

## Sea cucumber research by A. Mercier & J.-F. Hamel et al. (updated Oct 2019)

In red = about *Cucumaria frondosa*

1. Sun, J., Hamel, J.-F., Gianasi, B.L., Mercier, A., 2019. Age determination in echinoderms: first evidence of annual growth rings in holothuroids. *Proceeding of the Royal Society B*, 286: 20190858.
2. **Montgomery, E.M., Hamel, J.-F., Mercier, A., 2019.** Larval nutritional mode and swimming behaviour in ciliated marine larvae. *Journal of the Marine Biological Association of the UK*, 99: 1027-1032.
3. **Montgomery, E.M., Small, T., Hamel, J.-F., Mercier, A., 2019.** Albinism in orange-footed sea cucumber (*Cucumaria frondosa*) in Newfoundland. *Canadian Field Naturalist*, 133: 113-117.
4. **Rogers, A., Hamel, J.-F., Mercier, A., 2019.** Earthquake induces mass spawning in coral-reef sea cucumbers. *Hidrobiologica* 29 (1), 49-51.
5. **Gianasi B.L., J.-F. Hamel & A. Mercier 2019.** Influence of environmental parameters on gametogenesis, spawning and embryo survival in the holothuroid *Cucumaria frondosa*. *Aquaculture*, 506: 308-319.
6. **Hamel J.-F., J. Sun, B.L. Gianasi, E.M. Montgomery, E.L. Kenchington, B. Burel, S. Rowe, P.D. Winger & A. Mercier 2019.** Active buoyancy adjustment increases dispersal potential in benthic marine animals. *Journal of Animal Ecology*, 88 (6): 820-832.
7. **Gianasi B.L., J.-F. Hamel & A. Mercier 2019.** Triggers of spawning and oocyte maturation in the commercial sea cucumber *Cucumaria frondosa*. *Aquaculture*, 498: 50-60.
8. **Gianasi B.L., J.-F. Hamel & A. Mercier 2018.** Morphometric and behavioural changes in the early life stages of the sea cucumber *Cucumaria frondosa*. *Aquaculture*, 490: 5-18.
9. **Rogers A., J.-F. Hamel & A. Mercier 2018.** Population structure and reproductive cycle of the commercial sea cucumber *Holothuria mexicana* in Belize. *Revista de Biología Tropical*, 66: 1629-1648.
10. **Santos de Souza L., A. Rogers, J.-F. Hamel & A. Mercier 2018.** Eulimids (Gastropoda, Eulimidae) on the sea cucumber *Holothuria mexicana* (Ludwig, 1875) (Holothuroidea, Holothuriidae) in Belize. *Check List*, 14: 923-931.
11. **Montgomery E.M., J.M Ferguson-Roberts, B.L. Gianasi, J.-F. Hamel, A. Kremenetskaia & A. Mercier 2018.** Functional significance and characterization of sexual dimorphism in holothuroids. *Invertebrate Reproduction and Development*, 62: 191-201.
12. **Gianasi B.L., J.-F. Hamel & A. Mercier 2018.** Full allogeneic fusion of embryos in a holothuroid echinoderm. *Proceedings of the Royal Society B*, 285: 20180339.
13. **Ammendolia J., J.-F. Hamel & A. Mercier 2018.** Behavioural responses to hydrostatic pressure in selected echinoderms suggest hyperbaric constraint of bathymetric range. *Marine Biology*, 165(9): 145.
14. **Osse M., J.-F. Hamel & A. Mercier 2018.** Markers of oil exposure in cold-water benthic environments: Insights and challenges from a study with echinoderms. *Ecotoxicology and Environmental Safety*, 156: 56-66.
15. **Rogers A., J.-F. Hamel & A. Mercier 2018.** The 2009–2016 Belize sea cucumber fishery: Resource use patterns, management strategies and socioeconomic impacts. *Regional Studies in Marine Science*, 22:9-20.
