



'ECOPLANTMED'

ECOLOGICAL USE OF NATIVE PLANTS FOR ENVIRONMENTAL RESTORATION AND SUSTAINABLE DEVELOPMENT IN THE MEDITERRANEAN REGION

RESULTS OF PROJECT GERMINATION EXPERIMENTS

DECEMBER 2015



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Cite as: ECOPLANTMED 2015. Results of Project Germination Experiments. ENPI CBC MED Programme.



Presentation of the ECOPLANTMED project & the ENPI CBC MED Programme

The present edition was made possible by the project **ECOPLANTMED**: “ECOLOGICAL use of native PLANTS for environmental restoration and sustainable development in the MEDITERRANEAN Region”.

The project aims to contribute to halting the loss of biodiversity and to promote a sustainable development model in the Mediterranean Region by enhancing the conservation of native plants and promoting their use in habitat restoration and the plant production sector.

This edition, as well as the **‘ECOPLANTMED Manual for the propagation of selected Mediterranean native plant species’** and the **‘ECOPLANTMED Guide of good restoration practices for Mediterranean habitats’** also produced by this project, are expected to become useful tools for native plants propagation, planning and implementation of restoration actions in all countries of the Mediterranean Basin.

The ECOPLANTMED project has a total budget of 1.050 million Euro and it is financed, for an amount of 0.945 million Euro (90%), by the **European Union under the ENPI CBC Mediterranean Sea Basin Programme 2007-2013**.

The European Union is made up of 28 Member States who have decided to gradually link together their know-how, resources and destinies. Together, during a period of enlargement of 50 years, they have built a zone of stability, democracy and sustainable development whilst maintaining cultural diversity, tolerance and individual freedoms. The European Union is committed to sharing its achievements and its values with countries and peoples beyond its borders.

ECOPLANTMED is one of the 95 projects funded under this Programme, a multilateral cross-border cooperation initiative financed by the European Neighbourhood and Partnership Instrument (ENPI), which involves 14 countries (Cyprus, Egypt, France, Jordan, Greece, Israel, Italy, Lebanon, Malta, Palestine, Portugal, Spain, Syria -participation currently suspended- and Tunisia). The Programme, managed by the **Autonomous Region of Sardinia on behalf of the European Commission and participating countries**, aims to promote a sustainable and harmonious cooperation process at the Mediterranean Basin level by addressing common challenges and enhancing the endogenous potential of the area. It has a total budget of 200 million Euro (www.enpicbcmed.eu).

ECOPLANTMED project duration: January 2014 – December 2015

For more information about ECOPLANTMED visit <http://www.ecoplantmed.eu/>



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PREFACE

The present edition is addressed mainly to seed germination laboratories, but it can also be useful for the nursery sector, both public and private, working with native plants suitable for restoration ecology and gardening in the Mediterranean biogeographic region.

The objective of this edition is to improve the knowhow on native plant species germination requirements. For more information concerning the selection of the species studied and the conditions for seed collection, curation and germination, please see the *ECOPLANTMED 'Manual for the propagation of selected Mediterranean native plant species'* (Ballesteros D, Meloni F, Bacchetta G (Eds.), 2015).

Here, the results of **the project seed germination experiments are presented in detail**, as performed at different conditions of photoperiod, temperature and substrate and with different pretreatments applied in the germplasm banks of all five project partners. Detailed data from 602 experiments are presented; these experiments concerned in total 104 taxa (i.e. average 6 experiments per taxon) and 151 new optimum germination protocols (germination percentages > 70%) were defined for 64 taxa for which optimum protocols were not previously published in the database of the Network of Mediterranean Plant Conservation Centres (GENMEDA). These germination results are expected to increase the ecological knowledge on the target plant species.

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Acknowledgements

The ECOPLANTMED project would like to thank the European Union and the ENPI CBC Med Programme for their support.

Data from ECOPLANTMED germination experiments (data listed by 'Taxon' alphabetic order)

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
1	USJ	Beirut (Lebanon)	Acer hermoneum Bornm. et Schwer.	21/4/2015	27/10/2015	Cold Stratification. 3 months	4°C	NO Direct light	Peat	0%		
2	USJ	Beirut (Lebanon)	Acer hermoneum Bornm. et Schwer.	26/3/2015	2/10/2015	Cold Stratification(4°C) 3 months	20°C	NO Direct light	Peat	0%		
3	CIEF	Valencia (Spain)	Acer monspessulanum L. subsp. monspessulanum	4/12/2014	23/4/2015	24 h imbibition + cold stratification (4°C) 3 month	4°C	dark (0/24)	sand+vermiculite	66%	X	
4	CIEF	Valencia (Spain)	Acer monspessulanum L. subsp. monspessulanum	10/2/2015	21/9/2015	24 h imbibition + hot stratification (20°C) 2 month + cold stratification (4°C) 2 month	4°C	dark (0/24)	sand+vermiculite	54%		
5	CIEF	Valencia (Spain)	Acer monspessulanum L. subsp. monspessulanum	10/2/2015	14/10/2015	24 h imbibition + hot stratification (20°C) 2 month + cold stratification (4°C) 2 month	10/20°C	dark (0/24)	sand+vermiculite	33%		
6	USJ	Beirut (Lebanon)	Acer syriacum Boiss. & Gaill.	30/12/2014	18/5/2015	Cold Stratification(4°C) 1 months	20°C	NO Direct light	Peat	0%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
7	USJ	Beirut (Lebanon)	<i>Acer syriacum</i> Boiss. & Gaill.	21/4/2015	27/10/2015	Cold Stratification. 3 months	4°C	NO Direct light	Peat	0%		
8	USJ	Beirut (Lebanon)	<i>Acer tauricum</i> Boiss. & Balansa	21/4/2015	27/10/2015	Cold Stratification. 3 months	4°C	NO Direct light	Peat	0%		
9	USJ	Beirut (Lebanon)	<i>Acer tauricum</i> Boiss. & Balansa	26/3/2015	2/10/2015	Cold Stratification(4°C) 3 months	20°C	NO Direct light	Peat	0%		
10	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	10/7/2015	30/9/2015	none	20°C	12/12	Agar(1%)	8%		
11	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	5°C	12/12	Agar(1%)	0%		
12	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	10°C	12/12	Agar(1%)	0%		
13	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	15°C	12/12	Agar(1%)	1%		
14	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	20°C	12/12	Agar(1%)	9%		
15	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	25°C	12/12	Agar(1%)	8%		
16	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	25/10°C	12/12	Agar(1%)	2%		
17	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	5°C	dark (0/24)	Agar(1%)	0%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
18	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	10°C	dark (0/24)	Agar(1%)	19%		
19	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	15°C	dark (0/24)	Agar(1%)	58%		
20	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	20°C	dark (0/24)	Agar(1%)	58%		
21	CCB	Sardinia (Italy)	<i>Achillea maritima</i> (L.) Ehrend. & Y.P. Guo subsp. <i>maritima</i>	13/7/2015	1/10/2015	none	25°C	dark (0/24)	Agar(1%)	62%		
22	CIEF	Valencia (Spain)	<i>Achillea santolinoides</i> Lag.	9/1/2015	4/2/2015	24 h imbibition	15/20°C	12/12	paper	75%		
23	CIEF	Valencia (Spain)	<i>Achillea santolinoides</i> Lag.	9/1/2015	4/2/2015	24 h imbibition	10/15°C	12/12	paper	73%		
24	CIEF	Valencia (Spain)	<i>Achillea santolinoides</i> Lag.	9/1/2015	4/2/2015	24 h imbibition	25°C	12/12	paper	48%		
25	INRGREF	Ariana (Tunisia)	<i>Alnus glutinosa</i> L. Gaertn.	25/12/2014	21/1/2015	none	25°C	12/12	filter paper	8%		
26	CIEF	Valencia (Spain)	<i>Amelanchier ovalis</i> Medik. s.l.	11/11/2014	11/5/2015	24 h imbibition + cold stratification (4°C) 16 weeks	4°C	dark (0/24)	sand+vermiculite	78%	X	
27	CIEF	Valencia (Spain)	<i>Amelanchier ovalis</i> Medik. s.l.	11/11/2014	5/5/2015	H ₂ SO ₄ (1/3 diluted) scarification 1 hour + Imbibition into distilled water until the seeds are swollen + cold stratification (0°C) 16 weeks	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	sand+vermiculite	25%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
28	CIEF	Valencia (Spain)	Amelanchier ovalis Medik. s.l.	11/11/2014	5/5/2015	H ₂ SO ₄ (1/3 diluted) scarification 1 hour + Imbibition into distilled water until the seeds are swollen + cold stratification (0°C) 16 weeks	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	sand+vermiculite	35%		
29	CIEF	Valencia (Spain)	Amelanchier ovalis Medik. s.l.	11/11/2014	5/5/2015	Imbibition into distilled water until the seeds are swollen + cold stratification (0°C) 16 weeks	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	sand+vermiculite	34%		
30	CIEF	Valencia (Spain)	Amelanchier ovalis Medik. s.l.	11/11/2014	5/5/2015	Imbibition into distilled water until the seeds are swollen + cold stratification (4°C) 18 weeks	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	sand+vermiculite	53%		
31	MAICH	Crete (Greece)	Ammophila arenaria (L.) Link subsp. arundinacea H.Lindb.	19/2/2015	3/5/2015	KNO ₃ al 2%	10/20°C	12/12	filter paper	47%		
32	MAICH	Crete (Greece)	Ammophila arenaria (L.) Link subsp. arundinacea H.Lindb.	12/5/2015	3/7/2015	none	10°C	12/12	Agar	12%		
33	MAICH	Crete (Greece)	Ammophila arenaria (L.) Link subsp. arundinacea H.Lindb.	12/5/2015	22/6/2015	none	15°C	12/12	Agar	17%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
34	MAICH	Crete (Greece)	<i>Ammophila arenaria</i> (L.) Link subsp. <i>arundinacea</i> H.Lindb.	12/5/2015	22/6/2015	none	20°C	12/12	Agar	24%		
35	MAICH	Crete (Greece)	<i>Ammophila arenaria</i> (L.) Link subsp. <i>arundinacea</i> H.Lindb.	12/5/2015	3/7/2015	none	10°C	dark (0/24)	Agar	48%		
36	MAICH	Crete (Greece)	<i>Ammophila arenaria</i> (L.) Link subsp. <i>arundinacea</i> H.Lindb.	12/5/2015	23/5/2015	none	15°C	dark (0/24)	Agar	100%	X	
37	MAICH	Crete (Greece)	<i>Ammophila arenaria</i> (L.) Link subsp. <i>arundinacea</i> H.Lindb.	12/5/2015	21/5/2015	none	20°C	dark (0/24)	Agar	100%	X	
38	CCB	Sardinia (Italy)	<i>Anthyllis barba-jovis</i> L.	6/11/2014	18/12/2014	none	20°C	12/12	Agar(1%)	53%		
39	CCB	Sardinia (Italy)	<i>Anthyllis barba-jovis</i> L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	25/10°C	dark (0/24)	Agar(1%)	96%	X	
40	CCB	Sardinia (Italy)	<i>Anthyllis barba-jovis</i> L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	20°C	dark (0/24)	Agar(1%)	95%	X	
41	CCB	Sardinia (Italy)	<i>Anthyllis barba-jovis</i> L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar(1%)	94%	X	fastest germination. most seeds germinated in about 7 days
42	CCB	Sardinia (Italy)	<i>Anthyllis barba-jovis</i> L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	25°C	dark (0/24)	Agar(1%)	84%		
43	CCB	Sardinia (Italy)	<i>Anthyllis barba-jovis</i> L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	10°C	dark (0/24)	Agar(1%)	87%		
44	CCB	Sardinia (Italy)	<i>Anthyllis barba-jovis</i> L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	5°C	dark (0/24)	Agar(1%)	63%		
45	CCB	Sardinia (Italy)	<i>Anthyllis barba-jovis</i> L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 150 mM NaCl	63%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
46	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 250 mM NaCl	52%		
47	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	4/12/2014	16/1/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 400 mM NaCl	8%		
48	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	20°C	dark (0/24)	Agar(1%)	92%	X	
49	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar(1%)	81%	X	fastest germination. most seeds germinated in <10 days
50	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	20°C	dark (0/24)	Agar(1%)	92%	X	
51	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar(1%)	91%	X	fastest germination. most seeds germinated in <7 days
52	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	25/10°C	dark (0/24)	Agar(1%)	86%		
53	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	25°C	dark (0/24)	Agar(1%)	83%		
54	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	10°C	dark (0/24)	Agar(1%)	73%		
55	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 150 mM NaCl	68%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
56	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	25/10°C	dark (0/24)	Agar(1%)	94%		
57	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	25°C	dark (0/24)	Agar(1%)	91%		
58	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	10°C	dark (0/24)	Agar(1%)	93%		
59	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	5°C	dark (0/24)	Agar(1%)	76%		
60	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 150 mM NaCl	77%		
61	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 250 mM NaCl	72%		
62	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	5°C	dark (0/24)	Agar(1%)	48%		
63	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 250 mM NaCl	46%		
64	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 400 mM NaCl	0%		
65	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	22/1/2015	23/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 400 mM NaCl	0%		
66	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	20°C	dark (0/24)	Agar(1%)	82%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
67	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar(1%)	87%	X	fastest germination. most seeds germinated in about 7 days
68	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	25/10°C	dark (0/24)	Agar(1%)	85%		
69	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	25°C	dark (0/24)	Agar(1%)	83%		
70	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	10°C	dark (0/24)	Agar(1%)	78%		
71	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	5°C	dark (0/24)	Agar(1%)	77%		
72	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 150 mM NaCl	83%		
73	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 250 mM NaCl	77%		
74	CCB	Sardinia (Italy)	Anthyllis barba-jovis L.	23/1/2015	24/2/2015	scarification 15 min 96% H ₂ SO ₄	15°C	dark (0/24)	Agar 1%, 400 mM NaCl	5%		
75	INRGREF	Ariana (Tunisia)	Anthyllis barba-jovis L.	25/12/2014	21/1/2015	none	25°C	12/12	filter paper	0%		
76	INRGREF	Ariana (Tunisia)	Anthyllis barba-jovis L.	5/3/2015	3/4/2015	soaking in hot water (80°C) during 2min	30°C	dark (0/24)	Agar(1%)	6%		
77	INRGREF	Ariana (Tunisia)	Anthyllis barba-jovis L.	5/3/2015	3/4/2015	soaking in hot water (80°C) during 5min	30°C	dark (0/24)	Agar(1%)	3%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
78	INRGREF	Ariana (Tunisia)	<i>Anthyllis barba-jovis</i> L.	5/3/2015	3/4/2015	soaking in hot water (80°C) during 10min	30°C	dark (0/24)	Agar(1%)	7%		
79	INRGREF	Ariana (Tunisia)	<i>Anthyllis barba-jovis</i> L.	5/3/2015	3/4/2015	soaking in H ₂ SO ₄ 98% during 2min	30°C	dark (0/24)	Agar(1%)	2%		
80	INRGREF	Ariana (Tunisia)	<i>Anthyllis barba-jovis</i> L.	5/3/2015	3/4/2015	soaking in H ₂ SO ₄ 98% during 5min	30°C	dark (0/24)	Agar(1%)	0%		
81	INRGREF	Ariana (Tunisia)	<i>Anthyllis barba-jovis</i> L.	5/3/2015	3/4/2015	soaking in H ₂ SO ₄ 98% during 10min	30°C	dark (0/24)	Agar(1%)	11%		
82	MAICH	Crete (Greece)	<i>Anthyllis hermanniae</i> L. subsp. <i>hermanniae</i>	11/12/2014	9/1/2015	imbibed in boiled water for 20sec.	10°C	12/12	Agar	94%	X	
83	MAICH	Crete (Greece)	<i>Anthyllis hermanniae</i> L. subsp. <i>hermanniae</i>	11/12/2014	9/1/2015	imbibed in boiled water for 20sec.	10°C	dark (0/24)	Agar	91%	X	
84	MAICH	Crete (Greece)	<i>Anthyllis hermanniae</i> L. subsp. <i>hermanniae</i>	11/12/2014	9/1/2015	imbibed in boiled water for 20sec.	15°C	12/12	Agar	98%	X	
85	MAICH	Crete (Greece)	<i>Anthyllis hermanniae</i> L. subsp. <i>hermanniae</i>	11/12/2014	9/1/2015	imbibed in boiled water for 20sec.	15°C	dark (0/24)	Agar	94%	X	
86	MAICH	Crete (Greece)	<i>Anthyllis hermanniae</i> L. subsp. <i>hermanniae</i>	11/12/2014	9/1/2015	imbibed in boiled water for 20sec.	20°C	12/12	Agar	88%	X	
87	MAICH	Crete (Greece)	<i>Anthyllis hermanniae</i> L. subsp. <i>hermanniae</i>	11/12/2014	9/1/2015	imbibed in boiled water for 20sec.	20°C	dark (0/24)	Agar	93%	X	
88	MAICH	Crete (Greece)	<i>Arbutus andrachne</i> L.	5/3/2015	17/4/2015	none	10°C	12/12	Agar	100%		
89	MAICH	Crete (Greece)	<i>Arbutus andrachne</i> L.	5/3/2015	29/3/2015	none	15°C	12/12	Agar	100%	X	
90	MAICH	Crete (Greece)	<i>Arbutus andrachne</i> L.	5/3/2015	6/4/2015	none	20°C	12/12	Agar	100%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
91	MAICH	Crete (Greece)	<i>Arbutus andrachne</i> L.	5/3/2015	6/4/2015	none	10°C	dark (0/24)	Agar	100%	X	
92	MAICH	Crete (Greece)	<i>Arbutus andrachne</i> L.	5/3/2015	29/3/2015	none	15°C	dark (0/24)	Agar	99%		
93	MAICH	Crete (Greece)	<i>Arbutus andrachne</i> L.	5/3/2015	17/4/2015	none	20°C	dark (0/24)	Agar	88%		
94	CCB	Sardinia (Italy)	<i>Artemisia arborescens</i> (Vail.) L.	21/09/2015	21/10/2015	none	15°C	12/12	Agar(1%)	70%		
95	CIEF	Valencia (Spain)	<i>Astragalus alopecuroides</i> L. subsp. <i>grosii</i> (Pau) Rivas Goday & Rivas Mart.	13/3/2015	4/5/2015	24 h imbibition + boiling at 100°C 1 minute	20°C	12/12	paper	52%	X	
96	CIEF	Valencia (Spain)	<i>Astragalus alopecuroides</i> L. subsp. <i>grosii</i> (Pau) Rivas Goday & Rivas Mart.	13/3/2015	4/5/2015	24 h imbibition	20°C	12/12	paper	0%		
97	MAICH	Crete (Greece)	<i>Astragalus angustifolius</i> Lam. subsp. <i>echinoides</i> (L'Her.) Brullo, Guisso & Musarella	30/7/2014	27/11/2014	Seeds inbibed in boil water for 20, 30,40 sec	15°C	12/12	Agar	About 50%		The seeds are characterized by physical dormancy (hard seed coat) More experiments are needed in order to find the pest pretreatment for dormancy release
98	MAICH	Crete (Greece)	<i>Astragalus angustifolius</i> Lam. subsp. <i>echinoides</i> (L'Her.) Brullo, Guisso & Musarella	30/7/2014	27/11/2014	Seeds inbibed in boil water for 20, 30,40 sec	15°C	dark (0/24)	Agar	About 50%		The seeds are characterized by physical dormancy (hard seed coat) More experiments are needed in order to find the pest pretreatment

