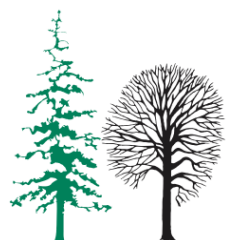


Uporaba avtomatiziranih pasti Trapview za spremljanje pinijevega prevodnega prelca v Sloveniji



Maarten de Groot, Tine Hauptman,
Mateja Štefančič, Asma Bourougaaoui,
Andrea Battisti



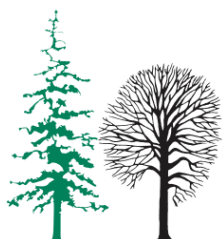
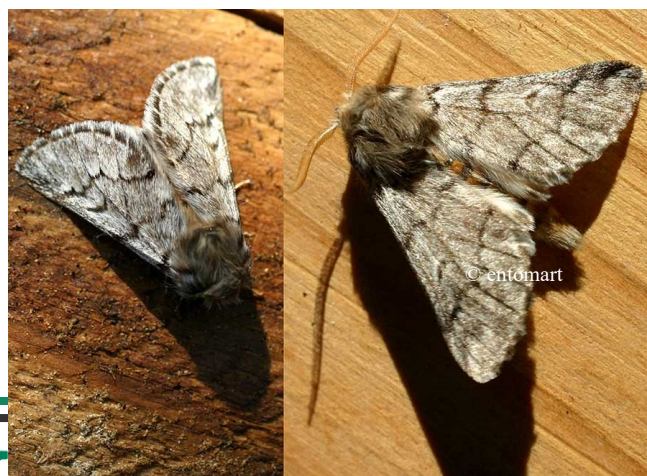
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SLOVENIAN FORESTRY INSTITUTE



Department of Agronomy,
Food, Natural resources,
Animals and Environment

Uvod

- Pinijev sprevodni prelec
- *Thaumetopoea pityocampa*
- Lepidoptera: Notodontidae
- Gostitelj: Bori (*Pinus* spp.)

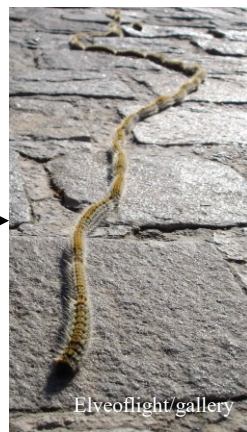


Uvod

- razvojni stadiji (jajčeca – ličinke – bube – odrasli osebki)



