

Table S1. List of strains/sequences used in the phylogenetic analysis. Clones sharing a similar sequence are considered as the same ribotype.

Strain / isolate ID	ribotype	Accession number	Origin	Clade
S70830-4		AB674907	Japan : Susaki City, Kochi	<i>O. cf. ovata</i> (subclade A)
T70828-2		AB674903	Japan: Tei, Konan City, Kochi	<i>O. cf. ovata</i> (subclade A)
OS-04BR		FM244664	Brazil: West Atlantic Ocean, Rio de Janeiro	<i>O. cf. ovata</i> (subclade A)
T60730-1	1	AB674902	Japan: Konan City, Kochi	<i>O. cf. ovata</i> (subclade A)
A1	1	AJ311520	Italy: Gioia Tauro, Tyrrhenian Sea	<i>O. cf. ovata</i> (subclade A)
IEO-02BR	1	AJ318461	Brazil	<i>O. cf. ovata</i> (subclade A)
IEO-15BR	1	AJ318462	Brazil	<i>O. cf. ovata</i> (subclade A)
IEO-01BR	1	AJ420006	Brazil	<i>O. cf. ovata</i> (subclade A)
IEO-03BR	1	AJ491311	Brazil	<i>O. cf. ovata</i> (subclade A)
IEO-06BR	1	AJ491312	Brazil	<i>O. cf. ovata</i> (subclade A)
IFR-OST-01E	1	ON980637	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR21-331	1	ON980577	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR21-334	1	ON980578	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR21-335	1	ON980579	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR21-336	1	ON980580	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR21-338	1	ON980581	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR21-339	1	ON980582	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR21-340	1	ON980583	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-003	1	ON980584	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-004	1	ON980585	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-005	1	ON980586	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-006	1	ON980587	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-007	1	ON980588	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-009	1	ON980589	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-010	1	ON980590	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-012	1	ON980591	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-013	1	ON980592	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-015	1	ON980593	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-016	1	ON980594	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-018	1	ON980595	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-020	1	ON980596	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-022	1	ON980597	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-023	1	ON980598	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-028	1	ON980599	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-032	1	ON980600	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-033	1	ON980601	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-038	1	ON980602	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-040	1	ON980603	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-043	1	ON980604	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-045	1	ON980605	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-049	1	ON980606	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-050	1	ON980607	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-051	1	ON980608	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-055	1	ON980609	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-057	1	ON980610	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-058	1	ON980611	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-060	1	ON980612	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-064	1	ON980613	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-065	1	ON980614	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-067	1	ON980615	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-070	1	ON980616	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)

