The following supplement accompanies the article

Successional changes of epibiont fouling communities of the cultivated kelp *Alaria esculenta*: predictability and influences

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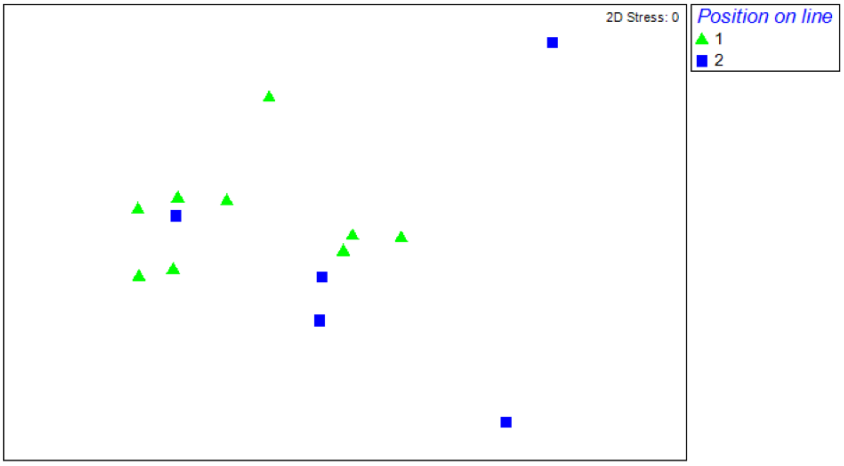
Table S1. Full species list of epibionts from April, May and June *Alaria esculenta* frond sections for 2014 and 2015 and Artificial Low and High June 2014 samples and their occurrence per month (max. occurrence per month is 15 samples).

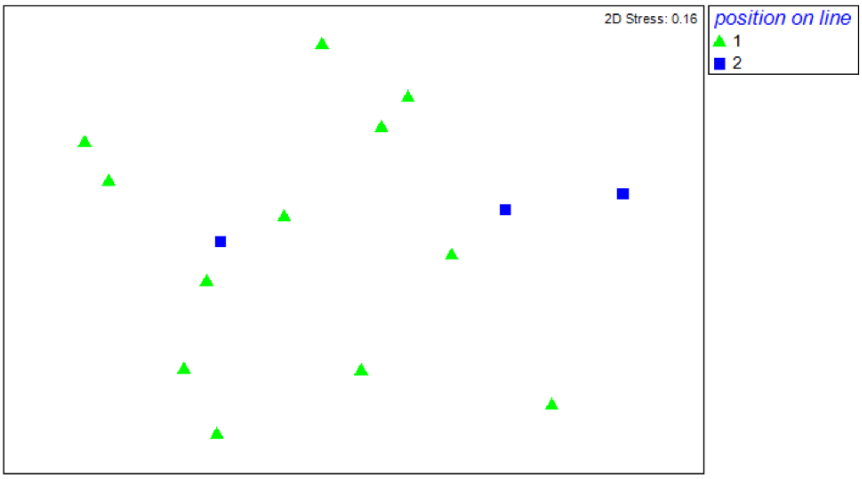
Species	April-14	May-14	June-14	April-15	May-15	June-15	Artificial-Low	Artificial-High
Phylum Ochrophyta								
Filamentous brown algae sp.	14	2		15			15	15
Encrusting brown algae sp.					1		15	15
Laminariales juv.							13	13
Phylum Rhodophyta								
Polysiphonia sp.				1		3	13	13
Ceramium sp.			3		2	3	11	1
Phylum Cnidaria								
Class Hydrozoa								
Kirchenpaueria pinnata								1
Obelia geniculata	11	15	9	2	15	15	13	15
Phylum Bryozoa								
Class Gymnolaemata								
Electra pilosa		15	14		15	15	11	15
Membranipora membranacea		6	15		15	15	9	13
Class Stenolaemata								
Crisia sp.						2		
Phylum Echinodermata								
Class Asteroidea								
Asterias rubens							5	4
Class Ophiuroidea								
Ophiuroidea sp.						1		
Phylum Annelida								
Myrianida sp.		8	6		3	10	10	15
Eulalia viridis		1			3			
Eusyllis blomstrandi						3		
Harmothoe sp.					1		6	2
Spirobranchus triqueter			3		12	15	12	12
Platynereis dumerilii							2	1
Phyllodoce lamelligera							1	

Species	April-14	May-14	June-14	April-15	May-15	June-15	Artificial-Low	Artificial-High
Phylum Sipuncula								
Sipuncula indent.								2
Phylum Nemertea								
Nemertea indent.						1		
Phylum Arthropoda								
Pycnogonida indet.							1	1
Phylum Crustacea								
Order Amphipoda								
Jassa fem.	5	15	15	14	15	15	15	15
Jassa falcata	2	9	9	5	11	15	12	11
Gammarellus homari				4			4	
Gammarus insensibilis					1			
Stenothoe monoculoides		2	1		1		11	12
Hardametopa nasuta			2			1		
Order Isopoda								
Idotea granulosa		1	1		1		3	
Sphaeromatidae juv.		1						
Suborder Caprellidea								
Caprella septentrionalis						1		
Caprella penantis						2		
Order Decapoda								
Pisidia longicornis			2			2	4	
Necora puber							7	
Megalopore larvae							3	
Class Copepoda								
Harpacticoida indent.		9	4	8	13	13	15	15
Class Cirripedia								
Balanus sp.		2					8	12
Phylum Mollusca								
Class Bivalvia								
Mytilus sp.		13	15	4	15	15	15	15
Anomia ephippium			2			13	11	14
Hiatella arctica					1			
Class Gastropoda								
Rissoa parva							10	11
Lacuna vincta		9	2	1	3	2	11	12
Patella pellucida								1
Order Nudibranchia								
Polycera quadrilineata		13	7		15	13	3	15
Total	**4**	**16**	**17**	**9**	**19**	**22**	**30**	**27**

