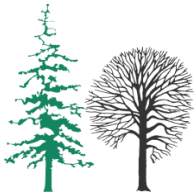


Učinkovitost in številčnost naravnega mladja

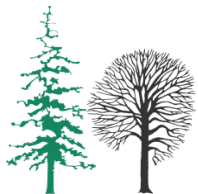
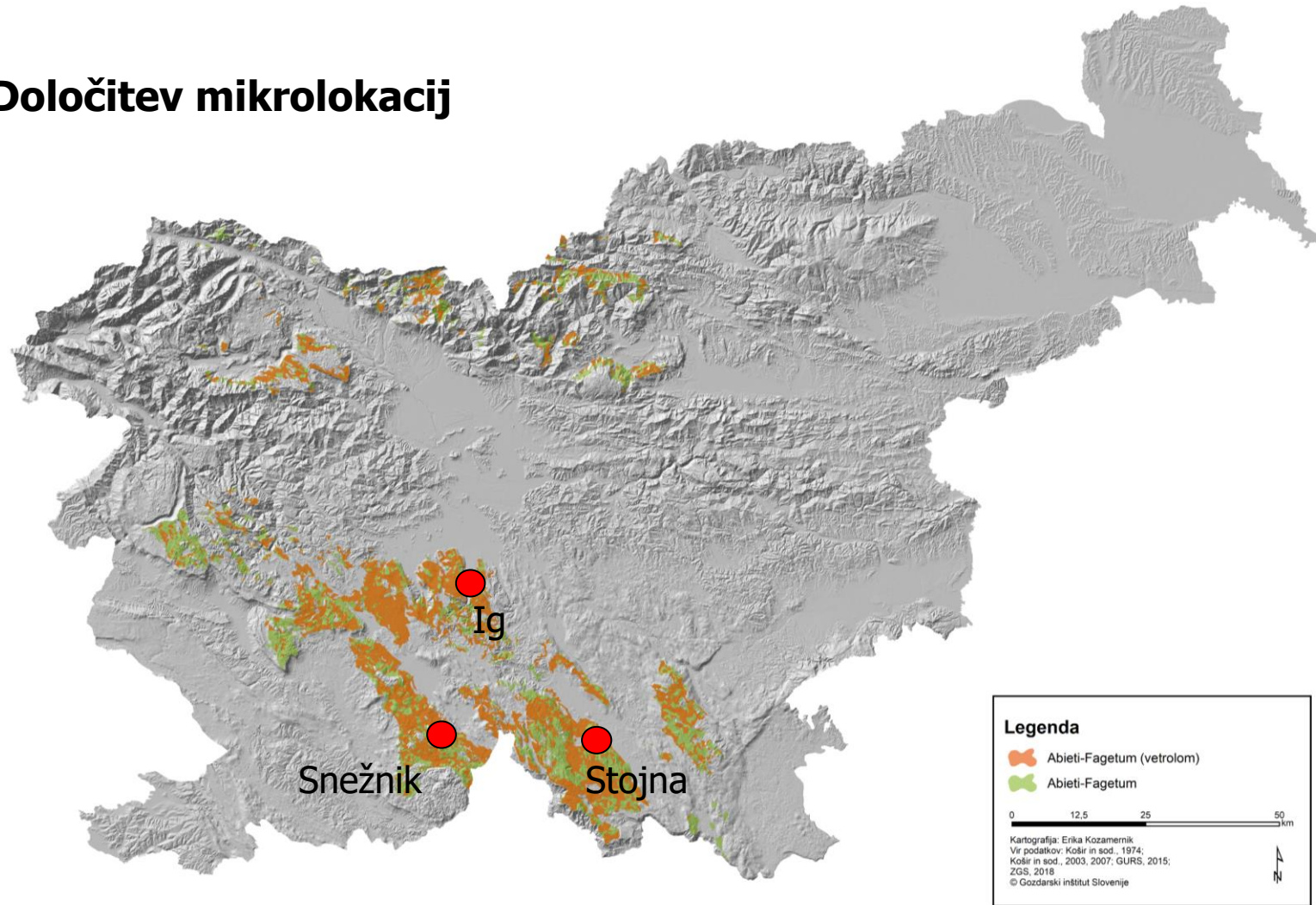
M. Čater, K. Flajšman, A. Alagić



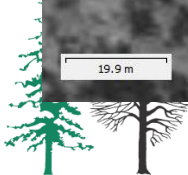
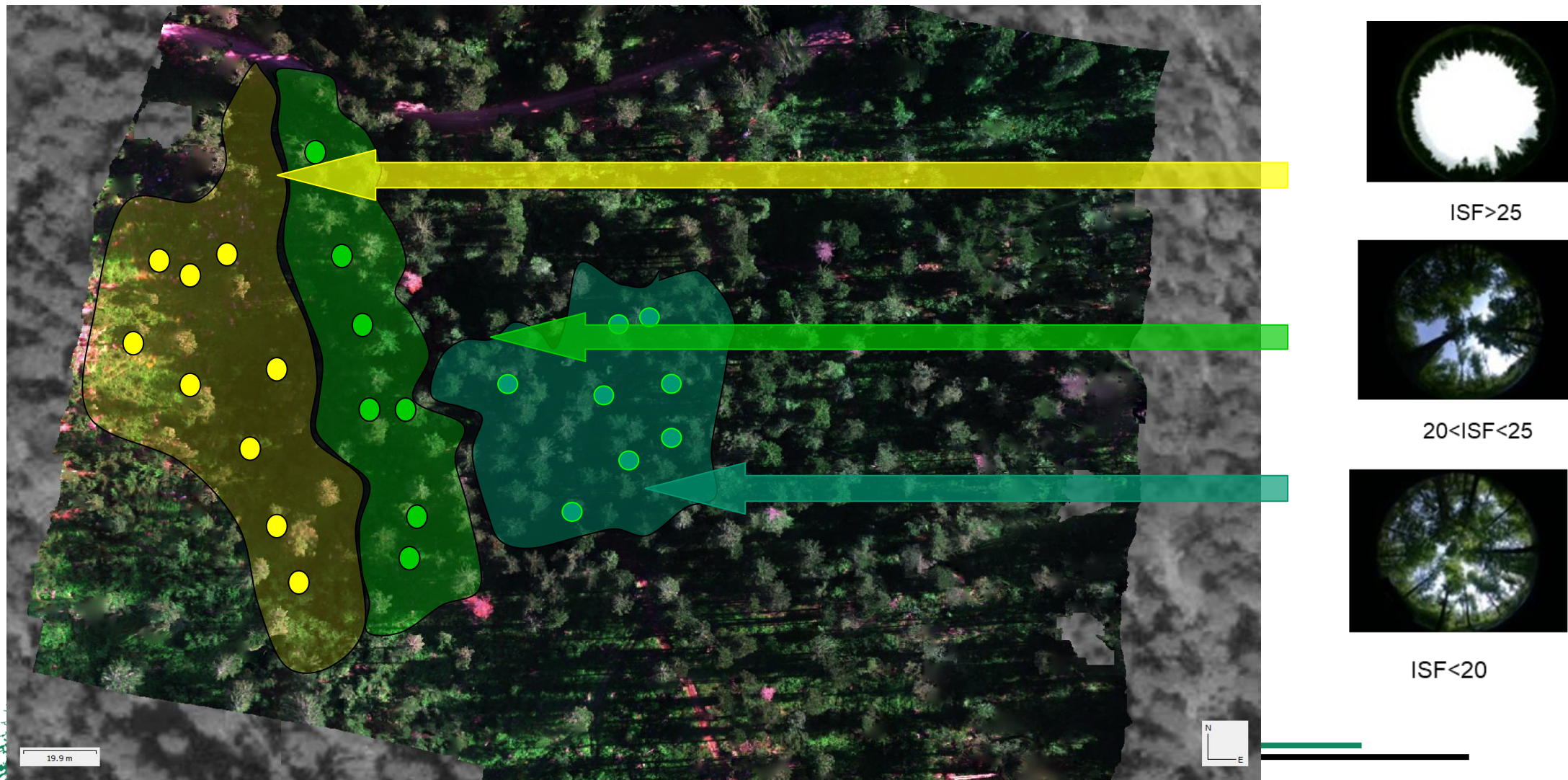
- 1 - Določitev mikrolokacij
- 2 - Oziv mladja glavnih drevesnih vrst v različnih svetlobnih kategorijah
- 3 - Število osebkov, spremembe v času po motnjah
- 4 - Primerjava odziva žled: vetrolom