odrasle



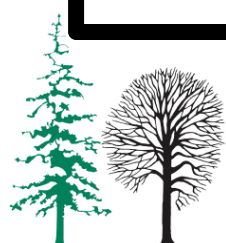
Elveoflight/gallery



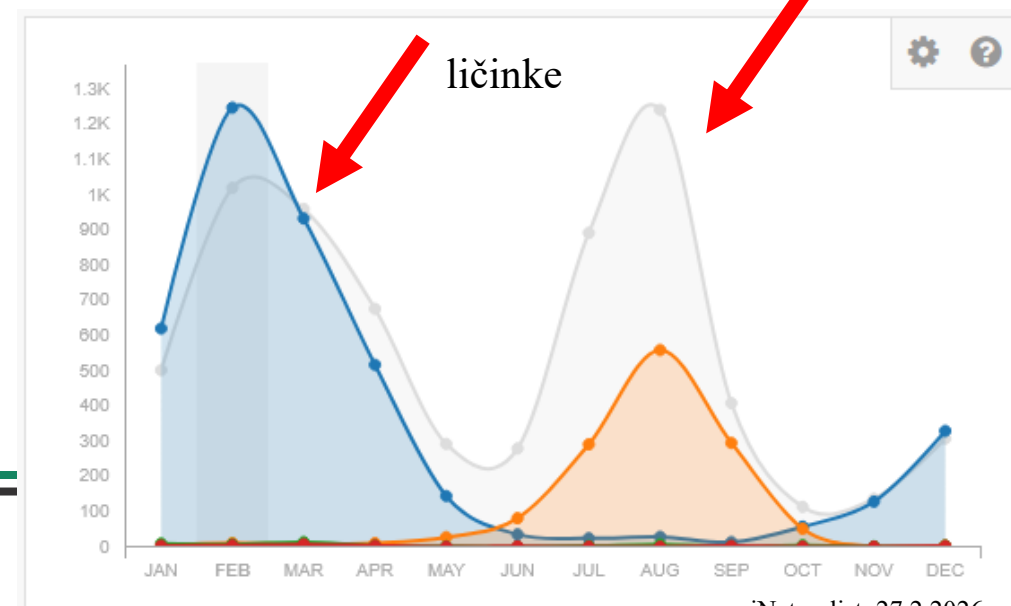
© entomart



Louis-Michel Nageleisen, Département de la Santé des Forêts, France

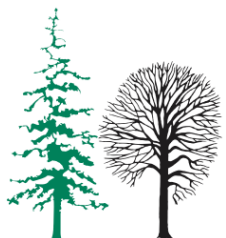


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Problem borovega sprevodnega prelca

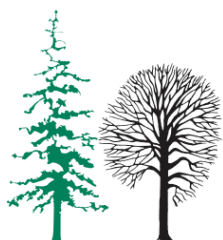
- Alergije
- Defoliacija
- Širjenje zaradi podnebnih sprememb



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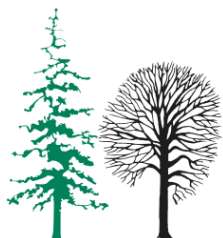
Spremljanje

- Konvencionalne pasti
- Štetje gnezd
- Avtomatizirane pasti



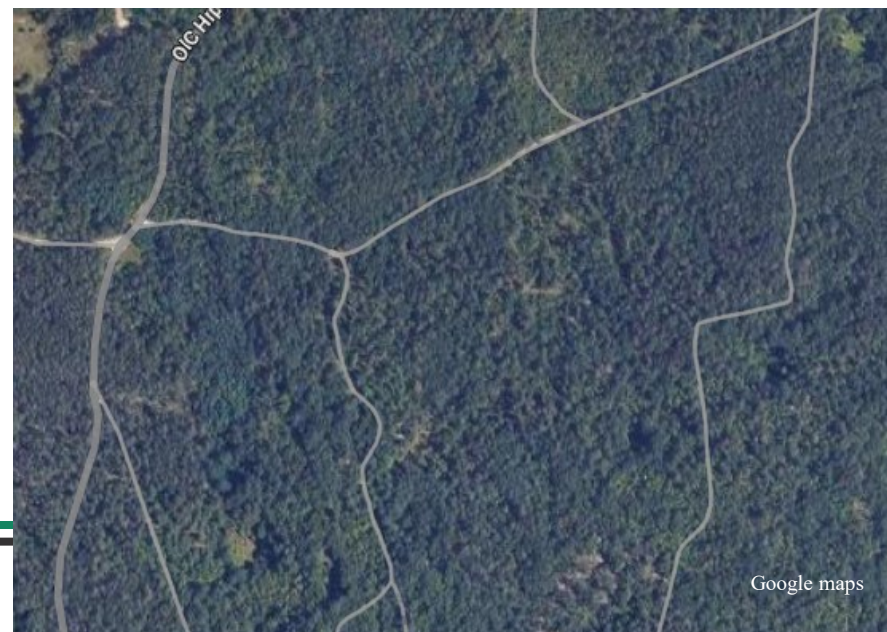
Cilji

- Primerjava ulova med konvencionalnimi in avtomatiziranimi pastmi
- Primerjava številčnosti osebkov v urbanih in gozdnih območjih
- Primerjava konvencionalnih pasti z in brez glikola

