

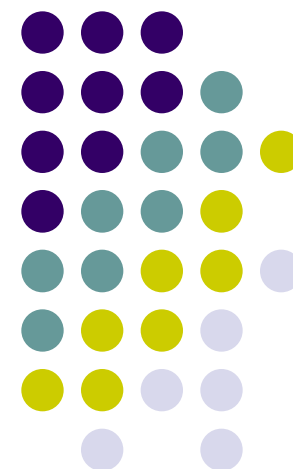


Hrvatsko udruženje slatkovodnih ekologa
Croatian association of freshwater ecologists

**PRVI
ZNAJSTVENI
SIMPOZIJ O
BIOLOGIJI
SLATKIH
VODA**

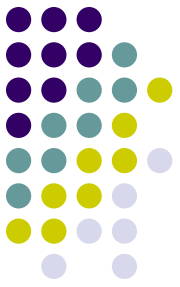
Biološki odsjek
PRIRODOSLOVNO MATEMATIČKI FAKULTET

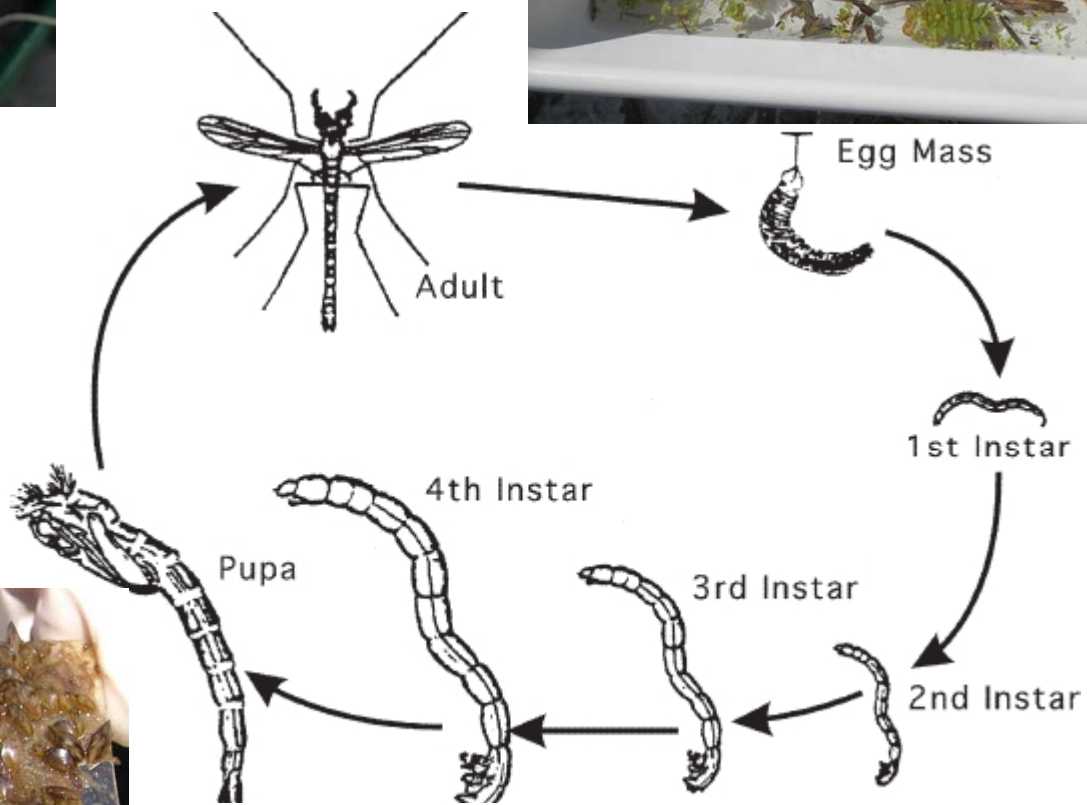
Uloga ličinki trzalaca (Chironomidae, Diptera) u ishrani riba

