

Familia

APOCYNACEAE



arbor, liana v. herba perennis
+ latex



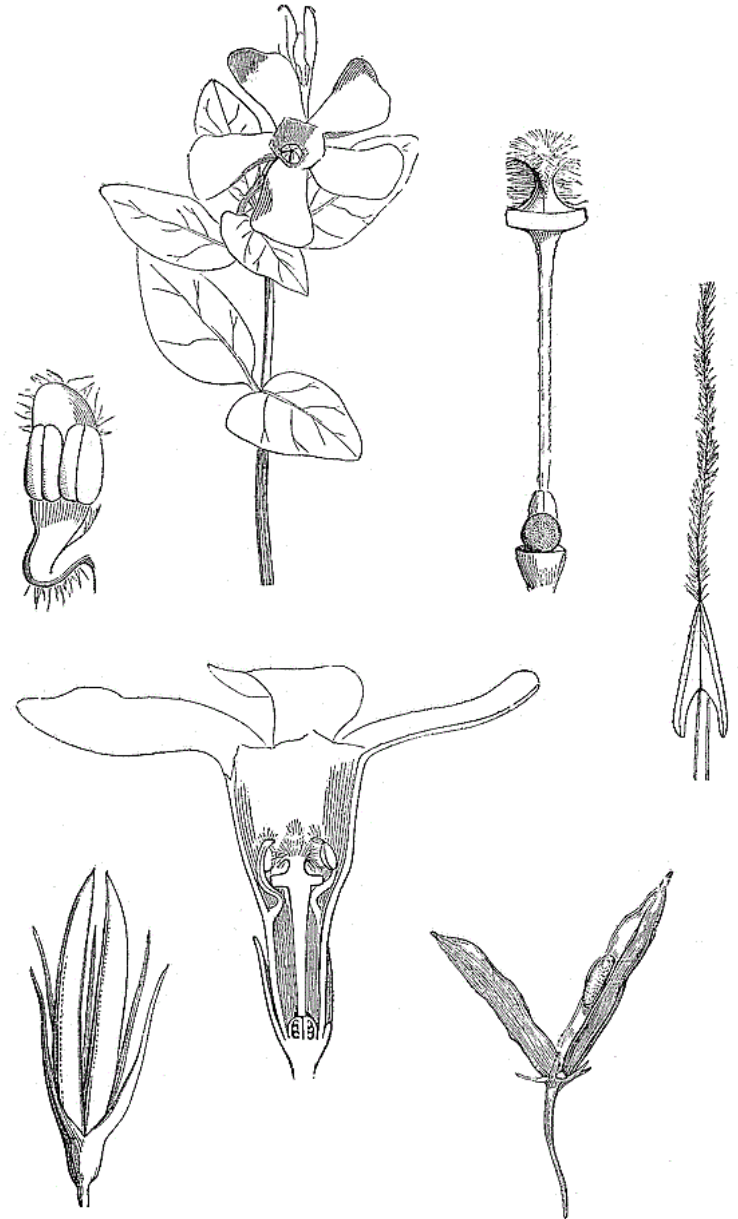
folia simplicia opposita
rarius verticillata v. alterna



* $K_{(5)} C_{(5)} A_{(5)} \underline{G_{2 \text{ v. } (2)}}$
flos solitarius v. cyma



folliculus (rarius drupa)





