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To the Editor-in-chief Oecologia Australis,

Please find attached the manuscript "**Effects of roads on spatial behavior and abundance of small mammals: gaps in knowledge**". This is an original paper that has not been submitted to other journals and all the authors agree with contents of the manuscript and its submission in this journal. We performed an update of the knowledge on the spatial behavior and abundance of small mammals in the roads vicinity through a complete review of the studies. We also examined associations between spatial behavior and abundance of small mammals with biological and road-related factors. Additionally, we identified the current knowledge gaps in the literature and provide recommendations for future research. We believe that these findings are of interest to those involved with conservation biology in general, and road managers concerned with the mitigation measures will find our results interesting.

Suggested reviewers:

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Thank you for your consideration of this paper. We look forward to your response.

Sincerely yours,

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