

Supplementary Material

Barcoding of mygalomorph spiders (Araneae: Mygalomorphae) in the Pilbara bioregion of Western Australia reveals a highly diverse biota

Mark A. Castalanelli^{A,H}, Roy Teale^B, Michael G. Rix^{A,C}, W. Jason. Kennington^D and Mark S. Harvey^{A,D,E,F,G}

^ADepartment of Terrestrial Zoology, Western Australian Museum, 49 Kew Street, Welshpool, WA 6106, Australia.

^BBiota Environmental Sciences Pty Ltd, PO Box 155, Leederville, WA 6903, Australia.

^CAustralian Centre for Evolutionary Biology and Biodiversity, School of Earth and Environmental Sciences, The University of Adelaide, Adelaide, SA 5005, Australia.

^DCentre for Evolutionary Biology, School of Animal Biology, The University of Western Australia, Crawley, WA 6009, Australia.

^EDivision of Invertebrate Zoology, American Museum of Natural History, Central Park West at 79th Street, New York, NY 10024, USA.

^FDepartment of Entomology, California Academy of Sciences, 55 Music Concourse Drive, San Francisco, CA 94118, USA.

^GSchool of Natural Sciences, Edith Cowan University, Joondalup, WA 6009, Australia.

^HCorresponding author. Email: mark.castalanelli@museum.wa.gov.au

Family	Taxon	Sex	LATDEC	LONGDEC	REGION	WAM Accession	Genbank Accession
Actinopodidae	Missulena faulderi	M	-22.9678	119.267	PIL	T97017	
Actinopodidae	Missulena granulosa	M	-33.3333	115.667	SWA	T46087	
Actinopodidae	Missulena granulosa	M	-31.75	118.55	AVW	T60398	
Actinopodidae	Missulena langlandsi	M	-23.1192	119.064	PIL	T112076	
Actinopodidae	Missulena langlandsi	M	-22.9258	119.038	PIL	T91911	
Actinopodidae	Missulena langlandsi	M	-22.9316	119.047	PIL	T91914	
Actinopodidae	Missulena MYG042	M	-32.7328	119.734	MAL	T92332	
Actinopodidae	Missulena MYG045	F	-23.4288	120.447	GAS	T102165	
Actinopodidae	Missulena MYG045	F	-22.9086	118.717	PIL	T122843	
Actinopodidae	Missulena MYG045	F	-22.8808	118.687	PIL	T122861	
Actinopodidae	Missulena MYG045	F	-22.8808	118.687	PIL	T122865	
Actinopodidae	Missulena MYG045	F	-22.8655	118.641	PIL	T122872	
Actinopodidae	Missulena MYG045	F	-23.3789	120.257	PIL	T95395	
Actinopodidae	Missulena MYG045	F	-22.875	118.504	PIL	T99600	
Actinopodidae	Missulena MYG045	M	-30.4659	119.967	COO	T92071	
Actinopodidae	Missulena MYG045	J	-23.0856	119.318	PIL	T113591	
Actinopodidae	Missulena MYG045	J	-23.0031	119.139	PIL	T113593	
Actinopodidae	Missulena MYG045	J	-23.0028	119.139	PIL	T113596	

Actinopodidae	Missulena MYG045	J	-23.0031	119.139	PIL	T113597
Actinopodidae	Missulena MYG045	J	-23.0031	119.139	PIL	T113598
Actinopodidae	Missulena MYG045	J	-23.0031	119.139	PIL	T113599
Actinopodidae	Missulena MYG045	J	-22.6565	118.918	PIL	T113626
Actinopodidae	Missulena MYG045	J	-22.7423	118.881	PIL	T113653
Actinopodidae	Missulena MYG045	J	-22.6336	118.87	PIL	T113660
Actinopodidae	Missulena MYG045	J	-22.6276	118.896	PIL	T113665
Actinopodidae	Missulena MYG045	J	-23.0939	118.719	PIL	T116746
Actinopodidae	Missulena MYG045	J	-23.0381	118.683	PIL	T116776
Actinopodidae	Missulena MYG045	J	-23.0844	118.697	PIL	T116811
Actinopodidae	Missulena MYG045	J	-23.09	118.811	PIL	T116839
Actinopodidae	Missulena MYG045	J	-23.0797	118.858	PIL	T116866
Actinopodidae	Missulena MYG045	J	-23.0794	118.858	PIL	T116868
Actinopodidae	Missulena MYG045	J	-22.675	119.349	PIL	T116873
Actinopodidae	Missulena MYG045	J	-22.6747	119.348	PIL	T116874
Actinopodidae	Missulena MYG045	J	-22.6408	119.321	PIL	T116875
Actinopodidae	Missulena MYG045	J	-22.6408	119.32	PIL	T116881
Actinopodidae	Missulena MYG045	J	-22.6108	118.876	PIL	T119703
Actinopodidae	Missulena MYG045	J	-22.6864	118.893	PIL	T119711
Actinopodidae	Missulena MYG045	J	-22.7258	118.85	PIL	T119718
Actinopodidae	Missulena MYG045	J	-22.6872	118.893	PIL	T119725
Actinopodidae	Missulena MYG045	J	-22.6456	118.903	PIL	T119726
Actinopodidae	Missulena MYG045	J	-22.6456	118.903	PIL	T119727
Actinopodidae	Missulena MYG045	J	-22.6456	118.903	PIL	T119728
Actinopodidae	Missulena MYG045	J	-22.6456	118.903	PIL	T119729
Actinopodidae	Missulena MYG045	J	-22.6289	118.902	PIL	T119731
Actinopodidae	Missulena MYG045	J	-22.6106	118.94	PIL	T119733
Actinopodidae	Missulena MYG045	J	-22.6683	119.375	PIL	T119969
Actinopodidae	Missulena MYG045	J	-22.6683	119.375	PIL	T119974
Actinopodidae	Missulena MYG045	J	-22.6683	119.375	PIL	T119975
Actinopodidae	Missulena MYG045	J	-22.5717	119.286	PIL	T119979
Actinopodidae	Missulena MYG045	J	-22.5717	119.286	PIL	T119980
Actinopodidae	Missulena MYG045	J	-22.5119	119.259	PIL	T119984
Actinopodidae	Missulena MYG045	J	-22.5119	119.259	PIL	T119993
Actinopodidae	Missulena MYG045	J	-22.7003	119.378	PIL	T119995
Actinopodidae	Missulena MYG045	J	-22.6533	119.414	PIL	T120018
Actinopodidae	Missulena MYG045	J	-22.6533	119.414	PIL	T120019
Actinopodidae	Missulena MYG045	J	-22.3283	118.61	PIL	T122209
Actinopodidae	Missulena MYG045	J	-22.2653	118.522	PIL	T122217
Actinopodidae	Missulena MYG045	J	-22.1353	118.136	PIL	T122224
Actinopodidae	Missulena MYG045	J	-22.1552	118.134	PIL	T122226
Actinopodidae	Missulena MYG045	J	-22.1562	118.134	PIL	T122235
Actinopodidae	Missulena MYG045	J	-22.2325	118.415	PIL	T122252
Actinopodidae	Missulena MYG045	J	-22.028	118.004	PIL	T122254
Actinopodidae	Missulena MYG045	J	-22.8919	118.765	PIL	T122822
Actinopodidae	Missulena MYG045	J	-22.1286	118.093	PIL	T125307
Actinopodidae	Missulena MYG045	J	-22.1286	118.129	PIL	T125308
Actinopodidae	Missulena MYG045	J	-22.1356	118.108	PIL	T125316
Actinopodidae	Missulena MYG045	J	-22.1562	118.147	PIL	T125317
Actinopodidae	Missulena MYG045	J	-22.6053	118.919	PIL	T126257
Actinopodidae	Missulena MYG045	J	-22.6111	118.907	PIL	T126260

Actinopodidae	Missulena MYG045	J	-22.6111	118.907	PIL	T126264
Actinopodidae	Missulena MYG045	J	-22.6144	118.955	PIL	T126272
Actinopodidae	Missulena MYG045	J	-22.6144	118.955	PIL	T126276
Actinopodidae	Missulena MYG048	M	-31.1333	117.183	AVW	T91631
Actinopodidae	Missulena MYG048	M	-27.4572	120.461	MUR	T96335
Actinopodidae	Missulena MYG048	M	-27.4581	120.461	MUR	T96357
Actinopodidae	Missulena MYG049	M	-27.2008	120.313	MUR	T96308
Actinopodidae	Missulena MYG049	M	-27.3592	120.36	MUR	T96309
Actinopodidae	Missulena MYG049	M	-27.4572	120.461	MUR	T96437
Actinopodidae	Missulena MYG049	M	-27.4581	120.461	MUR	T96442
Actinopodidae	Missulena MYG051	M	-32.8619	121.401	MAL	T45845
Actinopodidae	Missulena MYG198	M	-32.195	116.059	JAF	T104384
Actinopodidae	Missulena MYG289-DNA	F	-33.9247	120.019	ESP	T78546
Actinopodidae	Missulena MYG289-DNA	F	-33.9247	120.019	ESP	T78547
Actinopodidae	Missulena MYG290-DNA	J	-22.767	117.497	PIL	T118178
Actinopodidae	Missulena occatoria	M	-22.6544	120.41	PIL	T62264
Actinopodidae	Missulena pruinosa	M	-17.6617	127.985	OVP	T95775
Barychelidae	Aureocrypta MYG246	J	-22.7536	118.834	PIL	T113641
Barychelidae	Aureocrypta MYG246	J	-22.6258	119.026	PIL	T113668
Barychelidae	Aureocrypta MYG314-DNA	M	-22.5936	118.068	PIL	T107993
Barychelidae	Aureocrypta MYG315-DNA	F	-23.1419	118.615	PIL	T103910
Barychelidae	Aureocrypta MYG315-DNA	F	-23.0106	118.86	PIL	T105894
Barychelidae	Aureocrypta MYG315-DNA	M	-23.3038	119.804	PIL	T91895
Barychelidae	Aureocrypta MYG315-DNA	M	-23.3079	119.815	PIL	T91896
Barychelidae	Aureocrypta MYG315-DNA	M	-23.1533	119.529	PIL	T93465
Barychelidae	Aureocrypta MYG315-DNA	J	-23.0425	118.729	PIL	T116787
Barychelidae	Aureocrypta MYG315-DNA	J	-23.0397	118.766	PIL	T116800
Barychelidae	Aureocrypta MYG315-DNA	J	-23.0914	119.171	PIL	T93462
Barychelidae	Aureocrypta MYG316-DNA	J	-22.5761	119.14	PIL	T107962
Barychelidae	Aureocrypta MYG316-DNA	J	-22.6346	119.202	PIL	T122331
Barychelidae	Aureocrypta MYG317-DNA	J	-22.9169	119.192	PIL	T103248
Barychelidae	Aureocrypta MYG318-DNA	J	-21.1486	119.089	PIL	T107502
Barychelidae	Aureocrypta MYG319-DNA	F	-21.9453	115.801	PIL	T98886
Barychelidae	Idiommata blackwalli	M	-31.8833	116.05	SWA	T42337
Barychelidae	Idiommata MYG247	M	-22.6547	117.716	PIL	T98439
Barychelidae	Idiommata MYG247	M	-21.8039	117.584	PIL	T99602
Barychelidae	Idiommata MYG247	J	-22.0281	117.999	PIL	T125328
Barychelidae	Idiommata MYG247	J	-21.9364	117.698	PIL	T125335
Barychelidae	Idiommata MYG254	M	-25.8027	117.338	MUR	T123636
Barychelidae	Idiommata MYG320-DNA	M	-29.2333	120.417	MUR	T123112