Catharanthus roseus



Rauvolfia serpentina



Vinca minor



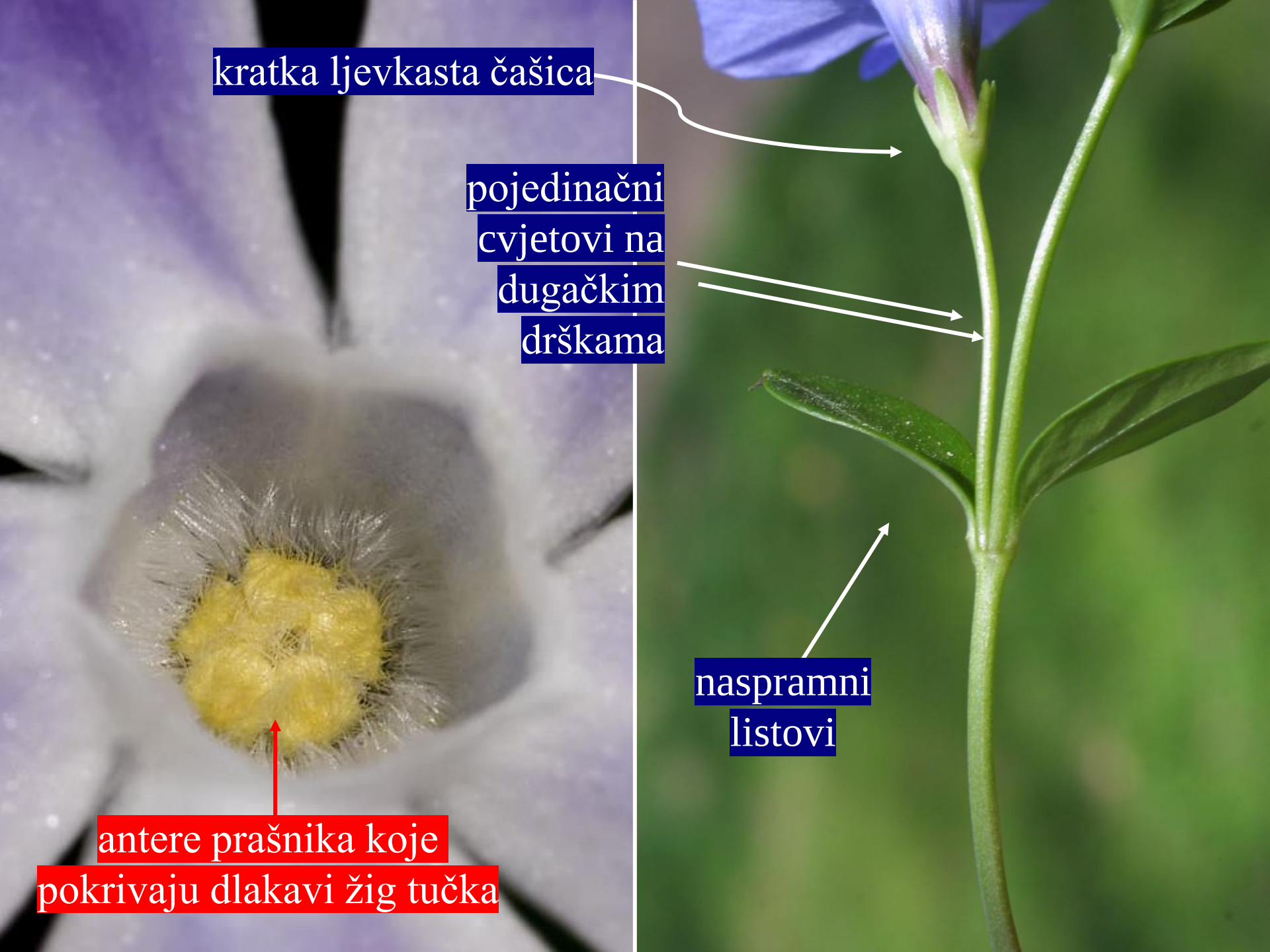
krunica sa
5 širokim
režnjeva

kratka ljevkaasta čašica

pojedinačni
cvjetovi na
dugačkim
držkama

antere prašnika koje
pokrivaju dlakavi žig tučka

naspramni
listovi





antera prašnika

čuperak dlaka na žigu

polen

žig tučka oblika diska

filament prašnika

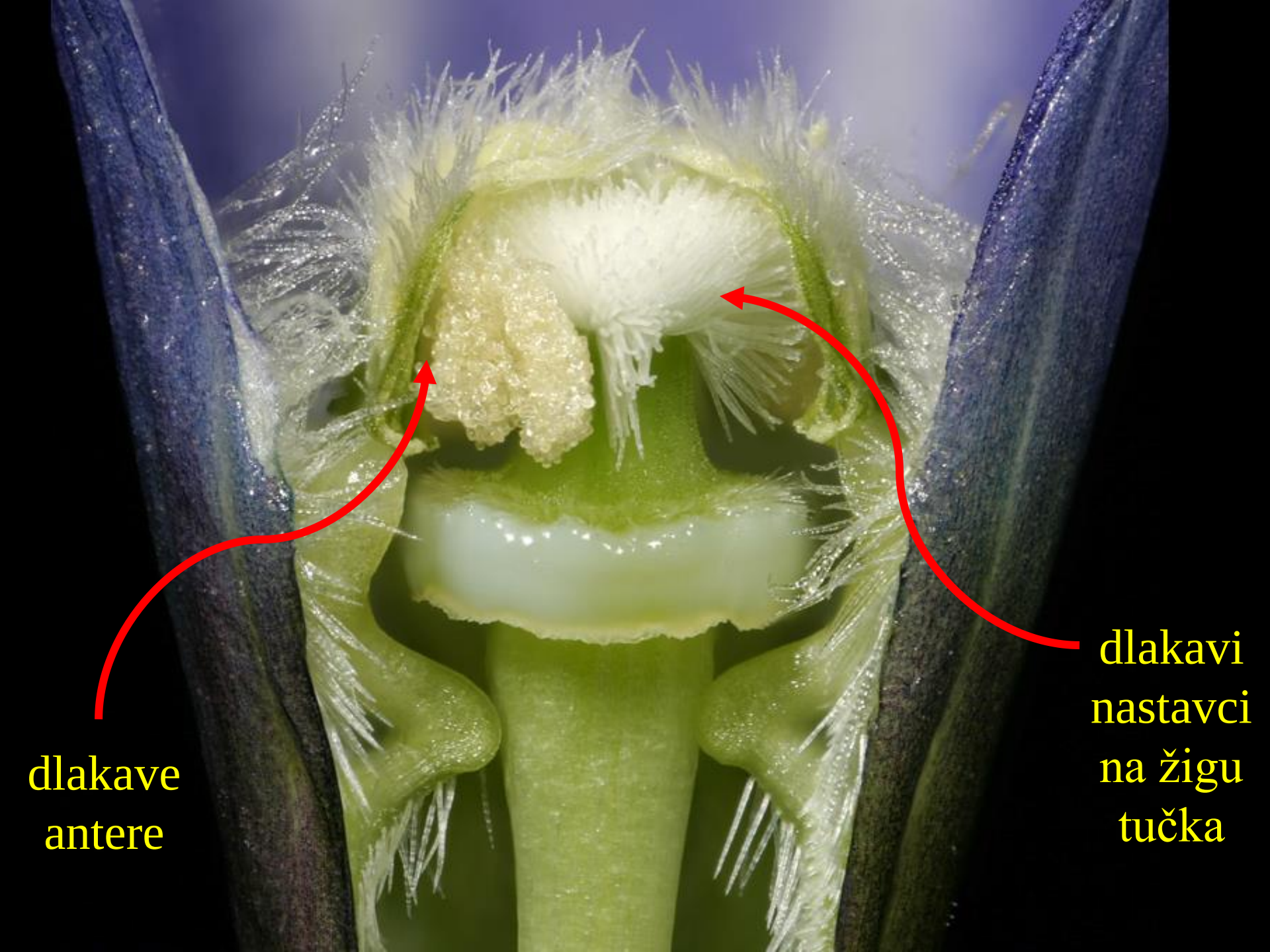
koljeno na filamentu

vrat tučka

plodnik tučka



2 mm



A detailed close-up photograph of a flower's internal structure, specifically the reproductive organs. The image shows two yellowish, pollen-covered anthers at the top, which are hairy. Below them is a thick, white, fleshy structure, likely the stigma or style base, also covered in fine hairs. The entire structure is surrounded by green, hairy bracts or sepals. Two red curved arrows point from the text labels to the hairy anthers and the hairy style base.

dlakave
antere

dlakavi
nastavci
na žigu
tučka



Strophanthus hispidus





Nerium oleander



kožasti
lancetasti
listovi

This image shows a close-up of a plant stem with several lanceolate leaves. The leaves are green with prominent veins and a slightly waxy texture. Pink flowers are visible in the background. A yellow arrow points to a node on the stem where three leaves are attached.