16. **Rogers A., J.-F. Hamel & A. Mercier 2018.** Pearlfish *Carapus bermudensis* from the sea cucumber *Holothuria mexicana* in Belize (Central America). *SPC Beche-de-mer Information Bulletin* 38: 73-76.
17. **Montgomery E.M., J.-F. Hamel & A. Mercier 2018.** Ontogenetic variation in photosensitivity of developing echinoderm propagules. *Journal of Experimental Marine Biology and Ecology*, 500: 63-72.
18. **Zhang X., L. Sun, J. Yuan, Y. Sun, Y. Gao, L. Zhang, S. Li, H. Dai, J.-F. Hamel, C. Liu, Y. Yu, S. Liu, W. Lin, K. Guo, S. Jin, P. Xu, K.B. Storey, P. Huan, T. Zhang, Y. Zhou, J. Zhang, C. Lin, X. Li, L. Xing, D. Huo, M. Sun, L. Wang, A. Mercier\*, F. Li\*, H. Yang\* & J. Xiang\* 2017.** The sea cucumber genome provides insights into morphological evolution and visceral regeneration. *PLoS Biology*, 15(10): e2003790. \*Corresponding authors.
19. **Gianasi B.L., C.C. Parrish, J.-F. Hamel & A. Mercier 2017.** Influence of diet on growth, reproduction, and lipid and fatty acid composition in the sea cucumber *Cucumaria frondosa*. *Aquaculture Research* 48:3413–3432.

20. **Montgomery E.M., J.F. Hamel & A. Mercier 2017.** Patterns and drivers of egg pigment intensity and colour diversity in the ocean: A meta-analysis of phylum Echinodermata. *Advances in Marine Biology* 76: 41-104.
21. **Verkaik K., J.-F. Hamel & A. Mercier 2016.** Carry-over effects of ocean acidification in a cold-water lecithotrophic holothuroid. *Marine Ecology Progress Series* 557: 189-206.
22. **Gianasi B.L., J.-F. Hamel & A. Mercier 2016.** Experimental test of optimal holding conditions for live transport of temperate sea cucumbers. *Fisheries Research* 174: 298-308.
23. **Leite-Castro L.V., Jr J. Souza, C.S.B.Salmito-Vanderley, J.F.Nunes, J.-F. Hamel & A. Mercier 2016.** Reproductive biology of the sea cucumber *Holothuria grisea* in Brazil: importance of social and environmental factors in breeding coordination. *Marine Biology* 163:67.
24. **Gianasi B.L., K. Verkaik, J.-F. Hamel & A. Mercier 2015.** Novel use of PIT tags in sea cucumbers: promising results with the commercial species *Cucumaria frondosa*. *PLoS One*, 10(5): e0127884.
25. **Yang H., J.-F. Hamel & A. Mercier (Eds) 2015.** The sea cucumber *Apostichopus japonicus*: History, biology and aquaculture. Academic Press. 454 p. *Contributed directly to the following chapters:*
  - a. **Wang Q., T. Zhang, J.-F. Hamel & A. Mercier 2015.** Chapter 6 Reproductive biology. In: The sea cucumber *Apostichopus japonicus*: History, biology and aquaculture. Yang H., J.-F. Hamel and A. Mercier (eds). Academic Press (Elsevier).
  - b. **Liu S., J. Sun, X. Ru, J.-F. Hamel & A. Mercier 2015.** Chapter 7 Broodstock conditioning and spawning. In: The sea cucumber *Apostichopus japonicus*: History, biology and aquaculture. Yang H., J.-F. Hamel and A. Mercier (eds). Academic Press (Elsevier).
  - c. **Qiu T., T.Zhang, J.-F. Hamel & A. Mercier 2015.** Chapter 8 Development, settlement and post-settlement growth. In: The sea cucumber *Apostichopus japonicus*: History, biology and aquaculture. Yang H., J.-F. Hamel and A. Mercier (eds). Academic Press (Elsevier).