1- Določitev mikrolokacij



2 - Oziv mladja glavnih drevesnih vrst - različne svetlobne kategorije

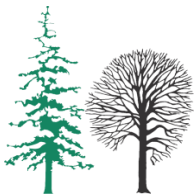
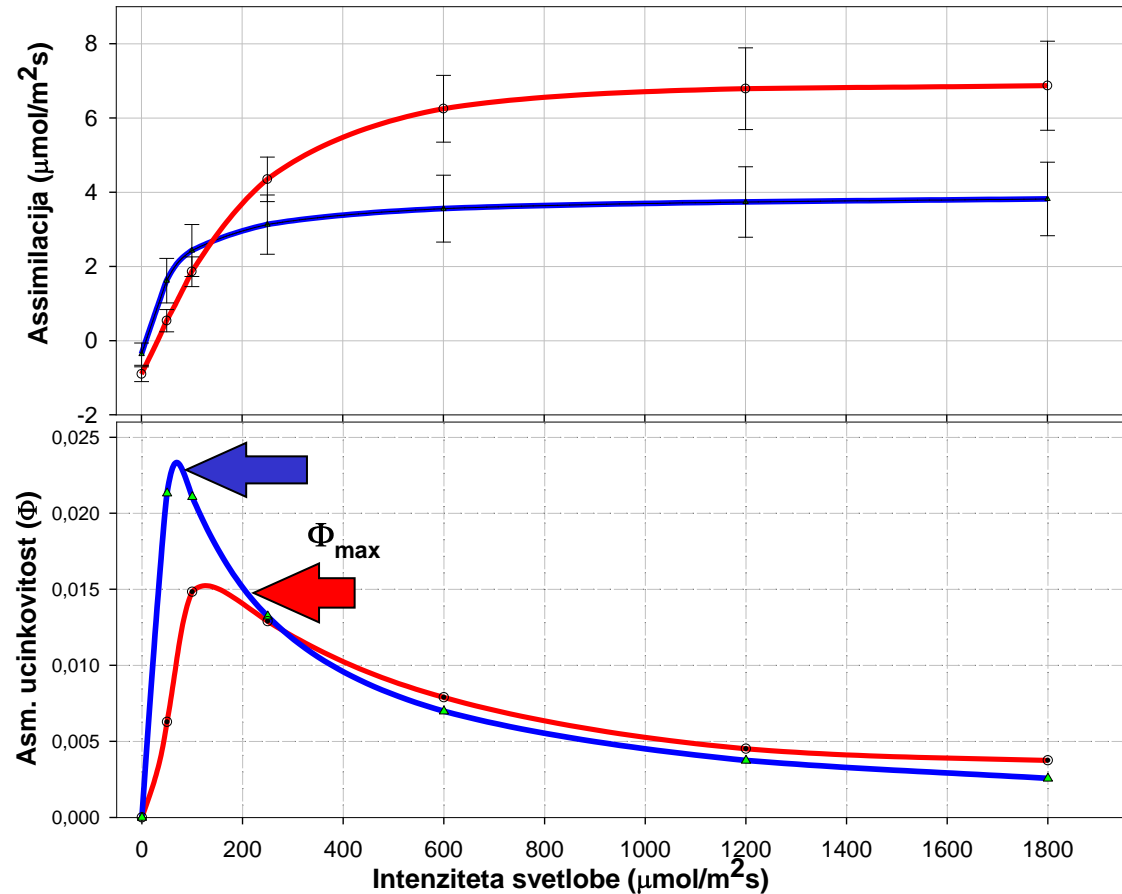


Meritve odziva:

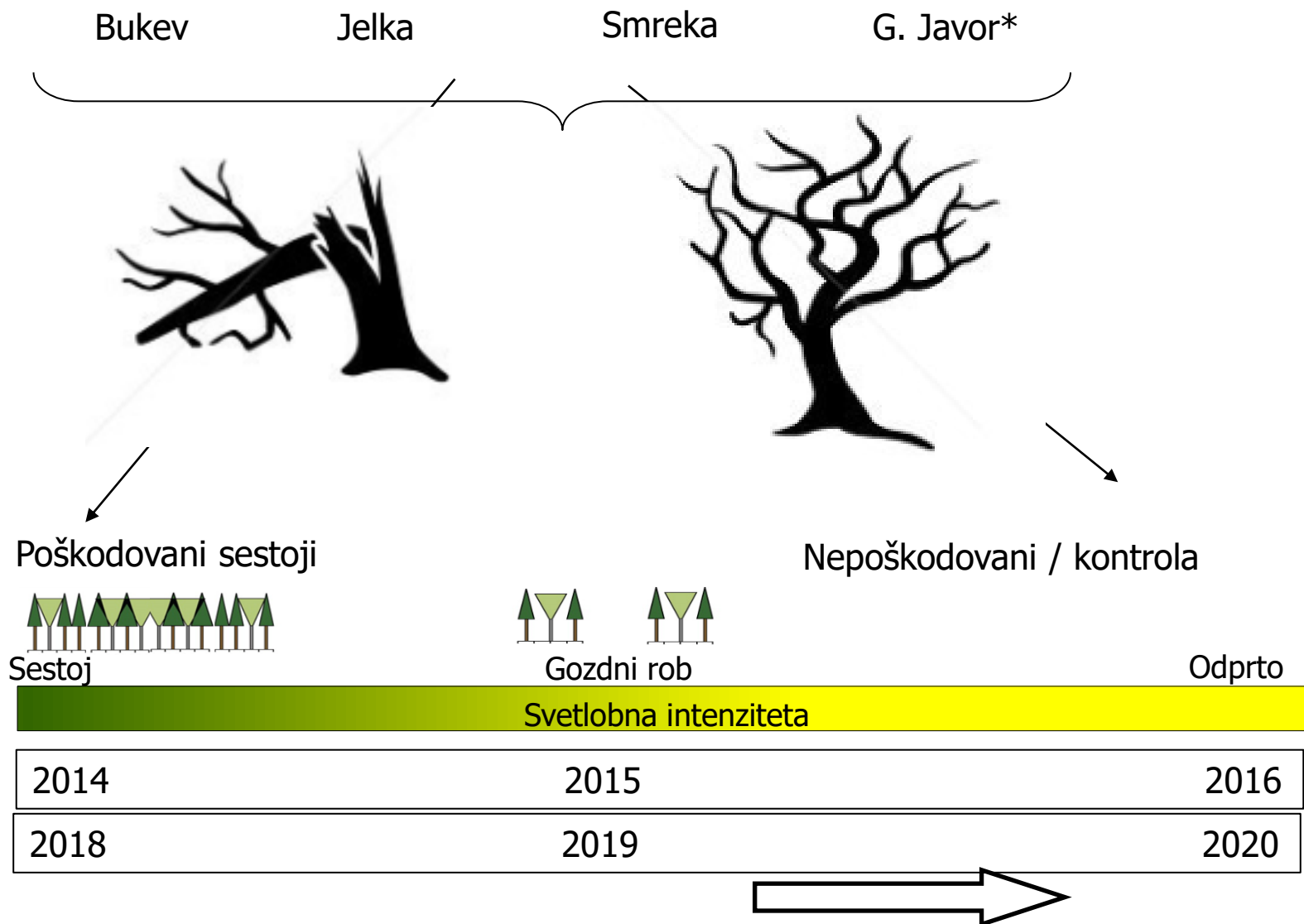
Stalni & kontrolirani okoljski pogoji:

➡ T, vlaga, CO₂

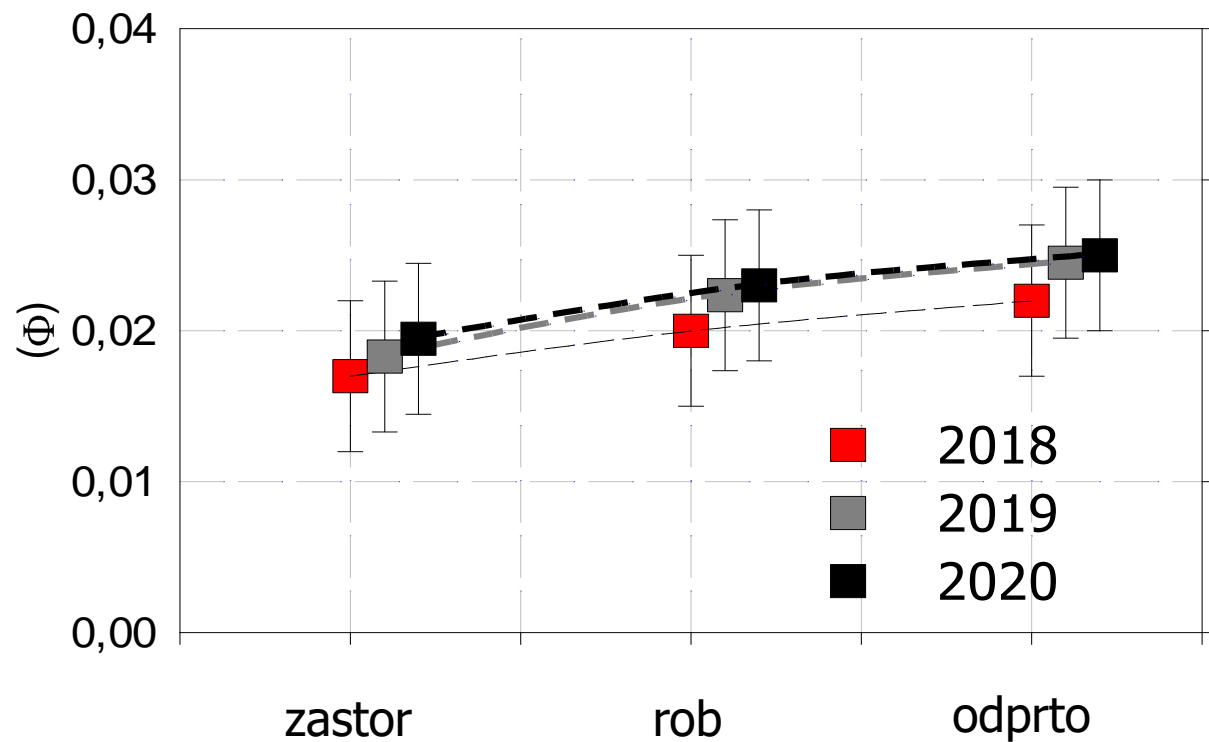
➡ svetloba



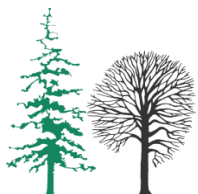
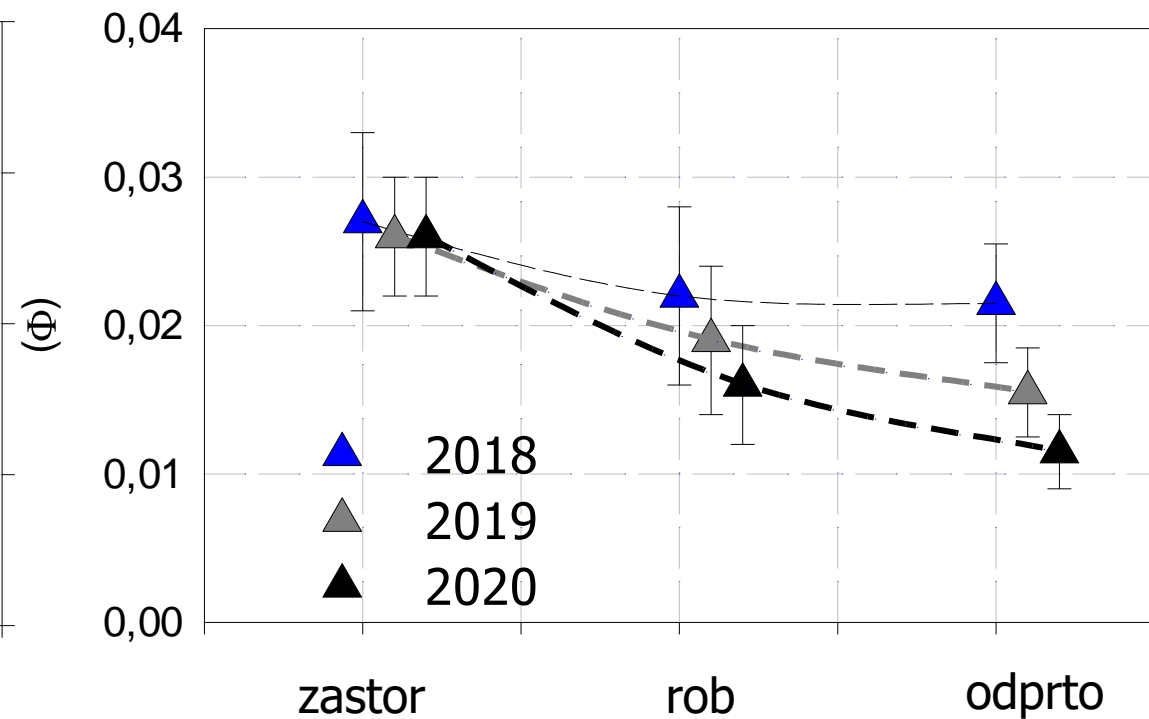
Vzroki in vplivi decembrskega vetroloma (2017) na nadaljnji razvoj jelovo bukovih sestojev v Sloveniji