3-4 lista
u pršljenu



cimozne svasti
grupisane u
vršne gronje

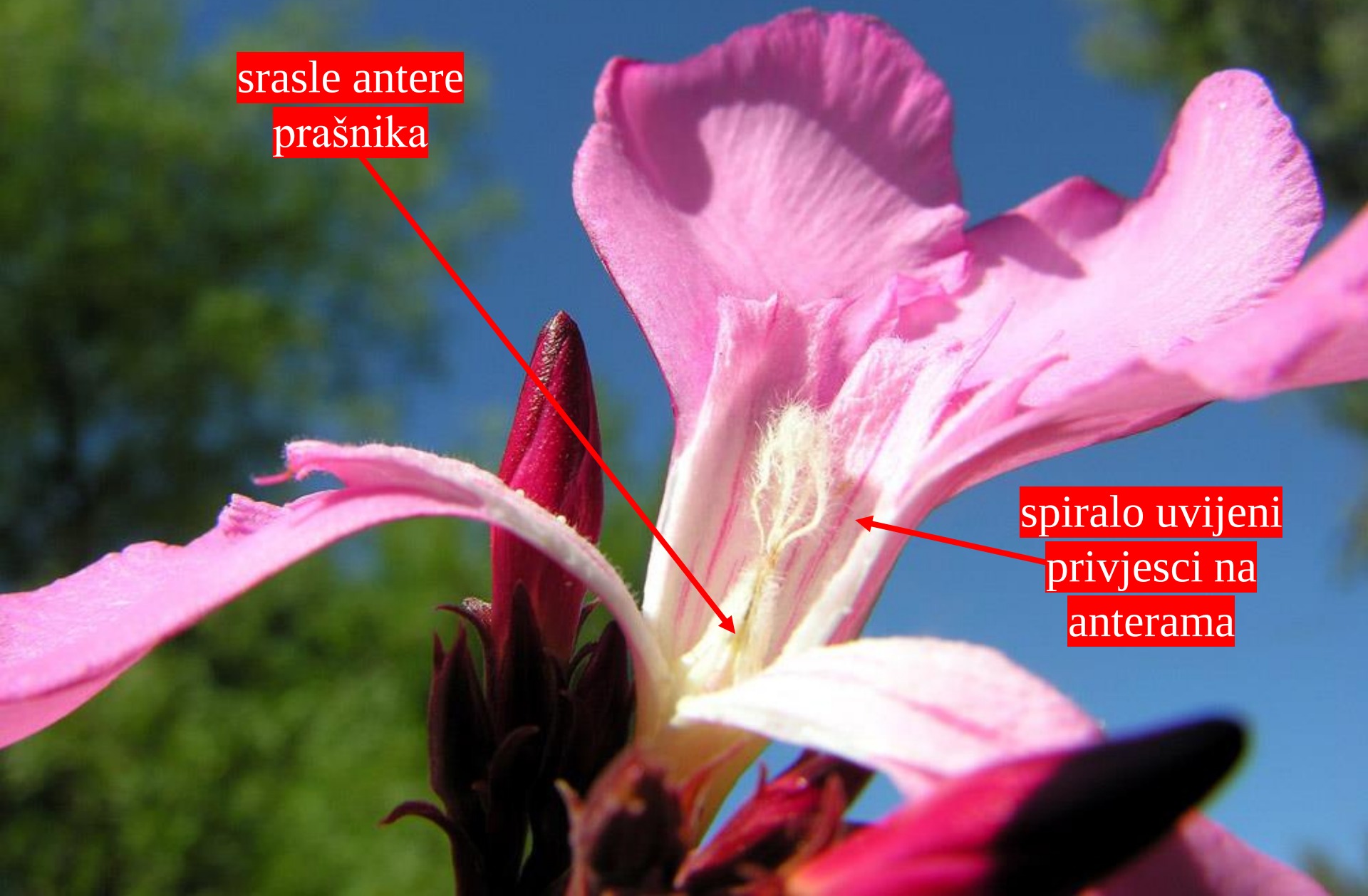
ljuspe na kruničnim
reznjevima

spiralo uvijeni
privjesci na anterama



srasle antere
prašnika

spiralo uvijeni
privjesci na
anterama





2 cilindrična dijelom
srasla miješka

dlakavo
sjeme



Familia OLEACEAE



arbor, frutex v. liana



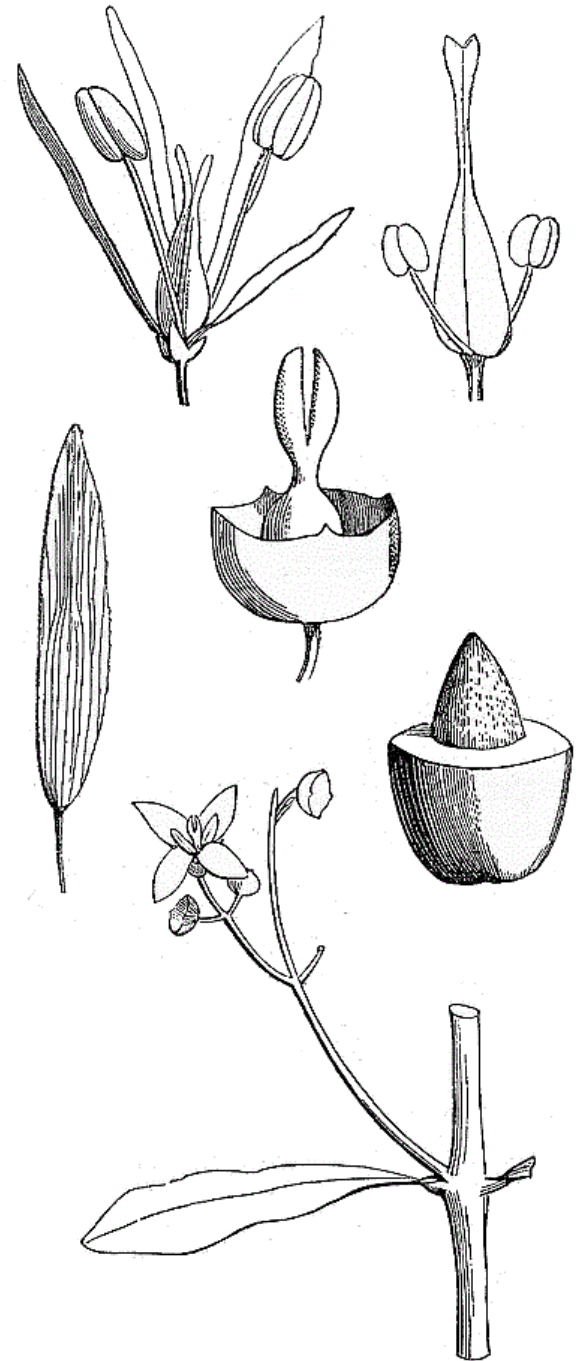
folia simplicia v. composita
opposita (rarius alterna)



* P_0 v. $K_{(4)} C_{(4)} A_{1-2} \underline{G_{(2)}}$
cyma, racemus, umbella v. panicula



