Supplementary Materials

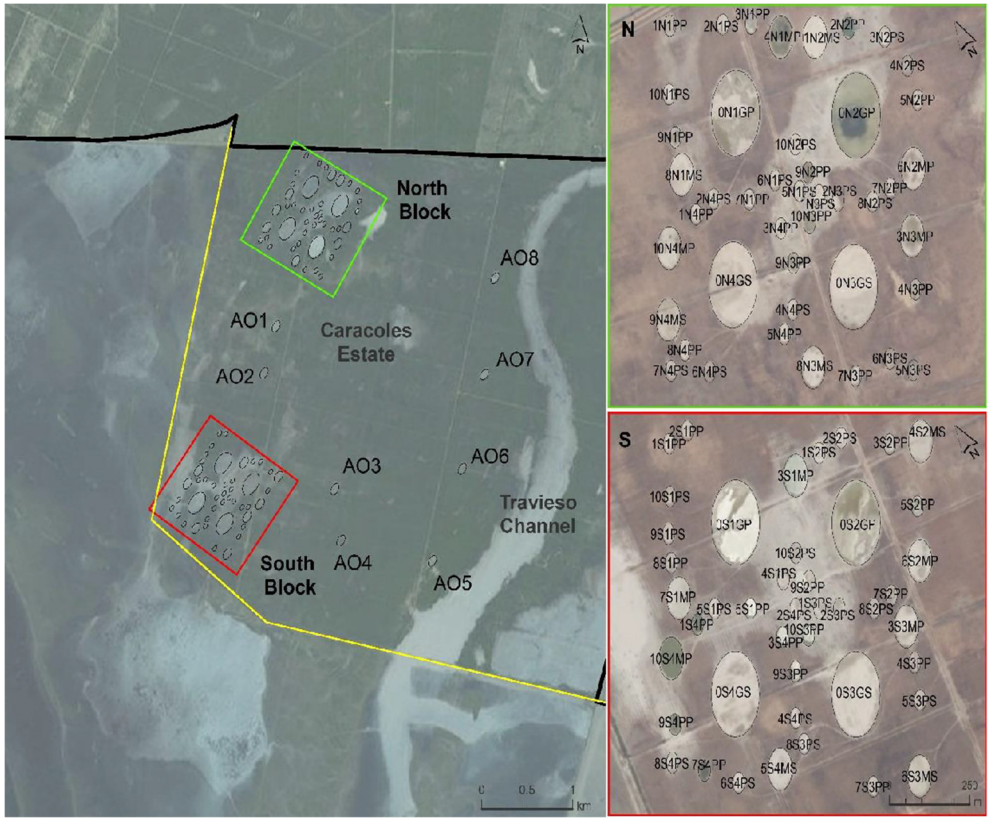


Figure S1. Map of Caracoles estate, showing the location of the northern and southern blocks, the Travieso channel, and the isolated ponds (codes AO1 to AO8). The black line represents the limits of Doñana National Park and the yellow line outlines the limits of Caracoles estate, which delimitates the natural wetlands and the restored ones. N. North block, showing the code of each pond. S. South Block, showing the code of each pond.



Figure S2. Location of Santa Olalla lagoon with respect to the study area, Caracoles estate. The crosses represent the areas where the field spectra measurements for atmospheric correction were taken.

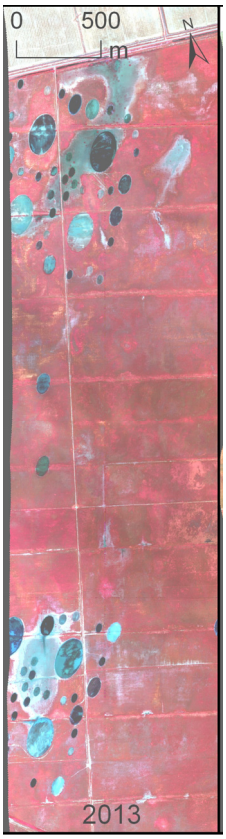


Figure S3. False color composites of the Caracoles estate CASI images used in the study, acquired by INTA on May 7th, 2013, and provided by EBD. Map created with ArcGIS 10 (Esri Inc., Redlands, CA, USA).

Table S1. Sampled ponds

Pond code	Sampling year	Location
0N1GP	2013	Northern Block
0N2GP	2013	Northern Block
0N3GS	2013	Northern Block
0N4GS	2013	Northern Block
3N1PP	2013	Northern Block
3N3MP	2013	Northern Block
4N4PS	2013	Northern Block
6N2MP	2013	Northern Block
9N3PP	2013	Northern Block
0S2GP	2013	Southern Block
0S3GS	2013	Southern Block
1S2PS	2013	Southern Block
3S1MP	2013	Southern Block
3S2PP	2013	Southern Block
3S3MP	2013	Southern Block
4S2MS	2013	Southern Block
6S2MP	2013	Southern Block
7S2PP	2013	Southern Block