  - d. **Xu Q., A. Mercier & J.-F. Hamel 2015.** Chapter 10 Feeding, digestion, nutritional physiology and bioenergetics. In: The sea cucumber *Apostichopus japonicus*: History, biology and aquaculture. Yang H., J.-F. Hamel and A. Mercier (eds). Academic Press (Elsevier).
  - e. **Yu Z., H. Yang, J.-F. Hamel & A. Mercier 2015.** Chapter 14 Larval, juvenile and adult predators. In: The sea cucumber *Apostichopus japonicus*: History, biology and aquaculture. Yang H., J.-F. Hamel and A. Mercier (eds). Academic Press (Elsevier).
  - f. **Zhang L., X. Song, J.-F. Hamel & A. Mercier 2015.** Chapter 16 Aquaculture, stock enhancement and restocking. The sea cucumber *Apostichopus japonicus*: History, biology and aquaculture. Yang H., J.-F. Hamel and A. Mercier (eds). Academic Press (Elsevier).
26. **Conand C., B. Polidoro, A. Mercier, R. Gamboa, J.-F. Hamel & S. Purcell 2014.** The IUCN Red List assessment of aspidochirotid sea cucumbers and its implications. SPC Beche-de-mer Information Bulletin 34:3-7. *See specific sea cucumber species assessed in Appendix below.*
27. **Purcell S.W., B.A. Polidoro, J.-F. Hamel, R.U. Gamboa & A. Mercier 2014.** The cost of being valuable: predictors of extinction risk in marine invertebrates exploited as luxury seafood. *Proceedings of the Royal Society B* 9(4): e95075.
28. **Massin C., A. Robar-Matheson, J.-F. Hamel & A. Mercier 2014.** First records of *Thyone inermis* and *Labidoplax buskii* (Echinodermata, Holothuroidea) in Canadian waters. *Marine Biodiversity Records* 7: e128
29. **Purcell, S.W., A. Mercier, C. Conand, J.-F. Hamel, V. Toral-Granda, A. Lovatelli & S. Uthicke 2013.** Sea cucumber fisheries: global analysis of stocks, management measures and drivers of overfishing. *Fish and Fisheries* 14: 34-59.
30. **Mercier A. & J.-F. Hamel 2013.** Sea cucumber aquaculture: hatchery production, juvenile growth and industry challenges. In: *Advances in aquaculture hatchery technology*. G. Allan and G. Burnell (eds). Woodhead Publishing, pp. 431-454.

31. **Mercier, A., R. H. Ycaza, R. Espinoza, V. M. A. Haro & J.-F. Hamel 2012.** Hatchery experience and useful lessons from *Isostichopus fuscus* in Ecuador and Mexico. In: ACIAR Proceedings, vol. 136. C. A. Hair, T. D. Pickering and D. J. Mills (eds), pp. 79-90. Australian Centre for International Agricultural Research, Canberra.
32. **So J.J., S. Uthicke, J.-F. Hamel & A. Mercier 2011.** Genetic population structure in a commercial marine invertebrate with long-lived lecithotrophic larvae: *Cucumaria frondosa* (Echinodermata: Holothuroidea). *Marine Biology* 158: 859-870.
33. **So J.J., J.-F. Hamel & A. Mercier 2010.** Habitat utilization, growth and predation of *Cucumaria frondosa*: implications for an emerging sea cucumber fishery. *Fisheries Management & Ecology* 17: 473-484.
34. **Mercier A. & J.-F. Hamel 2010.** Synchronized breeding events in sympatric marine invertebrates: role of behavior and fine temporal windows in maintaining reproductive isolation. *Behavioral Ecology & Sociobiology* 64: 1749-65.
35. **Becker P., I. Eeckhaut, R.H. Ycaza, A. Mercier & J.-F. Hamel 2009.** Protozoan disease in larval culture of the edible sea cucumber *Isostichopus fuscus*. Pp. 571-573, in L.G. Harris, S.A. Bottger, C.W. Walker and M.P. Lesser (eds). *Echinoderms: Durham*. CRC Press, London.
