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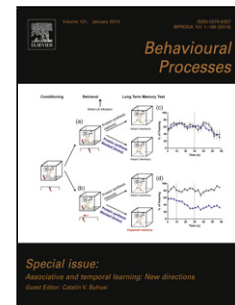
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Quantity discrimination in canids: dogs (*Canis familiaris*) and wolves (*Canis lupus*) compared

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Highlights

- **Dogs and wolves were presented with a spontaneous choice between two sets containing different quantities of food items**
- **Four numerical contrasts with increasing numerical ratio were presented: 1 vs. 3 (0.33 ratio), 2 vs. 4 (0.5), 2 vs. 3 (0.67) and 3 vs. 4 (0.75)**
- **Dogs' accuracy was affected by the numerical ratio, while no ratio effect was found in wolves**
- **These results suggest the existence of different quantitative abilities in dogs and wolves**

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