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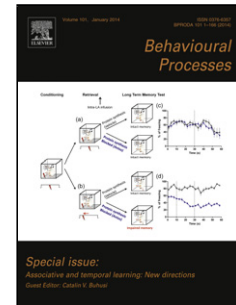
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Promiscuous primates engage in same-sex genital interactions

Short title: same-sex genital interactions in primates

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Highlights

- We hypothesised that in more promiscuous primate species, where mating effort and sexual motivation is higher, SSGIs would also occur at greater frequencies
- Through comparative analyses, both male and female SSGIs were greater in multimale systems
- Both male and female SSGIs were also positively correlated with the degree of promiscuity (relative testes mass)
- We controlled for availability of members of the same sex and results were largely congruent.
- SSGIs may be a neutral by-product of selection for increases in promiscuous sexual activity, and these interactions may be co-opted for adaptive social functions

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