

SITE	LOCATION	LANDSCAPE	SAMPLE DEPTH (cm)	LOWER RANGE (yBP)	UPPER RANGE (yBP)	MIDPOINT (yBP)	OBSERVATIONS
Bahía Magdalena	La Salina	dead fringe	7	77	334	145	Surface amorphous muck (1)
Bahía Magdalena	La Salina	dead fringe	37	100	350	262	Peat tissue fragment
Bahía Magdalena	La Salina	dead fringe	44	73	340	289	Peat tissue fragment
Bahía Magdalena	La Salina	dead fringe	58	44	354	337	Peat tissue fragment
Bahía Magdalena	La Salina	dead fringe	78	990	1125	1058	Peat tissue fragment
Bahía Magdalena	La Salina	dead fringe	99	1134	1367	1251	Peat tissue fragment
Balandra	Sur	hinterland	3	59	60	60	Surface amorphous muck (1)
Balandra	Sur	hinterland	26	95	323	150	Peat tissue fragment
Balandra	Sur	hinterland	32	575	623	599	Peat tissue fragment
Balandra	Sur	hinterland	78	975	1041	1008	Peat tissue fragment
Balandra	Sur	hinterland	119	1133	1321	1193	Peat tissue fragment
Balandra	Sur	hinterland	199	5962	6056	5990	Calcite fragment, non-organic carbon (2)
Balandra	Norte	<i>Avicennia</i> mudflat	3	1246	1406	1347	Surface amorphous muck (1)
Balandra	Norte	<i>Avicennia</i> mudflat	78	71	345	226	Peat tissue fragment
Balandra	Norte	<i>Avicennia</i> mudflat	94	600	711	681	Peat tissue fragment
Balandra	Norte	<i>Avicennia</i> mudflat	119	1245	1350	1298	Peat tissue fragment
Balandra	Norte	<i>Avicennia</i> mudflat	128	1018	1124	1071	Peat tissue fragment
Balandra	Norte	<i>Avicennia</i> mudflat	169	1588	1684	1636	Peat tissue fragment
Balandra	Norte	<i>Avicennia</i> mudflat	199	43413	61384	52399	Calcite fragment, non-organic carbon (2)
La Encrucijada	3	<i>P. aquatica</i>	3	5.4	6.8	6.1	Peat tissue fragment
La Encrucijada	3	<i>P. aquatica</i>	37	35.1	35.8	35.5	Peat tissue fragment
La Encrucijada	4	<i>A. germinans</i>	113	58	58.4	58.2	Peat tissue fragment
La Encrucijada	5	<i>R. mangle</i>	43	13	14.8	13.9	Peat tissue fragment
La Encrucijada	5	<i>R. mangle</i>	77	140	97	118.5	Peat tissue fragment

Notes:

(1) Amorphous muck samples come from the upper layer of *Avicennia* mudflats. They have no discernible organic fragments and have been subject to intense mixing by bioturbation. The analyzed sample may contain carbon from different origins.

(2) The calcite layer is formed by old shell fragments pre-dating the establishment of mangroves in the site.

Ages are given in years before present (yBP), taking the year of radiocarbon analysis (2015) as the baseline reference. Thus, "150 YBP" can be also read as "150 years before 2015", or, more simply, as "year 1865".

Baja California samples collected by Paula Ezcurra and Matt Costa; Chiapas samples collected by Paula Ezcurra and Exequiel Ezcurra.