Barychelidae	Idiommata MYG320-DNA	M	-23.92	115.177	GAS	T54155
Barychelidae	Synothele MYG127	J	-22.3359	118.716	PIL	T125305
Barychelidae	Synothele MYG127	J	-22.2786	118.531	PIL	T125306
Barychelidae	Synothele MYG127	J	-22.1287	118.075	PIL	T125309
Barychelidae	Synothele MYG127	J	-22.3799	118.82	PIL	T125319
Barychelidae	Synothele MYG127	J	-22.4043	118.882	PIL	T125330
Barychelidae	Synothele MYG179	J	-17.6036	122.193	DAL	T101967
Barychelidae	Synothele MYG309-DNA	F	-22.8914	118.764	PIL	T122821
Barychelidae	Synothele MYG309-DNA	F	-22.8919	118.764	PIL	T122825
Barychelidae	Synothele MYG309-DNA	F	-22.8603	118.604	PIL	T122826
Barychelidae	Synothele MYG309-DNA	F	-22.8603	118.604	PIL	T122831
Barychelidae	Synothele MYG309-DNA	F	-22.8603	118.604	PIL	T122833
Barychelidae	Synothele MYG309-DNA	F	-22.8603	118.604	PIL	T122834
Barychelidae	Synothele MYG309-DNA	F	-22.8869	118.611	PIL	T122837
Barychelidae	Synothele MYG309-DNA	F	-22.8256	118.769	PIL	T122838
Barychelidae	Synothele MYG309-DNA	F	-22.9092	118.718	PIL	T122840
Barychelidae	Synothele MYG309-DNA	F	-22.9086	118.717	PIL	T122846
Barychelidae	Synothele MYG309-DNA	F	-22.8908	118.707	PIL	T122850
Barychelidae	Synothele MYG309-DNA	F	-22.8906	118.706	PIL	T122856
Barychelidae	Synothele MYG309-DNA	F	-22.8808	118.687	PIL	T122858
Barychelidae	Synothele MYG309-DNA	F	-22.8808	118.687	PIL	T122859
Barychelidae	Synothele MYG309-DNA	F	-22.8808	118.687	PIL	T122860
Barychelidae	Synothele MYG309-DNA	F	-22.8808	118.688	PIL	T122862
Barychelidae	Synothele MYG309-DNA	F	-22.8808	118.687	PIL	T122864
Barychelidae	Synothele MYG309-DNA	F	-22.8806	118.687	PIL	T122871
Barychelidae	Synothele MYG309-DNA	J	-22.9483	119.025	PIL	T103203
Barychelidae	Synothele MYG309-DNA	J	-22.8806	118.687	PIL	T122867
Barychelidae	Synothele MYG309-DNA	J	-22.7761	117.791	PIL	T89232
Barychelidae	Synothele MYG309-DNA	J	-22.6337	118.87	PIL	T113657
Barychelidae	Synothele MYG309-DNA	J	-22.6279	118.896	PIL	T113663
Barychelidae	Synothele MYG309-DNA	J	-23.0794	118.858	PIL	T116867
Barychelidae	Synothele MYG309-DNA	J	-21.8866	117.701	PIL	T122279
Barychelidae	Synothele MYG309-DNA	J	-21.8869	117.701	PIL	T122282
Barychelidae	Synothele MYG309-DNA	J	-22.6053	118.919	PIL	T126249
Barychelidae	Synothele MYG309-DNA	J	-22.6053	118.919	PIL	T126252
Barychelidae	Synothele MYG310-DNA	J	-22.9681	117.18	PIL	T103945
Barychelidae	Synothele MYG310-DNA	J	-22.9667	117.159	GAS	T103946
Barychelidae	Synothele MYG310-DNA	J	-22.9681	117.18	PIL	T103952
Barychelidae	Synothele MYG311-DNA	F	-22.9764	119.134	PIL	T107392
Barychelidae	Synothele MYG311-DNA	F	-22.8811	118.596	PIL	T122835
Barychelidae	Synothele MYG311-DNA	F	-22.8528	119.274	PIL	T97035
Barychelidae	Synothele MYG311-DNA	J	-23.0808	118.684	PIL	T116798
Barychelidae	Synothele MYG311-DNA	J	-23.0825	118.584	PIL	T116860
Barychelidae	Synothele MYG311-DNA	J	-22.8786	118.656	PIL	T122347
Barychelidae	Synothele MYG311-DNA	J	-22.1553	118.225	PIL	T125351
Barychelidae	Synothele MYG312-DNA	M	-27.6097	120.564	MUR	T58775
Barychelidae	Synothele MYG313-DNA	M	-22.0878	116.253	PIL	T96568
Barychelidae	Synothele xkarara	F	-21.7808	116.27	PIL	T102829
Barychelidae	Synothele xkarara	F	-22.7858	116.543	PIL	T103933
Barychelidae	Synothele xkarara	M	-21.1314	119.135	PIL	T102286
Barychelidae	Synothele xkarara	M	-21.1306	119.126	PIL	T102289

Barychelidae	Synothele xkarara	M	-21.6702	115.871	PIL	T60175
Barychelidae	Synothele xkarara	M	-21.6741	115.889	PIL	T60176
Barychelidae	Synothele xkarara	M	-21.8667	116.084	PIL	T96577
Barychelidae	Synothele xkarara	J	-22.3491	118.765	PIL	T125341
Barychelidae	Synothele xkarara	J	-22.6533	117.589	PIL	T89230
Ctenizidae	Conothele MYG279-DNA	F	-22.2934	119.096	PIL	T107187
Ctenizidae	Conothele MYG279-DNA	J	-21.7258	116.101	PIL	T102887
Ctenizidae	Conothele MYG279-DNA	J	-22.6937	118.961	PIL	T113615
Ctenizidae	Conothele MYG279-DNA	J	-22.5119	119.259	PIL	T119982
Ctenizidae	Conothele MYG279-DNA	J	-22.8689	119.251	PIL	T120005
Ctenizidae	Conothele MYG279-DNA	J	-22.3003	118.61	PIL	T122211
Ctenizidae	Conothele MYG280-DNA	F	-23.015	118.988	PIL	T103178
Ctenizidae	Conothele MYG280-DNA	F	-23.1644	118.589	PIL	T103900
Ctenizidae	Conothele MYG280-DNA	F	-23.1644	118.589	PIL	T103901
Ctenizidae	Conothele MYG280-DNA	F	-23.1472	118.707	PIL	T103914
Ctenizidae	Conothele MYG280-DNA	F	-23.1472	118.707	PIL	T103915
Ctenizidae	Conothele MYG280-DNA	F	-23.1472	118.707	PIL	T103916
Ctenizidae	Conothele MYG280-DNA	F	-23.1472	118.707	PIL	T103917
Ctenizidae	Conothele MYG280-DNA	F	-23.0106	118.918	PIL	T105867
Ctenizidae	Conothele MYG280-DNA	F	-22.9956	119.164	PIL	T107395
Ctenizidae	Conothele MYG280-DNA	F	-22.9956	119.164	PIL	T107397
Ctenizidae	Conothele MYG280-DNA	F	-23.085	118.705	PIL	T77529
Ctenizidae	Conothele MYG280-DNA	J	-23.1472	118.707	PIL	T103930
Ctenizidae	Conothele MYG280-DNA	M	-23.1419	118.615	PIL	T103911
Ctenizidae	Conothele MYG280-DNA	J	-22.955	119.248	PIL	T113565
Ctenizidae	Conothele MYG280-DNA	J	-22.9892	119.231	PIL	T113569
Ctenizidae	Conothele MYG280-DNA	J	-23.0619	119.272	PIL	T113580
Ctenizidae	Conothele MYG280-DNA	J	-23.0858	119.318	PIL	T113590
Ctenizidae	Conothele MYG280-DNA	J	-23.0028	119.139	PIL	T113594
Ctenizidae	Conothele MYG280-DNA	J	-22.9942	119.164	PIL	T113603
Ctenizidae	Conothele MYG280-DNA	J	-23.0325	118.689	PIL	T116762
Ctenizidae	Conothele MYG280-DNA	J	-23.0325	118.689	PIL	T116763
Ctenizidae	Conothele MYG280-DNA	J	-23.0522	118.679	PIL	T116778
Ctenizidae	Conothele MYG280-DNA	J	-23.0522	118.678	PIL	T116779
Ctenizidae	Conothele MYG280-DNA	J	-23.0522	118.678	PIL	T116781
Ctenizidae	Conothele MYG280-DNA	J	-23.0425	118.729	PIL	T116786
Ctenizidae	Conothele MYG280-DNA	J	-23.0431	118.73	PIL	T116792
Ctenizidae	Conothele MYG280-DNA	J	-23.0394	118.766	PIL	T116802
Ctenizidae	Conothele MYG280-DNA	J	-23.0394	118.766	PIL	T116803
Ctenizidae	Conothele MYG280-DNA	J	-23.098	118.775	PIL	T116812
Ctenizidae	Conothele MYG280-DNA	J	-23.0978	118.775	PIL	T116818
Ctenizidae	Conothele MYG280-DNA	J	-23.0992	118.774	PIL	T116822
Ctenizidae	Conothele MYG280-DNA	J	-23.0997	118.775	PIL	T116823
Ctenizidae	Conothele MYG280-DNA	J	-23.1058	118.772	PIL	T116826
Ctenizidae	Conothele MYG280-DNA	J	-23.1061	118.772	PIL	T116829
Ctenizidae	Conothele MYG280-DNA	J	-23.1	118.775	PIL	T116836
Ctenizidae	Conothele MYG280-DNA	J	-23.09	118.811	PIL	T116838
Ctenizidae	Conothele MYG280-DNA	J	-23.0903	118.811	PIL	T116841
Ctenizidae	Conothele MYG280-DNA	J	-23.0364	118.947	PIL	T116844
Ctenizidae	Conothele MYG280-DNA	J	-22.5436	119.252	PIL	T119990
Ctenizidae	Conothele MYG280-DNA	J	-22.5436	119.251	PIL	T119991

Ctenizidae	Conothele MYG280-DNA	J	-23.0197	119.09	PIL	T127213
Ctenizidae	Conothele MYG280-DNA	J	-23.0197	119.09	PIL	T127216
Ctenizidae	Conothele MYG280-DNA	J	-23.0197	119.09	PIL	T127220
Ctenizidae	Conothele MYG281-DNA	J	-23.0478	118.885	PIL	T122364
Ctenizidae	Conothele MYG281-DNA	J	-23.0478	118.885	PIL	T122365
Ctenizidae	Conothele MYG281-DNA	J	-23.0478	118.885	PIL	T122366
Ctenizidae	Conothele MYG282-DNA	F	-22.9483	119.025	PIL	T103234
Ctenizidae	Conothele MYG282-DNA	F	-22.9431	118.771	PIL	T122812
Ctenizidae	Conothele MYG282-DNA	F	-22.8603	118.604	PIL	T122830
Ctenizidae	Conothele MYG282-DNA	F	-22.9086	118.717	PIL	T122844
Ctenizidae	Conothele MYG282-DNA	F	-22.9658	118.801	PIL	T122847
Ctenizidae	Conothele MYG282-DNA	F	-22.9086	118.717	PIL	T122848
Ctenizidae	Conothele MYG282-DNA	F	-22.9086	118.717	PIL	T122849
Ctenizidae	Conothele MYG282-DNA	F	-22.8908	118.707	PIL	T122852
Ctenizidae	Conothele MYG282-DNA	F	-22.8906	118.706	PIL	T122853
Ctenizidae	Conothele MYG282-DNA	F	-22.8906	118.706	PIL	T122854
Ctenizidae	Conothele MYG282-DNA	F	-22.8906	118.706	PIL	T122855
Ctenizidae	Conothele MYG282-DNA	F	-22.8808	118.687	PIL	T122863
Ctenizidae	Conothele MYG282-DNA	F	-22.9658	118.801	PIL	T122874
Ctenizidae	Conothele MYG282-DNA	F	-22.8758	118.555	PIL	T99598
Ctenizidae	Conothele MYG282-DNA	J	-22.8803	118.688	PIL	T122869
Ctenizidae	Conothele MYG282-DNA	J	-22.6335	118.871	PIL	T113655
Ctenizidae	Conothele MYG282-DNA	J	-22.6337	118.871	PIL	T113656
Ctenizidae	Conothele MYG282-DNA	J	-22.6336	118.87	PIL	T113658
Ctenizidae	Conothele MYG282-DNA	J	-22.6338	118.869	PIL	T113659
Ctenizidae	Conothele MYG282-DNA	J	-22.628	118.896	PIL	T113664
Ctenizidae	Conothele MYG282-DNA	J	-22.7415	118.88	PIL	T113667
Ctenizidae	Conothele MYG282-DNA	J	-22.6108	118.876	PIL	T119699
Ctenizidae	Conothele MYG282-DNA	J	-22.6864	118.893	PIL	T119709
Ctenizidae	Conothele MYG282-DNA	J	-22.6281	118.903	PIL	T119714
Ctenizidae	Conothele MYG282-DNA	J	-22.7258	118.85	PIL	T119719
Ctenizidae	Conothele MYG282-DNA	J	-22.7258	118.85	PIL	T119720
Ctenizidae	Conothele MYG282-DNA	J	-22.8785	118.649	PIL	T122348
Ctenizidae	Conothele MYG282-DNA	J	-22.8975	118.706	PIL	T122352
Ctenizidae	Conothele MYG282-DNA	J	-22.8974	118.706	PIL	T122354
Ctenizidae	Conothele MYG282-DNA	J	-22.8974	118.706	PIL	T122356
Ctenizidae	Conothele MYG282-DNA	J	-22.8975	118.706	PIL	T122357
Ctenizidae	Conothele MYG282-DNA	J	-22.6053	118.919	PIL	T126255
Ctenizidae	Conothele MYG282-DNA	J	-22.6117	118.908	PIL	T126269
Ctenizidae	Conothele MYG282-DNA	J	-22.6872	118.893	PIL	T126290
Ctenizidae	Conothele MYG282-DNA	J	-22.6872	118.893	PIL	T126292
Ctenizidae	Conothele MYG282-DNA	J	-22.7086	118.881	PIL	T126299
Ctenizidae	Conothele MYG291-DNA	J	-22.358	118.801	PIL	T125343
Ctenizidae	Conothele MYG292-DNA	F	-22.5244	117.927	PIL	T107998
Ctenizidae	Conothele MYG292-DNA	F	-22.5908	118.021	PIL	T108723
Ctenizidae	Conothele MYG292-DNA	J	-22.5908	118.021	PIL	T107992
Ctenizidae	Conothele MYG292-DNA	J	-22.5244	117.927	PIL	T107999
Ctenizidae	Conothele MYG293-DNA	F	-23.2217	118.469	PIL	T103902
Ctenizidae	Conothele MYG294-DNA	F	-22.7344	116.537	PIL	T107984
Ctenizidae	Conothele MYG295-DNA	J	-20.6847	115.439	CAR	T110211
Ctenizidae	Conothele MYG296-DNA	J	-20.5661	120.187	PIL	T92051

