

Lizard Island research publications received in 2016*

1. **Aguado, M.T., C. Grande, M. Gerth, C. Bleidorn and C. Noreña, 2016.** Characterization of the complete mitochondrial genomes from Polycladida (Platyhelminthes) using next-generation sequencing. *Gene*, 575: 199-205.
2. **Ahmadian, R., I. Burghardt and U.L. Shepherd, 2016.** Embryonic development of the solar-powered nudibranch *Phyllodesmium lizardensis* (Gastropoda: Nudibranchia). *Molluscan Research*, 36(4): 285-289.
3. **Allan, B.J.M., 2015.** The effects of climate change on predator-prey interactions in coral reef fish. PhD thesis, James Cook University.
4. **Álvarez-Noriega, M., A.H. Baird, M. Dornelas, J.S. Madin, V.R. Cumbo, and S.R. Connolly, 2016.** Fecundity and the demographic strategies of coral morphologies. *Ecology*, 97(12): 3485-3493.
5. **Babcock, R.C., D.A. Milton and M.S. Pratchett, 2016.** Relationships between size and reproductive output in the Crown-of-Thorns Starfish. *Marine Biology*, 163: 234, doi 10.1007/s00227-016-3009-5.
6. **Bellwood, D.R., C.H.R. Goatley, J.A. Khan and S.B. Tebbett, 2016.** Site fidelity and homing in juvenile rabbitfishes (Siganidae). *Coral Reefs* 35: 1151-1155.
7. **Binning, S.A. and D.G. Roche, 2015.** Water flow and fin shape polymorphism in coral reef fishes. *Ecology*, 96(3): 828-839.
8. **Bogdanov, A., C. Hertzler, S. Kehraus, S. Nietzer, S. Rohde, P.J. Schupp, H. Wägele and G.M. König, 2015.** Defensive diterpene from the aeolidioidean *Phyllodesmium longicirrum*. *Journal of Natural Products*, 79: 611-615.
9. **Bok, M.J., M. Capa and D.-E. Nilsson, 2016.** Here, there and everywhere: the radiolar eyes of fan worms (Annelida, Sabellidae). *Integrative and Comparative Biology*, doi:10.1093/icb/icw089.
10. **Brandl, S.J. and D.R. Bellwood, 2014.** Individual-based analyses reveal limited functional overlap in a coral reef fish community. *Journal of Animal Ecology*, 83: 661-670.
11. **Brandl, S.J. and D.R. Bellwood, 2016.** Microtopographic refuges shape consumer-producer dynamics by mediating consumer functional diversity. *Oecologia*, 182: 203-217.
12. **Brandl, S.J., M.J. Emslie and D.M. Ceccarelli, 2016.** Habitat degradation increases functional originality in highly diverse coral reef fish assemblages. *Ecosphere*, 7(11): e01557.
13. **Braun, C., R. Reef and U.E. Siebeck, 2016.** Ultraviolet absorbing compounds provide a rapid response mechanism for UV protection in some reef fish. *Journal of Photochemistry and Photobiology B*, 160: 400-407.
14. **Buck, A.C.E., N.M. Gardiner and L. Boström-Einarsson, 2016.** Citric acid injections: an accessible and efficient method for controlling outbreaks of the Crown-of-Thorns Starfish, *Acanthaster cf. solaris*. *Diversity*, 8: 28, doi:10.3390/d8040028.