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
												for dormancy release
99	USJ	Beirut (Lebanon)	Berberis libanotica Ehrenb. ex C.K.Schneid.	1/7/2015	9/4/2015	Cold Stratification. 6 months	4°C	NO Direct light	Filter paper	1%	X	
100	USJ	Beirut (Lebanon)	Berberis libanotica Ehrenb. ex C.K.Schneid.	1/8/2015	9/4/2015	Cold Stratification. 6 months	4°C	NO Direct light	Filter paper	1%		
101	MAICH	Crete (Greece)	Calicotome villosa (Poir.) Link	10/3/2015	17/4/2015	imbibed in boiled water for 20sec.	10°C	12/12	Agar	100%	X	
102	MAICH	Crete (Greece)	Calicotome villosa (Poir.) Link	10/3/2015	2/4/2015	imbibed in boiled water for 20sec.	15°C	12/12	Agar	95%	X	
103	MAICH	Crete (Greece)	Calicotome villosa (Poir.) Link	10/3/2015	30/3/2015	imbibed in boiled water for 20sec.	20°C	12/12	Agar	94%	X	
104	MAICH	Crete (Greece)	Calicotome villosa (Poir.) Link	10/3/2015	6/4/2015	imbibed in boiled water for 20sec.	10°C	dark (0/24)	Agar	97%	X	
105	MAICH	Crete (Greece)	Calicotome villosa (Poir.) Link	10/3/2015	6/4/2015	imbibed in boiled water for 20sec.	15°C	dark (0/24)	Agar	99%	X	
106	MAICH	Crete (Greece)	Calicotome villosa (Poir.) Link	10/3/2015	2/4/2015	imbibed in boiled water for 20sec.	20°C	dark (0/24)	Agar	99%	X	
107	USJ	Beirut (Lebanon)	Calicotome villosa (Poir.) Link	21/4/2015	22/5/2015	Hot scarification In Boiling water(95°C) for 20 sec	20°C	NO Direct light	Agar(1%)	1%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
108	USJ	Beirut (Lebanon)	Calicotome villosa (Poir.) Link	21/4/2015	22/5/2015	Hot scarification In Boiling water(95°C) for 20 sec	10°C	NO Direct light	Agar(1%)	1%		
109	USJ	Beirut (Lebanon)	Calicotome villosa (Poir.) Link	28/4/2015	8/6/2015	Cold Stratification. 1 months	4°C	dark (0/24)	Peat	0%		
110	USJ	Beirut (Lebanon)	Capparis spinosa L.	24/4/2015	9/4/2015	Chemical Scarification: 24 hours in KNO ₃ (8000ppm)	20°C	dark (0/24)	Filter paper + 250ppm GA3	0%		
111	INRGREF	Ariana (Tunisia)	Capparis spinosa L. s.l.	9/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	20°C	8/16	Agar(1%)	0%		high contamination
112	INRGREF	Ariana (Tunisia)	Capparis spinosa L. s.l.	9/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	20°C	dark (0/24)	Agar(1%)	0%		high contamination
113	INRGREF	Ariana (Tunisia)	Capparis spinosa L. s.l.	9/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	25°C	8/16	Agar(1%)	0%		high contamination
114	INRGREF	Ariana (Tunisia)	Capparis spinosa L. s.l.	9/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	25°C	dark (0/24)	Agar(1%)	0%		high contamination
115	INRGREF	Ariana (Tunisia)	Capparis spinosa L. s.l.	9/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 20min	25°C	12/12	Peat	51%	X	faster germination
116	INRGREF	Ariana (Tunisia)	Ceratonia siliqua L.	8/6/2015	16/6/2015	soaking in water during 48h	20°C	dark (0/24)	Agar(1%)	100%	X	faster germination
117	INRGREF	Ariana (Tunisia)	Ceratonia siliqua L.	2/1/2015	12/1/2015	endocarp removed	25°C	12/12	filter paper	88%		
118	INRGREF	Ariana (Tunisia)	Ceratonia siliqua L.	9/6/2015	15/6/2015	endocarp removed	20°C	8/16	Agar(1%)	100%	X	faster germination