Ctenizidae	Conothele MYG296-DNA	J	-20.5661	120.187	PIL	T92052
Ctenizidae	Conothele MYG296-DNA	J	-20.5661	120.187	PIL	T92053
Ctenizidae	Conothele MYG296-DNA	J	-20.5661	120.187	PIL	T92054
Ctenizidae	Conothele MYG296-DNA	J	-20.5764	120.198	PIL	T92055
Ctenizidae	Conothele MYG296-DNA	J	-20.5764	120.198	PIL	T92056
Ctenizidae	Conothele MYG296-DNA	J	-20.5771	120.208	PIL	T97597
Ctenizidae	Conothele MYG297-DNA	M	-20.8172	115.44	CAR	T92159
Ctenizidae	Conothele MYG298-DNA	F	-21.4253	117.161	PIL	T99601
Dipluridae	Cethegus MYG050	M	-27.4017	120.352	MUR	T96348
Dipluridae	Cethegus MYG299-DNA	F	-23.1474	119.519	PIL	T91711
Dipluridae	Cethegus MYG299-DNA	J	-23.1544	119.582	PIL	T91710
Dipluridae	Cethegus MYG332-DNA	F	-23.3789	120.257	PIL	T95410
Idiopidae	Aganippe MYG014	M	-27.4886	120.466	MUR	T96330
Idiopidae	Aganippe MYG014	M	-27.3583	120.359	MUR	T96331
Idiopidae	Aganippe MYG015	M	-27.4572	120.461	MUR	T96445
Idiopidae	Aganippe MYG015	M	-27.4581	120.461	MUR	T96513
Idiopidae	Aganippe MYG019	M	-27.2444	120.282	MUR	T96486
Idiopidae	Aganippe MYG085	M	-23.3929	120.103	PIL	T92451
Idiopidae	Aganippe MYG221	M	-30.6667	115.417	GES	T110278
Idiopidae	Aganippe MYG222	M	-30.6667	115.417	GES	T110277
Idiopidae	Aganippe MYG224	M	-29.1153	120.361	MUR	T110218
Idiopidae	Aganippe MYG244	M	-30.4264	120.842	COO	T118992
Idiopidae	Aganippe MYG256	M	-29.25	120.4	MUR	T123106
Idiopidae	Aganippe MYG260	M	-18.8602	128.947	TAN	T123148
Idiopidae	Aganippe MYG300-DNA	J	-22.5119	119.259	PIL	T119983
Idiopidae	Aganippe MYG300-DNA	J	-22.3284	118.612	PIL	T122206
Idiopidae	Aganippe MYG300-DNA	J	-22.2655	118.521	PIL	T122214
Idiopidae	Aganippe MYG300-DNA	J	-22.3207	118.723	PIL	T125337
Idiopidae	Aganippe MYG300-DNA	J	-22.3204	118.723	PIL	T125338
Idiopidae	Aganippe MYG300-DNA	J	-22.3511	118.766	PIL	T125346
Idiopidae	Aganippe MYG301-DNA	J	-21.8863	117.702	PIL	T122275
Idiopidae	Aganippe MYG303-DNA	F	-22.9086	118.717	PIL	T122845
Idiopidae	Aganippe MYG303-DNA	F	-22.8906	118.706	PIL	T122851
Idiopidae	Aganippe MYG303-DNA	J	-22.8811	118.596	PIL	T122836
Idiopidae	Aganippe MYG303-DNA	J	-22.8784	118.648	PIL	T122349
Idiopidae	Aganippe MYG304-DNA	J	-21.9247	117.896	PIL	T125312
Idiopidae	Aganippe MYG304-DNA	J	-21.9246	117.896	PIL	T125313
Idiopidae	Aganippe MYG305-DNA	J	-22.605	118.926	PIL	T119735
Idiopidae	Aganippe MYG305-DNA	J	-22.6111	118.907	PIL	T126265
Idiopidae	Aganippe MYG306-DNA	F	-22.9428	118.771	PIL	T122813
Idiopidae	Aganippe MYG306-DNA	J	-23.3214	118.674	PIL	T103905
Idiopidae	Aganippe MYG306-DNA	J	-23.0381	118.683	PIL	T116774
Idiopidae	Anidiops MYG166	M	-25.5772	118.91	GAS	T99680
Idiopidae	Anidiops MYG286-DNA	F	-23.5275	120.686	GAS	T102164
Idiopidae	Anidiops MYG286-DNA	F	-23.3192	118.667	PIL	T103909
Idiopidae	Anidiops MYG286-DNA	F	-23.0106	118.919	PIL	T105870
Idiopidae	Anidiops MYG286-DNA	F	-22.8917	118.764	PIL	T122819
Idiopidae	Anidiops MYG286-DNA	F	-22.8603	118.604	PIL	T122827
Idiopidae	Anidiops MYG286-DNA	F	-22.8906	118.706	PIL	T122857
Idiopidae	Anidiops MYG286-DNA	F	-22.8803	118.688	PIL	T122868
Idiopidae	Anidiops MYG286-DNA	F	-23.085	118.705	PIL	T77524

Idiopidae	Anidiops MYG286-DNA	F	-23.085	118.705	PIL	T77526
Idiopidae	Anidiops MYG286-DNA	F	-23.0688	118.89	PIL	T77532
Idiopidae	Anidiops MYG286-DNA	F	-23.1002	118.811	PIL	T77535
Idiopidae	Anidiops MYG286-DNA	F	-23.1002	118.811	PIL	T77536
Idiopidae	Anidiops MYG286-DNA	F	-23.085	118.705	PIL	T77539
Idiopidae	Anidiops MYG286-DNA	F	-23.0688	118.89	PIL	T77543
Idiopidae	Anidiops MYG286-DNA	F	-23.0688	118.89	PIL	T77544
Idiopidae	Anidiops MYG286-DNA	F	-23.0866	119.318	PIL	T91708
Idiopidae	Anidiops MYG286-DNA	F	-23.0866	119.318	PIL	T91709
Idiopidae	Anidiops MYG286-DNA	F	-23.3916	120.11	PIL	T92459
Idiopidae	Anidiops MYG286-DNA	F	-23.3916	120.11	PIL	T92463
Idiopidae	Anidiops MYG286-DNA	F	-23.1014	119.292	PIL	T93466
Idiopidae	Anidiops MYG286-DNA	F	-23.3942	120.199	PIL	T96024
Idiopidae	Anidiops MYG286-DNA	J	-23.0083	118.854	PIL	T103186
Idiopidae	Anidiops MYG286-DNA	J	-23.0103	118.918	PIL	T105868
Idiopidae	Anidiops MYG286-DNA	J	-23.0103	118.918	PIL	T105869
Idiopidae	Anidiops MYG286-DNA	J	-23.0867	119.319	PIL	T113577
Idiopidae	Anidiops MYG286-DNA	J	-23.0864	119.319	PIL	T113592
Idiopidae	Anidiops MYG286-DNA	J	-23.0378	118.682	PIL	T116766
Idiopidae	Anidiops MYG286-DNA	J	-23.0381	118.683	PIL	T116772
Idiopidae	Anidiops MYG286-DNA	J	-23.0425	118.729	PIL	T116789
Idiopidae	Anidiops MYG286-DNA	J	-23.0903	118.811	PIL	T116840
Idiopidae	Anidiops MYG286-DNA	J	-22.1356	118.136	PIL	T122239
Idiopidae	Anidiops MYG286-DNA	J	-22.1357	118.136	PIL	T122240
Idiopidae	Anidiops MYG286-DNA	J	-22.1361	118.136	PIL	T122249
Idiopidae	Anidiops MYG286-DNA	J	-22.2324	118.415	PIL	T122253
Idiopidae	Anidiops MYG286-DNA	J	-22.2325	118.414	PIL	T122255
Idiopidae	Anidiops MYG286-DNA	J	-22.2334	118.396	PIL	T125331
Idiopidae	Anidiops MYG286-DNA	J	-22.2334	118.396	PIL	T125333
Idiopidae	Anidiops MYG286-DNA	J	-22.2334	118.396	PIL	T125334
Idiopidae	Anidiops MYG286-DNA	J	-22.358	118.801	PIL	T125345
Idiopidae	Anidiops MYG286-DNA	J	-23.0233	119.021	PIL	T127197
Idiopidae	Anidiops MYG286-DNA	J	-23.3916	120.11	PIL	T92461
Idiopidae	Anidiops MYG286-DNA	J	-23.1014	119.292	PIL	T93464
Idiopidae	Anidiops MYG308-DNA	F	-22.3074	119.241	PIL	T107183
Idiopidae	Anidiops MYG308-DNA	J	-22.1247	118.518	PIL	T97639
Idiopidae	Anidiops MYG308-DNA	J	-22.1247	118.518	PIL	T97640
Idiopidae	Euoplos MYG218	J	-20.7717	115.452	CAR	T110204
Idiopidae	Euoplos MYG218	J	-20.7717	115.452	CAR	T110212
Idiopidae	Euoplos MYG307-DNA	F	-21.7727	116.107	PIL	T54389
Idiopidae	Euoplos MYG307-DNA	F	-21.7727	116.107	PIL	T54391
			-			
			32.3680			
Idiopidae	Euoplos inornatum	F	6	116.0072	JAF	T129363
Idiopidae	Idiosoma sigillatum	F	-33.2497	115.719	SWA	T123102
Nemesiidae	Aname mellosa	J	-22.985	118.808	PIL	T105886
Nemesiidae	Aname aragog	F	-23.3789	120.257	PIL	T95409
Nemesiidae	Aname aragog	M	-23.3789	120.257	PIL	T95404
Nemesiidae	Aname ellenae	M	-21.7822	115.294	PIL	T98773
Nemesiidae	Aname ellenae	M	-21.7428	114.979	CAR	T98883
Nemesiidae	Aname ellenae	M	-21.7428	114.979	CAR	T98884

Nemesiidae	Aname ellenae	M	-21.7428	114.979	CAR	T98887
Nemesiidae	Aname ellenae	M	-21.7669	115.091	CAR	T98888
Nemesiidae	Aname ellenae	M	-21.7822	115.294	PIL	T98890
Nemesiidae	Aname ellenae	M	-21.7669	115.091	CAR	T98891
Nemesiidae	Aname ellenae	M	-21.7669	115.091	CAR	T98892
Nemesiidae	Aname ellenae	M	-21.7822	115.294	PIL	T98893
Nemesiidae	Aname ellenae	M	-21.7669	115.091	CAR	T98894
Nemesiidae	Aname ellenae	M	-21.7669	115.091	CAR	T98895
Nemesiidae	Aname ellenae	M	-21.7669	115.091	CAR	T98896
Nemesiidae	Aname ellenae	M	-21.7669	115.091	CAR	T98897
Nemesiidae	Aname ellenae	M	-21.7428	114.979	CAR	T98898
Nemesiidae	Aname ellenae	M	-21.7669	115.091	CAR	T98899
Nemesiidae	Aname mainae	M	-31.5833	115.967	SWA	T42354
Nemesiidae	Aname mainae	M	-31.5833	115.967	SWA	T42355
Nemesiidae	Aname mainae	M	-32.0166	115.533	SWA	T56786
Nemesiidae	Aname marae	M	-22.6767	117.739	PIL	T98423
Nemesiidae	Aname marae	M	-22.6861	117.749	PIL	T98424
Nemesiidae	Aname marae	M	-22.6767	117.739	PIL	T98425
Nemesiidae	Aname marae	M	-22.6528	117.707	PIL	T98426
Nemesiidae	Aname marae	M	-22.6861	117.749	PIL	T98427
Nemesiidae	Aname marae	M	-22.6528	117.707	PIL	T98429
Nemesiidae	Aname marae	M	-22.6689	117.748	PIL	T98430
Nemesiidae	Aname marae	M	-22.6528	117.707	PIL	T98431
Nemesiidae	Aname marae	M	-22.6822	117.752	PIL	T98432
Nemesiidae	Aname marae	M	-22.6578	117.717	PIL	T98433
Nemesiidae	Aname marae	M	-22.6578	117.717	PIL	T98434
Nemesiidae	Aname marae	M	-22.6822	117.752	PIL	T98435
Nemesiidae	Aname marae	M	-22.6547	117.716	PIL	T98436
Nemesiidae	Aname mellosa	F	-23.0008	118.947	PIL	T101160
Nemesiidae	Aname mellosa	F	-22.9817	119.014	PIL	T101161
Nemesiidae	Aname mellosa	F	-23.0056	118.827	PIL	T101162
Nemesiidae	Aname mellosa	F	-22.9181	119.189	PIL	T101163
Nemesiidae	Aname mellosa	F	-22.9647	119.048	PIL	T101164
Nemesiidae	Aname mellosa	F	-22.9058	119.18	PIL	T101165
Nemesiidae	Aname mellosa	F	-23.0078	118.853	PIL	T101166
Nemesiidae	Aname mellosa	F	-22.4442	117.492	PIL	T102730
Nemesiidae	Aname mellosa	F	-22.4675	117.475	PIL	T102738
Nemesiidae	Aname mellosa	F	-22.4442	117.492	PIL	T102741
Nemesiidae	Aname mellosa	F	-22.4442	117.492	PIL	T102743
Nemesiidae	Aname mellosa	F	-22.4442	117.492	PIL	T102744
Nemesiidae	Aname mellosa	F	-22.4292	117.456	PIL	T102748
Nemesiidae	Aname mellosa	F	-23.1722	117.489	PIL	T102824
Nemesiidae	Aname mellosa	F	-23.1722	117.489	PIL	T102826
Nemesiidae	Aname mellosa	F	-23.1719	117.489	PIL	T102827
Nemesiidae	Aname mellosa	F	-23.1722	117.49	PIL	T102828
Nemesiidae	Aname mellosa	F	-23.2183	117.533	GAS	T102831
Nemesiidae	Aname mellosa	F	-23.1906	117.461	GAS	T102832
Nemesiidae	Aname mellosa	F	-21.7844	116.259	PIL	T102834
Nemesiidae	Aname mellosa	F	-22.1381	116.238	PIL	T102865
Nemesiidae	Aname mellosa	F	-21.6422	115.83	PIL	T102883
Nemesiidae	Aname mellosa	F	-22.9008	119.017	PIL	T103177

