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Title: Investigation of *Toxoplasma gondii* in semen, testicle and epididymis tissues of primo-infected cats (*Felis catus*)

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Investigation of *Toxoplasma gondii* in semen, testicle and epididymis tissues of primo-infected cats (*Felis catus*)

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Highlights

- *T. gondii* was investigated in semen, testicles and epididymis of cats.
- All felines inoculated (GI and GII) seroconverted to the toxoplasmatic
- The presence of *T. gondii* was not diagnosed in the seminal samples
- *T. gondii* was not diagnosed in the testicles and epididymides
- Sexual transmission in domestic cats does not seem to be a *T. gondii*'s choice

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