drupa, nux, capsula v. bacca

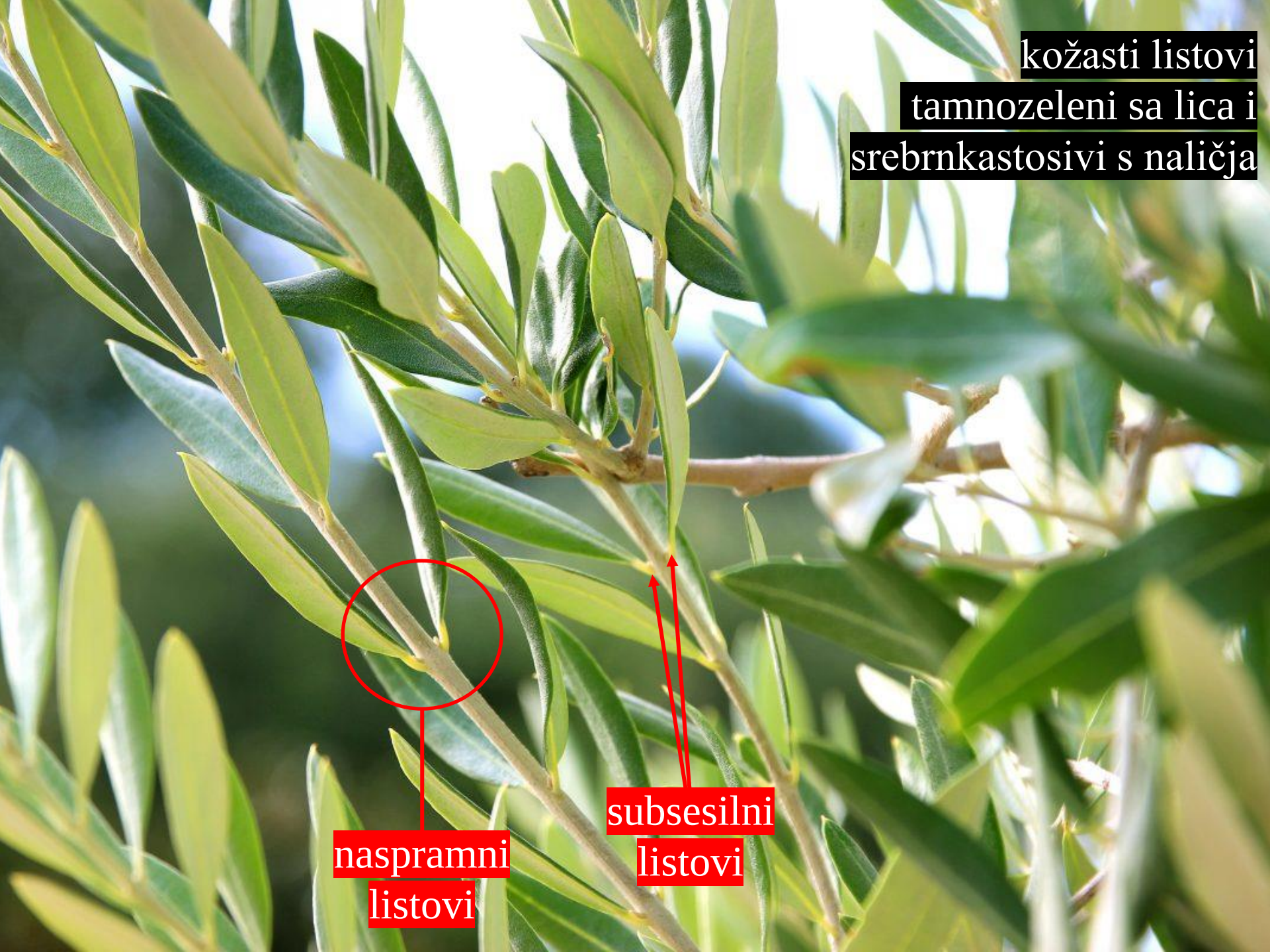




Olea europaea



kožasti listovi
tamnozeleni sa lica i
srebrnkastosivi s naličja

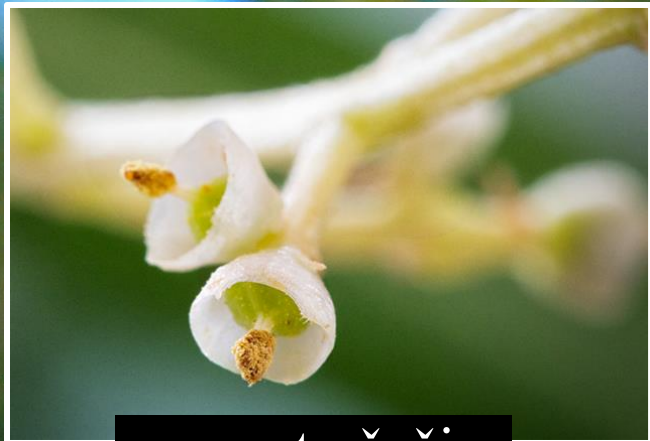
A close-up photograph of an olive branch with several elongated, lanceolate leaves. The leaves are dark green on the upper surface and silvery-grey on the lower surface. A red circle highlights a node on the branch where a leaf is attached. Two red arrows point to the axillary positions on the branch. Labels in red boxes with white text identify the features: 'naspramni listovi' (opposite leaves) points to the circled node, and 'subsesilni listovi' (sessile leaves) points to the axillary positions.

naspramni
listovi

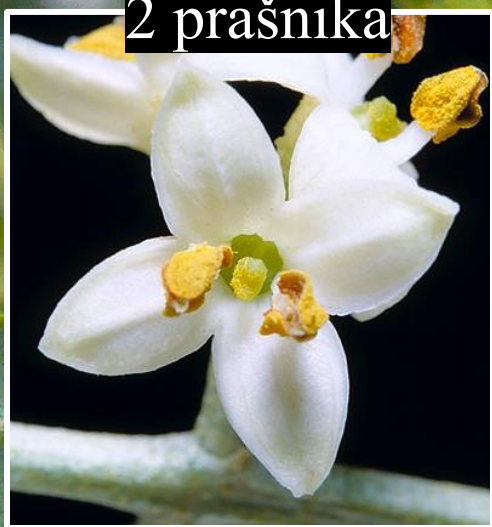
subsesilni
listovi



pazušne
metlice



zvonasta čašica



2 prašnika



duboko
4-režnjevita
krunica



1-sjemena
koštunica

Fraxinus ornus



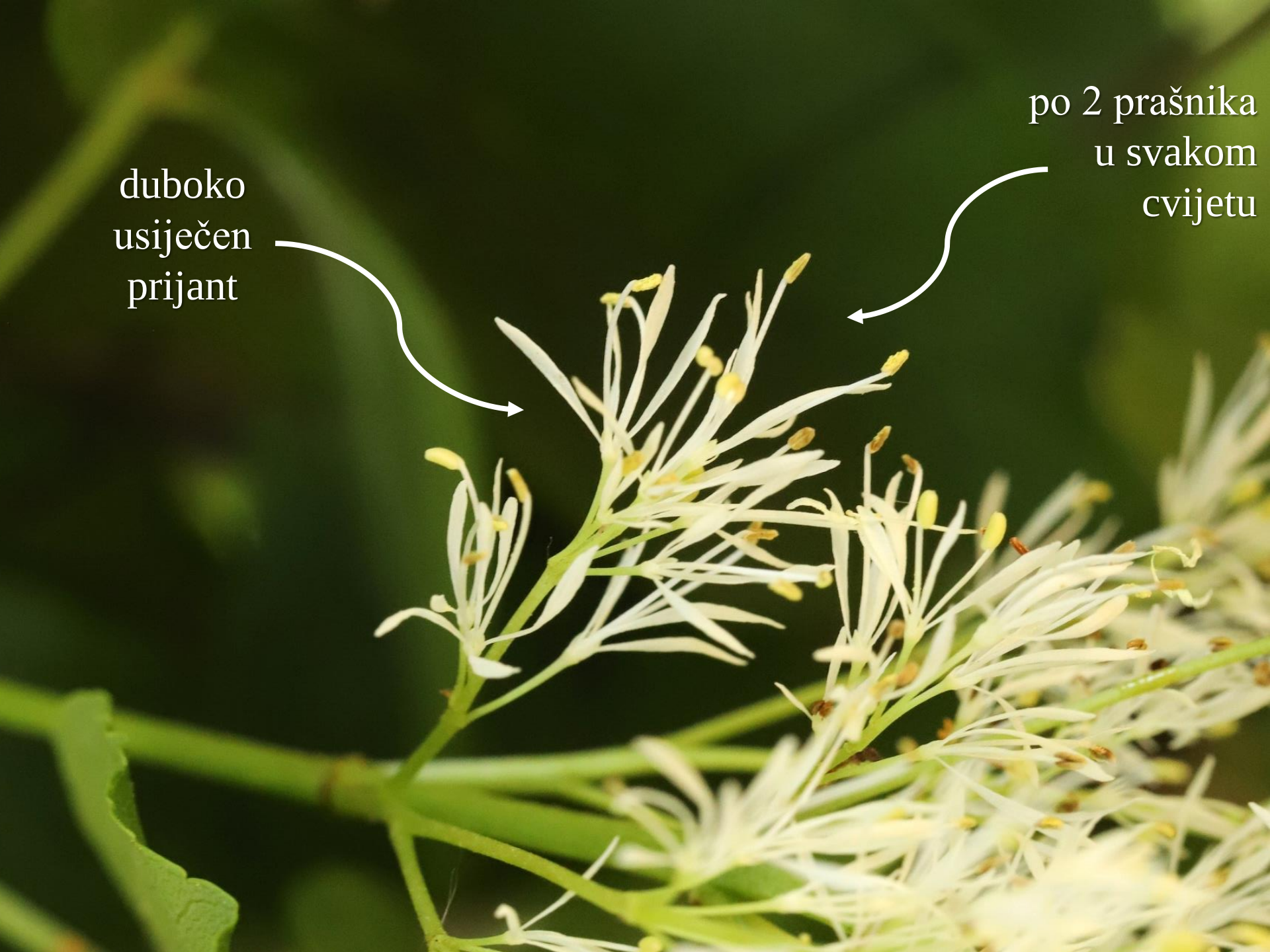
metlice na
vrhovima grana

neparno perasto
složen list



duboko
usiječen
prijant

po 2 prašnika
u svakom
cvijetu





samara:

1-sjemena izdužena
orašica sa krilom pri osnovi



Fraxinus excelsior



Ligustrum vulgare

sjajna bobica





Syringa vulgaris



čaura



Jasminum odoratissimum



Familia

SOLANACEAE



herba (annuus v. perennis)
frutex, rarius arbor v. liana



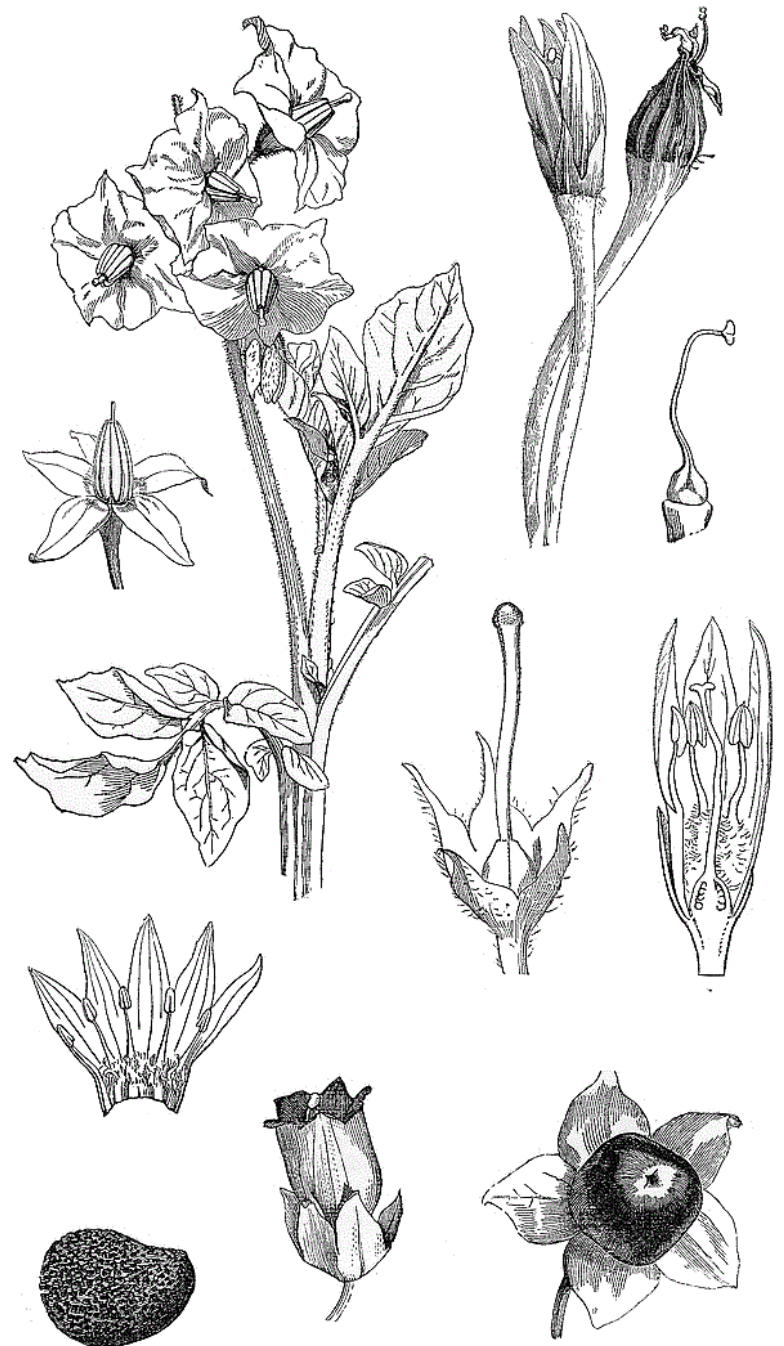
folia simplicia v. composita
alterna



* $K_{(5)} C_{(5)} A_5 \underline{G}_{(2)}$
stamina epipetala
flos solitarius v. cyma