Nemesiidae	Aname mellosa	F	-22.9486	119.016	PIL	T103196
Nemesiidae	Aname mellosa	F	-22.9478	119.015	PIL	T103198
Nemesiidae	Aname mellosa	F	-22.9092	119.007	PIL	T103199
Nemesiidae	Aname mellosa	F	-22.9531	119.031	PIL	T103200
Nemesiidae	Aname mellosa	F	-22.9544	119.04	PIL	T103202
Nemesiidae	Aname mellosa	F	-22.9667	119.056	PIL	T103206
Nemesiidae	Aname mellosa	F	-22.9667	119.056	PIL	T103209
Nemesiidae	Aname mellosa	F	-22.9544	119.041	PIL	T103210
Nemesiidae	Aname mellosa	F	-22.9544	119.042	PIL	T103216
Nemesiidae	Aname mellosa	F	-22.9483	119.025	PIL	T103217
Nemesiidae	Aname mellosa	F	-22.9664	119.056	PIL	T103219
Nemesiidae	Aname mellosa	F	-22.9486	119.025	PIL	T103221
Nemesiidae	Aname mellosa	F	-22.9536	119.03	PIL	T103227
Nemesiidae	Aname mellosa	F	-22.9486	119.025	PIL	T103228
Nemesiidae	Aname mellosa	F	-22.9486	119.025	PIL	T103229
Nemesiidae	Aname mellosa	F	-22.9481	119.016	PIL	T103233
Nemesiidae	Aname mellosa	F	-22.9483	119.025	PIL	T103239
Nemesiidae	Aname mellosa	F	-22.9061	119.177	PIL	T103241
Nemesiidae	Aname mellosa	F	-22.9661	119.048	PIL	T103245
Nemesiidae	Aname mellosa	F	-22.9119	119.184	PIL	T103251
Nemesiidae	Aname mellosa	F	-22.9542	119.042	PIL	T103253
Nemesiidae	Aname mellosa	F	-23.0142	118.989	PIL	T103255
Nemesiidae	Aname mellosa	F	-23.0189	118.999	PIL	T103264
Nemesiidae	Aname mellosa	F	-22.9714	119.016	PIL	T103266
Nemesiidae	Aname mellosa	F	-22.9711	119.016	PIL	T103267
Nemesiidae	Aname mellosa	F	-22.9914	119.014	PIL	T103268
Nemesiidae	Aname mellosa	F	-23.0125	118.992	PIL	T103270
Nemesiidae	Aname mellosa	F	-23.018	118.998	PIL	T103271
Nemesiidae	Aname mellosa	F	-23.5503	118.484	GAS	T103899
Nemesiidae	Aname mellosa	F	-23.3214	118.674	PIL	T103906
Nemesiidae	Aname mellosa	F	-23.3742	118.644	PIL	T103907
Nemesiidae	Aname mellosa	F	-22.9544	117.341	PIL	T103936
Nemesiidae	Aname mellosa	F	-22.9947	117.081	GAS	T103947
Nemesiidae	Aname mellosa	F	-22.9944	117.081	GAS	T103948
Nemesiidae	Aname mellosa	F	-22.7861	116.543	PIL	T103956
Nemesiidae	Aname mellosa	F	-22.9769	117.159	GAS	T103957
Nemesiidae	Aname mellosa	F	-22.9947	117.081	GAS	T103958
Nemesiidae	Aname mellosa	F	-22.9769	117.159	GAS	T103959
Nemesiidae	Aname mellosa	F	-22.97	117.286	PIL	T103960
Nemesiidae	Aname mellosa	F	-22.9947	117.681	PIL	T103963
Nemesiidae	Aname mellosa	F	-23.0133	118.875	PIL	T105851
Nemesiidae	Aname mellosa	F	-23.0106	118.919	PIL	T105871
Nemesiidae	Aname mellosa	F	-23.0108	118.918	PIL	T105872
Nemesiidae	Aname mellosa	F	-23.0106	118.971	PIL	T105880
Nemesiidae	Aname mellosa	F	-23.0111	118.971	PIL	T105882
Nemesiidae	Aname mellosa	F	-22.9844	118.808	PIL	T105887
Nemesiidae	Aname mellosa	F	-22.9914	118.807	PIL	T105892
Nemesiidae	Aname mellosa	F	-22.2923	119.069	PIL	T107181
Nemesiidae	Aname mellosa	F	-23.4158	119.592	PIL	T107481
Nemesiidae	Aname mellosa	F	-23.3897	119.643	PIL	T107482
Nemesiidae	Aname mellosa	F	-23.3901	119.643	PIL	T107483

Nemesiidae	Aname mellosa	F	-22.51	119.045	PIL	T107942
Nemesiidae	Aname mellosa	F	-22.5186	118.992	PIL	T107947
Nemesiidae	Aname mellosa	F	-22.5869	119.155	PIL	T107965
Nemesiidae	Aname mellosa	F	-22.5372	118.986	PIL	T107976
Nemesiidae	Aname mellosa	F	-22.6353	116.497	PIL	T107985
Nemesiidae	Aname mellosa	F	-22.7347	116.538	PIL	T107986
Nemesiidae	Aname mellosa	F	-22.9533	117.336	PIL	T107988
Nemesiidae	Aname mellosa	F	-22.5608	117.911	PIL	T107990
Nemesiidae	Aname mellosa	F	-22.5908	118.02	PIL	T107991
Nemesiidae	Aname mellosa	F	-22.5244	117.927	PIL	T107994
Nemesiidae	Aname mellosa	F	-22.5244	117.927	PIL	T108724
Nemesiidae	Aname mellosa	F	-21.7158	115.956	PIL	T109116
Nemesiidae	Aname mellosa	F	-21.7158	115.956	PIL	T109117
Nemesiidae	Aname mellosa	F	-21.6894	115.963	PIL	T109122
Nemesiidae	Aname mellosa	F	-21.6894	115.963	PIL	T109123
Nemesiidae	Aname mellosa	F	-21.6892	115.964	PIL	T109124
Nemesiidae	Aname mellosa	F	-21.6892	115.964	PIL	T109125
Nemesiidae	Aname mellosa	F	-21.7192	115.957	PIL	T109129
Nemesiidae	Aname mellosa	F	-21.66	115.949	PIL	T109133
Nemesiidae	Aname mellosa	F	-23.0344	119.192	PIL	T113576
Nemesiidae	Aname mellosa	F	-22.8919	118.764	PIL	T122823
Nemesiidae	Aname mellosa	F	-22.8919	118.764	PIL	T122824
Nemesiidae	Aname mellosa	F	-22.9053	118.649	PIL	T122839
Nemesiidae	Aname mellosa	F	-20.9819	117.084	PIL	T88666
Nemesiidae	Aname mellosa	F	-20.9819	117.091	PIL	T88668
Nemesiidae	Aname mellosa	F	-20.9147	116.234	PIL	T88704
Nemesiidae	Aname mellosa	F	-23.1149	119.363	PIL	T91712
Nemesiidae	Aname mellosa	F	-22.9258	119.038	PIL	T91917
Nemesiidae	Aname mellosa	F	-23.3902	120.094	PIL	T92455
Nemesiidae	Aname mellosa	F	-23.369	120.193	PIL	T92456
Nemesiidae	Aname mellosa	F	-23.375	120.21	PIL	T96016
Nemesiidae	Aname mellosa	F	-22.9741	119.301	PIL	T96145
Nemesiidae	Aname mellosa	F	-21.7644	116.071	PIL	T96553
Nemesiidae	Aname mellosa	F	-20.7239	117.096	PIL	T98742
Nemesiidae	Aname mellosa	F	-22.3269	117.302	PIL	T99585
Nemesiidae	Aname mellosa	F	-22.4044	117.39	PIL	T99586
Nemesiidae	Aname mellosa	F	-22.3675	117.382	PIL	T99588
Nemesiidae	Aname mellosa	J	-22.9058	119.18	PIL	T101167
Nemesiidae	Aname mellosa	J	-21.1306	119.126	PIL	T102290
Nemesiidae	Aname mellosa	J	-21.7844	116.259	PIL	T102536
Nemesiidae	Aname mellosa	J	-22.4192	117.276	PIL	T102729
Nemesiidae	Aname mellosa	J	-22.4192	117.276	PIL	T102731
Nemesiidae	Aname mellosa	J	-22.4142	117.447	PIL	T102732
Nemesiidae	Aname mellosa	J	-22.4142	117.447	PIL	T102733
Nemesiidae	Aname mellosa	J	-22.4142	117.447	PIL	T102734
Nemesiidae	Aname mellosa	J	-22.4675	117.475	PIL	T102735
Nemesiidae	Aname mellosa	J	-22.4675	117.475	PIL	T102736
Nemesiidae	Aname mellosa	J	-22.4675	117.475	PIL	T102737
Nemesiidae	Aname mellosa	J	-22.4142	117.447	PIL	T102739
Nemesiidae	Aname mellosa	J	-22.4442	117.492	PIL	T102740
Nemesiidae	Aname mellosa	J	-22.4192	117.276	PIL	T102742

Nemesiidae	Aname mellosa	J	-22.4192	117.276	PIL	T102745
Nemesiidae	Aname mellosa	J	-22.4192	117.276	PIL	T102746
Nemesiidae	Aname mellosa	J	-22.4142	117.447	PIL	T102747
Nemesiidae	Aname mellosa	J	-23.1678	117.472	PIL	T102825
Nemesiidae	Aname mellosa	J	-21.8356	116.323	PIL	T102833
Nemesiidae	Aname mellosa	J	-20.9633	116.391	PIL	T102856
Nemesiidae	Aname mellosa	J	-20.9633	116.391	PIL	T102857
Nemesiidae	Aname mellosa	J	-20.9633	116.391	PIL	T102858
Nemesiidae	Aname mellosa	J	-21.9344	116.13	PIL	T102860
Nemesiidae	Aname mellosa	J	-21.6422	115.83	PIL	T102882
Nemesiidae	Aname mellosa	J	-21.7375	116.13	PIL	T102888
Nemesiidae	Aname mellosa	J	-22.9411	119.006	PIL	T103173
Nemesiidae	Aname mellosa	J	-22.9408	119.007	PIL	T103193
Nemesiidae	Aname mellosa	J	-22.9408	119.007	PIL	T103195
Nemesiidae	Aname mellosa	J	-22.9489	119.025	PIL	T103218
Nemesiidae	Aname mellosa	J	-22.9486	119.025	PIL	T103223
Nemesiidae	Aname mellosa	J	-22.9486	119.025	PIL	T103226
Nemesiidae	Aname mellosa	J	-22.9539	119.03	PIL	T103230
Nemesiidae	Aname mellosa	J	-22.9536	119.03	PIL	T103235
Nemesiidae	Aname mellosa	J	-22.8942	119.078	PIL	T103252
Nemesiidae	Aname mellosa	J	-23.0142	118.988	PIL	T103256
Nemesiidae	Aname mellosa	J	-23.0144	118.988	PIL	T103259
Nemesiidae	Aname mellosa	J	-23.0144	118.988	PIL	T103262
Nemesiidae	Aname mellosa	J	-23.018	118.998	PIL	T103263
Nemesiidae	Aname mellosa	J	-23.3742	118.658	PIL	T103903
Nemesiidae	Aname mellosa	J	-23.3744	118.644	PIL	T103908
Nemesiidae	Aname mellosa	J	-23.3417	118.666	PIL	T103913
Nemesiidae	Aname mellosa	J	-22.9947	117.081	GAS	T103932
Nemesiidae	Aname mellosa	J	-22.8906	117.098	PIL	T103934
Nemesiidae	Aname mellosa	J	-22.9942	117.081	GAS	T103935
Nemesiidae	Aname mellosa	J	-22.89	117.097	PIL	T103937
Nemesiidae	Aname mellosa	J	-22.9708	117.285	PIL	T103938
Nemesiidae	Aname mellosa	J	-22.9467	117.349	PIL	T103941
Nemesiidae	Aname mellosa	J	-22.9953	117.08	GAS	T103962
Nemesiidae	Aname mellosa	J	-21.287	118.867	PIL	T105213
Nemesiidae	Aname mellosa	J	-22.9908	118.807	PIL	T105890
Nemesiidae	Aname mellosa	J	-22.9908	118.806	PIL	T105891
Nemesiidae	Aname mellosa	J	-23.018	118.907	PIL	T105901
Nemesiidae	Aname mellosa	J	-23.0172	118.908	PIL	T105902
Nemesiidae	Aname mellosa	J	-23.0003	118.913	PIL	T105905
Nemesiidae	Aname mellosa	J	-21.1528	118.719	PIL	T107001
Nemesiidae	Aname mellosa	J	-22.4947	119.022	PIL	T107945
Nemesiidae	Aname mellosa	J	-22.5372	118.986	PIL	T107950
Nemesiidae	Aname mellosa	J	-22.5869	119.155	PIL	T107968
Nemesiidae	Aname mellosa	J	-22.51	119.045	PIL	T107977
Nemesiidae	Aname mellosa	J	-23.1939	117.525	PIL	T107982
Nemesiidae	Aname mellosa	J	-22.7344	116.538	PIL	T107987
Nemesiidae	Aname mellosa	J	-21.735	116.177	PIL	T109118
Nemesiidae	Aname mellosa	J	-21.7344	116.177	PIL	T109120
Nemesiidae	Aname mellosa	J	-21.6886	115.952	PIL	T109121
Nemesiidae	Aname mellosa	J	-21.6892	115.964	PIL	T109126

