

Individual-level causes and population-level consequences of variation in fitness in an Alpine rodent

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Zurich**
UZH

These humans helped

These humans helped

- Erik Postma



These humans helped

- Erik Postma
- Lukas Keller
- Barbara Tschirren
- Arpat Ozgul
- Marc Kéry
- Jarrod Hadfield



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- Glauco Camenisch



These humans helped

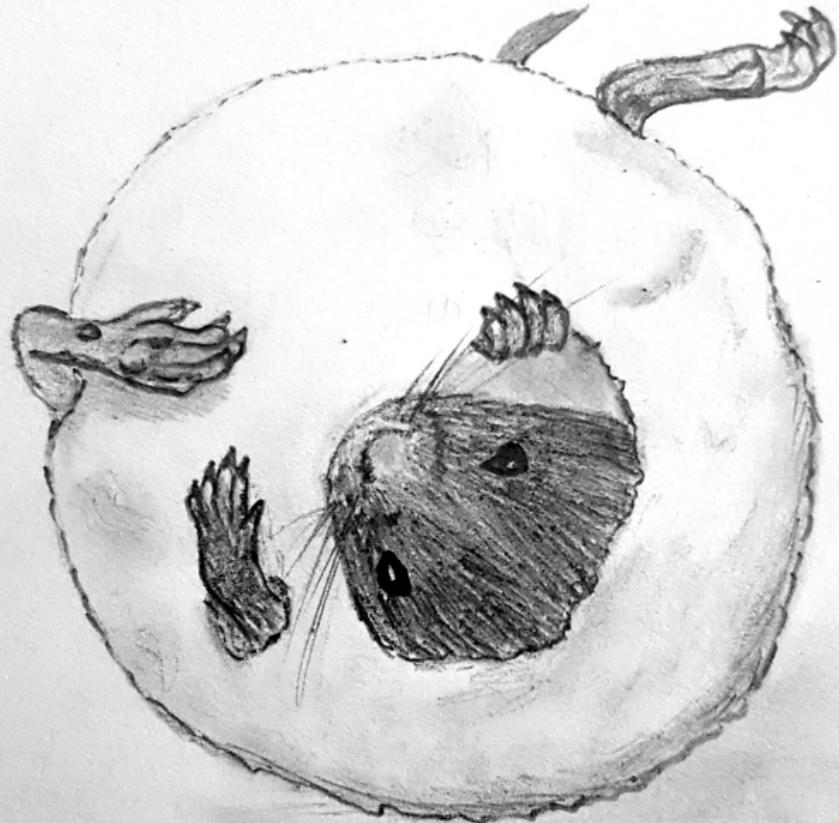
- Erik Postma
- Lukas Keller
- Barbara Tschirren
- Arpat Ozgul
- Marc Kéry
- Jarrod Hadfield
- Glauco Camenisch
- Ursina Tobler



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- Jarrod Hadfield
- Glauco Camenisch
- Ursina Tobler
- Dominique Waldvogel
- Martina Schenkel





Snow vole (*Chionomys nivalis*, Martins 1842)

- NOT white



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- Rock-dweller



Snow vole (*Chionomys nivalis*, Martins 1842)

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- 30-45g



Snow vole (*Chionomys nivalis*, Martins 1842)

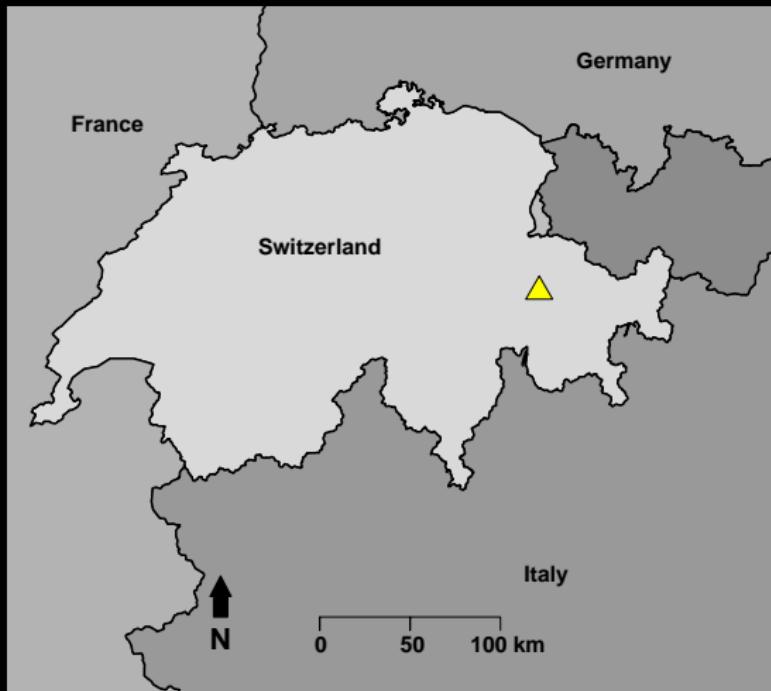
- NOT white
- Rock-dweller
- 30-45g
- 10-14cm long + 5-8cm tail



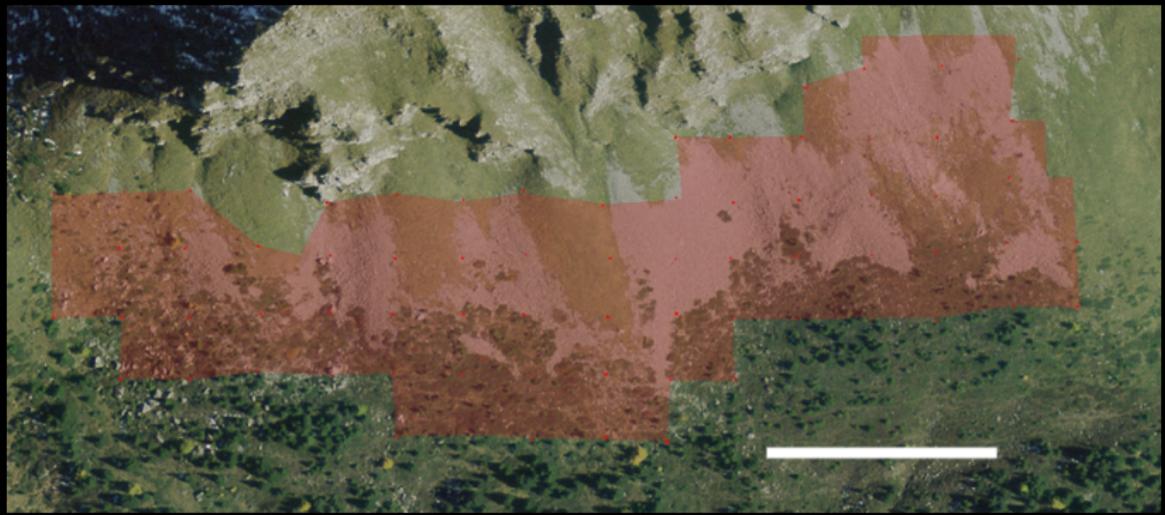
Snow vole (*Chionomys nivalis*, Martins 1842)

- NOT white
- Rock-dweller
- 30-45g
- 10-14cm long + 5-8cm tail
- Slow life pace













What we measure

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 - Body mass
 - Body length
 - Tail length



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 - **Pedigree**