



From nature to bedside:  
Algae based bio-compounds for prevention and treatment  
of inflammation, pain and IBD

# The Algae4IBD algae strain collection

August 2021



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grand agreement N° 101000501

## About Algae4IBD

The goal of the Algae4IBD project is to develop commercial products for the prevention and treatment of inflammation, pain and inflammatory bowel diseases (IBD) using bioactive compounds from largely unexploited organisms: macroalgae, microalgae and cyanobacteria.

These organisms have been identified as promising sources of compounds with antioxidant or anti-inflammatory bioactivities. Algae, their molecules or medicines developed from them can provide protection against IBD for which there is still no effective cure.

The Algae4IBD team is studying algae and their bioactivities, while guaranteeing the preservation of algae's biodiversity.

## About the Algae4IBD algae strain collection

This collection lists 1104 algae strains chosen specifically for the Algae4IBD project from the strain collections of the partners involved in the project.

The Algae4IBD collection includes 40 macroalgae, 870 microalgae and 170 cyanobacteria.

The strains have generally been isolated in the countries of the Algae4IBD partners. Strains collected outside of the partners countries, were isolated before the Nagoya protocol. Any future investigation or processing of these algae will be made according to the directives of the Nagoya protocol.

## Disclaimer

This publication reflects only the author's view. The Agency and the European Commission are not responsible for any use that may be made of the information it contains.



## The Algae4IBD algae strain collection

The Algae4IBD algae strain collection lists the name of the project partners who isolated the strains, their country and the code of the local or other collection to which the strains belong (if available). The strains are classified as macroalgae (macro), microalgae (micro) and cyanobacteria (cya). The names of the strains are listed and also the place or country where they were isolated (if available).

*See page 4 to 39*



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
Algaia	FR			Macro	<i>Ascophyllum nodosum</i>	Brittany	France
Algaia	FR			Macro	<i>Laminaria digitata</i>	Brittany	France
Algaia	FR			Macro	<i>Laminaria hyperborea</i>	Brittany	France
Algaia	FR			Macro	<i>Saccharina latissima</i>	Brittany	France
Algaia	FR			Macro	<i>Sargassum muticum</i>	Brittany	France
Algaia	FR			Macro	<i>Ulva intestinalis</i>	Normandie	France
Algaia	FR			Macro	<i>Fucus vesiculosus</i>	Normandie	France
Algaia	FR			Macro	<i>Fucus serratus</i>	Normandie	France
Algaia	FR			Macro	<i>Palmaria palmata</i>	Brittany	France
Algaia	FR			Macro	<i>Grateloupia turuturu</i>	Brittany	France
Algaia	FR			Macro	<i>Alaria esculenta</i>	Brittany	France
Algaia	FR			Macro	<i>Chaetomorpha sp.</i>	South East	France
Algaia	FR			Macro	<i>Cladophora rupestris</i>	South East	France
Algaia	FR			Macro	<i>Fucus spiralis</i>	Brittany	France
Algaia	FR			Macro	<i>Fucus vesiculosus</i>	Brittany	France
Algaia	FR			Macro	<i>Furcellaria lumbricalis</i>		Estonia
Algaia	FR			Macro	<i>Gelidium madagascariense</i>		Madagascar
Algaia	FR			Macro	<i>Gracilaria sp.</i>	South East	France
Algaia	FR			Macro	PC2_170719 (heterospecific blend)	Normandie	France
Algaia	FR			Macro	PN2_050819 (heterospecific blend)	Normandie	France
Algaia	FR			Macro	PN2_040620 (heterospecific blend)	Normandie	France
Algaia	FR			Macro	PC_220720 (heterospecific blend)	Normandie	France
Algaia	FR			Macro	<i>Ulva M3 hypersaline</i>	South East	France
Algaia	FR			Macro	<i>Macrocystis pyrifera</i>		Eastern Pacific
BRC	HU		PCC7942	cya	Synechococcus		Not known
BRC	HU			micro	Chlorella		Hungary
BRC	HU			micro	Chlorella		Hungary
BRC	HU			micro	Scendesmus		Hungary
BRC	HU			micro	Scendesmus		Hungary
BRC	HU			cya	Synechocystis		Hungary



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
BRC	HU			micro	Lemmermannia tetrapedia		Hungary
BRC	HU			micro	Lemmermannia tetrapedia		Hungary
BRC	HU			cya	Synechocystis		Hungary
BRC	HU			cya	Synechococcus		Hungary
BRC	HU			cya	Synechococcus		Hungary
BRC	HU			cya	Leptolyngbya		Hungary
BRC	HU			cya	Spirulina		Hungary
BRC	HU			micro	Acutodesmus/tetadesmus		Hungary
BRC	HU			micro	Tetradesmus/Pectinodesmus		Hungary
BRC	HU			cya	Anabaena		Hungary
BRC	HU			cya	Spirulina		Hungary
BRC	HU			cya	Thermosynechococcus elongatus		Not known
BRC	HU		PCC6803	cya	Synechocystis		Not known
BRC	HU			cya	Gloeocapsa		Hungary
BRC	HU			micro	Coelastrum/Protodesmus		Hungary
CCMAR	PT			m.mar	Tetraselmis sp. CTP4		
CCMAR	PT			m.mar	Tetraselmis chui		
Gopsis, Lda	PT			Macro	Asparagopsis taxiformis (sporophyte)	Andalucia	Spain
Gopsis, Lda	PT			Macro	Asparagopsis taxiformis (sporophyte)	Khanh Hoa	Vietnam
Gopsis, Lda	PT			Macro	Asparagopsis armata (sporophyte)	Algarve	Portugal
Gopsis, Lda	PT			Macro	Asparagopsis taxiformis (gametophyte)	Azores Islands	Portugal
Gopsis, Lda	PT			Macro	Asparagopsis armata (gametophyte)	Azores Islands	Portugal
Gopsis, Lda	PT			Macro	Asparagopsis taxiformis (gametophyte)	Khanh Hoa	Vietnam
IMIC	CZ		Lukešová 30/93	cya	Nostoc sp.		
IMIC	CZ	122		cya	Nostoc sp.		
IMIC	CZ	9	OGU36S01	cya	Nostoc sp.		Italy
IMIC	CZ	100	NMB-18	cya	Nostoc sp.		Czech Republic
IMIC	CZ	160FS		cya	Nostoc sp.		
IMIC	CZ	101FS		cya	Nostoc sp.		
IMIC	CZ	101FS		cya	Nostoc sp.		
IMIC	CZ	R117		micro	Chlorella	Třeboň	Czech Republic
IMIC	CZ	G120		micro	Chlorella sorokiniana	Třeboň	Czech Republic
IMIC	CZ	HY1		micro	Parachlorella kessleri		
IMIC	CZ	MBU001		micro	Celastrella sp.		



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
IMIC	CZ	MBoo4		micro	Pseudospondiococcum	Třeboň	Czech Republic
IMIC	CZ		CCALA 931	micro	Trachydiscus minutus		
IMIC	CZ	B		micro	Monoraphidium sp.	James Ross Island	Antarctica
IMIC	CZ		SVB 200	micro	Monodopsis		Svalbard
IMIC	CZ		CCALA 514	micro	Visheria helvetica		
IMIC	CZ	541		micro	Scenedesmus obliquus		
IMIC	CZ	542		micro	Scenedesmus obliquus		
IMIC	CZ	443		micro	Scenedesmus dimorphus		
IMIC	CZ		CCAP 911/1	Micro	Hibberdia magna		England
IMIC	CZ	122	TH1SO1	cya	Nostoc sp.		Thailand
IMIC	CZ	27	CALU – 327	cya	Nostoc sp.		
IMIC	CZ	25	CALU – 268	cya	Nostoc sp.		
IMIC	CZ	23		cya	Nostoc sp.		
IMIC	CZ	30	CALU - 542	cya	Nostoc sp.		
IMIC	CZ	34	CALU - 760	cya	Nostoc edaphicum	Pskov Region	Russia
IMIC	CZ	17	NMB-2	cya	Nostoc sp.	Krušné hory	Czech Republic
IMIC	CZ	112	Gm	cya	Nostoc sp.		Italy
IMIC	CZ	113	Mm	cya	Nostoc sp.		Italy
IMIC	CZ	114	De-1	cya	Desmonostoc sp.		Italy
IMIC	CZ	3	Lukešová 9/94	cya	Nostoc sp.	Nový Pázerov	Czech republic
IMIC	CZ	32	CALU – 545	cya	Nostoc sp.	Kirov Region	Russia
IMIC	CZ	43	CALU – 981	cya	Nostoc sp.		Guinea/Africa
IMIC	CZ	58	CALU - 521	cya	Nostoc sp.		
IMIC	CZ	16	Lukešová 6/96	cya	Nostoc sp.	Sao Carlos,	Brazil
IMIC	CZ	88	BR RQII	cya	Nostoc sp.	Paranaciaba	Brazil
IMIC	CZ	52	CALU - 996	cya	Nostoc sp.		Guinea/Africa
IMIC	CZ	84	BR V	cya	Nostoc sp.	Paranaciaba	Brazil
IMIC	CZ	5	Lukešová 3/97	cya	Nostoc calcicola	České Budějovice	Czech Republic
IMIC	CZ	69	No15	cya	Calotrix sp.		
IMIC	CZ	77	No52	cya	Phormidium sp.		
IMIC	CZ	85	BR VI	cya	Nostoc sp.	Paranaciaba	Brazil
IMIC	CZ	87	BROMEL	cya	Nostoc sp.	Paranaciaba	Brazil



Partner	Country	Collection		Type	Name	Place	Country	
		local	other					
IMIC	CZ	248 †	TREB K 1/11	cya	Anabaena sp.	Třeboňsko	Czech Republic	
IMIC	CZ	252	VRES L 2/3	cya	Anabaena sp.	Třeboňsko	Czech Republic	
IMIC	CZ	253	VHAJ 4	cya	Anabaena sp.	Třeboňsko	Czech Republic	
IMIC	CZ	254	DREN1	cya	Anabaena sp.	Třeboňsko	Czech Republic	
IMIC	CZ	91	NMB-21	cya	Nostoc sp.			
IMIC	CZ	55	CALU - 1191	cya	Nostoc sp.	Rostov city	Russia	
IMIC	CZ	CTII	CT-II	cya	Brasilonema sp.	Costa Rica		
IMIC	CZ	111	Cr4	cya	Desmonostoc sp.		Italy	
IMIC	CZ	142	Cc2	cya	Desmonostoc muscorum		Italy	
IMIC	CZ	221	3 SVAS 12	cya	Nostoc sp.	Svalbard		
IMIC	CZ	183	CALU 1533	cya	Nostoc sp.	Ukraine		
IMIC	CZ	68	VT - 19	cya	Nostoc sp.			
IMIC	CZ	44	CALU – 982	cya	Nostoc sp.			
IMIC	CZ	119	Cc3	cya	Nostoc sp.		Italy	
IMIC	CZ	249	TREB K 2/7	cya	Anabaena sp.	Třeboňsko	Czech Republic	
IMIC	CZ	36	CALU – 870	cya	Nostoc sp.			
IMIC	CZ	26	CALU - 304	cya	Nostoc sp.			
MIGAL	IL	INCA						
MIGAL	IL			micro	nannochloropsis salina			
MIGAL	IL			micro	nannochloropsis oculata			
MIGAL	IL			micro	nannochloropsis oceanica			
MIGAL	IL			micro	nannochloropsis gaditana (today known as microchloropsis gaditana)			
MIGAL	IL			micro	nannochloropsis granulata			
MIGAL	IL	C1001		cya	Aphanocapsasp	Kinneret	IL	
MIGAL	IL	C1002		cya	Limnococcussp	Hula Reserve	IL	
MIGAL	IL	C1003		cya	Cyanocapsa sp	Kinneret	IL	
MIGAL	IL	C1004		cya	Microcystis aerugenosa	Kinneret	IL	
MIGAL	IL	C1005		cya	Microcystis sp. (brown)	Kinneret	IL	
MIGAL	IL	C1006a		cya	Microcystis botrys	Kinneret	IL	
MIGAL	IL	C1007		cya	Chlorogloeasp.	Eshkol Reservoir	IL	
MIGAL	IL	C1008		cya	Schizothrix sp	Kinneret	IL	
MIGAL	IL	C1010		cya	Synechocystis sp	Kinneret	IL	



