

Documents and Titles received 26/05/2010

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SC/62/AWMP

1. FRASIER, T.R., KOROSCIL, S.M., WHITE, B.N. and DARLING, J.D. Population structure in the eastern North Pacific gray whale: implications for management of aboriginal whaling. 14pp.
2. PUNT, A.E. and WADE, P.R. Population status of the eastern North Pacific stock of gray whales in 2009. 24pp.

SC/62/BC

1. ROBBINS, J., LANDRY, S., MCMILLAN, C. and MATTILA, D.K. Severity of entanglements involving Gulf of Maine humpback whales.
2. PÍNGARO, R.G., JURI, E., LE BAS, A., BIANCO, J., ORTIZ, J. and PALAZZO, J.T., JR. Records of collisions between large vessels and southern right whales (*Eubalaena australis*) in Uruguayan waters, 2003-2007. 7pp.
3. CASTRO, C. and ROSERO, P. Reduction of small cetacean interaction with fishing gear in Machalilla National Park, Ecuador.
4. LEAPER, R. and DONOVAN, G.P. Update on the IWC ship strike database.

SC/62/BRG

1. PERRYMAN, W.L., REILLY, S.B. and ROWLETT, R.A. Results of surveys of northbound gray whale calves 2001-2009 and examination of the full sixteen year series of estimates from the Piedras Blancas Light Station. 11pp.
2. BRADFORD, A.L., WELLER, D.W., LANG, A.R., TSIDULKO, G.A., BURDIN, A.M. and BROWNELL, R.L., JR. Comparing observations of age at first reproduction in western gray whales to estimates of age at sexual maturity in eastern gray whales. 6pp.
3. BRADFORD, A.L., IVASHCHENKO, Y.V., KIRICHENKO, V.Y. and BURDIN, A.M. Review of cetacean distribution and occurrence off the western coast of Kamchatka, eastern Okhotsk Sea. 54pp.
4. VLADIMIROV, V.A., STARODYMOV, S.P., KORNIENKO, M.S. and MUIR, J. Distribution and abundance of western gray whales in the waters off northeast Sakhalin Island, Russia, 2004-2009.
5. KANDA, N. Update of the mitochondrial DNA analysis in gray whales using new acquired data.
6. BURDIN, A.M., TSIDULKO, G.A., SIDORENKO, M. and DZHIKIYA, E. Status of western gray whales off northeastern Sakhalin Island, Russia in 2009. 7pp.
7. WELLER, D.W., BROWNELL, R.L., JR., BURDIN, A.M., DONOVAN, G.P., GALES, N., LARSEN, F., REEVES, R. and TSIDULKO, G.A. Progress report on a proposed research programme for satellite tagging western gray whales in 2010.
8. DURBAN, J., LANG, A.R., WELLER, D.W., RUGH, D., HOBBS, R. and PERRYMAN, W.L. Comparing shore-based counts of eastern North Pacific gray whales.
9. TYURNEVA, O.Y., YAKOVLEV, Y.M., VERTYANKIN, V.V., GAILEY, G., SYCHENKO, O. and MUIR, J. Photographic identification of the Korean-Okhotsk gray whale (*Eschrichtius robustus*) offshore northeast Sakhalin Island and southeast Kamchatka peninsula (Russia).
10. LANG, A.R., WELLER, D.W., LEDUC, R.G., BURDIN, A.M. and BROWNELL, R.L., JR. Delineating patterns of male reproductive success in the western gray whale (*Eschrichtius robustus*) population. 22pp.
11. LANG, A.R., WELLER, D.W., LEDUC, R.G., BURDIN, A.M. and BROWNELL, R.L., JR. Genetic differentiation between western and eastern (*Eschrichtius robustus*) gray whale populations using microsatellite markers. 18pp.
12. FADEEV, V.I. Benthos studies in feeding grounds of western gray whales off the northeast coast of Sakhalin Island (Russia), 2004-2008.
13. CLARKE, J.T. and FERGUSON, M.C. Aerial surveys of large whales in the northeastern Chukchi Sea, 2008-2009, with review of 1982-1991 data. 18pp.
14. CLARKE, J.T. and FERGUSON, M.C. Aerial surveys for bowhead whales in the Alaskan Beaufort Sea: BWASP update 2000-2009 with comparisons to historical data. 11pp.
15. VALENZUELA, L.O., SIRONI, M., ROWNTREE, V.J., LA SALA, L., POZZI, L., MOHAMED, N., MUSMECI, L., ANDREJUK, J., UHART, M., CHIRIFE, A., MARON, C. and SEGER, J. Population genetic structure of live and stranded southern right whales (*Eubalaena australis*) off Peninsula Valdés, Argentina. 12pp.
16. CARROLL, E., ALEXANDER, A., CHILDERHOUSE, S., PATENAUE, N., STEEL, D., SMITH, S., DUNSHEA, G., CONSTANTINE, R. and BAKER, C.S. Genetic identity and genotype matching of southern right whales (*Eubalaena australis*) from mainland New Zealand and the Auckland Islands. 8pp.
17. CLARK, C.W., GEORGE, C. and SUYDAM, R. Acoustic monitoring of the bowhead spring migration of Pt. Barrow, Alaska: results from 2009 and status of 2010 field effort.
18. SUYDAM, R., GEORGE, J.C., ROSA, C., PERSON, B., HANNS, C. and SHEFFIELD, G. Subsistence harvest of bowhead whales (*Balaena mysticetus*) by Alaskan Eskimos during 2009. 7pp.
19. CHILDERHOUSE, S. Satellite-tracking of southern right whales from the Auckland Island, New Zealand.
20. WIIG, Ø., BACHMANN, L., KOVACS, K.M., SWIFT, R. and LYDERSEN, C. Survey of bowhead whales (*Balaena mysticetus*) in the northeast Atlantic in 2010. 2pp.
21. MATE, B. Feeding habits, migrations and winter reproductive range movements derived from satellite-monitored

