

Vpliv ravnanja s sečnimi ostanki na podlubnike

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Mitja Ferlan, Tine Hauptman

16. Slovensko posvetovanje o varstvu rastlin z mednarodno udeležbo, 5. in 6.
Marca, Bohinjska bistrica

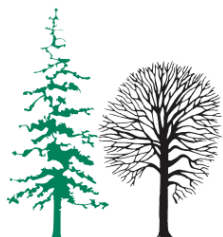
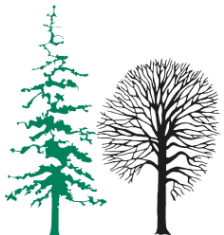
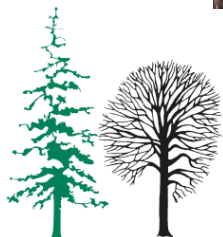




Photo: Gilles San Martin



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Dobra praksa

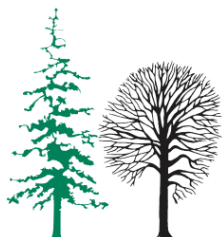


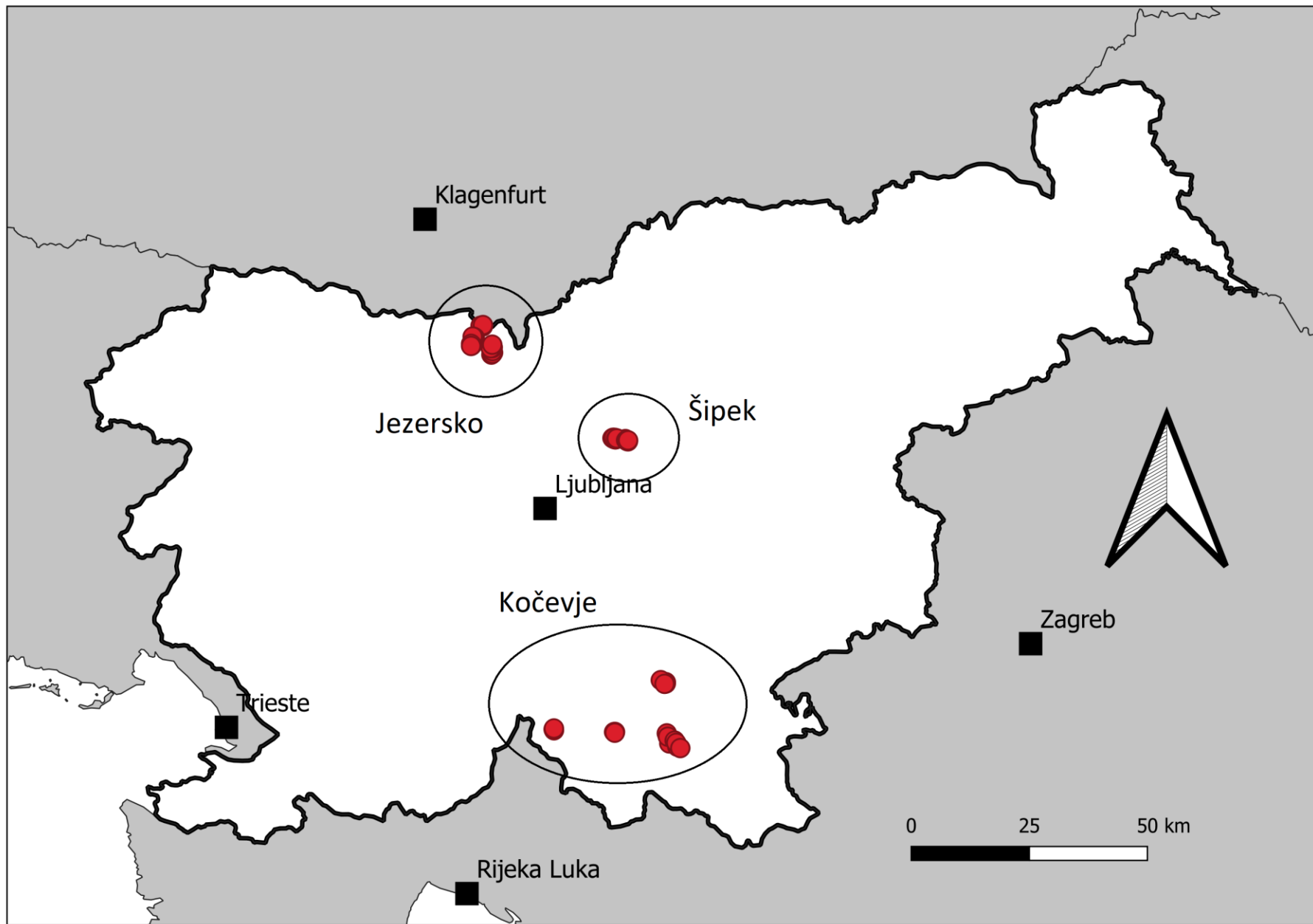


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Cilji:

1. ugotoviti pomen sečnih ostankov po sečnji za nadaljnje izbruhe smrekovih podlubnikov;
2. ugotoviti vpliv geografskih in podnebnih dejavnikov ter različnih pristopov gozdnega reda za zmanjševanje tveganj za nadaljnje izbruhe podlubnikov;