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
MIGAL	IL	C1011		cya	Microcystis aeruginosa	Kinneret	IL
MIGAL	IL	C1018		cya	Microcystis sp.	Kinneret	IL
MIGAL	IL	C1018a		cya	Microcystis sp.	Kinneret	IL
MIGAL	IL	C1021		cya	Chroococcusturgidus	Kinneret	IL
MIGAL	IL	C1022		cya	Cyanocatenaimperfecta	Kinneret	IL
MIGAL	IL	C1024		cya	Microcystis flos-aquae	Kinneret	IL
MIGAL	IL	C1027		cya	Merismopedia sp.	Kinneret	IL
MIGAL	IL	C1029		cya	Radiocystisgerminata	Kinneret	IL
MIGAL	IL	C2001		cya	Limnothrix planktonica	Kinneret	IL
MIGAL	IL	C2002		cya	Pseudoanabaenasp	Kinneret	IL
MIGAL	IL	C2003		cya	Oscillatoria sp (thin)	Kinneret	IL
MIGAL	IL	C2004		cya	Geitlerinema sp	Kinneret	IL
MIGAL	IL	C2005		cya	Phormidiumsp.	Eshkol Reservoir	IL
MIGAL	IL	C2006		cya	Limnothrixredekei	Kinneret	IL
MIGAL	IL	C2007		cya	Pseudoanabaenasp	Kinneret	IL
MIGAL	IL	C2008		cya	Pseudoanabaenasp	Kinneret	IL
MIGAL	IL	C2009		cya	Pseudoanabaenasp	Kinneret	IL
MIGAL	IL	C3001		cya	Chrysosporumovalisporum	Kinneret	IL
MIGAL	IL	C3002		cya	Chrysosporumovalisporum ILC164	Kinneret	IL
MIGAL	IL	C3003		cya	Anabaena sp	Agamon	IL
MIGAL	IL	C3004		cya	Raphidiopsisraciborskii KLL07	Kinneret	IL
MIGAL	IL	C3005		cya	Anabaena sp	Kinneret	IL
MIGAL	IL	C3006		cya	Chrysosporumovalisporum	Kinneret	IL
MIGAL	IL	C3007		cya	Anabaena bergii	Kinneret	IL
MIGAL	IL	C3008		cya	Raphidiopsisraciborskii	Kinneret	IL
MIGAL	IL	C3009		cya	Raphidiopsisraciborskii	Kinneret	IL
MIGAL	IL	C3010		cya	Anabaena bergii	Kinneret	IL
MIGAL	IL	C3011		cya	Nostoc sp	Kinneret	IL
MIGAL	IL	C3012		cya	Nostoc sp	Biological crust	IL
MIGAL	IL	G1052		micro	Ankistrodesmussp.	Kinneret	IL





Partner	Country	Collection		Type	Name	Place	Country
		local	other				
MIGAL	IL	G1061		micro	Ankyra sp. HG1	Hula Reserve	IL
MIGAL	IL	G1014		micro	Asterococcus sp.	Kinneret	IL
MIGAL	IL	G1059		micro	Chlamydomonas sp.	Kinneret	IL
MIGAL	IL	G1009		micro	Chlorella sp.	Kinneret	IL
MIGAL	IL	G1018		micro	Chlorella sorokiniana	Kinneret	IL
MIGAL	IL	G1074		micro	Chlorella-like sp. big	Eshkol Reservoir	IL
MIGAL	IL	G1075		micro	Chlorella-like sp. medium	Eshkol Reservoir	IL
MIGAL	IL	G1076		micro	Chlorella-like sp. small	Eshkol Reservoir	IL
MIGAL	IL	G1015		micro	Chlorococcum sp.	Kinneret	IL
MIGAL	IL	G1051		micro	Chlamydomonas sp.	Kinneret	IL
MIGAL	IL	G1010		micro	Coelastrum cambricum	Kinneret	IL
MIGAL	IL	G1043		micro	Coelastrum microporum	Kinneret	IL
MIGAL	IL	G1012		micro	Coelastrum reticulatum	Kinneret	IL
MIGAL	IL	G1050		micro	Crucigeniella rectangularis	Kinneret	IL
MIGAL	IL	G1003		micro	Desmodesmus denticulatus	Kinneret	IL
MIGAL	IL	G1008		micro	Desmodesmus communis	Kinneret	IL
MIGAL	IL	G1058		micro	Haematococcus sp.	Kinneret	IL
MIGAL	IL	G1007		micro	Kirchneriella lunaris	Kinneret	IL
MIGAL	IL	G1057		micro	Kirchneriella sp.	Kinneret	IL
MIGAL	IL	G1047		micro	Lagerheimiacitriformis	Kinneret	IL
MIGAL	IL	G1037		micro	Micractinium sp.	Kinneret	IL
MIGAL	IL	G1045		micro	Mucidosphaerium pulchellum	Kinneret	IL
MIGAL	IL	G1025		micro	Mychonastes homosphaera	Kinneret	IL
MIGAL	IL	G1026		micro	Nephrochlamydia sp.	Kinneret	IL
MIGAL	IL	G1042		micro	Oocystis sp.	Kinneret	IL
MIGAL	IL	G1041		micro	Oocystis sp.	Kinneret	IL
MIGAL	IL	G1055		micro	Pediastrum sp.	Kinneret	IL
MIGAL	IL	G1070		micro	Pediastrum tetras (4330a)	Kinneret	IL
MIGAL	IL	G1044		micro	Pediastrum duplex	Kinneret	IL
MIGAL	IL	G1064		micro	Scenedesmus ecornis	Kinneret	IL



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
MIGAL	IL	G1073		micro	Scenedesmaceaespp.	Eshkol Reservoir	IL
MIGAL	IL	G1053		micro	Scenedesmus sp.	Kinneret	IL
MIGAL	IL	G1056		micro	Scenedesmus denticulatus	Kinneret	IL
MIGAL	IL	G1063		micro	Scenedesmus ecornis	Maagan Michael	IL
MIGAL	IL	G1039		micro	Scenedesmus acutiformis	Kinneret	IL
MIGAL	IL	G1046		micro	Scenedesmus obliquus	Kinneret	IL
MIGAL	IL	G1049		micro	Scenedesmus ecornis	Kinneret	IL
MIGAL	IL	G1054		micro	Selenastrum sp.	Kinneret	IL
MIGAL	IL	G1016		micro	Sphaerocystis schroeteri	Kinneret	IL
MIGAL	IL	G1036		micro	Stauridium tetras	Kinneret	IL
MIGAL	IL	G1060		micro	Stigeoclonium sp.	Kinneret	IL
MIGAL	IL	G1048		micro	Tetrademus (Scenedesmus) lagerheimii	Kinneret	IL
MIGAL	IL	G1030		micro	Tetrademus cumbicus	Kinneret	IL
MIGAL	IL	G1021		micro	Tetraedron minimum?	Kinneret	IL
MIGAL	IL	G1072		micro	Ulothrix sp.	Eshkol Reservoir	IL
MIGAL	IL	G1043		micro	Oocystis sp1	Kinneret	IL
MIGAL	IL	Ch1007		micro	Mougeotiasp. G23c	Kinneret	IL
MIGAL	IL	Ch1008		micro	Mougeotiasp. G23d	Kinneret	IL
MIGAL	IL	Ch1009		micro	Mougeotiasp. G23e	Kinneret	IL
MIGAL	IL	Ch1010		micro	Mougeotiasp. G23f	Kinneret	IL
MIGAL	IL	Ch1011		micro	Mougeotiasp. G23g	Kinneret	IL
MIGAL	IL	Ch1014		micro	Mougeotiasp. G52	Lake Tovel	Italy
MIGAL	IL	Ch1002		micro	Mougeotia gracillima	Lake Geneva	Italy
MIGAL	IL	Ch1003		micro	Mougeotia sp.	Kinneret	IL
MIGAL	IL	Ch1013		micro	Mougeotia sp. G51	Lake Garda	Italy
MIGAL	IL	Ch1042a		micro	Spondylosium moniliforme	Kinneret	IL
MIGAL	IL	Ch1022		micro	Staurastrum pingue G22	Kinneret	IL
MIGAL	IL	Ch1023		micro	Staurastrum pingue	Kinneret	IL
MIGAL	IL	Ch1024		micro	Staurastrum gracille	Kinneret	IL
MIGAL	IL	Ch1043		micro	Staurastrum sp. 4505		Italy
MIGAL	IL	Ch1025		micro	Staurastrum manfeldtii S		France
MIGAL	IL	Ch1026		micro	Zygnema sp. 1	Ein Jueiza pool	IL
MIGAL	IL	Ch1027		micro	Zygnema sp.2		Italy



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
MIGAL	IL	B1001		micro	Nitzschia sp.	Kinneret	IL
MIGAL	IL	B1002		micro	Achnanthes sp.	Kinneret	IL
MIGAL	IL	B1004		micro	Nitzschiasp.	Eshkol site	IL
MIGAL	IL	B1003		micro	Achnanthes sp.	Ein Orha	IL
MIGAL	IL	B1005		micro	Achnanthes sp.	Ein Orha	IL
MIGAL	IL	B1006		micro	Fragilariasp.	Ein Orha	IL
MIGAL	IL	B1007		micro	Melosirasp.		Germany
MIGAL	IL	B1008		micro	Melosiravariance	Ein Nimrod	IL
MIGAL	IL	Cr1000		micro	Rhodomonas sp.		Germany
MIGAL	IL	Cr1001		micro	Cryptomonasp.	Kinneret	IL
Necton	PT			m.mar	<i>Tisochrysis lutea</i>		
Necton	PT			m.mar	<i>Skeletonema costatum</i>		
Necton	PT			m.mar	<i>Pavlova gyrans</i>		
Necton	PT			m.mar	<i>Phaeodactylum tricornutum</i>		
Necton	PT			m.mar	<i>Nannochloropsis oceanica</i>		
Necton	PT			m.mar	<i>Porphyridium cruentum</i>		
Necton	PT			m.mar	<i>Thalassiosira pseudonana</i>		
Necton	PT			m.mar	<i>Nanofrustulum shiloi</i>		
Necton	PT			m.mar	<i>Cylindrotheca fusiformis</i>		
Necton	PT			m.mar	<i>Chaetoceros calcitrans</i>		
TEAGASC	IE			Macro	<i>Ascophyllum nodosum</i>		Ireland
TEAGASC	IE			Macro	<i>Fucus serratus</i>		Ireland
TEAGASC	IE			Macro	<i>Ulva lactuca</i>		Ireland
TEAGASC	IE			Macro	<i>Fucus vesiculosus</i>		Ireland
TEAGASC	IE			Macro	<i>Palmaria palmata</i>		Ireland
TEAGASC	IE			Macro	<i>Chondrus crispus</i>		Ireland
TEAGASC	IE			Macro	<i>Himantalia elongata</i>		Ireland