radio tags on eastern North Pacific gray whales.

22. MATE, B. Progress report on plans to tag western gray whales in 2010.

23. HEIDE-JØRGENSEN, M.P., LAIDRE, K.L., WIIG, Ø., POSTMA, L., DUECK, L. and BACHMANN, L. Large scale sexual segregation of bowhead whales. 9pp.

24. IUCN. Conservation plan for Western North Pacific gray whales (*Eschrichtius robustus*).

25. WIIG, Ø., BACHMANN, L., HEIDE-JØRGENSEN, M.P., LAIDRE, K.L., POSTMA, L., DUECK, L. and PALSBOELL, P. Re-identification of bowhead whales in Eastern Canada and Western Greenland based on genetic markers.

26. BACHMANN, L., WIIG, Ø., POSTMA, L., DUECK, L., HEIDE-JØRGENSEN, M.P., LAIDRE, K.L. and PALSBOELL, P. Genetic diversity in Eastern Canada and Western Greenland bowhead whales.

27. HEIDE-JØRGENSEN, M.P., GARDE, E., NIELSEN, N.H. and ANDERSEN, O.N. Biological data from the hunt of bowhead whales in West Greenland 2009 and 2010. 6pp.

28. HANSEN, R.G., HEIDE-JØRGENSEN, M.P. and LAIDRE, K.L. Recent abundance of bowhead whales in Isabella Bay, Canada. 6pp.

29. KOSKI, W.R., GEORGE, J.C., ZEH, J. and BRANDON, J.R. Preliminary analyses on identification of yearling bowhead whales (*Balena mysticetus*) in aerial photographs. 12pp.

30. BRANDÃO, A., BEST, P.B. and BUTTERWORTH, D.S. Estimates of demographic parameters for southern right whales off South Africa from survey data from 1979 to 2006. 17pp.

31. BRANDÃO, A., BEST, P.B. and BUTTERWORTH, D.S. A note on possible changes in some demographic parameters for Southern right whales off South Africa. 9pp.

32. CALAMBOKIDIS, J., LAAKE, J.L. and KLIMIK, A. Abundance and population structure of seasonal gray whales in the Pacific Northwest.

33. BEST, P.B. and FINDLAY, K.P. Proposal to explore for natural gas in nursery areas of the southern right whale off South Africa. 4pp.