36. **Mercier A. & J.-F. Hamel 2009.** Endogenous and exogenous control of gametogenesis and spawning in echinoderms. *Advances in Marine Biology* 55: 1-302.
37. **Hamel J.-F. & A. Mercier 2008.** Population status, fisheries and trade of sea cucumbers in temperate areas of the Northern Hemisphere. Pp 257-292, in V. Toral-Granda, A. Lovatelli and M. Vasconcellos (eds). *Sea cucumbers. A global review of fisheries and trade*. FAO Fisheries & Aquaculture Technical Paper No 516, Rome.
38. **Hamel J.-F. & A. Mercier 2008.** Precautionary management of *Cucumaria frondosa* in Newfoundland and Labrador, Canada. Pp 293-306 in V. Toral-Granda, A. Lovatelli and M. Vasconcellos (eds). *Sea cucumbers. A global review of fisheries and trade*. FAO Fisheries & Aquaculture Technical Paper No 516, Rome.
39. **Hamel J.-F., P. Becker, I. Eeckhaut & A. Mercier 2007.** Exogonadal oogenesis in a temperate holothurian. *Biological Bulletin* 213: 101-109.
40. **Mercier A., R.H. Ycaza & J.-F. Hamel 2007.** Long-term study of gamete release in a broadcast-spawning holothurian: predictable lunar and diel periodicities. *Marine Ecology Progress Series* 329: 179-189.
41. **Hamel J.-F. & A. Mercier 2007.** *In vivo* investigation of oocyte transit and fertilizability in a broadcast spawning holothurian. *Invertebrate Biology* 126(1): 81-89.
42. **Parmentier, E., Mercier A. & J.-F. Hamel 2006.** New host and geographical distribution for the pearlfish *Carapus mourlani* (Carapidae) with a discussion on its biology. *Copeia*, 1: 122-128.
43. **Mercier A., R. Ycaza & J.-F. Hamel 2004.** Aquaculture of the Galapagos sea cucumber *Isostichopus fuscus*. Pp. 347-358 in: A. Lovatelli, C. Conand, S. Purcell, S. Uthicke, **J.-F. Hamel & A. Mercier**, eds. *Advances in sea cucumber aquaculture and management*. FAO. Rome.
44. **Hamel J.-F. & A. Mercier 2004.** Synchronous gamete maturation and spawning induction method in holothurians. Pp. 359-371 in: A. Lovatelli, C. Conand, S. Purcell, S. Uthicke, **J.-F. Hamel & A. Mercier**, eds. *Advances in sea cucumber aquaculture and management*. FAO, Rome.
45. **Hamel J.-F., R. Ycaza & A. Mercier 2003.** Larval development and juvenile growth of the Galapagos sea cucumber *Isostichopus fuscus*. SPC Beche-de-mer Bulletin 18: 3-8.
46. **Mercier A. & J.-F. Hamel 2002.** Perivisceral coelomic fluid as a mediator of spawning induction in tropical holothurians. *Invertebrate Reproduction and Development* 41(1-3): 223-234.
47. **Hamel J.-F., C. Conand, D.L. Pawson & A. Mercier 2001.** The sea cucumber *Holothuria scabra* (Holothuroidea: Echinodermata): its biology and exploitation as beche-de-mer. *Advances in Marine Biology* 41: 129-223.

48. **Mercier A., S.C. Battaglione & J.-F. Hamel 2000.** Periodic movement, recruitment and size-related distribution of the sea cucumber *Holothuria scabra* in Solomon Islands. *Hydrobiologia* 440: 81-100.
49. **Mercier A., S.C. Battaglione & J.-F. Hamel 2000.** Settlement preferences and early migration of the tropical sea cucumber *Holothuria scabra*. *Journal of Experimental Marine Biology and Ecology* 249: 89-110.
50. **Hamel J.-F. & A. Mercier 2000.** Cuvierian tubules in tropical holothurians: usefulness and efficiency as a defence mechanism. *Marine and Freshwater Behaviour and Physiology* 33: 115-139.