Vse ven



kupi



raztreseno

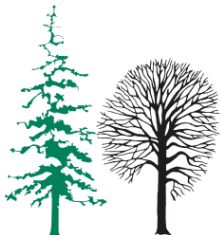


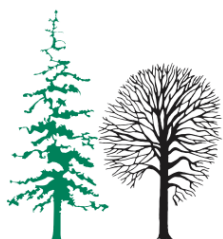
kontrola



Kdaj

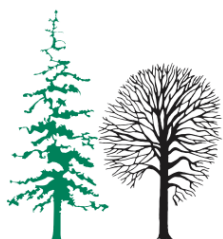
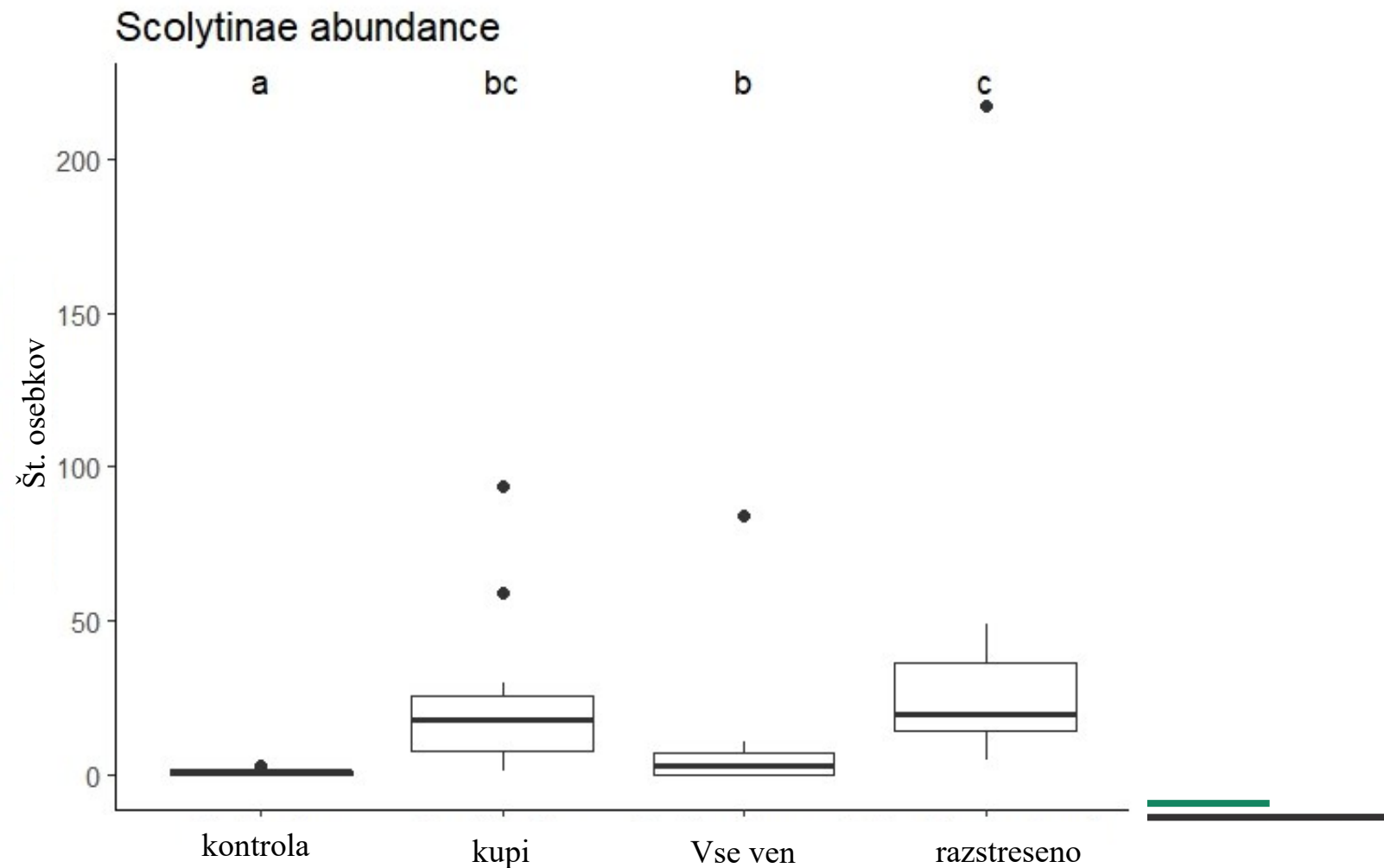
- Jezersko 28.6 – 28.7.2023;
- Šipek: 11.7 - 17.8.2023;
- Kočevje: 12.7 – 10.8.2023



