

# Výroční zpráva Tkáňového zařízení - 2015

## Počet dárců (TZ provádí pouze autologní transplantace v rámci jednoho operačního výkonu):

Počet dárců v roce 2015: 13

Množství tkáňových a buněčných přípravků:

- 1: Zpracovaných přípravků - 13
- 2: Nejsou distribuovány
- 3: Nejsou vyváženy
- 4: Nejsou skladovány
- 5: Nebyly vyřazeny

Celkový počet příjemců

Celkový počet příjemců: 13 bez závažné nežádoucí reakce  
Produkty nejsou distribuovány k aplikacím mimo FNO.

Celkový počet dárců:

Celkový počet dárců: 13, počet odběrů 13

Množství tkání a buněk: 13 odběr aspirátu kostní dřeně  
2 odběr dárcovského lipoaspirátu tukové tkáně, který zpracován  
k preklinickým testům

Materiál není skladován ani distribuován.

Zpracoval: MUDr. Václav Procházka, Ph.D., MSc.

20. ledna 2016

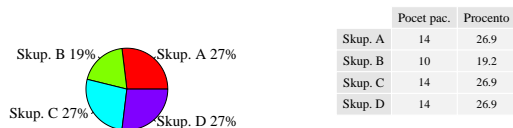
## Obsah

1	Přehledy pacientů	1
2	Výsledky biochemie	4
3	Výsledky hematologie	26
4	LDP	54
5	Kaplan-Meier odhad	66

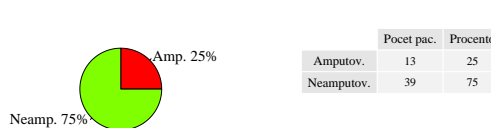
# 1 Přehledy pacientů

Přehledy: celk. počet pacientů 52

Pacienti podle skupin



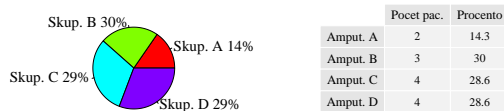
Amputace celkové



Pacienti podle pohlaví



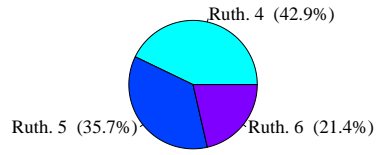
Amputace podle skupin



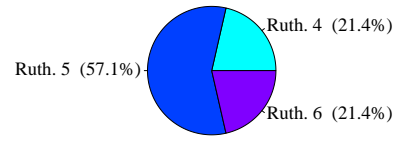
Exitus podle skupin



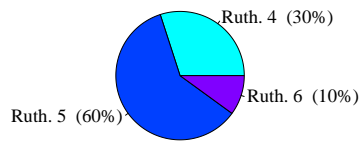
Rutheford group I.M.



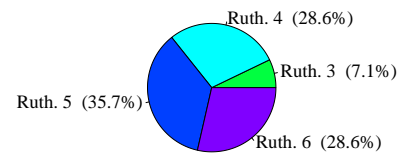
Rutheford group I.V.



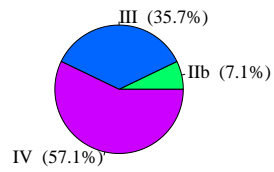
Rutheford group I.A.



Rutheford group Contr.



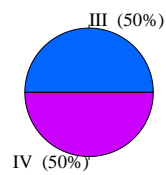
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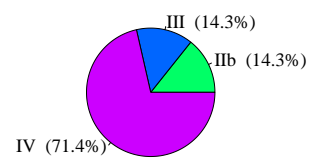
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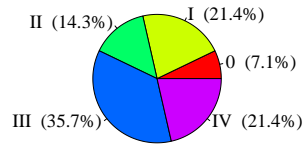
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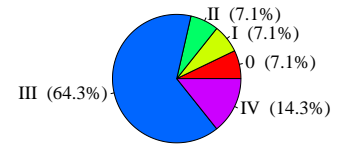
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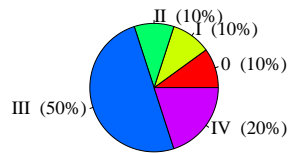
Wagner group I.M.



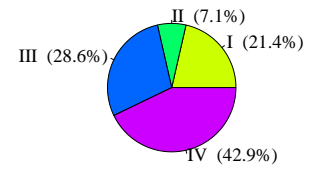
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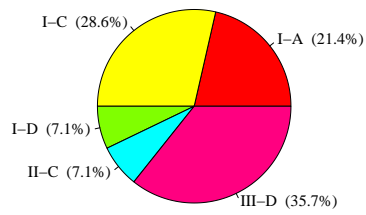
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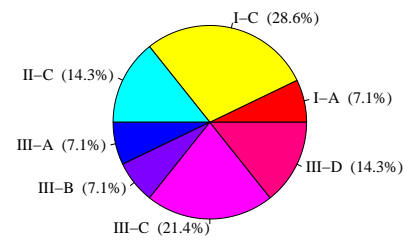
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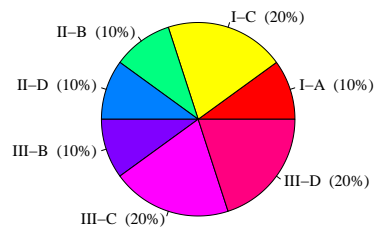
Texas group I.M.



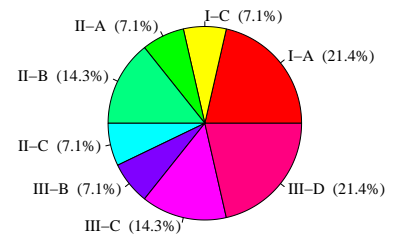
Texas group I.V.



Texas group I.A.



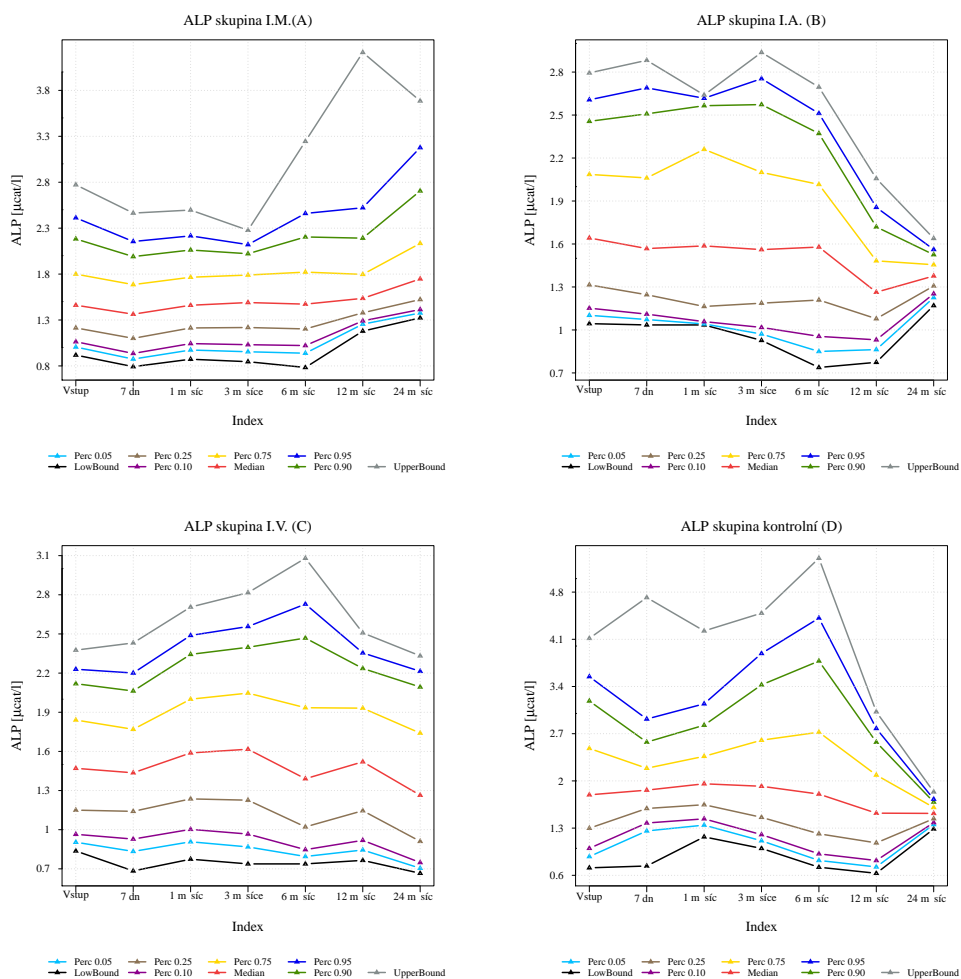
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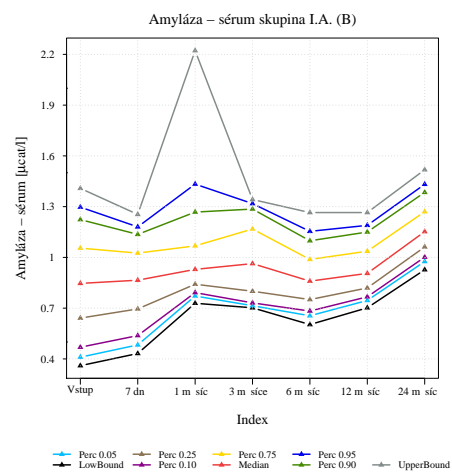
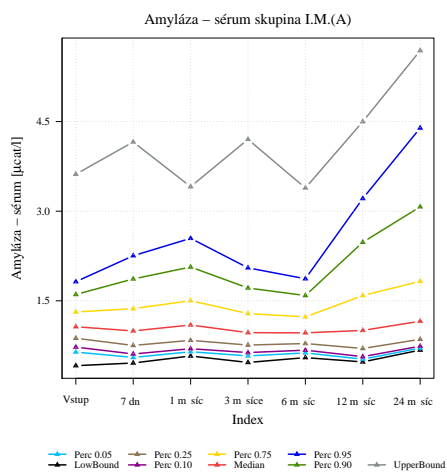
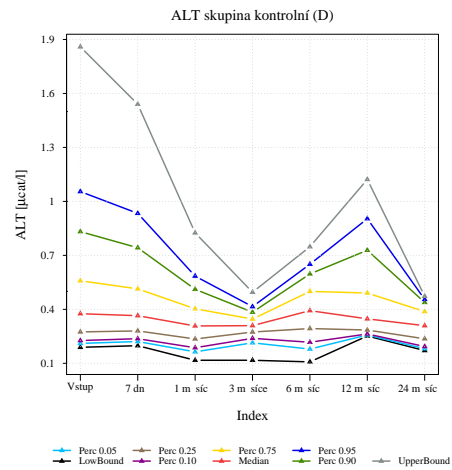
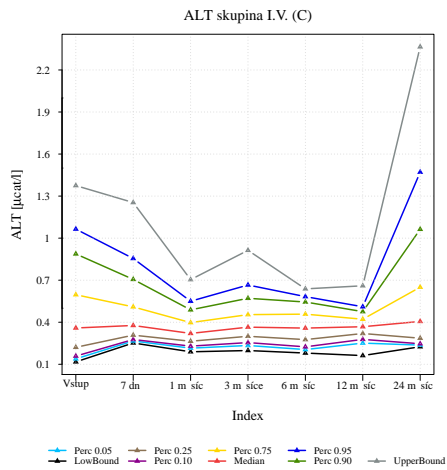
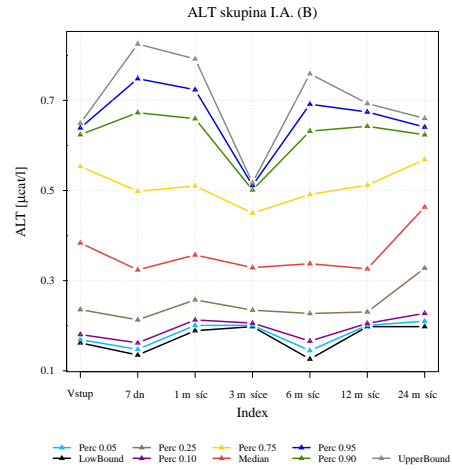
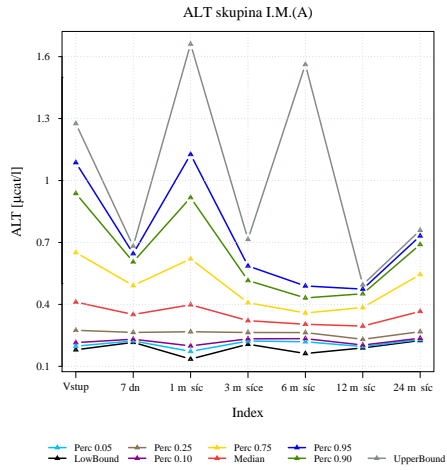