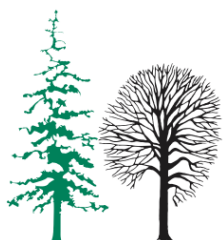


Opis območja

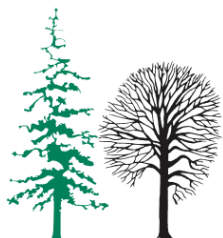
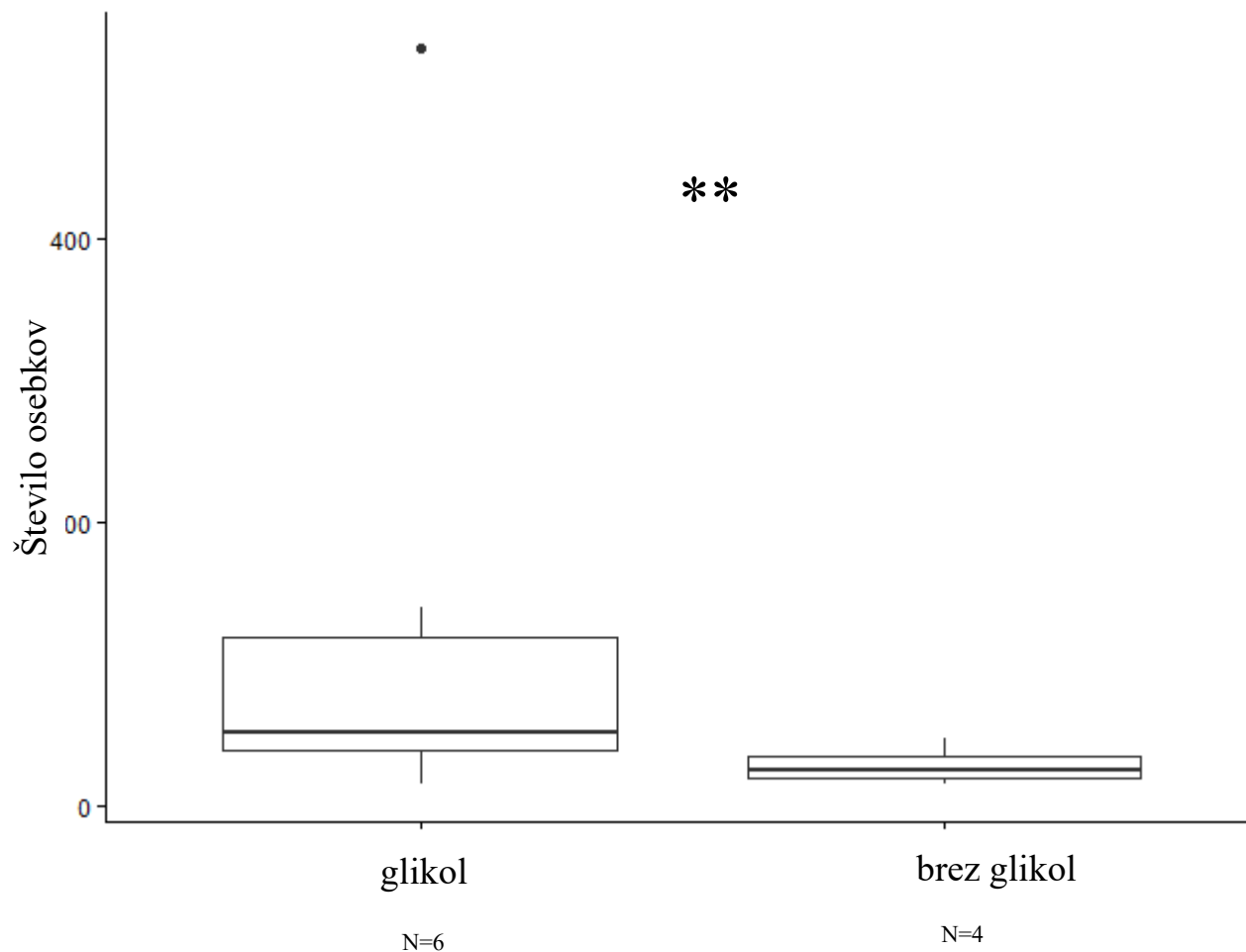
- Kozina – Hrpelje
- Gozd vs urbano območje
- 20 lokacij