bacca v. capsula





Atropa belladonna

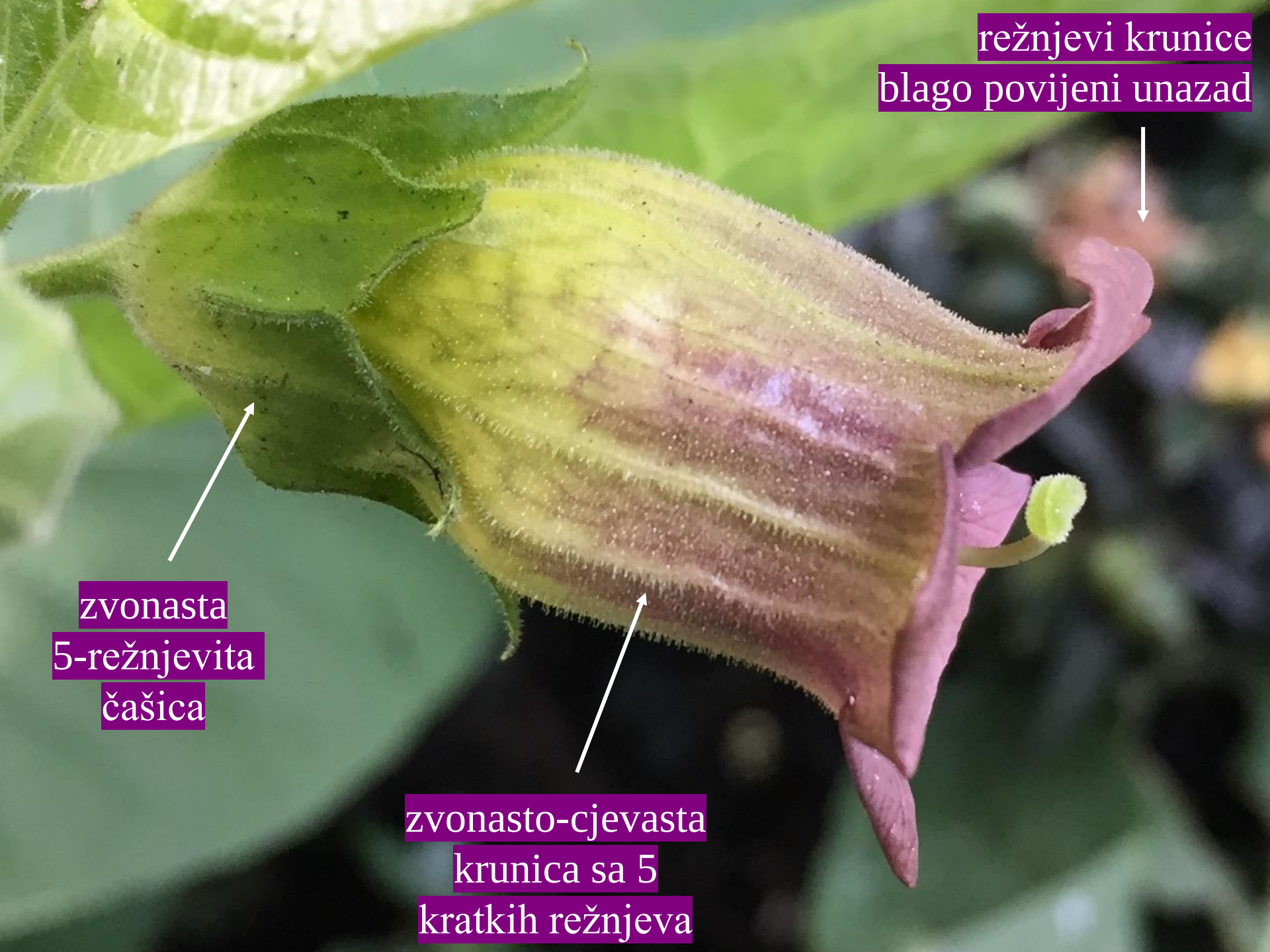


anizofilija

režnjevi krunice
blago povijeni unazad

zvonasta
5-režnjevita
čашica

zvonasto-cjevasta
krunica sa 5
kratkim režnjeva





sjajna loptasta bobica
sa zvjezdoliko raširenom
čašicom koja zaostaje



Hyoscyamus niger

rozeta listova koja se
formira prve godine



stabljika sa listovima koja
se formira druge godine



naizmjenično raspoređeni
dlakavi i sjedeći listovi
koji obuhvataju stabljiku





široko ljevkasta
krunica sa 5
nejednakih režnjeva

ljubičaste antere
i glavičasti žig

čашica razrasta oko
ploda i obavija ga





okruglasta čaura
sa puno sjemena

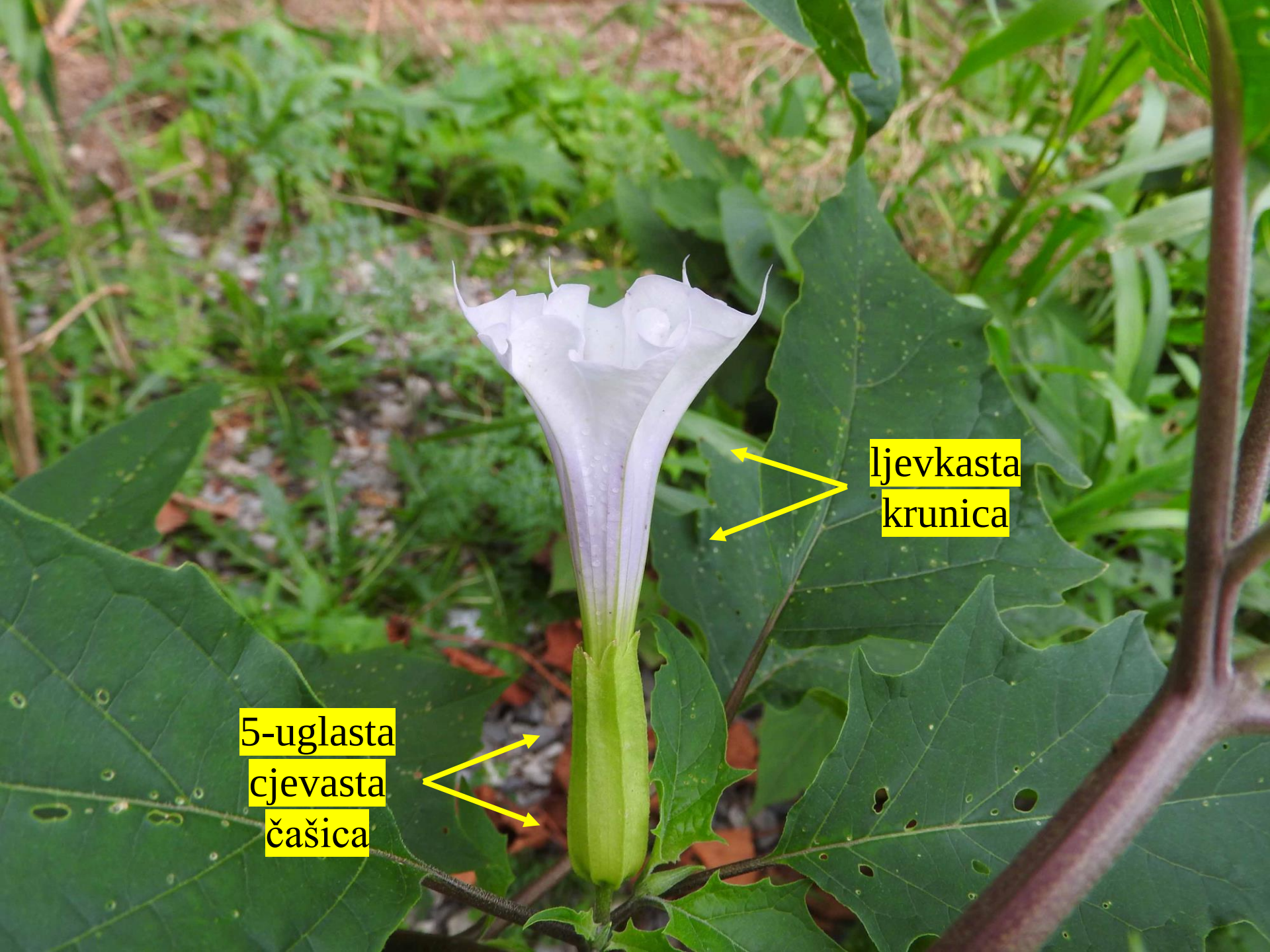




Datura stramonium



jajasti do eliptični listovi
nazubljeni po obodu



ljevka
stakrunica

5-uglasta
cjevasta
častica

5 šiljatih
režnjeva
krunice



epipetalni
prašnici



jajolika do loptasta
čaura sa bodljama
koja se kada sazri
otvara sa 4 kapka



prstenasto
zadebljali
ostaci čašice



Capsicum annuum





goli listovi



zvonasta čašica sa blago
režnjevitim ivicama

do pola
usiječena
krunica

ljubičaste
antere





plod bobica veoma
varijabilnog oblika i boje



Solanum tuberosum

plod bobica koja
je otrovna





jestive krtole
metamorfoze izdanka

Solanum lycopersicum



plod bobica koja
je jestiva





Nicotiana tabacum





okriljena
lisna drška



cvjetovi u
metlicama



jajasta do
elipsoidna
čaura



pušenje kao najčešća zlopotreba duvana:
hronična intoksikacija i zavisnost od nikotina