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
TEAGASC	IE			Macro	<i>Laminaria digitata</i>		Ireland
UNINA	IT	ACUF					
UNINA	IT	002		micro	Galdieria sulphuraria (Galdieri) Merola	Pisciarelli sulphatare (Campi Flegre)	Italy
UNINA	IT	004		micro	Galdieria sulphuraria (Galdieri) Merola	Terme Segestane, Castellammare d	Italy
UNINA	IT	005		micro	Galdieria sulphuraria (Galdieri) Merola	Veiano (VT)	Italy
UNINA	IT	006		micro	Galdieria sulphuraria (Galdieri) Merola	Acquasanta (AP)	Italy
UNINA	IT	007		micro	Cyanidioschyzon merolae De Luca, Tadd	Zitelle (VT)	Italy
UNINA	IT	008	NIES 2137	micro	Cyanidium caldarium Geitler	Nikko-Yumoto, hot spring Nikko Toc	Japan
UNINA	IT	009		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Nepi (VT)	Italy
UNINA	IT	010		micro	Galdieria sulphuraria (Galdieri) Merola	Acque Albule (Tivoli, RM)	Italy
UNINA	IT	011		micro	Galdieria sulphuraria (Galdieri) Merola	Terme Sinuessa (Mondragone, CE)	Italy
UNINA	IT	012		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Telese, Terme (BN)	Italy
UNINA	IT	013		micro	Galdieria sulphuraria (Galdieri) Merola	Terme Granata Cassibile, Ali Terme	Italy
UNINA	IT	014		micro	Galdieria sulphuraria (Galdieri) Merola	Sclàfani Bagni (PA)	Italy
UNINA	IT	016		micro	Galdieria sulphuraria (Galdieri) Merola	Piscina Ninfe (Cerchiara, CS)	Italy
UNINA	IT	017		micro	Galdieria sulphuraria (Galdieri) Merola	Solfatara (NA)	Italy
UNINA	IT	018		micro	Galdieria sulphuraria (Galdieri) Merola	Scarfoglio (NA)	Italy
UNINA	IT	019		micro	Cyanidium caldarium Geitler	Bagni di Repole (CZ)	Italy
UNINA	IT	020		micro	Cyanidium caldarium Geitler	Acquasanta (AP)	Italy
UNINA	IT	021		micro	Galdieria sulphuraria (Galdieri) Merola	Vulcano Island (Lipari, ME)	Italy
UNINA	IT	022		micro	Galdieria sulphuraria (Galdieri) Merola	Montecito (Ischia, NA)	Italy
UNINA	IT	023		micro	Cyanidium caldarium Geitler	Santa Croce (Caramanico terme, PE)	Italy
UNINA	IT	024		micro	Chloroidium saccharophilum Darienko et al.		
UNINA	IT	025		micro	Chloroidium saccharophilum Darienko et al.		
UNINA	IT	026	CCAP 211/9a	micro	Chloroidium saccharophilum Darienko et al.		
UNINA	IT	027	UTEX 8g	micro	Chlamydomonas reinhardtii Dang.		
UNINA	IT	028	(SAG 211-9b)	micro	Watanabea reniformis Hanagata et al.		
UNINA	IT	029	CCAP 211-1d	micro	Chloroidium saccharophilum Darienko et	from culture apparatus Bot. Inst. Ma	Germany
UNINA	IT	030	CCAP 211-1c	micro	Chloroidium saccharophilum Darienko et	Sweden	Sweden
UNINA	IT	031		micro	Stichococcus sp.	unknown	
UNINA	IT	032	CCAP 211/1f	micro	Chloroidium saccharophilum Darienko et	Millport	USA



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	033	SAG 50.79	cya	Nodularia sphaerocarpa Bornet et Flahau	Dax	France
UNINA	IT	034	SAG 1453-12a	cya	Nostoc muscorum Agardh	Columbia soil	USA
UNINA	IT	035		micro	Viridiella fridericana Albertano, Pollio et	Bagni S. Filippo (Castiglione d'Orcia)	Italy
UNINA	IT	036	SAG 37.88	micro	Chlorella lobophora Andreeva	Briamskaia district (Krasmyj Rog)	former USSR
UNINA	IT	037		micro	Viridiella fridericana Albertano, Pollio et	Acqua Puzza (Ferentino, FR)	Italy
UNINA	IT	038	SAG 38.88	micro	Chlorella mirabilis Andreeva	Mjakischevo (Nowgorod district)	former USSR
UNINA	IT	039		micro	Viridiella fridericana Albertano, Pollio et	Unknown	
UNINA	IT	041	CCAP 211/11b	micro	Chlorella vulgaris Beij.	Delft	Holland
UNINA	IT	042		micro	Chloroidium saccharophilum Darienko et	Bagni di Repole (CZ)	Italy
UNINA	IT	043	UTEX 257	micro	Heterochlorella luteoviridis (Chodat) J.Ne	unknown	
UNINA	IT	044	CCAP 211/11g	micro	Parachlorella kessleri (Fott et Novakova)	USA	USA
UNINA	IT	045		micro	Chloroidium saccharophilum Darienko et	Mondragone (CE)	Italy
UNINA	IT	046	SAG 6.95	micro	Mychonastes homosphaera (Skuja) Kalin	Erkensee	Sweden
UNINA	IT	047		micro	Pseudococcomyxa simplex (Mainx) Fott	Baccarata (EN)	Italy
UNINA	IT	048		micro	Pseudococcomyxa simplex (Mainx) Fott	Baccarata (EN)	Italy
UNINA	IT	049	CCAP 211-11h	micro	Parachlorella kessleri (Fott et Novakova)	New York	USA
UNINA	IT	050		micro	Chloroidium saccharophilum Darienko et	Trabia Mine (Tallarita, CL)	Italy
UNINA	IT	051	CCAP 211/11j	micro	Chlorella vulgaris Beij.	Sweden	Sweden
UNINA	IT	052	CCAP 211/11k	micro	Chlorella sorokiniana Shihira et Krauss	unknown	
UNINA	IT	053	CCAP 211/11m	micro	Scenedesmus vacuolatus (Shihira et Kra	unknown	
UNINA	IT	054	CCAP 211/11n	micro	Scenedesmus vacuolatus (Shihira et Kra	Berlin Dahlem	Germany
UNINA	IT	055		micro	Stichococcus bacillaris Nägeli	unknown	
UNINA	IT	056	CCAP 211/11q	micro	Chlorella vulgaris Beij.	former Czechoslovakia	Czechoslovakia
UNINA	IT	057	CCAP 211/11r	micro	Chlorella mirabilis Andreeva	Marburg, as strain Krollpfeiffer	Germany
UNINA	IT	058		micro	Stichococcus bacillaris Nägeli	Bruciarelli (CZ)	Italy
UNINA	IT	059	CCAP 211/11s	micro	Chlorella vulgaris Beij.	freshwater	
UNINA	IT	060	CCAP 211/12	micro	Chlorella vulgaris Beij. var. viridis (Choda	freshwater	
UNINA	IT	061	CCAP 211/15	micro	Scenedesmus vacuolatus (Shihira et Kra	England	United Kingdom
UNINA	IT	062	CCAP 211/19	micro	Chlorella vulgaris Beij.	Botanical Garden Univ. Göttingen	Germany
UNINA	IT	063		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Comitini (AG)	Italy
UNINA	IT	064		micro	Galdieria sulphuraria (Galdieri) Merola	Ciavolotta (Favara, AG)	Italy



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	o65			Klebsormidium flaccidum (Kützing) P.C.S	Pompei (NA) - Fabio Rufo house [sit	Italy
UNINA	IT	o66	SAG 11.88	micro	Chlorella sphaerica Tschermak-Woess	Waweira Scenic Reserve	New Zealand
UNINA	IT	o67		micro	Galdieria sulphuraria (Galdieri) Merola	Zitelle (VT)	Italy
UNINA	IT	o68		micro	Galdieria sulphuraria (Galdieri) Merola	Montecito (Ischia, NA)	Italy
UNINA	IT	o69		micro	Chlorella sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	o70		micro	Galdieria sulphuraria (Galdieri) Merola	Ansanto mefite (Rocca S. Felice, AV)	Italy
UNINA	IT	o71		micro	Galdieria sulphuraria (Galdieri) Merola	Manziana (RM)	Italy
UNINA	IT	o72		micro	Galdieria sulphuraria (Galdieri) Merola	Lagoni Rossi (Pomarance, PI)	Italy
UNINA	IT	o73		micro	Galdieria sulphuraria (Galdieri) Merola	Manziana (RM)	Italy
UNINA	IT	o74		micro	Galdieria sulphuraria (Galdieri) Merola	Mount Lawu (Java)	Indonesia
UNINA	IT	o75		micro	Galdieria sulphuraria (Galdieri) Merola	Casteltermini, (AG)	Italy
UNINA	IT	o77		micro	Galdieria sulphuraria (Galdieri) Merola	Strongoli (CZ)	Italy
UNINA	IT	o78		micro	Galdieria sulphuraria (Galdieri) Merola	Monte Bischero (RM)	Italy
UNINA	IT	o79		micro	Galdieria sulphuraria (Galdieri) Merola	Palazzetto al Piano (SI)	Italy
UNINA	IT	o80		micro	Galdieria sulphuraria (Galdieri) Merola	Destricella (Raddusa, CT)	Italy
UNINA	IT	o81		micro	Pinnularia acrosphaeria (Brèbisson) Smit	unknown	
UNINA	IT	o82	UTEX FD38	micro	Pinnularia appendiculata (Agardh) Cleve	Utha	USA
UNINA	IT	o83	UTEX FD176	micro	Pinnularia biceps Gregory	Minnesota	USA
UNINA	IT	o84	UTEX FD21	micro	Pinnularia borealis Ehrenberg	Iowa	USA
UNINA	IT	o85		micro	Pinnularia braunii (Grunov) Cleve	unknown	
UNINA	IT	o86		micro	Pinnularia brebissonii (Kützing) Rabenho	unknown	
UNINA	IT	o87		micro	Pinnularia gentilis (Donkin) Cleve	unknown	
UNINA	IT	o88		micro	Pinnularia gibba Ehrenberg	unknown	
UNINA	IT	o89		micro	Pinnularia mayerii Ehrenberg	unknown	
UNINA	IT	o90	UTEX FD437	micro	Pinnularia mesolepta (Ehrenberg) W. Smith	unknown	
UNINA	IT	o91		micro	Pinnularia nodosa (Ehrenberg) W. Smith	unknown	
UNINA	IT	o92		micro	Pinnularia obscura Krasske	unknown	
UNINA	IT	o93	UTEX FD393	micro	Pinnularia subcapitata W. Gregory	Iowa	USA
UNINA	IT	o94	UTEX FD484	micro	Pinnularia termitina (Ehrenberg) R.M.Pat	Minnesota	USA
UNINA	IT	o95		micro	Pseudococcomyxa simplex (Mainx) Fott	Gessolungo (CL)	Italy
UNINA	IT	o96		micro	Pinnularia viridis (Nitzsch) Ehrenberg	unknown	
UNINA	IT	o97		micro	Pseudococcomyxa simplex (Mainx) Fott	Contursi (SA)	Italy