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
119	INRGREF	Ariana (Tunisia)	<i>Ceratonia siliqua</i> L.	9/6/2015	15/6/2015	endocarp removed	20°C	dark (0/24)	Agar(1%)	100%	X	faster germination
120	INRGREF	Ariana (Tunisia)	<i>Ceratonia siliqua</i> L.	8/6/2015	16/6/2015	soaking in water during 24h	20°C	dark (0/24)	Agar(1%)	81%		
121	INRGREF	Ariana (Tunisia)	<i>Ceratonia siliqua</i> L.	8/6/2015	16/6/2015	soaking in water during 72h	20°C	dark (0/24)	Agar(1%)	91%		
122	INRGREF	Ariana (Tunisia)	<i>Ceratonia siliqua</i> L.	8/6/2015	16/6/2015	soaking in H ₂ SO ₄ 98% during 15min	20°C	dark (0/24)	Agar(1%)	92%		
123	INRGREF	Ariana (Tunisia)	<i>Ceratonia siliqua</i> L.	8/6/2015	16/6/2015	soaking in H ₂ SO ₄ 98% during 30min	20°C	dark (0/24)	Agar(1%)	97%		
124	INRGREF	Ariana (Tunisia)	<i>Ceratonia siliqua</i> L.	8/6/2015	16/6/2015	soaking in H ₂ SO ₄ 98% during 60min	20°C	dark (0/24)	Agar(1%)	100%	X	faster germination
125	INRGREF	Ariana (Tunisia)	<i>Ceratonia siliqua</i> L.	30/9/2014	30/10/2014	none	25°C	12/12	filter paper	20%		
126	USJ	Beirut (Lebanon)	<i>Ceratonia siliqua</i> L.	24/4/2015	28/5/2015	Chemical Scarification: 20 minutes in concentrated H ₂ SO ₄ acid	20°C	dark (0/24)	Agar(1%)	1%	X	
127	USJ	Beirut (Lebanon)	<i>Ceratonia siliqua</i> L.	26/1/2015	26/3/2015	none	20°C	dark (0/24)	Filter paper	0%		Fungi contamination
128	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	15°C	12/12	Agar(1%)	96%	X	fastest germination. all seeds germinated in about 10 days
129	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	15°C	dark (0/24)	Agar(1%)	90%		
130	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	20°C	dark (0/24)	Agar(1%)	93%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
131	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	20°C	12/12	Agar(1%)	94%		
132	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 80°C during 45 min	15°C	12/12	Agar(1%)	85%		
133	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 5 min	15°C	12/12	Agar(1%)	68%		
134	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 15 min	15°C	12/12	Agar(1%)	88%		
135	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 30 min	15°C	12/12	Agar(1%)	81%		
136	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 110°C during 5 min	15°C	12/12	Agar(1%)	76%		
137	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Hot water: 95°C during 5 min	15°C	12/12	Agar(1%)	79%		
138	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Hot water: 100°C during 10 min	15°C	12/12	Agar(1%)	95%		
139	CCB	Sardinia (Italy)	<i>Cistus albidus</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 110°C during 15 min	15°C	12/12	Agar(1%)	60%		
140	USJ	Beirut (Lebanon)	<i>Cistus creticus</i> L. subsp. <i>creticus</i>	3/12/2015	22/5/2015	Hot scarification: Soak in Boiling water(95°C) for 40 sec	20°C	dark (0/24)	Agar(1%)	1%	X	
141	USJ	Beirut (Lebanon)	<i>Cistus creticus</i> L. subsp. <i>creticus</i>	3/12/2015	22/5/2015	Hot scarification: Soak in Boiling water(95°C) for 20 sec	20°C	dark (0/24)	Agar(1%)	1%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
142	USJ	Beirut (Lebanon)	<i>Cistus creticus</i> L. subsp. <i>creticus</i>	27/1/2015	5/6/2015	Hot scarification: Soak in Boiling water(95°C) for 10 minutes	20°C	dark (0/24)	Agar(1%)	0%		
143	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	15°C	12/12	Agar(1%)	94%	X	fastest germination. all seeds germinated in about 10 days
144	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	15°C	dark (0/24)	Agar(1%)	92%		
145	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	20°C	dark (0/24)	Agar(1%)	98%		
146	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	20°C	12/12	Agar(1%)	77%		
147	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 15 min	15°C	12/12	Agar(1%)	76%		
148	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 30 min	15°C	12/12	Agar(1%)	77%		
149	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 110°C during 5 min	15°C	12/12	Agar(1%)	75%		
150	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 110°C during 15 min	15°C	12/12	Agar(1%)	74%		
151	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Hot water: 95°C during 5 min	15°C	12/12	Agar(1%)	83%		
152	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Hot water: 100°C during 10 min	15°C	12/12	Agar(1%)	88%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
153	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 80°C during 45 min	15°C	12/12	Agar(1%)	57%		
154	CCB	Sardinia (Italy)	<i>Cistus monspeliensis</i> L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 5 min	15°C	12/12	Agar(1%)	50%		
155	MAICH	Crete (Greece)	<i>Cistus parviflorus</i> Lam.	13/5/2015	2/7/2015	imbibed in boiled water for 20sec.	10°C	12/12	Agar	82%	X	
156	MAICH	Crete (Greece)	<i>Cistus parviflorus</i> Lam.	13/5/2015	2/7/2015	imbibed in boiled water for 20sec.	15°C	12/12	Agar	92%	X	
157	MAICH	Crete (Greece)	<i>Cistus parviflorus</i> Lam.	13/5/2015	2/7/2015	imbibed in boiled water for 20sec.	20°C	12/12	Agar	87%	X	
158	MAICH	Crete (Greece)	<i>Cistus parviflorus</i> Lam.	13/5/2015	2/7/2015	imbibed in boiled water for 20sec.	10°C	dark (0/24)	Agar	85%	X	
159	MAICH	Crete (Greece)	<i>Cistus parviflorus</i> Lam.	13/5/2015	2/7/2015	imbibed in boiled water for 20sec.	15°C	dark (0/24)	Agar	93%	X	
160	MAICH	Crete (Greece)	<i>Cistus parviflorus</i> Lam.	13/5/2015	2/7/2015	imbibed in boiled water for 20sec.	20°C	dark (0/24)	Agar	89%	X	
161	CCB	Sardinia (Italy)	<i>Cistus salviifolius</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	15°C	12/12	Agar(1%)	96%	X	fastest germination. all seeds germinated in about 10 days
162	CCB	Sardinia (Italy)	<i>Cistus salviifolius</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	15°C	dark (0/24)	Agar(1%)	89%		
163	CCB	Sardinia (Italy)	<i>Cistus salviifolius</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	20°C	dark (0/24)	Agar(1%)	92%		
164	CCB	Sardinia (Italy)	<i>Cistus salviifolius</i> L.	23/10/2014	23/11/2014	Scarification with scarpel	20°C	12/12	Agar(1%)	97%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
165	CCB	Sardinia (Italy)	Cistus salviifolius L.	23/10/2014	23/11/2014	Dry heat (oven): 80°C during 45 min	15°C	12/12	Agar(1%)	66%		
166	CCB	Sardinia (Italy)	Cistus salviifolius L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 5 min	15°C	12/12	Agar(1%)	69%		
167	CCB	Sardinia (Italy)	Cistus salviifolius L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 15 min	15°C	12/12	Agar(1%)	89%		
168	CCB	Sardinia (Italy)	Cistus salviifolius L.	23/10/2014	23/11/2014	Dry heat (oven): 100°C during 30 min	15°C	12/12	Agar(1%)	88%		
169	CCB	Sardinia (Italy)	Cistus salviifolius L.	23/10/2014	23/11/2014	Dry heat (oven): 110°C during 5 min	15°C	12/12	Agar(1%)	81%		
170	CCB	Sardinia (Italy)	Cistus salviifolius L.	23/10/2014	23/11/2014	Dry heat (oven): 110°C during 15 min	15°C	12/12	Agar(1%)	64%		
171	CCB	Sardinia (Italy)	Cistus salviifolius L.	23/10/2014	23/11/2014	Hot water: 95°C during 5 min	15°C	12/12	Agar(1%)	75%		
172	CCB	Sardinia (Italy)	Cistus salviifolius L.	23/10/2014	23/11/2014	Hot water: 100°C during 10 min	15°C	12/12	Agar(1%)	95%		
173	CIEF	Valencia (Spain)	Clematis vitalba L.	12/3/2015	1/6/2015	Remove external coat+imbibition into distilled water 24 hours with 0,1% tween-20+cold stratification (4°C) 2 month	10/20°C	dark (0/24)	paper	95%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
174	CIEF	Valencia (Spain)	<i>Clematis vitalba</i> L.	12/3/2015	1/6/2015	Remove external coat+imbibition into distilled water 24 hours with 0,1% tween-20+cold stratification (4°C) 2 month	10/20°C	dark (0/24)	paper	90%	X	
175	USJ	Beirut (Lebanon)	<i>Cotoneaster nummularius</i> Fisch. & C. A. Mey.	24/4/2015	28/5/2015	Chemical Scarification: 1 hour in concentrated H ₂ SO ₄ acid, Cold Stratification (4°C) for 100 day	4°C	dark (0/24)	Agar(1%)	0%		
176	USJ	Beirut (Lebanon)	<i>Cotoneaster nummularius</i> Fisch. & C. A. Mey.	24/4/2015	28/5/2015	Chemical Scarification: 1 hour in concentrated H ₂ SO ₄ acid	10°C	NO Direct light	Agar(1%)	0%		
177	INRGREF	Ariana (Tunisia)	<i>Crataegus azarolus</i> L.	26/12/2014	21/1/2015	none	25°C	12/12	filter paper	0%		
178	USJ	Beirut (Lebanon)	<i>Crataegus azarolus</i> L.	24/4/2015	28/5/2015	Chemical Scarification: 3 hours in diluted solution of H ₂ SO ₄ acid (1 part:3 part)	4°C	dark (0/24)	Peat:Sand (1:1)	0%		
179	USJ	Beirut (Lebanon)	<i>Crataegus monogyna</i> Jacq.	24/4/2015	28/5/2015	Chemical Scarification: 3 hours in diluted solution of H ₂ SO ₄ acid (1 part:3 part)	4°C	dark (0/24)	Peat:Sand (1:1)	0%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
180	USJ	Beirut (Lebanon)	<i>Crataegus monogyna</i> Jacq.	26/3/2015	26/5/2015	none	10°C	NO Direct light	Agar(1%)	0%		
181	INRGREF	Ariana (Tunisia)	<i>Cytisus triflorus</i> Lam.	17/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	25°C	dark (0/24)	Agar(1%)	80%	X	faster germination
182	INRGREF	Ariana (Tunisia)	<i>Cytisus triflorus</i> Lam.	17/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	25°C	8/16	Agar(1%)	79%		
183	INRGREF	Ariana (Tunisia)	<i>Cytisus triflorus</i> Lam.	30/9/2014	30/10/2014	none	25°C	12/12	filter paper	6%		
184	INRGREF	Ariana (Tunisia)	<i>Cytisus triflorus</i> Lam.	4/6/2015	10/9/2015	none	20°C	8/16	Agar(1%)	0%		
185	INRGREF	Ariana (Tunisia)	<i>Cytisus triflorus</i> Lam.	4/6/2015	10/9/2015	none	20°C	dark (0/24)	Agar(1%)	8%		
186	INRGREF	Ariana (Tunisia)	<i>Cytisus triflorus</i> Lam.	4/6/2015	10/9/2015	none	25°C	8/16	Agar(1%)	4%		
187	INRGREF	Ariana (Tunisia)	<i>Cytisus triflorus</i> Lam.	4/6/2015	10/9/2015	none	25°C	dark (0/24)	Agar(1%)	6%		
188	MAICH	Crete (Greece)	<i>Daphne gnidioides</i> Jaub. & Spach	4/12/2014	23/3/2015	none	15°C	12/12	Agar	100%	X	Only 30 seeds were used
189	MAICH	Crete (Greece)	<i>Daphne gnidioides</i> Jaub. & Spach	4/12/2014	23/3/2015	none	15°C	dark (0/24)	Agar	94%	X	Only 30 seeds were used
190	USJ	Beirut (Lebanon)	<i>Daphne oleoides</i> Schreb. s.l.	8/6/2014	25/8/2015	Hot Stratification, for 11 weeks; Cold Stratification for 14 weeks	20°C; 4°C	NO Direct light	Filter paper	1%	X	
191	USJ	Beirut (Lebanon)	<i>Daphne oleoides</i> Schreb. s.l.	8/6/2014	25/8/2015	Hot Stratification, for 11 weeks; Cold Stratification for 14 weeks	20°C; 4°C; 10°C	NO Direct light	Filter paper - Agar(1%) + 250ppm GA3	0%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
192	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	none	15°C	12/12	Agar(1%)	95%	X	
193	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	none	20°C	12/12	Agar(1%)	98%	X	fastest germination
194	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	10°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	97%	X	
195	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	15°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	97%	X	
196	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	20°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	97%	X	fastest germination
197	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	96%	X	
198	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25/10°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	98%	X	
199	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Warm stratification: 25°C for 3 months	20°C	12/12	Agar(1%)	98%	X	
200	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Warm stratification: 25°C for 3 months	25/10°C	12/12	Agar(1%)	95%	X	
201	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Dry After Ripening (DAR): 25°C for 3 months on silica gel	20°C	12/12	Agar(1%)	95%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
202	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25/10°C	12/12	Agar(1%)	96%	X	
203	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	none	10°C	12/12	Agar(1%)	90%		
204	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	none	25°C	12/12	Agar(1%)	93%		
205	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	none	25/10°C	12/12	Agar(1%)	93%		
206	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	5°C	12/12	Agar 1%, GA3 250 mg L ⁻¹	93%		
207	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Cold stratification: 5°C for 3 months	5°C	12/12	Agar(1%)	92%		
208	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Cold stratification: 5°C for 3 months	10°C	12/12	Agar(1%)	87%		
209	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Cold stratification: 5°C for 3 months	15°C	12/12	Agar(1%)	76%		
210	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Warm stratification: 25°C for 3 months	10°C	12/12	Agar(1%)	64%		
211	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Warm stratification: 25°C for 3 months	15°C	12/12	Agar(1%)	94%		
212	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Warm stratification: 25°C for 3 months	25°C	12/12	Agar(1%)	80%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
213	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	10°C	12/12	Agar(1%)	85%		
214	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	15°C	12/12	Agar(1%)	91%		
215	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25°C	12/12	Agar(1%)	89%		
216	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	none	5°C	12/12	Agar(1%)	37%		
217	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Cold stratification: 5°C for 3 months	20°C	12/12	Agar(1%)	40%		
218	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Cold stratification: 5°C for 3 months	25°C	12/12	Agar(1%)	48%		
219	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Cold stratification: 5°C for 3 months	25/10°C	12/12	Agar(1%)	21%		
220	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Warm stratification: 25°C for 3 months	5°C	12/12	Agar(1%)	2%		
221	CCB	Sardinia (Italy)	<i>Digitalis purpurea</i> var. <i>gyspergerae</i> (Rouy) Fiori	23/10/2014	23/1/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	5°C	12/12	Agar(1%)	0%		
222	CCB	Sardinia (Italy)	<i>Elytrigia juncea</i> (L.) Nevski subsp. <i>juncea</i>	14/3/2015	14/6/2015	none	20°C	12/12	Agar(1%)	91%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
223	CCB	Sardinia (Italy)	<i>Elytrigia juncea</i> (L.) Nevski subsp. <i>juncea</i>	14/3/2015	14/6/2015	none	15°C	12/12	Agar(1%)	89%		
224	MAICH	Crete (Greece)	<i>Erica manipuliflora</i> Salisb.	11/11/2014	8/12/2014	none	15°C	12/12	Agar	0%		
225	MAICH	Crete (Greece)	<i>Erica manipuliflora</i> Salisb.	11/11/2014	8/12/2014	none	15°C	dark (0/24)	Agar	0%		
226	MAICH	Crete (Greece)	<i>Erica manipuliflora</i> Salisb.	10/3/2015	15/5/2015	none	20°C	12/12	Agar	0%		
227	MAICH	Crete (Greece)	<i>Erica manipuliflora</i> Salisb.	10/3/2015	15/5/2015	none	15°C	12/12	Agar	0%		
228	MAICH	Crete (Greece)	<i>Erica manipuliflora</i> Salisb.	10/3/2015	15/5/2015	none	20°C	12/12	Agar	0%		
229	MAICH	Crete (Greece)	<i>Erica manipuliflora</i> Salisb.	10/3/2015	15/5/2015	none	10°C	dark (0/24)	Agar	0%		
230	MAICH	Crete (Greece)	<i>Erica manipuliflora</i> Salisb.	10/3/2015	15/5/2015	none	15°C	dark (0/24)	Agar	0%		
231	MAICH	Crete (Greece)	<i>Erica manipuliflora</i> Salisb.	10/3/2015	15/5/2015	none	20°C	dark (0/24)	Agar	0%		
232	CCB	Sardinia (Italy)	<i>Eryngium maritimum</i> L.	14/3/2015	14/6/2015	none	20°C	12/12	Agar(1%)	78%		
233	CIEF	Valencia (Spain)	<i>Eryngium maritimum</i> L.	9/1/2015	30/3/2015	Remove external coat+disinfection with 1% NaClO 15 min.+imbibition into distilled water 4 hours+cold stratification (4°C)16 weeks	20°C	dark (0/24)	paper	47%		Lot with low viability