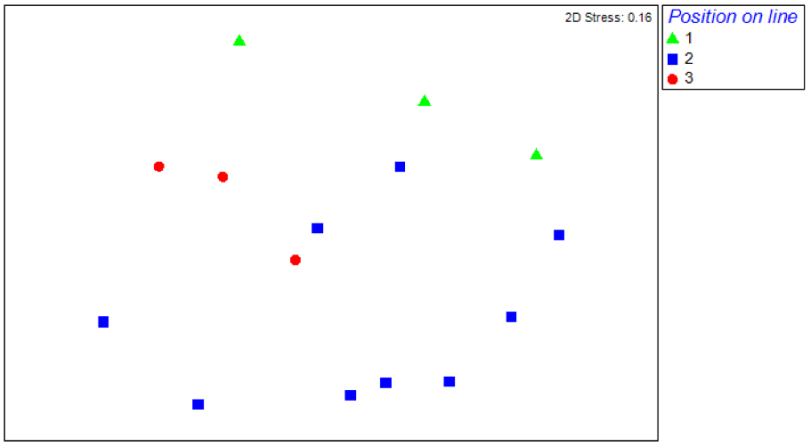
(a): April 2014



(b): May 2014

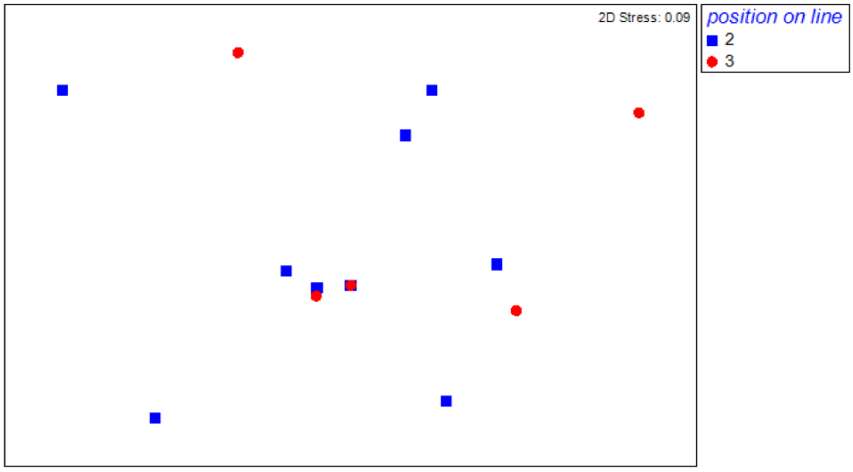


(c): June 2014



(d): April 2015

(e): May 2015



(f): June 2015

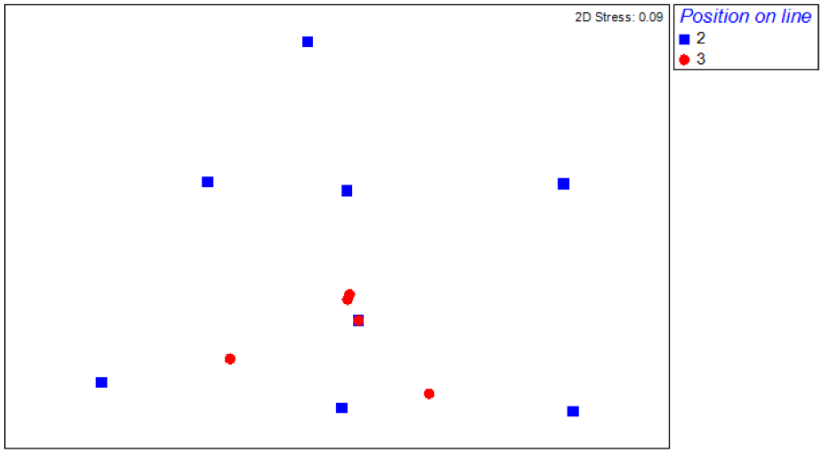


Fig. S1 (a-f): Two-dimensional MDS plot of 15 frond sections sampled in (a) April 2014 (note one frond sample had no epibionts present); (b) May 2014; (c) June 2014; (d) April 2015; (e) May 2015; (f) June 2015: Position on the line, 1- western end of longline, first 30 m approx. (green triangles), 2-middle of longline, middle 30 m approx. (blue squares) and 3- eastern end of longline, last 30 m approx. (red circles). Based on presence-absence Simpson's dissimilarity matrix of species collected on each frond section. No patterns in the plots were observed and differences between treatments are as great as differences between all samples. Potential patterns included a clustering of east and west samples to either edge of the plot with the middle samples in between or east and west samples forming a circle around the middle samples.