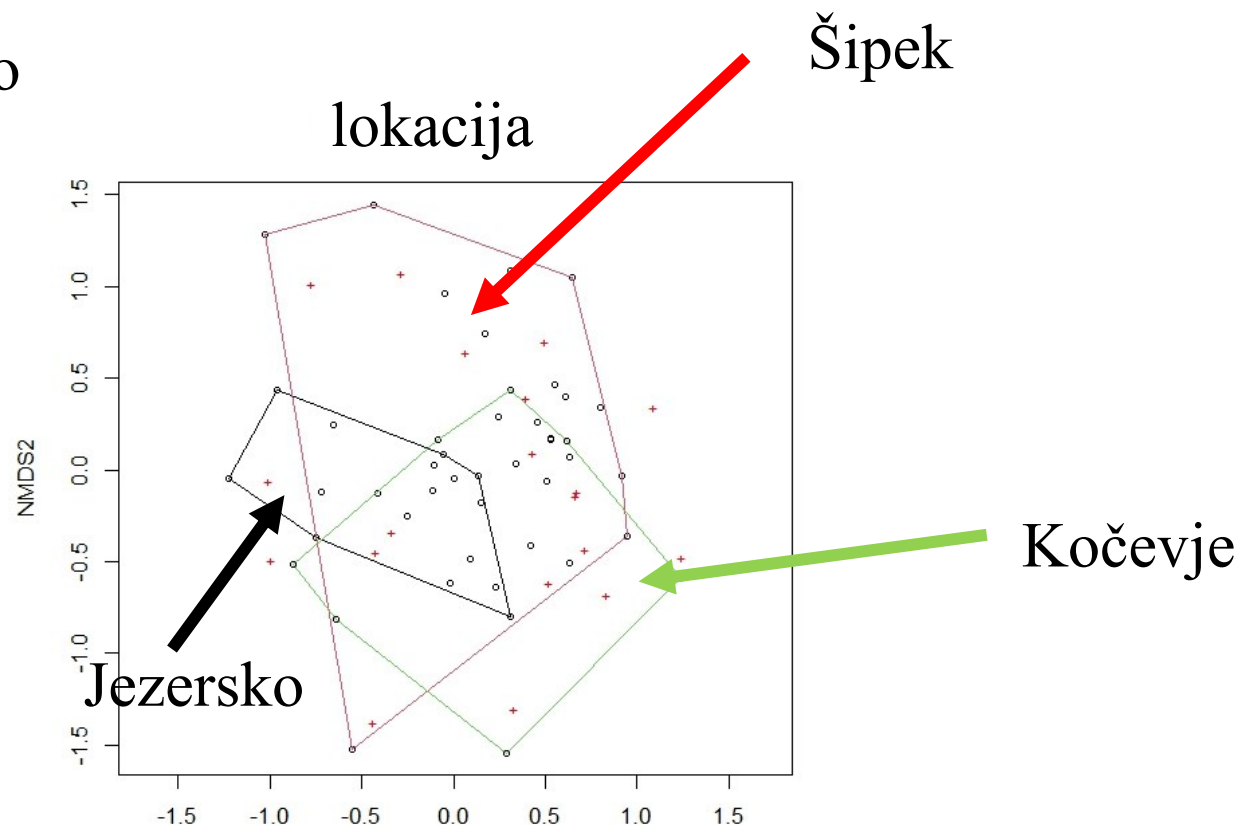
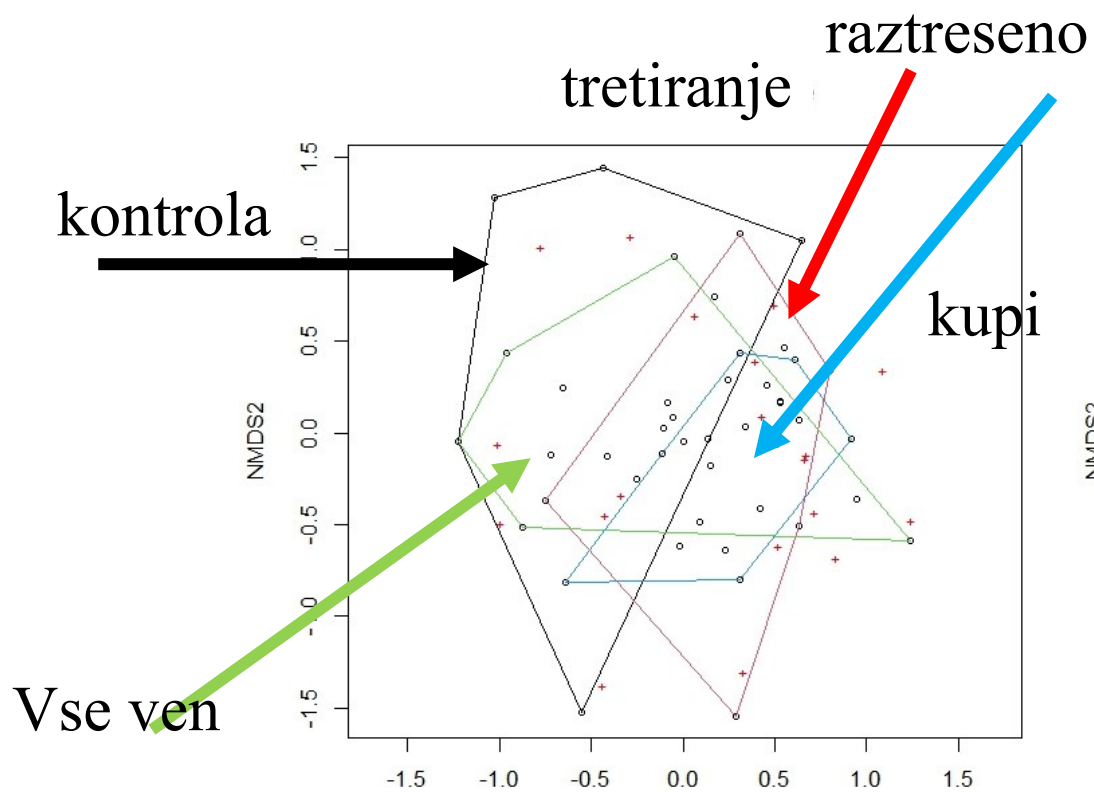