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	098		micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	unknown	
UNINA	IT	099		micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	Manziana (RM)	Italy
UNINA	IT	101		micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Baccarata (EN)	Italy
UNINA	IT	102		micro	<i>Stichococcus bacillaris</i> Nägeli	Bagni di Repole (CZ)	Italy
UNINA	IT	103	CCAP 379/5	micro	<i>Stichococcus cylindricus</i> Nägeli	Devon (England)	United Kingdom
UNINA	IT	104		micro	<i>Stichococcus bacillaris</i> Nägeli	unknown	
UNINA	IT	105	CCAP 379/1c	micro	<i>Stichococcus bacillaris</i> Nägeli	Sweden	Sweden
UNINA	IT	106		micro	<i>Stichococcus bacillaris</i> Nägeli	Terme Tommassi (Suio, LT)	Italy
UNINA	IT	107	CCAP 379/1d	micro	<i>Stichococcus bacillaris</i> Nägeli	Alaska	USA
UNINA	IT	108	CCAP 379/4	micro	<i>Stichococcus fragilis</i> Gerneck	Massachussets	USA
UNINA	IT	109		micro	<i>Pumilosphaera acidophila</i> T.Darienko, T	unknown	
UNINA	IT	110	UTEX 1177	micro	<i>Diplosphaera chodatii</i> Bialosukniá	unknown	
UNINA	IT	111	UTEX 1820	micro	<i>Stichococcus sequoieti</i> Arce	Aschau / Celle	Germany
UNINA	IT	112	Hindak strain 411	micro	<i>Stichococcus</i> sp.	unknown	
UNINA	IT	113	Hindak strain 631	micro	<i>Stichococcus minor</i> Nägeli	unknown	
UNINA	IT	114	UTEX 379	cya	<i>Calothrix membranacea</i> Shmidle	unknown	
UNINA	IT	115	UTEX 583	cya	<i>Gloeotrichia</i> sp.	Crowford Co., Wisconsin	USA
UNINA	IT	116	SAG 251-1	micro	<i>Choricystis minor</i> (Skuja) Fott	Canada	Canada
UNINA	IT	117	SAG 213-8	micro	<i>Chlorococcum vacuolatum</i> Starr	Cape Flats	South Africa
UNINA	IT	118	SAG 14.73	micro	<i>Chlamydomonas pitschmannii</i> Ettl	near Brezová	Slovakia
UNINA	IT	119	UTEX 119	micro	<i>Chlorococcum hypnosporum</i> Starr	Bledsoe Co. (Tennessee)	USA
UNINA	IT	120		micro	<i>Chloroidium saccharophilum</i> Darienko et	Castelletto (SI)	Italy
UNINA	IT	121	SAG 5.95	micro	<i>Halochlorella rubescens</i> P.J.L.Dangeard	near Bordeaux	France
UNINA	IT	122	SAG 39.81	micro	<i>Desmodesmus maximus</i> (West et G.S.W	near Lago Quistococha at Iquitos (D	Perù
UNINA	IT	123	SAG 55.87	micro	<i>Picochlorum eukaryotum</i> Henley et al.	Rovinj	Yugoslavia
UNINA	IT	124		micro	<i>Acutodesmus bajacalifornicus</i> (Lewis L.A	Tendurek [site T6]	Turkey
UNINA	IT	125	CCAP 812/2B	micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	John Innes Institute (Norwich, Norfo	United Kingdom
UNINA	IT	126	CCAP 211/8b	micro	<i>Scenedesmus vacuolatus</i> (Shihira et Kra	Philadelphia (PA)	USA
UNINA	IT	127		micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	Le Aie di Formignano (FO)	Italy
UNINA	IT	128	CCAP 211-15	micro	<i>Scenedesmus vacuolatus</i> (Shihira et Kra	Melbourne, material from Bean	Australia
UNINA	IT	129		micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	Monte Bischero (RM)	Italy



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	130		micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	Verzino (CZ)	Italy
UNINA	IT	131	IPPAS P-500	micro	<i>Galdieria partita</i> Sentsova	Uzon volcano (Kamchatka)	Russia
UNINA	IT	132	IPPAS P-507	micro	<i>Galdieria maxima</i> Sentsova	Kunashir Island	Russia
UNINA	IT	133	IPPAS P-508	micro	<i>Galdieria daedala</i> Sentsova	Kunashir Island	Russia
UNINA	IT	134	SAG 21.92	micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Taipei, hot spring at Yangmingshan	Taiwan
UNINA	IT	135		micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Los Azufres	Mexico
UNINA	IT	136		micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Mexicali	Mexico
UNINA	IT	137		micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Japan M-8	Japan
UNINA	IT	138		micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	San Salvador	San Salvador
UNINA	IT	139	SAG 9	micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Sonoma Co. (The Geysers, Californ	USA
UNINA	IT	140		micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Yellowstone (Wyoming)	USA
UNINA	IT	141	SAG 108.79	micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Yellowstone Natl. Park (Wyoming)	USA
UNINA	IT	142	EIS	micro	<i>Galdieria sulphuraria</i> (Galdieri) Merola	Iceland	Iceland
UNINA	IT	143		micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	Il Masso (VT)	Italy
UNINA	IT	144		micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	Il Doccio (SI)	Italy
UNINA	IT	145		micro	<i>Scenedesmus</i> sp.	unknown	
UNINA	IT	146		micro	<i>Stichococcus bacillaris</i> Nägeli	Bellisio (Pergola, PS)	Italy
UNINA	IT	147	SAG 276-1	micro	<i>Tetradesmus obliquus</i> (Turpin M.J.Wynn	pond at Neudorf / Basel	Switzerland
UNINA	IT	148		micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	Manziana (RM)	Italy
UNINA	IT	149		micro	<i>Stichococcus bacillaris</i> Nägeli	Mintina (San Cataldo, Sicily)	Italy
UNINA	IT	150	CCAP 216/2a	micro	<i>Choricystis chodatii</i> (Jaag) Fott	Lake Geneva	Switzerland
UNINA	IT	151	CCAP 216/3a	micro	<i>Coccomyxa elongata</i> Chodat et Jaag	Prague	Czech Republic
UNINA	IT	152	CCAP 216/8	micro	<i>Coccomyxa rayssiae</i> Chodat et Jaag	Romania	Romania
UNINA	IT	153	SAG 216-9a	micro	<i>Pseudococcomyxa simplex</i> (Mainx) Fott	Prague	Czech Republic
UNINA	IT	154	SAG 11-5a	micro	<i>Chlamydomonas moewusii</i> Gerloff	near Berlin-Spandau	Germany
UNINA	IT	155		micro	<i>Stichococcus bacillaris</i> Nägeli	Acquapuzza (Bassiano, LT)	Italy
UNINA	IT	156	SAG 30.81	micro	<i>Botryococcus braunii</i> Kützing	Laguna Huaypo (Dpto. Cuzco)	Perù
UNINA	IT	157	SAG 11-60a	micro	<i>Chlamydomonas oblonga</i> Pringsheim	Chihuahua	Mexico
UNINA	IT	158		micro	<i>Stichococcus bacillaris</i> Nägeli	Gibellina (AG)	Italy
UNINA	IT	159	CCAP 11/36a	micro	<i>Chlamydomonas applanata</i> Pringsheim	Staten Island (NY)	USA
UNINA	IT	160	CCAP 202/7a	micro	<i>Chlorobion braunii</i> (Nägeli) Komárek	Switzerland	Switzerland
UNINA	IT	161	CCAP 202/7d	micro	<i>Chlorobion braunii</i> (Nägeli) Komárek	between Corby and Uppingham, Lei	United Kingdom





Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	162		micro	Galdieria sulphuraria (Galdieri) Merola	Strongoli (CZ)	Italy
UNINA	IT	163	UTEX 10	micro	Chlamydomonas moewusii Gerloff	unknown	
UNINA	IT	164	UTEX 16	micro	Haematococcus lacustris (Girod-Chantra	Czechoslovakia	Czechoslovakia
UNINA	IT	165	SAG 211-7a	micro	Auxenochlorella protothecoides (Krüger)	Germany	Germany
UNINA	IT	166		micro	Galdieria sulphuraria (Galdieri) Merola	Lago Sulfure (RM)	Italy
UNINA	IT	167	UTEX 32	micro	Chromochloris zofingiensis (Dönz) Fučík	Ramooswald, Zopfingen [sic]	Switzerland
UNINA	IT	168		micro	Pseudococcomyxa simplex (Mainx) Fott	Manziana (RM)	Italy
UNINA	IT	169	UTEX 1386	micro	Bracteacoccus minor (Schmidle ex Chod	Negev Desert	Israel
UNINA	IT	170	UTEX 76	micro	Desmodesmus communis (Hegewald) He	Cambridge (England)	United Kingdom
UNINA	IT	172	SAG 276-3b	micro	Tetrademus obliquus (Turpin) M.J.Wynn	Lund	Sweden
UNINA	IT	173	UTEX 88	micro	Asterococcus superbus (Cienk.) Scherffe	Amiens	France
UNINA	IT	174		micro	Dictyosphaerium sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	175		micro	Chloroidium saccharophilum Darienko et	Pisciarelli sulphatare (Campi Flegre	Italy
UNINA	IT	177		micro	Chilomonas sp.	Baia (Gulf of Pozzuoli, NA)	Italy
UNINA	IT	179	UTEX 268	micro	Coccomyxa elongata Chodat et Jaag	Madison (Wisconsin)	USA
UNINA	IT	180		micro	Chloroidium ellipsoideum Darienko et al.	Manziana (RM)	Italy
UNINA	IT	182		micro	Cyanidium caldarium Geitler	Mount Lawu (Java)	Indonesia
UNINA	IT	183	SAG 216-5	micro	Coccomyxa peltigerae-variolosae Jaag	Switzerland, unknown site	Switzerland
UNINA	IT	184	UTEX 271	micro	Coccomyxa peltigerae-variolosae Jaag	Oslo	Norway
UNINA	IT	185	UTEX 274	micro	Pseudococcomyxa simplex (Mainx) Fott	Munster	Germany
UNINA	IT	186	UTEX 275	micro	Coccomyxa solarinae-bisporae Jaag	Val Sorey, Grosser St. Bernhard	Switzerland
UNINA	IT	188		micro	Pseudococcomyxa simplex (Mainx) Fott	Canale Monterano (RM)	Italy
UNINA	IT	189		micro	Pseudococcomyxa simplex (Mainx) Fott	Manziana (RM)	Italy
UNINA	IT	190	UTEX 278	micro	Coccomyxa subellipsoidea Acton	unknown	
UNINA	IT	192		micro	Galdieria sulphuraria (Galdieri) Merola	Zolfoforata Mine (RM)	Italy
UNINA	IT	193	SAG 216-14	micro	Coccomyxa viridis Chodat	Switzerland	Switzerland
UNINA	IT	194	UTEX 280	micro	Coelastrum microporum Nägeli	Cambridge (England)	United Kingdom
UNINA	IT	195	UTEX 287	micro	Oocystis marssonii Lemm.	Nederland, unknown site	Nederland
UNINA	IT	196	SAG 56.72	micro	Chlorococcum elkartense Archibald et B	Island of Mull (Scotland)	United Kingdom
UNINA	IT	197	UTEX 307	micro	Chloroidium engadinensis (Vischer) Dari	Unterengadin	Switzerland
UNINA	IT	198	SAG 216-12	micro	Coccomyxa solarinae-saccatae Chodat	Großer St. Bernhard	Switzerland