Nemesiidae	Aname mellosa	J	-21.6667	115.977	PIL	T109127
Nemesiidae	Aname mellosa	J	-21.732	115.953	PIL	T109131
Nemesiidae	Aname mellosa	J	-21.732	115.953	PIL	T109132
Nemesiidae	Aname mellosa	J	-21.6592	115.949	PIL	T109135
Nemesiidae	Aname mellosa	J	-21.785	115.99	PIL	T109136
Nemesiidae	Aname mellosa	J	-22.8806	118.687	PIL	T122870
Nemesiidae	Aname mellosa	J	-20.9147	116.234	PIL	T88715
Nemesiidae	Aname mellosa	J	-21.1538	116.233	PIL	T88716
Nemesiidae	Aname mellosa	J	-22.9316	119.047	PIL	T92127
Nemesiidae	Aname mellosa	J	-21.9917	116.127	PIL	T96574
Nemesiidae	Aname mellosa	J	-20.9478	116.245	PIL	T96605
Nemesiidae	Aname mellosa	J	-21.9889	115.948	PIL	T98764
Nemesiidae	Aname mellosa	J	-21.9889	115.948	PIL	T98769
Nemesiidae	Aname mellosa	J	-21.9886	115.948	PIL	T98867
Nemesiidae	Aname mellosa	J	-22.0383	116.071	PIL	T98875
Nemesiidae	Aname mellosa	J	-22.4008	117.392	PIL	T99584
Nemesiidae	Aname mellosa	J	-22.3264	117.302	PIL	T99587
Nemesiidae	Aname mellosa	J	-22.3778	117.413	PIL	T99589
Nemesiidae	Aname mellosa	J	-22.3983	117.392	PIL	T99590
Nemesiidae	Aname mellosa	J	-21.7299	116.668	PIL	T99666
Nemesiidae	Aname mellosa	J	-21.7299	116.668	PIL	T99667
Nemesiidae	Aname mellosa	J	-21.7299	116.668	PIL	T99668
Nemesiidae	Aname mellosa	J	-21.7299	116.668	PIL	T99669
Nemesiidae	Aname mellosa	M	-20.7625	117.042	PIL	T100077
Nemesiidae	Aname mellosa	M	-20.7625	117.042	PIL	T100078
Nemesiidae	Aname mellosa	M	-20.8094	116.941	PIL	T100079
Nemesiidae	Aname mellosa	M	-20.8094	116.941	PIL	T100080
Nemesiidae	Aname mellosa	M	-23.0178	118.907	PIL	T101153
Nemesiidae	Aname mellosa	M	-23.0039	118.995	PIL	T101154
Nemesiidae	Aname mellosa	M	-22.9894	118.983	PIL	T101155
Nemesiidae	Aname mellosa	M	-23.0056	119.033	PIL	T101156
Nemesiidae	Aname mellosa	M	-22.9656	118.976	PIL	T101157
Nemesiidae	Aname mellosa	M	-23.0056	118.827	PIL	T101158
Nemesiidae	Aname mellosa	M	-23.525	120.641	GAS	T102154
Nemesiidae	Aname mellosa	M	-23.4211	120.483	GAS	T102155
Nemesiidae	Aname mellosa	M	-23.4742	120.571	GAS	T102156
Nemesiidae	Aname mellosa	M	-21.1277	119.134	PIL	T102291
Nemesiidae	Aname mellosa	M	-21.85	116.37	PIL	T102535
Nemesiidae	Aname mellosa	M	-21.5326	119.296	PIL	T103128
Nemesiidae	Aname mellosa	M	-22.3073	119.216	PIL	T107182
Nemesiidae	Aname mellosa	M	-22.1357	118.136	PIL	T122241
Nemesiidae	Aname mellosa	M	-21.5931	120.121	PIL	T123301
Nemesiidae	Aname mellosa	M	-20.9819	117.084	PIL	T88664
Nemesiidae	Aname mellosa	M	-20.9816	117.092	PIL	T88667
Nemesiidae	Aname mellosa	M	-21.1283	116.997	PIL	T88671
Nemesiidae	Aname mellosa	M	-20.9147	116.234	PIL	T88697
Nemesiidae	Aname mellosa	M	-21.3875	116.051	PIL	T88698
Nemesiidae	Aname mellosa	M	-21.4352	116.032	PIL	T88699
Nemesiidae	Aname mellosa	M	-21.3875	116.051	PIL	T88700
Nemesiidae	Aname mellosa	M	-21.1538	116.233	PIL	T88701
Nemesiidae	Aname mellosa	M	-21.3494	116.096	PIL	T88702

Nemesiidae	Aname mellosa	M	-21.4166	116.04	PIL	T88703
Nemesiidae	Aname mellosa	M	-21.3875	116.051	PIL	T88705
Nemesiidae	Aname mellosa	M	-22.4166	117.04	PIL	T88707
Nemesiidae	Aname mellosa	M	-21.3875	116.051	PIL	T88708
Nemesiidae	Aname mellosa	M	-21.1538	116.233	PIL	T88710
Nemesiidae	Aname mellosa	M	-20.9147	116.234	PIL	T88711
Nemesiidae	Aname mellosa	M	-22.1538	117.233	PIL	T88712
Nemesiidae	Aname mellosa	M	-21.3875	116.051	PIL	T88713
Nemesiidae	Aname mellosa	M	-23.0527	119.271	PIL	T94850
Nemesiidae	Aname mellosa	M	-22.9678	119.285	PIL	T94871
Nemesiidae	Aname mellosa	M	-23.0524	119.271	PIL	T94873
Nemesiidae	Aname mellosa	M	-22.9632	119.227	PIL	T94877
Nemesiidae	Aname mellosa	M	-23.0524	119.271	PIL	T94878
Nemesiidae	Aname mellosa	M	-22.9844	119.301	PIL	T94879
Nemesiidae	Aname mellosa	M	-23.0406	119.279	PIL	T94880
Nemesiidae	Aname mellosa	M	-22.9635	119.227	PIL	T94881
Nemesiidae	Aname mellosa	M	-22.9901	119.237	PIL	T94883
Nemesiidae	Aname mellosa	M	-22.9693	119.26	PIL	T94884
Nemesiidae	Aname mellosa	M	-22.9693	119.26	PIL	T94885
Nemesiidae	Aname mellosa	M	-23.3792	120.116	PIL	T95400
Nemesiidae	Aname mellosa	M	-23.3908	120.095	PIL	T95401
Nemesiidae	Aname mellosa	M	-23.3747	120.21	PIL	T95402
Nemesiidae	Aname mellosa	M	-23.0247	119.244	PIL	T96140
Nemesiidae	Aname mellosa	M	-22.8528	119.276	PIL	T97013
Nemesiidae	Aname mellosa	M	-22.9103	119.208	PIL	T97033
Nemesiidae	Aname mellosa	J	-22.9658	119.048	PIL	T103242
Nemesiidae	Aname mellosa	J	-22.9119	119.184	PIL	T103246
Nemesiidae	Aname mellosa	J	-22.7864	116.543	PIL	T103940
Nemesiidae	Aname mellosa	J	-22.7855	116.542	PIL	T103942
Nemesiidae	Aname mellosa	J	-22.9769	117.159	GAS	T103944
Nemesiidae	Aname mellosa	J	-21.732	115.953	PIL	T109130
Nemesiidae	Aname mellosa	J	-22.9544	119.248	PIL	T113566
Nemesiidae	Aname mellosa	J	-23.0853	119.318	PIL	T113588
Nemesiidae	Aname mellosa	J	-22.9936	119.167	PIL	T113608
Nemesiidae	Aname mellosa	J	-22.9947	119.166	PIL	T113614
Nemesiidae	Aname mellosa	J	-22.7568	118.831	PIL	T113629
Nemesiidae	Aname mellosa	J	-22.7559	118.831	PIL	T113636
Nemesiidae	Aname mellosa	J	-22.7821	118.817	PIL	T113642
Nemesiidae	Aname mellosa	J	-22.7549	118.834	PIL	T113648
Nemesiidae	Aname mellosa	J	-22.6332	118.87	PIL	T113654
Nemesiidae	Aname mellosa	J	-22.7127	118.964	PIL	T113666
Nemesiidae	Aname mellosa	J	-23.0836	118.604	PIL	T116740
Nemesiidae	Aname mellosa	J	-23.0522	118.678	PIL	T116783
Nemesiidae	Aname mellosa	J	-23.0522	118.678	PIL	T116785
Nemesiidae	Aname mellosa	J	-23.0808	118.684	PIL	T116795
Nemesiidae	Aname mellosa	J	-23.0458	118.832	PIL	T116858
Nemesiidae	Aname mellosa	J	-22.6108	118.876	PIL	T119700
Nemesiidae	Aname mellosa	J	-22.6108	118.876	PIL	T119702
Nemesiidae	Aname mellosa	J	-22.6864	118.893	PIL	T119710
Nemesiidae	Aname mellosa	J	-22.6281	118.903	PIL	T119715
Nemesiidae	Aname mellosa	J	-23.1244	119.382	PIL	T119721

Nemesiidae	Aname mellosa	J	-22.6678	119.375	PIL	T119968
Nemesiidae	Aname mellosa	J	-22.6683	119.375	PIL	T119973
Nemesiidae	Aname mellosa	J	-22.6683	119.375	PIL	T119976
Nemesiidae	Aname mellosa	J	-22.5111	119.26	PIL	T119987
Nemesiidae	Aname mellosa	J	-22.4164	118.88	PIL	T122200
Nemesiidae	Aname mellosa	J	-22.417	118.88	PIL	T122201
Nemesiidae	Aname mellosa	J	-22.4165	118.88	PIL	T122204
Nemesiidae	Aname mellosa	J	-22.4164	118.88	PIL	T122205
Nemesiidae	Aname mellosa	J	-22.3294	118.611	PIL	T122207
Nemesiidae	Aname mellosa	J	-22.28	118.505	PIL	T122213
Nemesiidae	Aname mellosa	J	-22.2655	118.521	PIL	T122215
Nemesiidae	Aname mellosa	J	-22.2661	118.52	PIL	T122218
Nemesiidae	Aname mellosa	J	-22.2525	118.455	PIL	T122219
Nemesiidae	Aname mellosa	J	-22.2525	118.455	PIL	T122220
Nemesiidae	Aname mellosa	J	-22.2541	118.455	PIL	T122222
Nemesiidae	Aname mellosa	J	-22.2542	118.455	PIL	T122223
Nemesiidae	Aname mellosa	J	-22.1354	118.136	PIL	T122225
Nemesiidae	Aname mellosa	J	-22.1561	118.134	PIL	T122236
Nemesiidae	Aname mellosa	J	-22.1558	118.134	PIL	T122237
Nemesiidae	Aname mellosa	J	-22.1362	118.136	PIL	T122238
Nemesiidae	Aname mellosa	J	-22.136	118.137	PIL	T122242
Nemesiidae	Aname mellosa	J	-22.1361	118.136	PIL	T122250
Nemesiidae	Aname mellosa	J	-22.1552	118.135	PIL	T122251
Nemesiidae	Aname mellosa	J	-22.2326	118.415	PIL	T122263
Nemesiidae	Aname mellosa	J	-21.8866	117.701	PIL	T122277
Nemesiidae	Aname mellosa	J	-21.886	117.701	PIL	T122281
Nemesiidae	Aname mellosa	J	-21.9029	117.762	PIL	T122283
Nemesiidae	Aname mellosa	J	-21.9035	117.762	PIL	T122284
Nemesiidae	Aname mellosa	J	-21.9028	117.762	PIL	T122285
Nemesiidae	Aname mellosa	J	-21.9416	117.632	PIL	T122293
Nemesiidae	Aname mellosa	J	-21.9417	117.632	PIL	T122294
Nemesiidae	Aname mellosa	J	-21.9164	117.731	PIL	T125321
Nemesiidae	Aname mellosa	J	-21.9014	117.768	PIL	T125322
Nemesiidae	Aname mellosa	J	-22.1344	118.154	PIL	T125342
Nemesiidae	Aname mellosa	J	-22.1565	118.226	PIL	T125353
Nemesiidae	Aname mellosa	J	-22.6053	118.919	PIL	T126250
Nemesiidae	Aname mellosa	J	-22.6053	118.919	PIL	T126259
Nemesiidae	Aname mellosa	J	-22.6111	118.907	PIL	T126262
Nemesiidae	Aname mellosa	J	-22.6117	118.908	PIL	T126267
Nemesiidae	Aname mellosa	J	-22.6117	118.908	PIL	T126268
Nemesiidae	Aname mellosa	J	-22.6144	118.955	PIL	T126271
Nemesiidae	Aname mellosa	J	-22.6144	118.955	PIL	T126273
Nemesiidae	Aname mellosa	J	-22.6025	118.924	PIL	T126279
Nemesiidae	Aname mellosa	J	-22.6345	118.87	PIL	T126280
Nemesiidae	Aname mellosa	J	-22.6456	118.903	PIL	T126283
Nemesiidae	Aname mellosa	J	-22.6456	118.903	PIL	T126284
Nemesiidae	Aname mellosa	J	-22.6925	118.915	PIL	T126295
Nemesiidae	Aname mellosa	J	-22.6975	118.859	PIL	T126296
Nemesiidae	Aname mellosa	J	-22.7336	118.863	PIL	T126301
Nemesiidae	Aname mellosa	J	-23.0244	119.021	PIL	T127198
Nemesiidae	Aname mellosa	J	-23.0197	119.06	PIL	T127201