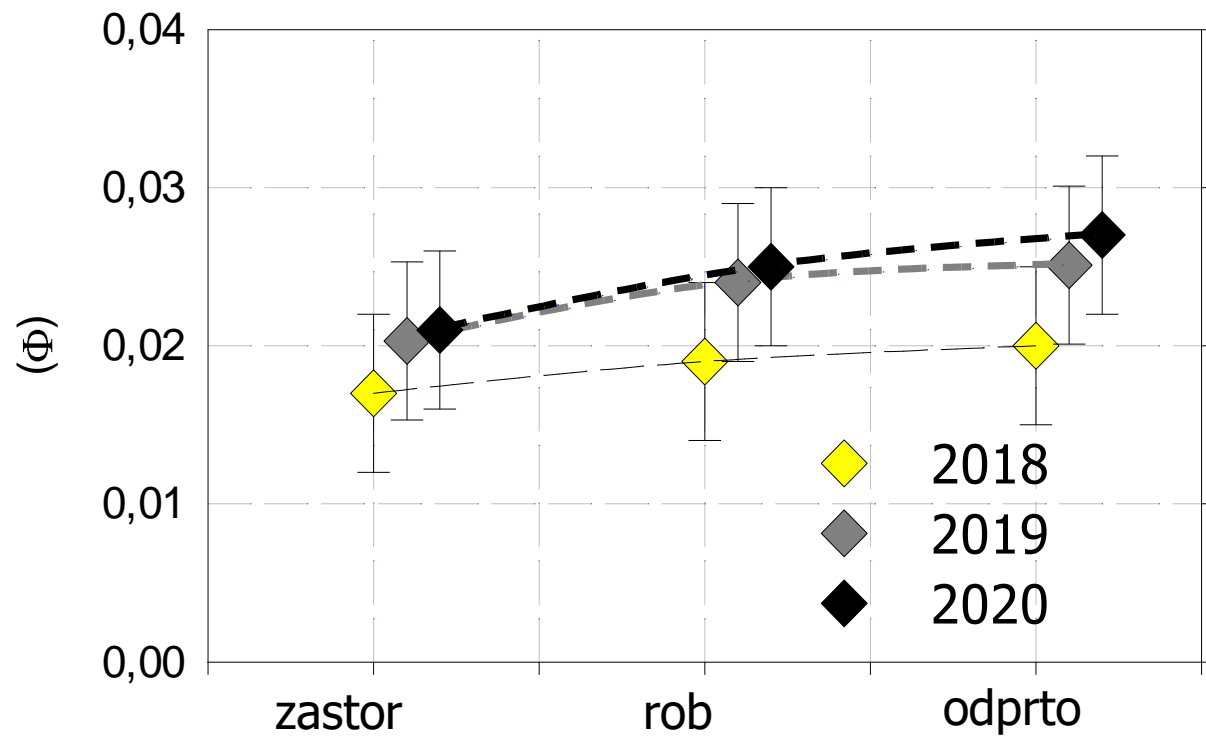
bukev



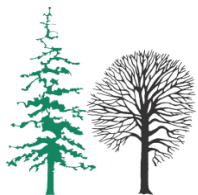
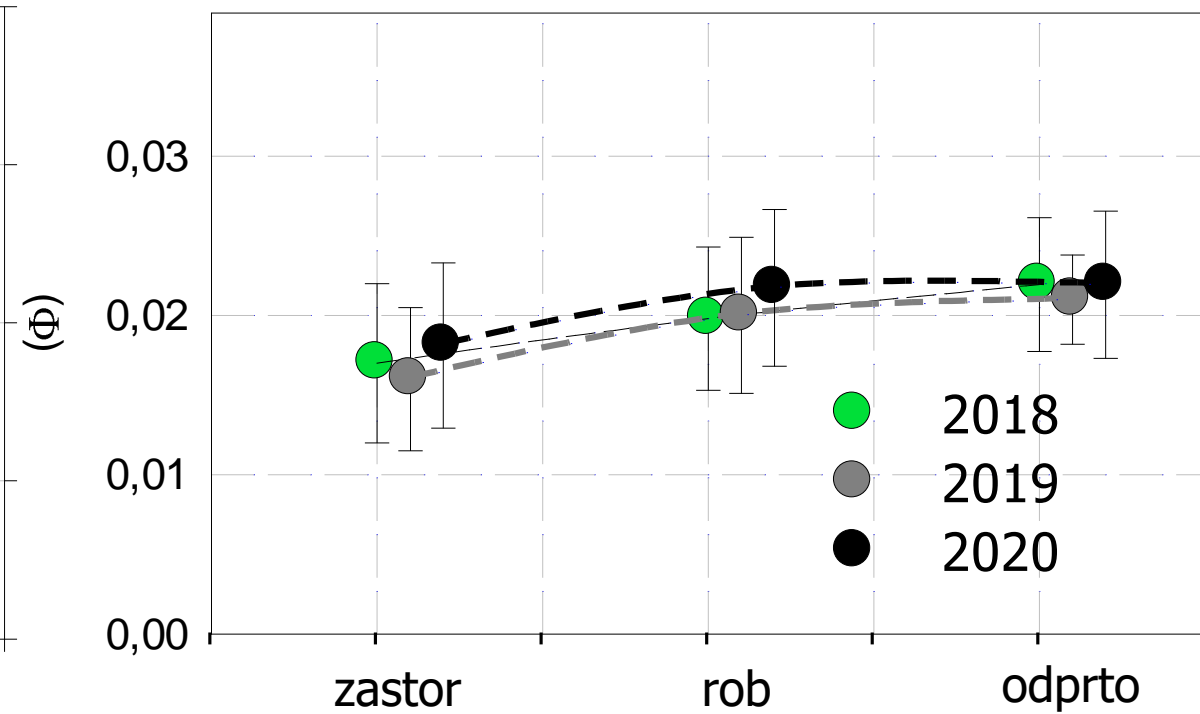
jelka



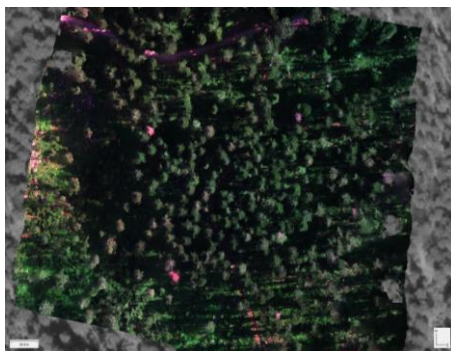
g. javor



smreka



3 - Število osebkov, spremembe v času po motnjah



Snežnik



Stojna



Ig

Ocena številčnosti najpogostejših vrst

št. / ploskev



št. / ha

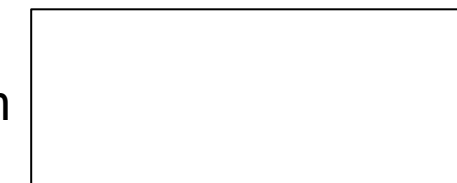
	R	Yo	Y1	Y2
bukev	5890	5622	5043	4750
jelka	18160	10170	8172	4903
smreka	3693	3545	3250	3176
g. javor	26853	22557	21483	21100

