

Appendix 2. List of links to each of the additional Research Papers.

Schultz AJ, Cristescu RH, Littleford-Colquhoun BL, Jaccoud D, Frère CH. (2018) Fresh is best: Accurate SNP genotyping from koala scats. *Ecology and Evolution*. 8: 3139– 3151.

Click on this link to access this article: <https://doi.org/10.1002/ece3.3765>

Cristescu RH, Miller R, Schultz AJ, Hulse L, Jaccoud D, Johnston S, Hanger J, Booth R, Frère CH (2019). Developing non-invasive methodologies to assess koala population health through detecting Chlamydia from scats. *Molecular Ecology Resources*. 19: 957– 969.

Click on this link to access this article: <https://doi.org/10.1111/1755-0998.12999>

Schultz AJ, Strickland K, Cristescu RH, Hanger J, De Villiers D, Frère CH. (2022) Testing the effectiveness of genetic monitoring using genetic non-invasive sampling. *Ecology and Evolution*. 12: e8459.

Click on this link to access this article: <https://doi.org/10.1002/ece3.8459>

Cristescu, R. H., Strickland, K., Schultz, A. J., Kruuk, L. E. B., de Villiers, D., & Frère, C. H. (2022). Susceptibility to a sexually transmitted disease in a wild koala population shows heritable genetic variance but no inbreeding depression. *Molecular Ecology*, 31, 5455– 5467.

Click on this link to access this article: <https://doi.org/10.1111/mec.16676>

Cristescu RH, Miller RL, Frère CH. Sniffing out solutions to enhance conservation: How detection dogs can maximise research and management outcomes, through the example of koalas (2020) *Australian Zoologist*. 40 (3): 416–432.

Click on this link to access this article: <https://doi.org/10.7882/AZ.2019.030>

Cristescu CH, Scales K, Schultz AJ, Miller RL, Schoeman DS, Dique D, Frère CH. Robust science underpinning legislation can create better outcomes for threatened species impacted by infrastructure project through the example of koalas (2019) *Animal Conservation*. 22: 328-330.

Click on this link to access this article: <https://doi.org/10.1111/acv.12528>