Nemesiidae	Aname mellosa	J	-23.0197	119.06	PIL	T127205
Nemesiidae	Aname mellosa	J	-23.02	119.06	PIL	T127207
Nemesiidae	Aname mellosa	J	-23.02	119.06	PIL	T127208
Nemesiidae	Aname mellosa	J	-23.0197	119.09	PIL	T127217
Nemesiidae	Aname mellosa	J	-23.0197	119.09	PIL	T127219
Nemesiidae	Aname mellosa	J	-23.015	119.037	PIL	T127226
Nemesiidae	Aname mellosa	J	-23.015	119.037	PIL	T127228
Nemesiidae	Aname mellosa	J	-23.015	119.037	PIL	T127229
Nemesiidae	Aname mellosa	J	-22.9261	119.214	PIL	T127235
Nemesiidae	Aname mellosa	J	-20.8877	117	PIL	T88640
Nemesiidae	Aname mellosa	J	-20.9222	117.117	PIL	T88643
Nemesiidae	Aname mellosa	J	-20.9222	117.117	PIL	T88647
Nemesiidae	Aname mellosa	J	-20.9222	117.117	PIL	T88649
Nemesiidae	Aname mellosa	J	-20.9222	117.117	PIL	T88670
Nemesiidae	Aname mellosa	J	-20.9222	117.117	PIL	T88674
Nemesiidae	Aname mellosa	J	-20.7136	117.098	PIL	T88675
Nemesiidae	Aname mellosa	J	-20.8075	117.097	PIL	T88677
Nemesiidae	Aname mellosa	J	-20.7136	117.098	PIL	T88678
Nemesiidae	Aname mellosa	J	-20.8075	117.097	PIL	T88679
Nemesiidae	Aname mellosa	J	-20.7136	117.098	PIL	T88680
Nemesiidae	Aname mellosa	J	-20.9819	117.085	PIL	T88686
Nemesiidae	Aname mellosa	J	-20.9819	117.085	PIL	T88687
Nemesiidae	Aname mellosa	J	-23.3692	120.196	PIL	T95399
Nemesiidae	Aname mellosa	J	-20.6847	117.073	PIL	T96520
Nemesiidae	Aname MYG001	F	-20.7717	115.452	CAR	T110195
Nemesiidae	Aname MYG001	J	-20.6819	115.455	CAR	T110197
Nemesiidae	Aname MYG001	J	-20.775	115.445	CAR	T110201
Nemesiidae	Aname MYG001	J	-20.7653	115.452	CAR	T110202
Nemesiidae	Aname MYG001	J	-20.7747	115.448	CAR	T110203
Nemesiidae	Aname MYG001	J	-20.7747	115.448	CAR	T110206
Nemesiidae	Aname MYG001	M	-20.8275	115.444	CAR	T102040
Nemesiidae	Aname MYG001	M	-20.8667	115.408	CAR	T102044
Nemesiidae	Aname MYG001	M	-29.5729	117.147	AVW	T86678
Nemesiidae	Aname MYG004	F	-22.8917	118.764	PIL	T122820
Nemesiidae	Aname MYG004	F	-22.8603	118.604	PIL	T122832
Nemesiidae	Aname MYG004	F	-22.9658	118.801	PIL	T122875
Nemesiidae	Aname MYG004	F	-23.3783	120.257	PIL	T96019
Nemesiidae	Aname MYG004	F	-23.3814	120.174	PIL	T96022
Nemesiidae	Aname MYG004	F	-23.3783	120.257	PIL	T96023
Nemesiidae	Aname MYG004	J	-22.9664	119.056	PIL	T103174
Nemesiidae	Aname MYG004	J	-23.0078	118.853	PIL	T103179
Nemesiidae	Aname MYG004	J	-23.0078	118.854	PIL	T103180
Nemesiidae	Aname MYG004	J	-22.9481	119.016	PIL	T103183
Nemesiidae	Aname MYG004	J	-22.9486	119.016	PIL	T103190
Nemesiidae	Aname MYG004	J	-22.9478	119.016	PIL	T103194
Nemesiidae	Aname MYG004	J	-22.9483	119.016	PIL	T103204
Nemesiidae	Aname MYG004	J	-22.9483	119.016	PIL	T103205
Nemesiidae	Aname MYG004	J	-22.9544	119.042	PIL	T103207
Nemesiidae	Aname MYG004	J	-22.9675	119.055	PIL	T103208
Nemesiidae	Aname MYG004	J	-22.9483	119.016	PIL	T103214
Nemesiidae	Aname MYG004	J	-22.9481	119.016	PIL	T103215

Nemesiidae	Aname MYG004	J	-22.9675	119.056	PIL	T103220
Nemesiidae	Aname MYG004	J	-22.9531	119.031	PIL	T103222
Nemesiidae	Aname MYG004	J	-22.9489	119.025	PIL	T103224
Nemesiidae	Aname MYG004	J	-22.9483	119.016	PIL	T103225
Nemesiidae	Aname MYG004	J	-22.9486	119.025	PIL	T103231
Nemesiidae	Aname MYG004	J	-22.9478	119.016	PIL	T103232
Nemesiidae	Aname MYG004	J	-22.9481	119.016	PIL	T103236
Nemesiidae	Aname MYG004	J	-22.9544	119.041	PIL	T103238
Nemesiidae	Aname MYG004	J	-22.9169	119.192	PIL	T103243
Nemesiidae	Aname MYG004	J	-22.9661	119.048	PIL	T103244
Nemesiidae	Aname MYG004	J	-22.9544	119.041	PIL	T103250
Nemesiidae	Aname MYG004	J	-22.9661	119.048	PIL	T103260
Nemesiidae	Aname MYG004	J	-22.5869	119.155	PIL	T107973
Nemesiidae	Aname MYG004	J	-22.5	119.047	PIL	T118822
Nemesiidae	Aname MYG004	J	-22.9428	118.771	PIL	T122814
Nemesiidae	Aname MYG004	J	-22.7333	119.407	PIL	T97034
Nemesiidae	Aname MYG004	M	-23.525	120.641	GAS	T102161
Nemesiidae	Aname MYG004	M	-23.3944	120.154	PIL	T95403
Nemesiidae	Aname MYG004	J	-22.9481	119.016	PIL	T103185
Nemesiidae	Aname MYG004	J	-23.0858	119.318	PIL	T113584
Nemesiidae	Aname MYG004	J	-23.0858	119.318	PIL	T113585
Nemesiidae	Aname MYG004	J	-23.0858	119.318	PIL	T113586
Nemesiidae	Aname MYG004	J	-23.0858	119.318	PIL	T113587
Nemesiidae	Aname MYG004	J	-22.7992	118.801	PIL	T113645
Nemesiidae	Aname MYG004	J	-23.0381	118.683	PIL	T116771
Nemesiidae	Aname MYG004	J	-23.0522	118.678	PIL	T116780
Nemesiidae	Aname MYG004	J	-23.098	118.774	PIL	T116819
Nemesiidae	Aname MYG004	J	-23.1067	118.773	PIL	T116834
Nemesiidae	Aname MYG004	J	-23.0364	118.947	PIL	T116842
Nemesiidae	Aname MYG004	J	-23.0364	118.947	PIL	T116843
Nemesiidae	Aname MYG004	J	-23.0814	118.584	PIL	T116863
Nemesiidae	Aname MYG004	J	-22.7736	119.351	PIL	T119998
Nemesiidae	Aname MYG004	J	-22.6053	118.918	PIL	T126248
Nemesiidae	Aname MYG004	J	-22.6053	118.919	PIL	T126256
Nemesiidae	Aname MYG004	J	-22.6053	118.919	PIL	T126258
Nemesiidae	Aname MYG004	J	-22.6111	118.907	PIL	T126261
Nemesiidae	Aname MYG004	J	-22.6111	118.907	PIL	T126266
Nemesiidae	Aname MYG004	J	-22.6144	118.955	PIL	T126274
Nemesiidae	Aname MYG004	J	-22.6144	118.955	PIL	T126277
Nemesiidae	Aname MYG004	J	-22.6456	118.903	PIL	T126285
Nemesiidae	Aname MYG004	J	-22.6456	118.903	PIL	T126286
Nemesiidae	Aname MYG004	J	-23.0197	119.06	PIL	T127202
Nemesiidae	Aname MYG004	J	-23.0206	119.06	PIL	T127211
Nemesiidae	Aname MYG030	M	-27.3583	120.359	MUR	T96495
Nemesiidae	Aname MYG034	M	-20.3833	118.6	PIL	T93314
Nemesiidae	Aname MYG034	M	-21.7428	114.979	CAR	T98900
Nemesiidae	Aname MYG067	M	-28.4567	113.685	GES	T96570
Nemesiidae	Aname MYG067	M	-28.4567	113.684	GES	T96571
Nemesiidae	Aname MYG067	M	-28.44	113.735	GES	T96572
Nemesiidae	Aname MYG079	F	-20.6844	115.439	CAR	T110188
Nemesiidae	Aname MYG079	F	-20.6822	115.455	CAR	T110189

Nemesiidae	Aname MYG079	F	-20.7475	115.47	CAR	T110193
Nemesiidae	Aname MYG079	F	-20.7897	115.456	CAR	T74216
Nemesiidae	Aname MYG079	J	-20.8661	115.408	CAR	T102039
Nemesiidae	Aname MYG079	J	-20.7261	115.473	PIL	T102051
Nemesiidae	Aname MYG079	J	-20.7903	115.459	CAR	T110190
Nemesiidae	Aname MYG079	J	-20.7903	115.459	CAR	T110191
Nemesiidae	Aname MYG079	J	-20.7903	115.459	CAR	T110200
Nemesiidae	Aname MYG079	J	-20.7897	115.456	CAR	T74214
Nemesiidae	Aname MYG079	J	-20.8078	115.451	CAR	T74217
Nemesiidae	Aname MYG079	J	-20.8067	115.45	CAR	T74218
Nemesiidae	Aname MYG079	J	-20.7889	115.455	CAR	T74220
Nemesiidae	Aname MYG079	J	-20.7936	115.441	PIL	T92157
Nemesiidae	Aname MYG079	M	-20.8239	115.443	CAR	T102037
Nemesiidae	Aname MYG079	M	-20.7261	115.473	CAR	T102038
Nemesiidae	Aname MYG079	M	-20.7275	115.475	CAR	T102041
Nemesiidae	Aname MYG079	M	-20.8264	115.444	CAR	T102043
Nemesiidae	Aname MYG079	M	-20.7258	115.473	CAR	T102045
Nemesiidae	Aname MYG079	M	-20.8258	115.447	CAR	T102048
Nemesiidae	Aname MYG079	M	-20.8258	115.444	CAR	T102049
Nemesiidae	Aname MYG079	M	-20.7261	115.473	CAR	T102050
Nemesiidae	Aname MYG079	M	-20.7261	115.473	CAR	T102052
Nemesiidae	Aname MYG079	M	-20.8655	115.407	CAR	T102053
Nemesiidae	Aname MYG079	M	-20.8667	115.406	CAR	T102054
Nemesiidae	Aname MYG079	M	-20.7258	115.473	CAR	T102055
Nemesiidae	Aname MYG079	M	-20.8655	115.407	CAR	T102056
Nemesiidae	Aname MYG079	M	-20.8267	115.447	CAR	T102057
Nemesiidae	Aname MYG079	M	-20.7261	115.473	CAR	T102058
Nemesiidae	Aname MYG079	M	-20.8256	115.445	CAR	T102059
Nemesiidae	Aname MYG079	M	-20.7275	115.475	CAR	T102060
Nemesiidae	Aname MYG079	M	-20.8256	115.445	CAR	T102061
Nemesiidae	Aname MYG079	M	-20.8258	115.444	CAR	T102062
Nemesiidae	Aname MYG079	M	-20.8264	115.444	CAR	T102063
Nemesiidae	Aname MYG079	M	-20.7286	115.474	CAR	T102064
Nemesiidae	Aname MYG079	M	-20.8269	115.447	CAR	T113806
Nemesiidae	Aname MYG079	M	-20.8269	115.447	CAR	T113807
Nemesiidae	Aname MYG079	M	-20.8269	115.447	CAR	T113808
Nemesiidae	Aname MYG079	M	-20.7256	115.473	CAR	T113809
Nemesiidae	Aname MYG079	M	-20.7253	115.472	CAR	T113810
Nemesiidae	Aname MYG079	M	-20.7281	115.473	CAR	T113811
Nemesiidae	Aname MYG079	M	-20.7261	115.473	CAR	T113812
Nemesiidae	Aname MYG079	M	-20.8664	115.408	CAR	T113813
Nemesiidae	Aname MYG079	M	-20.8664	115.408	CAR	T113814
Nemesiidae	Aname MYG079	M	-20.8239	115.443	CAR	T113815
Nemesiidae	Aname MYG079	M	-20.8258	115.444	CAR	T113816
Nemesiidae	Aname MYG079	M	-20.8258	115.444	CAR	T113817
Nemesiidae	Aname MYG079	M	-20.8661	115.408	CAR	T113818
Nemesiidae	Aname MYG079	M	-20.8264	115.444	CAR	T113819
Nemesiidae	Aname MYG079	M	-20.8264	115.444	CAR	T113820
Nemesiidae	Aname MYG079	M	-20.8261	115.447	CAR	T113821
Nemesiidae	Aname MYG079	M	-20.8269	115.447	CAR	T113822
Nemesiidae	Aname MYG079	M	-20.7892	115.46	CAR	T113823