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
234	CIEF	Valencia (Spain)	<i>Eryngium maritimum</i> L.	9/1/2015	30/3/2015	Remove external coat+disinfection with 1% NaClO 15 min.+imbibition into distilled water 4 hours+cold stratification (4°C)16 weeks	20°C	dark (0/24)	paper	47%		Lot with low viability
235	INRGREF	Ariana (Tunisia)	<i>Foeniculum vulgare</i> Mill. s.l.	10/3/2015	23/3/2015	none	30°C	dark (0/24)	Agar(1%)	80%	X	faster germination
236	INRGREF	Ariana (Tunisia)	<i>Foeniculum vulgare</i> Mill. s.l.	25/12/2014	15/1/2015	none	25°C	12/12	filter paper	22%		
237	INRGREF	Ariana (Tunisia)	<i>Foeniculum vulgare</i> Mill. s.l.	10/3/2015	23/3/2015	none	20°C	dark (0/24)	Agar(1%)	60%		
238	INRGREF	Ariana (Tunisia)	<i>Foeniculum vulgare</i> Mill. s.l.	10/3/2015	23/3/2015	none	20°C	dark (0/24)	Agar(1%)	44%		
239	INRGREF	Ariana (Tunisia)	<i>Fraxinus angustifolia</i> Vahl	30/9/2014	30/10/2014	none	25°C	12/12	filter paper	5%		
240	USJ	Beirut (Lebanon)	<i>Fraxinus ornus</i> L.	30/4/2015	9/4/2015	none	4°C	NO Direct light	Peat:Sand (1:1)	0%		
241	USJ	Beirut (Lebanon)	<i>Fraxinus ornus</i> L.	30/4/2015	4/9/2015	none	4°C	dark (0/24)	Peat:Sand (1:1)	0%		
242	INRGREF	Ariana (Tunisia)	<i>Genista cinerea</i> (Vill.) DC.	8/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	20°C	8/16	Agar(1%)	90%	X	faster germination
243	INRGREF	Ariana (Tunisia)	<i>Genista cinerea</i> (Vill.) DC.	8/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	20°C	dark (0/24)	Agar(1%)	86%		
244	INRGREF	Ariana (Tunisia)	<i>Genista cinerea</i> (Vill.) DC.	13/4/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	30°C	8/16	peat	77%		
245	CCB	Sardinia (Italy)	<i>Glaucium flavum</i> Crantz	13/4/2015	13/5/2015	none	5°C	12/12	Agar(1%)	0%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
246	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	10°C	12/12	Agar(1%)	0%		
247	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	15°C	12/12	Agar(1%)	0%		
248	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	20°C	12/12	Agar(1%)	0%		
249	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	25°C	12/12	Agar(1%)	0%		
250	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	5°C	dark (0/24)	Agar(1%)	0%		
251	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	10°C	dark (0/24)	Agar(1%)	0%		
252	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	15°C	dark (0/24)	Agar(1%)	0%		
253	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	20°C	dark (0/24)	Agar(1%)	0%		
254	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/4/2015	13/5/2015	none	25°C	dark (0/24)	Agar(1%)	0%		
255	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/5/2015	13/7/2015	seeds at 5°C for 1 month (dark)	15°C	dark (0/24)	Agar(1%)	48%		same seeds than TG 58/15
256	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/5/2015	13/7/2015	seeds at 5°C for 1 month (12/12)	15°C	12/12	Agar(1%)	0%		same seeds than TG 57/15
257	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/5/2015	13/7/2015	seeds at 10°C for 1 month (dark) moved to 5°C for 30 days	10°C	dark (0/24)	Agar(1%)	68%		same seeds than TG 58/15
258	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/5/2015	13/7/2015	seeds at 10°C for 1 month (12/12) moved to 5°C for 30 days	10°C	12/12	Agar(1%)	0%		same seeds than TG 57/15
259	CCB	Sardinia (Italy)	Glaucium flavum Crantz	13/5/2015	13/7/2015	seeds at 15°C for 1 month (dark) moved to 5°C for 30 days	15°C	dark (0/24)	Agar(1%)	56%		same seeds than TG 58/15