34. KOSKI, W.R., ZEH, J., REEVES, R.R. and DA-SILVA, C.Q. Preliminary evaluation of the potential to use photographs and capture-recapture analyses to estimate the size of the Eastern Canada – West Greenland stock of bowhead whales.

35. BROWNELL, R.L., JR. Summary gray whale strandings in 2010: California, Oregon, Washington and Alaska.

36. BANKS, A.M., BEST, P., GULLAN, A., GUISSAMULO, A., FINDLAY, K. and COCKCROFT, V.G. Returning to Mozambique? Post whaling sightings of southern right whales in Mozambique.

SC/62/E

1. STACHOWITSCH, M., ROSE, N.A. and PARSONS, E.C.M. State of the Cetacean Environment Report (SOCER) 2010.

2. ROSE, N.A., JANIGER, D., PARSONS, E.C.M. and STACHOWITSCH, M. Shifting baselines in scientific publications: a case study using cetacean research. 7pp.

3. CASTELLOTE, M., CLARK, C.W. and LAMMERS, M.O. Potential negative effects in the reproduction and survival of fin whales (*Balaenoptera physalus*) by shipping and airgun noise. 12pp.

4. VENN-WATSON, S., ROWLES, T. and WORKING GROUP ON MARINE MAMMAL UNUSUAL MORTALITY EVENTS. Prioritization of pathogens of cetaceans: evidence based survey.

5. ROWLES, T. Report of the Cetacean Emerging and Resurging Diseases group.

6. WRIGHT, A.J. A framework for including noise with other anthropogenic stressors in cumulative impact assessments. 5pp.

7. BROWN, V.C. and SIMMONDS, M.P. Marine renewable energy developments: an update on current status in Europe and possible conservation implications for cetaceans. 24pp.

8. SIMMONDS, M.P. and BROWN, V.C. Marine renewable energy developments: benefits versus concerns. 12pp.

9. FOSSI, M.C., URBAN, J., MALTESE, S., MAZZI, L., COPPOLA, D., CASINI, S., PANIGADA, S., LAURIANO, G., NIÑO, C., ROJAS-BRACHO, L. and MARSILI, L. First assessment of biomarker responses and contaminant levels in *Balaenoptera edeni* skin biopsies of Gulf of California (Mexico). 12pp.

10. FOSSI, M.C., CASINI, S., MALTESE, S., PANTI, C., SPINSANTI, G. and MARSILI, L. Cetacean skin biopsy slices of cetaceans as a multi-response 'in vitro' method to detect toxicological effects of lipophilic contaminants. 19pp.

11. CLARK, C.W., ELLISON, W.T., SOUTHALL, B.L., HATCH, L., VAN PARIJS, S., FRANKEL, A. and PONIRAKIS, D. Acoustic masking in marine ecosystems as a function of anthropogenic sound sources: a 2010 update.

12. GEDAMKE, J. and MCCAULEY, R.D. Initial quantification of low frequency masking potential of a seismic survey.

13. DUNSHEA, G. and GEDAMKE, J. Description of southern right whale up calls from the Auckland Islands, NZ.

SC/62/EM

1. GALES, N. and FERGUSON, M. Thoughts on the role of the Ecological Modelling Working Group.

SC/62/IA

1. SEKIGUCHI, K., FUKOTOME, K., MORSE, L., SHINYASHIKI, Y. and OEDEKOVEN, C. 2009-2010 International Whaling Commission-Southern Ocean Whale and Ecosystem Research (IWC-SOWER) Cruise. 52pp.