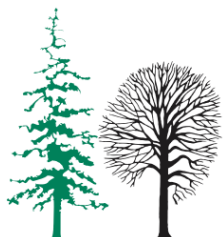
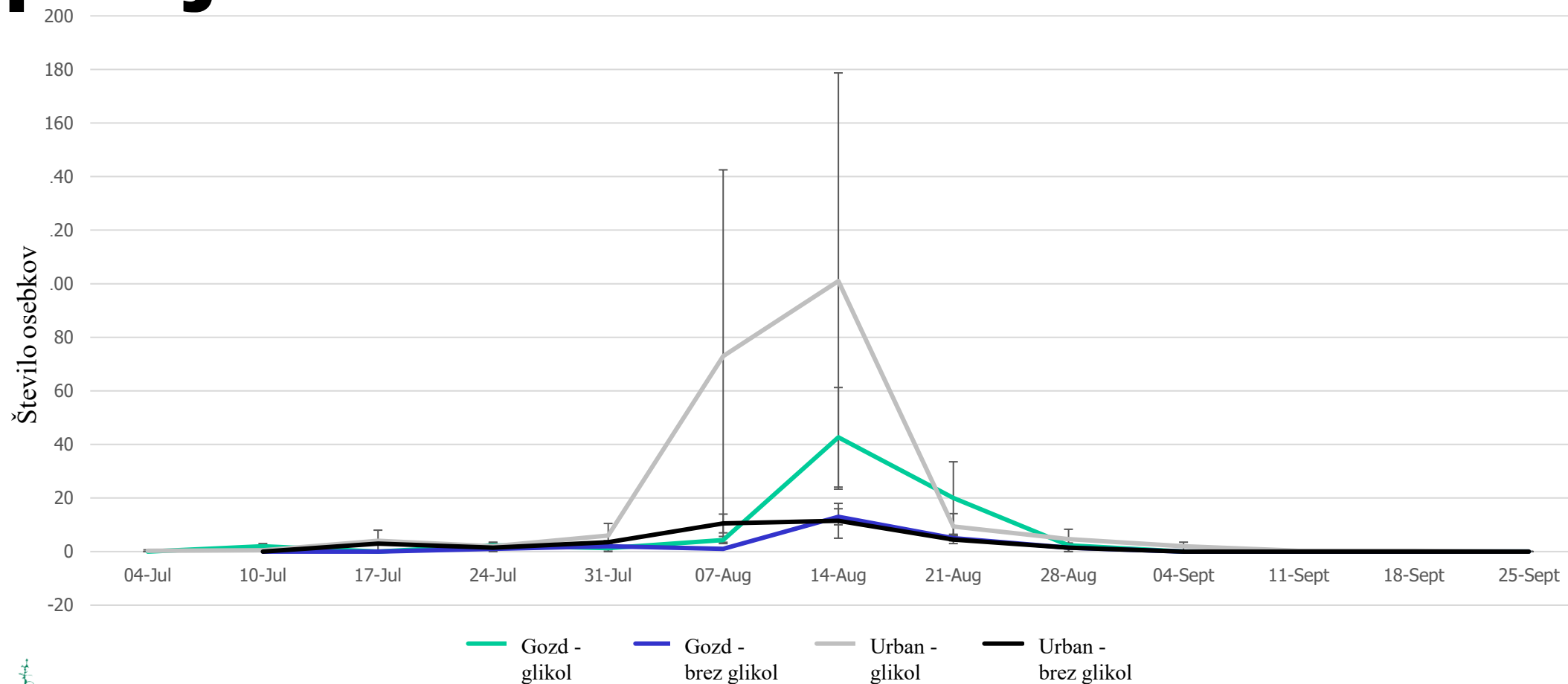
Pasti



