

Decadal demographic trends of a long-lived temperate encrusting sponge

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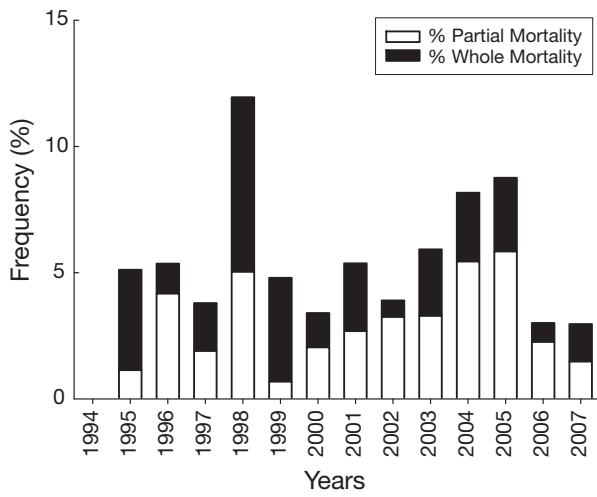
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Appendix 1. (A) Date and depth range of photographs analyzed from 1993 to 2007 at La Pota de Llop, Medes Island Marine Protected Area (42° 3' N, 3° 13' E, NE Spain). (B) The 32 different photographic frames and their DOIs. To access the photographs in the Pangaea database, enter the specific number (xxxxxx) of each frame at the end of this address: <http://doi.pangaea.de/10.1594/PANGAEA.xxxxxx> (e.g. Frame A1E: <http://doi.pangaea.de/10.1594/PANGAEA.633559>)

(A) Frame code	Dates (dd/mm/yyyy)	Depth range (m)
A	19/12/1993, 19/02/1994, 17/01/1995, 12/08/1996, 21/08/1997, 08/09/1998, 06/08/1999, 29/02/2000, 07/06/2001, 23/01/2002, 28/11/2002, 03/02/2004, 01/04/2005, 17/01/2006, 17/03/2007	12.6–14
V	07/11/1993, 08/01/1994, 09/03/1995, 12/08/1996, 21/08/1997, 08/09/1998, 06/08/1999, 29/02/2000, 07/06/2001, 23/01/2002, 28/11/2002, 03/02/2004, 01/04/2005, 17/01/2006, 17/03/2007	12.8–14.8
E	12/12/1993, 09/09/1994, 07/02/1995, 12/08/1996, 08/09/1998, 26/11/1999, 29/02/2000, 07/06/2001, 23/04/2002, 28/07/2003, 03/02/2004, 01/04/2005, 16/01/2006, 15/01/2007	15.5–16.5
L	12/12/1993, 02/02/1994, 07/02/1995, 12/08/1996, 08/09/1998, 06/08/1999, 12/03/2000, 07/06/2001, 23/04/2002, 28/11/2002, 03/02/2004, 01/04/2005, 16/01/2006, 17/03/2007	15–17

(B)			
Frame code	DOI: Frame no.	Frame code	DOI: Frame no.
A		V	
A1E	633559	V3E	633950
A1D	633704	V3D	633949
A2E	633883	V4E	633952
A2D	633705	V4D	633951
A3E	633885	E	
A3D	633884	E2E	633928
A4D	633886	E2D	633927
A6E	633893	E3E	633930
A6D	633892	E3D	633929
A7E	633897	E6E	633937
A7D	633895	E6D	633936
A7DB	633894	L	
A13E	633878	L4D	633941
A13D	633877	L5D	633943
A14E	633880	L6D	633945
A14D	633879	L7E	633948
A15E	633882		
A15D	633881		

Appendix 2. Partial and whole mortality events over the study period



Appendix 3. Changes in surface area of selected monitored specimens for 3 size classes from 1993 to 2007. For clarity reasons, only changes in 10 specimens for each size class are presented