IFR22-072	1	ON980617	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-075	1	ON980618	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-079	1	ON980619	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR22-081	1	ON980620	France: Saint-Jean-de-Luz	<i>O. cf. ovata</i> (subclade A)
IFR-OST01V	1	FJ905896	France: Villefranche sur Mer	<i>O. cf. ovata</i> (subclade A)
IFR-OST01M	1	FJ905897	France: Morgiret, Frioul Island, Marseilles	<i>O. cf. ovata</i> (subclade A)
Geo-2	1	FM244627	Italy:Mediterranean, Ligurian, Genova	<i>O. cf. ovata</i> (subclade A)
CBA-N	1	FM244631	Italy:Tyrrenian Sea, S. Felice Circeo	<i>O. cf. ovata</i> (subclade A)
VGO822	1	FM244635	Spain:Mediterranean, Catalan, Costa Brava	<i>O. cf. ovata</i> (subclade A)
			Spain:East Atlantic, Canary Island,	
VGO884	1	FM244639	Lanzarote	<i>O. cf. ovata</i> (subclade A)
			Spain:East Atlantic, Canary Island,	
VGO886	1	FM244640	Lanzarote	<i>O. cf. ovata</i> (subclade A)
			Spain:East Atlantic, Canary Island,	
VGO887	1	FM244641	Lanzarote	<i>O. cf. ovata</i> (subclade A)
OS-05BR	1	FM244665	Brazil:West Atlantic Ocean, Rio de Janeiro	<i>O. cf. ovata</i> (subclade A)
OS-07BR	1	FM244666	Brazil:West Atlantic Ocean, Rio de Janeiro	<i>O. cf. ovata</i> (subclade A)
OS-10BR	1	FM244667	Brazil:West Atlantic Ocean, Rio de Janeiro	<i>O. cf. ovata</i> (subclade A)
OS-13BR	1	FM244668	Brazil:West Atlantic Ocean, Rio de Janeiro	<i>O. cf. ovata</i> (subclade A)
OS-16-BR	1	FM244669	Brazil:West Atlantic Ocean, Rio de Janeiro	<i>O. cf. ovata</i> (subclade A)
OS-18BR	1	FM244670	Brazil:West Atlantic Ocean, Rio de Janeiro	<i>O. cf. ovata</i> (subclade A)
OS-20BR	1	FM244671	Brazil:West Atlantic Ocean, Rio de Janeiro	<i>O. cf. ovata</i> (subclade A)
KC70	1	FM244734	Greece:Mediterranean, Aegean, Athens	<i>O. cf. ovata</i> (subclade A)
VGO964	1	HG972965	Spain:Llavaneres, Catalan Sea	<i>O. cf. ovata</i> (subclade A)
			Spain: East Atlantic, Canary Island,	
VGO10001	1	JX065551	Lanzarote	<i>O. cf. ovata</i> (subclade A)
Dn145EHU	1	JX987684	Portugal: Lagos	<i>O. cf. ovata</i> (subclade A)
Dn146EHU	1	JX987685	Portugal: Lagos	<i>O. cf. ovata</i> (subclade A)
Dn147EHU	1	JX987686	Portugal: Lagos	<i>O. cf. ovata</i> (subclade A)
Dn148EHU	1	JX987687	Portugal: Lagos	<i>O. cf. ovata</i> (subclade A)
Oso.1	1	KJ781415	Portugal: Lagos	<i>O. cf. ovata</i> (subclade A)
–	1	KX781270	Brazil: Sao Paulo, Ubatuba	<i>O. cf. ovata</i> (subclade A)
IRTA-SMM15-13	1	MG551865	Spain: Fangar Bay	<i>O. cf. ovata</i> (subclade A)
			Brazil: Rio de Janeiro, Armacao dos	
UNR-05	1	MN560106	Buzios, Praia do Forno	<i>O. cf. ovata</i> (subclade A)
UNR-60	1	MN560108	Brazil: Pernambuco, Fernando de Noronha	<i>O. cf. ovata</i> (subclade A)
VGO820		FM244634	Spain:Mediterranean, Catalan, Costa Brava	<i>O. cf. ovata</i> (subclade A)
10BD	2	KF612633	Portugal: Atlantic coast in Camilo, Algarve	<i>O. cf. ovata</i> (subclade A)
10BA	2	KF612635	Portugal: Atlantic coast in Camilo, Algarve	<i>O. cf. ovata</i> (subclade A)
UFBA013		KY628450	Brazil	<i>O. cf. ovata</i> (subclade A)
LCA-E7		JF682767	Brazil	<i>O. cf. ovata</i> (subclade A)
			Spain:East Atlantic, Canary Island,	
VGO883		FM244638	Lanzarote	<i>O. cf. ovata</i> (subclade A)
			Portugal:East Atlantic, Madeira, Bahia de	
VGO614		FM244642	Abra	<i>O. cf. ovata</i> (subclade B)
			Greece:Mediterranean, N Aegean, Limnos	
KC17	3	FM244736	Island	<i>O. cf. ovata</i> (subclade B)
			Brazil: Rio Grande do Norte, Tibau do Sul,	
UNR-10	3	MN560107	Praia de Pipa	<i>O. cf. ovata</i> (subclade B)
HER27		KX055881	Australia : Heron Reef (Queensland)	<i>O. cf. ovata</i> (subclade C)
VNNT038		MT968505	Viet Nam	<i>O. cf. ovata</i> (subclade C)
TF4OS		AB841250	Thailand:Trat, Koh Wai	<i>O. cf. ovata</i> (subclade C)