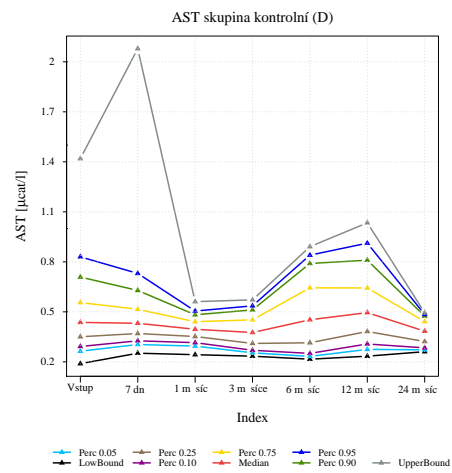
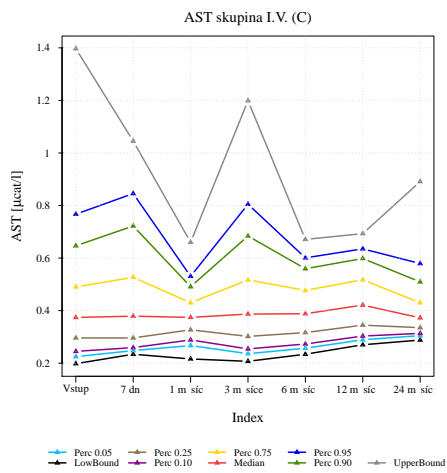
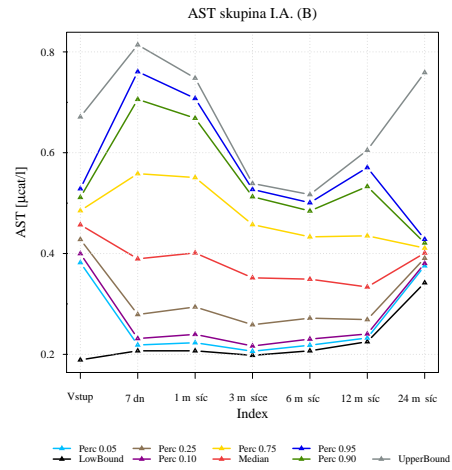
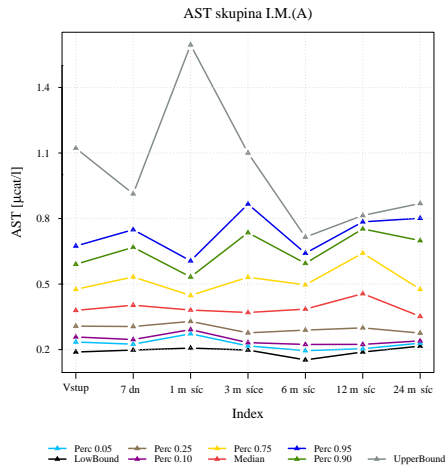
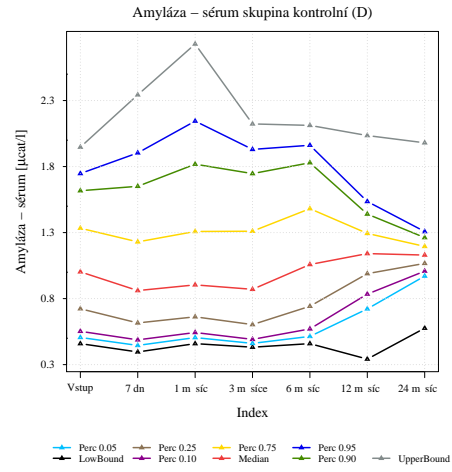
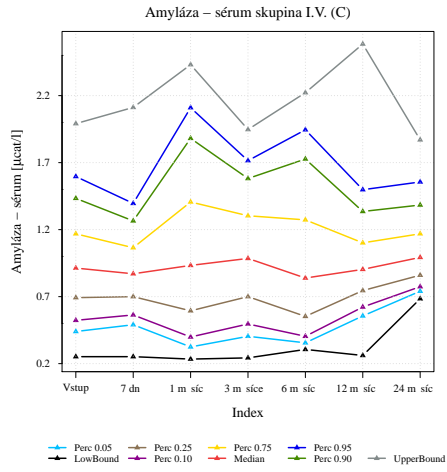
## 2 Výsledky biochemie

Biochemické výsledky jsou v podobě trendů hodnot jednotlivých látek v časovém harmonogramu dosud provedených kontrol.

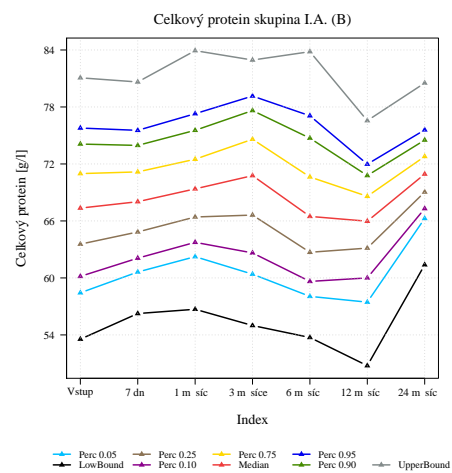
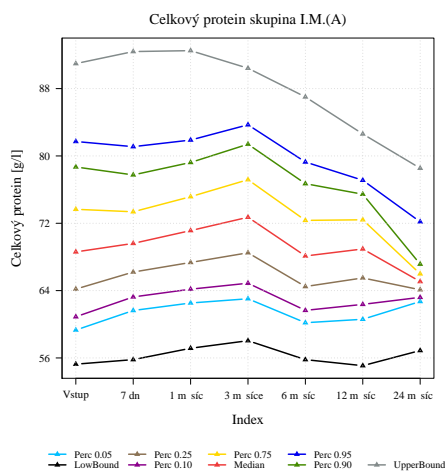
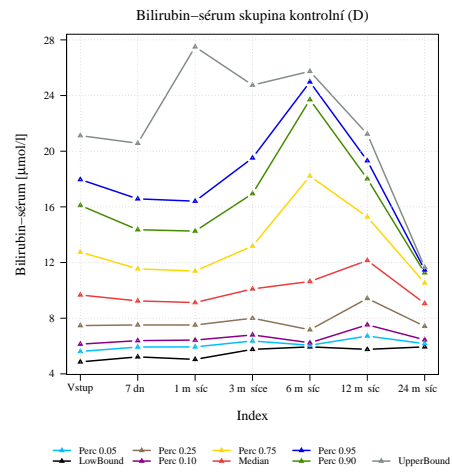
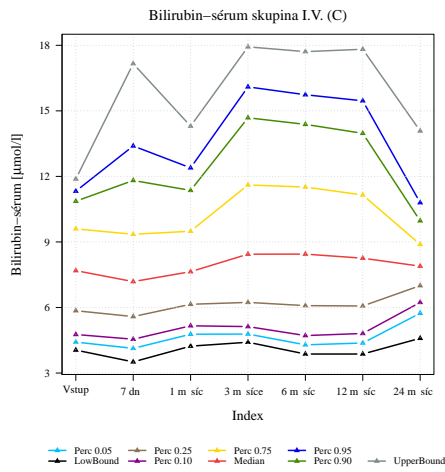
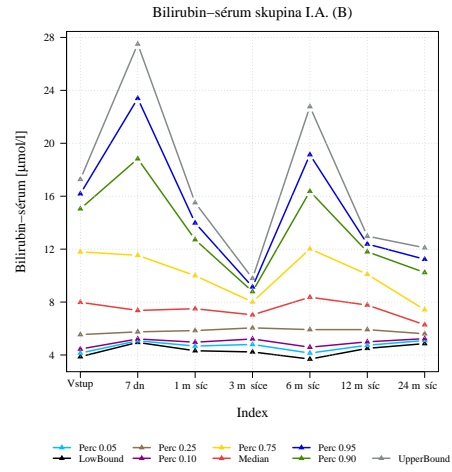
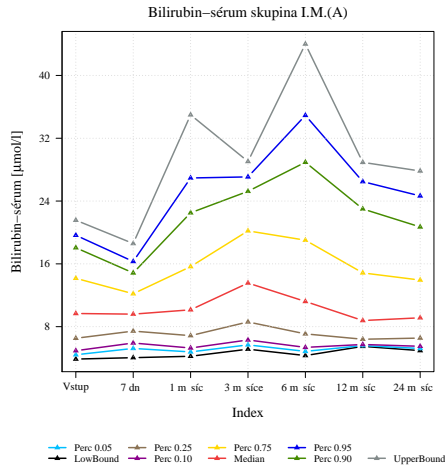
### Srovnání pravděpodobnostních výskytů biochemických hodnot pacientů podle skupin

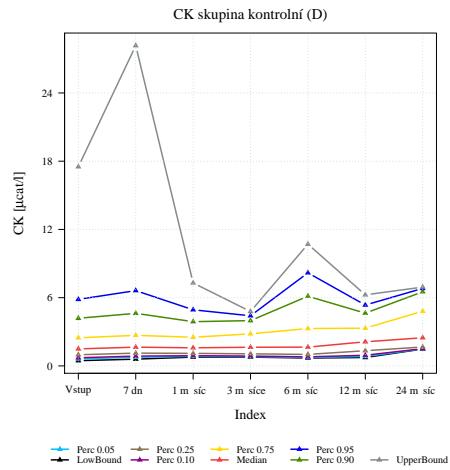
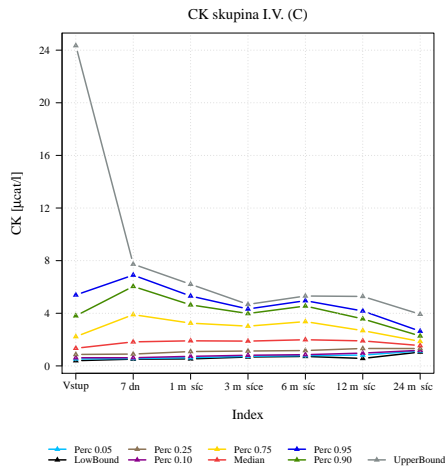
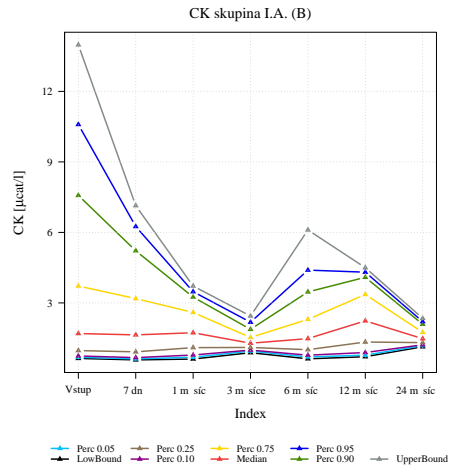
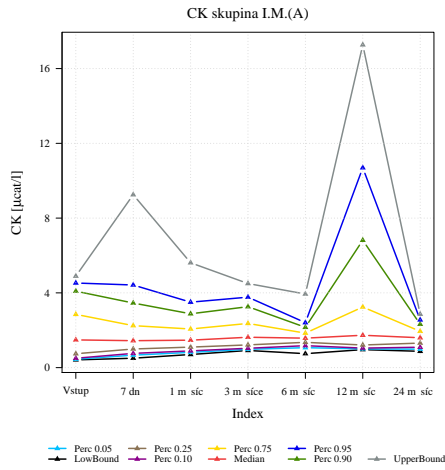
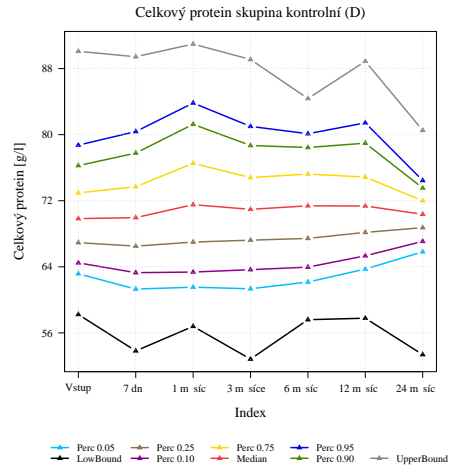
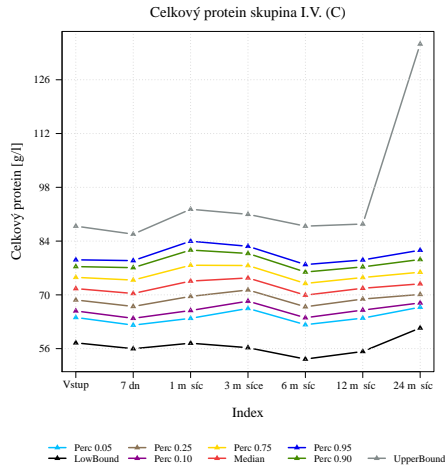