Nemesiidae	Aname MYG079	M	-20.7892	115.46	CAR	T113825
Nemesiidae	Aname MYG079	M	-20.6922	115.418	CAR	T113826
Nemesiidae	Aname MYG079	M	-20.7892	115.461	CAR	T113827
Nemesiidae	Aname MYG079	M	-20.7903	115.459	CAR	T113828
Nemesiidae	Aname MYG079	M	-20.7903	115.459	CAR	T113829
Nemesiidae	Aname MYG079	M	-20.7903	115.459	CAR	T113830
Nemesiidae	Aname MYG079	M	-20.7894	115.46	CAR	T113831
Nemesiidae	Aname MYG098	M	-22.9685	119.285	PIL	T97015
Nemesiidae	Aname MYG098	J	-23.0172	119.037	PIL	T127231
Nemesiidae	Aname MYG161	M	-33.1606	115.755	SWA	T100057
Nemesiidae	Aname MYG161	M	-33.1683	115.75	SWA	T100058
Nemesiidae	Aname MYG173	M	-26.845	120.312	MUR	T101214
Nemesiidae	Aname MYG177	F	-27.4123	120.589	MUR	T112359
Nemesiidae	Aname MYG177	F	-26.9841	120.607	MUR	T74758
Nemesiidae	Aname MYG177	F	-27.4705	120.723	MUR	T76819
Nemesiidae	Aname MYG177	F	-27.48	120.824	MUR	T76821
Nemesiidae	Aname MYG177	F	-27.4036	120.624	MUR	T76822
Nemesiidae	Aname MYG177	F	-27.4705	120.722	MUR	T76823
Nemesiidae	Aname MYG177	F	-27.4536	120.772	MUR	T76824
Nemesiidae	Aname MYG177	F	-27.4711	120.722	MUR	T76825
Nemesiidae	Aname MYG177	F	-27.48	120.824	MUR	T76826
Nemesiidae	Aname MYG177	F	-27.4061	120.613	MUR	T76827
Nemesiidae	Aname MYG177	F	-27.4036	120.624	MUR	T76829
Nemesiidae	Aname MYG177	F	-27.3922	120.646	MUR	T76830
Nemesiidae	Aname MYG177	F	-27.4063	120.612	MUR	T76835
Nemesiidae	Aname MYG177	J	-26.9652	120.559	MUR	T74755
Nemesiidae	Aname MYG177	J	-27.4705	120.723	MUR	T76820
Nemesiidae	Aname MYG177	J	-27.4066	120.612	MUR	T76828
Nemesiidae	Aname MYG177	J	-27.4797	120.824	MUR	T76832
Nemesiidae	Aname MYG177	M	-27.463	120.783	MUR	T77080
Nemesiidae	Aname MYG177	M	-27.4038	120.624	MUR	T77081
Nemesiidae	Aname MYG178	M	-20.8655	115.408	CAR	T102047
Nemesiidae	Aname MYG182	M	-32.1883	119.166	MAL	T122062
Nemesiidae	Aname MYG185	M	-24.3384	131.467		T98759
Nemesiidae	Aname MYG185	M	-24.3363	131.508		T98760
Nemesiidae	Aname MYG213	M	-30.8994	121.938	COO	T108997
Nemesiidae	Aname MYG214	M	-24.4761	113.526	CAR	T108978
Nemesiidae	Aname MYG214	M	-24.4761	113.526	CAR	T108989
Nemesiidae	Aname MYG215	M	-24.4761	113.526	CAR	T108988
Nemesiidae	Aname MYG250	M	-28.1667	123.667	GVD	T121597
Nemesiidae	Aname MYG251	M	-29.2211	120.396	MUR	T121527
Nemesiidae	Aname MYG271-DNA	J	-21.9344	116.13	PIL	T102855
Nemesiidae	Aname MYG271-DNA	J	-20.9633	116.391	PIL	T102859
Nemesiidae	Aname MYG271-DNA	J	-22.1639	116.254	PIL	T102867
Nemesiidae	Aname MYG322-DNA	J	-22.6245	118.988	PIL	T113618
Nemesiidae	Aname MYG322-DNA	J	-22.6247	118.988	PIL	T113619
Nemesiidae	Aname MYG322-DNA	J	-22.6248	118.988	PIL	T113620
Nemesiidae	Aname MYG322-DNA	J	-22.6248	118.988	PIL	T113621
Nemesiidae	Aname MYG322-DNA	J	-22.6248	118.988	PIL	T113622
Nemesiidae	Aname MYG322-DNA	J	-22.6248	118.988	PIL	T113623
Nemesiidae	Aname MYG322-DNA	J	-22.6248	118.988	PIL	T113624

Nemesiidae	Aname MYG322-DNA	J	-22.6107	118.939	PIL	T113661
Nemesiidae	Aname MYG322-DNA	J	-22.6105	118.939	PIL	T113662
Nemesiidae	Aname MYG322-DNA	J	-22.6053	118.919	PIL	T126251
Nemesiidae	Aname MYG323-DNA	J	-22.757	118.832	PIL	T113628
Nemesiidae	Aname MYG323-DNA	J	-22.7569	118.832	PIL	T113630
Nemesiidae	Aname MYG323-DNA	J	-22.7569	118.832	PIL	T113632
Nemesiidae	Aname MYG323-DNA	J	-22.7568	118.833	PIL	T113633
Nemesiidae	Aname MYG323-DNA	J	-22.7422	118.881	PIL	T113639
Nemesiidae	Aname MYG323-DNA	J	-22.7992	118.801	PIL	T113646
Nemesiidae	Aname MYG323-DNA	J	-22.7799	118.816	PIL	T113650
Nemesiidae	Aname MYG325-DNA	J	-22.5222	119.145	PIL	T120023
Nemesiidae	Aname MYG328-DNA	J	-22.028	118.003	PIL	T122269
Nemesiidae	Aname MYG328-DNA	J	-22.0283	118.003	PIL	T122287
Nemesiidae	Aname MYG329-DNA	J	-22.0285	118.003	PIL	T122273
Nemesiidae	Aname MYG329-DNA	J	-22.0287	118.002	PIL	T122296
Nemesiidae	Aname MYG330-DNA	J	-21.9413	117.631	PIL	T122295
Nemesiidae	Aname MYG331-DNA	F	-22.4753	119.016	PIL	T118791
Nemesiidae	Aname MYG331-DNA	M	-22.4869	119.015	PIL	T118789
Nemesiidae	Aname MYG331-DNA	M	-22.4753	119.016	PIL	T118793
Nemesiidae	Aname MYG331-DNA	M	-22.4753	119.016	PIL	T118795
Nemesiidae	Aname MYG331-DNA	M	-22.4753	119.016	PIL	T118799
Nemesiidae	Aname MYG331-DNA	M	-22.5003	119.019	PIL	T118800
Nemesiidae	Aname MYG331-DNA	M	-22.5072	119.055	PIL	T118802
Nemesiidae	Aname MYG331-DNA	M	-22.5167	119.059	PIL	T118804
Nemesiidae	Aname MYG331-DNA	M	-22.5167	119.059	PIL	T118805
Nemesiidae	Aname MYG331-DNA	M	-22.5111	119.084	PIL	T118811
Nemesiidae	Aname MYG331-DNA	M	-22.5194	119.108	PIL	T118812
Nemesiidae	Aname MYG331-DNA	M	-22.5194	119.108	PIL	T118817
Nemesiidae	Aname MYG331-DNA	M	-22.5194	119.108	PIL	T118818
Nemesiidae	Aname MYG331-DNA	M	-22.5	119.047	PIL	T118820
Nemesiidae	Aname MYG331-DNA	M	-22.5	119.047	PIL	T118824
Nemesiidae	Aname MYG335-DNA	J	-22.4288	118.877	PIL	T125329
Nemesiidae	Aname MYG336-DNA	J	-22.6562	118.918	PIL	T113625
Nemesiidae	Aname MYG336-DNA	J	-22.6053	118.919	PIL	T126253
Nemesiidae	Aname MYG336-DNA	J	-22.6053	118.919	PIL	T126254
Nemesiidae	Aname MYG339-DNA	J	-22.9478	119.016	PIL	T103191
Nemesiidae	Aname MYG339-DNA	J	-23.0131	118.875	PIL	T105852
Nemesiidae	Aname MYG339-DNA	J	-23.0131	118.875	PIL	T105853
Nemesiidae	Aname MYG339-DNA	J	-23.0131	118.875	PIL	T105854
Nemesiidae	Aname MYG339-DNA	J	-23	118.906	PIL	T105858
Nemesiidae	Aname MYG339-DNA	J	-22.9997	118.905	PIL	T105859
Nemesiidae	Aname MYG339-DNA	J	-22.9997	118.905	PIL	T105860
Nemesiidae	Aname MYG339-DNA	J	-23.0072	118.917	PIL	T105862
Nemesiidae	Aname MYG339-DNA	J	-23.0108	118.918	PIL	T105873
Nemesiidae	Aname MYG339-DNA	J	-23.0108	118.918	PIL	T105874
Nemesiidae	Aname MYG339-DNA	J	-23.0106	118.918	PIL	T105875
Nemesiidae	Aname MYG339-DNA	J	-22.9905	118.807	PIL	T105893
Nemesiidae	Aname MYG339-DNA	J	-23.0106	118.86	PIL	T105899
Nemesiidae	Aname MYG339-DNA	J	-23.0178	118.908	PIL	T105900
Nemesiidae	Aname MYG339-DNA	J	-23.0178	118.907	PIL	T105903
Nemesiidae	Aname MYG339-DNA	J	-22.9997	118.912	PIL	T105906

Nemesiidae	Aname MYG339-DNA	J	-23.0003	118.913	PIL	T105907
Nemesiidae	Aname MYG339-DNA	J	-23.0197	119.06	PIL	T127204
Nemesiidae	Aname MYG339-DNA	J	-23.0167	119.102	PIL	T127232
Nemesiidae	Aname MYG340-DNA	J	-23.0197	119.06	PIL	T127206
Nemesiidae	Aname MYG342-DNA	J	-32.1811	125.68	COO	T52181
Nemesiidae	Aname MYG342-DNA	M	-32.1811	125.68	COO	T52182
Nemesiidae	Aname MYG347-DNA	F	-30.0355	121.827	MUR	T65439
Nemesiidae	Aname MYG348-DNA	M	-33.5886	120.33	ESP	T72687
Nemesiidae	Aname MYG350-DNA	M	-32.4833	116.533	JAF	T74203
Nemesiidae	Aname MYG350-DNA	M	-32.45	116.45	JAF	T74208
Nemesiidae	Aname MYG350-DNA	M	-32.45	116.45	JAF	T74209
Nemesiidae	Aname MYG351-DNA	M	-20.7661	116.624		T74238
Nemesiidae	Aname MYG351-DNA	M	-20.7888	116.68	PIL	T74241
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.641	PIL	T74247
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.641	PIL	T74248
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.641	PIL	T74249
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.641	PIL	T74250
Nemesiidae	Aname MYG351-DNA	M	-20.7661	116.624		T74251
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.64	PIL	T82303
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.64	PIL	T82304
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.64	PIL	T82305
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.641	PIL	T82306
Nemesiidae	Aname MYG351-DNA	M	-20.7802	116.641	PIL	T82307
Nemesiidae	Aname MYG351-DNA	M	-20.7805	116.641	PIL	T82308
Nemesiidae	Aname MYG351-DNA	M	-20.7802	116.641	PIL	T82309
Nemesiidae	Aname MYG351-DNA	M	-20.7802	116.641	PIL	T82310
Nemesiidae	Aname MYG362-DNA	F			SWA	T81483
Nemesiidae	Aname MYG363-DNA	M	-29.5772	117.187	AVW	T85259
Nemesiidae	Aname MYG363-DNA	M	-29.5882	117.201	AVW	T86668
Nemesiidae	Aname MYG363-DNA	M	-29.5772	117.187	AVW	T86671
Nemesiidae	Aname MYG364-DNA	M	-29.5989	117.209	AVW	T85262
Nemesiidae	Aname MYG365-DNA	F	-20.6533	117.133	PIL	T102933
Nemesiidae	Aname MYG365-DNA	J	-20.6552	117.133	PIL	T88596
Nemesiidae	Aname MYG365-DNA	J	-20.6552	117.133	PIL	T88597
Nemesiidae	Aname MYG365-DNA	J	-20.6558	117.133	PIL	T88598
Nemesiidae	Aname MYG365-DNA	J	-20.6533	117.133	PIL	T88600
Nemesiidae	Aname MYG365-DNA	J	-20.6075	117.161	PIL	T88602
Nemesiidae	Aname MYG365-DNA	J	-20.6075	117.161	PIL	T88603
Nemesiidae	Aname MYG365-DNA	J	-20.6147	117.156	PIL	T89038
Nemesiidae	Aname MYG366-DNA	F	-23.3811	120.173	PIL	T96018
Nemesiidae	Aname MYG366-DNA	J	-20.9967	116.273	PIL	T98765
Nemesiidae	Aname MYG366-DNA	J	-20.9969	116.273	PIL	T98766
Nemesiidae	Aname MYG366-DNA	J	-20.9656	116.274	PIL	T98768
Nemesiidae	Aname MYG366-DNA	J	-20.9656	116.274	PIL	T98770
Nemesiidae	Aname MYG366-DNA	J	-20.9656	116.273	PIL	T98771
Nemesiidae	Aname MYG366-DNA	J	-21.0467	116.291	PIL	T98774
Nemesiidae	Aname MYG366-DNA	J	-20.9656	116.274	PIL	T98865
Nemesiidae	Aname MYG366-DNA	J	-21.0472	116.292	PIL	T98869
Nemesiidae	Aname MYG367-DNA	J	-22.345	117.664	PIL	T99604
Nemesiidae	Aname MYG368-DNA	J	-21.8045	120.388	PIL	T102108
Nemesiidae	Aname MYG370-DNA	J	-22.9803	118.962	PIL	T103274