2. KITAKADO, T. and PUNT, A.E. Examination of the period/reader effect on the age-determination for the Antarctic minke whales and its implications to the statistical catch-at-age analyses. 12pp.
3. OKAMURA, H. and KITAKADO, T. Abundance estimates of Antarctic minke whales from the historical IDCR/SOWER survey using the OK method.
4. MURASE, H. January sea ice trend during the period of three IWC IDCR/SOWER circumpolar surveys (1978-2004).
5. MURASE, H. Progress of preparation of sea ice data for estimation of abundance of Antarctic minke whales within sea ice field.
6. PUNT, A.E. A note on the impact of accounting for age-determination error on the outcome of the statistical catch-at-age analysis for Antarctic minke whales. 6pp.
7. PUNT, A.E., D.S., B., KITAKADO, T. and POLACHEK, T. Report of the Intersessional catch-at-age working group. 1pp.
8. KELLY, N. and PEEL, D. Aerial survey of minke whales off East Antarctica: report on 2009/10 survey. 24pp.
9. KELLY, N. and PEEL, D. Preliminary analysis of minke whale sighting data from 2009/10 aerial survey off East Antarctica.
10. KELLY, N. and PEEL, D. A comparison of IWC-SOWER and aerial survey sighting data: proposed analysis methods.
11. LOCKYER, C. Report of the Antarctic minke whale ear plug experiment. 4pp plus data file.
12. BRAVINGTON, M. and HEDLEY, S. Antarctic minke whale abundance from the SPLINTR model: 'reference' dataset results and 'preferred' estimates from the second and third circumpolar IDCR/SOWER surveys.

SC/62/NPM

1. GOTO, M., MIYASHITA, T., KANDA, N., PASTENE, L.A. and HATANAKA, H. A hypothesis on the migration pattern of J-stock common minke whales. 14pp.
1rev. GOTO, M., MIYASHITA, T., KANDA, N., PASTENE, L.A. and HATANAKA, H. A hypothesis on the migration pattern of J-stock common minke whales. 14pp.
2. HAKAMADA, T., MATSUOKA, K. and MIYASHITA, T. Revised abundance estimate of western North Pacific common minke whales based on JARPN II sighting data. 8pp.
3. HATANAKA, H. and MIYASHITA, T. Intention of future whaling operations and sighting surveys for western North Pacific common minke whales. 3pp.
This paper describes a draft plan for future harvesting of common minke whales by Japan in the western North Pacific in the context of the RMP ISTs. It also outlines the plan for future sighting surveys for abundance estimates.
4. HATANAKA, H., GOTO, M., HAKAMADA, T. and AN, Y.-R. Levels of incidental catches of common minke whales in the western North Pacific. 8pp.
5. MIYASHITA, T. and HATANAKA, H. Re-consideration of the sub-areas for the RMP *Implementation* of western North Pacific common minke whales. 11pp.
6. MIYASHITA, T. Abundance of common minke whales in the Russian EEZ in the Sea of Okhotsk and east of the Kurile archipelago - the Kamchatka, estimated from 2003 and 2005 sighting surveys. 10pp.
7. MIYASHITA, T. and AN, Y.-R. Sighting survey activities of Japan and Korea for the western North Pacific common minke whales. 16pp.
8. KITAKADO, T., AN, Y.-R., CHOI, S.-G., MIYASHITA, T., OKAMURA, H. and PARK, K.-J. Update of the integrated abundance estimates for common minke whales in sub-areas 5, 6 and 10 using sighting data from Japanese and Korean surveys. 8pp.
9. OKAMURA, H., MIYASHITA, T. and KITAKADO, T. $g(0)$ estimates for western North Pacific common minke whales. 7pp.
10. MIYASHITA, T., GOTO, M., YOSHIDA, H. and KANAJI, Y. Estimation of mixing proportion of O/J common minke whales in sub-area 12 using cookie-cutter shark scar as ecological marker. 5pp.
11. KANDA, N., PARK, J.-Y., GOTO, M., AN, Y.-R., CHOI, S.-G., MOON, D.-Y., KISHIRO, T., YOSHIDA, H., KATO, H. and PASTENE, L.A. Genetic analyses of western North Pacific minke whales from Korea and Japan based on microsatellite DNA. 13pp.
12. PASTENE, L.A., GOTO, M. and KANDA, N. Progress in the development of stock structure hypotheses for western North Pacific common minke whales. 9pp.
13. WADE, P.R. and BROWNELL, R.L., JR. A review of the biology of western North Pacific minke whales relevant to stock structure. 15pp.
13rev. WADE, P.R. and BROWNELL, R.L., JR. A review of the biology of western North Pacific minke whales relevant to stock structure. 15pp.
14. WADE, P.R., LEAPER, R., KASUYA, T. and DOUBLE, M. Factors to be considered when using abundance estimates for North Pacific minke whales. 6pp.
14rev. WADE, P.R., LEAPER, R., KASUYA, T. and DOUBLE, M. Factors to be considered when using abundance estimates for North Pacific minke whales. 6pp.
15. BAKER, C.S., WADE, P.R. and BROWNELL, R.L., JR. A review of the plausible range of stock structure hypotheses of western North Pacific minke whales using genetic and other biological information.
16. AN, Y.-R., CHOI, S.-G., MOON, D.-Y. and PARK, K.-J. A review of abundance estimates of common minke