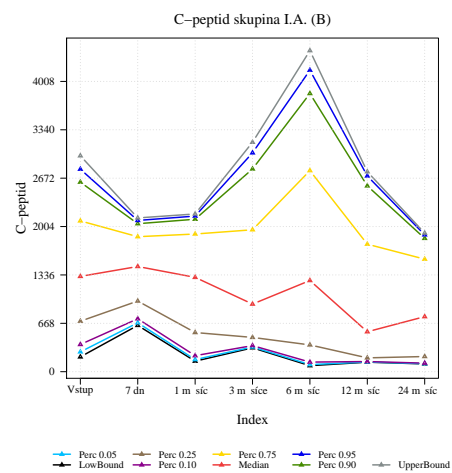
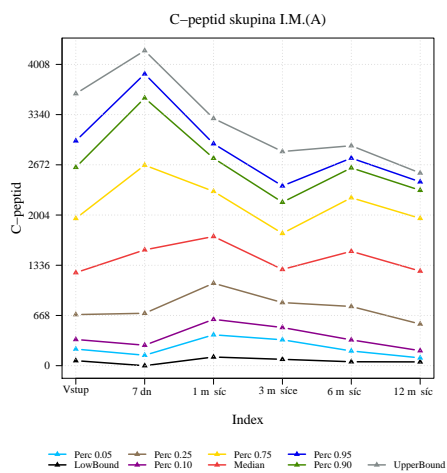
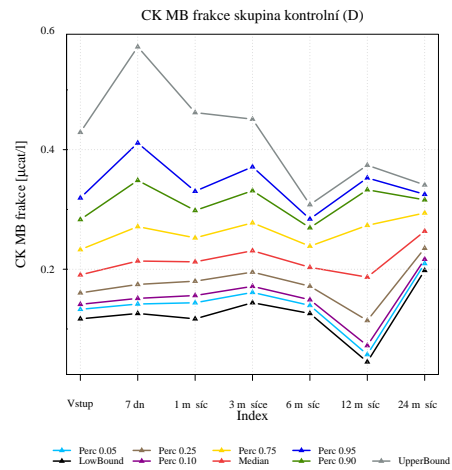
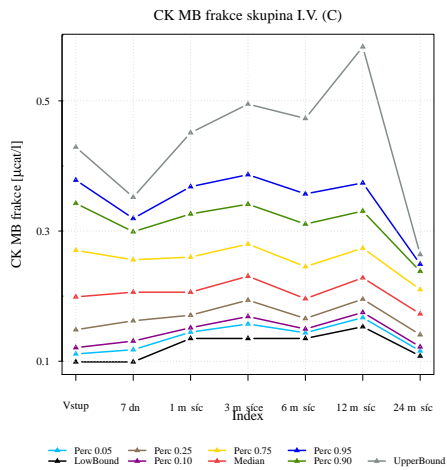
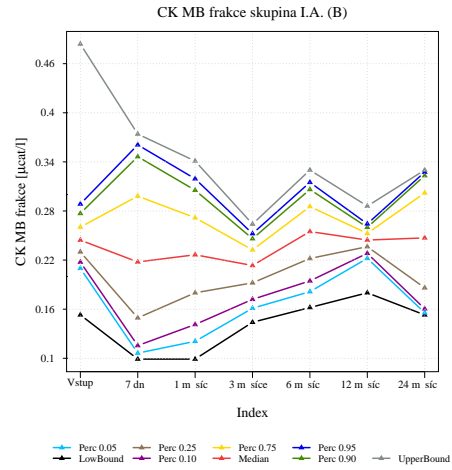
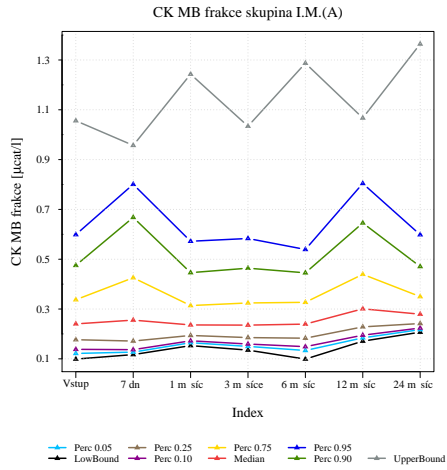


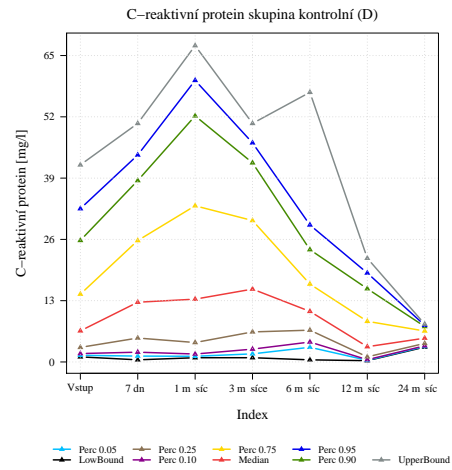
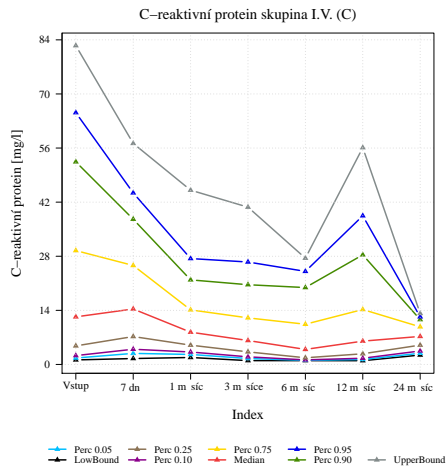
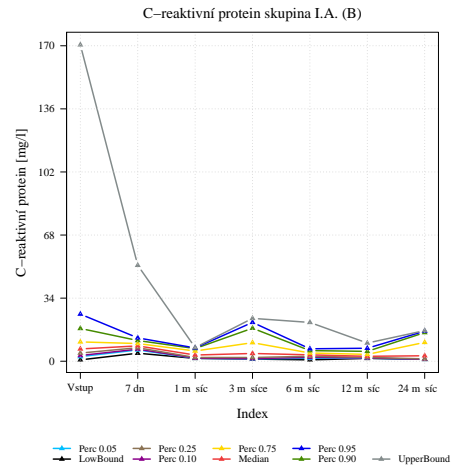
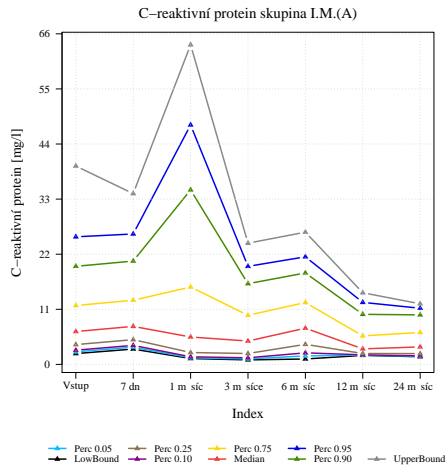
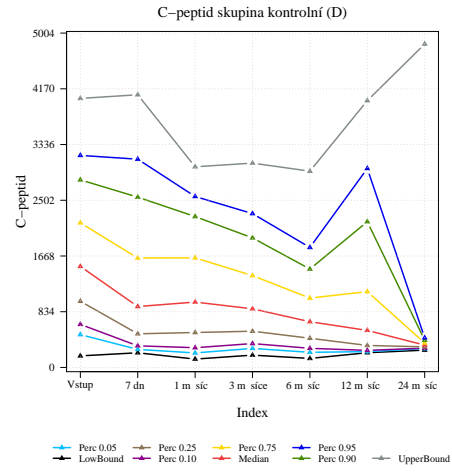
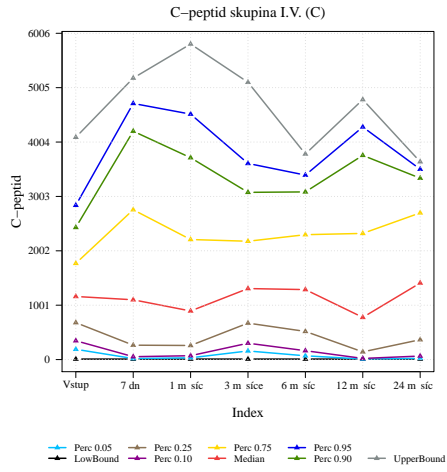


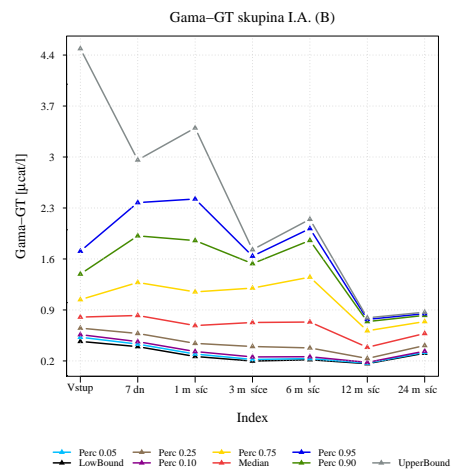
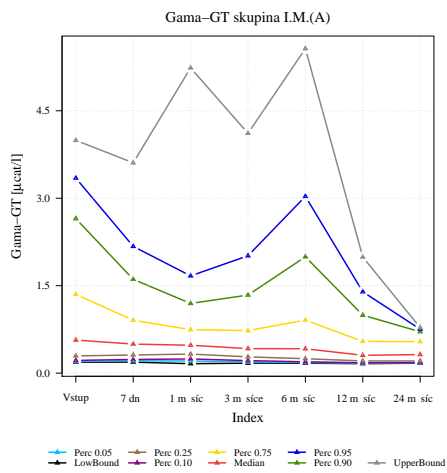
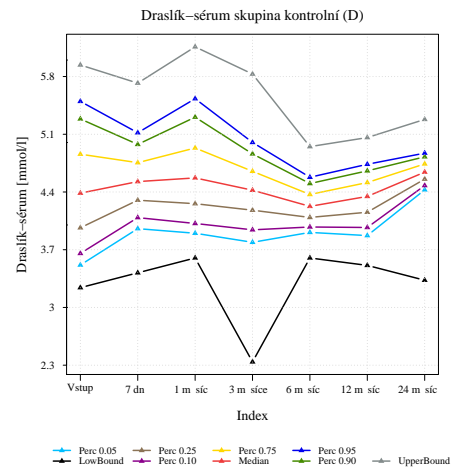
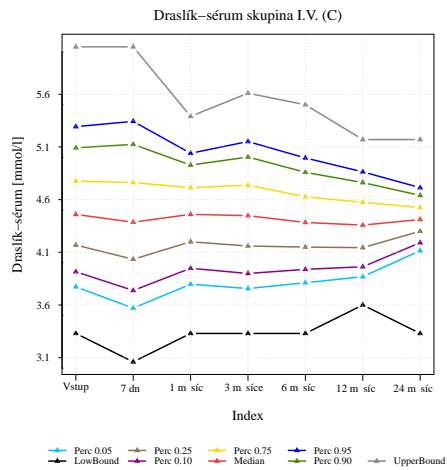
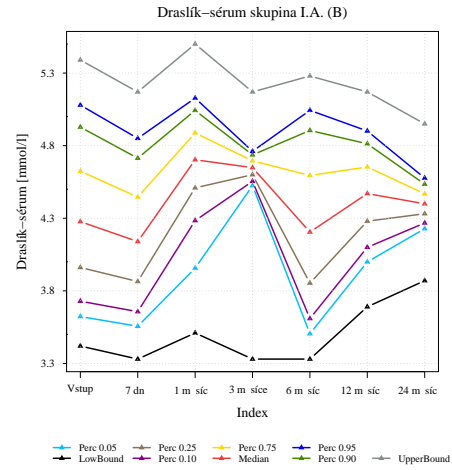
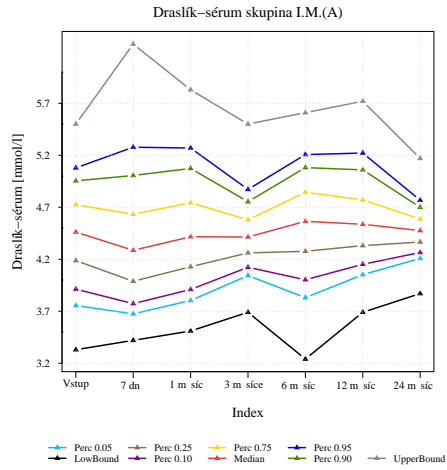


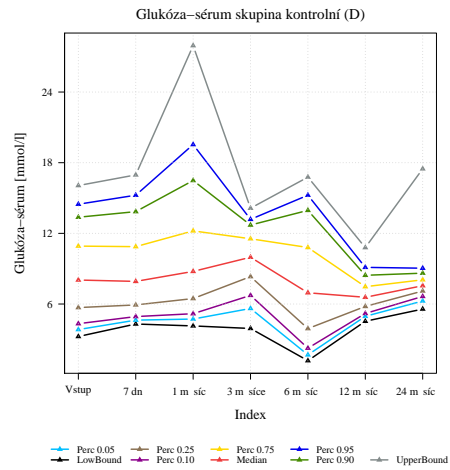
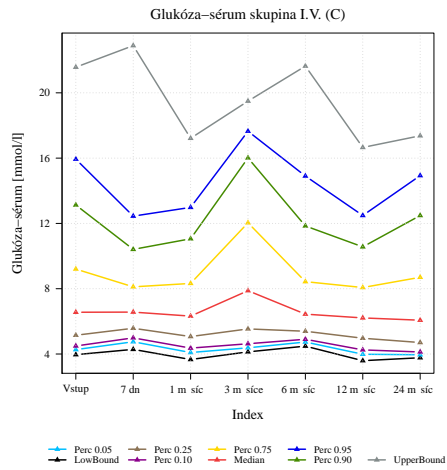
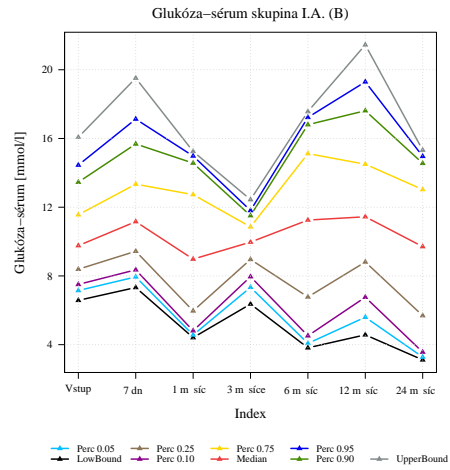
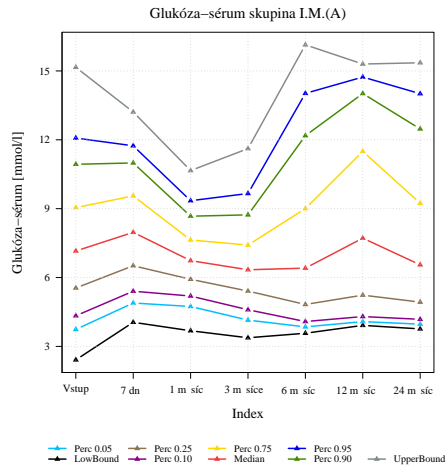
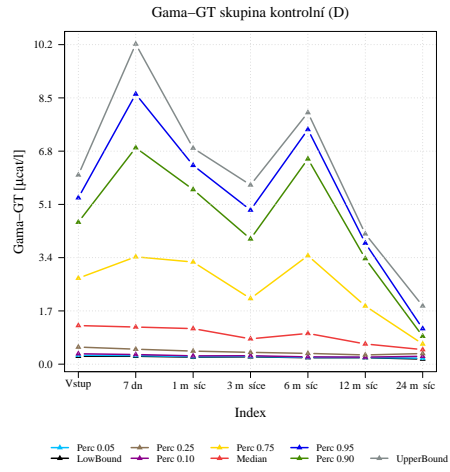
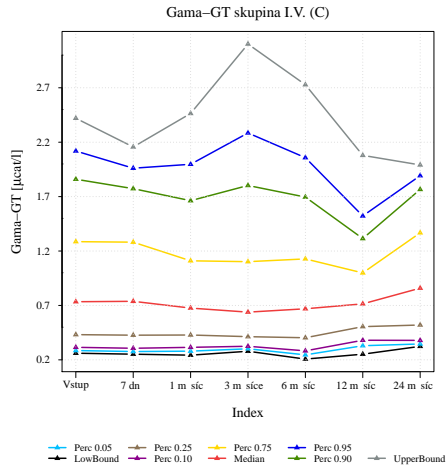