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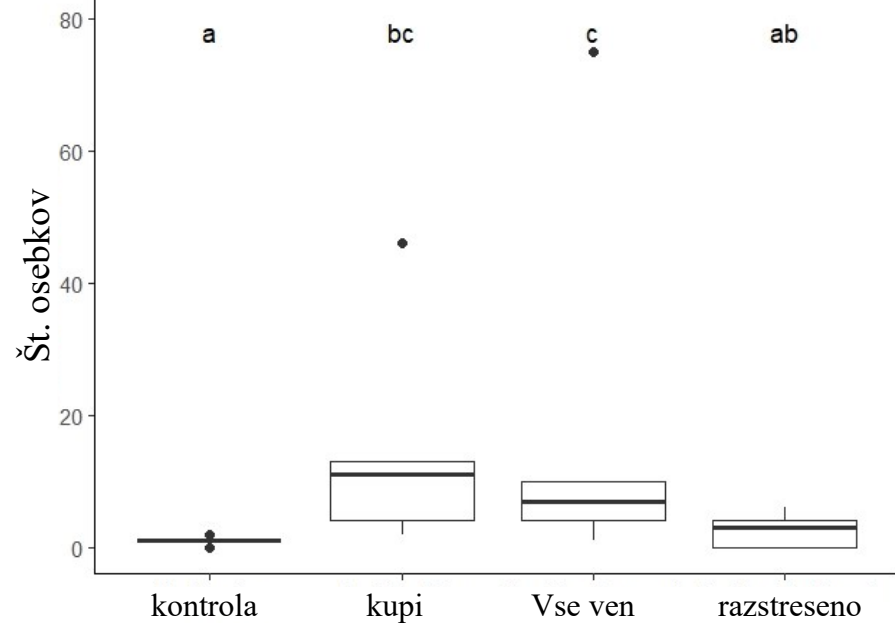
številčnost



