

JAANIKA BLOMSTER, SAARA BÄCK, DAVID P. FEWER, MIKKO KIIRIKKI, ANNAMAIJA LEHVO, CHRISTINE A. MAGGS, AND MICHAEL J. STANHOPE. 2002. Novel morphology in *Enteromorpha* (Ulvophyceae) forming green tides. *American Journal of Botany* 89(11): 1756-1763.

Samples of *Enteromorpha*, *Ulva* and *Monostroma* species included in the study, indicating sampling locations, the source of the sequence data or algal sample. GenBank accession numbers for ITS sequences are given. NA Not available.

Species identification and sample designation	Geographic location	Source	Accession number a
"Monostromatic sheet" 1	Olkiluodonvesi, Finland	Field collection	GBAN-AF499452
"Monostromatic sheet" 2	Olkiluodonvesi, Finland	Field collection	GBAN-AF499453
"Monostromatic sheet" 3	Olkiluodonvesi, Finland	Field collection	GBAN-AF499454
Tubular culture from monostromatic sheet	Olkiluodonvesi, Finland	Culture	GBAN-AF499455
<i>E. intestinalis</i> (L.) Nees, Baltic haplotype 1	Sweden/Finland, Baltic Sea	Leskinen and Pamilo 1997	NA
<i>E. intestinalis</i> Baltic haplotype 2	Sweden/Finland, Baltic Sea	Leskinen and Pamilo 1997	NA
<i>E. intestinalis</i> 512	Rathlin Island, Northern Ireland	Blomster et al., 1998	GBAN-AF035333
<i>E. intestinalis</i> 585	Woolwich, Thames, London, England	Blomster et al., 1998	GBAN-AF035342
<i>E. intestinalis</i> 611	Freshwater stream, Co. Waterford, Ireland	Blomster et al., 2000	GBAN-AF185941
<i>E. compressa</i> (L.) Nees 598	Greatman's Bay, Co. Galway, Ireland	Blomster et al., 1998	GBAN-AF035352
<i>E. compressa</i> 543	Portaferry, Northern Ireland	Blomster et al., 1998	GBAN-AF035350
<i>E. procera</i> Ahlner (as <i>E. ahlneriana</i>)	Sweden/Finland, Baltic Sea	Leskinen and Pamilo 1997	GBAN-AJ012276
<i>E. flexuosa</i> (Wulfen) J. Agardh	Finland, Baltic Sea	Leskinen and Pamilo 1997	GBAN-AJ234306
<i>E. muscoides</i> (Clemente y Rubio) Cremades	Cádiz, Spain	Blomster et al., 1999	GBAN-AF127170
<i>E. prolifera</i> (O. F. Müller) J. Agardh	Ythan estuary, Aberdeenshire, Scotland	Tan et al. 1999	GBAN-AJ234304
<i>E. intestinaloides</i> Koeman et van den Hoek	Dunbar, East Lothian, Scotland	Tan et al. 1999	GBAN-AJ234303
<i>Ulva americana</i> Dion, de Reviere et Coat	Baie de Lannion, Brittany, France	Coat et al., 1998	NA
<i>Ulva rotundata</i> Bliding	Baie de Lannion, Brittany, France	Coat et al., 1998	NA
<i>Ulva scandinavica</i> Bliding	Cádiz, Spain	Tan et al., 1999	GBAN-AJ234318

<i>Ulva lactuca</i> L.	Kirkwall pier, Orkney, Scotland	Tan et al., 1999	GBAN-AJ234309
<i>Ulva olivascens</i> Dangeard	Carna, Co. Galway, Ireland	Tan et al., 1999	GBAN-AJ234322
<i>Ulva pseudocurvata</i> Koeman et van den Hoek	Ythan estuary, Aberdeenshire, Scotland	Tan et al., 1999	GBAN-AJ234312
<i>Monostroma grevillei</i> (Thuret) Wittrock, Baltic	Tvärminne, Finland	Field collection	GBAN-AF499457
<i>Monostroma grevillei</i> , Atlantic	Portaferry, Northern Ireland	Field collection	GBAN-AF499456
<i>Monostroma grevillei</i>	Unknown	Unpublished	GBAN-AJ000205

a The prefix GBAN has been added to GenBank accession numbers to link the online version of *American Journal of Botany* with GenBank but is not a part of the actual accession number.