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
260	CCB	Sardinia (Italy)	<i>Glaucium flavum</i> Crantz	13/5/2015	13/7/2015	seeds at 15°C for 1 month (12/12) moved to 5°C for 30 days	15°C	12/12	Agar(1%)	0%		same seeds than TG 57/15
261	CCB	Sardinia (Italy)	<i>Glaucium flavum</i> Crantz	13/5/2015	13/7/2015	seeds at 20°C for 1 month (dark) moved to 5°C for 30 days	20°C	dark (0/24)	Agar(1%)	90%		same seeds than TG 58/15
262	CCB	Sardinia (Italy)	<i>Glaucium flavum</i> Crantz	13/5/2015	13/7/2015	seeds at 20°C for 1 month (12/12) moved to 5°C for 30 days	20°C	12/12	Agar(1%)	0%		same seeds than TG 57/15
263	CCB	Sardinia (Italy)	<i>Glaucium flavum</i> Crantz	13/5/2015	13/7/2015	seeds at 25°C for 1 month (dark) moved to 5°C for 30 days	25°C	dark (0/24)	Agar(1%)	97%		same seeds than TG 58/15
264	CCB	Sardinia (Italy)	<i>Glaucium flavum</i> Crantz	13/5/2015	13/7/2015	seeds at 25°C for 1 month (12/12) moved to 5°C for 30 days	25°C	12/12	Agar(1%)	0%		same seeds than TG 57/15
265	CCB	Sardinia (Italy)	<i>Helianthemum caput-felis</i> Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; Dry After Rippening (DAR): 25°C for 3 months on silica gel	5°C	12/12	Agar(1%)	100%	X	
266	CCB	Sardinia (Italy)	<i>Helianthemum caput-felis</i> Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; Dry After Rippening (DAR): 25°C for 3 months on silica gel	10°C	12/12	Agar(1%)	100%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
267	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; Dry After Rippening (DAR): 25°C for 3 months on silica gel	15°C	12/12	Agar(1%)	100%	X	
268	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; Dry After Rippening (DAR): 25°C for 3 months on silica gel	20°C	12/12	Agar(1%)	100%	X	fastest germination
269	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; Dry After Rippening (DAR): 25°C for 3 months on silica gel	25°C	12/12	Agar(1%)	100%	X	
270	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; Dry After Rippening (DAR): 25°C for 3 months on silica gel	25/10°C	12/12	Agar(1%)	100%	X	
271	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; none	5°C	12/12	Agar(1%)	87%		
272	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; none	10°C	12/12	Agar(1%)	85%		
273	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; none	15°C	12/12	Agar(1%)	92%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
274	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; none	20°C	12/12	Agar(1%)	92%		
275	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; none	25°C	12/12	Agar(1%)	90%		
276	CCB	Sardinia (Italy)	Helianthemum caput-felis Boiss.	16/10/2014	30/1/2015	Scarification with scarpel; none	25/10°C	12/12	Agar(1%)	85%		
277	MAICH	Crete (Greece)	Helichrysum italicum (Roth) G.Don subsp.microphyllum (Willd.) Nyman	22/8/2014	27/10/2014	none	15°C	12/12	Agar	100%		
278	MAICH	Crete (Greece)	Helichrysum italicum (Roth) G.Don subsp.microphyllum (Willd.) Nyman	22/8/2014	27/10/2014	none	15°C	dark (0/24)	Agar	100%		
279	MAICH	Crete (Greece)	Helichrysum italicum (Roth) G.Don subsp.microphyllum (Willd.) Nyman	21/5/2015	16/6/2015	none	10°C	12/12	Agar	93%		
280	MAICH	Crete (Greece)	Helichrysum italicum (Roth) G.Don subsp.microphyllum (Willd.) Nyman	21/5/2015	3/6/2015	none	15°C	12/12	Agar	100%	X	
281	MAICH	Crete (Greece)	Helichrysum italicum (Roth) G.Don subsp.microphyllum (Willd.) Nyman	21/5/2015	8/6/2015	none	20°C	12/12	Agar	100%	X	
282	MAICH	Crete (Greece)	Helichrysum italicum (Roth) G.Don subsp.microphyllum (Willd.) Nyman	21/5/2015	8/6/2015	none	10°C	dark (0/24)	Agar	100%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
283	MAICH	Crete (Greece)	<i>Helichrysum italicum</i> (Roth) G.Don subsp. <i>microphyllum</i> (Willd.) Nyman	21/5/2015	22/6/2015	none	15°C	dark (0/24)	Agar	90%		
284	MAICH	Crete (Greece)	<i>Helichrysum italicum</i> (Roth) G.Don subsp. <i>microphyllum</i> (Willd.) Nyman	21/5/2015	22/6/2015	none	20°C	dark (0/24)	Agar	96%		
285	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	2/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	20°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	97%	X	fastest germination
286	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	2/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25/10°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	97%	X	
287	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	2/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	5°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	94%		
288	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	2/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	10°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	95%		
289	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	2/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	15°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	93%		
290	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	2/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	93%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
291	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	9/6/2015	none	15°C	12/12	Agar(1%)	93%	X	
292	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	9/6/2015	none	20°C	12/12	Agar(1%)	95%	X	fastest germination
293	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	9/6/2015	none	5°C	12/12	Agar(1%)	78%		
294	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	9/6/2015	none	10°C	12/12	Agar(1%)	85%		
295	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	9/6/2015	none	25°C	12/12	Agar(1%)	83%		
296	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	9/6/2015	none	25/10°C	12/12	Agar(1%)	90%		
297	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Cold stratification: 5°C for 3 months	5°C	12/12	Agar(1%)	51%		
298	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Cold stratification: 5°C for 3 months	10°C	12/12	Agar(1%)	63%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
299	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Cold stratification: 5°C for 3 months	15°C	12/12	Agar(1%)	74%		
300	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Cold stratification: 5°C for 3 months	20°C	12/12	Agar(1%)	57%		
301	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Cold stratification: 5°C for 3 months	25°C	12/12	Agar(1%)	83%		
302	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Cold stratification: 5°C for 3 months	25/10°C	12/12	Agar(1%)	74%		
303	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Warm stratification: 25°C for 3 months	5°C	12/12	Agar(1%)	53%		
304	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Warm stratification: 25°C for 3 months	10°C	12/12	Agar(1%)	92%		
305	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Warm stratification: 25°C for 3 months	15°C	12/12	Agar(1%)	88%		
306	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Warm stratification: 25°C for 3 months	20°C	12/12	Agar(1%)	91%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
307	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Warm stratification: 25°C for 3 months	25°C	12/12	Agar(1%)	80%		
308	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Warm stratification: 25°C for 3 months	25/10°C	12/12	Agar(1%)	89%		
309	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	5°C	12/12	Agar(1%)	68%		
310	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	10°C	12/12	Agar(1%)	87%		
311	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	15°C	12/12	Agar(1%)	93%		
312	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	20°C	12/12	Agar(1%)	93%		
313	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25°C	12/12	Agar(1%)	85%		
314	CCB	Sardinia (Italy)	<i>Helichrysum microphyllum</i> Cambess. subsp. <i>tyrrhenicum</i> Bacch., Brullo & Giusso	10/3/2015	4/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25/10°C	12/12	Agar(1%)	94%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
315	MAICH	Crete (Greece)	<i>Hypericum empetrifolium</i> Willd. subsp. <i>empetrifolium</i>	25/7/2014	29/8/2014	none	15°C	12/12	Agar	78%		
316	MAICH	Crete (Greece)	<i>Hypericum empetrifolium</i> Willd. subsp. <i>empetrifolium</i>	25/7/2014	29/8/2014	none	15°C	dark (0/24)	Agar	0%		
317	MAICH	Crete (Greece)	<i>Hypericum empetrifolium</i> Willd. subsp. <i>empetrifolium</i>	10/3/2015	6/4/2015	none	10°C	12/12	Agar	12%		
318	MAICH	Crete (Greece)	<i>Hypericum empetrifolium</i> Willd. subsp. <i>empetrifolium</i>	10/3/2015	6/4/2015	none	15°C	12/12	Agar	95%	X	
319	MAICH	Crete (Greece)	<i>Hypericum empetrifolium</i> Willd. subsp. <i>empetrifolium</i>	10/3/2015	6/4/2015	none	20°C	12/12	Agar	94%	X	
320	MAICH	Crete (Greece)	<i>Hypericum empetrifolium</i> Willd. subsp. <i>empetrifolium</i>	10/3/2015	6/4/2015	none	10°C	dark (0/24)	Agar	1%		
321	MAICH	Crete (Greece)	<i>Hypericum empetrifolium</i> Willd. subsp. <i>empetrifolium</i>	10/3/2015	6/4/2015	none	15°C	dark (0/24)	Agar	18%		
322	MAICH	Crete (Greece)	<i>Hypericum empetrifolium</i> Willd. subsp. <i>empetrifolium</i>	10/3/2015	6/4/2015	none	20°C	dark (0/24)	Agar	35%		
323	MAICH	Crete (Greece)	<i>Hypericum hircinum</i> subsp. <i>albimontanum</i> (Greuter) N.Robson	11/5/2015	2/7/2015	none	10°C	12/12	Agar	75%		
324	MAICH	Crete (Greece)	<i>Hypericum hircinum</i> subsp. <i>albimontanum</i> (Greuter) N.Robson	11/5/2015	2/7/2015	none	15°C	12/12	Agar	86%	X	
325	MAICH	Crete (Greece)	<i>Hypericum hircinum</i> subsp. <i>albimontanum</i> (Greuter) N.Robson	11/5/2015	22/6/2015	none	20°C	12/12	Agar	93%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
326	MAICH	Crete (Greece)	<i>Hypericum hircinum</i> subsp. <i>albimontanum</i> (Greuter) N.Robson	11/5/2015	2/7/2015	none	10°C	dark (0/24)	Agar	4%		
327	MAICH	Crete (Greece)	<i>Hypericum hircinum</i> subsp. <i>albimontanum</i> (Greuter) N.Robson	11/5/2015	2/7/2015	none	15°C	dark (0/24)	Agar	15%		
328	MAICH	Crete (Greece)	<i>Hypericum hircinum</i> subsp. <i>albimontanum</i> (Greuter) N.Robson	11/5/2015	2/7/2015	none	20°C	dark (0/24)	Agar	18%		
329	CCB	Sardinia (Italy)	<i>Juncus subulatus</i> Forssk.	13/3/2015	14/5/2015	none	25°C	12/12	Agar(1%)	77%		
330	INRGREF	Ariana (Tunisia)	<i>Juniperus oxycedrus</i> L.	26/12/2014	21/1/2015	none	25°C	12/12	filter paper	0%		
331	INRGREF	Ariana (Tunisia)	<i>Juniperus phoenicea</i> L.	26/12/2014	21/1/2015	none	25°C	12/12	filter paper	0%		
332	CCB	Sardinia (Italy)	<i>Juniperus phoenicea</i> L. subsp. <i>turbinata</i> (Guss.) Nyman	10/5/2015	12/9/2015	Cold stratification: 5°C for 3 months and 20 days	20°C	12/12	Agar(1%)	61%		
333	INRGREF	Ariana (Tunisia)	<i>Laurus nobilis</i> L.	26/12/2014	21/1/2015	none	25°C	12/12	filter paper	0%		
334	USJ	Beirut (Lebanon)	<i>Laurus nobilis</i> L.	24/4/2015	5/5/2015	Soak in water for 24 hours	20°C	NO Direct light	Filter paper	0%		
335	INRGREF	Ariana (Tunisia)	<i>Lavandula dentata</i> L.	13/4/2015	14/5/2015	none	30°C	8/16	Peat	92%	X	faster germination
336	INRGREF	Ariana (Tunisia)	<i>Lavandula dentata</i> L.	25/12/2014	21/1/2015	none	25°C	12/12	filter paper	74%		
337	INRGREF	Ariana (Tunisia)	<i>Lavandula dentata</i> L.	27/5/2015	18/6/2015	none	25°C	dark (0/24)	Agar(1%)	68%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
338	INRGREF	Ariana (Tunisia)	Lavandula dentata L.	27/5/2015	18/6/2015	none	20°C	8/16	Agar(1%)	38%		
339	INRGREF	Ariana (Tunisia)	Lavandula dentata L.	27/5/2015	18/6/2015	none	20°C	dark	Agar(1%)	43%		
340	INRGREF	Ariana (Tunisia)	Lavandula dentata L.	27/5/2015	18/6/2015	none	25°C	8/16	Agar(1%)	49%		
341	MAICH	Crete (Greece)	Lavandula stoechas L. subsp. stoechas	4/3/2015	18/3/2015	none	10°C	12/12	Agar	100%	X	
342	MAICH	Crete (Greece)	Lavandula stoechas L. subsp. stoechas	4/3/2015	23/3/2015	none	10°C	dark (0/24)	Agar	29%		
343	MAICH	Crete (Greece)	Lavandula stoechas L. subsp. stoechas	4/3/2015	15/3/2015	none	15°C	12/12	Agar	100%	X	
344	MAICH	Crete (Greece)	Lavandula stoechas L. subsp. stoechas	4/3/2015	23/3/2015	none	15°C	dark (0/24)	Agar	43%		
345	MAICH	Crete (Greece)	Lavandula stoechas L. subsp. stoechas	4/3/2015	20/3/2015	none	20°C	12/12	Agar	100%	X	
346	MAICH	Crete (Greece)	Lavandula stoechas L. subsp. stoechas	4/3/2015	23/3/2015	none	20°C	dark (0/24)	Agar	13%		
347	CIEF	Valencia (Spain)	Lonicera etrusca Santi	13/11/2014	22/12/2014	H ₂ SO ₄ scarification 15min + imbibition into distilled water 2h	10/20°C	dark (0/24)	paper	96%	X	
348	CIEF	Valencia (Spain)	Lonicera etrusca Santi	11/2/2015	24/3/2015	imbibition into distilled water 2h	10/20°C	dark (0/24)	paper	93%	X	
349	CIEF	Valencia (Spain)	Lonicera implexa Aiton. subsp. implexa	11/2/2015	7/4/2015	H ₂ SO ₄ scarification 15min + imbibition into distilled water 2h	10/20°C	dark (0/24)	paper	89%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
350	CIEF	Valencia (Spain)	<i>Lonicera implexa</i> Aiton. subsp. <i>implexa</i>	11/2/2015	7/4/2015	imbibition into distilled water 2h	10/20°C	dark (0/24)	paper	85%	X	
351	CIEF	Valencia (Spain)	<i>Lonicera xylosteum</i> L.	20/1/2015	2/3/2015	imbibition 2 h	10/20°C	dark (0/24)	paper	93%	X	
352	CIEF	Valencia (Spain)	<i>Lonicera xylosteum</i> L.	4/12/2014	17/6/2015	imbibition 2 h + cold stratification (4°C) 3 month	10/20°C	dark (0/24)	paper	91%		
353	INRGREF	Ariana (Tunisia)	<i>Magydaris pastinacea</i> (Lam.) Paol	13/4/2015	16/10/2015	Soak in NaOCl 32% during 15 min	22°C	dark (0/24)	Peat	90%	X	
354	INRGREF	Ariana (Tunisia)	<i>Magydaris pastinacea</i> (Lam.) Paol	13/4/2015	16/10/2015	none	30°C	8/16	Peat	0%		
355	USJ	Beirut (Lebanon)	<i>Malus trilobata</i> (Labill. ex Poir.) C.K.Schneid.	27/4/2015	27/7/2015	Cold Stratification. 3 months	4°C	NO Direct light	Sand	1%	X	
356	USJ	Beirut (Lebanon)	<i>Malus trilobata</i> (Labill. ex Poir.) C.K.Schneid.	27/4/2015	27/7/2015	Cold Stratification. 3 months	4°C	dark (0/24)	Sand	1%		
357	INRGREF	Ariana (Tunisia)	<i>Medicago arborea</i> L.	13/4/2015	14/4/2015	none	30°C	8/16	Peat	90%	X	faster germination
358	INRGREF	Ariana (Tunisia)	<i>Medicago arborea</i> L.	27/5/2015	18/6/2015	none	25°C	dark (0/24)	Agar(1%)	92%	X	faster germination
359	INRGREF	Ariana (Tunisia)	<i>Medicago arborea</i> L.	20/2/2015	4/3/2015	none	30°C	dark (0/24)	filter paper	67%		
360	INRGREF	Ariana (Tunisia)	<i>Medicago arborea</i> L.	20/2/2015	4/3/2015	Dry heat treatment (50°) during 5min	30°C	dark (0/24)	filter paper	76%		
361	INRGREF	Ariana (Tunisia)	<i>Medicago arborea</i> L.	27/5/2015	18/6/2015	none	20°C	8/16	Agar(1%)	90%		
362	INRGREF	Ariana (Tunisia)	<i>Medicago arborea</i> L.	27/5/2015	18/6/2015	none	20°C	dark (0/24)	Agar(1%)	88%		
363	INRGREF	Ariana (Tunisia)	<i>Medicago arborea</i> L.	27/5/2015	18/6/2015	none	25°C	8/16	Agar(1%)	89%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
364	INRGREF	Ariana (Tunisia)	Medicago arborea L.	20/2/2015	4/3/2015	imbibition in boiled water during 2 min	30°C	dark (0/24)	filter paper	0%		
365	INRGREF	Ariana (Tunisia)	Medicago arborea L.	20/2/2015	4/3/2015	imbibition in boiled water during 5 min	30°C	dark (0/24)	filter paper	0%		
366	INRGREF	Ariana (Tunisia)	Medicago arborea L.	20/2/2015	4/3/2015	imbibition in boiled water during 10 min	30°C	dark (0/24)	filter paper	0%		
367	INRGREF	Ariana (Tunisia)	Medicago arborea L.	20/2/2015	4/3/2015	Dry heat treatment (100°) during 5min	30°C	dark (0/24)	filter paper	10%		
368	INRGREF	Ariana (Tunisia)	Medicago arborea L.	20/2/2015	4/3/2015	Dry heat treatment (150°) during 5min	30°C	dark (0/24)	filter paper	0%		
369	INRGREF	Ariana (Tunisia)	Medicago arborea L.	2/1/2015	21/12/2015	none	25°C	12/12	filter paper	52%		
370	CIEF	Valencia (Spain)	Medicago marina L.	30/6/2014	7/7/2014	H ₂ SO ₄ scarification 20min. Imbibition into distilled water until the seeds are swollen	20°C	dark (0/24)	paper	94%	X	
371	CIEF	Valencia (Spain)	Medicago marina L.	17/7/2014	23/7/2014	H ₂ SO ₄ scarification 20min. Imbibition into distilled water until the seeds are swollen	20°C	dark (0/24)	paper	96%	X	
372	CIEF	Valencia (Spain)	Medicago marina L.	17/7/2014	23/7/2014	H ₂ SO ₄ scarification 20min. Imbibition into distilled water until the seeds are swollen	20°C	dark (0/24)	paper	96%	X	
373	INRGREF	Ariana (Tunisia)	Myrtus communis L.	30/9/2014	30/10/2014	none	25°C	12/12	filter paper	65%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
374	INRGREF	Ariana (Tunisia)	Myrtus communis L.	13/4/2015	16/10/2015	none	30°C	8/16	Peat	0%		
375	INRGREF	Ariana (Tunisia)	Myrtus communis L.	17/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	20°C	8/16	Agar(1%)	0%		high contamination
376	INRGREF	Ariana (Tunisia)	Myrtus communis L.	17/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	20°C	dark (0/24)	Agar(1%)	0%		high contamination
377	INRGREF	Ariana (Tunisia)	Myrtus communis L.	17/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	25°C	8/16	Agar(1%)	0%		high contamination
378	INRGREF	Ariana (Tunisia)	Myrtus communis L.	17/6/2015	10/9/2015	soaking in H ₂ SO ₄ 98% during 30min	25°C	dark (0/24)	Agar(1%)	0%		high contamination
379	USJ	Beirut (Lebanon)	Myrtus communis L.	1/8/2015	15/5/2015	Cold Stratification. 3 months	4°C	dark (0/24)	Filter paper	1%	X	
380	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	15/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	20°C	12/12	Agar 1%, GA3 250 mg L ⁻¹	85%	X	
381	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	15/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25°C	12/12	Agar 1%, GA3 250 mg L ⁻¹	85%	X	fastest germination
382	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	15/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25/10°C	12/12	Agar 1%, GA3 250 mg L ⁻¹	87%	X	
383	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	15/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	5°C	12/12	Agar 1%, GA3 250 mg L ⁻¹	56%		
384	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	15/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	10°C	12/12	Agar 1%, GA3 250 mg L ⁻¹	66%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
385	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	15/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	15°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	63%		
386	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	10/7/2015	none	5°C	12/12	Agar(1%)	0%		
387	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	10/7/2015	none	10°C	12/12	Agar(1%)	3%		
388	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	10/7/2015	none	15°C	12/12	Agar(1%)	21%		
389	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	10/7/2015	none	20°C	12/12	Agar(1%)	42%		
390	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	10/7/2015	none	25°C	12/12	Agar(1%)	65%		
391	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	10/7/2015	none	25/10°C	12/12	Agar(1%)	46%		
392	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Warm stratification: 25°C for 3 months	20°C	12/12	Agar(1%)	89%	X	
393	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Cold stratification: 5°C for 3 months	5°C	12/12	Agar(1%)	64%		
394	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Cold stratification: 5°C for 3 months	10°C	12/12	Agar(1%)	43%		
395	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Cold stratification: 5°C for 3 months	15°C	12/12	Agar(1%)	41%		
396	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Cold stratification: 5°C for 3 months	20°C	12/12	Agar(1%)	80%		
397	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Cold stratification: 5°C for 3 months	25°C	12/12	Agar(1%)	76%		
398	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Cold stratification: 5°C for 3 months	25/10°C	12/12	Agar(1%)	47%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
399	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Warm stratification: 25°C for 3 months	5°C	12/12	Agar(1%)	9%		
400	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Warm stratification: 25°C for 3 months	10°C	12/12	Agar(1%)	9%		
401	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Warm stratification: 25°C for 3 months	15°C	12/12	Agar(1%)	25%		
402	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Warm stratification: 25°C for 3 months	25°C	12/12	Agar(1%)	54%		
403	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Warm stratification: 25°C for 3 months	25/10°C	12/12	Agar(1%)	42%		
404	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	5°C	12/12	Agar(1%)	0%		
405	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	10°C	12/12	Agar(1%)	0%		
406	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	15°C	12/12	Agar(1%)	0%		
407	CCB	Sardinia (Italy)	Nepeta foliosa Moris	13/3/2015	12/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	20°C	12/12	Agar(1%)	51%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
408	CCB	Sardinia (Italy)	<i>Nepeta foliosa</i> Moris	13/3/2015	12/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25°C	12/12	Agar(1%)	59%		
409	CCB	Sardinia (Italy)	<i>Nepeta foliosa</i> Moris	13/3/2015	12/8/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25/10°C	12/12	Agar(1%)	38%		
410	INRGREF	Ariana (Tunisia)	<i>Olea europaea</i> subsp. <i>maroccana</i> (Greuter & Burdet) P.Vargas & al.	25/12/2014	5/3/2015	none	25°C	12/12	filter paper	0%		
411	USJ	Beirut (Lebanon)	<i>Ostrya carpinifolia</i> Scop.	27/4/2015	17/9/2015	Chemical Scarification : 27.5 hours in 2000ppm GA3 solution	20°C	NO Direct light	Sterilized Sand	0%		
412	CIEF	Valencia (Spain)	<i>Pancratium maritimum</i> L.	20/1/2015	16/2/2015	Imbibition into distilled 3 hours	20°C	dark (0/24)	paper	91%	X	
413	INRGREF	Ariana (Tunisia)	<i>Periploca laevigata</i> subsp. <i>angustifolia</i> (Labill.) Markgr.	13/4/2015	16/10/2015	none	30°C	8/16	Peat	77%	X	
414	INRGREF	Ariana (Tunisia)	<i>Periploca laevigata</i> subsp. <i>angustifolia</i> (Labill.) Markgr.	30/9/2014	30/10/2014	none	25°C	12/12	filter paper	10%		
415	INRGREF	Ariana (Tunisia)	<i>Periploca laevigata</i> subsp. <i>angustifolia</i> (Labill.) Markgr.	9/6/2015	10/9/2015	none	20°C	8/16	Agar(1%)	8%		