10m

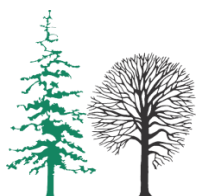


30m

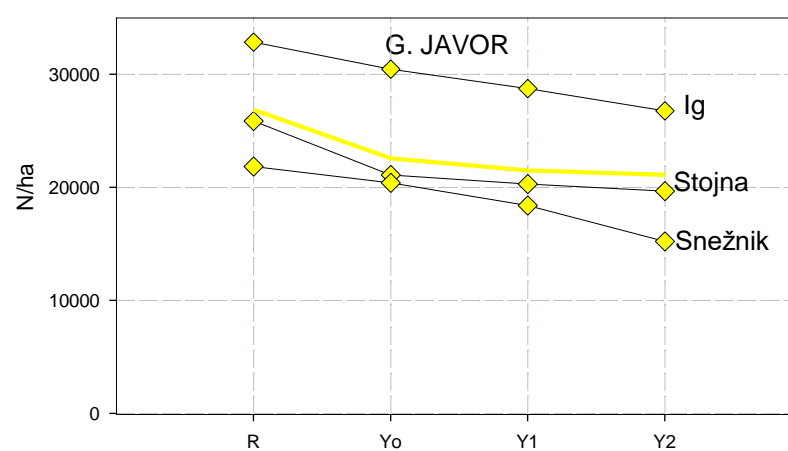
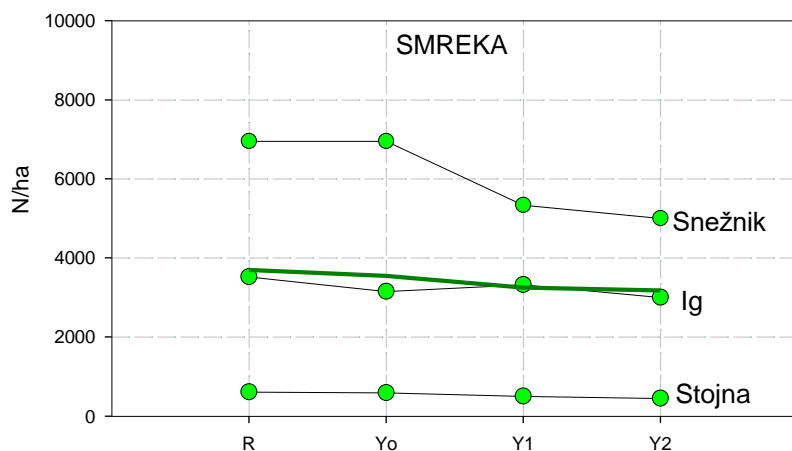
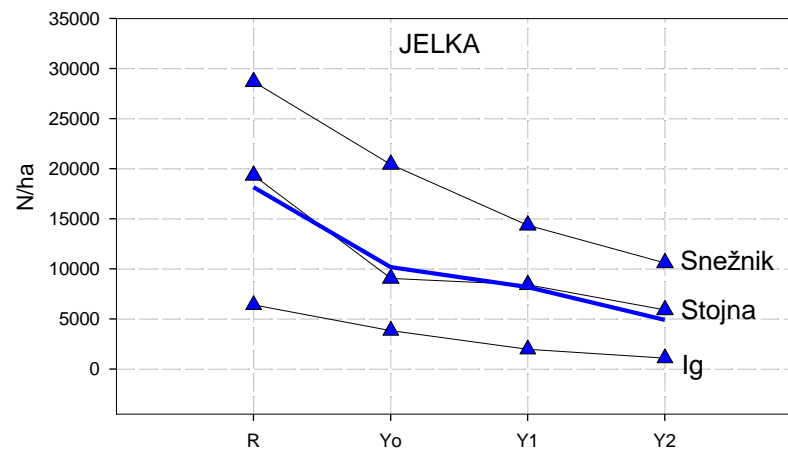
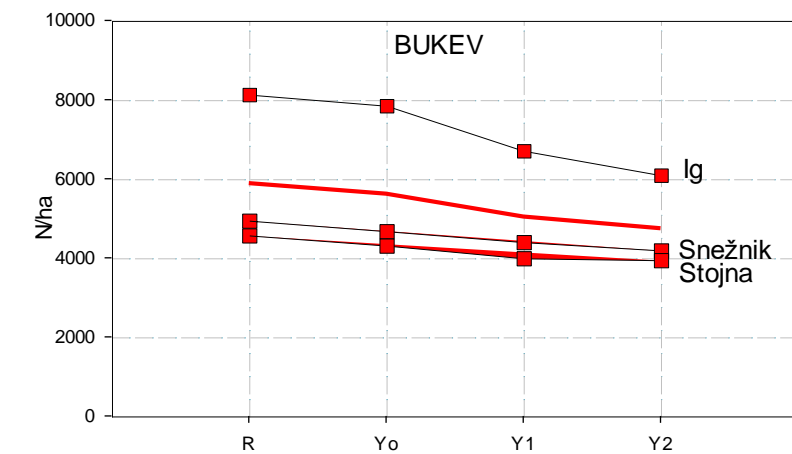
10m



30m

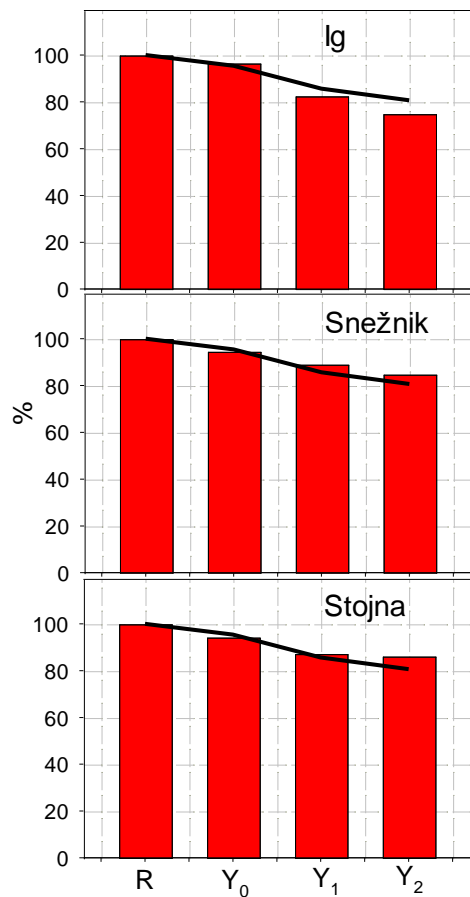


Število najpogostejših drevesnih vrst v mladju (0-50cm)

