

52. \*HQEDQN DQG %2/' VIVWHP DFFHVLRQ QXPXHQG LRUWDLGLWLRQDO VHT  
 6 1~PHURV GH DFFHVR GH \*HQ%DQN \ GHQ VLDGLFLRQDOHSYDUD ODV VHT  
 lizadas en este estudio.

Species	GenBank accession number (COI)	GenBank accession number (CytB)
<i>Characidium alipioi</i>	MH667868, MH667874, MH667901, KF914705	KF914683
<i>Characidium amaila</i>	PX210808.1	
<i>Characidium bahiense</i>	OQ998769, OQ998770, OQ998771, OQ998772	
<i>Characidium bimaculatum</i>	KY348899, KY348900, PP725063, PP725062, PP725061, PP725060, PP725059, PP725058, PP725057, PP725056, PP725055, PP725054, PP725053, PP725052, PP725051, PP725050, PP725049, PP725048	
<i>Characidium boavistae</i>	PQ233871	
<i>Characidium bolivianum</i>	PV799985	
<i>Characidium borellii</i>	PQ791642, PQ791643, PQ791644, PQ791645, PQ791646, PQ791647	PQ785995
<i>Characidium brevirostre</i>	PX210809, PX210810	
<i>Characidium cacah</i>	OQ998801	
<i>Characidium caucanum</i>	MT946170, MT946171, MT946172	
<i>Characidium chancoense</i>	MT946176	
<i>Characidium chupa</i>	FBCH106-21, FBCH113-21, FBCH163-21 (BOLDsystem ID)	
<i>Characidium clistenesi</i>	OQ998803, PP725099, PP725098	
<i>Characidium cf. crandelli</i>	PQ141390, PQ141391	
<i>Characidium cricareense</i>	MH667899, MH667900, MH667902	
<i>Characidium deludens</i>	PP725101, PP725102, PP725103	
<i>Characidium dumonti</i>	PQ407556, PQ407555	
<i>Characidium dule</i>	MT946179, MT946180, MT946181	
<i>Characidium etheostoma</i>	MK861668, MK861669, MK861670	
<i>Characidium fasciatum</i>	MK464151, MK464127, MK464124, MK464123, PX210811	
<i>Characidium fleurdelis</i>	PX210812, PX210813	
<i>Characidium gomesi</i>	GU701422, GU701424, GU701425, GU701426, GU701427, GU701839, KF914707, KF914699, KF914694, JN9887821, JN988780, JN988779	KF914686, KF914678, KF914671
<i>Characidium hasemani</i>	PX210814	
<i>Characidium heirmostigmata</i>	OP586610, OP586615, OP586616	
<i>Characidium helmeri</i>	PP725111, PP725112, PP725113	
<i>Characidium interruptum</i>	PQ141395, PQ141396	
<i>Characidium itarare</i>	OQ749887, OQ749888	
<i>Characidium kamakan</i>	PP725114, PP725115, PP725116	
<i>Characidium krenak</i>	RDOCE198-14, RDOCE327-15, RDOCE328-15 (BoldSystem)	
<i>Characidium lagsantense</i>	HM405083, HM906012	
<i>Characidium lanei</i>	KF914702	KF914692, KF914676
<i>Characidium laterale</i>	PX210817, PX210818	HQ289685
<i>Characidium lauroi</i>	KM229366	KM229372
<i>Characidium lilloi</i>	PV799982, PV799983, PV799984	PV796777
<i>Characidium litorale</i>	MH667873	
<i>Characidium marshi</i>	MG936835, MG936836, MG936837	
<i>Characidium nana</i>	PQ141400, PQ141401, PQ141402	
<i>Characidium nupelia</i>	PX210820, PX210821	
<i>Characidium occidentale</i>	PX210822	
<i>Characidium oiticica</i>	GU701447, GU701448, GU701449, PX210823	KF914672
<i>Characidium orientale</i>	PQ790679, PX210824	
<i>Characidium ortegai</i>	PX210825, PX210826	
<i>Characidium pellucidum</i>	MZ051026, MZ051108, MZ051140	

6 \*HQEDQN DQG %2/' V\ VWHP DFFHV VLRQ QXPEHXWHICR W DQWC  
 6 1~PHURV GH DFFHVR GH \*HQ%DQN \ GHO VLDV LFR QDZHS DXMDLODV VH  
 lizadas en este estudio.