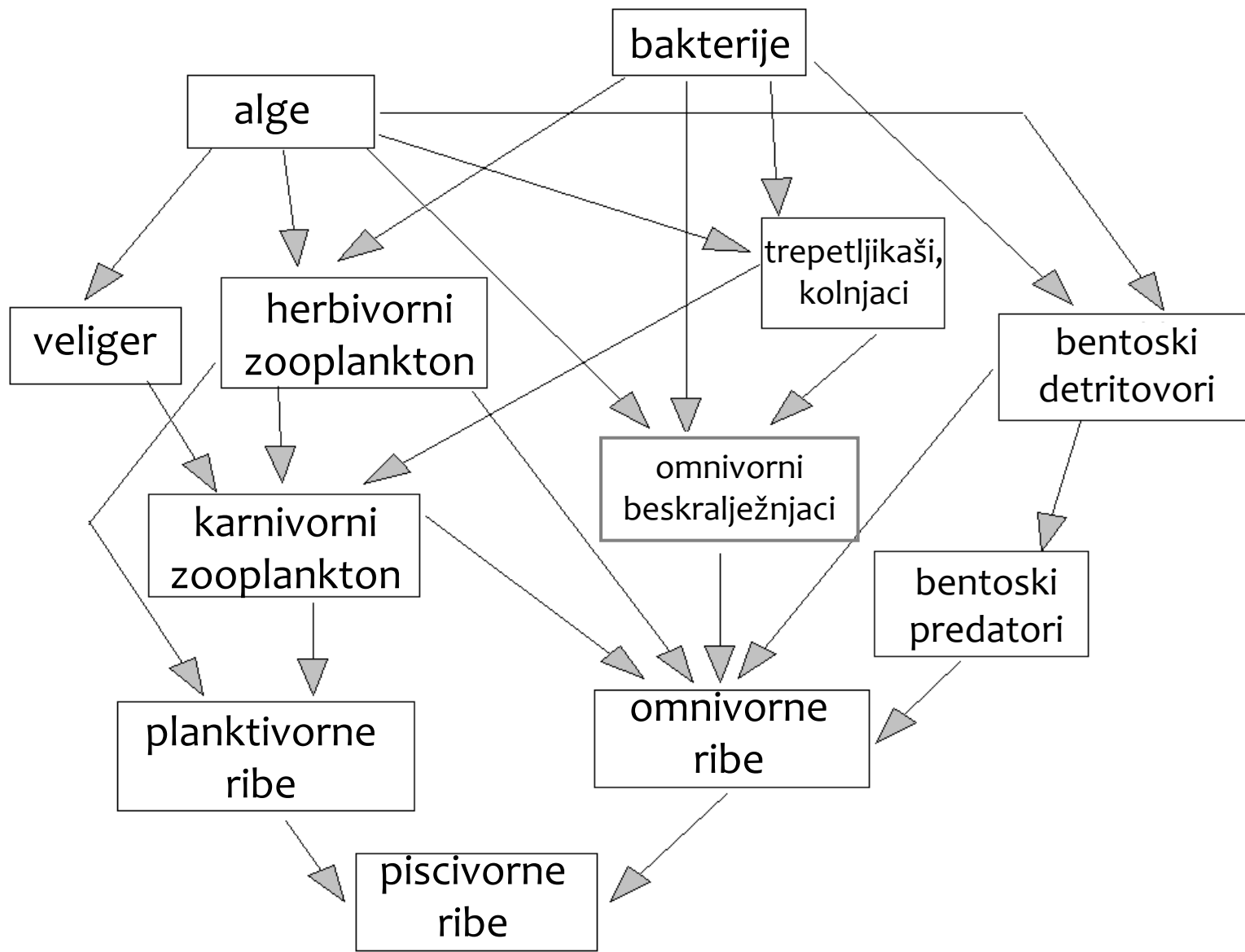
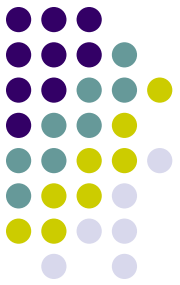


doc. dr. sc. Dubravka Čerba
Laboratorij za vodene beskrležnjake
Zavod za ekologiju voda