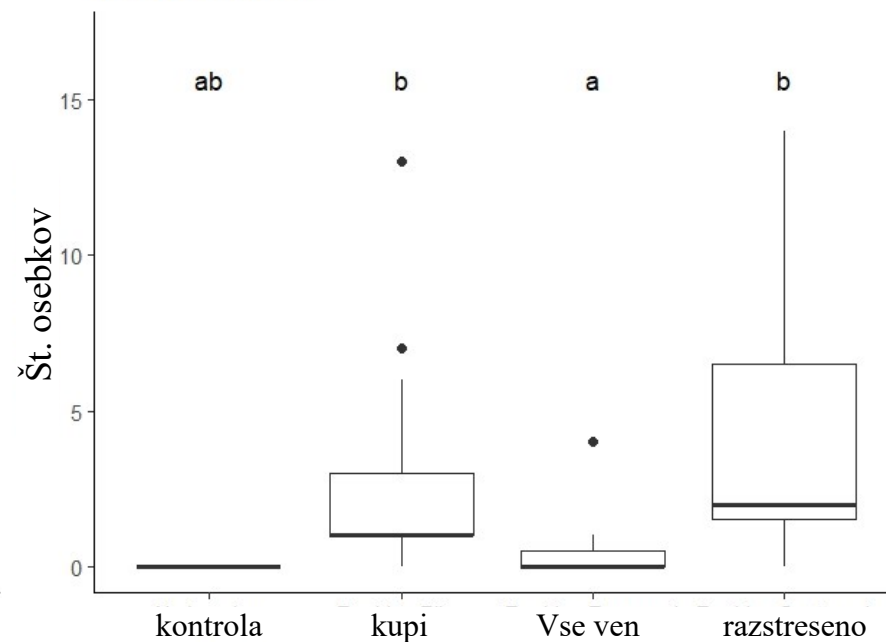
Vrstna sestava



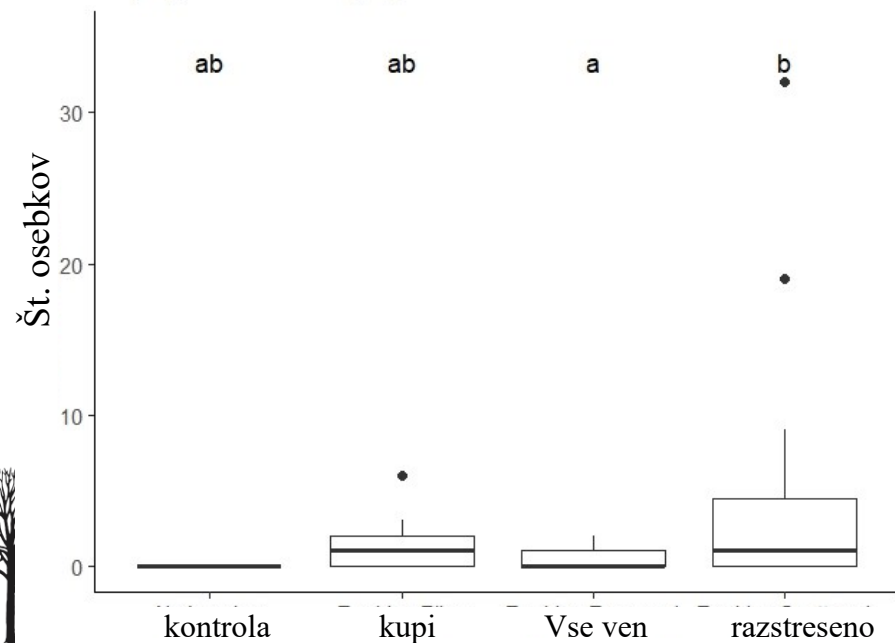
Hylastes cunicularius



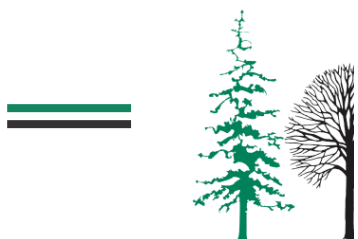
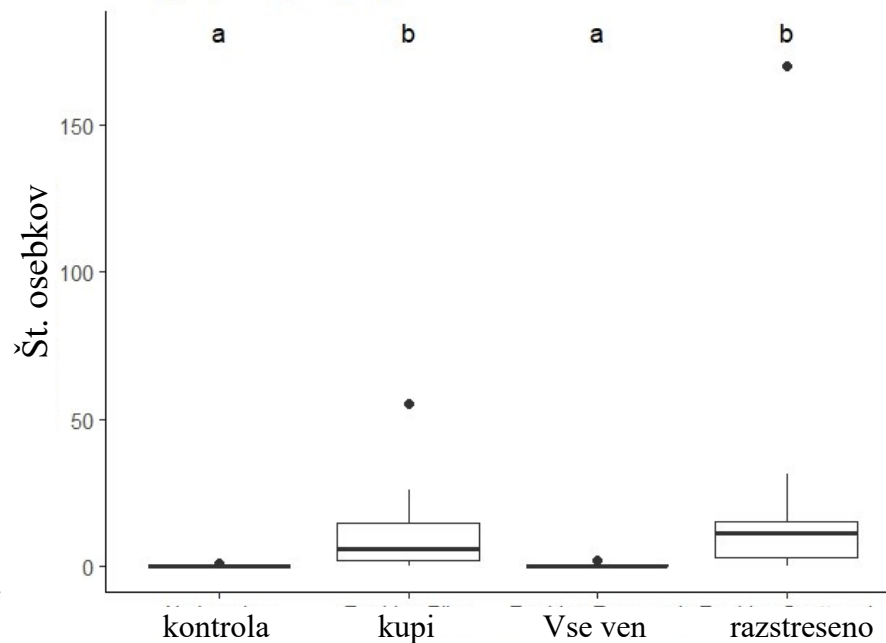
Ips typographus



Pityogenes chalcographus

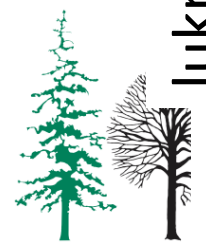
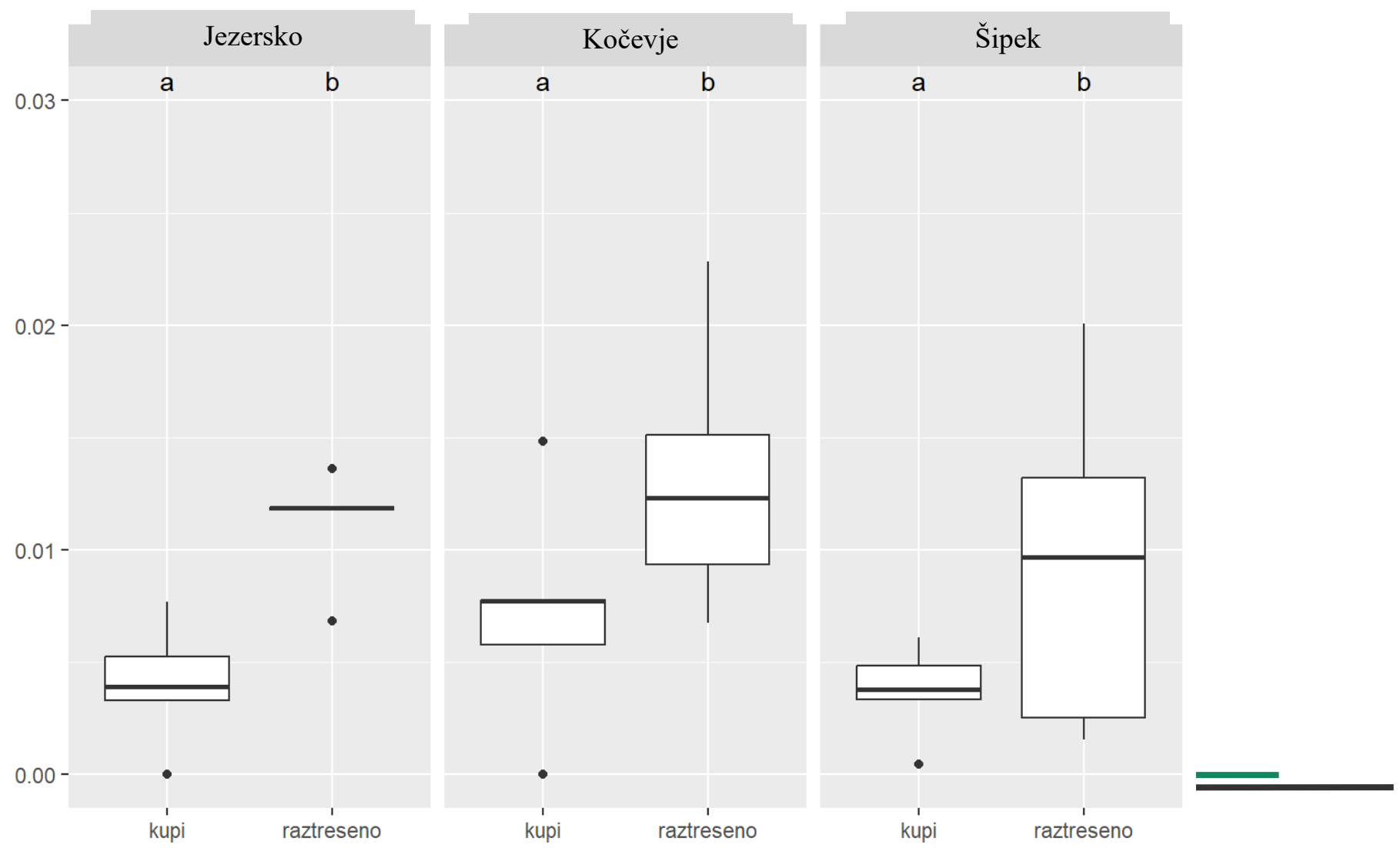