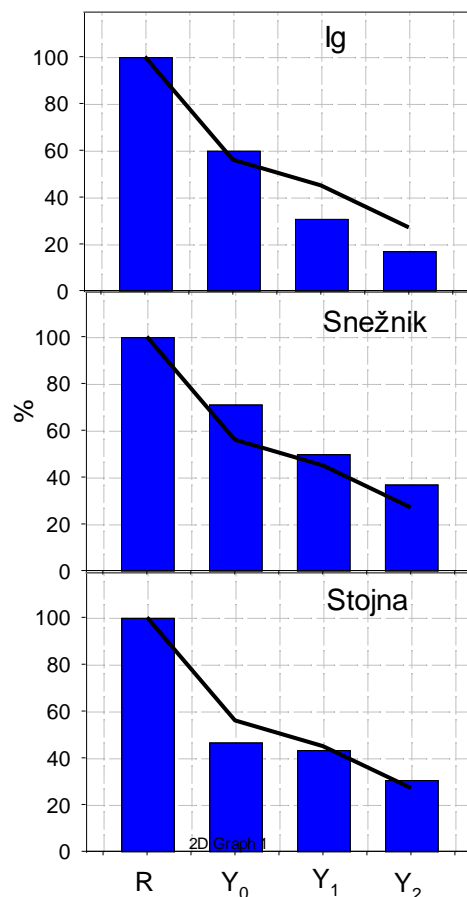


Zmanjševanje deleža

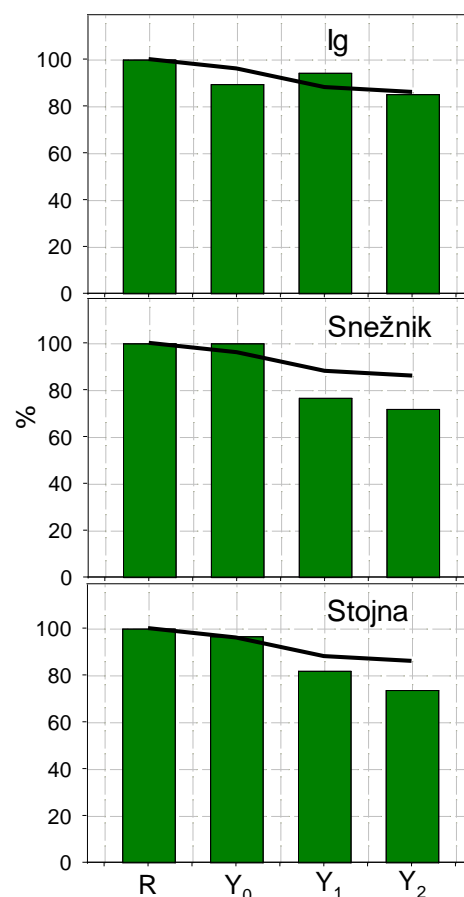
bukev



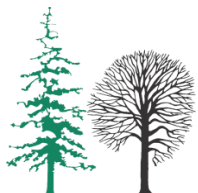
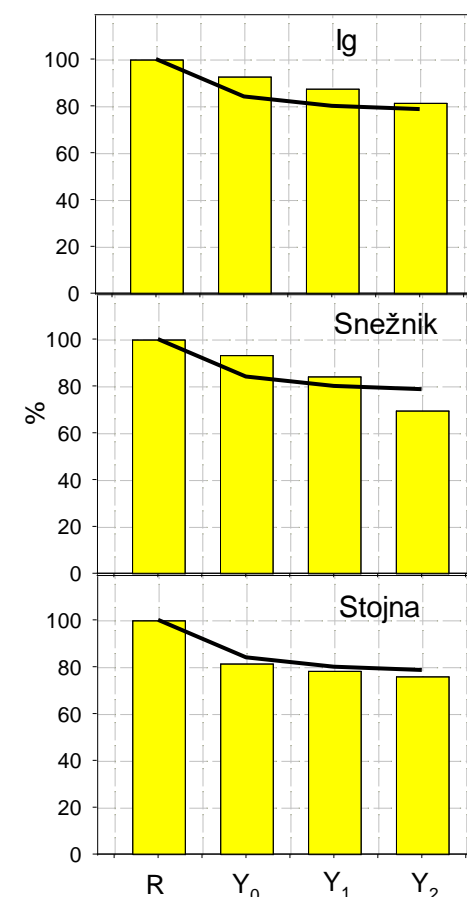
jelka



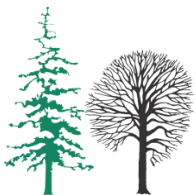
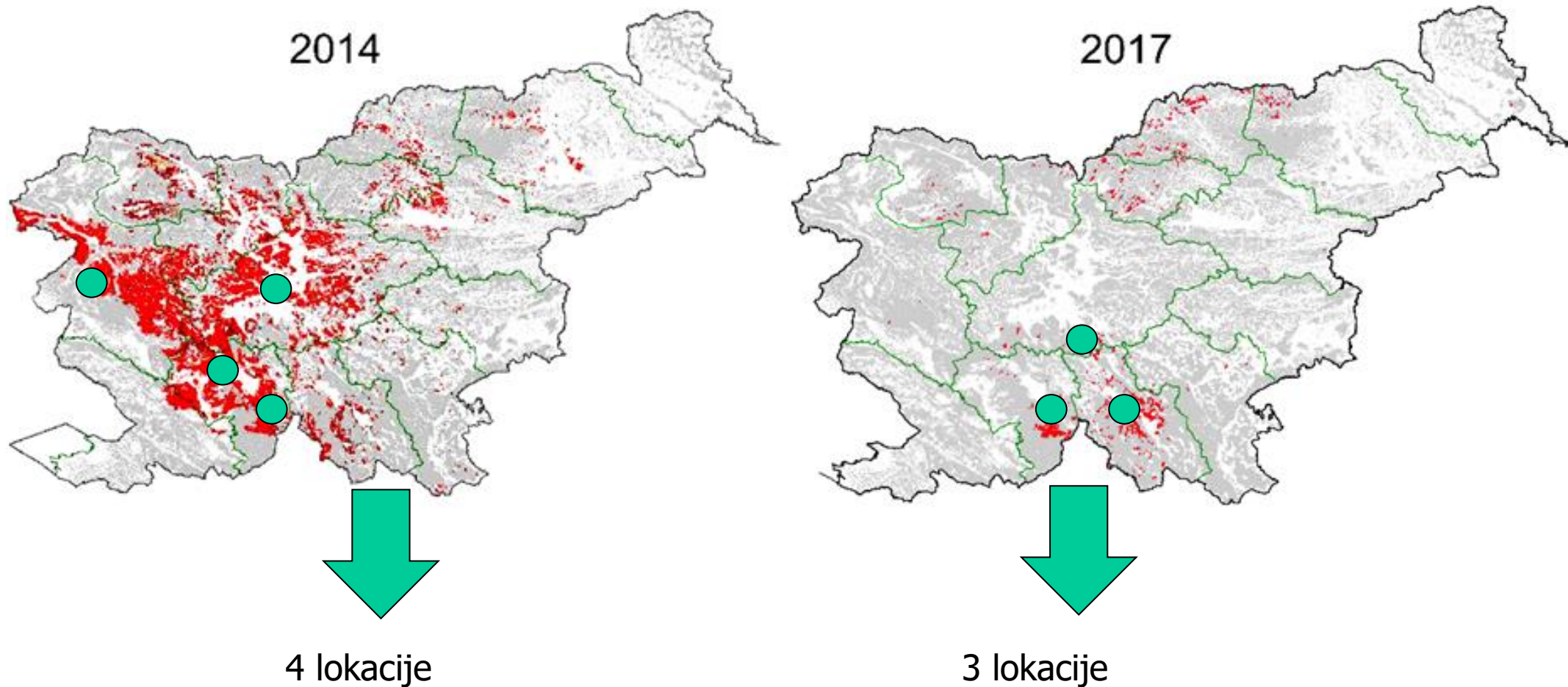
smreka



