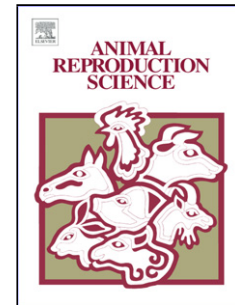


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**Semen analysis parameters from a captive population of the endangered Chacoan peccary
(*Catagonus wagneri*) in Paraguay**

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Highlights

- First report of semen parameters in the endangered Chacoan peccary
- Testis size, ejaculate volume and ejaculate pH are similar to the collared peccary
- Total number of spermatozoa per ejaculate was low
- Ejaculates contained many morphologically abnormal spermatozoa with poor motility
- Poor semen quality may be inherent to the species or specific to this population

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