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	199		micro	Cyanidioschyzon merolae De Luca, Tadd	unknown	
UNINA	IT	200	CAUPE 201	micro	Euglena gracilis Klebs	nearby Třtice	Czech Republic
UNINA	IT	203		micro	Stichococcus bacillaris Nägeli	Gessolungo (CL)	Italy
UNINA	IT	204	CCAP 211/23	micro	Desmodesmus abundans (Kirchner) Cho	unknown	
UNINA	IT	205	UTEX 395	micro	Auxenochlorella pyrenoidosa (Chick H.)	unknown	
UNINA	IT	206	UTEX 396	micro	Chlorella vulgaris Beij.	freshwater	
UNINA	IT	207	UTEX 397	micro	Parachlorella kessleri (Fott et Novakova)	unknown	
UNINA	IT	208	UTEX 398	micro	Parachlorella kessleri (Fott et Novakova)	unknown	
UNINA	IT	210		micro	Pseudococcomyxa simplex (Mainx) Fott	Altavilla (AV)	Italy
UNINA	IT	211		micro	Stichococcus bacillaris Nägeli	Altavilla (AV)	Italy
UNINA	IT	212	UTEX 749	micro	Ankistrodesmus falcatus (Corda) Ralfs	unknown	
UNINA	IT	214		micro	Galdieria sulphuraria (Galdieri) Merola	Sermoneta (LT)	Italy
UNINA	IT	215		micro	Galdieria sulphuraria (Galdieri) Merola	Scrajo (NA)	Italy
UNINA	IT	216		micro	Galdieria sulphuraria (Galdieri) Merola	Lago Boracifero (PI)	Italy
UNINA	IT	217	UTEX 972	micro	Chlorococcum ellipsoideum Deason et B	Williamson Co. (Texas)	USA
UNINA	IT	218	UTEX 1176	micro	Chlorosarcina brevispinosa Chantanach	freshwater	
UNINA	IT	219	UTEX 1187	micro	Uronema acuminatum (Mattox et Bold)	unknown	
UNINA	IT	220	UTEX 1180	micro	Chlorosarcinopsis gelatinosa Chantanac	unknown	
UNINA	IT	221		micro	Pseudococcomyxa simplex (Mainx) Fott	Ansanto mefite (Rocca S. Felice, AV)	Italy
UNINA	IT	222	UTEX 1181	micro	Myrmecia israelensis (Chantanachat et B	Negev Desert	Israel
UNINA	IT	224	UTEX 1377	micro	Pseudococcomyxa simplex (Mainx) Fott	Prague	Czech Republic
UNINA	IT	225	UTEX 1572	micro	Stigeoclonium tenue (Agardh) Kützing	Austin (Texas)	USA
UNINA	IT	226	UTEX 2349	cya	Scytonema hofmannii Agardh ex Bornete	unknown	
UNINA	IT	227	UTEX 287	micro	Oocystis polymorpha Groover et Bold	unknown	
UNINA	IT	228	UTEX 1648	micro	Raphidocelis subcapitata (Korshikov) Nyg	Nitelva River (Akershus)	Norway
UNINA	IT	230	UTEX 1766	micro	Chlorococcum acidum Archibald et Bold	Elkhart (Indiana)	USA
UNINA	IT	231		micro	Galdieria sulphuraria (Galdieri) Merola	Làtera (VT)	Italy
UNINA	IT	234	UTEX 1799	micro	Chlorella anitrata var. minor Shihira et	unknown	
UNINA	IT	235	UTEX 1801	micro	Chlorella emersonii Shihira et Krauss R.	unknown	
UNINA	IT	236		micro	Viridiella fridericana Albertano, Pollio et	Frattocchie (Marino, RM)	Italy
UNINA	IT	237		micro	Viridiella fridericana Albertano, Pollio et	Ansanto mefite (Rocca S. Felice, AV)	Italy
UNINA	IT	238		micro	Chlamydomonas pitschmannii Ettl	Pisciarelli sulphatare (Campi Flegre)	Italy



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	239		micro	Chlamydomonas pitschmannii Ettl	Pisciarelli sulphatare (Campi Flegre)	Italy
UNINA	IT	240	UTEX 1802	micro	Chlorella glucotropha Shihira et Krauss R.W.		
UNINA	IT	241	UTEX 1805	micro	Chlorella parva Shihira et Krauss		
UNINA	IT	242	UTEX 1807	micro	Chlorella regularis var. minima Shihira et Krauss		
UNINA	IT	243	UTEX 1808	micro	Parachlorella kessleri (Fott et Novakova) Krienitz et al.		
UNINA	IT	244	UTEX 1810	micro	Chlorella sorokiniana Shihira et Krauss		
UNINA	IT	245	UTEX 625	micro	Romeria leopoliensis (Raciborski) Koczw	Waller Creek (Austin, Texas)	USA
UNINA	IT	246	UTEX 1824	cya	Aulosira terrestre Subba-Raju		
UNINA	IT	247	UTEX 2097	micro	Characium californicum Lee et Bold	Lemoncove (California)	USA
UNINA	IT	248	UTEX 2098	micro	Characiopodium hindakii (Lee et Bold) Fl	Tierra Alta (Havana)	Cuba
UNINA	IT	249	UTEX 1444	cya	Anabaena flos-aquae Healey	Mississippi	USA
UNINA	IT	250	UTEX 2219	micro	Chlorella minutissima Fott et Nováková	Lake Pupuke (Auckland)	New Zealand
UNINA	IT	251	UTEX 2434	cya	Romeria leopoliensis (Raciborski) Koczwara		
UNINA	IT	252	Kalina strain 89	micro	Chromochloris zofingiensis (Dönz) Fučík	unknown	
UNINA	IT	253		micro	Chlorella minutissima Fott et Nováková	unknown	
UNINA	IT	254		micro	Chlorella minutissima Fott et Nováková	unknown	
UNINA	IT	255		micro	Chlorella minutissima Fott et Nováková	unknown	
UNINA	IT	256		micro	Klebsormidium nitens (Kützing)	Oplonti (NA) - lounge area [site C]A r	Italy
UNINA	IT	257		micro	Coelastrella rubescens (Vinatzer) Kaufne	Biloris [site T3]	Turkey
UNINA	IT	258		micro	Coelastrella sp.	Çermik [site T1]	Turkey
UNINA	IT	259		cya	Leptolyngbya sp.	Oplonti (NA) - pool [site A]Archeolog	Italy
UNINA	IT	260		cya	Westiellopsis sp.	Ercolano (NA) - Suburban Baths [sit	Italy
UNINA	IT	261		micro	Chlorella sorokiniana Shihira et Krauss	Çermik [site T1]	Turkey
UNINA	IT	262		cya	Westiellopsis sp.	Nemrut [site T5]	Turkey
UNINA	IT	263		micro	Coelastrella rubescens (Vinatzer) Kaufne	Nemrut [site T5]	Turkey
UNINA	IT	264		micro	Coelastrella sp.	Kula (ex: Saliqli) [site T8]	Turkey
UNINA	IT	265		micro	Diplosphaera sp.	Oplonti (NA) - pool [site A]Archeolog	Italy
UNINA	IT	266		micro	Chlorella vulgaris Beij.	Oplonti (NA) - lounge area [site C]A r	Italy
UNINA	IT	267		micro	Chromochloris zofingiensis (Dönz) Fučík	Oplonti (NA) - pool [site A]Archeolog	Italy
UNINA	IT	268		micro	Muriella sp.	Oplonti (NA) - pool [site A]Archeolog	Italy
UNINA	IT	269	SAG 276-12	micro	Enallax acutiformis (Shroder) Hindak		



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	270	SAG 52.80	micro	Scenedesmus obtusus Meyen	probably France	France
UNINA	IT	271	CCALA 477	micro	Coelastrella terrestris (Reisigl) Hegewald	Mts. Belanske Tatry, valley Kopske	Slovakia
UNINA	IT	273	SAG 54.80	micro	Desmodesmus subspicatus (Chodat) Hegewald	Inst. Phytopathol. Univ. Göttingen	Germany
UNINA	IT	274	SAG 46.88	micro	Enallax costatus (Schmidle) Pascher	plankton in Lake Smoljan	Bulgarie
UNINA	IT	275	CCALA 475	micro	Coelastrella rubescens (Vinatzer) Kaufner	South Tirol, surface layer of Mts. Do	Italy
UNINA	IT	276		micro	Acutodesmus bernardii (Smith G.M.) Hegewald	Bulgarie	Bulgarie
UNINA	IT	277	SAG 276-12	micro	Tetradesmus obliquus (Turpin) M.J.Wynn	pond at Neudorf / Basel	Switzerland
UNINA	IT	278		micro	Scenedesmus nygaardii Huber	Bulgarie	Bulgarie
UNINA	IT	279	Hegevald 87.29	micro	Scenedesmus verrucosus Y.V. Roll	unknown	
UNINA	IT	280	SAG 276-4b	micro	Desmodesmus communis (Hegewald) Hegewald	Cambridge (England)	United Kingdom
UNINA	IT	281	UTEX 1597	micro	Scenedesmus sp.	unknown	
UNINA	IT	282	UTEX 1591	micro	Scenedesmus sp.	pond, Storrs, Connecticut	USA
UNINA	IT	283	SAG 4.95	micro	Desmodesmus abundans (Kirchner) Chodat	freshwater	
UNINA	IT	284	UTEX 1583	micro	Scenedesmus parisiensis Chodat	unknown	
UNINA	IT	285	UTEX 1236	micro	Scenedesmus magnus Meyen	unknown	
UNINA	IT	286	UTEX 831	micro	Scenedesmus sp.	Minnesota	USA
UNINA	IT	287		micro	Acutodesmus bernardii (Smith G.M.) Hegewald	Bulgarie, 53.91/3	Bulgarie
UNINA	IT	288	SAG 276-3d	micro	Tetradesmus obliquus (Turpin) M.J.Wynn	Castellammare (NA)	Italy
UNINA	IT	289	UTEX 614	micro	Desmodesmus communis (Hegewald) Hegewald	unknown	
UNINA	IT	290		micro	Pseudococcomyxa simplex (Mainx) Fott	Pisciarelli sulphatare (Campi Flegre)	Italy
UNINA	IT	291		micro	Galdieria phlegrea Pinto, Ciniglia, Cascone	Pisciarelli sulphatare (Campi Flegre)	Italy
UNINA	IT	292		micro	Chlamydomonas pitschmannii Ettl	Pisciarelli sulphatare (Campi Flegre)	Italy
UNINA	IT	293		micro	Chlamydomonas pitschmannii Ettl	Pisciarelli sulphatare (Campi Flegre)	Italy
UNINA	IT	295		micro	Chlorella sorokiniana Shihira et Krauss	unknown	
UNINA	IT	296	SAG 211-40c	micro	Chlorella sorokiniana Shihira et Krauss	Manumet Beach	USA
UNINA	IT	297	SAG 278-2	micro	Ankistrodesmus gracilis (Reinsch) Korsholm	Suffolk, River Stour (Suffolk)	United Kingdom
UNINA	IT	298	CCAP 211/8c	micro	Scenedesmus vacuolatus (Shihira et Krauss)	Berlin-Dahlem	Germany
UNINA	IT	299	SAG 1453-5	cya	Nostoc commune Vaucher ex Bornet et Frenet	unknown	
UNINA	IT	300	SAG 1429-1b	cya	Microchaete diplosiphon Gomont ex Born	unknown	
UNINA	IT	301	(UTEX 755)	micro	Porphyridium aerugineum Geitler	Ditch (Bloomington, Indiana)	USA
UNINA	IT	302	UTEX 758	micro	Mougeotia sp.	Bloomington (Indiana)	USA



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	303	UTEX 1372	micro	Pediastrum boryanum var. longicorne Re	pond Brehyne, Doksy	Czechoslovakia
UNINA	IT	304	UTEX 1903	cya	Fischerella ambigua (Kützing ex Bornet et	unknown	
UNINA	IT	305	UTEX 2459	micro	Monoraphidium minutum (Nägeli) Komár	Kingston, lake Ontario	Canada
UNINA	IT	307	UTEX 28	micro	Heterochlorella luteoviridis (Chodat) J.Ne	unknown	
UNINA	IT	308	CCAP 211/9a	micro	Chloroidium saccharophilum Darienko et	unknown	
UNINA	IT	310	UTEX 230	micro	Chlamydomonas applanata Pringsheim	Franzensbad	Czechoslovakia
UNINA	IT	311		micro	Ulva flexuosa Wulfen	Oplonti (NA) - lounge area [site C]A r	Italy
UNINA	IT	312	CCAP 211/4	micro	Heterochlorella luteoviridis (Chodat) J.Ne	pool near Bruxelles	Belgium
UNINA	IT	313	CCAP 211/5b	micro	Heterochlorella luteoviridis (Chodat) J.Ne	freshwater	
UNINA	IT	314	CCAP 211/8a	micro	Scenedesmus vacuolatus (Shihira et Kra	freshwater	
UNINA	IT	315	CCAP 211/8b	micro	Scenedesmus vacuolatus (Shihira et Kra	Philadelphia (PA)	USA
UNINA	IT	316	CCAP 211/8c	micro	Scenedesmus vacuolatus (Shihira et Kra	Berlin Dahlem	Germany
UNINA	IT	317	CCAP 211/8g	micro	Scenedesmus vacuolatus (Shihira et Kra	freshwater	
UNINA	IT	318	CCAP 211/8k	micro	Chlorella sorokiniana Shihira et Krauss	Waller Creek (Austin, Texas)	USA
UNINA	IT	319	SAG 211-11c	micro	Parachlorella kessleri (Fott et Novakova)	Franzensbad	Czechoslovakia
UNINA	IT	320	SAG 31-1	micro	Chlamydocapsa maxima (Mainx) Ettl et C	pond Wobern near Hirschberg	Czech Republic
UNINA	IT	322	UTEX 24	micro	Heterochlorella luteoviridis (Chodat) J.Ne	unknown	
UNINA	IT	323	211/2a	micro	Heterochlorella luteoviridis (Chodat) J.Ne	Oisquercq (Brussels)	Belgium
UNINA	IT	324	UTEX 1580	cya	Microcoleus autumnalis (Gomont) Strune	gold fish aquarium	
UNINA	IT	325	UTEX 1800	micro	Chlorella autotrophica Shihira et Krauss	unknown	
UNINA	IT	326		micro	Oocystis sp.	Ercolano (NA) - Suburban Baths [sit	Italy
UNINA	IT	327	SAG 16.95	micro	Coelastrella striolata Chodat	Bohemia, Upská raselina, Krkonose	Czech Republic
UNINA	IT	328	SAG 19.91	micro	Enallax coelastroides (Bohlin) Skuja	Serra Estrela, Lagoa do Lageado	Portugal
UNINA	IT	329		micro	Scenedesmus sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	330		micro	Muriella sp.	Oplonti (NA) - lounge area [site C]A r	Italy
UNINA	IT	331		micro	Polulichloris henanensis Song H.Y., Zhan	Ercolano (NA) - Suburban Baths [sit	Italy
UNINA	IT	333		micro	Chromochloris zofingiensis (Dönz) Fučík	Ercolano (NA) - Suburban Baths [sit	Italy
UNINA	IT	335		micro	aaa		
UNINA	IT	336		micro	aaa		
UNINA	IT	337		micro	Coccomyxa (cfr.) olivacea Petersen J.B.	Çermik [site T1]	Turkey
UNINA	IT	338		micro	Tetrademus deserticola Lewis L.A. et Fl	Çermik [site T1]	Turkey



