

Re-review: Sex-associated variations in coral skeletal oxygen and carbon isotopic composition of *Porites panamensis* in the southern Gulf of California by Cabral-Tena et al.

#### General Comments:

I was supportive of this manuscript in my original review and my comments mainly related to clarity of presentation and some additional details of the methods used. I am satisfied that the authors have adequately addressed by original comments and am happy to recommend publication. I still have a few minor comments/corrections (see below).

#### Specific comments:

Line 46: 'signals'.

Line 53: 'variables. The calcareous...'

Line 57: 'calcification records variations...'

Lines 171-172: 'used to establish the chronology'.

Line 178: 'The Heikoop et al'.

Line 179: 'colonies. We chose...''.

Line 184: 'oceanwatch.php). The environmental...'

Lines 187-188: temperature data from 2003 to 2007.' Delete 'Compared.....covering from'.

Lines 207-208: 'A Regime shift index for environmental and isotope data was calculated..'

Line 212: 'seasonally low SST'.

Lines 219-220: 'Figure 2 shows X-ray positive prints for two of the samples'.

Line 239: (Fig. 3)?

Line 246: delete 'data'.

Line 274-275: 'isotopic records between 5 and 40 years in length'.

Lines 297-298: 'Satellite SST data'.

Line 368: 'at Clipperton Atoll'.

Line 399: 'the pH of the ECF as (?) proportions of.....'.

Lines 434-435: 'colonies. Both transformed...'

Line 452: 'commonly used paleotemperature'.

Line 728: These look more like positive X-prints to me.