15. **Capa, M. and A. Murray, 2016.** Combined morphological and molecular data unveils relationships of *Pseudobranchiomma* (Sabellidae, Annelida) and reveals higher diversity of this intriguing group of fan worms in Australia, including potentially introduced species. *ZooKeys*, 622: 1-36.
16. **Casey, J.M., A.H. Baird, S.J. Brandl, M.O. Hoogenboom, J.R. Rizzari, A.J. Frisch, C.E. Mirbach and S.R. Connolly, 2016.** A test of trophic cascade theory: fish and benthic assemblages across a predator density gradient on coral reefs. *Oecologia*, doi 10.1007/s00442-016-3753-8.
17. **Ceccarelli, D.M., M.J. Emslie and Z.T. Richards, 2016.** Post-disturbance stability of fish assemblages measured at coarse taxonomic resolution masks change at finer scales. *PLOS One*, doi 10.1371/journal.pone.0156232.
18. **Champ, C.M., M. Vorobyev and N.J. Marshall, 2016.** Colour thresholds in a coral reef fish. *Royal Society Open Science*, 3: 160399.
19. **Cheney, K.L., A. White, I.W. Mudianta, A.E. Winters, M. Quezada, R.J. Capon, E. Mollo and M.J. Garson, 2016.** Choose your weaponry: selective storage of a single toxic compound, Latrunculin A, by closely related nudibranch molluscs. *PLoS One*, 11(1): e0145134.
20. **Chivers D.P., M.I. McCormick, B.J.M. Allan and M.C.O. Ferrari, 2016.** Risk assessment and predator learning in a changing world: understanding the impacts of coral reef degradation. *Scientific Reports*, 6: 32542.
21. **Chivers, D.J., M.I. McCormick, B.J.M. Allan, M.D. Mitchell, , E.J. Goncalves, R. Bryshun and M.C.O. Ferrari, 2016.** At odds with the group: changes in lateralization and escape performance reveal conformity and conflict in fish schools. *Proceedings of the Royal Society B*, 283: 20161127.
22. **Clements, K.D., D.P. German, J. Piche, A. Tribollet and J.H. Choat, 2016.** Integrating ecological roles and trophic diversification on coral reefs: multiple lines of evidence identify parrotfishes as microphages. *Biological Journal of the Linnean Society*, DOI 10.1111/bij.12914
23. **Cortesi, F., Z. Musilová, S.M. Stieb, N.S. Hart, U.E. Siebeck, K.L. Cheney, W. Salzburger and N.J. Marshall, 2016.** From crypsis to mimicry: changes in colour and the configuration of the visual system during ontogenetic habitat transitions in a coral reef fish. *Journal of Experimental Biology*, 219: 2545-2558.
24. **Cowan, Z.-L., S.A. Dworjanyn, C. F. Caballes and M.S. Pratchett, 2016.** Predation on Crown-of-Thorns Starfish larvae by damselfishes. *Coral Reefs*, DOI 10.1007/s00338-016-1491-3.
25. **Cowan, Z.-L., S.A. Dworjanyn, C.F. Caballes and M. Pratchett, 2016.** Benthic predators influence microhabitat preferences and settlement success of Crown-of-Thorns Starfish (*Acanthaster cf. solaris*). *Diversity*, 8: 27, doi:10.3390/d8040027.
26. **Cutmore S.C., B.K. Diggles and T.H. Cribb, 2016.** *Transversotrema* Witenberg, 1944 (Trematoda: Transversotrematidae) from inshore fishes of Australia: description of a new species and significant range extensions for three congeners. *Systematic Parasitology*, 93: 639-652.
27. **Daly, I.M., M.J. How, J.C. Partridge, S.E. Temple, N.J. Marshall, T.W. Cronin and N.W. Roberts, 2016.** Dynamic polarization vision in mantis shrimps. *Nature Communications*, 7: 12140.