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	339		micro	Bracteacoccus minor (Schmidle ex Chod	Çermik [site T1]	Turkey
UNINA	IT	340		micro	Coccomyxa sp.	Çermik [site T1]	Turkey
UNINA	IT	341		micro	Not identified		
UNINA	IT	342		micro	Not identified		
UNINA	IT	343		micro	Not identified		
UNINA	IT	345		micro	Not identified		
UNINA	IT	346		micro	Chlorella sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	348		micro	Not identified		
UNINA	IT	350		micro	Not identified		
UNINA	IT	351		micro	Not identified		
UNINA	IT	354	403/1)	micro	Chlorokybus atmophyticus Geitler	Mediterranean sea (Naples Gulf)	Italy
UNINA	IT	355	295) AAA	micro	Geminella terricola Boye-Petersen	S. Estrela, Lagoa compoida	Portugal
UNINA	IT	356		micro	Not identified		
UNINA	IT	357		micro	Galdieria daedala Sentsova	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	358		micro	Galdieria sp.	Niasjvellir [site ST_4.7]	Iceland
UNINA	IT	359		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	360		micro	Cyanidium caldarium Geitler	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	361		micro	Galdieria sulphuraria (Galdieri) Merola	Parete Polla, Pisciarelli (Campi Fleg	Italy
UNINA	IT	362		micro	Cyanidium caldarium ? Geitler	Seltun [site ST_2.3]	Iceland
UNINA	IT	363		micro	Cyanidium caldarium Geitler	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	364		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	365		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	366		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	367		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	368		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	369		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	370		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	371		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	372		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	373		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	374		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	375		micro	Galdieria sp.	Gunnhuver [site ST_1.2]	Iceland



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	376		micro	Galdieria sulphuraria (Galdieri) Merola	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	377		micro	Galdieria sp.	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	378		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	379		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	380		micro	Galdieria sulphuraria (Galdieri) Merola	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	381		micro	Galdieria sulphuraria (Galdieri) Merola	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	382		micro	Galdieria sulphuraria (Galdieri) Merola	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	383		micro	Galdieria sulphuraria (Galdieri) Merola	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	384		micro	Galdieria sulphuraria (Galdieri) Merola	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	385		micro	Galdieria sulphuraria (Galdieri) Merola	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	386		micro	Galdieria sulphuraria (Galdieri) Merola	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	387		micro	Galdieria sulphuraria (Galdieri) Merola	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	388		micro	Galdieria sulphuraria (Galdieri) Merola	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	389		micro	Galdieria maxima Sentsova	Seltun [site ST_2.3]	Iceland
UNINA	IT	390		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	391		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	392		micro	Galdieria maxima Sentsova	Seltun [site ST_2.3]	Iceland
UNINA	IT	393		micro	Galdieria maxima Sentsova	Seltun [site ST_2.3]	Iceland
UNINA	IT	394		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	395		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	396		micro	Galdieria maxima Sentsova	Seltun [site ST_2.3]	Iceland
UNINA	IT	397		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	398		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	399		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	400		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	401		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	402		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	403		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	404		micro	Galdieria maxima Sentsova	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	405		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	406		micro	Galdieria daedala Sentsova	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	407		micro	Galdieria maxima Sentsova	Niasjvellir [site ST_4.1]	Iceland



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	408		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	409		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.5]	Iceland
UNINA	IT	410		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.5]	Iceland
UNINA	IT	411		micro	Galdieria maxima Sentsova	Seltun [site ST_2.3]	Iceland
UNINA	IT	412		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	413		micro	Galdieria sulphuraria (Galdieri) Merola	Gunnhuver [site ST_1.4]	Iceland
UNINA	IT	414		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	415		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	416		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	417		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	418		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	419		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	420		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	421		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	422		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	423		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	424		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	425		micro	Galdieria maxima Sentsova	Seltun [site ST_2.3]	Iceland
UNINA	IT	426		micro	Galdieria sp.	Gunnhuver [site ST_1.4]	Iceland
UNINA	IT	427		micro	Galdieria sulphuraria (Galdieri) Merola	Gunnhuver [site ST_1.2]	Iceland
UNINA	IT	428		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	429		micro	Galdieria sp.	Niasjvellir [site ST_4.7]	Iceland
UNINA	IT	430		micro	Galdieria sp.	Seltun [site ST_2.7]	Iceland
UNINA	IT	431		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	432		micro	Galdieria sp.	Gunnhuver [site ST_1.4]	Iceland
UNINA	IT	433		micro	Galdieria sp.	Gunnhuver [site ST_1.4]	Iceland
UNINA	IT	434		micro	Galdieria sp.	Gunnhuver [site ST_1.4]	Iceland
UNINA	IT	435		micro	not identified		
UNINA	IT	436		micro	Galdieria maxima Sentsova	Seltun [site ST_2.7]	Iceland
UNINA	IT	437		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.5]	Iceland
UNINA	IT	438		micro	Galdieria maxima Sentsova	Niasjvellir [site ST_4.7]	Iceland
UNINA	IT	439		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland





Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	440		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	441		micro	Galdieria sp.	Gunnhuver [site ST_1.4]	Iceland
UNINA	IT	442		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	443		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	444		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	445		micro	Galdieria maxima Sentsova	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	446		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	447		micro	Galdieria sulphuraria (Galdieri) Merola	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	448		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.5]	Iceland
UNINA	IT	449		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	450		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	451		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	452		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	453		micro	Galdieria sulphuraria (Galdieri) Merola	Viti [site ST_6.3]	Iceland
UNINA	IT	454		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.7]	Iceland
UNINA	IT	455		micro	Galdieria sulphuraria (Galdieri) Merola	Viti [site ST_6.3]	Iceland
UNINA	IT	456		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	457		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	458		micro	Galdieria maxima Sentsova	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	459		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.7]	Iceland
UNINA	IT	460		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.7]	Iceland
UNINA	IT	461		micro	Galdieria sulphuraria (Galdieri) Merola	Viti [site ST_6.3]	Iceland
UNINA	IT	462		micro	Galdieria sulphuraria (Galdieri) Merola	Viti [site ST_6.3]	Iceland
UNINA	IT	463		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.5]	Iceland
UNINA	IT	464		micro	Galdieria sulphuraria (Galdieri) Merola	Viti [site ST_6.3]	Iceland
UNINA	IT	465		micro	Galdieria sulphuraria (Galdieri) Merola	Viti [site ST_6.3]	Iceland
UNINA	IT	466		micro	Galdieria sulphuraria (Galdieri) Merola	Viti [site ST_6.3]	Iceland
UNINA	IT	467		micro	Galdieria sulphuraria (Galdieri) Merola	Viti [site ST_6.3]	Iceland
UNINA	IT	468		micro	Galdieria maxima Sentsova	Seltun [site ST_2.7]	Iceland
UNINA	IT	469		micro	Galdieria maxima Sentsova	Seltun [site ST_2.7]	Iceland
UNINA	IT	470		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.5]	Iceland



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	471		Micro	Galdieria sp.	Seltun [site ST_2.7]	Iceland
UNINA	IT	472		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.7]	Iceland
UNINA	IT	473		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	474		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	475		micro	Galdieria sulphuraria (Galdieri) Merola	Seltun [site ST_2.3]	Iceland
UNINA	IT	476		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	477		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	478		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	479		micro	Galdieria sp.	Viti [site ST_6.3]	Iceland
UNINA	IT	480		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	481		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	482		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	483		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	484		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	485		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	486		micro	Galdieria sp.	Viti [site ST_6.3]	Iceland
UNINA	IT	487		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	488		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	489		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	490		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	491		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	492		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	493		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	494		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	495		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	496		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	498		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	499		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	500		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	501		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	502		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	503		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	504		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	505		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	506		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	507		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	508		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	509		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	510		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	511		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	512		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	513		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	514		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	515		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	516		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	517		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	518		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	519		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	520		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	521		micro	Galdieria sp.	Gunnhver [site ST_1.4]	Iceland
UNINA	IT	522		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	523		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	524		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	525		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	526		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	527		micro	Galdieria sp.	Seltun [site ST_2.7]	Iceland
UNINA	IT	528		micro	Galdieria sp.	Niasjvellir [site ST_4.7]	Iceland
UNINA	IT	529		micro	Galdieria sp.	Niasjvellir [site ST_4.7]	Iceland
UNINA	IT	530		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	531		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	532		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	533		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	534		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	535		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	536		micro	Galdieria sp.	Viti [site ST_6.3]	Iceland
UNINA	IT	537		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	538		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	539		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	540		micro	Galdieria sp.	Viti [site ST_6.3]	Iceland
UNINA	IT	541		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	542		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	543		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	544		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	545		micro	Galdieria sp.	Seltun [site ST_2.1]	Iceland
UNINA	IT	546		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	547		micro	Galdieria sp.	Niasjvellir [site ST_4.7]	Iceland
UNINA	IT	548		micro	Galdieria sp.	Iceland	Iceland
UNINA	IT	549		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	550		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	551		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	552		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	553		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	554		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	555		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	556		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	557		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	558		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	559		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	560		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	561		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	562		micro	Galdieria sp.	Niasjvellir [site ST_4.1]	Iceland
UNINA	IT	563		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	564		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	565		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	566		micro	Galdieria sp.	Landmannalaugar [site ST_8.1]	Iceland
UNINA	IT	567		micro	Galdieria sp.	Gunnhuver [site ST_1.4]	Iceland
UNINA	IT	568		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	569		micro	Galdieria sp.	Seltun [site ST_2.5]	Iceland
UNINA	IT	570		micro	Galdieria sp.	Seltun [site ST_2.3]	Iceland
UNINA	IT	571		micro	Galdieria sp.	Seltun [site ST_2.7]	Iceland
UNINA	IT	572		micro	Galdieria sp.	Niasjvellir [site ST_4.3]	Iceland
UNINA	IT	573		micro	Galdieria sp.	Landmannalaugar [site ST_8.3]	Iceland
UNINA	IT	574		micro	not identified	Fumose (Baia, NA)	Italy
UNINA	IT	575		micro	not identified	Fumose (Baia, NA)	Italy
UNINA	IT	576		micro	not identified		
UNINA	IT	577	University 30/a	micro	Chlamydomonas acidophila Negoro	Volcanic lake Katanuma	Japan
UNINA	IT	578		micro	not identified	Naples (NA)	Italy
UNINA	IT	579	CAUP J 1303	micro	Stichococcus deasonii Neustupa, Elias S	Kampong (Kuala Jenera)	Malaysia
UNINA	IT	580	CAUP Q 102	micro	Eustigmatos poliphem (Pitschmann) Hib	unknown	
UNINA	IT	581		micro	Scenedesmus quadricauda (Turpin) Bréb	Botanical Garden of Naples (NA)	Italy
UNINA	IT	582		micro	Acutodesmus dimorphus (Turpin) Tsaren	Ireland	Ireland
UNINA	IT	583		micro	not identified		
UNINA	IT	584	SAG 31.87	cya	Aphanizomenon flos-aquae (Linnè) Ralfs	Canada	Canada
UNINA	IT	585	SAG 5.82	cya	Chamaesiphon subglobosus (Rostafinsk)	Sarka valley near Praha	Czech Republic
UNINA	IT	586			not identified		
UNINA	IT	587	32,84	cya	Gloeotrichia longicauda Schmidle	lake near Rostok	Germany
UNINA	IT	588	SAG 48.79	cya	Merismopedia glauca (Ehrenberg) Nägeli	Germany	Germany
UNINA	IT	589	SAG 38.90	cya	Plectonema sp.	Monte Verità	Switzerland
UNINA	IT	590	SAG 83.79	cya	Scytonema mirabile Bornet	Mallorca	Spain
UNINA	IT	591			not identified		
UNINA	IT	592			not identified		
UNINA	IT	593	SAG 8-6	micro	Tetraselmis chuii Butcher	Millport	USA
UNINA	IT	594	AC 254	micro	Tetraselmis suecica (Kylin) Butcher	marine	
UNINA	IT	595			not identified		
UNINA	IT	596			not identified		