Familia

SCROPHULARIACEAE



herba (annuus v. perennis)
rarius frutex v. arbor



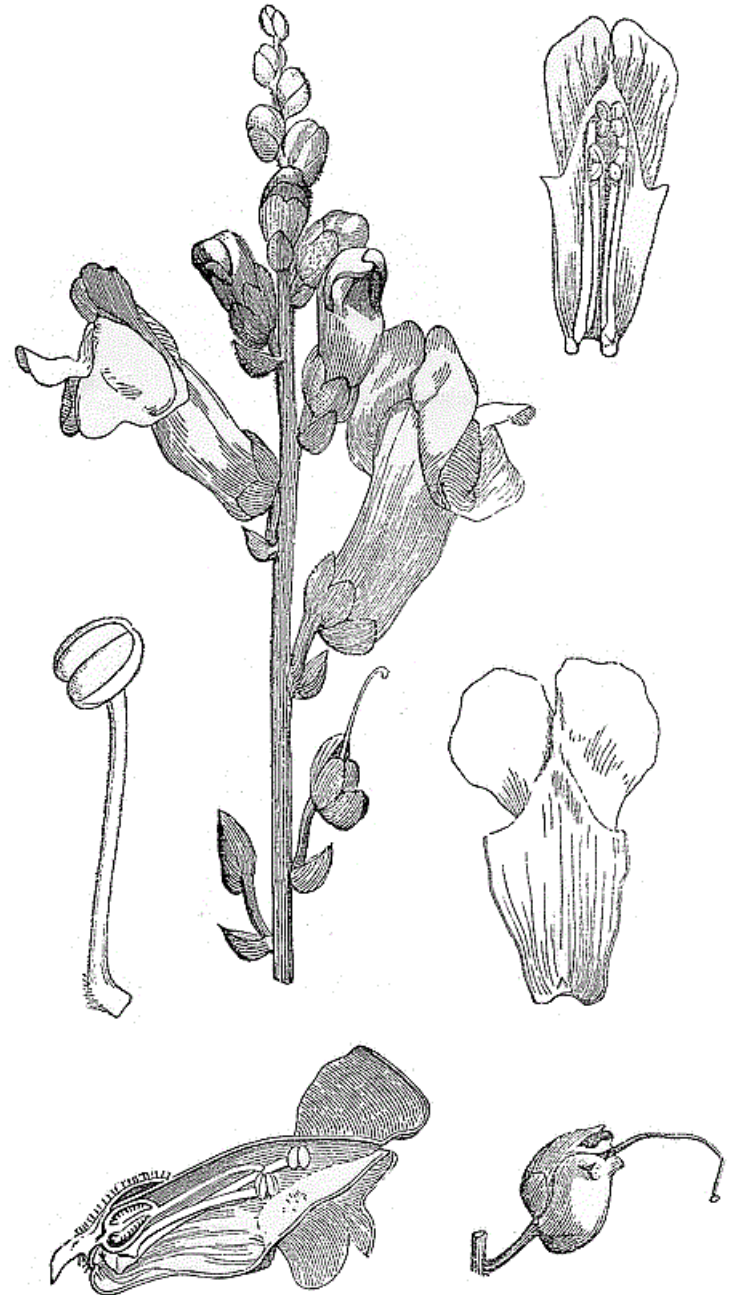
folia simplicia
alterna v. opposita



$\uparrow$ v. * $K_{(4-5)} C_{(5)} A_{2 \text{ v. } 4 \text{ v. } 5} \underline{G}_{(2)}$
racemus, spica v. flos solitarius



capsula, rarius bacca



A close-up photograph of two vertical spikes of purple foxglove flowers. The flowers are bell-shaped and hang in clusters along green stems. The background is a soft, out-of-focus green, suggesting a garden setting. The lighting is natural, highlighting the texture of the petals and the intricate patterns on the inside of the flowers.

Digitalis purpurea



negranata
stabljika



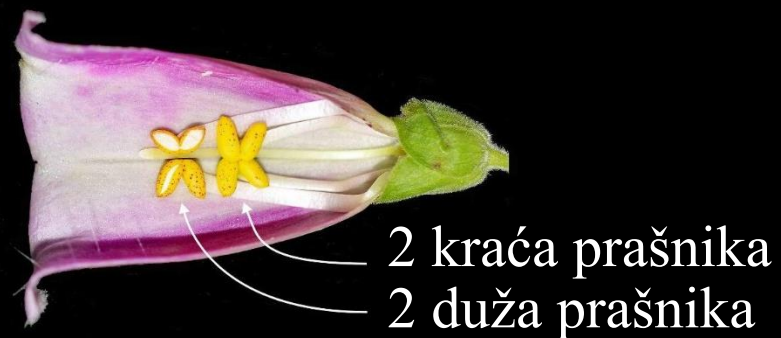
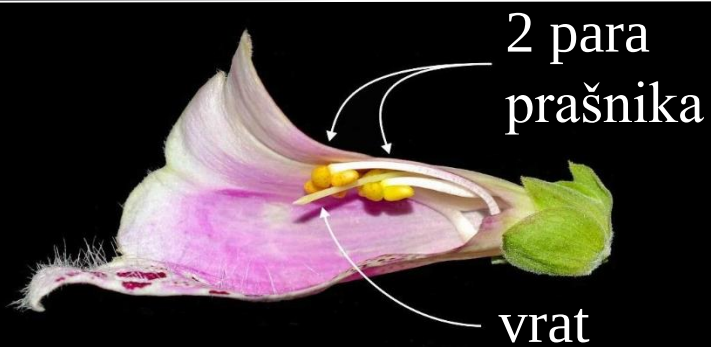
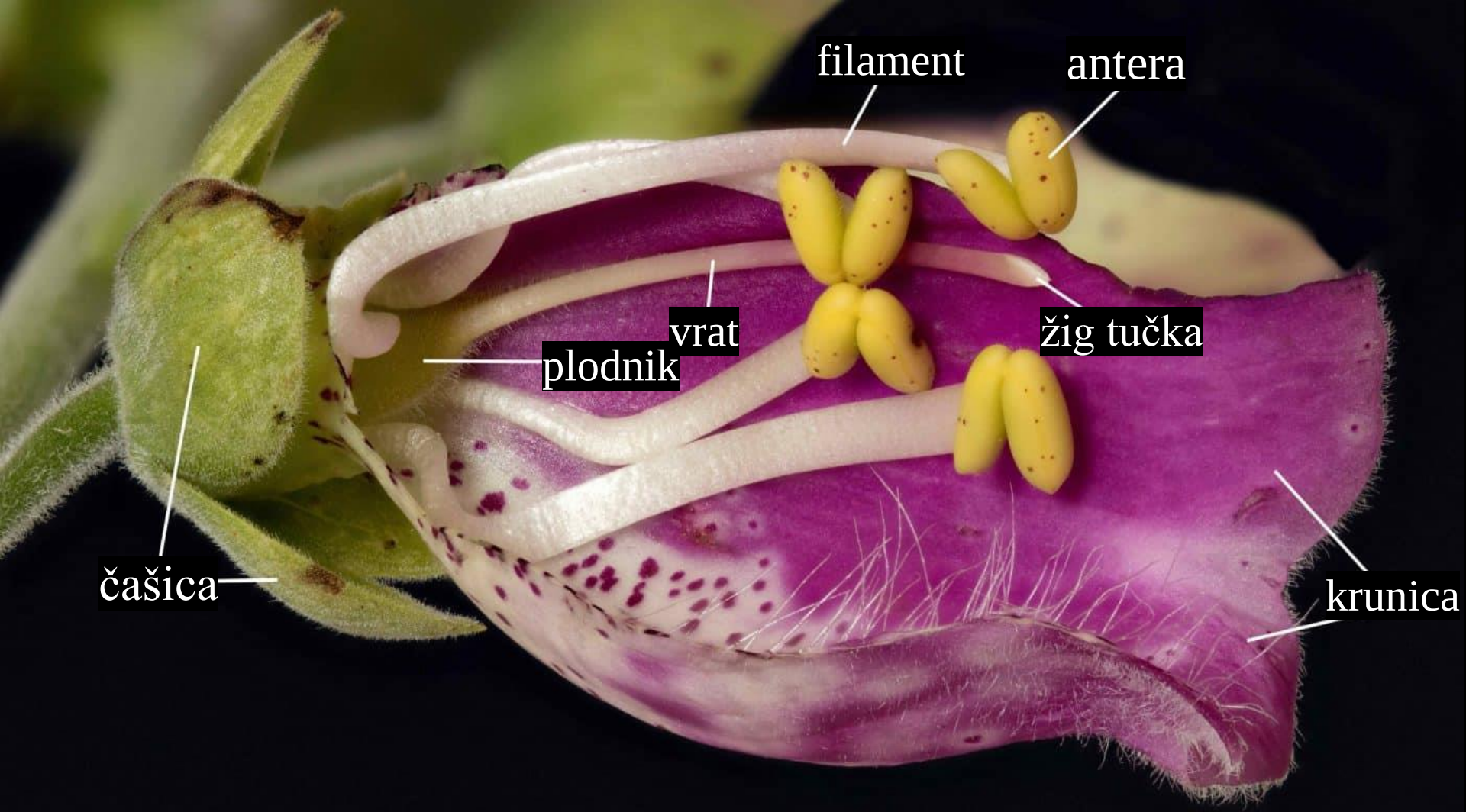
dlake na
stabljici