Polygraphus poligraphus

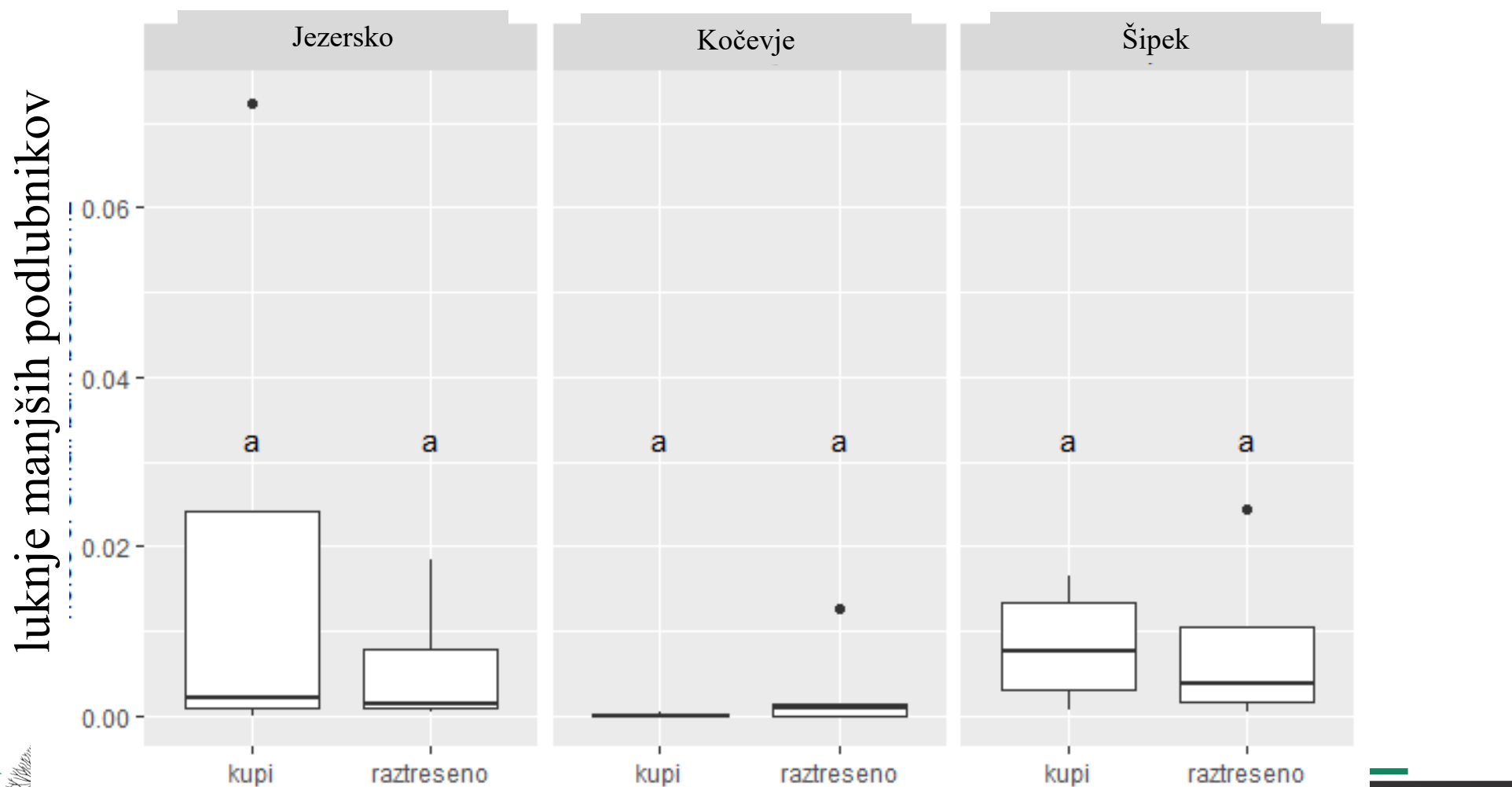


Napad debele veje

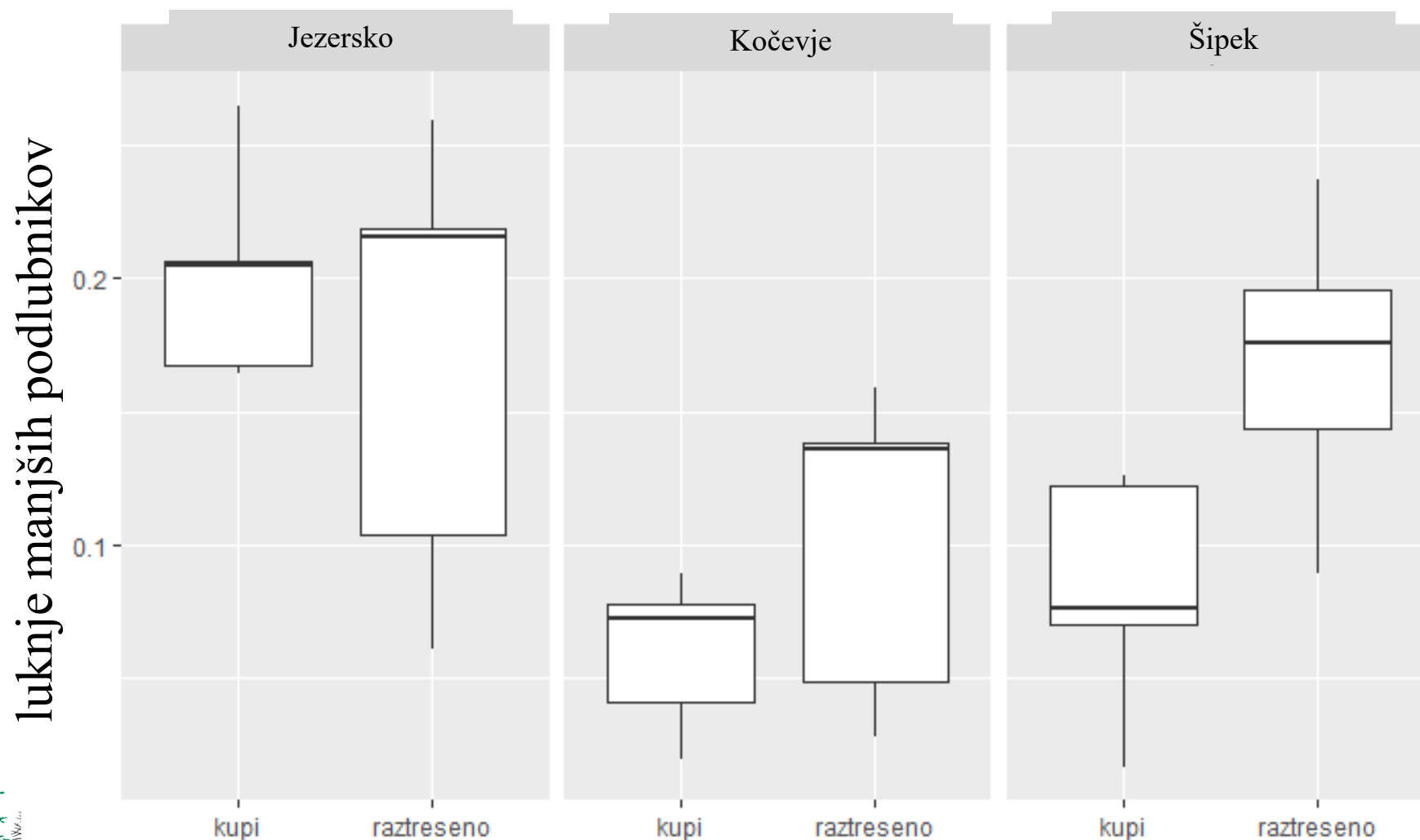