416	INRGREF	Ariana (Tunisia)	<i>Periploca laevigata</i> subsp. <i>angustifolia</i> (Labill.) Markgr.	9/6/2015	10/9/2015	none	20°C	dark (0/24)	Agar(1%)	16%		
417	INRGREF	Ariana (Tunisia)	<i>Periploca laevigata</i> subsp. <i>angustifolia</i> (Labill.) Markgr.	9/6/2015	10/9/2015	none	25°C	8/16	Agar(1%)	6%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
418	INRGREF	Ariana (Tunisia)	<i>Periploca laevigata</i> subsp. <i>angustifolia</i> (Labill.) Markgr.	9/6/2015	10/9/2015	none	25°C	dark (0/24)	Agar(1%)	12%		
419	INRGREF	Ariana (Tunisia)	<i>Phillyrea angustifolia</i> L.	6/2/2015	13/5/2015	none	25°C	12/12	filter paper	0%		
420	INRGREF	Ariana (Tunisia)	<i>Phillyrea angustifolia</i> L.	6/2/2015	13/5/2015	endocarp crackled	25°C	12/12	filter paper	0%		
421	INRGREF	Ariana (Tunisia)	<i>Phillyrea angustifolia</i> L.	6/2/2015	13/5/2015	endocarp removed and soaked in distilled water during 24h	25°C	12/12	filter paper	15%		
422	INRGREF	Ariana (Tunisia)	<i>Phillyrea angustifolia</i> L.	6/2/2015	13/5/2015	endocarp removed and soaked in distilled water during 48h	25°C	12/12	filter paper	20%		
423	INRGREF	Ariana (Tunisia)	<i>Phillyrea angustifolia</i> L.	6/2/2015	13/5/2015	endocarp removed and soaked in distilled water during 72h	25°C	12/12	filter paper	19%		
424	INRGREF	Ariana (Tunisia)	<i>Phillyrea angustifolia</i> L.	6/2/2015	13/5/2015	endocarp removed and soaked in H ₂ SO ₄ 98% during 6h	25°C	12/12	filter paper	0%		
425	USJ	Beirut (Lebanon)	<i>Phillyrea media</i> L.	24/4/2015	27/7/2015	Chemical Scarification: 30 minutes in concentrated H ₂ SO ₄ acid	10°C	NO Direct light	Peat:Sand (1:1)	1%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
426	USJ	Beirut (Lebanon)	<i>Phillyrea media</i> L.	24/4/2015	28/5/2015	Chemical Scarification: 30 minutes in concentrated H ₂ SO ₄ acid	4°C	NO Direct light	Peat:Sand (1:1)	0%		
427	INRGREF	Ariana (Tunisia)	<i>Pinus pinaster</i> Aiton. s.l.	30/9/2014	30/10/2014	none	25°C	12/12	filter paper	100%	X	faster germination
428	INRGREF	Ariana (Tunisia)	<i>Pinus pinaster</i> Aiton. s.l.	13/4/2015	14/5/2015	none	30°C	8/16	Peat	100%		
429	INRGREF	Ariana (Tunisia)	<i>Pinus pinaster</i> Aiton. s.l.	18/6/2015	10/9/2015	none	20°C	8/16	Agar(1%)	100%		
430	INRGREF	Ariana (Tunisia)	<i>Pinus pinaster</i> Aiton. s.l.	18/6/2015	10/9/2015	none	20°C	dark (0/24)	Agar(1%)	100%		
431	INRGREF	Ariana (Tunisia)	<i>Pinus pinaster</i> Aiton. s.l.	18/6/2015	10/9/2015	none	25°C	8/16	Agar(1%)	100%		
432	INRGREF	Ariana (Tunisia)	<i>Pinus pinaster</i> Aiton. s.l.	18/6/2015	10/9/2015	none	25°C	dark (0/24)	Agar(1%)	100%		
433	INRGREF	Ariana (Tunisia)	<i>Pistacia atlantica</i> Desf.	25/12/2014	9/3/2015	none	25°C	12/12	filter paper	0%		
434	INRGREF	Ariana (Tunisia)	<i>Pistacia lentiscus</i> L.	26/12/2014	9/3/2015	none	25°C	12/12	filter paper	0%		
435	USJ	Beirut (Lebanon)	<i>Pistacia lentiscus</i> L.	23/4/2015	7/9/2015	none	20°C	NO Direct light	Filter paper	0%		
436	USJ	Beirut (Lebanon)	<i>Pistacia lentiscus</i> L.	23/4/2015	17/9/2015	none	4°C	NO Direct light	Peat	0%		
437	MAICH	Crete (Greece)	<i>Pistacia terebinthus</i> L. subsp. <i>terebinthus</i>	11/11/2014	8/1/2015	none	20°C	12/12	Agar	2%		
438	MAICH	Crete (Greece)	<i>Pistacia terebinthus</i> L. subsp. <i>terebinthus</i>	11/11/2014	8/1/2015	none	20°C	dark (0/24)	Agar	0%		
439	CCB	Sardinia (Italy)	<i>Poterium spinosum</i> L.	2/3/2015	4/6/2015	none	20°C	12/12	Agar(1%)	75%		
440	USJ	Beirut (Lebanon)	<i>Poterium spinosum</i> L.	26/3/2015	17/9/2015	none	20°C	NO Direct light	Agar(1%)	0%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
441	USJ	Beirut (Lebanon)	<i>Poterium spinosum</i> L.	28/4/2015	17/9/2015	Hot scarification: Soak in Boiling water(95°C) for 30 minutes	4°C	NO Direct light	Agar(1%)	0%		
442	USJ	Beirut (Lebanon)	<i>Poterium spinosum</i> L.	28/4/2015	17/9/2015	Hot scarification: Soak in Boiling water(95°C) for 30 minutes	20°C	dark (0/24)	Agar(1%)	0%		
443	USJ	Beirut (Lebanon)	<i>Poterium spinosum</i> L.	28/4/2015	17/9/2015	Hot scarification: Soak in Boiling water(95°C) for 30 minutes	20°C	NO Direct light	Agar(1%)	0%		
444	USJ	Beirut (Lebanon)	<i>Prunus korshinskyi</i> Hand.-Mazz.	28/4/2015	10/5/2015	Soak in water for 48 hours	4°C	dark (0/24)	Perlite	0%		
445	CIEF	Valencia (Spain)	<i>Prunus spinosa</i> L. subsp. <i>spinosa</i>	29/9/2014	20/7/2015	Imbibition into distilled water 1 day + warm stratification 70 days + cold stratification 90 days	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	peat, coconut fibre, and perlite	6%		
446	CIEF	Valencia (Spain)	<i>Prunus spinosa</i> L. subsp. <i>spinosa</i>	29/9/2014	20/7/2015	Imbibition into distilled water 1 day + warm stratification 120 days + cold stratification 90 days	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	peat, coconut fibre, and perlite	38%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
447	CIEF	Valencia (Spain)	<i>Prunus spinosa</i> L. subsp. <i>spinosa</i>	29/9/2014	20/7/2015	Imbibition into distilled water 7 days + warm stratification 70 days + cold stratification 90 days	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	peat, coconut fibre, and perlite	1%		
448	CIEF	Valencia (Spain)	<i>Prunus spinosa</i> L. subsp. <i>spinosa</i>	29/9/2014	20/7/2015	Imbibition into distilled water 7 days + warm stratification 120 days + cold stratification 90 days	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	peat, coconut fibre, and perlite	11%		
449	CIEF	Valencia (Spain)	<i>Prunus spinosa</i> L. subsp. <i>spinosa</i>	29/9/2014	20/7/2015	H ₂ SO ₄ (1/3 diluted) scarification 3 hour + Imbibition into distilled water 1 day + warm stratification 70 days + cold stratification 90 days	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	peat, coconut fibre, and perlite	18%		
450	CIEF	Valencia (Spain)	<i>Prunus spinosa</i> L. subsp. <i>spinosa</i>	29/9/2014	20/7/2015	H ₂ SO ₄ (1/3 diluted) scarification 3 hour + Imbibition into distilled water 1 day + warm stratification 70 days + cold stratification 90 days	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	peat, coconut fibre, and perlite	15%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
451	CIEF	Valencia (Spain)	<i>Prunus spinosa</i> L. subsp. <i>spinosa</i>	29/9/2014	20/7/2015	H ₂ SO ₄ (1/3 diluted) scarification 3 hour + Imbibition into distilled water 1 day + warm stratification 70 days + cold stratification 90 days	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	peat, coconut fibre, and perlite	0%		
452	CIEF	Valencia (Spain)	<i>Prunus spinosa</i> L. subsp. <i>spinosa</i>	29/9/2014	20/7/2015	H ₂ SO ₄ (1/3 diluted) scarification 3 hour + Imbibition into distilled water 1 day + warm stratification 70 days + cold stratification 90 days	8/15°C	24 h dark (photoperiod is 8/15 but the seeds are into substrate)	peat, coconut fibre, and perlite	1%		
453	USJ	Beirut (Lebanon)	<i>Prunus ursina</i> Kotschy	5/7/2015	9/1/2015	Mecanical : breaking the "Endocarpe"; Chemical : Gibberellic acid 3000 ppm for 10 seconds	10°C	dark (0/24)	Agar(1%)	0%		
454	USJ	Beirut (Lebanon)	<i>Prunus ursina</i> Kotschy	5/7/2015	9/1/2015	Mecanical : breaking the "Endocarpe"; Chemical : Gibberellic acid 6000 ppm for 10 seconds	10°C	dark (0/24)	Agar(1%)	0%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
455	USJ	Beirut (Lebanon)	Prunus ursina Kotschy	3/12/2015	17/9/2015	Mecanical scarification: Seed cracking	10°C	dark (0/24)	Agar(1%)	0%		
456	USJ	Beirut (Lebanon)	Prunus ursina Kotschy	3/12/2015	17/9/2015	none	10°C	dark (0/24)	Agar(1%)	0%		
457	USJ	Beirut (Lebanon)	Prunus ursina Kotschy	5/7/2015	17/9/2015	Mecanical : breaking the "Endocarpe"; Chemical : Gibberellic acid 3000 ppm for 10 seconds	10°C	dark (0/24)	Agar(1%)	0%		
458	USJ	Beirut (Lebanon)	Prunus ursina Kotschy	5/7/2015	17/9/2015	Mecanical : breaking the "Endocarpe"; Chemical : Gibberellic acid 6000 ppm for 10 seconds	10°C	dark (0/24)	Agar(1%)	0%		
459	CCB	Sardinia (Italy)	Ptilostemon casabonae (L.) Greuter	30/5/2015	15/7/2015	none	10°C	12/12	Agar(1%)	100%	X	
460	CCB	Sardinia (Italy)	Ptilostemon casabonae (L.) Greuter	30/5/2015	15/7/2015	none	15°C	12/12	Agar(1%)	99%	X	fastest germination
461	CCB	Sardinia (Italy)	Ptilostemon casabonae (L.) Greuter	30/5/2015	15/7/2015	none	25/10°C	12/12	Agar(1%)	100%	X	
462	CCB	Sardinia (Italy)	Ptilostemon casabonae (L.) Greuter	30/5/2015	15/7/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	10°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	100%	X	
463	CCB	Sardinia (Italy)	Ptilostemon casabonae (L.) Greuter	30/5/2015	15/7/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	15°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	99%	X	fastest germination
464	CCB	Sardinia (Italy)	Ptilostemon casabonae (L.) Greuter	30/5/2015	15/7/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	20°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	100%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
465	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	15/7/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25/10°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	99%	X	
466	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	15/7/2015	none	5°C	12/12	Agar(1%)	98%		
467	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	15/7/2015	none	20°C	12/12	Agar(1%)	97%		
468	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	15/7/2015	none	25°C	12/12	Agar(1%)	3%		
469	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	15/7/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	5°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	97%		
470	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	15/7/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	18%		
471	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	10°C	12/12	Agar(1%)	100%	X	
472	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	15°C	12/12	Agar(1%)	100%	X	fastest germination
473	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	20°C	12/12	Agar(1%)	100%	X	
474	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25/10°C	12/12	Agar(1%)	100%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
475	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Warm stratification: 25°C for 3 months	5°C	12/12	Agar(1%)	66%		
476	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Warm stratification: 25°C for 3 months	10°C	12/12	Agar(1%)	96%		
477	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Warm stratification: 25°C for 3 months	15°C	12/12	Agar(1%)	97%		
478	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Warm stratification: 25°C for 3 months	20°C	12/12	Agar(1%)	97%		
479	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Warm stratification: 25°C for 3 months	25°C	12/12	Agar(1%)	15%		
480	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Warm stratification: 25°C for 3 months	25/10°C	12/12	Agar(1%)	98%		
481	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	5°C	12/12	Agar(1%)	95%		
482	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	2/9/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25°C	12/12	Agar(1%)	10%		
483	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	10/9/2015	Cold stratification: 5°C for 3 months	5°C	12/12	Agar(1%)	0%		
484	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	10/9/2015	Cold stratification: 5°C for 3 months	10°C	12/12	Agar(1%)	9%		
485	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	10/9/2015	Cold stratification: 5°C for 3 months	15°C	12/12	Agar(1%)	42%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
486	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	10/9/2015	Cold stratification: 5°C for 3 months	20°C	12/12	Agar(1%)	91%		
487	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	10/9/2015	Cold stratification: 5°C for 3 months	25°C	12/12	Agar(1%)	0%		
488	CCB	Sardinia (Italy)	<i>Ptilostemon casabonae</i> (L.) Greuter	30/5/2015	10/9/2015	Cold stratification: 5°C for 3 months	25/10°C	12/12	Agar(1%)	95%		
489	MAICH	Crete (Greece)	<i>Ptilostemon chamaepeuce</i> (L.) Less.	4/3/2015	19/3/2015	none	10°C	12/12	Agar	100%	X	
490	MAICH	Crete (Greece)	<i>Ptilostemon chamaepeuce</i> (L.) Less.	4/3/2015	19/3/2015	none	15°C	12/12	Agar	100%	X	
491	MAICH	Crete (Greece)	<i>Ptilostemon chamaepeuce</i> (L.) Less.	4/3/2015	30/3/2015	none	20°C	12/12	Agar	97%		
492	MAICH	Crete (Greece)	<i>Ptilostemon chamaepeuce</i> (L.) Less.	4/3/2015	19/3/2015	none	10°C	dark (0/24)	Agar	100%	X	
493	MAICH	Crete (Greece)	<i>Ptilostemon chamaepeuce</i> (L.) Less.	4/3/2015	19/3/2015	none	15°C	dark (0/24)	Agar	100%	X	
494	MAICH	Crete (Greece)	<i>Ptilostemon chamaepeuce</i> (L.) Less.	4/3/2015	30/3/2015	none	20°C	dark (0/24)	Agar	94%		
495	USJ	Beirut (Lebanon)	<i>Pyrus syriaca</i> Boiss.	16/7/2014	27/11/2014	none	7°C	dark (0/24)	Filter paper	1%	X	
496	INRGREF	Ariana (Tunisia)	<i>Quercus calliprinos</i> Webb [synonym: <i>Quercus coccifera</i> L.]	22/1/2015	4/5/2015	none	25°C	12/12	Peat	78%	X	
497	INRGREF	Ariana (Tunisia)	<i>Quercus calliprinos</i> Webb [synonym: <i>Quercus coccifera</i> L.]	22/1/2015	4/5/2015	none	20°C	12/12	Peat	43%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
498	INRGREF	Ariana (Tunisia)	<i>Quercus calliprinos</i> Webb [synonym: <i>Quercus coccifera</i> L.]	22/1/2015	4/5/2015	none	20°C	12/12	Peat	41%		
499	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	5/2/2015	18/5/2015	soaking in H ₂ SO ₄ 98% during 30min	20°C	dark (0/24)	filter paper	77%	X	
500	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	5/2/2015	18/5/2015	soaked in H ₂ SO ₄ 98% during 1h	20°C	dark (0/24)	filter paper	74%		
501	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	5/2/2015	18/5/2015	soaked in H ₂ SO ₄ 98% during 2h	20°C	dark (0/24)	filter paper	73%		
502	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	13/4/2015	16/10/2015	soaking in H ₂ SO ₄ 98% during 30min	30°C	8/16	Peat	60%		
503	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	30/9/2014	30/10/2014	none	25°C	12/12	filter paper	10%		
504	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	5/2/2015	18/5/2015	none	20°C	dark (0/24)	filter paper	9%		
505	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	5/2/2015	18/5/2015	soaked in hot water (80°C) during 30min	20°C	dark (0/24)	filter paper	31%		
506	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	5/2/2015	18/5/2015	soaked in hot water (80°C) during 1h	20°C	dark (0/24)	filter paper	31%		
507	INRGREF	Ariana (Tunisia)	<i>Retama sphaerocarpa</i> (L.) Boiss.	5/2/2015	18/5/2015	soaked in hot water (80°C) during 2h	20°C	dark (0/24)	filter paper	32%		
508	CCB	Sardinia (Italy)	<i>Rhamnus alaternus</i> L. subsp. <i>alaternus</i>	12/2/2015	10/5/2015	none	20°C	12/12	Agar(1%)	62%	X	
509	CCB	Sardinia (Italy)	<i>Rhamnus alaternus</i> L. subsp. <i>alaternus</i>	12/2/2015	10/5/2015	none	5°C	12/12	Agar(1%)	0%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
510	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	10/5/2015	none	10°C	12/12	Agar(1%)	30%		
511	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	10/5/2015	none	15°C	12/12	Agar(1%)	52%		
512	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	10/5/2015	none	25°C	12/12	Agar(1%)	0%		
513	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	10/5/2015	none	25/10°C	12/12	Agar(1%)	11%		
514	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	12/7/2015	Cold stratification: 5°C for 3 months	5°C	12/12	Agar(1%)	41%		
515	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	12/7/2015	Cold stratification: 5°C for 3 months	10°C	12/12	Agar(1%)	41%		
516	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	12/7/2015	Cold stratification: 5°C for 3 months	15°C	12/12	Agar(1%)	35%		
517	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	12/7/2015	Cold stratification: 5°C for 3 months	20°C	12/12	Agar(1%)	26%		
518	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	12/7/2015	Cold stratification: 5°C for 3 months	25°C	12/12	Agar(1%)	13%		
519	CCB	Sardinia (Italy)	Rhamnus alaternus L. subsp. alaternus	12/2/2015	12/7/2015	Cold stratification: 5°C for 3 months	25/10°C	12/12	Agar(1%)	6%		
520	USJ	Beirut (Lebanon)	Rhamnus alaternus L. subsp. alaternus	24/4/2015	17/9/2015	none	4°C	NO Direct light	Agar(1%)	0%		
521	USJ	Beirut (Lebanon)	Rhamnus cathartica L.	24/4/2015	17/9/2015	none	4°C	NO Direct light	Agar(1%)	1%	X	
522	CIEF	Valencia (Spain)	Rhamnus lycioides L. subsp. lycioides	20/1/2015	9/2/2015	Imbibition into distilled 4 hours	20°C	dark (0/24)	paper	94%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
523	CIEF	Valencia (Spain)	Rhamnus lycioides L. subsp. lycioides	15/1/2015	2/2/2015	Imbibition into distilled 4 hours	20°C	dark (0/24)	paper	86%	X	
524	CIEF	Valencia (Spain)	Rhamnus lycioides L. subsp. lycioides	15/1/2015	2/2/2015	Imbibition into distilled 4 hours	20°C	dark (0/24)	paper	76%	X	
525	USJ	Beirut (Lebanon)	Rhamnus punctata Boiss.	29/4/2015	17/9/2015	none	4°C	NO Direct light	Agar(1%)	0%	X	
526	INRGREF	Ariana (Tunisia)	Rosa canina L.	26/12/2014	13/2/2015	none	25°C	12/12	filter paper	0%		
527	INRGREF	Ariana (Tunisia)	Rosa canina L.	10/3/2015	18/5/2015	soaked in H ₂ SO ₄ 98% during 1h	30°C	dark (0/24)	Agar(1%)	0%		
528	INRGREF	Ariana (Tunisia)	Rosa canina L.	10/3/2015	18/5/2015	soaked in H ₂ SO ₄ 98% during 2h	30°C	dark (0/24)	Agar(1%)	0%		
529	INRGREF	Ariana (Tunisia)	Rosa canina L.	13/4/2015	16/10/2015	none	30°C	8/16	Peat	0%		
530	MAICH	Crete (Greece)	Salvia pomifera L. subsp. pomifera	12/11/2014	12/12/2014	none	10°C	12/12	Agar	66%		
531	MAICH	Crete (Greece)	Salvia pomifera L. subsp. pomifera	12/11/2014	12/12/2014	none	10°C	dark (0/24)	Agar	22%		
532	MAICH	Crete (Greece)	Salvia pomifera L. subsp. pomifera	12/11/2014	12/12/2014	none	15°C	12/12	Agar	82%	X	
533	MAICH	Crete (Greece)	Salvia pomifera L. subsp. pomifera	12/11/2014	12/12/2014	none	15°C	dark (0/24)	Agar	21%		
534	MAICH	Crete (Greece)	Salvia pomifera L. subsp. pomifera	12/11/2014	12/12/2014	none	20°C	12/12	Agar	69%	X	
535	MAICH	Crete (Greece)	Salvia pomifera L. subsp. pomifera	12/11/2014	12/12/2014	none	20°C	dark (0/24)	Agar	5%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
536	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	none	20°C	12/12	Agar(1%)	94%	X	
537	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	none	25/10°C	12/12	Agar(1%)	97%	X	fastest germination
538	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	20°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	93%	X	fastest germination
539	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25/10°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	98%	X	
540	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	none	5°C	12/12	Agar(1%)	58%		
541	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	none	10°C	12/12	Agar(1%)	76%		
542	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	none	15°C	12/12	Agar(1%)	77%		
543	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	none	25°C	12/12	Agar(1%)	78%		
544	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	5°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	74%		
545	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	10°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	69%		
546	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	15°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	75%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
547	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	10/6/2015	GA ₃ , 250 mg L ⁻¹ in the germination substrate	25°C	12/12	Agar 1%, GA ₃ 250 mg L ⁻¹	85%		
548	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	20/7/2015	Cold stratification: 5°C for 3 months	5°C	12/12	Agar(1%)	45%		
549	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	20/7/2015	Cold stratification: 5°C for 3 months	10°C	12/12	Agar(1%)	55%		
550	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	20/7/2015	Cold stratification: 5°C for 3 months	15°C	12/12	Agar(1%)	58%		
551	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	20/7/2015	Cold stratification: 5°C for 3 months	20°C	12/12	Agar(1%)	66%		
552	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	20/7/2015	Cold stratification: 5°C for 3 months	25°C	12/12	Agar(1%)	69%		
553	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	20/7/2015	Cold stratification: 5°C for 3 months	25/10°C	12/12	Agar(1%)	70%		
554	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Warm stratification: 25°C for 3 months	5°C	12/12	Agar(1%)	45%		
555	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Warm stratification: 25°C for 3 months	10°C	12/12	Agar(1%)	50%		
556	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Warm stratification: 25°C for 3 months	15°C	12/12	Agar(1%)	60%		
557	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Warm stratification: 25°C for 3 months	20°C	12/12	Agar(1%)	49%		
558	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Warm stratification: 25°C for 3 months	25°C	12/12	Agar(1%)	60%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
559	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Warm stratification: 25°C for 3 months	25/10°C	12/12	Agar(1%)	64%		
560	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	5°C	12/12	Agar(1%)	55%		
561	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	10°C	12/12	Agar(1%)	72%		
562	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	15°C	12/12	Agar(1%)	75%		
563	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	20°C	12/12	Agar(1%)	70%		
564	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25°C	12/12	Agar(1%)	64%		
565	CCB	Sardinia (Italy)	Santolina insularis (Gennari ex Fiori) Arrigoni	10/3/2015	25/7/2015	Dry After Rippening (DAR): 25°C for 3 months on silica gel	25/10°C	12/12	Agar(1%)	77%		
566	CCB	Sardinia (Italy)	Satureja thymbra L.	15/6/2015	18/7/2015	none	15°C	8/16	Agar(1%)	100%	X	
567	CIEF	Valencia (Spain)	Sorbus aria (L.) Crantz s.l.	4/12/2014	1/6/2015	24 h imbibition + cold stratification (4°C) 3 month	4°C	dark (0/24)	sand+vermiculite	74%	X	