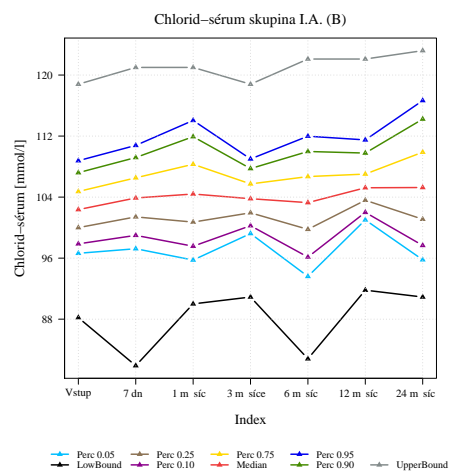
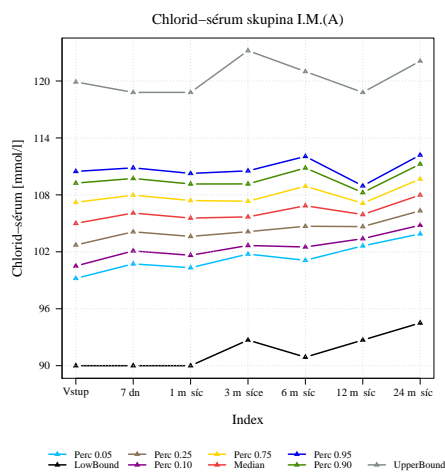
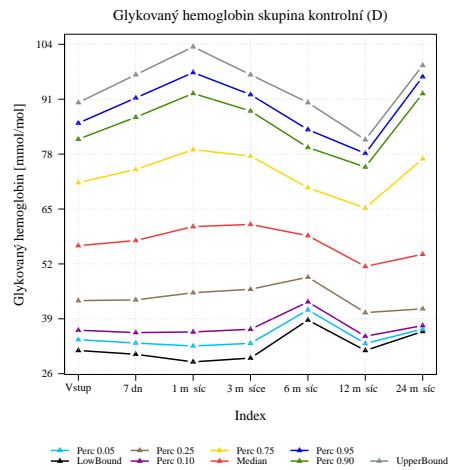
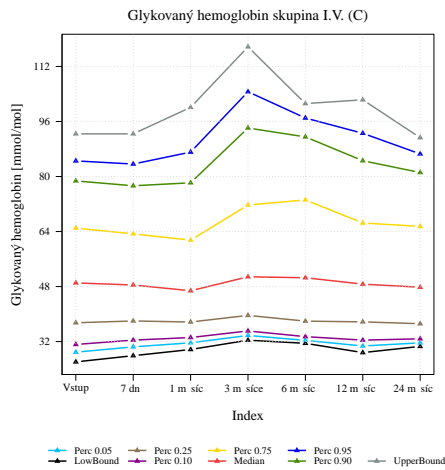
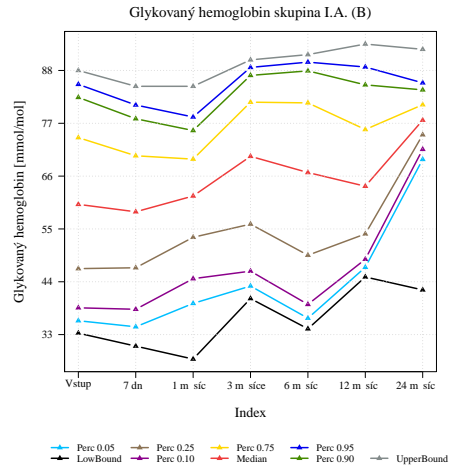
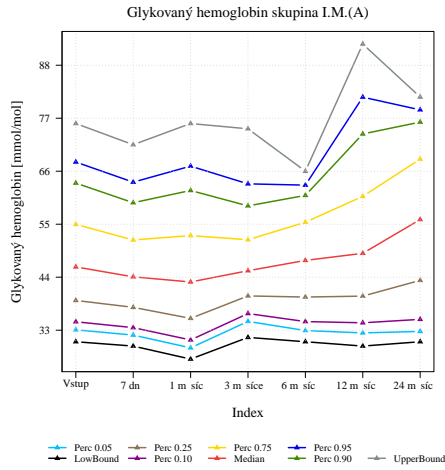


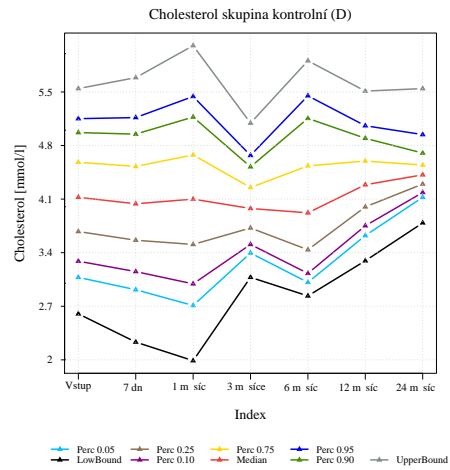
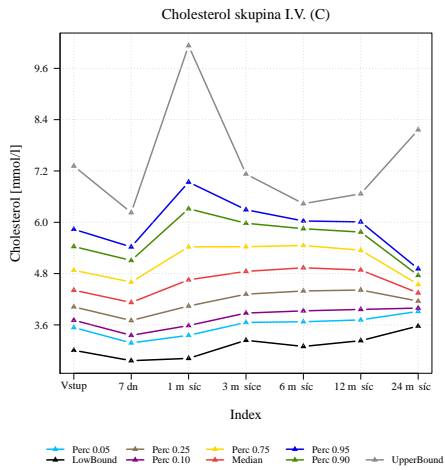
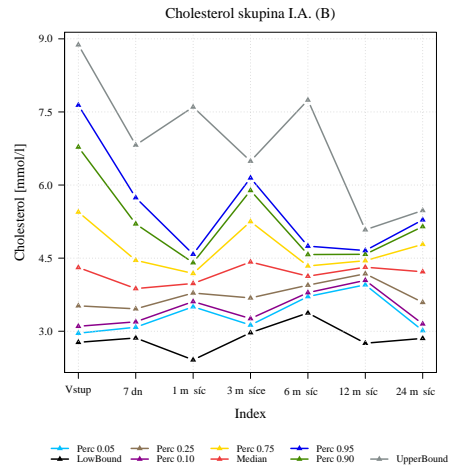
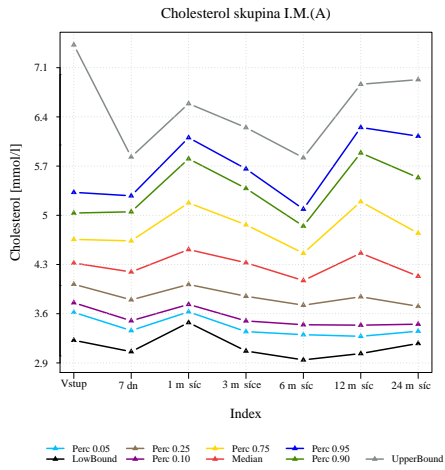
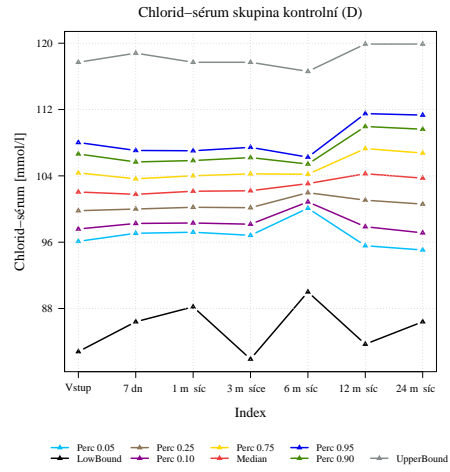
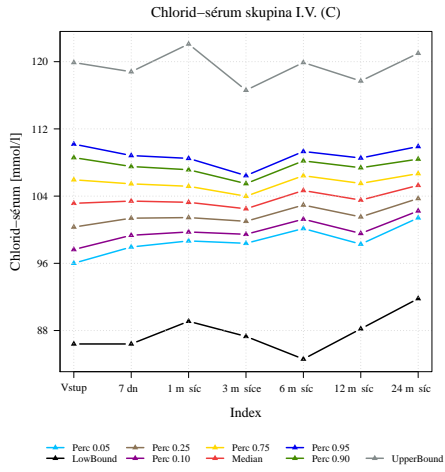




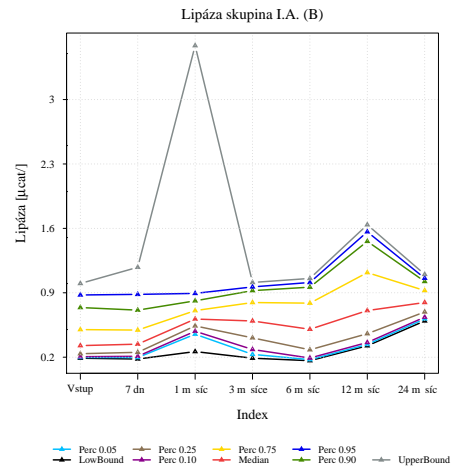
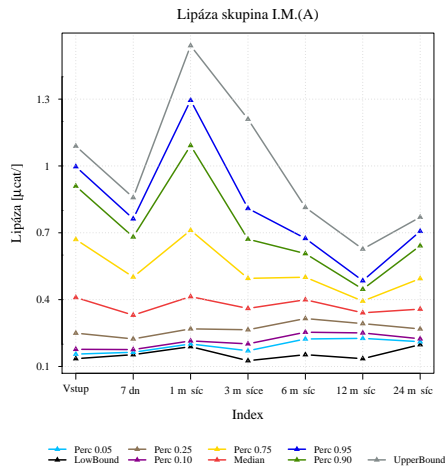
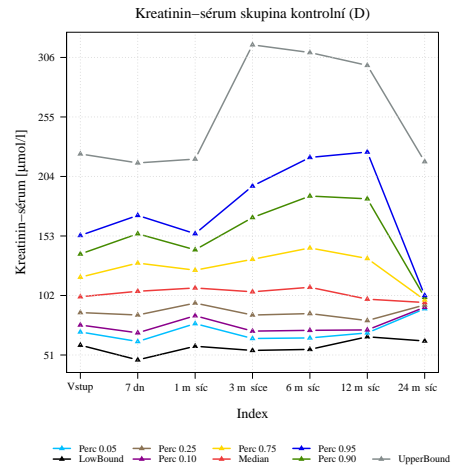
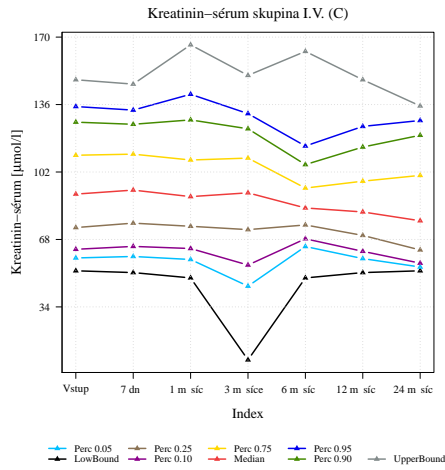
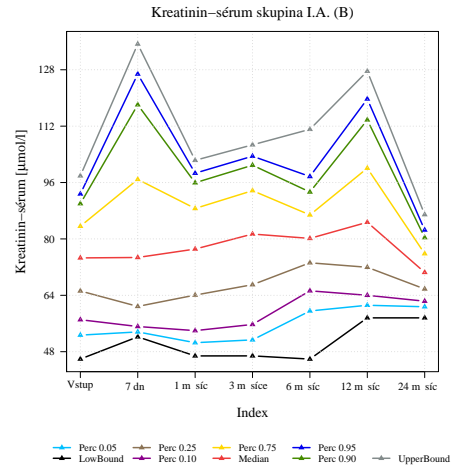
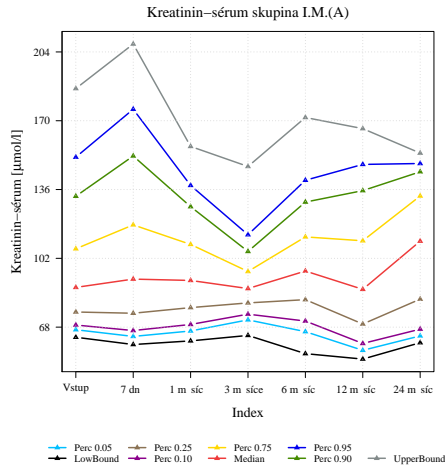