luknje večjih podlubnikov/cm²



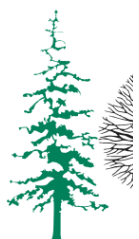
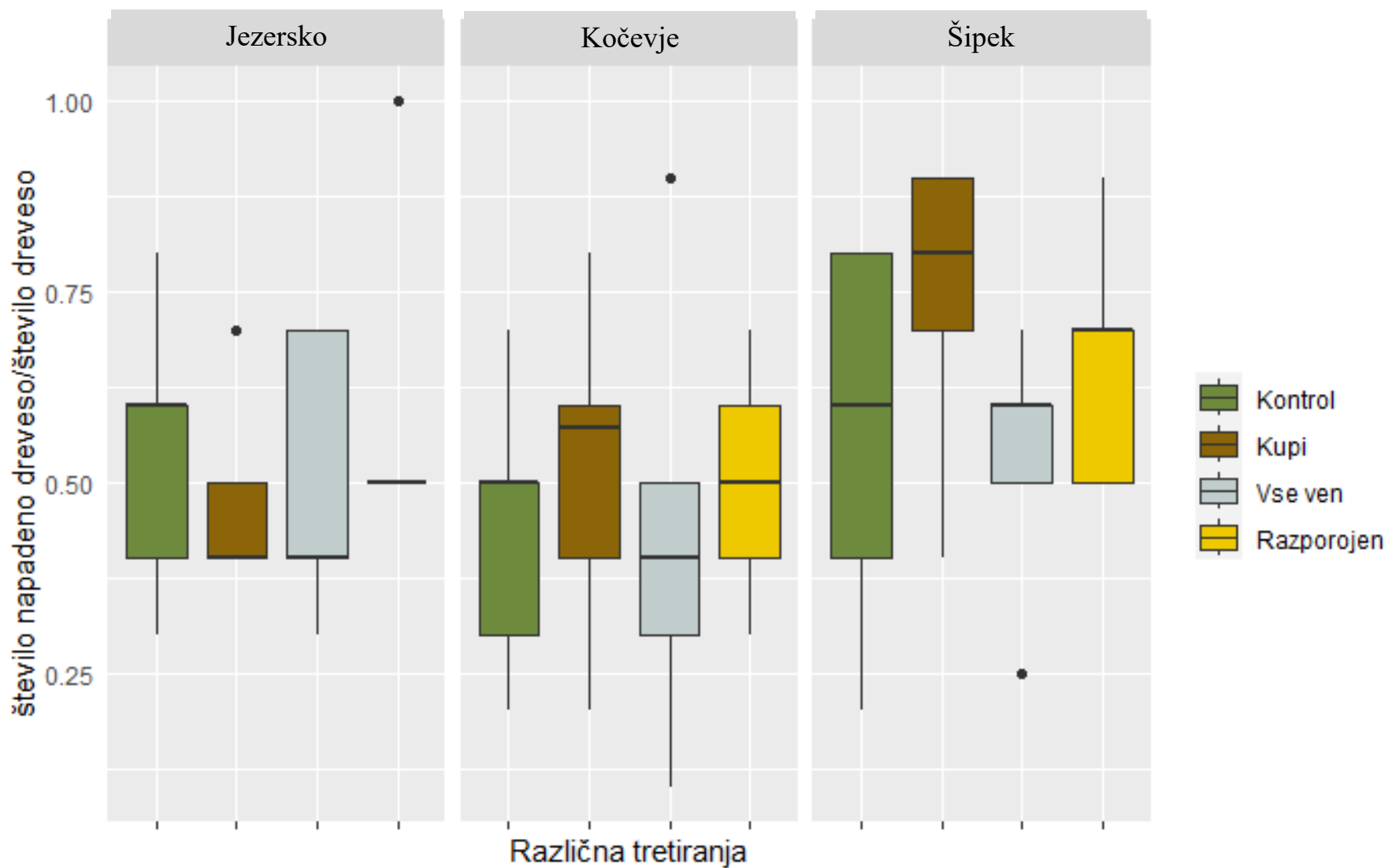
Napad debele veje