Uporaba glikola s konvencionalno pastjo

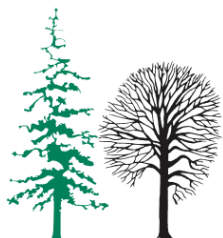
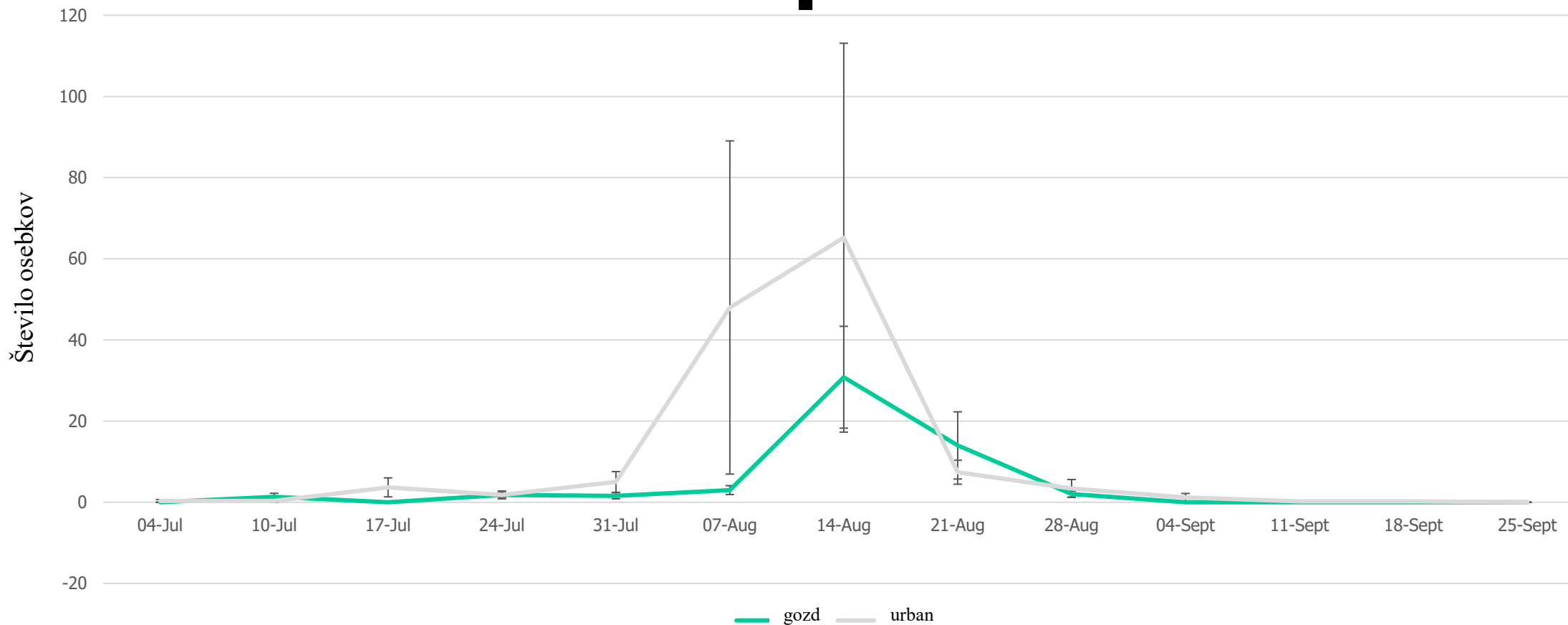