- whales based on sighting surveys conducted in subareas 5 and 6 by Korea from 2000 to 2009. 5pp.
17. AN, Y.-R., CHOI, S.-G. and MOON, D.-Y. Intention of sighting survey by Korea in subareas 5 and 6. 1pp.
 18. AN, Y.-R., MOON, D.-Y. and CHOI, S.-G. Intention of future whaling by Korea in subareas 5 and 6. 1pp.
 19. AN, Y.-R., CHOI, S.-G. and MOON, D.-Y. A review on the status of bycatch minke whales in Korean waters.
 20. BAKER, C.S., HAMNER, R.M., BROWNELL, R.L., JR. and WADE, P.R. Stock structure of western North Pacific minke whales based on mtDNA *haplogroups* from 'bycatch' and scientific whaling. 10pp.
 - 20rev. BAKER, C.S., HAMNER, R.M., BROWNELL, R.L., JR. and WADE, P.R. Stock structure of western North Pacific minke whales based on mtDNA *haplogroups* from 'bycatch' and scientific whaling. 10pp.
 21. PARK, K.J. Additional mtDNA analyses on western North Pacific common minke whale.
 22. YOSHIDA, H., KANAJI, Y., MIYASHITA, T., UOYA, T. and FURUKAWA, H. Cruise report of the common minke whale biopsy sampling survey in the Okhotsk Sea, summer 2009. 10pp.
 23. KISHIRO, T., YOSHIDA, H., MIYASHITA, T., UOYA, T. and FURUKAWA, H. Sighting and biopsy sampling survey plan in the Okhotsk Sea in 2010. 3pp.
 24. AN, Y.-R., CHOI, S.-G., MOON, D.-Y., KIM, H.-Y. and PARK, J.-E. Cruise report of the Korean cetacean sighting survey in the East Sea, April-May 2009.
 25. CHOI, S.-G., AN, Y.-R., MOON, D.-Y. and PARK, J.-E. Plan for the Korean sighting survey in the Yellow Sea in 2011.
 26. BAKER, C.S., STEEL, D., COOKE, J., LEAPER, R., LUKOSCHEK, V., MA, Y.-U., FUNAHASHI, N. and BROWNELL, R.L., JR. Revised estimate of illegal, unregulated and unreported (IUU) exploitation of North Pacific minke whales based on genotype capture recapture.
 27. PASTENE, L.A. and KANDA, N. Initial comments on paper by Baker *et al.* 'Stock structure of western North Pacific minke whales based on mtDNA haplogroups from bycatch and scientific whaling (20). 2pp.
 28. HATANAKA, H. and OHSUMI, S. Comments on the paper by Wade and Brownell titled 'A review of the biology of western North Pacific minke whales relevant to stock structure (13). 2pp.
 29. PALSBOÛLL, P. A short note on suggestions for future analyses to elucidate the population structure of North Pacific minke whales. 2pp.