TF5OS		AB841251	Thailand:Trat, Koh Wai	<i>O. cf. ovata</i> (subclade C)
OVPT2	4	AB674905	Malaysia	<i>O. cf. ovata</i> (subclade C)
OvSA10	4	AF218464	Malaysia: Kota Kinabalu	<i>O. cf. ovata</i> (subclade C)
1S1D2	4	KX129869	China	<i>O. cf. ovata</i> (subclade C)
1S1D4	4	KX129870	China	<i>O. cf. ovata</i> (subclade C)
1S1D6	4	KX129871	China	<i>O. cf. ovata</i> (subclade C)

OvSA02		AF218460	Malaysia: Kota Kinabalu	<i>O. cf. ovata</i> (subclade C)
P-0117		KM032202	France: Reunion Island, W Indian Ocean	<i>O. cf. ovata</i> (subclade C)
OvPR01	5	AF218457	Malaysia: Pulau Redang	<i>O. cf. ovata</i> (subclade C)
OvPR04	5	AF218458	Malaysia: Pulau Redang	<i>O. cf. ovata</i> (subclade C)
CAWD174		AB674904	Japan: Kubazaki, Kohama island	<i>O. cf. ovata</i> (subclade C)
OvSA06		AF218463	Malaysia: Kota Kinabalu	<i>O. cf. ovata</i> (subclade C)
T145	6	AB841232	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
T152	6	AB841235	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
T153	6	AB841236	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
T163	6	AB841237	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
T170	6	AB841238	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
T197	6	AB841245	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
T198	6	AB841246	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
T207	6	AB841248	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
VNGR009	6	MT968503	Viet Nam	<i>O. cf. ovata</i> (subclade D)
VNGR011	6	MT968504	Viet Nam	<i>O. cf. ovata</i> (subclade D)
VNGR001		MT968502	Viet Nam	<i>O. cf. ovata</i> (subclade D)
T193		AB841241	Thailand:Rayong, Koh Man	<i>O. cf. ovata</i> (subclade D)
CBA-9		FM244726	Indonesia:East Pacific, North Sulawesi	<i>O. cf. ovata</i> (subclade E)
CBA-4	7	FM244724	Indonesia:East Pacific, North Sulawesi	<i>O. cf. ovata</i> (subclade E)
CBA-6	7	FM244725	Indonesia:East Pacific, North Sulawesi	<i>O. cf. ovata</i> (subclade E)
CBA-10	7	FM244727	Indonesia:East Pacific, North Sulawesi	<i>O. cf. ovata</i> (subclade E)
OvPD06	8	AF218455	Malaysia: Port Dickson	<i>O. cf. ovata</i> (subclade E)
OvPD07	8	AF218456	Malaysia: Port Dickson	<i>O. cf. ovata</i> (subclade E)
OvPD04		AF076217	Malaysia: Port Dickson	<i>O. cf. ovata</i> (subclade E)
1G		MH844087	Ecuador: Galapagos	<i>O. cf. ovata</i> (subclade E)
CB-2013		JX065586	Belize: Caribbean Sea	<i>O. cf. ovata</i> (subclade E)
T70828-5		AB674908	Japan: Tei, Konan City, Kochi	<i>Ostreopsis</i> sp. 1
MB61007-3		AB674909	Japan: Bishagoiwa, Muroto City, Kochi	<i>Ostreopsis</i> sp. 1
s0617		AB674910	Japan: Misaki cho, Nagasaki city, Nagasaki	<i>Ostreopsis</i> sp. 1
OdoOst6		AB674913	Japan: Odo, Itoman, Okinawa	<i>Ostreopsis</i> sp. 2
BH9		MN418266	Australia	<i>Ostreopsis</i> sp. 9
BH1		MN418258	Australia	<i>Ostreopsis</i> sp. 9
MW2	9	MN418249	Australia	<i>Ostreopsis</i> sp. 9
MW3	9	MN418250	Australia	<i>Ostreopsis</i> sp. 9
MW7	9	MN418254	Australia	<i>Ostreopsis</i> sp. 9
MW8	10	MN418255	Australia	<i>Ostreopsis</i> sp. 9
MW9	10	MN418256	Australia	<i>Ostreopsis</i> sp. 9
MW10	10	MN418257	Australia	<i>Ostreopsis</i> sp. 9
BH3	10	MN418260	Australia	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C9	11	MT952066	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C10	11	MT952067	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D3	11	MT952020	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D8	11	MT952025	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D12	11	MT952029	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H3	11	MT952039	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H4	11	MT952040	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H8	11	MT952044	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H10	11	MT952046	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H13	11	MT952049	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SB1	11	MT952006	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SB5	11	MT952009	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SC5	11	MT952012	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SD6	11	MT952018	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SD5		MT952017	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D4	12	MT952021	Spain/France	<i>Ostreopsis</i> sp. 9