Nemesiidae	Aname MYG371-DNA	J	-21.5484	119.245	PIL	T105216
Nemesiidae	Aname MYG372-DNA	J	-21.1133	118.789	PIL	T107003
Nemesiidae	Aname MYG372-DNA	J	-21.1133	118.789	PIL	T107004
Nemesiidae	Aname MYG373-DNA	F	-20.3878	118.55	PIL	T107087
Nemesiidae	Aname MYG373-DNA	F	-20.3922	118.558	PIL	T107089
Nemesiidae	Aname MYG377-DNA	J	-22.9553	119.249	PIL	T113563
Nemesiidae	Aname MYG380-DNA	J	-23.0939	118.719	PIL	T116744
Nemesiidae	Chenistonia MYG088	F	-22.9001	118.993	PIL	T89291
Nemesiidae	Chenistonia MYG088	M	-22.9105	118.967	PIL	T54237
Nemesiidae	Chenistonia MYG344-DNA	J	-33.9166	122.583	ESP	T57576
Nemesiidae	Chenistonia MYG346-DNA	J	-33.8869	121.862	ESP	T78550
Nemesiidae	Chenistonia MYG346-DNA	M	-33.6744	120.197	ESP	T64919
Nemesiidae	Chenistonia MYG346-DNA	M	-33.6888	120.198	ESP	T65204
Nemesiidae	Chenistonia MYG346-DNA	M	-33.6888	120.198	ESP	T88469
Nemesiidae	Chenistonia MYG349-DNA	M	-33.6583	120.358	ESP	T72701
Nemesiidae	Chenistonia MYG357-DNA	F	-34.9833	116.799	WAR	T78564
Nemesiidae	Chenistonia MYG357-DNA	J	-34.8266	116.795	WAR	T78522
Nemesiidae	Chenistonia tepperi	J	-35.0883	117.896	ESP	T78507
Nemesiidae	Kwonkan MYG006	M	-23.4047	119.612	PIL	T104802
Nemesiidae	Kwonkan MYG006	M	-23.4103	119.572	PIL	T104809
Nemesiidae	Kwonkan MYG006	M	-22.9788	119.261	PIL	T94849
Nemesiidae	Kwonkan MYG006	M	-23.3808	120.174	PIL	T95405
Nemesiidae	Kwonkan MYG006	M	-23.3808	120.174	PIL	T95406
Nemesiidae	Kwonkan MYG006	M	-22.9763	119.301	PIL	T96131
Nemesiidae	Kwonkan MYG006	M	-22.9679	119.285	PIL	T96141
Nemesiidae	Kwonkan MYG006	M	-22.9676	119.285	PIL	T96142
Nemesiidae	Kwonkan MYG006	J	-22.9558	119.249	PIL	T113561
Nemesiidae	Kwonkan MYG006	J	-22.9564	119.249	PIL	T113562
Nemesiidae	Kwonkan MYG006	J	-22.5903	119.201	PIL	T114812
Nemesiidae	Kwonkan MYG006	J	-22.5119	119.259	PIL	T119988
Nemesiidae	Kwonkan MYG006	J	-22.9683	119.201	PIL	T127221
Nemesiidae	Kwonkan MYG006	J	-22.9686	119.2	PIL	T127223
Nemesiidae	Kwonkan MYG172	M	-27.1645	119.899	MUR	T100761
Nemesiidae	Kwonkan MYG175	M	-26.8411	120.363	MUR	T101209
Nemesiidae	Kwonkan MYG325-DNA	J	-22.4953	119.034	PIL	T107957
Nemesiidae	Kwonkan MYG325-DNA	J	-22.5	119.047	PIL	T118821
Nemesiidae	Kwonkan MYG325-DNA	J	-22.4975	119.015	PIL	T118826
Nemesiidae	Kwonkan MYG325-DNA	J	-22.5819	119.186	PIL	T114817
Nemesiidae	Kwonkan MYG325-DNA	J	-22.6239	119.254	PIL	T114821
Nemesiidae	Kwonkan MYG325-DNA	J	-22.6239	119.254	PIL	T114823
Nemesiidae	Kwonkan MYG325-DNA	J	-22.6197	119.229	PIL	T114825
Nemesiidae	Kwonkan MYG325-DNA	J	-22.665	119.244	PIL	T116549
Nemesiidae	Kwonkan MYG325-DNA	J	-22.665	119.244	PIL	T116550
Nemesiidae	Kwonkan MYG325-DNA	J	-22.5222	119.145	PIL	T120022
Nemesiidae	Kwonkan MYG337-DNA	J	-22.7433	119.393	PIL	T119996

Nemesiidae	Kwonkan MYG337-DNA	J	-22.805	119.306	PIL	T120000
Nemesiidae	Kwonkan MYG337-DNA	J	-22.8053	119.306	PIL	T120001
Nemesiidae	Kwonkan MYG337-DNA	J	-22.8053	119.306	PIL	T120003
Nemesiidae	Kwonkan MYG337-DNA	J	-22.8053	119.306	PIL	T120004
Nemesiidae	Kwonkan MYG337-DNA	J	-22.7936	119.31	PIL	T120011
Nemesiidae	Kwonkan MYG337-DNA	J	-22.85	119.283	PIL	T120014
Nemesiidae	Kwonkan MYG337-DNA	J	-22.85	119.283	PIL	T120015
Nemesiidae	Kwonkan MYG338-DNA	J	-22.5281	119.073	PIL	T107959
Nemesiidae	Kwonkan MYG338-DNA	J	-22.5194	119.108	PIL	T118815
Nemesiidae	Kwonkan MYG338-DNA	J	-22.6789	119.303	PIL	T116540
Nemesiidae	Kwonkan MYG338-DNA	J	-22.6622	119.29	PIL	T116544
Nemesiidae	Kwonkan MYG338-DNA	J	-22.6508	119.265	PIL	T116552
Nemesiidae	Kwonkan MYG338-DNA	J	-22.7322	119.36	PIL	T119999
Nemesiidae	Kwonkan MYG341-DNA	J	-23.0147	119.037	PIL	T127224
Nemesiidae	Kwonkan MYG341-DNA	J	-23.015	119.037	PIL	T127227
Nemesiidae	Kwonkan MYG341-DNA	J	-23.015	119.037	PIL	T127230
Nemesiidae	Kwonkan MYG343-DNA	M	-33.2322	121.767	MAL	T57563
Nemesiidae	Kwonkan MYG352-DNA	J	-27.2227	120.768	MUR	T74754
Nemesiidae	Kwonkan MYG352-DNA	J	-27.0588	120.606	MUR	T77079
Nemesiidae	Kwonkan MYG361-DNA	F	-34.4583	119.39	ESP	T78543
Nemesiidae	Kwonkan MYG378-DNA	J	-22.7421	118.881	PIL	T113638
Nemesiidae	Kwonkan MYG379-DNA	J	-22.5903	119.201	PIL	T114810
Nemesiidae	Kwonkan MYG379-DNA	J	-22.5903	119.201	PIL	T114811
Nemesiidae	Kwonkan MYG379-DNA	J	-22.7058	119.294	PIL	T114830
Nemesiidae	Kwonkan MYG379-DNA	J	-22.6922	119.293	PIL	T114833
Nemesiidae	Kwonkan MYG379-DNA	J	-22.6742	119.317	PIL	T116542
Nemesiidae	Kwonkan MYG379-DNA	J	-22.6308	119.209	PIL	T116557
Nemesiidae	Kwonkan MYG379-DNA	J	-22.6269	119.201	PIL	T116558
Nemesiidae	Merredinia MYG354-DNA	F	-34.9033	118.4	ESP	T78514
Nemesiidae	Merredinia MYG355-DNA	F	-34.4905	118.892	ESP	T78515
Nemesiidae	Merredinia MYG356-DNA	F	-34.7058	116.801	JAF	T78519
Nemesiidae	Pseudoteyl MYG353-DNA	F	-34.853	117.288	JAF	T78512
Nemesiidae	Pseudoteyl MYG358-DNA	F	-34.6508	118.7	ESP	T78529
Nemesiidae	Pseudoteyl MYG358-DNA	F	-34.6577	118.691	ESP	T78531
Nemesiidae	Pseudoteyl MYG358-DNA	J	-34.6561	118.691	ESP	T78530
Nemesiidae	Stanwellia MYG360-DNA	J	-33.9691	123.214	ESP	T78539
Nemesiidae	Stanwellia oraria	F	-34.6952	117.897	SWA	T46095
Nemesiidae	Stanwellia oraria	F	-34.6958	117.9	JAF	T78505
Nemesiidae	Stanwellia oraria	F	-35.0102	118.192	JAF	T78508
Nemesiidae	Stanwellia oraria	F	-35.0102	118.192	JAF	T78509
Nemesiidae	Stanwellia oraria	F	-35.0102	118.192	JAF	T78510
Nemesiidae	Teyl luculentus	M	-31.5592	119.397	AVW	T96062
Nemesiidae	Teyl MYG021	M	-30.3372	119.896	COO	T94766
Nemesiidae	Teyl MYG021	M	-30.355	119.896	COO	T94770
Nemesiidae	Teyl MYG027	M	-23.121	119.063	PIL	T112357

Nemesiidae	Teyl MYG027	M	-22.9252	119.038	PIL	T91918	
Nemesiidae	Teyl MYG027	J	-23.0028	119.139	PIL	T113601	
Nemesiidae	Teyl MYG345-DNA	M	-29.198	116.537	YAL	T62261	
Nemesiidae	Yilgarnia MYG164	M	-25.6418	119.08	GAS	T99671	
Nemesiidae	Yilgarnia MYG165	M	-25.5763	118.91	GAS	T99672	
Nemesiidae	Yilgarnia MYG165	M	-25.5772	118.91	GAS	T99673	
Nemesiidae	Yilgarnia MYG324-DNA	J	-22.757	118.832	PIL	T113627	
Nemesiidae	Yilgarnia MYG324-DNA	J	-22.757	118.832	PIL	T113631	
Nemesiidae	Yilgarnia MYG324-DNA	J	-22.7562	118.831	PIL	T113635	
Nemesiidae	Yilgarnia MYG327-DNA	J	-22.0281	118.003	PIL	T122267	
Nemesiidae	Yilgarnia MYG327-DNA	J	-22.0284	118.002	PIL	T122271	
Nemesiidae	Yilgarnia MYG327-DNA	J	-22.028	118.003	PIL	T122274	
Nemesiidae	Yilgarnia MYG327-DNA	J	-22.0285	118.003	PIL	T122289	
Nemesiidae	Yilgarnia MYG327-DNA	J	-22.0286	118.003	PIL	T122291	
Nemesiidae	Yilgarnia MYG374-DNA	J	-21.735	116.177	PIL	T109119	
Nemesiidae	Yilgarnia MYG375-DNA	J	-21.6594	115.949	PIL	T109134	
Nemesiidae	Yilgarnia MYG376-DNA	J	-20.775	115.449	CAR	T110209	
	Selenotholus MYG381-						
Theraphosidae	DNA	J	-23.0619	119.271	PIL	T113579	
	Selenotholus MYG381-						
Theraphosidae	DNA	J	-23.0617	119.271	PIL	T113581	
Phrynichidae	Damon diadema						FJ204233
Liphistiidae	Heptathela hangzhouensis						AY309258
							EU52375
Hypochilidae	Hypochilus thorelli						3
Limulidae	Limulus polyphemus						JX983598