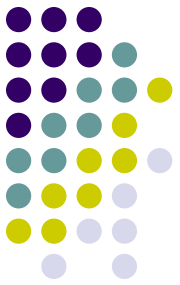
Odjel za biologiju 
Sveučilište Josipa Jurja Strossmayera







Projekt: Trofičke interakcije riba i bentosa, važnost ličinki Chironomidae



- svibanj, srpanj i prosinac 2014.
- ciljevi:
 - udio ličinki Chironomidae u prehrani riba
 - kvalitativni sastav unutar probavila
 - preferirane vrste trzalaca
 - koje vrste/porodice riba strukturiraju zajednicu trzalaca
 - izvor hrane - Chironomidae bentosa ili obraštaja
 - ...



- mreža plivarica – dužina 36 m; dubina 2 m
- preko noći - cca 12 sati





- ribe: veličina, masa, starost, spol

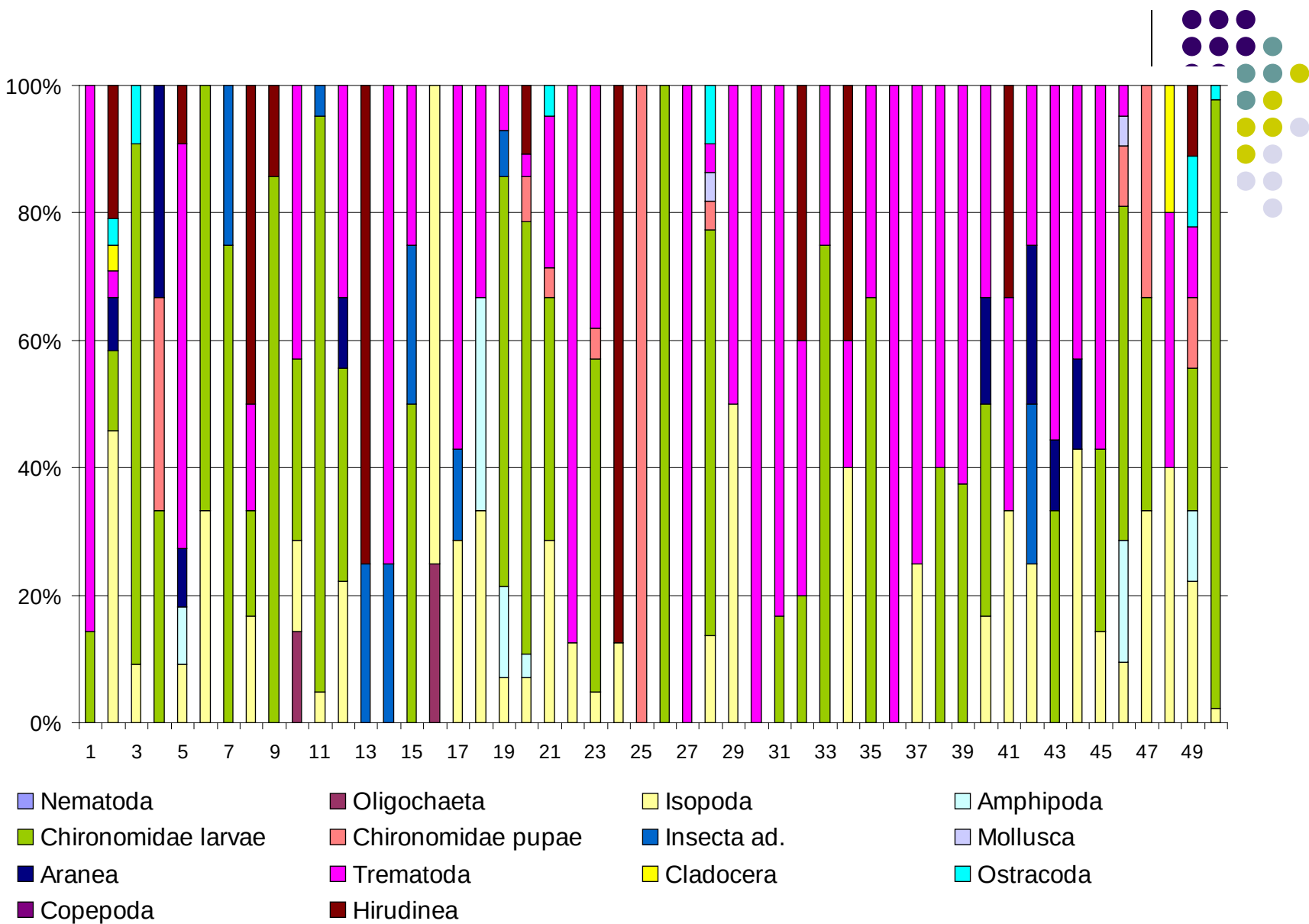


- probavila: izolacija, masa, sadržaj, suha tvar

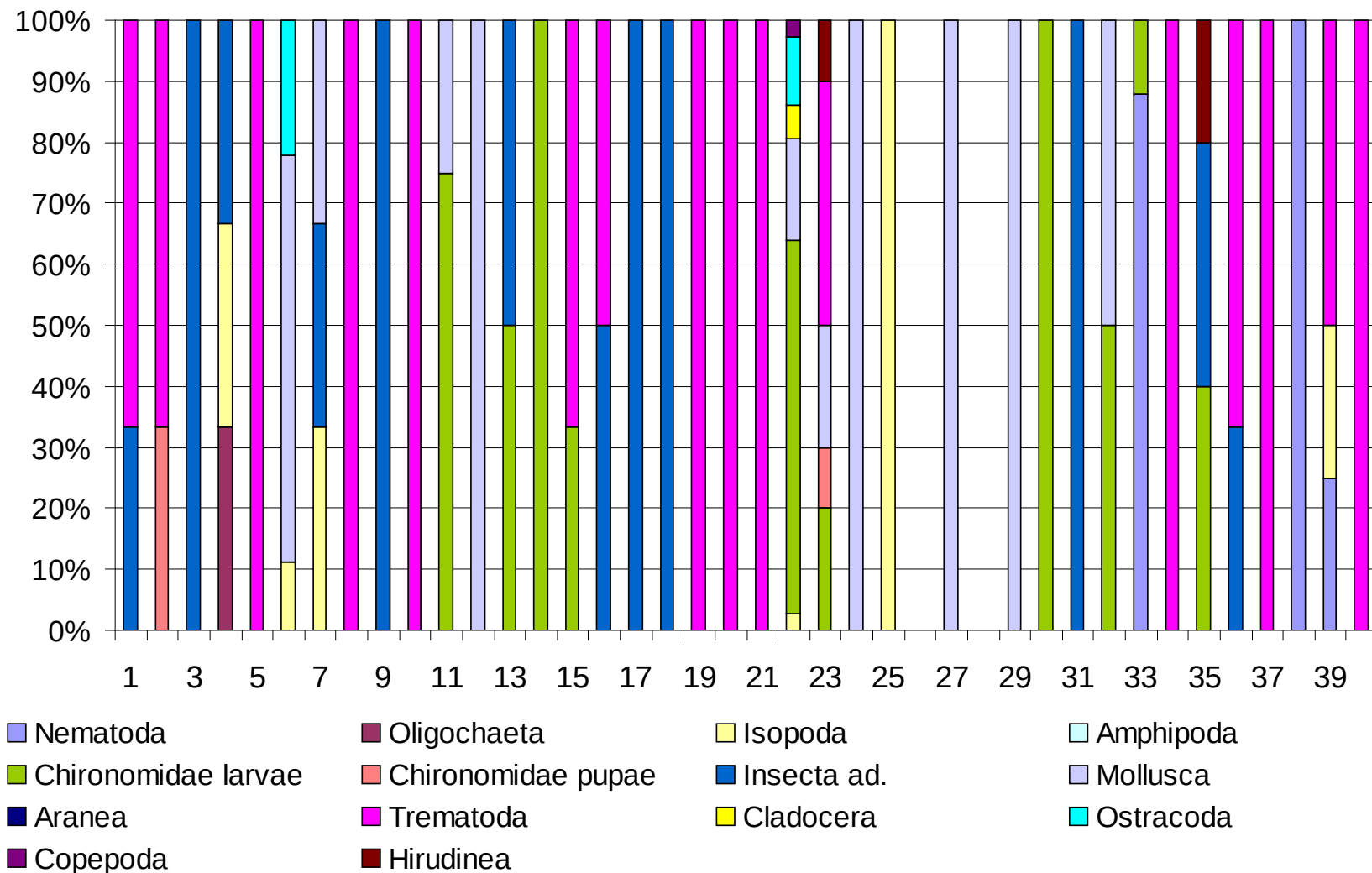
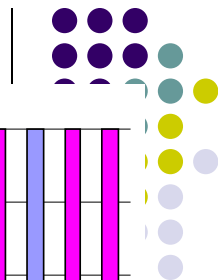


