

**Ecography**

**ECOG-01138**

Hjalmarsson, A. E., Bergsten, J. and Monaghan, M. T.  
2014. Dispersal is linked to habitat use in 59 species of  
water beetles (Coleoptera: Adephaga) on Madagascar.  
– Ecography doi: 10.1111/ecog.01138

**Supplementary material**

498 **Appendix 1**

499

500 Table A1. Taxonomy, habitat preference, body size, endemism, sampling, genetic population  
501 structure, nucleotide diversity and haplotype network properties of the 59 Hydradephagan species  
502 included in the study.

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504 Table A2. Coordinates and geographic extent of sampling areas.

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506 Table A3. Results from ANOVA and Tukey's HSD. Comparisons of sampling, population  
507 parameters and haplotype networks among lentic ( $n = 25$ ), lotic ( $n = 25$ ) and lotolentic ( $n = 9$ )  
508 species.

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510 Table A4. Mean nucleotide diversity ( $\pi$ ) of lentic, lotic, and lotolentic species examined.