SC/62/RMP

1. VÍKINGSSON, G., GUNNLAUGSSON, T., PAMPOULIE, C., ÓLAFSDÓTTIR, D. and ELVARSSON, B.T. Proposal for research on North Atlantic fin whales in relation to RMP variant 2 and stock structure hypothesis IV.
2. VÍKINGSSON, G., GUNNLAUGSSON, T. and PAMPOULIE, C. Sei whales in the Central Atlantic - a review of available information as a basis for an RMP *pre-Implementation*.
3. PUNT, A.E. Further analyses related to the estimation of the rate of increase for an unknown stock using a Bayesian meta-analysis. 14pp.
4. PUNT, A.E. and ALLISON, C. Aspects related to the estimation on variability and auto-correlation of the rate of population growth. 3pp.
5. PIKE, D.G., GUNNLAUGSSON, T., VÍKINGSSON, G. and MIKKELSEN, B. Estimates of the abundance of minke whales (*Balaenoptera acutorostrata*) from the T-NASS Icelandic and Faroese ship surveys conducted in 2007. 12pp.
6. SKAUG, H.J. and FRIMANNSLUND, L. Estimating $g(0)$ from single observer data. 9pp.
7. ØIEN, N. Report of the Norwegian 2009 survey for minke whales within the *Small Management Area* EN – the North Sea. 6pp.
8. ALLISON, C. and PUNT, A. A note on the impact of time-series length on the variability of the rate of population growth from the Cooke (2009) model. 4pp.

SC/62/SD

1. WAPLES, R.S., HOELZEL, A.R., TIEDEMANN, R., BICKHAM, J. and IWC WORKING GROUP. Updated but still under development: guidelines for the analysis of population genetic data used in an IWC management context. 16pp.
2. CASTELLOTE, M., CLARK, C.W. and LAMMERS, M.O. Population identity and migration movements of fin whales (*Balaenoptera physalus*) in the Mediterranean Sea and Strait of Gibraltar. 16pp.

SC/62/SH

- 1 SOUTH PACIFIC WHALE RESEARCH CONSORTIUM. Report of the Annual Meeting of the South Pacific Whale Research Consortium.
2. BARENDSE, J., BEST, P.B., THORNTON, M., ELWEN, S.H., POMILLA, C., CARVALHO, I. and ROSENBAUM, H.C. Photo-identification of humpback whales *Megaptera novaeangliae* off west South Africa (Breeding Stock B2), and a preliminary (sub-) population estimate. 19pp.
3. GARRIGUE, C., PELTIER, H., RIDOUX, V., FRANKLIN, T. and CHARRASSIN, J.B. CETA: a new cetacean observation program in East Antarctica. 5pp.
4. GALES, N. Satellite-tracking of humpback whales from the Ross Sea, Antarctica.
5. BEST, P.B. and ALLISON, C. Catch history, seasonal and temporal trends in the migrations of humpback whales along the west coast of southern Africa.
6. POMILLA, C., COLLINS, T. and MINTON, G. Genetic distinctiveness and decline of a small population of

humpback whales (*Megaptera novaeangliae*) in the Arabian Sea.