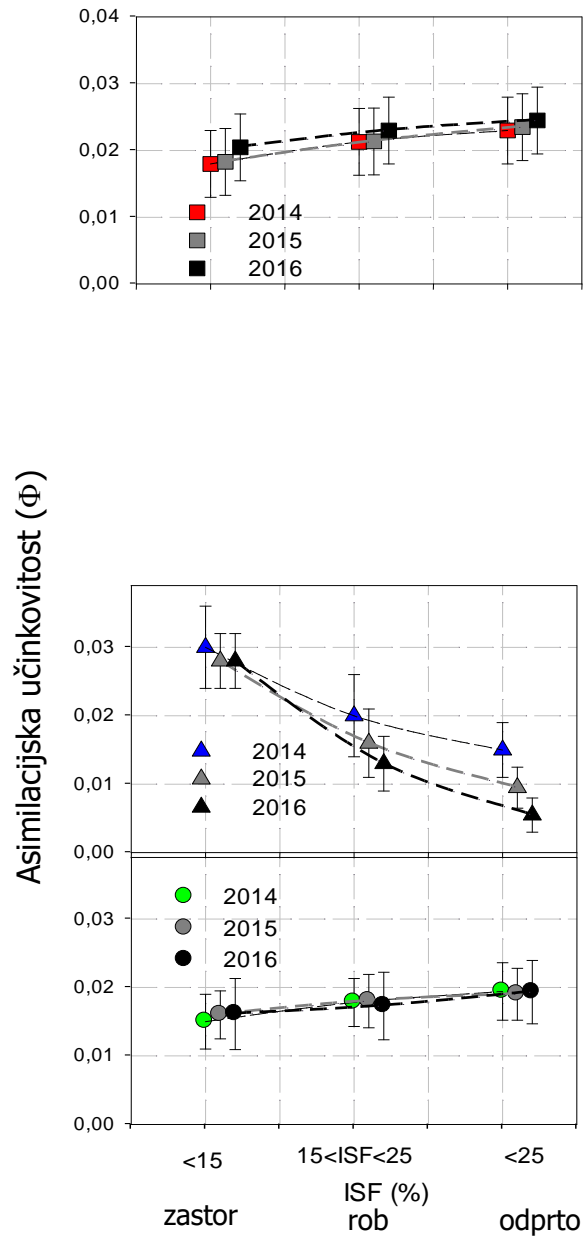
g. javor



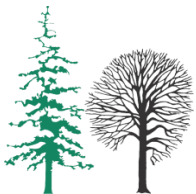
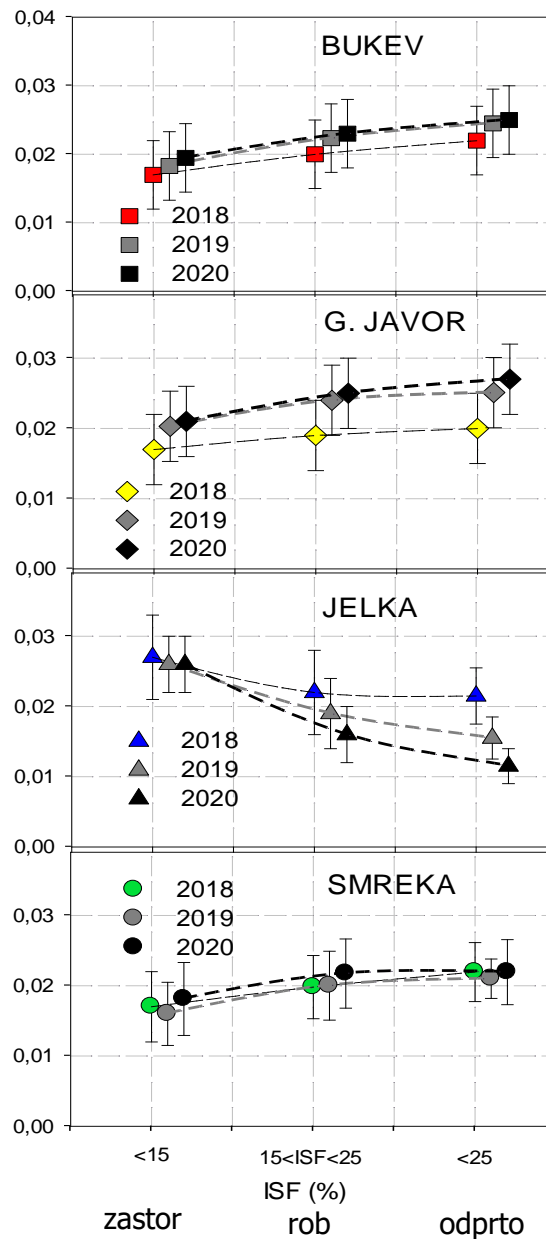
4 - Primerjava odziva žled: vetrolom