51. **Massin C., A. Mercier & J.-F. Hamel 2000.** Ossicle change of *Holothuria scabra* with a discussion on ossicle evolution within the Holothuriidae (Echinodermata). *Acta Zoologica* 81: 77-91.
52. **Mercier A., S. C. Battaglione & J.-F. Hamel 1999.** Daily burrowing cycle and feeding activity of juvenile sea cucumbers *Holothuria scabra* in response to environmental factors. *Journal of Experimental Marine Biology and Ecology* 239: 125-156.
53. **Hamel J.-F. & A. Mercier 1999.** Mucus as a mediator of gametogenic synchrony in the sea cucumber *Cucumaria frondosa* (Holothuroidea: Echinodermata). *Journal of the Marine Biological Association UK* 79: 121-129.
54. **Hamel J.-F., P.K.L. Ng & A. Mercier 1999.** Life cycle of the pea crab *Pinnotheres halingi* sp. nov. in association with the sea cucumber *Holothuria scabra* Jaeger. *Ophelia* 51: 149-175.
55. **Hamel J.-F. et & Mercier 1998.** Diet and feeding behaviour of the sea cucumber *Cucumaria frondosa* in the St. Lawrence Estuary. *Canadian Journal of Zoology* 76: 1194-1198.
56. **Hamel J.-F. & A. Mercier 1996.** Evidence of chemical communication during the gametogenesis of holothuroids. *Ecology* 77(5):1600-1616.
57. **Hamel J.-F. & A. Mercier 1996.** Early development, settlement, growth and spatial distribution of the sea cucumber *Cucumaria frondosa* (Echinodermata: Holothuroidea). *Canadian Journal of Fisheries and Aquatic Sciences* 53: 253-271.
58. **Hamel J.-F. & A. Mercier 1996.** Gamete dispersion and fertilization success of the sea cucumber *Cucumaria frondosa*. *SPC Beche-de-mer Bulletin* 8: 34-40.
59. **Hamel J.-F. & A. Mercier 1996.** Gonad morphology and gametogenesis of the sea cucumber *Cucumaria frondosa*. *SPC Beche-de-mer Bulletin* 8: 22-33.
60. **Hamel J.-F. & A. Mercier 1995.** Spawning of the sea cucumber *Cucumaria frondosa* in the St. Lawrence Estuary, eastern Canada. *SPC Beche-de-mer Bulletin* 7:12-18.
61. **Hamel J.-F., J.H. Himmelman & L. Dufresne 1993.** Gametogenesis and spawning of the sea cucumber *Psolus fabricii* (Duben and Koren). *Biological Bulletin* 184: 125-143.

#### Appendix - IUCN Red List contributions 2013 (see cucumbers)

1. **Hamel, J.-F. & Mercier, A. 2013.** *Apostichopus japonicus*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180424/0](http://www.iucnredlist.org/details/180424/0)
2. **Mercier, A., Hamel, J.-F., Toral-Granda, T.-G., Alvarado, J.J., Paola Ortiz, E. & Benavides, M. 2013.** *Isostichopus fuscus*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180373/0](http://www.iucnredlist.org/details/180373/0)
3. **Hamel, J.-F. & Mercier, A. 2013.** *Benthothuria funebris*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/full/180526/0](http://www.iucnredlist.org/details/full/180526/0)
4. **Hamel, J.-F., Mercier, A., Conand, C., Purcell, S., Toral-Granda, T.-G. & Gamboa, R. 2013.** *Holothuria scabra*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180257/0](http://www.iucnredlist.org/details/180257/0)

5. **Mercier, A., Hamel, J.-F., Alvarado, J.J., Paola Ortiz, E., Benavides, M. & Toral-Granda, T.-G. 2013.** *Apostichopus parvimensis*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180368/0](http://www.iucnredlist.org/details/180368/0)
6. **Hamel, J.-F. & Mercier, A. 2013.** *Benthothuria funebris*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180526/0](http://www.iucnredlist.org/details/180526/0)
7. **Mercier, A. & Hamel, J.-F. 2013.** *Holothuria mammata*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180514/0](http://www.iucnredlist.org/details/180514/0)
8. **Mercier, A. & Hamel, J.-F. 2013.** *Holothuria stellati*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180289/0](http://www.iucnredlist.org/details/180289/0)