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	597			not identified		
UNINA	IT	598			not identified		
UNINA	IT	599			not identified		
UNINA	IT	600			not identified		
UNINA	IT	601	AC 44	micro	Pavlova lutheri (Droop) Green	marine	
UNINA	IT	602			not identified		
UNINA	IT	603			not identified		
UNINA	IT	604			not identified		
UNINA	IT	605	2060)	micro	Flintiella sanguinaria Ott	Mouth of Borton Springs (Austin, TX)	USA
UNINA	IT	606			not identified		
UNINA	IT	607			not identified		
UNINA	IT	608		micro	Klebsormidium(?) sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	609		micro	Klebsormidium(?) sp.	Dogu Beyozit	Turkey
UNINA	IT	610	CAUP J 1302	micro	Stichococcus jenerensis Neustupa, Elias	Kuala Jenera	Malaysia
UNINA	IT	611	Caup K101	micro	Mesotaenium caldariorum (Lagerheim) H	Klobouky, near Brno	Czech Republic
UNINA	IT	612			not identified		
UNINA	IT	613		micro	Galdieria phlegrea Pinto, Ciniglia, Cascon	Pisciarelli sulphatare (Campi Flegre)	Italy
UNINA	IT	614	CAUP- M301	micro	Picocystis salinarum Lewin	unknown	
UNINA	IT	615	CAUP- M302	micro	Picocystis salinarum Lewin	unknown	
UNINA	IT	616			not identified		
UNINA	IT	617			not identified		
UNINA	IT	618			not identified		
UNINA	IT	619		micro	Galdieria phlegrea Pinto, Ciniglia, Cascon	Çermik [site T1]	Turkey
UNINA	IT	620			not identified		
UNINA	IT	621		micro	Galdieria phlegrea Pinto, Ciniglia, Cascon	Çermik [site T1]	Turkey
UNINA	IT	622		micro	Galdieria phlegrea Pinto, Ciniglia, Cascon	Çermik [site T1]	Turkey
UNINA	IT	623		micro	Galdieria phlegrea Pinto, Ciniglia, Cascon	Çermik [site T1]	Turkey
UNINA	IT	624		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	625		micro	Galdieria phlegrea Pinto, Ciniglia, Cascon	Çermik [site T1]	Turkey
UNINA	IT	626		micro	Cyanidium caldarium Geitler	Diyadin [site T7]	Turkey
UNINA	IT	627		micro	Galdieria partita Sentsova	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	628		micro	Galdieria daedala Sentsova	Germencik (Aydin) [site T9]	Turkey



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	629		micro	Cyanidium sp.	Diyadin [site T7]	Turkey
UNINA	IT	630		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	631			not identified		
UNINA	IT	632			not identified		
UNINA	IT	633			not identified		
UNINA	IT	634			not identified		
UNINA	IT	635	SAG 110.79	micro	Porphyridium aerugineum Geitler	unknown	
UNINA	IT	636			not identified		
UNINA	IT	637			not identified		
UNINA	IT	638		micro	Galdieria sulphuraria (Galdieri) Merola	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	639		micro	Nannochloropsis gaditana Lubiám L.M.	unknown	
UNINA	IT	640			not identified		
UNINA	IT	641			not identified		
UNINA	IT	642		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Çermik [site T1]	Turkey
UNINA	IT	643		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	644		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	645		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	646		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	647		micro	Galdieria maxima Sentsova	Çermik [site T1]	Turkey
UNINA	IT	648		micro	Galdieria maxima Sentsova	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	649		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	650		micro	Galdieria maxima Sentsova	Çermik [site T1]	Turkey
UNINA	IT	651		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	652		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Biloris [site T3]	Turkey
UNINA	IT	653		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Biloris [site T3]	Turkey
UNINA	IT	654		micro	Galdieria sp.	Biloris [site T3]	Turkey
UNINA	IT	655		micro	Galdieria sp.	Biloris [site T3]	Turkey
UNINA	IT	656		micro	Galdieria sulphuraria (Galdieri) Merola	Biloris [site T3]	Turkey
UNINA	IT	657		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Biloris [site T3]	Turkey
UNINA	IT	658		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey
UNINA	IT	659		micro	Galdieria sulphuraria (Galdieri) Merola	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	660		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	661		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	662		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	663		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	664		micro	Galdieria sulphuraria (Galdieri) Merola	Nemrut [site T5]	Turkey
UNINA	IT	665		micro	Galdieria maxima Sentsova	Diyadin [site T7]	Turkey
UNINA	IT	666		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Çermik [site T1]	Turkey
UNINA	IT	667		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey
UNINA	IT	668		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Çermik [site T1]	Turkey
UNINA	IT	669		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey
UNINA	IT	670		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	671		micro	Galdieria maxima Sentsova	Kula (ex: Salihi) [site T8]	Turkey
UNINA	IT	672		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	673		micro	Galdieria maxima Sentsova	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	674		micro	Galdieria sulphuraria (Galdieri) Merola	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	675		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	676		micro	Galdieria sulphuraria (Galdieri) Merola	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	677			not identified		
UNINA	IT	678		micro	Galdieria sulphuraria (Galdieri) Merola	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	679	CCALA 39	cya	Chlorogloeopsis fritschii Mittera, Pandey	Allahabad	India
UNINA	IT	680	CCALA 187	cya cya	Synechococcus bigranulatus Scuria	Kunashir	former USSR
UNINA	IT	681	CCALA 188		Synechococcus nidulans (Pringsheim) K	unknown	
UNINA	IT	682	CCALA 189	cya	Synechocystis aquatilis Sauvagau	Asiut	Egypt
UNINA	IT	683	CCALA 810	cya	Synechocystis fuscopigmentos Kovacic	unknown	
UNINA	IT	684		micro	Chromochloris zofingiensis (Dönz) Fučík	Botanical Garden of Naples (NA)	Italy
UNINA	IT	685		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	686		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	687		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	688		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	689		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	690		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	691		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	692		micro	Galdieria sp.	Çermik [site T1]	Turkey





Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	693		micro	Cyanidium caldarium Geitler	Çermik [site T1]	Turkey
UNINA	IT	694		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	695		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	696		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	697		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	698		micro	Galdieria sp.	Biloris [site T3]	Turkey
UNINA	IT	699		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	700		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	701		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	702		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	703		micro	Galdieria sp.	Diyadin [site T7]	Turkey
UNINA	IT	704		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	705		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	706		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	707		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	708		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	709		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	710		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	711		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	712		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	713		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	714		micro	Galdieria sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	715		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	716		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	717		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	718		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	719		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	720		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	721		micro	Galdieria sp.	Çermik [site T1]	Turkey
UNINA	IT	722		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	723		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	724		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	725		micro	Galdieria maxima Sentsova	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	726	IPPAS P-501	micro	Galdieria partita Sentsova	Uzon volkano (Kamchatka)	Russia
UNINA	IT	727	IPPAS P-502	micro	Galdieria partita Sentsova	Uzon volkano (Kamchatka)	Russia
UNINA	IT	728	IPPAS P-503	micro	Galdieria maxima Sentsova	Uzon volkano (Kamchatka)	Russia
UNINA	IT	729	IPPAS P-510	micro	Cyanidium caldarium Geitler	Uzon volkano (Kamchatka)	Russia
UNINA	IT	730	IPPAS P-511	micro	Cyanidium sp.	Kunashir Island	Russia
UNINA	IT	731		micro	Galdieria maxima Sentsova	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	732		micro	Cyanidioschyzon merolae De Luca, Tadd	Scarfoglio (NA)	Italy
UNINA	IT	733		micro	Cyanidioschyzon merolae De Luca, Tadd	Scarfoglio (NA)	Italy
UNINA	IT	734		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey
UNINA	IT	735		micro	Galdieria maxima Sentsova	Biloris [site T3]	Turkey
UNINA	IT	736		micro	Galdieria maxima Sentsova	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	737		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey
UNINA	IT	738		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Nemrut [site T5]	Turkey
UNINA	IT	739		micro	Galdieria maxima Sentsova	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	740		micro	Galdieria maxima Sentsova	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	741		micro	Galdieria maxima Sentsova	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	742		micro	Galdieria maxima Sentsova	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	743	SAG 34-1c	micro	Haematococcus lacustris (Girod- Chantra	unknown	
UNINA	IT	744	SAG 22.83	micro	Chlorococcum sp.		
UNINA	IT	745		micro	not identified		
UNINA	IT	746		micro	Rhinomonas reticulata (I.A.N.Lucas) G.N		
UNINA	IT	747		micro	not identified		
UNINA	IT	748		micro	not identified	Ischia	Italy
UNINA	IT	749		micro	not identified		
UNINA	IT	750		micro	not identified		
UNINA	IT	751		micro	not identified		
UNINA	IT	752		micro	Acutodesmus bajacalifornicus (Lewis L.A	Çermik [site T1]	Turkey
UNINA	IT	753		micro	Tetraselmis suecica (Kylin) Butcher		
UNINA	IT	754		cya	Leptolyngbya sp.	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	755		cya	Leptolyngbya sp.	Biloris [site T3]	Turkey
UNINA	IT	756	UTEX	micro	Botryococcus braunii Kützing	unknown	