Žled 2014

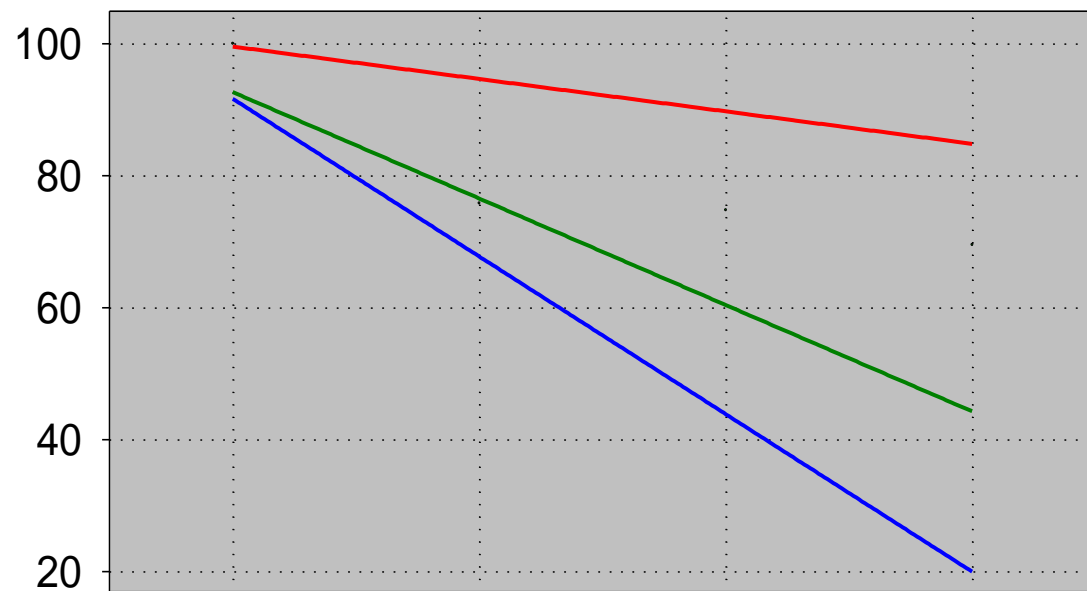


Vetrolom 2017

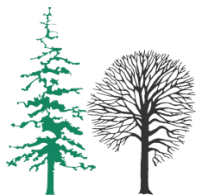
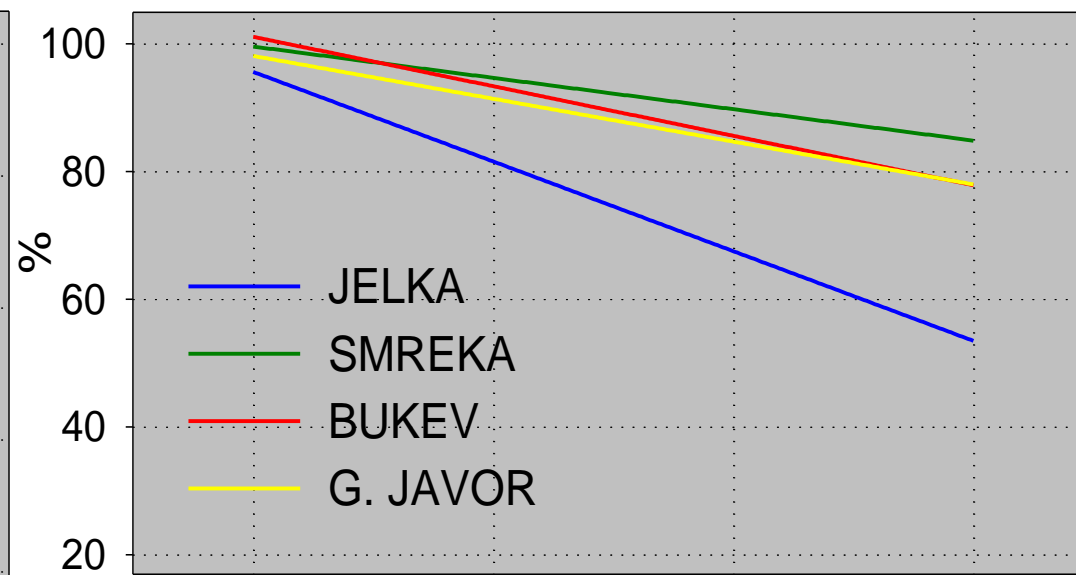


Odzivi – zmanjševanje deleža

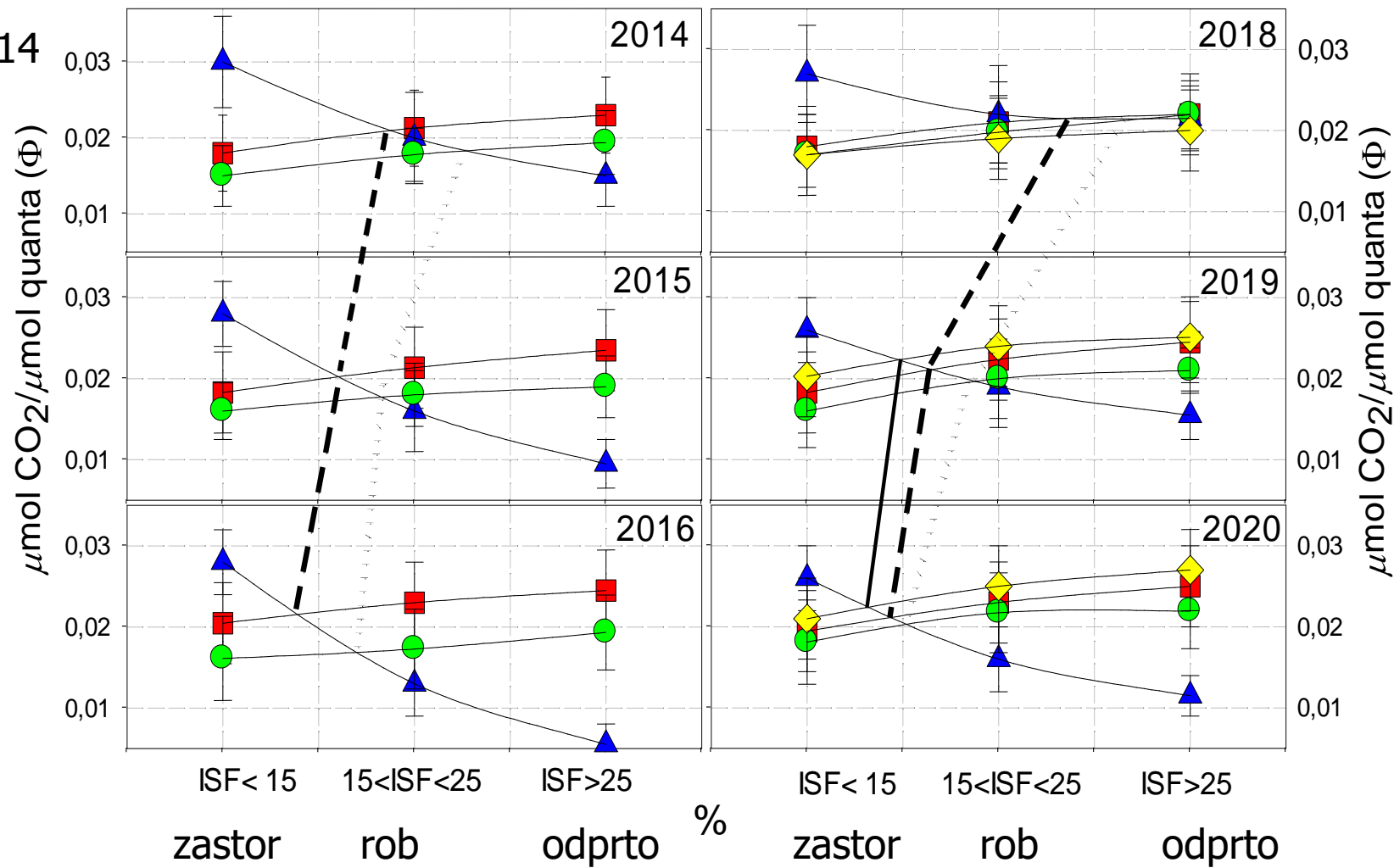
Žled



Vetrolom

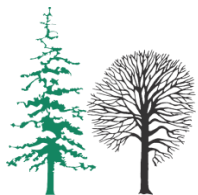


Žled 2014



Vetrolom 2017

- bukev
- ▲ jelka
- smreka
- ◆ g. javor



ZAKLJUČKI

- Bukev, g. javor – povečevanje učinkovitosti v vsaki od svetlobnih kategorij; izrazito prvo leto po ujmi
Jelka: izrazito zmanjševanje s povečevanjem svetlobe in vsakim nadaljnim letom po ujmi.
Odzivi smreke: indiferentni.
- Zmanjševanje števila osebkov - najizrazitejše pri jelki.
- Prizatetost po žledu je večja, kot po vetrolomu.
- Umik izenačene tekmovalne moči različnih vrst v smer popolnega zastora.