- Cyprinidae, Percidae
- 50 jedinki
- svibanj 2014.
- Kopačko jezero

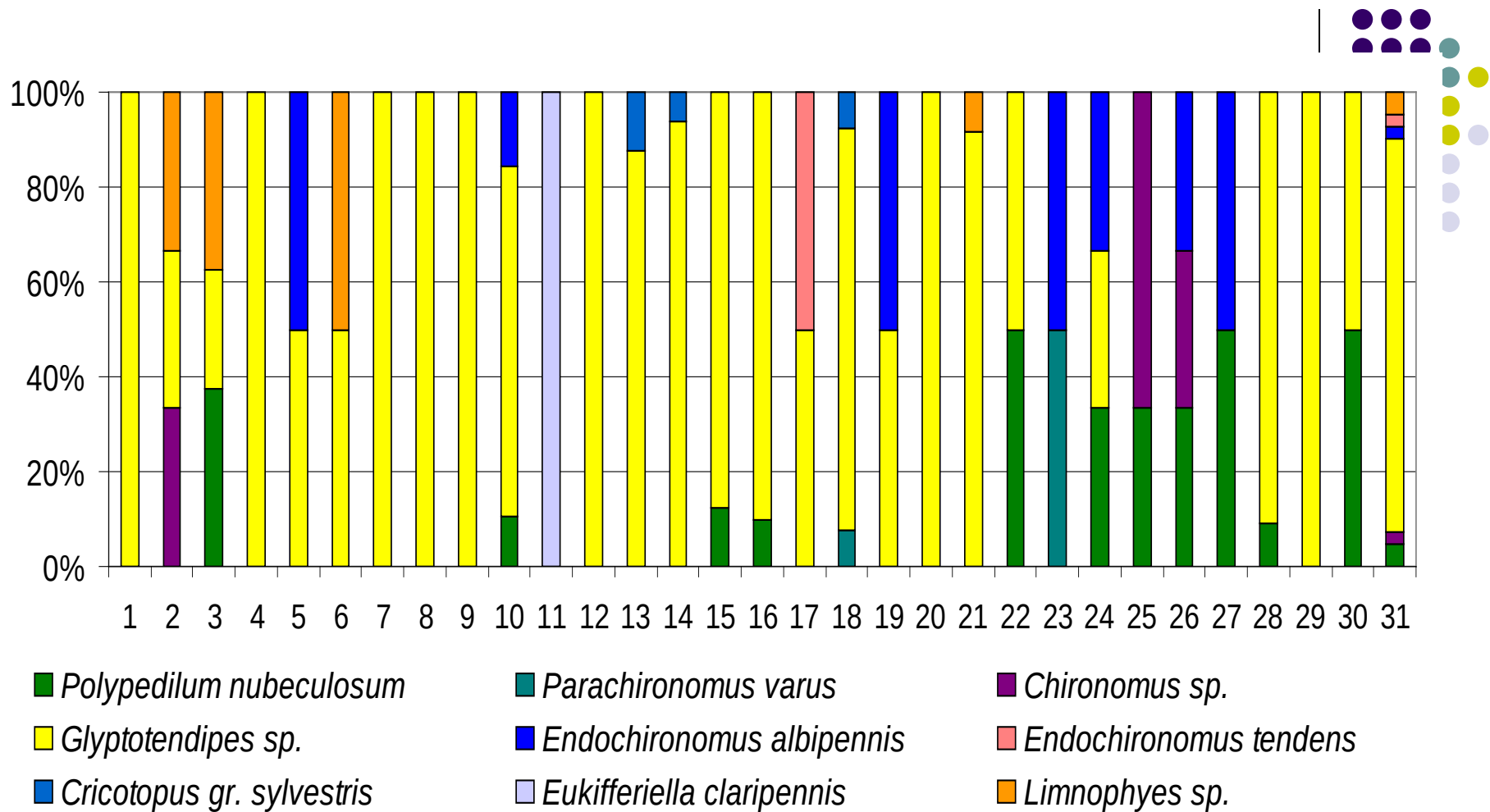