donji listovi
na okriljenim
drškama

naličje
gusto
dlakavo







jajasta
čaura





Digitalis lanata



gola stabljika i
eliptično-lancetasti
goli listovi

cvast gusto obrasla
vunastim i žljezdanim
dlakama



Veronica officinalis





2 prašnika

4-člani perijant

trouglasta
čaura

žljezdane
dlake





Veronica persica

bubrežasta
čaura





Verbascum densiflorum

uspravna
stabljika koja
se ne grana



mekano dlakavi listovi
koji se spuštaju
niz stabljiku

rozeta od krupnih
eliptičnih listova



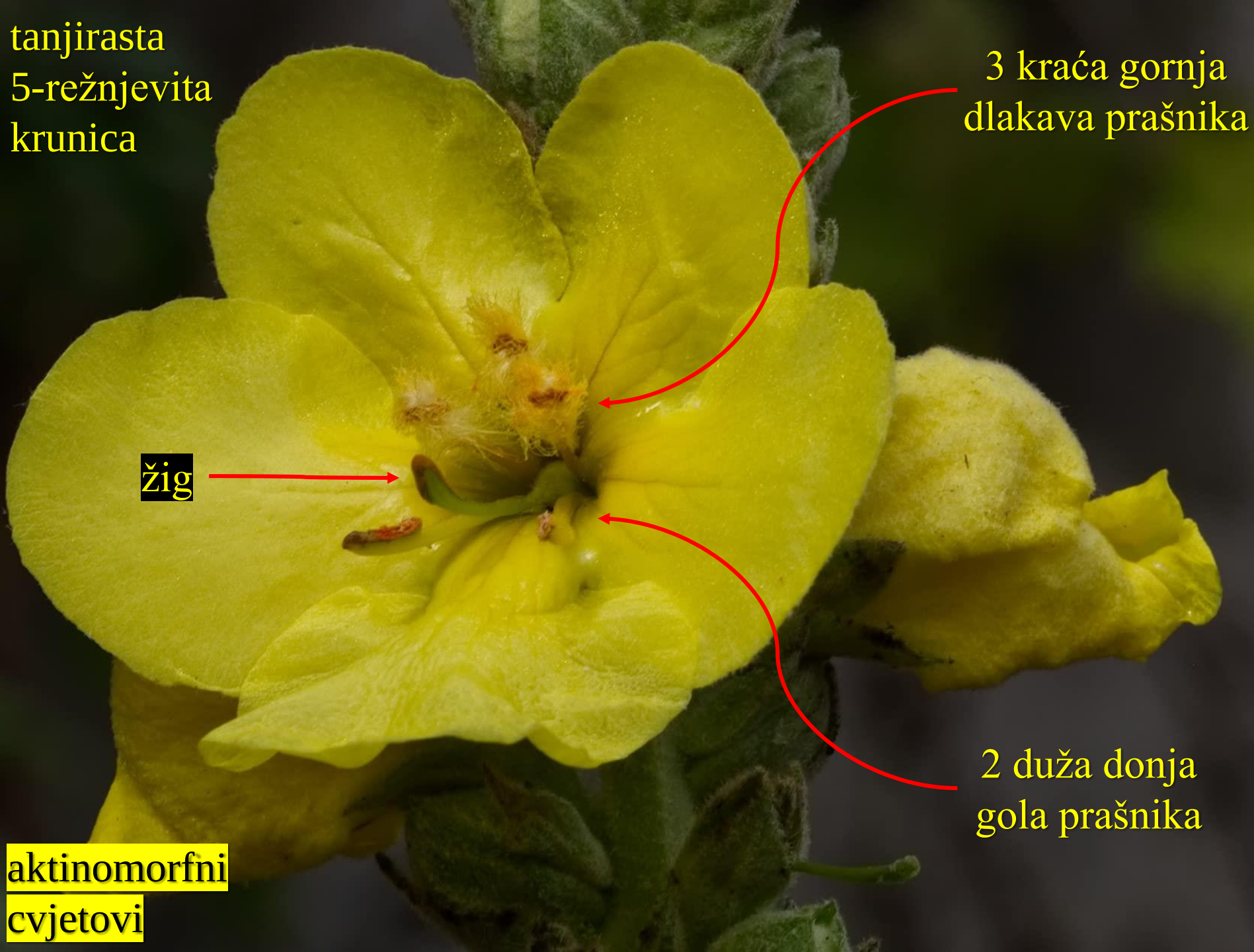
tanjirasta
5-režnjevita
krunica

3 kraća gornja
dlakava prašnika

žig

2 duža donja
gola prašnika

aktinomorfn
cvjetovi





Verbascum phoeniceum

Familia

VALERIANACEAE



herba (annuus v. perennis)



folia simplicia v. composita
opposita v. rosulata



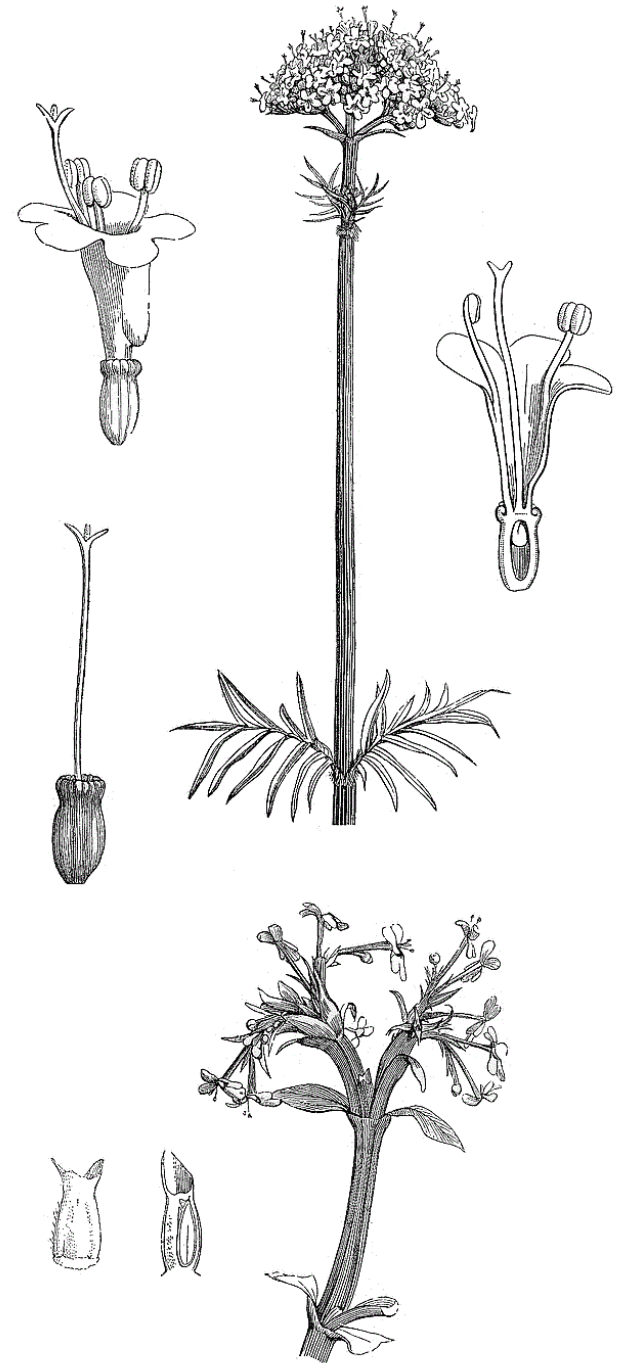
♂ rarius ♂♀

$\uparrow K_{(5)} C_{(5)} A_{1-4} \overline{G}_{(3)}$

monochasium v. dichasium



achenia



Valeriana officinalis



perasto složeni
listovi ili duboko
perasto usiječeni





složena cimozna cvast
koja podsjeća na gronju



5-režnjevita
ljevka krunica

ahenija sa papusom
(ostatkom čašice)





Valerianella carinata