IFR-OSTS-D7	12	MT952024	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D10	12	MT952027	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D11	12	MT952028	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H2	12	MT952038	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H5	12	MT952041	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H6	12	MT952042	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H7	12	MT952043	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SD4	12	MT952016	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C3	13	MT952060	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D3	13	MT952015	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SB4		MT952008	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SC2	14	MT952014	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SD2	14	MT952011	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D9	15	MT952026	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D15	15	MT952032	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-LA4	15	MT952035	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-Z1	15	MT952050	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-Z3	15	MT952052	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-Z7	15	MT952056	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-OS3E	16	MT952070	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-MC3	16	MT952069	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C2	16	MT952059	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C1	16	MT952058	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-Z6	16	MT952055	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-Z4	16	MT952053	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-Z2	16	MT952051	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H12	16	MT952048	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H1	16	MT952037	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-LD3	16	MT952036	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D17	16	MT952034	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D14	16	MT952031	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D13	16	MT952030	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D5	16	MT952022	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D2	16	MT952019	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SC1	16	MT952010	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SC6	16	MT952013	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-SB3	16	MT952007	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C6	16	MT952063	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-Z5	16	MT952054	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C11	16	MT952068	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C8	16	MT952065	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C5	16	MT952062	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C4	16	MT952061	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D16	16	MT952033	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H9	16	MT952045	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-C7	16	MT952064	Spain/France	<i>Ostreopsis</i> sp. 9
IFR-OSTS-D6		MT952023	Spain/France	<i>Ostreopsis</i> sp. 9
GB23		MN418303	Australia	<i>Ostreopsis</i> sp. 9
Dn86EHU		JX987675	Portugal: Galea	<i>Ostreopsis</i> sp. 9