- 28. Diaz-Pulido, G., C. Cornwall, P. Gartrell, C. Hurd and D.V. Tran, 2016.** Strategies of dissolved inorganic carbon use in macroalgae across a gradient of terrestrial influence: implications for the Great Barrier Reef in the context of ocean acidification. *Coral Reefs*, doi 10.1007/s00338-016-1481-5.
- 29. Dougherty, L., 2016.** Flashing in the 'Disco' Clam *Ctenoides ales* (Finlay, 1927): mechanisms and behavioral function. PhD thesis, University of California Berkeley.
- 30. Feller, K.D. and T.W. Cronin, 2016.** Spectral absorption of visual pigments in stomatopod larval photoreceptors. *Journal of Comparative Physiology A*, 202: 215-223.
- 31. Fitzpatrick, A., 2015.** Stone arrangements in the Lizard Island Group: a study of indigenous seascapes in Northeastern Australia. Honours thesis, James Cook University.
- 32. Frisch, A.J., M. Ireland, J.R. Rizzari, O.M. Lonnstedt, K.A. Magnenat, C.E. Mirbach and J.-P.A. Hobbs, 2016.** Reassessing the trophic role of reef sharks as apex predators on coral reefs. *Coral Reefs*, 35: 459-472.
- 33. Gagnon, Y.L., R.M. Templin, M.J. How and N.J. Marshall, 2015.** Circularly polarized light as a communication signal in mantis shrimps. *Current Biology*, 25: 3074-3078.
- 34. Galassi, D.M.P., N.L. Bruce, B. Fiasca and M.-J. Dole-Olivier, 2016.** A new family Lepidocharontidae with description of *Lepidocharon* gen. n., from the Great Barrier Reef, Australia, and redefinition of the Microparasellidae (Isopoda, Asellota). *ZooKeys*, 594: 11-50.
- 35. Gardiner, N.M., 2010.** Habitat specialisation, niche overlap and site fidelity in a vulnerable family of coral reef fishes - the cardinalfish (Apogonidae). PhD thesis, James Cook University.
- 36. Geange, S.W., D.E. Poulos, A.C. Stier and M.I. McCormick, 2016.** The relative influence of abundance and priority effects on colonization success in a coral-reef fish. *Coral Reefs*, doi 10.1007/s00338-016-1503-3.
- 37. Gingins, S., 2016.** What makes a cleaner a cleaner? PhD thesis, University of Neuchatel.
- 38. Gingins, S. and R. Bshary, 2016.** The cleaner wrasse outperforms other labrids in ecologically relevant contexts, but not in spatial discrimination. *Animal Behaviour*, 115: 145-155.
- 39. Goatley, C.H.R., A. González-Cabello and D.R. Bellwood, 2016.** Reef-scale partitioning of cryptobenthic fish assemblages across the Great Barrier Reef, Australia. *Marine Ecology Progress Series*, 544: 271-280.
- 40. Habary, A., J.L. Johansen, T.J. Nay, J.F. Steffensen and J.L. Rummer, 2016.** Adapt, move or die - how will tropical coral reef fishes cope with ocean warming? *Global Change Biology*, doi 10.1111/gcb.13488.
- 41. Hall, A. and M. Kingsford, 2016.** Predators exacerbate competitive interactions and dominance hierarchies between two coral reef fishes. *PLoS One*, doi 10.1371/journal.pone.0151778.
- 42. Hall, A.E. and T.D. Clark, 2016.** Seeing is believing: metabolism provides insight into threat perception for a prey species of coral reef fish. *Animal Behaviour*, 115: 117-126.
- 43. Heuer, R.M., M.J. Welch, J.L. Rummer, P.L. Munday and M. Grosell, 2016.** Altered brain ion

gradients following compensation for elevated CO₂ are linked to behavioural alterations in a coral reef fish. *Scientific Reports*, 6: 33216.

44. Hoese, D.F. and Y. Obika, 1988. A new gobiid fish, *Fusigobius signipinnis*, from the western tropical Pacific. *Japanese Journal of Ichthyology*, 35(3): 282-288.

45. Horka, I, C.H.J.M. Fransen and Z. Duri, 2016. Two new species of shrimp of the Indo-West Pacific genus *Hamodactylus* Holthuis, 1952 (Crustacea: Decapoda: Palaemonidae). *European Journal of Taxonomy* 188: 1-26.

46. Huston, D.C., S.C. Cutmore and T.H. Cribb, 2016. The life-cycle of *Gorgocephalus yaaji* Bray & Cribb, 2005 (Digenea: Gorgocephalidae) with a review of the first intermediate hosts for the superfamily Lepocreadioidea Odhner, 1905. *Systematic Parasitology*, 93: 653-665.

47. Jordan, T.M., D. Wilby, T.-H. Chiou, K.D. Feller, R.L. Caldwell, T.W. Cronin and N.W. Roberts, 2016. A shape-anisotropic reflective polarizer in a stomatopod crustacean. *Scientific Reports*, 6: 21744.

48. Khan, J.A., J.Q. Welsh and D.R. Bellwood, 2016. Using passive acoustic telemetry to infer mortality events in adult herbivorous coral reef fishes. *Coral Reefs*, doi: 10.1007/s00338-015-1387-7

49. Kok, J.E., N.A.J. Graham and M.O. Hoogenboom, 2016. Climate-driven coral reorganisation influences aggressive behaviour in juvenile coral-reef fishes. *Coral Reefs*, 35: 473-483.

50. Kramer, M.J., O. Bellwood and D.R. Bellwood, 2016. Foraging and microhabitat use by crustacean-feeding wrasses on coral reefs. *Marine Ecology Progress Series*, 548: 277-282.

51. Lee, J.J., M. Cevasco, J. Morales, M. Billick, M. Fine and O. Levy, 2016. Variation among the *Marginopora vertebralis* collected from the Great Barrier Reef, Australia. *Journal of Foraminiferal Research*, 46(2): 201-219.

52. Lefèvre, C.D. and D.R. Bellwood, 2015. Disturbance and recolonisation by small reef fishes: the role of local movement versus recruitment. *Marine Ecology Progress Series*, 537: 205-215.