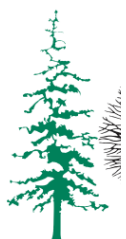
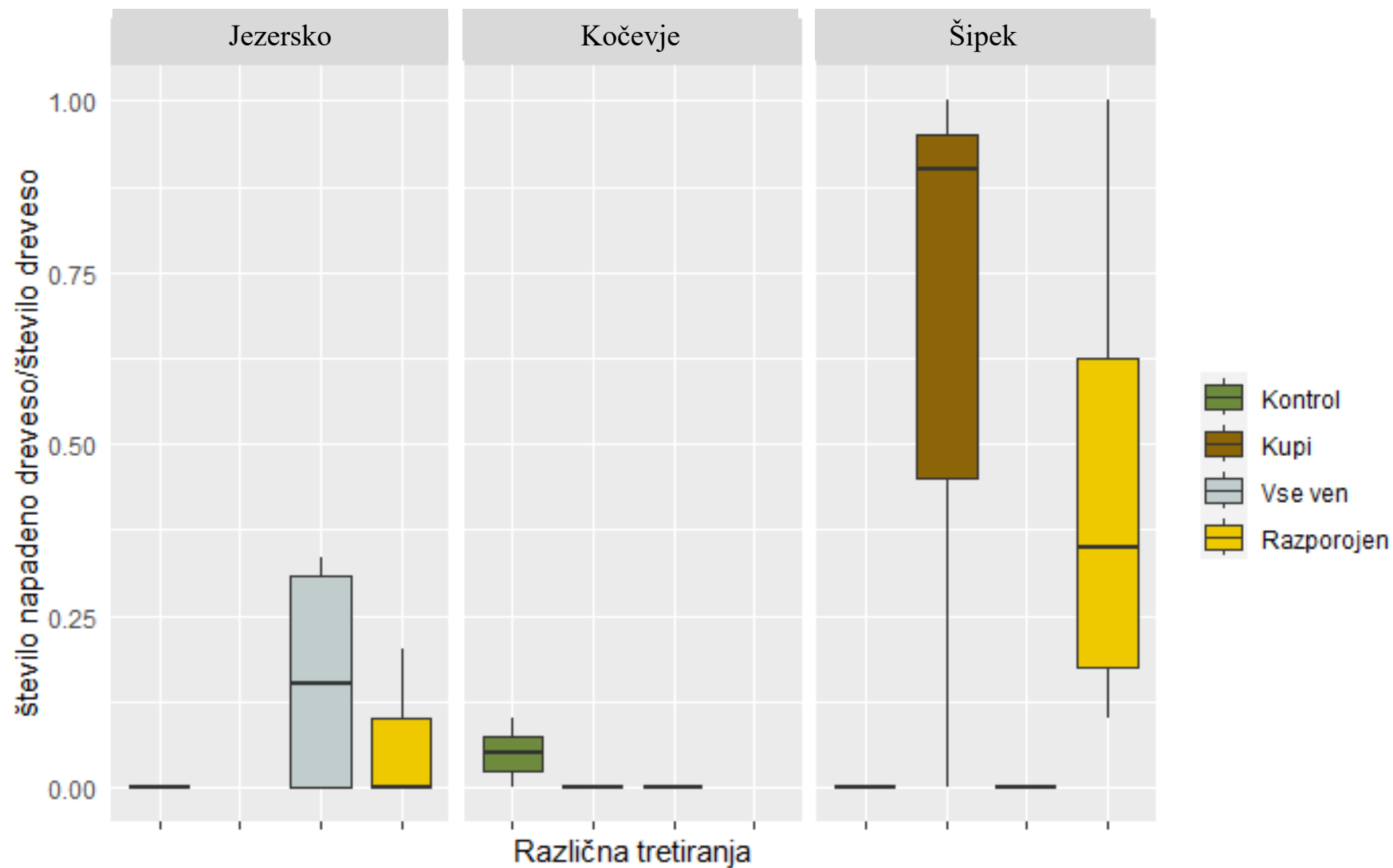
Napad tanjše veje



Napadenost odraslih dreves

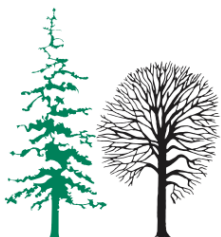


Napadenost mladih dreves



Zaključki

- Tako raztreseni ostanki kot ostanki zloženi v kupe privabljajo večino podlubnikov
- Vrsta *Hylastes canicularis* je bila najbolj številčna na tretiranjih "kupi" in "vse ven".
- *I. typographus* je raje naselil debele veje, ki so bile raztresene, kot tiste v kupih
- Razlik v napadenosti okoliških dreves med tretiranji nismo odkrili



Zahvala

- Revirni gozdarji
- SiDG

Financiranje:

- MKGP (CRP V4-2218)
- ARIS (CRP V4-2218)
- ERASMUS+