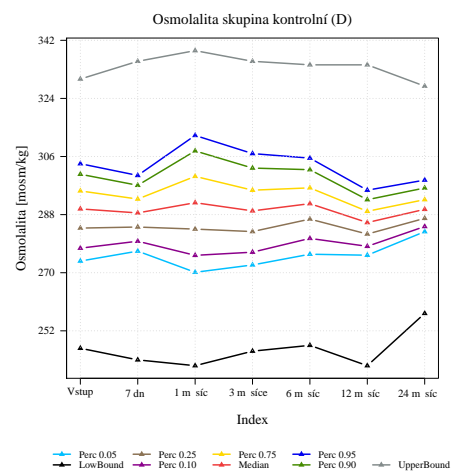
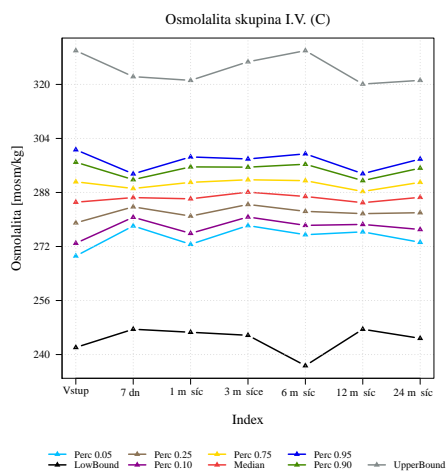
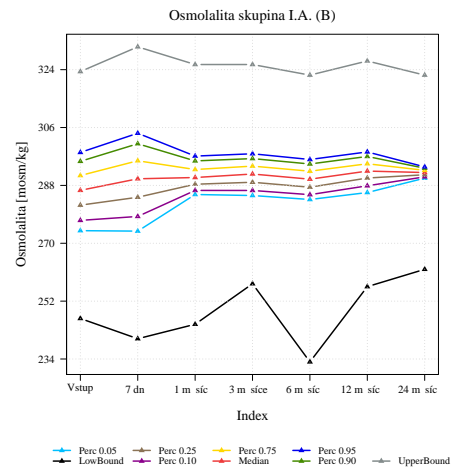
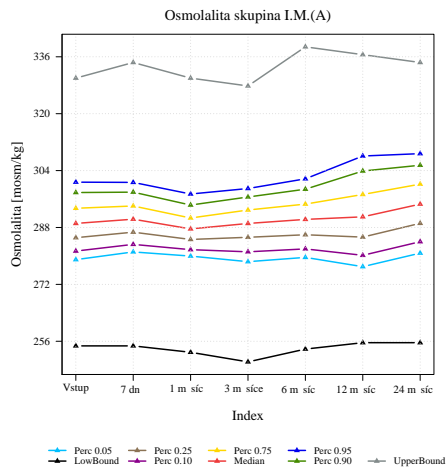
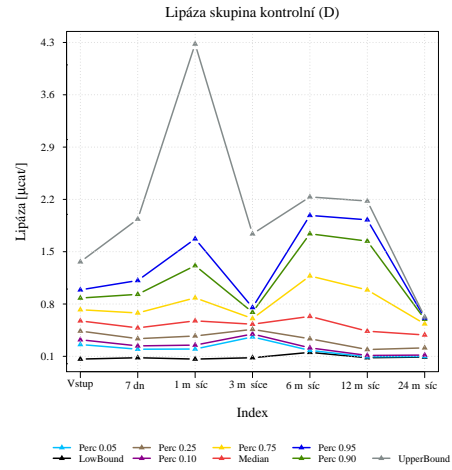
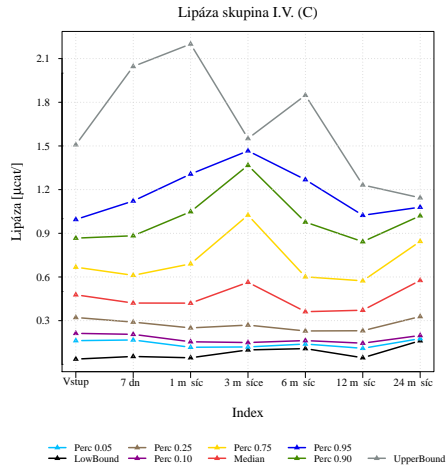


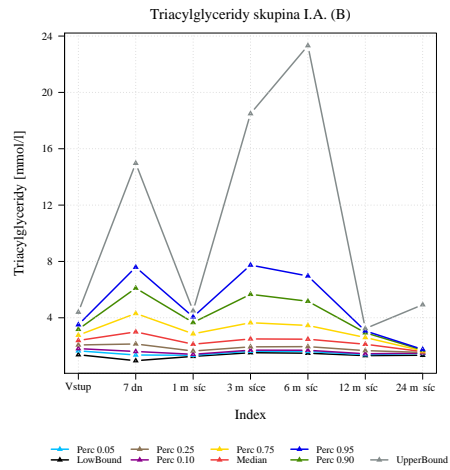
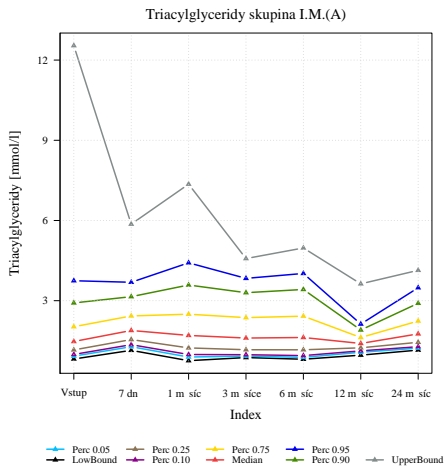
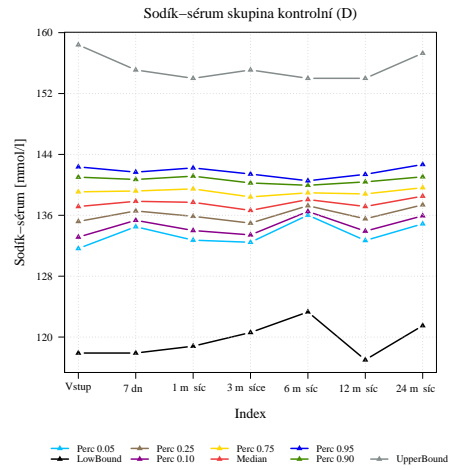
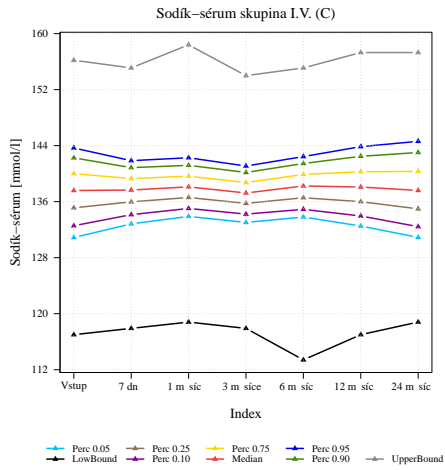
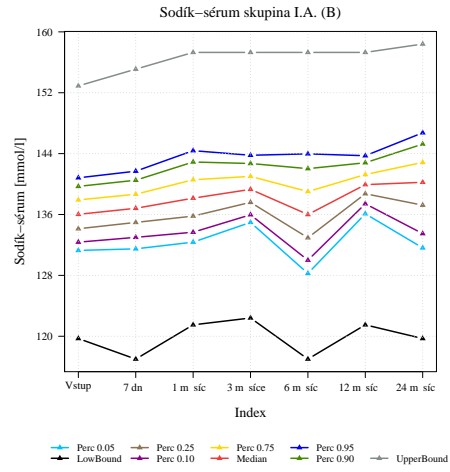
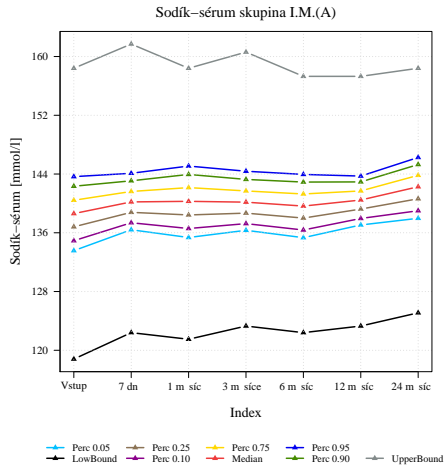


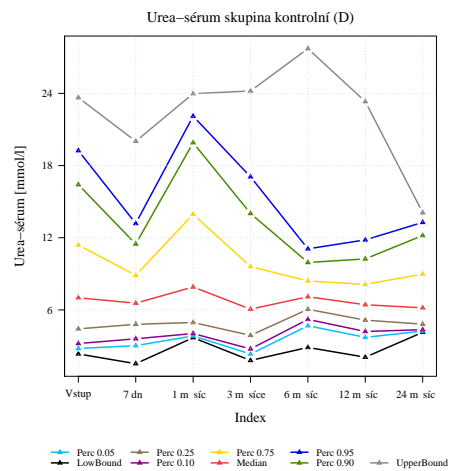
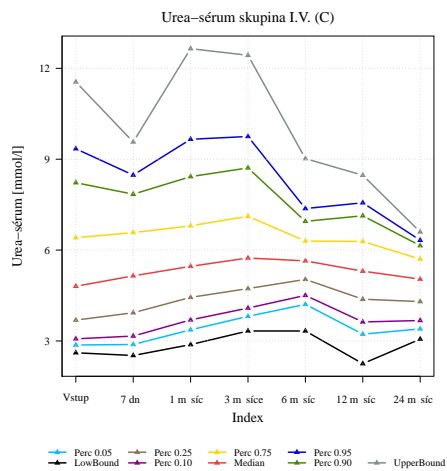
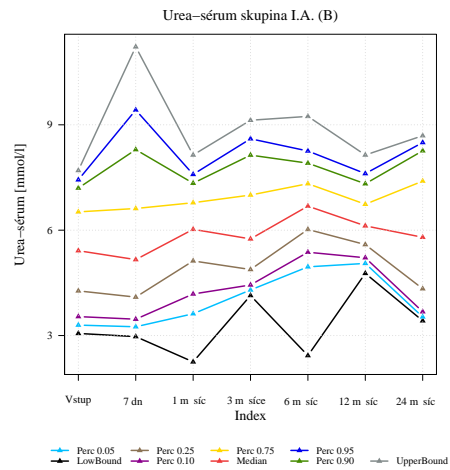
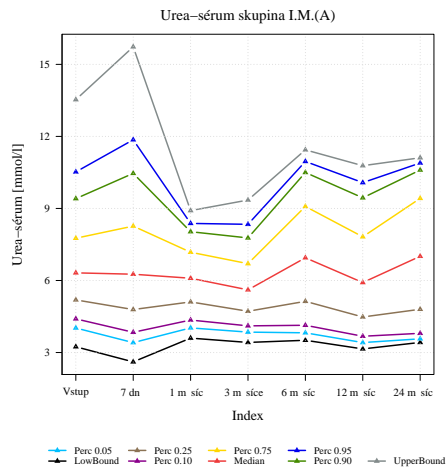
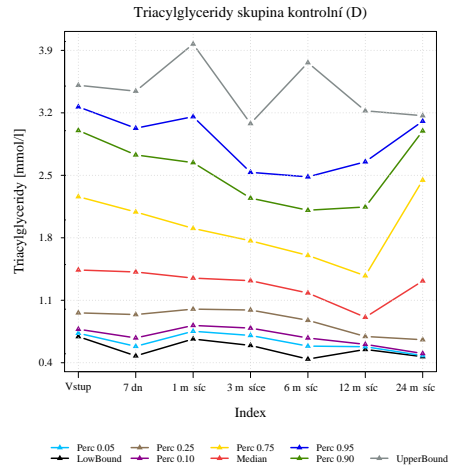
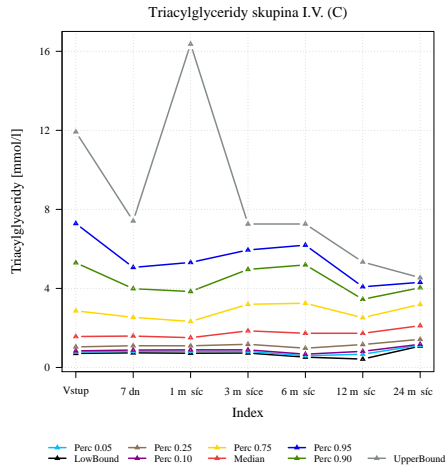