53. Lienart, G.D.H., M.C.O. Ferrari and M.I. McCormick, 2016. Thermal environment and nutritional condition affect the efficacy of chemical alarm cues produced by prey fish. *Environmental Biology of Fishes*, 99: 729-739.

54. McCormick, M.I., 2016. Protogyny in a tropical damselfish: females queue for future benefit. *PeerJ*, 4: e2198, doi 10.7717/peerj.2198.

55. McCormick, M.I. and O.M. Loennstedt, 2016. Disrupted learning: habitat degradation impairs crucial antipredator responses in naive prey. *Proceedings of the Royal Society B*, 283: 20160441.

56. McCormick, M.I., D.P. Chivers, B.J.M. Allan and M.C.O. Ferrari, 2016. Habitat degradation disrupts neophobia in juvenile coral reef fish. *Global Change Biology*, doi 10.1111/gcb.13393.

57. Messias, J.P.M., J.R. Paula, A.S. Grutter, R. Bshary and M.C. Soares, 2016. Dopamine disruption increases negotiation for cooperative interactions in a fish. *Scientific Reports*, 6: 20817.

- 58. Mirbach, C.G. and S.J. Brandl, 2016.** Ontogenetic shifts in the social behaviour of pairing coral reef rabbitfishes (Siganidae). *Marine Biology Research*, doi 10.1080/17451000.2016.1203952.
- 59. Munday, P.L., M.J. Welch, B.J.M. Allan, S.-A. Watson, S.J. McMahon and M.I. McCormick, 2016.** Effects of elevated CO₂ on predator avoidance behaviour by reef fishes is not altered by experimental test water. *PeerJ*, 4: e2501, doi 10.7717/peerj.2501.
- 60. Nadler, L.E., 2016.** Behavioural and physiological effects of shoaling in a coral reef fish. PhD thesis, James Cook University, Townsville.
- 61. Nadler, L.E., S.S. Killen, E.C. McClure, P.L. Munday and M.I. McCormick, 2016.** Shoaling reduces metabolic rate in a gregarious coral reef fish species. *Journal of Experimental Biology*, 219: 2802-2805.
- 62. Nadler, L.E., S.S. Killen, M.I. McCormick, S.-A. Watson and P.L. Munday, 2016.** Effect of elevated carbon dioxide on shoal familiarity and metabolism in a coral reef fish. *Conservation Physiology*, 4: doi 10.1093/conphys/cow052.
- 63. Nimbs, M.J., M. Larkin, T.R. Davis, D. Harasti, R.C. Willan and S.D.A. Smith, 2016.** Southern range extensions for twelve heterobranch sea slugs (Gastropoda: Heterobranchia) on the eastern coast of Australia. *Marine Biodiversity Records*, 9: 27.
- 64. Nolan, M.J., C. Cantacessi, S.C. Cutmore, T.H. Cribb and T.L. Miller, 2016.** High-intensity cardiac infections of *Phthinomita heinigeræ* n. sp. (Digenea: Aporocotylidae) in the orangeline cardinalfish, *Taeniamia fucata* (Cantor), off Heron Island on the Great Barrier Reef. *Parasitology International*, 65: 371-377.
- 65. Nolan, M.J., S.S. Curran, T.L. Miller, S.C. Cutmore, C. Cantacessi and T.H. Cribb, 2015.** *Dollfustrema dura* n. sp. and *Heterobucephalopsis perarduum* n. sp. (Digenea: Bucephalidae) from the giant moray eel, *Gymnothorax javanicus* (Bleeker) (Anguilliformes: Muraenidae), and proposal of the *Heterobucephalopsinae* n. subfam. *Parasitology International*, 64(6): 559-570.
- 66. Ow, Y.X., N. Vogel, C.J. Collier, J.A.M. Holtum, F. Flores and S. Uthicke, 2016.** Nitrate fertilisation does not enhance CO₂ responses in two tropical seagrass species. *Scientific Reports*, 6: 23093.
- 67. Palacios, M.M., S.S. Killen, L.E. Nadler, J.R. White and M.I. McCormick, 2016.** Top predators negate the effect of mesopredators on prey physiology. *Journal of Animal Ecology*, doi 10.1111/1365-2656.12523.
- 68. Parris, D.J., R.M. Brooker, M.A. Morgan, D.L. Dixon and F.J. Stewart, 2016.** Whole gut microbiome composition of damselfish and cardinalfish before and after reef settlement. *PeerJ*, 4: e2412.
- 69. Pereira, P.H.C. and P.L. Munday, 2016.** Coral colony size and structure as determinants of habitat use and fitness of coral-dwelling fishes. *Marine Ecology Progress Series*, 553: 163-172.
- 70. Pereira, P.H.C., P.L. Munday and G.P. Jones, 2015.** Competitive mechanisms change with ontogeny in coral-dwelling gobies. *Ecology*, 96(11): 3090-3101.
- 71. Petie, R., A. Garm and M.R. Hall, 2016.** Crown-of-Thorns Starfish have true image forming vision. *Frontiers in Zoology*, 13: 41.