KM2		MN418305	Australia	<i>Ostreopsis</i> sp. 9
BH8		MN418265	Australia	<i>Ostreopsis</i> sp. 9
KM4	17	MN418307	Australia	<i>Ostreopsis</i> sp. 9
KM7	17	MN418310	Australia	<i>Ostreopsis</i> sp. 9
KM8	17	MN418311	Australia	<i>Ostreopsis</i> sp. 9
KM5	18	MN418308	Australia	<i>Ostreopsis</i> sp. 9
KM6	18	MN418309	Australia	<i>Ostreopsis</i> sp. 9

MW4	19	MN418251	Australia	<i>Ostreopsis</i> sp. 9
MW5	19	MN418252	Australia	<i>Ostreopsis</i> sp. 9
MW6	19	MN418253	Australia	<i>Ostreopsis</i> sp. 9
PC11		MN418294	Australia	<i>Ostreopsis</i> sp. 9
Dn101EHU		JX987679	Portugal: Galea	<i>Ostreopsis</i> sp. 9
KM1		MN418304	Australia	<i>Ostreopsis</i> sp. 9
143EHU		JX987682	Spain: San Sebastian	<i>Ostreopsis</i> sp. 9
PC7	20	MN418290	Australia	<i>Ostreopsis</i> sp. 9
PC8	20	MN418291	Australia	<i>Ostreopsis</i> sp. 9
PC9	20	MN418292	Australia	<i>Ostreopsis</i> sp. 9
PC10	20	MN418293	Australia	<i>Ostreopsis</i> sp. 9
PC13	20	MN418295	Australia	<i>Ostreopsis</i> sp. 9
LM8	20	MN418285	Australia	<i>Ostreopsis</i> sp. 9
LM9	20	MN418286	Australia	<i>Ostreopsis</i> sp. 9
LM10	20	MN418287	Australia	<i>Ostreopsis</i> sp. 9
MER14	20	MN418312	Australia	<i>Ostreopsis</i> sp. 9
MER19	20	MN418313	Australia	<i>Ostreopsis</i> sp. 9
CAWD96	20	AB674915	New Zealand: Kerikeri	<i>Ostreopsis</i> sp. 9
CAWD203	20	KT868527	Australia: Tasman Sea, Merimbula	<i>Ostreopsis</i> sp. 9
MW1		MN418248	Australia	<i>Ostreopsis</i> sp. 9
BH4		MN418261	Australia	<i>Ostreopsis</i> sp. 9
PC3		MN418288	Australia	<i>Ostreopsis</i> sp. 9
GB5	21	MN418298	Australia	<i>Ostreopsis</i> sp. 9
GB8	21	MN418299	Australia	<i>Ostreopsis</i> sp. 9
IFR-OST-02E	22	ON980638	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR-OST-03E	22	ON980639	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR21-332	22	ON980621	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR21-333	22	ON980622	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR21-337	22	ON980623	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-008	22	ON980624	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-014	22	ON980625	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-017	22	ON980626	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-021	22	ON980627	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-024	22	ON980628	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-030	22	ON980629	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-034	22	ON980630	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-037	22	ON980631	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-041	22	ON980632	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-046	22	ON980633	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-056	22	ON980634	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-066	22	ON980635	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
IFR22-073	22	ON980636	France: Saint-Jean-de-Luz	<i>Ostreopsis</i> sp. 9
PC4	22	MN418289	Australia	<i>Ostreopsis</i> sp. 9
GB15	22	MN418301	Australia	<i>Ostreopsis</i> sp. 9
GB16	22	MN418302	Australia	<i>Ostreopsis</i> sp. 9
MER24	22	MN418315	Australia	<i>Ostreopsis</i> sp. 9
GB14	22	MN418300	Australia	<i>Ostreopsis</i> sp. 9
Dn144EHU	22	JX987683	Spain: San Sebastian	<i>Ostreopsis</i> sp. 9
142EHU	22	JX987681	Spain: San Sebastian	<i>Ostreopsis</i> sp. 9
GB3	22	MN418297	Australia	<i>Ostreopsis</i> sp. 9
Dn91EHU	22	JX987676	Portugal: Lagos	<i>Ostreopsis</i> sp. 9
Dn201EHU	22	JX987699	France: Saint Jean de Luz	<i>Ostreopsis</i> sp. 9
Dn188EHU	22	JX987692	Spain: Santona	<i>Ostreopsis</i> sp. 9
Dn93EHU	22	JX987678	Portugal: Cascais	<i>Ostreopsis</i> sp. 9
Dn160EHU	22	JX987689	Spain: Santona	<i>Ostreopsis</i> sp. 9
Dn158EHU	22	JX987688	Spain: Zierbana	<i>Ostreopsis</i> sp. 9

Dn192EHU	22	JX987696	Spain: Zierbana	<i>Ostreopsis</i> sp. 9