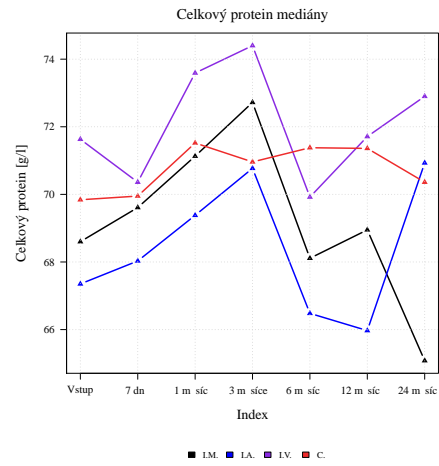
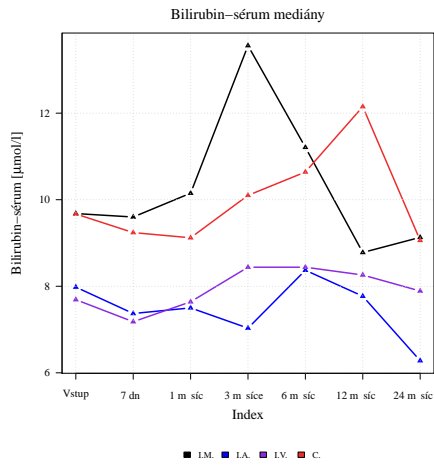
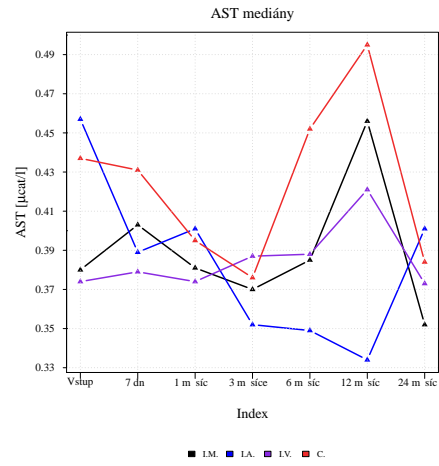
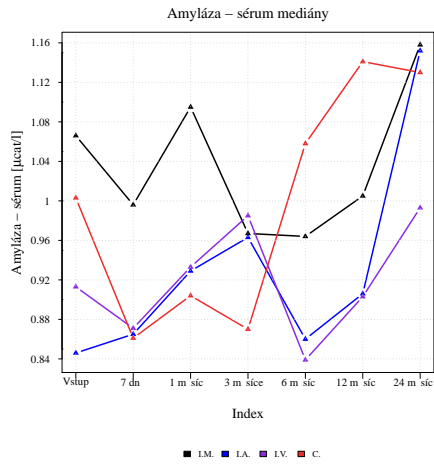
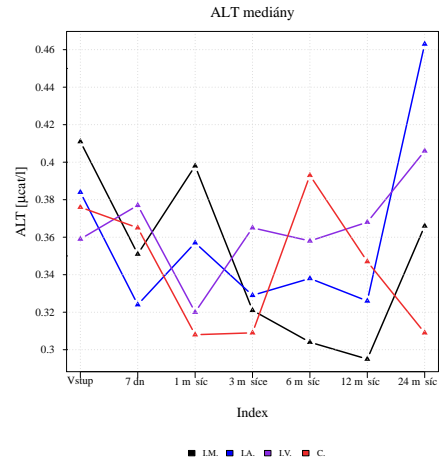
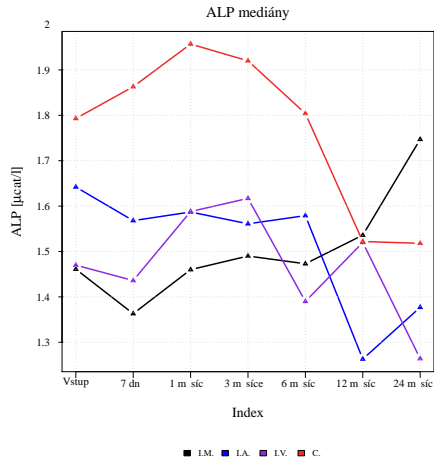


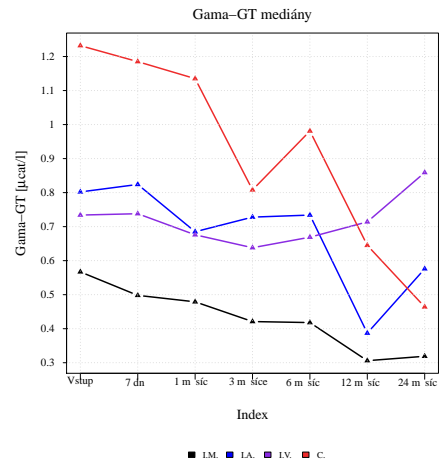
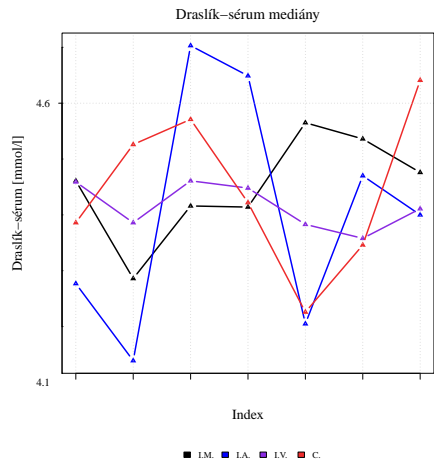
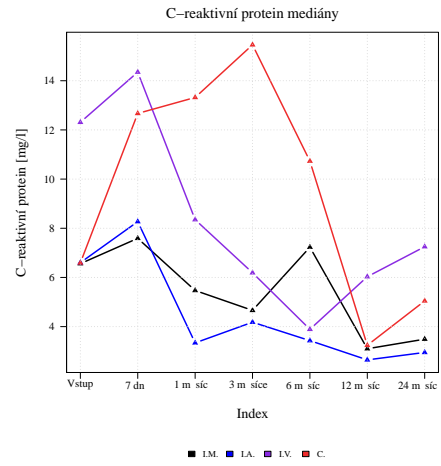
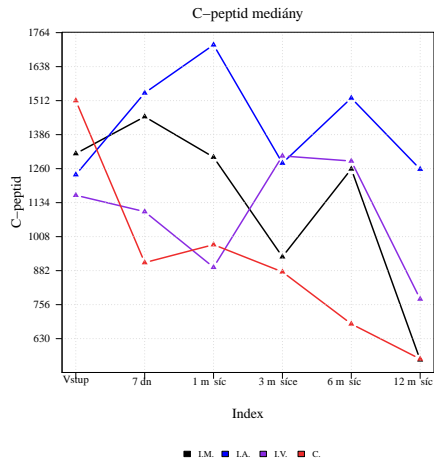
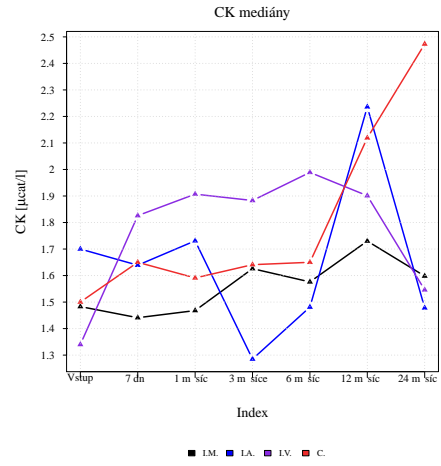
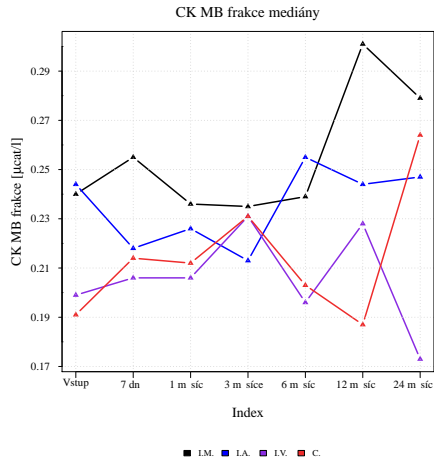


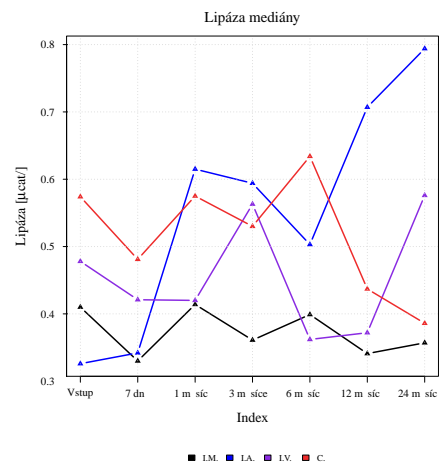
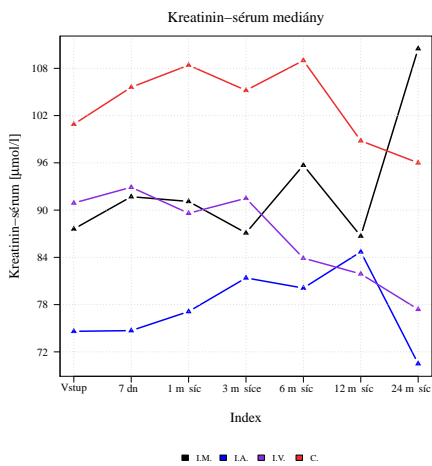
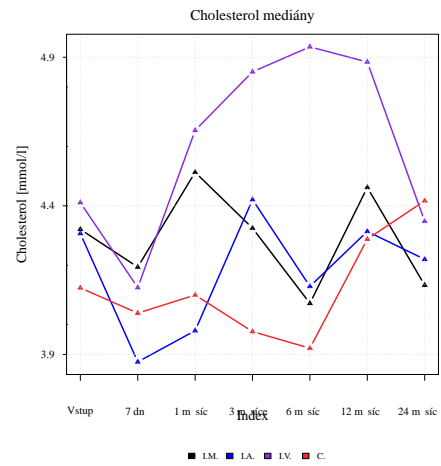
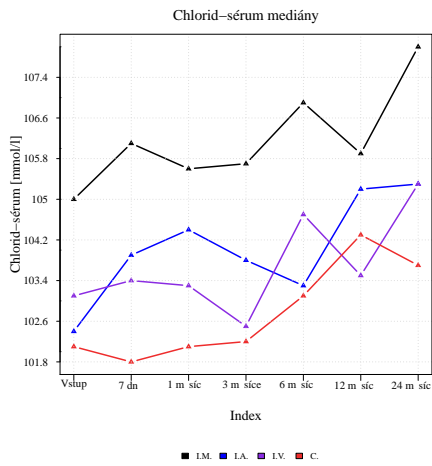
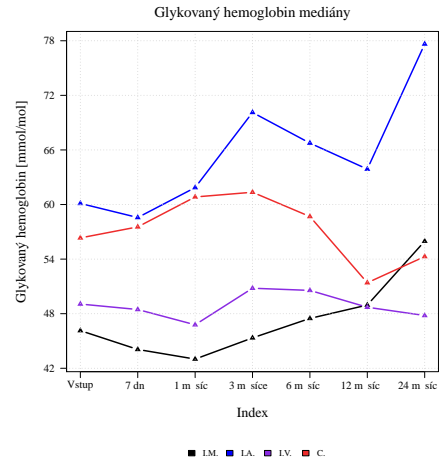
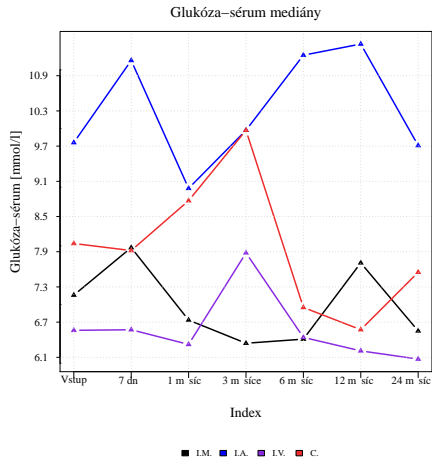


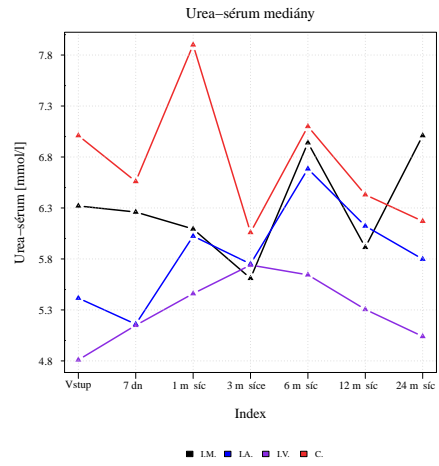
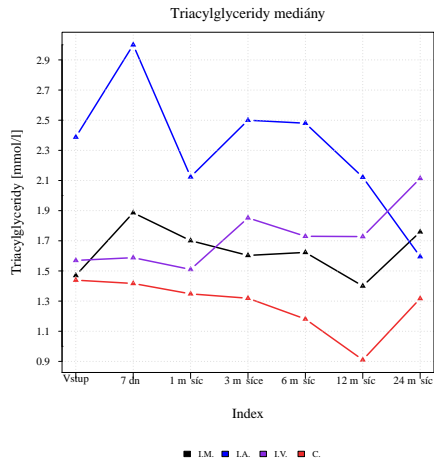
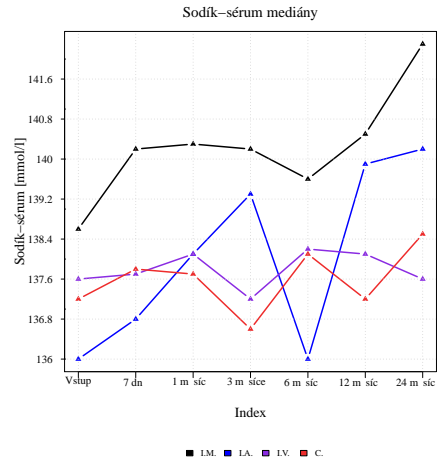
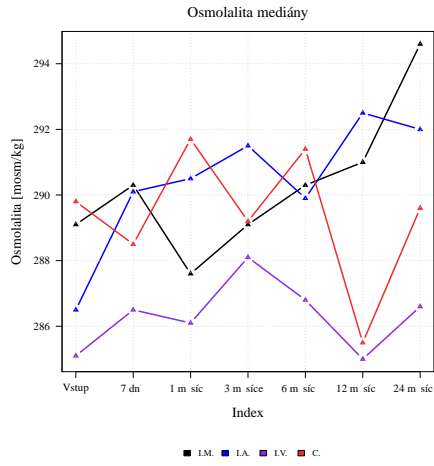