7. ANDERSON, M., STEEL, D., BAKER, C.S., FRANKLIN, W., FRANKLIN, T., BURNS, D., PATON, D., HARRISON, P. and BAVERSTOCK, P. Microsatellite genotype matches of humpback whales from eastern Australia to Area V feeding and breeding grounds.
8. CARVALHO, I., LOO, J., COLLINS, T., BARENDSE, J., POMILLA, C., LESLIE, M., BEST, P.B. and ROSENBAUM, H.C. Temporal patterns of population structure of humpback whales in west coast of Africa (B stock).
9. CARVALHO, I., BARENDSE, J., BEST, P.B., FINDLAY, K., POMILLA, C., HERSCH, R., MEYER, M., THORNTON, M., KOTZE, D. and ROSENBAUM, H.C. Population structure of humpback whale in South African coast, based on mtDNA and microsatellite variation.
10. COLLINS, T.J.Q., BARENDSE, J., BEST, P.B., ROSENBAUM, H.C. and ALLEN, J. Preliminary results of photographic matching of humpback whales (*Megaptera novaeangliae*) between Breeding sub-stocks B1 (Gabon) - B2 (West South Africa) and Antarctic Feeding Areas II/III.
11. COLLINS, T., CERCHIO, S., POMILLA, C., LOO, J., CARVALHO, I. and ROSENBAUM, H.C. Estimates of abundance for humpback whales in Gabon between 2001-2006 using photographic and genotypic data.
12. CERCHIO, S., COLLINS, T., BENNETT, C., STRINDBERG, S. and ROSENBAUM, H.C. Humpback whale singing activity off northern Angola: an indication of the migratory cycle, breeding habitat and assessment of factors influencing singer number in Breeding Stock B1.
13. CERCHIO, S., COLLINS, T., MASHBURN, S., CLARK, C.L. and ROSENBAUM, H.C. Acoustic evidence of blue whales and other baleen whale vocalizations off Angola.
14. HOFFMAN, W.S., KAUFMAN, G. and JULE, K. Estimating growth rate of the east Australia humpback population (BS-1) using temporal symmetry models. 17pp.
15. LOO, J., POMILLA, C., MENDEZ, M., LESLIE, M., CARVALHO, I., CERCHIO, S., COLLINS, T., BEST, P., ENGEL, M., ERSTS, P., FINDLAY, K., BONATTO, S., KOTZE, P., MEYER, M., BARENDSE, J., THORNTON, M., RAZAFINDRAKOTO, Y., NGOUESSONO, S., VELY, M., KISZKA, J. and ROSENBAUM, H.C. Update on the evaluation of genetic structure on the feeding grounds and their connectivity to Breeding Regions.
16. LOO, J., POMILLA, C., OLAVARRÍA, C., AGUAYO, A., THIELE, D. and ROSENBAUM, H.C. Genetic structure of feeding aggregations of humpback whales in the Southern Ocean based on mtDNA and microsatellite variation.
17. ALLEN, J., CARLSON, C. and STEVICK, P.T. Interim Report: IWC Research Contract 16, Antarctic Humpback Whale Catalogue. 8pp.
18. CONSTANTINE, R., SOUTH PACIFIC WHALE RESEARCH CONSORTIUM, BAKER, C.S., GARRIGUE, C., STEEL, D., JACKSON, J., POOLE, M., HAUSER, N., CLAPHAM, P. and DONOGHUE, M. Abundance and interchange of humpback whales in Oceania based on fluke photo-identification and DNA profiling.
19. SREMBBA, A., MARTIN, T. and BAKER, C.S. Genetic approach to species identification of whale bones from South Georgia Island Whaling Stations. 6pp.
20. BALDWIN, R.M., COLLINS, T., MINTON, G. and FINDLAY, K.P. Population X: canaries in the northern Indian Ocean?
21. DOUBLE, M. Satellite tracking of female humpback whales off the Kimberley coast, western Australia.
22. DOUBLE, M. Satellite tracking of humpback whales off north-eastern Australia.
23. DOUBLE, M. Satellite tracking of pygmy blue whales tagged off western Australia.
24. GALES, N. An unusual mortality event for humpback whales in western Australia: normal stochastic variability or a regional signal of carrying capacity?
25. KAUFMAN, G., MACIE, A., HUTSEL, A. and JULE, K. 2009 humpback whale surveys in Cairns/Cooktown Management Area of the Great Barrier Reef Marine Park. 13pp.
26. MCCAULEY, R.D. and JENNER, C. Migratory patterns and estimated population size of pygmy blue whales (*Balaenoptera musculus brevicauda*) traversing the Western Australian coast based on passive acoustics. 9pp.
27. STEVICK, P.T., NEVES, M.C., JOHANSEN, F., ENGEL, M.H., ALLEN, J., MARCONDES, M.C.C. and CARLSON, C. Movement of a humpback whale between breeding stocks A and C3 and a new distance record. 5pp.
28. WEDEKIN, L.L., ENGEL, M.H., AZEVEDO, A., KINAS, P.G. and SIMOES-LOPES, P.C. Density and abundance of the humpback whale in the Brazilian breeding ground (stock A): aerial survey, 2008.
29. OLSON, P.A. Blue whale photo-identification from IWC IDCR/SOWER cruises 1987/1988 to 2008/2009. 6pp.
30. MULLER, A., BUTTERWORTH, D.S. and JOHNSTON, S.J. Bayesian assessments of the Southern Hemisphere humpback whale breeding stock B using three different models for stock-structure. 19pp.
31. BANKS, A.M., BARENDSE, J., BEST, P., FINDLAY, K., COCKCROFT, V.G. and HAMMOND, P.S. Results of a comparison of humpback whale catalogues from the west coast of South Africa (B2) and the east African mainland (C1).

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