Dn171EHU	22	JX987690	France: Saint Jean de Luz	<i>Ostreopsis</i> sp. 9
Dn172EHU	22	JX987691	France: Saint Jean de Luz	<i>Ostreopsis</i> sp. 9
Dn189EHU	22	JX987693	Spain: San Sebastian	<i>Ostreopsis</i> sp. 9
Dn190EHU	22	JX987694	Spain: San Sebastian	<i>Ostreopsis</i> sp. 9
Dn191EHU	22	JX987695	Spain: San Sebastian	<i>Ostreopsis</i> sp. 9
Dn92EHU	22	JX987677	Portugal: Galea	<i>Ostreopsis</i> sp. 9
Dn196EHU	22	JX987697	Portugal: Galea	<i>Ostreopsis</i> sp. 9
MER20	22	MN418314	Australia	<i>Ostreopsis</i> sp. 9
CNR-T5	22	FM244729	Italy:Mediterranean, Ionian Sea, Taormina	<i>Ostreopsis</i> sp. 9
CNR-B4	22	AJ301643	Italy:Ganzirri, Tyrrhenian Sea	<i>Ostreopsis</i> sp. 9
CSIC-D5	22	AJ312944	Spain:Catalon Coast	<i>Ostreopsis</i> sp. 9
IEO-1V	22	AJ319871	Spain:Almeria,Andalusia	<i>Ostreopsis</i> sp. 9
IEO-2V	22	AJ491313	Spain:Almeria, Andalusia	<i>Ostreopsis</i> sp. 9
IEO-3V	22	AJ491332	Spain:Andalusia, Almeria	<i>Ostreopsis</i> sp. 9
GB2	22	MN418296	Australia	<i>Ostreopsis</i> sp. 9
CNR-B5	22	AJ491335	Italy:Sicily, Tyrrehenian Sea, Ganzirri	<i>Ostreopsis</i> sp. 9
CSIC-D1	22	AJ491333	Spain:Catalan coast, La Fosca	<i>Ostreopsis</i> sp. 9
CSIC-D7	22	AJ491334	Spain:Catalan Coast, La Fosca	<i>Ostreopsis</i> sp. 9
Dn199EHU	22	JX987698	Portugal: Galea	<i>Ostreopsis</i> sp. 9
IFR-OSTS-H11	22	MT952047	Spain/France	<i>Ostreopsis</i> sp. 9
LM7	23	MN418284	Australia	<i>Ostreopsis</i> sp. 9
KM3	23	MN418306	Australia	<i>Ostreopsis</i> sp. 9
LM1	24	MN418278	Australia	<i>Ostreopsis</i> sp. 9
LM2	24	MN418279	Australia	<i>Ostreopsis</i> sp. 9
LM3	24	MN418280	Australia	<i>Ostreopsis</i> sp. 9
LM4	24	MN418281	Australia	<i>Ostreopsis</i> sp. 9
LM5	24	MN418282	Australia	<i>Ostreopsis</i> sp. 9
LM6	24	MN418283	Australia	<i>Ostreopsis</i> sp. 9
FR4		MN418271	Australia	<i>Ostreopsis</i> sp. 9
BH2	25	MN418259	Australia	<i>Ostreopsis</i> sp. 9
BH6	25	MN418263	Australia	<i>Ostreopsis</i> sp. 9
BH7	25	MN418264	Australia	<i>Ostreopsis</i> sp. 9
BH10	25	MN418267	Australia	<i>Ostreopsis</i> sp. 9
FR1	25	MN418268	Australia	<i>Ostreopsis</i> sp. 9
FR2	25	MN418269	Australia	<i>Ostreopsis</i> sp. 9
FR3	25	MN418270	Australia	<i>Ostreopsis</i> sp. 9
FR5	25	MN418272	Australia	<i>Ostreopsis</i> sp. 9
FR6	25	MN418273	Australia	<i>Ostreopsis</i> sp. 9
FR9	25	MN418276	Australia	<i>Ostreopsis</i> sp. 9
FR10	25	MN418277	Australia	<i>Ostreopsis</i> sp. 9
FR7	26	MN418274	Australia	<i>Ostreopsis</i> sp. 9
FR8	26	MN418275	Australia	<i>Ostreopsis</i> sp. 9
BH5		MN418262	Australia	<i>Ostreopsis</i> sp. 9
HER21		KX055875	Australia : Heron Reef (Queensland)	<i>O. rhodesiae</i>
HER20		KX055876	Australia : Heron Reef (Queensland)	<i>O. rhodesiae</i>
HER25		KX055874	Australia : Heron Reef (Queensland)	<i>O. rhodesiae</i>
P-0135		KM032215	France: Reunion Island, W Indian Ocean	<i>Ostreopsis</i> sp. 8
P-0121		KM032219	France: Reunion Island, W Indian Ocean	<i>Ostreopsis</i> sp. 8
P-0127		KM032214	France: Reunion Island, W Indian Ocean	<i>Ostreopsis</i> sp. 8
CAWD184		AB674914	Cook islands	<i>Ostreopsis</i> sp. 3
TB38OS		AB841216	Thailand:Phang-Nga, Khao Lak	<i>Ostreopsis</i> sp. 7
TB34OS		AB841214	Thailand:Phang-Nga, Khao Lak	<i>Ostreopsis</i> sp. 7
CBA C1019		LN875552	Cyprus, Aegean Sea, Mediterranean	<i>O. fattorussoi</i>
VGO881		FM244637	Spain:East Atlantic, Canary Island, Lanzarote	<i>O. fattorussoi</i>

CBA C1005	LT220222	Cyprus, Aegean Sea, Mediterranean	<i>O. fattorussoi</i>
CBA C1012	LN875554	Cyprus, Aegean Sea, Mediterranean	<i>O. fattorussoi</i>
CBA L1020	LT220224	Lebanon, Batroun	<i>O. fattorussoi</i>
CAWD179	AB674916	Australia	<i>O. fattorussoi</i>
VNPQ218	MT968510	Viet Nam	<i>O. siamensis</i>
PNA19-6	MT183168	Tahiti, French Polynesia	<i>O. siamensis</i>
TF29OS	AB841255	Thailand:Trat, Koh Wai	<i>O. siamensis</i>