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
568	CIEF	Valencia (Spain)	<i>Sorbus aria</i> (L.) Crantz s.l.	4/12/2014	1/6/2015	24 h imbibition + cold stratification (4°C) 3 month	4°C	dark (0/24)	sand+vermiculite	86%	X	
569	USJ	Beirut (Lebanon)	<i>Sorbus umbellata</i> var. <i>taurica</i> (Zinserl.) Gabrieljan.	23/4/2015	17/9/2015	Cold Stratification 3 months	4°C	dark (0/24)	Peat	1%	X	
570	USJ	Beirut (Lebanon)	<i>Spartium junceum</i> L.	26/3/2015	17/9/2015	Hot scarification In Boiling water(95°C) for 30 Sec	20°C	NO Direct light	Agar(1%)	0%	X	
571	USJ	Beirut (Lebanon)	<i>Spartium junceum</i> L.	28/4/2015	17/9/2015	Hot scarification In Boiling water(40°C) for 10 Sec	20°C	dark (0/24)	Peat	0%		
572	USJ	Beirut (Lebanon)	<i>Spartium junceum</i> L.	28/4/2015	17/9/2015	Hot scarification In Boiling water(40°C) for 10 Sec	20°C	NO Direct light	Peat	0%		
573	USJ	Beirut (Lebanon)	<i>Spartium junceum</i> L.	28/4/2015	17/9/2015	Hot scarification In Boiling water(40°C) for 10 Sec	10°C	dark (0/24)	Peat	0%		
574	USJ	Beirut (Lebanon)	<i>Styrax officinalis</i> L.	3/12/2015	15/5/2015	Mecanical scarification: Seed craking	10°C	dark (0/24)	Agar(1%)	0%		Fungi contamination
575	USJ	Beirut (Lebanon)	<i>Styrax officinalis</i> L.	3/12/2015	17/9/2015	none	10°C	dark (0/24)	Agar(1%)	0%		
576	MAICH	Crete (Greece)	<i>Styrax officinalis</i> L. s.l.	5/3/2015	3/8/2015	none	5°C	12/12	Agar	23%		
577	MAICH	Crete (Greece)	<i>Styrax officinalis</i> L. s.l.	5/3/2015	3/8/2015	none	10°C	dark (0/24)	Agar	53%		
578	MAICH	Crete (Greece)	<i>Styrax officinalis</i> L. s.l.	5/3/2015	3/8/2015	none	15°C	12/12	Agar	33%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
579	MAICH	Crete (Greece)	<i>Styrax officinalis</i> L. s.l.	5/3/2015	3/8/2015	none	20°C	dark (0/24)	Agar	0%		
580	MAICH	Crete (Greece)	<i>Styrax officinalis</i> L. s.l.	5/3/2015	3/8/2015	none	5°C	12/12	Agar	52%		
581	MAICH	Crete (Greece)	<i>Styrax officinalis</i> L. s.l.	5/3/2015	3/8/2015	none	10°C	dark (0/24)	Agar	97%	X	
582	MAICH	Crete (Greece)	<i>Styrax officinalis</i> L. s.l.	5/3/2015	3/8/2015	none	15°C	12/12	Agar	3%		
583	MAICH	Crete (Greece)	<i>Styrax officinalis</i> L. s.l.	5/3/2015	3/8/2015	none	20°C	dark (0/24)	Agar	0%		
584	INRGREF	Ariana (Tunisia)	<i>Sulla coronaria</i> (L.) Medik.	27/5/2015	18/6/2015	none	25°C	8/16	Agar(1%)	92%	X	faster germination
585	INRGREF	Ariana (Tunisia)	<i>Sulla coronaria</i> (L.) Medik.	13/4/2015	14/5/2015	none	30°C	8/16	Peat	80%		
586	INRGREF	Ariana (Tunisia)	<i>Sulla coronaria</i> (L.) Medik.	27/5/2015	18/6/2015	none	20°C	8/16	Agar(1%)	92%		
587	INRGREF	Ariana (Tunisia)	<i>Sulla coronaria</i> (L.) Medik.	27/5/2015	18/6/2015	none	20°C	dark (0/24)	Agar(1%)	89%		
588	INRGREF	Ariana (Tunisia)	<i>Sulla coronaria</i> (L.) Medik.	27/5/2015	18/6/2015	none	25°C	dark (0/24)	Agar(1%)	90%		
589	INRGREF	Ariana (Tunisia)	<i>Sulla coronaria</i> (L.) Medik.	25/12/2014	4/2/2014	none	25°C	12/12	filter paper	30%		
590	MAICH	Crete (Greece)	<i>Teucrium brevifolium</i> Schreb.	12/11/2014	20/12/2015	none	10°C	12/12	Agar	52%		
591	MAICH	Crete (Greece)	<i>Teucrium brevifolium</i> Schreb.	12/11/2014	20/12/2015	none	10°C	dark (0/24)	Agar	13%		
592	MAICH	Crete (Greece)	<i>Teucrium brevifolium</i> Schreb.	12/11/2014	20/12/2015	none	15°C	12/12	Agar	86%	X	
593	MAICH	Crete (Greece)	<i>Teucrium brevifolium</i> Schreb.	12/11/2014	20/12/2015	none	15°C	dark (0/24)	Agar	42%		
594	MAICH	Crete (Greece)	<i>Teucrium brevifolium</i> Schreb.	12/11/2014	20/12/2015	none	20°C	12/12	Agar	88%	X	
595	MAICH	Crete (Greece)	<i>Teucrium brevifolium</i> Schreb.	12/11/2014	20/12/2015	none	20°C	dark (0/24)	Agar	41%		