Uporaba glikola s konvencionalno pastjo



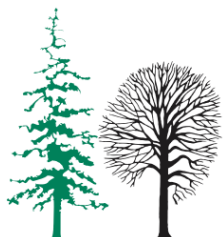
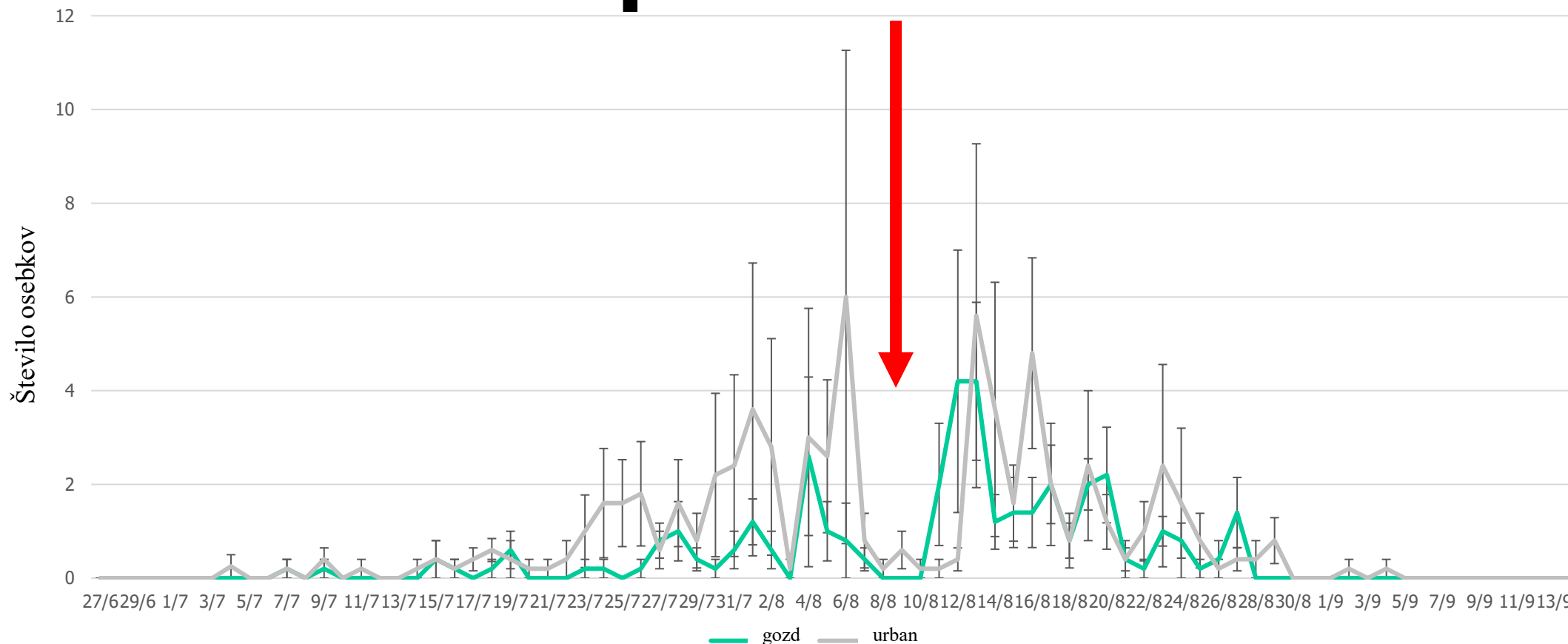
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Rezultati monitoringa s konvencionalnimi pastmi

