

Additional File 5

Validation of *T. gondii* indirect ELISA (ID Screen Toxoplasmosis Indirect Multi-species, IDvet) with modified agglutination test

The indirect ELISA (ID Screen Toxoplasmosis Indirect Multispecies, ID Vet, France) was validated in-house against a panel of 28 Australian sheep serum previously tested using the modified agglutination test (Toxo-Screen Direct Agglutination kit, BioMérieux, Marcy-l'Étoile France) [1]. Samples were analysed according to the manufacturer's instructions for both tests.

Indirect ELISA (ID Screen)	Value (%)	95% confidence interval
Sensitivity	90.5	71.1, 98.3
Specificity	100	64.6, 100
Positive Predictive Value	100	83.2, 100
Negative Predictive Value	77.8	45.3, 96

References cited:

1. Hamilton D, Hodgson K, Howard A, Jolley J, Mahbub K, Torok V, McAllister M: **Investigation of the viability and national serological prevalence of *Toxoplasma gondii* in Australian sheep (Final Report V.MFS.0419)**. Meat and Livestock Australia; North Sydney, Australia: 2021: Available at: <https://www.mla.com.au/research-and-development/reports/2019/toxoplasma-gondii-sheep/#> Accessed: September 2021