Id. Number experiment	Partner	Region of partner	Taxon	Germination test starting date	Germination test ending date	Germination tests assayed				Percentage of germination	Optimal protocols	Other comments
						Pretreatments	Temperature	Photoperiod (hours light/hours dark)	Substrate			
596	CCB	Sardinia (Italy)	Teucrium marum L.	2/3/2015	5/5/2015	none	15°C	12/12	Agar(1%)	60%		
597	INRGREF	Ariana (Tunisia)	Thymus numidicus Poir.	13/4/2015	16/10/2015	none	30°C	8/16	Peat	20%		
598	CIEF	Valencia (Spain)	Vella luentina M.B.Crespo	22/4/2015	22/5/2015	24 h imbibition	20°C	12/12	paper	86%	X	
599	CIEF	Valencia (Spain)	Vella luentina M.B.Crespo	22/4/2015	22/5/2015	mechanical scarification + 24 h imbibition	20°C	12/12	paper	63%		
600	CIEF	Valencia (Spain)	Viburnum lantana L.	10/2/2014	25/11/2015	24 h imbibition + cold stratification (4°C) 1 month	alternants 8/15°C	0/24	sand+vermiculite	17%		
601	CIEF	Valencia (Spain)	Viburnum lantana L.	10/2/2014	25/11/2015	H ₂ SO ₄ (1/3 diluted) scarification 15 min + 24 h imbibition + cold stratification (4°C) 1 month	alternants 8/15°C	dark (0/24)	sand+vermiculite	21%		
602	INRGREF	Ariana (Tunisia)	Vitex agnus castus L.	26/12/2014	13/2/2015	none	25°C	12/12	filter paper	0%		



Cite as: ECOPLANTMED 2015. Results of Project Germination Experiments. ENPI CBC MED Programme.