9. **Hamel, J.-F. & Mercier, A. 2013.** *Mesothuria lactea*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180468/0](http://www.iucnredlist.org/details/180468/0)
10. **Toral-Granda, T.-G., Alvarado, J.J., Hamel, J.-F., Mercier, A., Benavides, M. & Paola Ortiz, E. 2013.** *Actinopyga agassizi*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180353/0](http://www.iucnredlist.org/details/180353/0)
11. **Mercier, A. 2013.** *Molpadiodemas pediculus*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180536/0](http://www.iucnredlist.org/details/180536/0)
12. **Mercier, A. & Hamel, J.-F. 2013.** *Holothuria suspecta*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180320/0](http://www.iucnredlist.org/details/180320/0)
13. **Alvarado, J.J., Paola Ortiz, E., Benavides, M., Toral-Granda, T.-G. & Mercier, A. 2013.** *Holothuria kefersteinii*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180245/0](http://www.iucnredlist.org/details/180245/0)
14. **Mercier, A. 2013.** *Molpadiodemas pediculus*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/full/180536/0](http://www.iucnredlist.org/details/full/180536/0)
15. **Mercier, A. & Hamel, J.-F. 2013.** *Mesothuria intestinalis*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180540/0](http://www.iucnredlist.org/details/180540/0)
16. **Mercier, A., Hamel, J.-F., Toral-Granda, T.-G., Alvarado, J.J., Paola Ortiz, E. & Benavides, M. 2013.** *Parastichopus californicus*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180436/0](http://www.iucnredlist.org/details/180436/0)
17. **Toral-Granda, T.-G., Alvarado, J.J., Hamel, J.-F., Mercier, A., Benavides, M. & Paola Ortiz, E. 2013.** *Isostichopus badionotus*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180519/0](http://www.iucnredlist.org/details/180519/0)
18. **Mercier, A. & Hamel, J.-F. 2013.** *Mesothuria triradiata*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180379/0](http://www.iucnredlist.org/details/180379/0)
19. **Mercier, A. & Hamel, J.-F. 2013.** *Holothuria vema*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180234/0](http://www.iucnredlist.org/details/180234/0)
20. **Mercier, A. & Hamel, J.-F. 2013.** *Holothuria vema*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/full/180234/0](http://www.iucnredlist.org/details/full/180234/0)
21. **Mercier, A. & Hamel, J.-F. 2013.** *Mesothuria murrayi*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180331/0](http://www.iucnredlist.org/details/180331/0)
22. **Mercier, A. & Hamel, J.-F. 2013.** *Mesothuria murrayi*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/full/180331/0](http://www.iucnredlist.org/details/full/180331/0)
23. **Mercier, A. & Hamel, J.-F. 2013.** *Pseudostichopus aemaulatus*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/summary/180209/0](http://www.iucnredlist.org/details/summary/180209/0)
24. **Mercier, A. & Hamel, J.-F. 2013.** *Pseudostichopus aemaulatus*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/full/180209/0](http://www.iucnredlist.org/details/full/180209/0)

25. **Mercier, A. & Hamel, J.-F. 2013.** *Holothuria forskali*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180297/0](http://www.iucnredlist.org/details/180297/0)
26. **Mercier, A. & Hamel, J.-F. 2013.** *Holothuria sinefibula*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180301/0](http://www.iucnredlist.org/details/180301/0)
27. **Mercier, A. & Hamel, J.-F. 2013.** *Holothuria turrisimperfecta*. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. [www.iucnredlist.org/details/180466/0](http://www.iucnredlist.org/details/180466/0)