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	757		micro	Chlorella sorokiniana Shihira et Krauss		
UNINA	IT	758	SAG 211-11f	micro	Chlorella vulgaris Beij.		
UNINA	IT	759		cya	Nostoc sp.	Ollantaytambo	Perù
UNINA	IT	760		micro	Klebsormidium flaccidum (Kützing) P.C.S	Salkantai	Perù
UNINA	IT	761		micro	Chlorella variabilis I.Shihira et R.W.Kraus	Salkantai	Perù
UNINA	IT	762	SCCAP Koo84	micro	Haematococcus lacustris (Girod-Chantra	Sweden	Sweden
UNINA	IT	763		cya	Leptolyngbya sp.	Çermik [site T1]	Turkey
UNINA	IT	764		micro	Chlorella variabilis I.Shihira et R.W.Kraus	Çermik [site T1]	Turkey
UNINA	IT	765		micro	Chlorella sorokiniana Shihira et Krauss	Çermik [site T1]	Turkey
UNINA	IT	766		micro	Galdieria maxima Sentsova	Çermik [site T1]	Turkey
UNINA	IT	767		micro	Jaagichlorella africana Darienko et Präso	Nola (NA) - Anfiteatro laterizioArche	Italy
UNINA	IT	768		cya	Tildenella torsiva Mai, J.R.Johansen et F	Monti Alburni (SA)	Italy
UNINA	IT	769		micro	Vischeria sp.	Monti Alburni (SA)	Italy
UNINA	IT	770		cya	Leptolyngbya sp.	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	771		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey
UNINA	IT	772		micro	Galdieria maxima Sentsova	Diyadin [site T7]	Turkey
UNINA	IT	773		micro	Galdieria maxima Sentsova	Diyadin [site T7]	Turkey
UNINA	IT	774		cya	Leptolyngbya sp.	Nola (NA) - Anfiteatro laterizioArche	Italy
UNINA	IT	775		cya	Leptolyngbya subtilissima (Hansgirg) Kon	Nola (NA) - Anfiteatro laterizioArche	Italy
UNINA	IT	776		micro	Chlorella sp.	Contursi (SA)	Italy
UNINA	IT	777		cya	Chroococciopsis sp.	Poggio Park (Naples, NA)	Italy
UNINA	IT	778		micro	Galdieria sulphuraria (Galdieri) Merola	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	779		cya	Nostoc sp.	Monti Alburni (SA)	Italy
UNINA	IT	780		cya	Halomiconema excentricum Abed, Ischia Garc	Ischia	Italy
UNINA	IT	781		cya	Nostoc punctiforme Hariot	Monti Alburni (SA)	Italy
UNINA	IT	782		micro	Galdieria maxima Sentsova	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	783		micro	Galdieria maxima Sentsova	Çermik [site T1]	Turkey
UNINA	IT	784		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	785		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey
UNINA	IT	786		micro	Galdieria maxima Sentsova	Diyadin [site T7]	Turkey
UNINA	IT	787		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey
UNINA	IT	788		micro	Galdieria phlegrea Pinto, Ciniglia, Casco	Diyadin [site T7]	Turkey



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	789		micro	Pleurastrum insigne Chodat	Botanical Garden of Naples (NA)	Italy
UNINA	IT	790		micro	Chlorosarcinopsis sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	791		micro	Graesiella emersonii (Shihara et R.Kraus)	Botanical Garden of Naples (NA)	Italy
UNINA	IT	792		cya	Anabaena sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	793		cya	Nostoc sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	794		micro	Stichococcus sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	795		micro	Elliptochloris sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	796		cya	Leptolyngbya sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	797		micro	Pseudostichococcus sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	798		micro	Bracteacoccus sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	799		micro	Chlorella sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	800		cya	Halotia sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	801		micro	Coccomyxa sp.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	802		micro	Chlorella sp.	unknown	
UNINA	IT	803	SAG 30.81	micro	Botryococcus braunii Kützing		
UNINA	IT	804		micro	Chlorella sp.		
UNINA	IT	805		micro	Chlorella sp.		
UNINA	IT	806		micro	Raphidocelis subcapitata (Korshikov) Nyg		
UNINA	IT	807	SAG 276-5	micro	Tetrademus obliquus (Turpin M.J.Wynn)		
UNINA	IT	808		micro	Auxenochlorella pyrenoidosa (Chick H.)	unknown	
UNINA	IT	809		micro	Chlorella vulgaris Beij.	unknown	
UNINA	IT	810		cya	Chroococciopsis sp.	Pompei (NA) - Faun houseArcheolo	Italy
UNINA	IT	811		micro	Pseudomuriella engadinensis (Kol et Ch	Pompei (NA) - Faun houseArcheolo	Italy
UNINA	IT	812		cya	Nostoc sp.	Pompei (NA) - Marco Castricio hous	Italy
UNINA	IT	813		micro	Stichococcus bacillaris Nägeli	Pompei (NA) - Faun houseArcheolo	Italy
UNINA	IT	814		micro	Klebsormidium flaccidum (Kützing P.C.S	Pompei (NA) - Faun houseArcheolo	Italy
UNINA	IT	815	PCC6803	micro	Synechocystis sp.	unknown	
UNINA	IT	816	PCC6803	micro	Synechocystis sp.	unknown	
UNINA	IT	817	PCC6803	micro	Synechocystis sp.	unknown	
UNINA	IT	818		cya	Halomicronema metazoicum C. Caroppo	Ischia	Italy
UNINA	IT	819	PCC6803	micro	Synechocystis sp.	unknown	
UNINA	IT	820		micro	Graesiella emersonii (Shihara et R.Kraus)	Pompei (NA) - Faun houseArcheolo	Italy



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	821		micro	Chlorococcum novae-angliae Archibald P	Pompei (NA) - Faun houseArcheolo	Italy
UNINA	IT	822		micro	Klebsormidium sp.	Pompei (NA) - Faun houseArcheolo	Italy
UNINA	IT	823		cya	Oculatella subterranea Zammit, Billi, Alb	Pompei (NA) - Marco Castricio hous	Italy
UNINA	IT	824		micro	Chlorella sorokiniana Shihira et Krauss	Çermik [site T1]	Turkey
UNINA	IT	825		cya	Fischerella sp.	Çermik [site T1]	Turkey
UNINA	IT	826		micro	Scenedesmus sp.	Çermik [site T1]	Turkey
UNINA	IT	827		micro	Scenedesmus sp.	Çermik [site T1]	Turkey
UNINA	IT	828		cya	Leptolyngbya sp.	Çermik [site T1]	Turkey
UNINA	IT	829		cya	Calothrix sp.	Biloris [site T3]	Turkey
UNINA	IT	830		micro	Chlorella sorokiniana Shihira et Krauss	Biloris [site T3]	Turkey
UNINA	IT	831		cya	Chroococciopsis sp.	Biloris [site T3]	Turkey
UNINA	IT	832		micro	Scenedesmus sp.	Biloris [site T3]	Turkey
UNINA	IT	833		micro cya	Enallax sp.	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	834			Leptolyngbya boryana (Gomont) Anagno	Güglükonak (Hesta) [site T4]	Turkey
UNINA	IT	835		micro	Enallax sp.	Nemrut [site T5]	Turkey
UNINA	IT	836		cya	Westiellopsis sp.	Nemrut [site T5]	Turkey
UNINA	IT	837		cya	Hapalosiphon arboreus West et G.S.Wes	Nemrut [site T5]	Turkey
UNINA	IT	838		cya	Fischerella sp.	Nemrut [site T5]	Turkey
UNINA	IT	839		micro	Scenedesmus sp.	Nemrut [site T5]	Turkey
UNINA	IT	840		micro	Scenedesmus sp.	Tendurek [site T6]	Turkey
UNINA	IT	841			not identified	Tendurek [site T6]	Turkey
UNINA	IT	842		micro	Scenedesmus sp.	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	843			Fischerella sp.	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	844		cya	Westiellopsis prolifica Janet	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	845		cya	Westiellopsis prolifica Janet	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	846		cya	Leptolyngbya boryana (Gomont) Anagno	Kula (ex: Salihli) [site T8]	Turkey
UNINA	IT	847		cya	Desertifilum tharense Dadheech et Krien	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	848		micro	Leptolyngbya boryana (Gomont) Anagno	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	849		micro	Scenedesmus sp.	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	850		cya	Xenococcus sp.	Germencik (Aydin) [site T9]	Turkey
UNINA	IT	851		micro	Bracteacoccus minor (Schmidle ex Chod	Pompei (NA) - Faun houseArcheolo	Italy



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
UNINA	IT	852		micro	Chlorella thermophila Ma, Han, Huss, Hu	Biloris [site T3]	Turkey
UNINA	IT	853	SAG 135.80	micro	Chloroidium engadinensis (Vischer) Darid	Ireland	Ireland
UNINA	IT	854		cya	Oculatella subterranea Zammit, Billi,	Ercolano (NA) - Suburban Baths [sit	Italy
UNINA	IT	855		cya	Leptolyngbya sp.	Ercolano (NA) - Suburban Baths [sit	Italy
UNINA	IT	856		cya	Chroococciopsis sp.	Ercolano (NA) - Suburban Baths [sit	Italy
UNINA	IT	857		cya	Gloeocapsopsis sp.	Ercolano (NA) - Suburban Baths [sit	Italy
UNINA	IT	858		micro	Klebsormidium sp.	Oplonti (NA) - pool [site A]Archeolo	Italy
UNINA	IT	859		micro	Stichococcus bacillaris Nägeli	Oplonti (NA) - pool [site A]Archeolo	Italy
UNINA	IT	860		micro	Chlorella pituita Bock C., Krienitz et Prös	Oplonti (NA) - pool [site A]Archeolo	Italy
UNINA	IT	861		cya	Leptolyngbya sp.	Oplonti (NA) - southern garden [site	Italy
UNINA	IT	862		cya	Anabaenopsis sp.	Oplonti (NA) - porch beside the pool	Italy
UNINA	IT	863		micro	Chlorella vulgaris Beij.	Bagno Vignoni (SI)	Italy
UNINA	IT	864		micro	Graesiella emersonii (Shihara et R.Kraus	Bagno Vignoni (SI)	Italy
UNINA	IT	865		micro	Acutodesmus bajacalifornicus (Lewis	H <sub>2</sub> O sulfurea	Italy
UNINA	IT	866		micro	Neochloris conjuncta Archibald P.A.	Botanical Garden of Naples (NA)	Italy
UNINA	IT	867		micro	Pseudostichococcus monallantoides	Botanical Garden of Naples (NA)	Italy
UNINA	IT	868		micro	Pseudomuriella aurantiaca (W.Vischer) N	Botanical Garden of Naples (NA)	Italy
UNINA	IT	869		micro	Chlorococcum novae-angliae Archibald	Botanical Garden of Naples (NA)	Italy
UNINA	IT	870		micro	Parachlorella kessleri (Fott et Novakova)	Botanical Garden of Naples (NA)	Italy
UNINA	IT	871		micro	Acutodesmus bajacalifornicus (Lewis	Osimo (AN)	Italy
UNINA	IT	872		micro	Interfilum paradoxum Chodat et Topali	Ollantaytambo	Perù
UNINA	IT	873		cya	Tolypothrix sp.	Fumose (Baia, NA)	Italy
UNINA	IT	874		cya	Chroococciopsis sp.	Poggio Park (Naples, NA)	Italy
UNINA	IT	875		cya	Leptolyngbya sp.	Poggio Park (Naples, NA)	Italy
UNINA	IT	876		cya	Desmonostoc sp.	Salkantai	Perù
UNINA	IT	877		cya	Nostoc sp.	Ollantaytambo	Perù
UNINA	IT	878		cya	Leptolyngbya frigida (F.E.Fritsch)	Botanical Garden of Naples (NA)	Italy
UNINA	IT	879		micro	Lobosphaera incisa (Reisigl) Karsten, Fri	unknown	
UNINA	IT	880		micro	Diplosphaera chodatii Bialosukniá	Botanical Garden of Naples (NA)	Italy
YEMOJA	IL			micro	nannochloropsis oculata		
YEMOJA	IL			micro	nannochloropsis salina		
YEMOJA	IL			micro	nannochloropsis oceanica		



Partner	Country	Collection		Type	Name	Place	Country
		local	other				
YEMOJA	IL			micro	porphyridium cruentum		
YEMOJA	IL			micro	porphyridium sp.		
YEMOJA	IL			micro	tetraselmis sp.		
YEMOJA	IL			micro	dunaliella salina		
YEMOJA	IL			micro	dunaliella bardawil		
YEMOJA	IL			micro	phaeodactylum tricornutum		