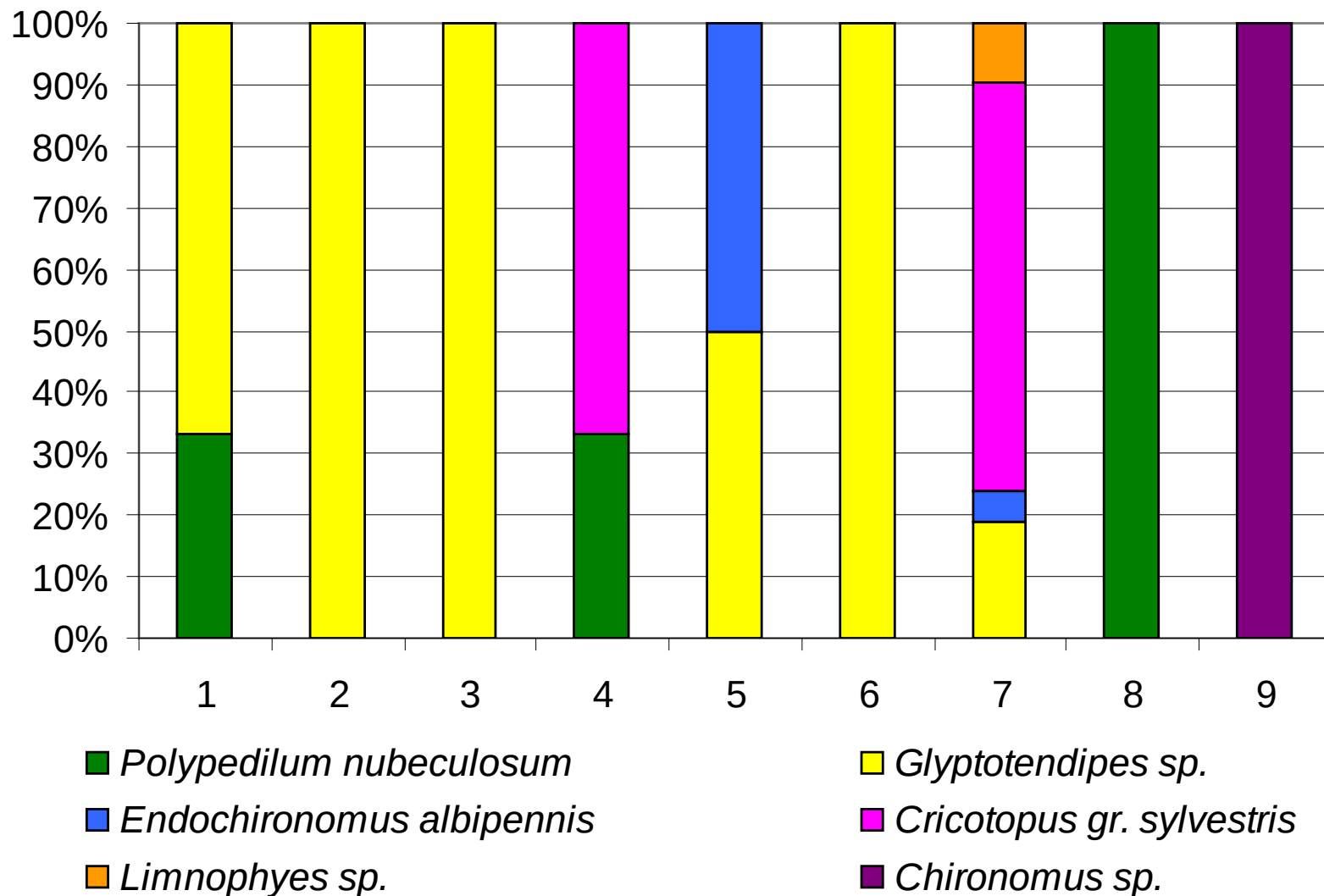
- udio predstavnika zoobentosa u probavilu riba, Percidae