- 72. Pichelin, S., L.R. Smales and T.H. Cribb, 2016.** A review of the genus *Sclerocollum* Schmidt & Paperna, 1978 (Acanthocephala: Cavisomidae) from rabbitfishes (Siganidae) in the Indian and Pacific Oceans. *Systematic Parasitology*, 93: 101-114.
- 73. Pisapia, C., K.D. Anderson and M.S. Pratchett, 2016.** Temporal consistency in background mortality of four dominant coral taxa along Australia's Great Barrier Reef. *Coral Reefs*, 35: 839-849.
- 74. Pollock, F.J., 2014.** Understanding the drivers of white syndrome coral diseases on Indo-Pacific Reefs. PhD thesis, James Cook University.
- 75. Pollock, F.J., N. Wada, G.Torda, B.L. Willis and D.G. Bourne, 2016.** White syndrome-affected corals have a distinct microbiome at disease lesion fronts. *Applied and Environmental Microbiology*, 83(2): e02799-16.
- 76. Prazeres, M., 2016.** Responses of reef-dwelling foraminifera to shifts in water quality and climate change. PhD thesis, University of Queensland.
- 77. Prazeres, M. and J.M. Pandolfi, 2016.** Effects of elevated temperature on the shell density of the large benthic foraminifera *Amphistegina lobifera*. *Journal of Eukaryotic Microbiology*, doi 10.1111/jeu.12325.
- 78. Prazeres, M., S. Uthicke and J.M. Pandolfi, 2016.** Changing light levels induce photo-oxidative stress and alterations in shell density of *Amphistegina lobifera* (Foraminifera). *Marine Ecology Progress Series*, 549: 69-78.
- 79. Prazeres, M., S. Uthicke and J.M. Pandolfi, 2016.** Influence of local habitat on the physiological responses of large benthic foraminifera to temperature and nutrient stress. *Scientific Reports*, 6: 21936, doi 10.1038/srep21936.
- 80. Prazeres, M., T.E. Roberts and J.M. Pandolfi, 2016.** Shifts in species abundance of large benthic foraminifera *Amphistegina*: the possible effects of Tropical Cyclone Ita. *Coral Reefs*, doi 10.1007/s00338-016-1497-x.
- 81. Purcell, S.W., T.P. Piddocke, S.J. Dalton and Y.-G. Wang, 2016.** Movement and growth of the coral reef holothuroids *Bohadschia argus* and *Thelenota ananas*. *Marine Ecology Progress Series*, 551: 201-214.
- 82. Roberts, T.E., T.C. Bridge, M.J. Caley and A.H. Baird, 2016.** The point count transect method for estimates of biodiversity on coral reefs: improving the sampling of rare species. *PLoS One*, doi 10.1371/journal.pone.0152335.
- 83. Rouse, G.W., D. Lanterbecq, M.M. Summers & I. Eeckhaut, 2015.** Four new species of *Mesomyzostoma* (Myzostomida: Annelida). *Journal of Natural History*, 50: 1-23.
- 84. Rummer, J.L, S.A. Binning, D.G. Roche and J.L. Johansen, 2016.** Methods matter: considering locomotory mode and respirometry technique when estimating metabolic rates of fishes. *Conservation Physiology*, 4(1): doi 10.1093/conphys/cow008.
- 85. Schmidt, C., R. Morard, M. Prazeres, H. Barak and M. Kucera, 2016.** Retention of high thermal

tolerance in the invasive foraminifera *Amphistegina lobifera* from the Eastern Mediterranean and the Gulf of Aqaba. *Marine Biology*, 163: 228, doi 10.1007/s00227-016-2998-4.

86. Schweinsberg, M. R. Tollrian and K.P. Lampert, 2016. Inter- and intra-colonial genotypic diversity in hermatypic hydrozoans of the family Milleporidae. *Marine Ecology*, doi: 10.1111/maec.12388.