Species	GenBank accession number (COI)	GenBank accession number (CytB)
<i>Characidium phoxocephalum</i>	MT946182, MT946183	
<i>Characidium pterostictum</i>	MH667871, PQ791648	PQ785996
<i>Characidium pumarinri</i>	PX210828, PX210829	
<i>Characidium cf. purpuratum</i>	MT946184	
<i>Characidium rachovii</i>	JX111702, KU288854, KU289033, PQ790681, PQ791649, PQ791650, PQ791651, PQ791652, PX210831, PX210832	
<i>Characidium roesseli</i>	PX210835	
<i>Characidium samurai</i>	PP725117, PP725118	
<i>Characidium sanctjohanni</i>	MT946188, MT946189	
<i>Characidium satoi</i>	OQ998802, PP725119, PP725120	
<i>Characidium schubarti</i>	GU701439, GU701440, GU701442	KF914675
<i>Characidium steindachneri</i>	PX210836	
<i>Characidium serrano</i>	PQ790675, PQ790676, PQ790677, PQ790678	
<i>Characidium sterbai</i>	PX210833, PX210834	
<i>Characidium papachibe</i>	PX210827	
<i>Characidium pterostictum</i> ("Characidium serrano")	KM229364	
<i>Characidium tapuia</i>	PQ141411, PQ141412	
<i>Characidium tatama</i>	MT946199, MT946200	
<i>Characidium tenue</i>	PQ790680, PX210837, PX210838	
<i>Characidium timbuiense</i>	KM229365, MH667892	KM229371
<i>Characidium travassosi</i>	OP586614, OP586617, OP586618, PX210839	
<i>Characidium varii</i>	PQ141408, PQ141409, PQ141410	
<i>Characidium vidali</i>	MG825007, MH667875	AY791388, KM229373
<i>Characidium xanthopterygum</i>	GU701835, GU701836, GU701837	
<i>Characidium cf. zebra</i> (Maroni)	MZ050992, MZ051379, MZ051462, MZ051565, MZ051607, MZ051414, MZ051309, MZ051246, MZ050955	
<i>Characidium mariposita</i> ("Characidium cf. zebra lower Paraná")	KU288976, KU288975, KU288887	
<i>Characidium cf. zebra</i> (Sao Francisco)	HM906013, HM405088, PP725127, PP725126, PP725125	
<i>Characidium cf. zebra</i> (Tocantins)	MK464156, MK464155, MK464154, MK464153, MK464152, MK464140, MK464139, MK464138, MK464137, MK464135, MK464134, MK464133, MK464132, MK464131, MK464130, MK464129, MK464128, MK464126, MK464125, MK464095, MK464094, MK464093, MK464092, MK464040, MK464039	
<i>Characidium sp.1 Iguazu</i>	CASFI044-12 (BoldSystem)	
<i>Crenuchus spilurus</i>	ON059686	HQ289664
<i>Hoplias malabaricus</i>	PQ049810	KF530815
<i>Leptocharacidium sp.</i>	MZ051603	
<i>Melanocharacidium blennioides</i>	MZ050872, MZ051330, MZ051311, MZ051360, MZ051471, MZ051630, MZ051887	
<i>Melanocharacidium dispilomma</i>	MZ050883, MZ050947, MZ050959, MZ051076, MZ051176, MZ051881	
<i>Microcharacidium electrioides</i>	MZ051949, MZ051244	
<i>Poecilocharax weitzmani</i>	ON063044	HQ289701