

Publications

First author:

Deagle BE, Chiaradia A, McInnes J, Jarman SN (2010) Pyrosequencing faecal DNA to determine diet of little penguins: is what goes in what comes out? *Conservation Genetics* 11: 2039–2048.

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Deagle BE, Tollit DJ, Jarman SN, Hindell MA, Trites AW, Gales NJ (2005) Molecular scatology as a tool to study diet: analysis of prey DNA in scats from captive Steller sea lions. *Molecular Ecology* 14: 1831–1842.

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Other Publications:

Vestheim H, **Deagle BE**, Jarman SN (In press) Application of blocking oligonucleotides to improve signal-to-noise ratio in a PCR. Daniel J. Park (ed.), *PCR Protocols, Methods in Molecular Biology*, vol. 687, DOI 10.1007/978-1-60761-944-4_19, © Springer Science+Business Media, LLC 2011.

Casper RM, Jarman SN, **Deagle BE**, Gales NJ, Hindell MA (2007) Detecting prey from DNA in predator scats: a comparison with morphological analysis, using *Arctocephalus* seals fed a known diet. *Journal of Experimental Marine Biology and Ecology* 347: 144–154.

Tollit DJ, Heaslip SG, **Deagle BE**, Iverson S, Joy R, Trites AW (2006) Estimating Diet Composition in Sea Lions: What Technique to Choose? In the book: *Sea lions of the world*. (eds. Trites A, Atkinson S, DeMaster D, Fritz L, Gelatt T, Rea L, Wynne K). Alaska Sea Grant College Program, University of Alaska Fairbanks.

Patil JG, Gunasekera RM, **Deagle BE**, Bax NJ (2005) Specific Detection of Pacific Oyster (*Crassostrea gigas*) Larvae in Plankton Samples Using Nested Polymerase Chain Reaction. *Marine Biotechnology* 7: 11-20.

Patil JG, Gunasekera RM, **Deagle BE**, Bax NJ, Blackburn SI (2005) Development and Evaluation of a PCR Based Assay for Detection of the Toxic Dinoflagellate, *Gymnodinium catenatum* (Graham) in Ballast Water and Environmental Samples. *Biological Invasions* 7: 983-994.

Jarman SN, **Deagle BE**, Gales NJ (2004) Group-specific polymerase chain reaction for DNA-based analysis of species diversity and identity in dietary samples. *Molecular Ecology* 13: 1313–1322.

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