87. Simpson, S.D., A.N. Radford, S. Holles, M.C.O. Ferarri, D.P. Chivers, M.I. McCormick and M.G. Meekan, 2016. Small-boat noise impacts natural settlement behavior of coral reef fish larvae. In: A.N. Popper, A. Hawkins (eds.), *The effects of noise on aquatic life II*. Springer Science and Business Media, New York.

88. Simpson, S.D., A.N. Radford, S.L. Nedelec, M.C.O. Ferrari, D.P. Chivers, M.I. McCormick and M.G. Meekan, 2016. Anthropogenic noise increases fish mortality by predation. *Nature Communications*, 7: 10544.

89. Stieb, S.M., K.L. Carleton, F. Cortesi, N.J. Marshall and W. Salzburger, 2016. Depth-dependent plasticity in opsin gene expression varies between damselfish (Pomacentridae) species. *Molecular Ecology*, 25: 3645-3661.

90. Sun, D., K.L. Cheney, J. Werminghausen, E.C. McClure, M.G. Meekan, M.I. McCormick, T.H. Cribb and A.S. Grutter, 2016. Cleaner wrasse influence habitat selection of young damselfish. *Coral Reefs*, 35: 427-436.

91. Triki, Z., A.S. Grutter, R. Bshary and A.F.H. Ros, 2016. Effects of short-term exposure to ectoparasites on fish cortisol and hematocrit levels. *Marine Biology*, 163: 187.

92. Vickers, M. and L. Schwarzkopf, 2016. A simple method to predict body temperature of small reptiles from environmental temperature. *Ecology and Evolution*, 6(10): 3059-3066.

93. Wacker, S., S. Östlund-Nilsson, E. Forsgren, C. Newport and T. Amundsen, 2016. Mate choice plasticity in a coral reef fish. *Behavioral Ecology*, 27: 1331-1342.

94. Wada, N., F.J. Pollock, B.L. Willis, T. Ainsworth, N. Mano and D.G. Bourne, 2016. In situ visualization of bacterial populations in coral tissues: pitfalls and solutions. *PeerJ*, 4: e2424, doi 10.7717/peerj.2424.

95. Wade, C.M., 1997. Analysis of HIV-1 and foraminiferal molecular evolution. PhD thesis, University of Edinburgh.

96. Warner, P.A., B.L. Willis and M.J.H. van Oppen, 2016. Sperm dispersal distances estimated by parentage analysis in a brooding scleractinian coral. *Molecular Ecology*, 25: 1398-1415.

97. White, J.R., 2015. The role of boldness and other personality traits in the ecology of juvenile marine fishes. PhD thesis, James Cook University.

98. Wismer, S., A. Grutter, R. Bshary, 2016. Generalized rule application in bluestreak cleaner wrasse (*Labroides dimidiatus*): using predator species as social tools to reduce punishment. *Animal Cognition*, 19: 769-778.

99. Woods, R.M., A.H. Baird, T.L. Mizerek and J.S. Madin, 2016. Environmental factors limiting

fertilisation and larval success in corals. *Coral Reefs*, 35: 1433-1440.

100. Yong, R.Q.-Y., S.C. Cutmore, T.L. Miller, N.Q.-X. Wee and T.H. Cribb, 2016. A complex of *Cardicola* Short, 1953 (Digenea: Aporocotylidae) species infecting the milkfish *Chanos chanos* Forsskal (Gonorynchiformes), with descriptions of two new species. *Systematic Parasitology*, 93: 831-846.

101. Zanol, J., T. dos S.C. da Silva and P. Hutchings, 2016. *Marphysa* (Eunicidae, polychaete, Annelida) species of the *Sanguinea* group from Australia, with comments on pseudo-cryptic species. *Invertebrate Biology*, 135(4): 328-344.

102. Zimmermann, J., C. Wentrup, M. Sadowski, A. Blazejak, H.R. Gruber-Vodicka, M. Kleiner, J.A. Ott, B. Cronholm, P. De Wit, C. Erseus and N. Dubilier, 2016. Closely coupled evolutionary history of ecto- and endosymbionts from two distantly related animal phyla. *Molecular Ecology*, 25: 3203-3223.

* The 102 publications in this list were received into the Shuetrim Library at the Australian Museum's Lizard Island Research Station in 2016. All are based on field research conducted at the Station. Most (87) were published in 2016. The remainder (15) were published in prior years but not previously contributed to the library. The Shuetrim Library now holds a total of 2,062 scientific publications based on Lizard Island research. The full catalogue is available at <https://australianmuseum.net.au/lizard-island-research-station> > Publications & Projects.

Dr. Anne Hoggett, 25 January 2017.