

## DAFTAR PUSTAKA

- Anonim. 2016. *Columba livia*. The IUCN Red List of Threatened Species 2016: e.T22690066A86070297. <http://dx.doi.org/10.2305/IUCN.UK.2016-3.RLTS.T22690066A86070297>. Diakses pada tanggal 10 Juli 2018.
- Anonim. 2017. *Statistik Peternakan dan Kesehatan Hewan 2017*. CV. Alnindra Dunia Perkasa. 96.
- Atkinson, C. T. 1999. *Hemosporidiosis*. Dalam M. Friend and J. C. Franson (eds). *Field Manual of Wildlife Diseases: General Field Procedures and Diseases of Birds*. US Department of Interior, National Geological Survey, Madison. 193-199.
- Biedrzycka, A.; Migalska, M.; and Bielanski, W. 2015. A quantitative PCR protocol for detecting specific *Haemoproteus* lineages: molecular characterization of blood parasites in a Sedge Warbler population from southern Poland. *J Ornithol* 156:201-208.
- Bravi, C. M.; Lirón, J. P.; Mirol, P. M.; Ripoli, M. V.; Peral-García, P.; and Giovambattista, G. 2004. A simple method for domestic animal identification in Argentina using PCR-RFLP analysis of cytochrome *b* gene. *Legal Medicine* 6:246-251.
- Campbell, N. A.; Reece, J. B.; Urry, L. A.; Cain, M. L.; Wasserman, S. A.; Minorsky, P. V.; and Jackson, R. B. 2008. *Biology Eighth Edition*. San Francisco : Pearson Education, Inc. 450-456.
- Chacon-Cortes, D. and Griffiths, L. R. 2014. Methods for extracting genomic DNA from whole blood samples: current perspectives. *Journal of Biorepository Science for Applied Medicine* 2 : (1-9).
- Chacon-Cortes, D.; Haupt, L. M.; Lea, R. A.; and Griffiths, L. R. 2012. Comparison of genomic DNA extraction techniques from whole blood samples: a time, cost and quality evaluation study. *Mol Biol Rep*, 39 : 5961-5966.
- Champe, P. C., Harvey, R. A., and Ferrier, D. R. 2008. *Lippincott's Illustrated Reviews: Biochemistry 4th edition*. Lippincott Williams and Wilkins, USA. 397.
- Garibyan, L. and Avashia, N. 2013. Research Techniques Made Simple: Polymerase Chain Reaction (PCR). *J Invest Dermatol.*, 133(3) : 1-8.
- Griffiths, H. J. 1978. *A Handbook of Veterinary Parasitology*. Ontario : University of Minnesota Press. 22.

- Grimberg, J.; Nawoschik, S.; Belluscio, L.; McKee, R.; Turck, A.; and Eisenberg, A. 1989. A simple and efficient non-organic procedure for the isolation of genomic DNA from blood. *Nucleic Acid Research*, 17(20) : 8390.
- Hellgren, O.; Waldenström, J.; and Bensch, S. 2004. A New PCR Assay For Simultaneous Studies of *Leucocytozoon*, *Plasmodium*, and *Haemoproteus* From Avian Blood. *J. Parasitol.*, 90(4) : 797-802.
- Horton, H. R.; Moran, L. A.; Scrimgeour, K. G.; Perry, M. D.; and Rawn, J. D. 2006. *Principles of Biochemistry Fourth Edition*. New Jersey : Pearson Education, Inc. 774.
- Hwang, U. W. and Kim, W. 1999. General properties and phylogenetic utilities of nuclear ribosomal DNA and mitochondrial DNA commonly used in molecular systematics. *The Korean Journal of Parasitology* 37 (4): 215-228.
- Irwin, D. M.; Kocher, T. D.; and Wilson, A. C. 1991. Evolution of the cytochrome *b* gene of mammals. *J. Mol. Evol.*, 32: 128-144.
- Kumar, S.; Stecher, G.; and Tamura, K. 2016. MEGA7: Molecular Evolutionary Genetics Analysis Version 7.0 for Bigger Datasets. *Molecular Biology and Evolution*, 33 (7) : 1870-1874.
- Lorenz, T. C. 2012 Polymerase Chain Reaction: Basic Protocol Plus Troubleshooting and Optimization Strategies. *Journal of Visualized Experiments* : 1-15.
- Murray, R. K.; Bender, D. A.; Botham, K. M.; Kennelly, P. J.; Rodwell, V. W.; and Weil, P. A. 2009. *Harper's Illustrated Biochemistry 28th Edition*. New York : McGraw-Hill. 795-796.
- Nelson, D. L. and Cox, M. M. 2008. *Lehninger Principles of Biochemistry 4th edition*. W. H. Freeman, USA. 923-924.
- Palinauskas, V.; Iezhova, T. A.; Krizanuskiene, A.; Markovets, M. Y.; Bensch, S.; and Valkiunas, G. 2013. Molecular characterization and distribution of *Haemoproteus minutus* (Haemosporida, Haemoproteidae): A pathogenic avian parasite. *Parasitology International* (2013).
- Roberts, L. S. and Janovy, J. 2009. *Foundations of Parasitology Eighth Edition*. New York : McGraw-Hill. 164-165.
- Rychlik, W.; Spencer, W. J.; and Rhoads, R. E. 1990. Optimization of the annealing temperature for DNA amplification *in vitro*. *Nucleic Acid Research*, 18 (21) : 6409-6412.

- Sainawal, T. L.; Yuda, I. P.; dan Zahida, F. 2016. Prevalensi Malaria Pada Burung di Taman Nasional Gunung Merapi Dengan Metode Nested PCR. Skripsi. Program Studi Biologi. Fakultas Teknobiologi. Universitas Atma Jaya Yogyakarta.
- Sambrook, J. and Russell, D. W. 2001. *Molecular cloning: A laboratory manual 3rd edition*. New York : Cold Spring Harbor. 450, 541, 744-749, 1157, 1215.
- Solomon, E. P.; Berg, L. R.; and Martin, D. W. 2008. *Biology Eighth Edition*. Belmont : Thomson Brooks/Cole. 328-333.
- Tan, S. C. and Yiap, B. C. 2009. DNA, RNA, and Protein Extraction: The Past and The Present. *Journal of Biomedicine and Biotechnology* : 1-10.
- Taylor, R. W. and Turnbull, D. M. 2005. Mitochondrial DNA mutations in human disease. *Nature Reviews Genetics* 6 : 389-402.
- Urquhart, G. M.; Armour, J.; Duncan, J. L.; Dunn, A. M.; and Jennings, F. W. 1996. *Veterinary Parasitology Second Edition*. Scotland : Blackwell Science. 249.
- Valkiūnas, G.; Santiago-Alarcon, D.; Levin, I. I.; Iezhova, T. A.; and Parker, P. G. 2010. A New *Haemoproteus* Species (Haemosporida: Haemoproteidae) From The Endemic Galapagos Dove *Zenaida galapagoensis*, With Remarks On The Parasite Distribution, Vectors, and Molecular Diagnostics. *J Parasitol.* 96(4) : 783-792.
- Yacoub, H. A.; Fathi, M. M.; and Mahmoud, W. M. 2013. DNA barcode through cytochrome *b* gene information of mtDNA in native chicken strains. *Mitochondrial DNA*, 24(5): 528-537.
- Yuda, P. 2009. High Prevalence Level of Avian Malaria in the Wild Population of the Java Sparrow. *Biota* 14 (3) : 198-200.