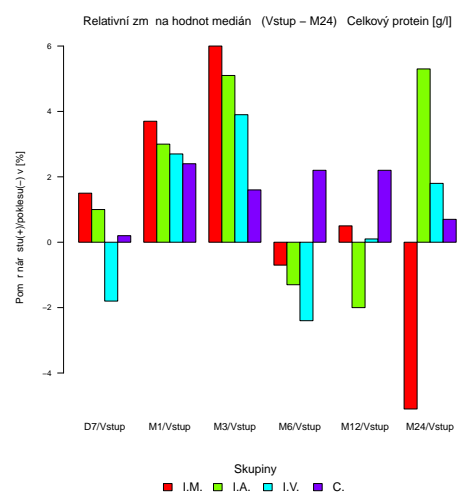
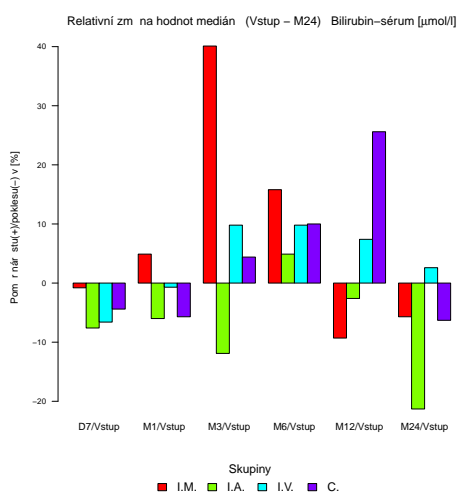
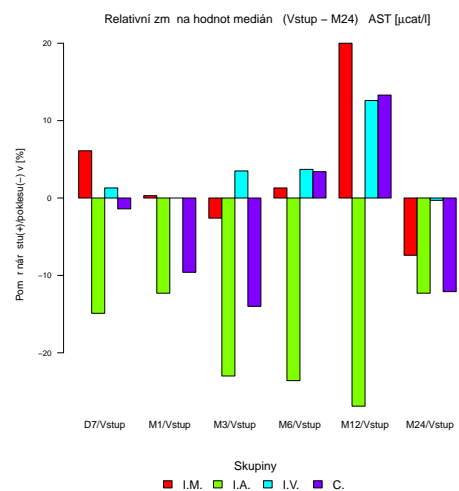
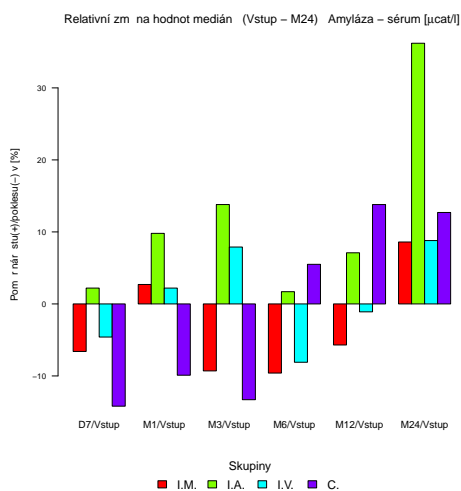
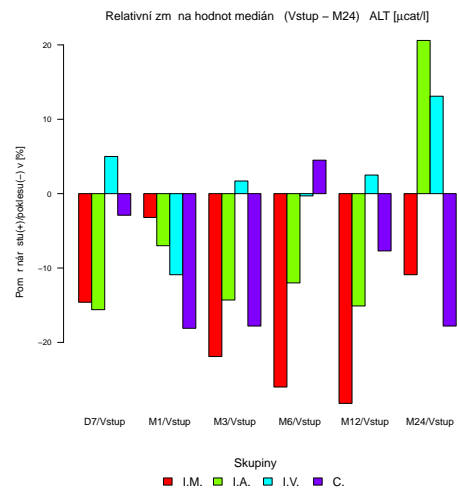
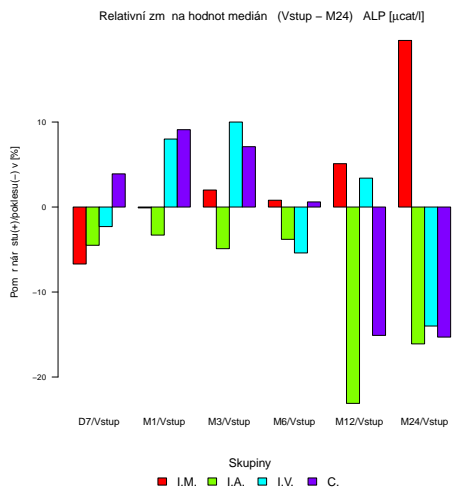


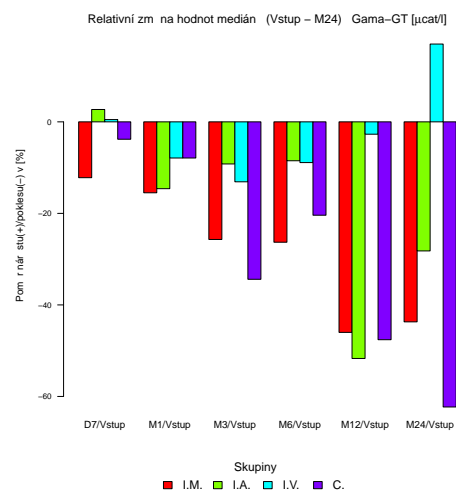
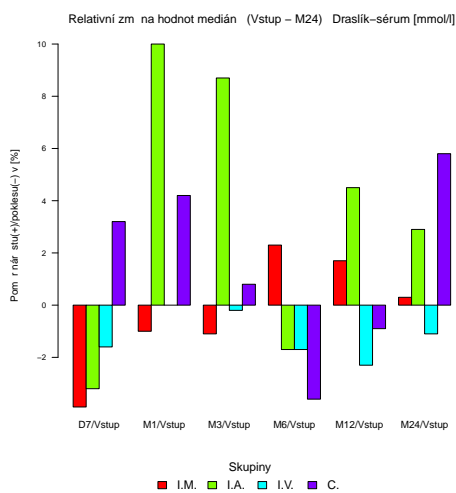
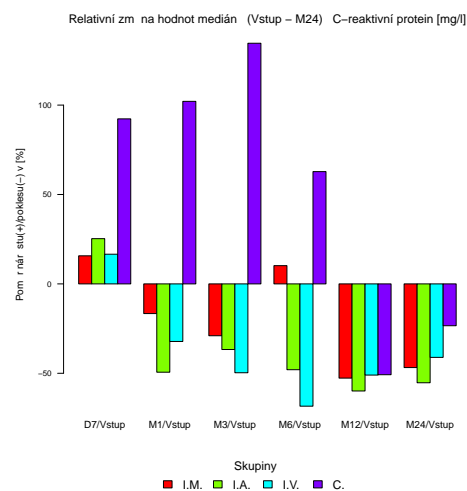
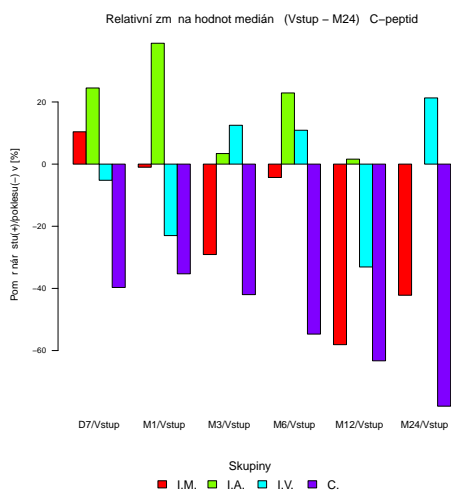
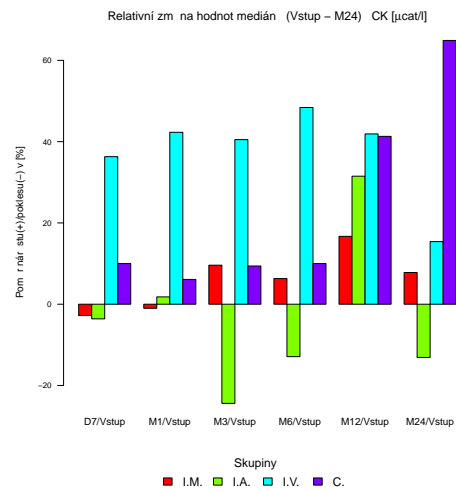
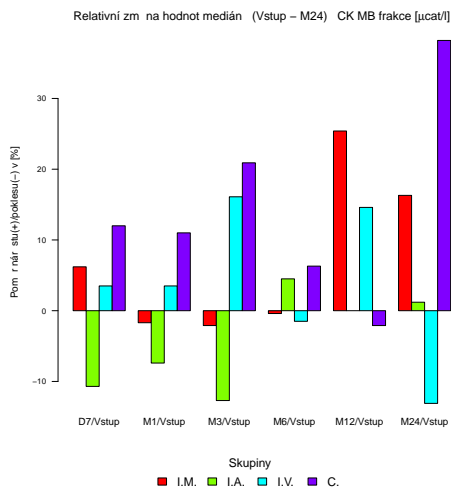


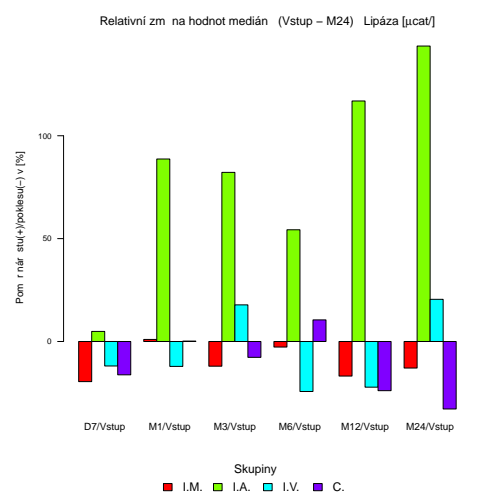
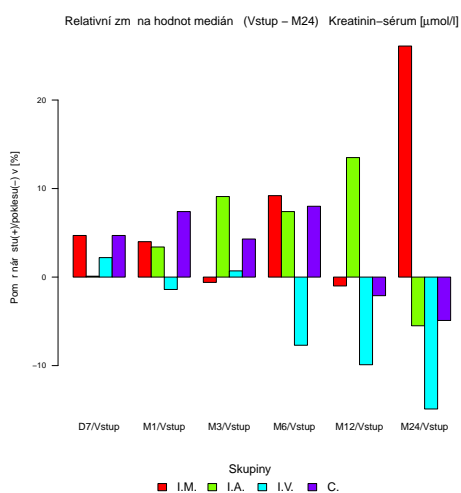
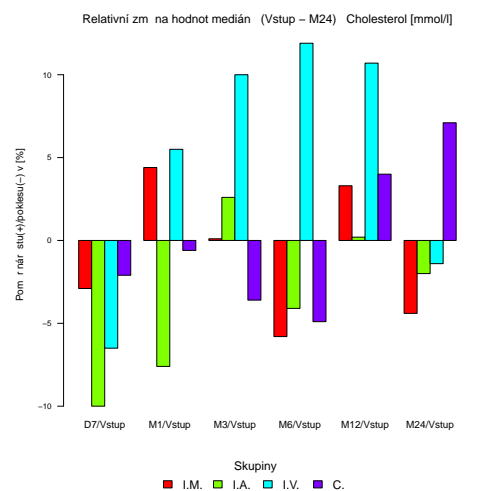
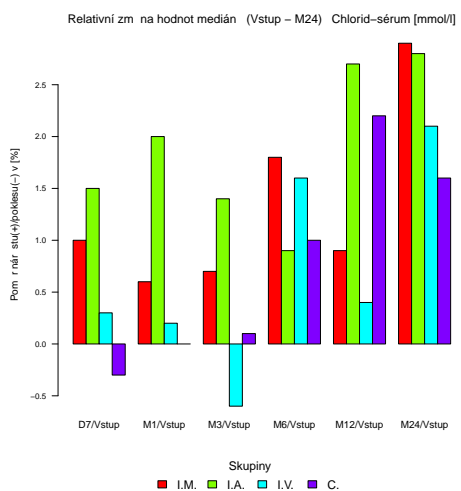
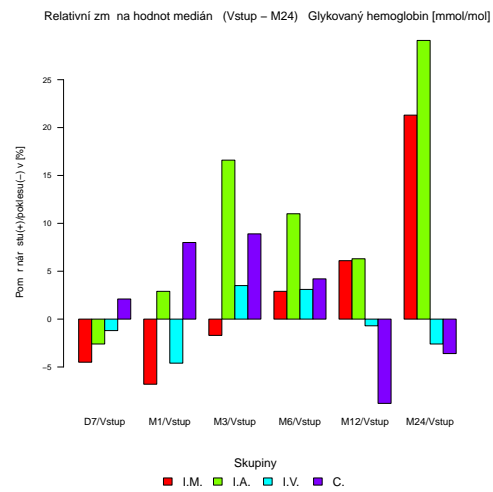
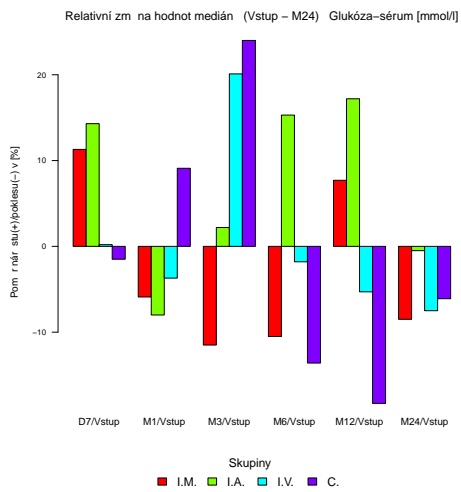


