	Mexico	Prosser et al., 2013
<i>Moina macrocopa americana</i>	ZMXII-649	KC617131	Mexico	Prosser et al., 2013
<i>Moina macrocopa americana</i>	ZMXII-637	KC617132	Mexico	Prosser et al., 2013
<i>Moina macrocopa americana</i>	ZMXII-625	KC617133	Mexico	Prosser et al., 2013
<i>Moina macrocopa americana</i>	ZMXII-613	KC617134	Mexico	Prosser et al., 2013
<i>Moina cf macrocopa macrocopa</i>	JN657688	JN657688	Hungary	Nédli et al., 2014
<i>Moina cf macrocopa macrocopa</i>	JN657689	JN657689	Hungary	Nédli et al., 2014
<i>Moina cf macrocopa macrocopa</i>	JN657690	JN657690	Hungary	Nédli et al., 2014
<i>Moina cf macrocopa macrocopa</i>	JN657691	JN657691	Hungary	Nédli et al., 2014
<i>Moina cf macrocopa macrocopa</i>	KX168582	KX168582	Russia	Bekker et al., 2016

<i>Moina cf macrocopa macrocopa</i>	KX168581	KX168581	Russia	Bekker et al., 2016
<i>Moina cf macrocopa macrocopa</i>	KX168556	KX168556	Russia	Bekker et al., 2016
<i>Moina cf macrocopa macrocopa</i>	KX168524	KX168524	Russia	Bekker et al., 2016
<i>Moina cf macrocopa macrocopa</i>	KX168523	KX168523	Russia	Bekker et al., 2016
<i>Moina cf macrocopa macrocopa</i>	KX168546	KX168546	Russia	Bekker et al., 2016
<i>Moina cf macrocopa macrocopa</i>	KX168545	KX168545	Russia	Bekker et al., 2016
<i>Moina cf macrocopa macrocopa</i>	KX168519	KX168519	Russia	Bekker et al., 2016
<i>Moina cf macrocopa macrocopa</i>	KX168518	KX168518	Russia	Bekker et al., 2016
<i>Moina cf macrocopa macrocopa</i>	KX168571	KX168571	Russia	Bekker et al., 2016
<i>Moina macrocopa americana</i>	09BBCRU-0155	HM884015	USA (terra typica)	
<i>Moina macrocopa americana</i>	09BBCRU-0151	HM884015	USA (terra typica)	
<i>Moina macrocopa americana</i>	09BBCRU-0150	HM884015	USA (terra typica)	
<i>Moina macrocopa americana</i>	SJA-0058	HM395259	Bolivia	
<i>Moina macrocopa americana</i>	SJA-0048	GU679984	Bolivia	
<i>Moina macrocopa americana</i>	SJA-0104	GU679956	Bolivia	
<i>Moina macrocopa americana</i>	SJA-0088	GU679965	Bolivia	
<i>Moina macrocopa americana</i>	SJA-0091	HM395268	Bolivia	
<i>Moina macrocopa americana</i>	SJA-0071	GU679971	Bolivia	
<i>Moina macrocopa americana</i>	SJA-0074	GU679973	Bolivia	

<i>Moina macrocopa americana</i>	SJA-0076	GU679966	Bolivia	
----------------------------------	----------	----------	---------	--