



**SCIENTIFIC COMMITTEE
TENTH REGULAR SESSION**

Majuro, Republic of the Marshall Islands
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Minor revisions to the bigeye, skipjack and yellowfin assessment reports (25 July)

WCPFC-SC10-2014/SA-WP-00

SPC-OFI

Secretariat of the Pacific Community, Noumea, New Caledonia

Summary

Minor changes have been made to the three assessment reports primarily to a) produce the Kobe plots on the same axes (i.e., 'scale' when mentioned below) to assist comparisons across the three assessments; and b) reduce ambiguity about the use of 'current' and 'latest' in reporting spawning potential. The specific changes are listed below and are mostly cosmetic. We apologize for any inconvenience.

Bigeye tuna report revisions

- Table 5: Corrected model 049_LOW0T2M0H0 description from "Include HL- PH-7 standardised CPUE indices" to "Mixing period for Coral Sea releases increased to 28 quarters"
- Figures 36 and 40: Changed scale of axes
- Figure 41: Changed "current" to "latest" in the caption and changed scale of axes
- Figure 42: Change "SBcurrent" to "SBlatest" in the caption and scale of axes. Added in the lower right panel a plot with the entire grid in black and the reference case in white.

Skipjack tuna report revisions

- Change to Figure 34. Scale, caption
- Change to Figure 36, changed the caption from "latest (2012)" to "latest (2011)"
- Change to Figure 38. Changed scale, representation of the 'latest' point.
- Change to Figure 39. Changed to reflect correct years, added a panel to illustrate the entire grid, changes to scale and caption.
- Change to Figure 40. Changed the scale and caption
- Changed textual references from "latest (2012)" to "latest (2011)" on pages 6, 20,21,24,26,
- Change to Table 7. Changed caption
- Change to text on P. 24. Changed "final year of the model (i.e., 2012)" to "penultimate year of the model (i.e., 2011)".
- Change to Table 3. Changed heading changed from "2014 assessment (Run 4N)" to "2014 Assessment (Run 012_LOW0T0M0)".
- Change to Annex Figure 10.2.4. Table number added to caption
- Change to Annex Table 10.3.1. Changed label R4N to 012_LOW0T0M0
- Added Annex Table 10.3 2: Key management quantities for some selected models spanning the developments from the 2011 to 2014 reference case models.

Yellowfin tuna report revisions

- Figure 39: Ref.case kobe temporal trend (scale)
- Figure 40: SB/SBF0 kobe (scale)
- Figure 42: Kobe temporal trend for one-off sensitivities (scale)
- New Figure 43: Kobe of one-off sensitivities with ref.case point in white. Included a cross-reference to this Figure in section 6.5.2
- Revised Figure 43 to be Figure 44: Grid kobes by factor (scale amended), with lower right panel of all grid cells in black with white dot for ref.case. Amended caption to mention ref.case point.