- udio predstavnika zoobentosa u probavilu riba, Cyprinidae

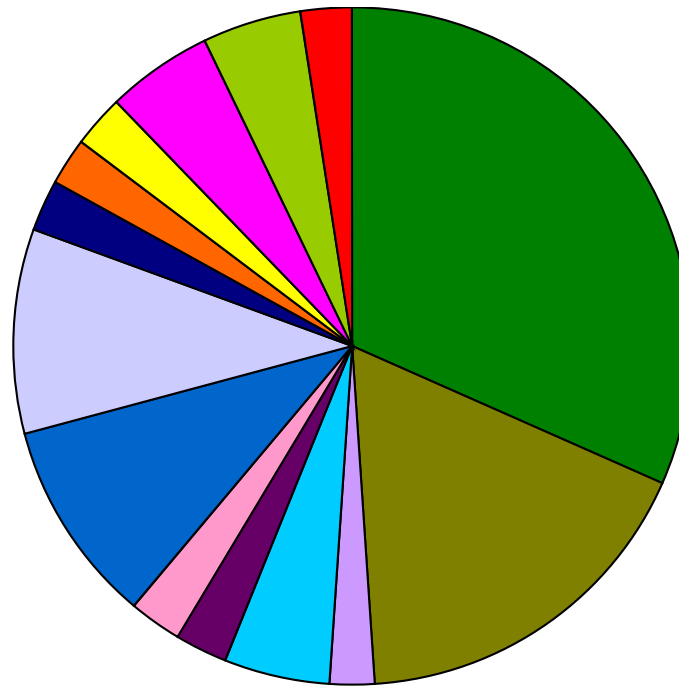
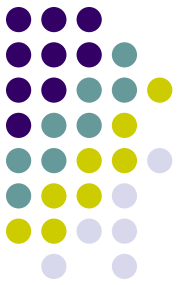


- udio pojedinih vrsta ličinki Chironomidae u probavilu riba, Percidae



- udio pojedinih vrsta ličinki Chironomidae u probavilu riba, Cyprinidae





■ *Polypedilum nubeculosum*
■ *Chironomus nudiventris*
■ *Chironomus* sp. 2
■ *Cryptochironomus rostratus*
■ *Lipiniella araenicola*
■ *Paratanytarsus* sp.
■ *Polypedilum tritum*

■ *Chironomus plumosus* agg.
■ *Chironomus* sp. 1
■ *Cladotanytarsus* sp.
■ *Tanytarsus* sp.
■ *Paratanytarsus dissimilis* agg.
■ *Cricotopus gr. sylvestris*
■ *Tanypodinae*

- vrste ličinki Chironomidae u sedimentu Kopačkog jezera



HVALA NA PAŽNJI!