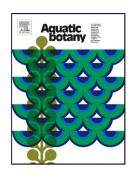
Accepted Manuscript

Title: Germination syndromes in response to salinity of Chenopodiaceae halophytes along the intertidal gradient

Authors: Adolfo F. Muñoz-Rodríguez, Israel Sanjosé, Belén Márquez-García, María Dolores Infante-Izquierdo, Alejandro Polo-Ávila, Francisco Javier J. Nieva, Jesús M. Castillo



PII: \$0304-3770(16)30219-4

DOI: http://dx.doi.org/doi:10.1016/j.aquabot.2017.02.003

Reference: AQBOT 2941

To appear in: Aquatic Botany

Received date: 28-11-2016 Revised date: 2-2-2017 Accepted date: 10-2-2017

Please cite this article as: Muñoz-Rodríguez, Adolfo F., Sanjosé, Israel, Márquez-García, Belén, Infante-Izquierdo, María Dolores, Polo-Ávila, Alejandro, Nieva, Francisco Javier J., Castillo, Jesús M., Germination syndromes in response to salinity of Chenopodiaceae halophytes along the intertidal gradient. Aquatic Botany http://dx.doi.org/10.1016/j.aquabot.2017.02.003

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- High salinity inhibited germination of the most common Chenopodiaceae species in SW
 Spain.
- 2.- High salinity tended to accelerate germination just after salinity decreases.
- 3.- The eight studied halophytes showed four germination syndromes.
- 4.- The germination of species from high marshes was characterized by marked responses to salinity changes, whereas the germination of low marsh species was based on low sensitivity to salinity fluctuations.

Download English Version:

https://daneshyari.com/en/article/5764075

Download Persian Version:

https://daneshyari.com/article/5764075

<u>Daneshyari.com</u>