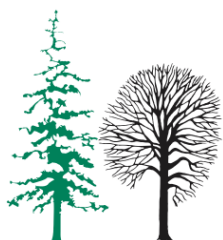
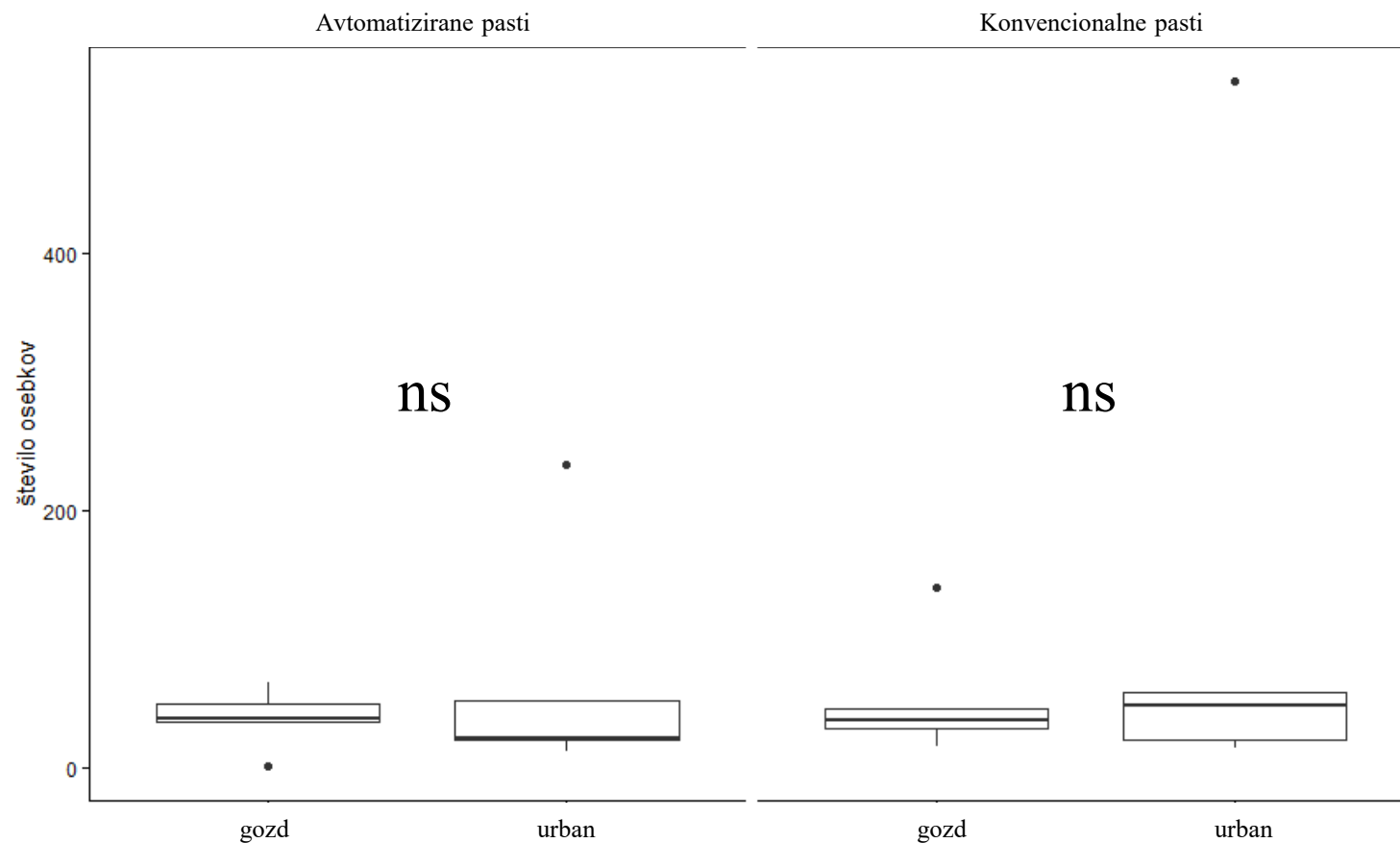


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Rezultati monitoringa z avtomatskimi pastmi

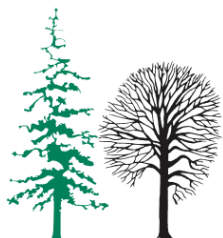


Gozd vs urbano območje



Zaključki

- Ni razlike v ulovu med konvencionalnimi in avtomatiziranimi pastmi.
- Ni razlike v številčnosti osebkov med mestnimi območji in gozdovi.
- Pasti s konzervansom so imele številčno večji ulov.



Zahvala

- FORSAID
- European commission
- Zavod za Gozdove Slovenije
- Caroline Ulaga