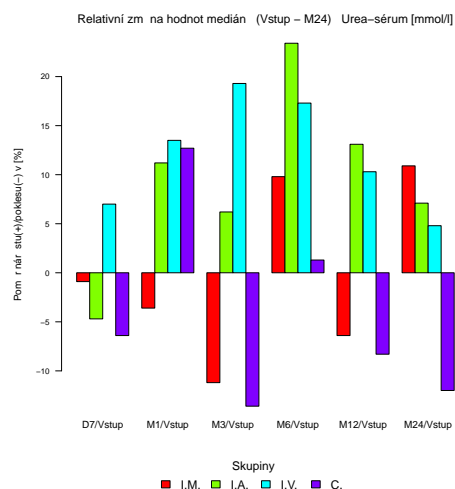
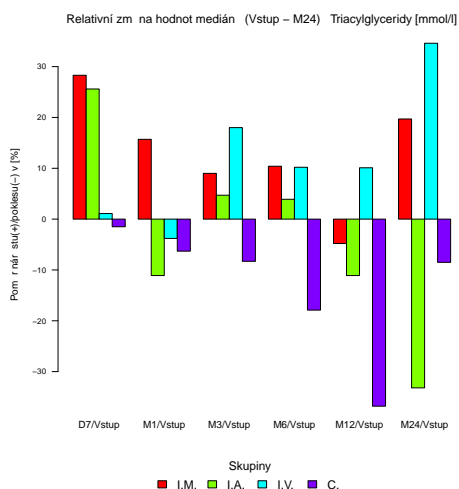
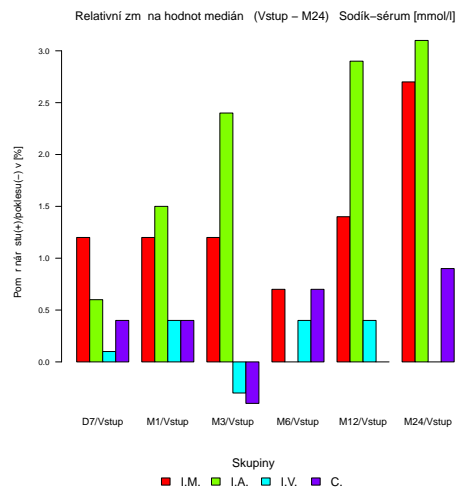
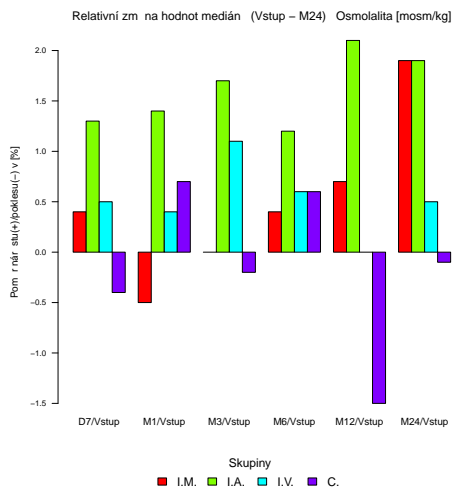








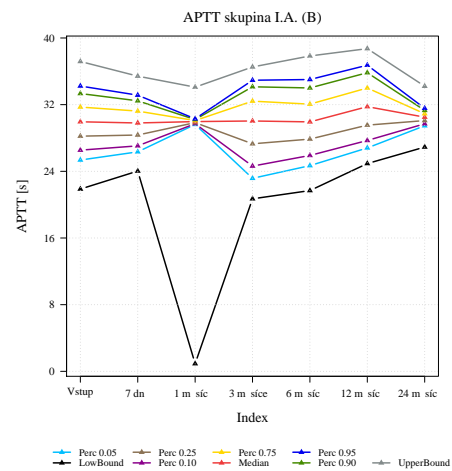
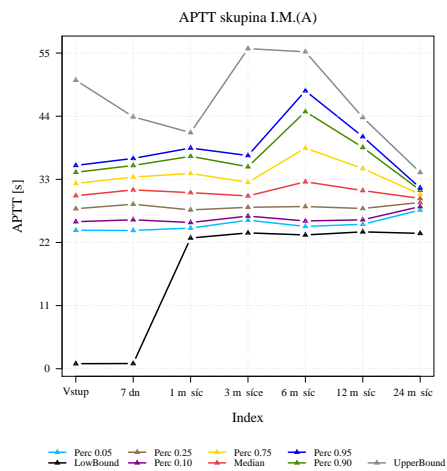
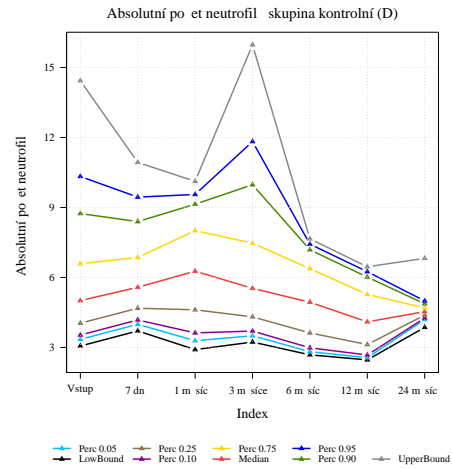
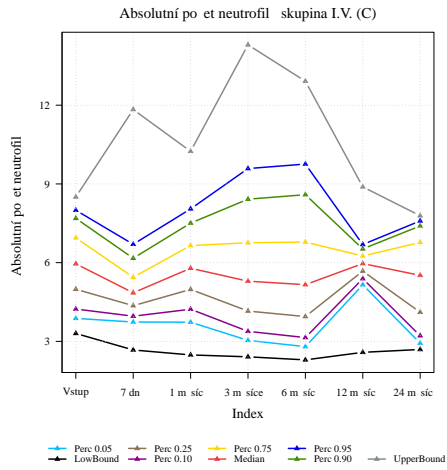
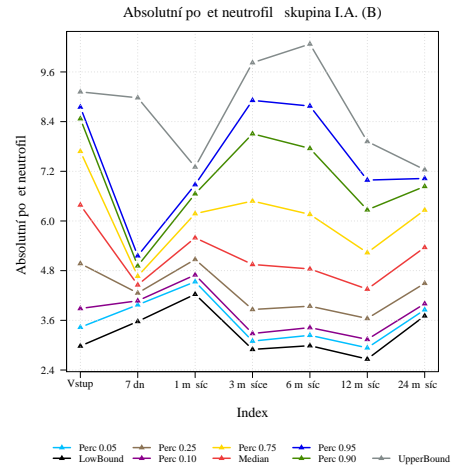
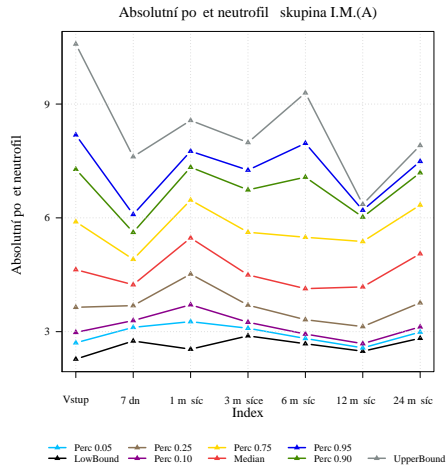


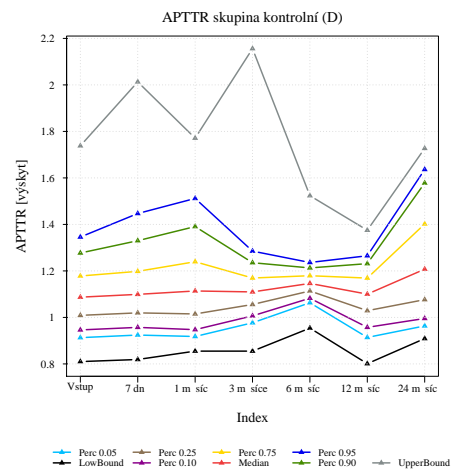
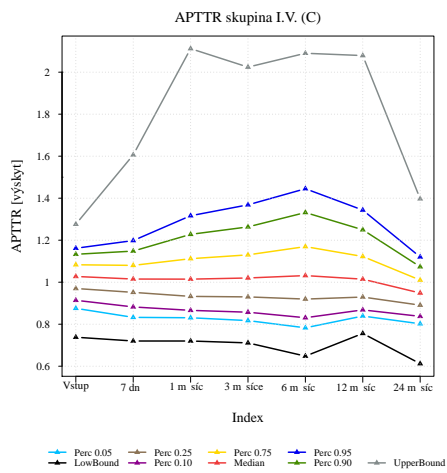
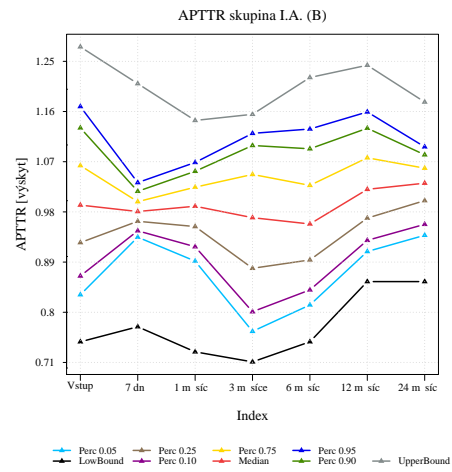
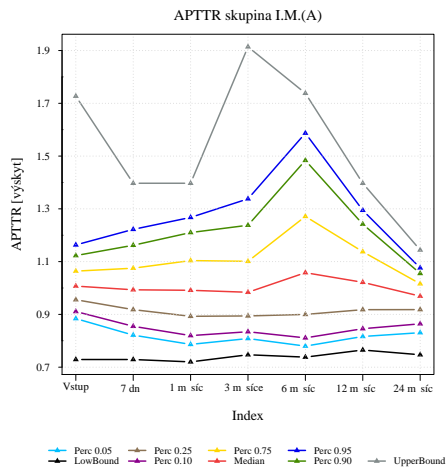
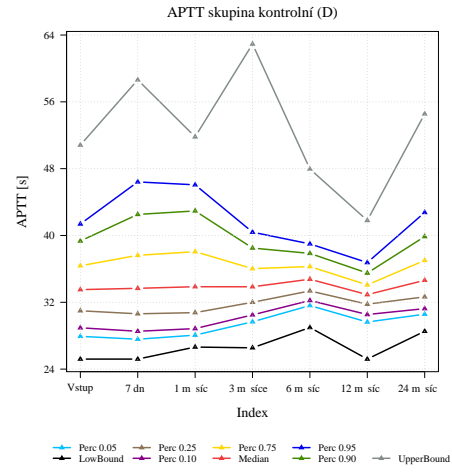
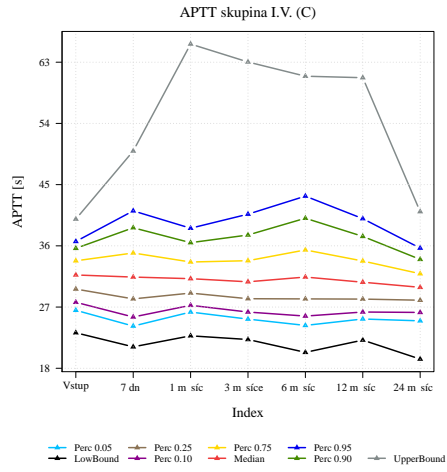


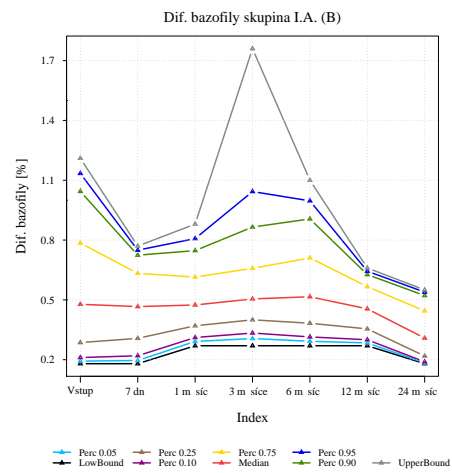
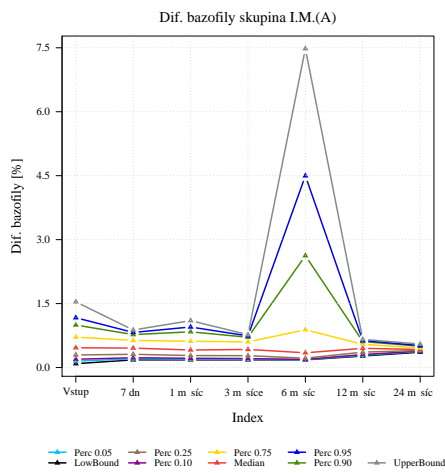
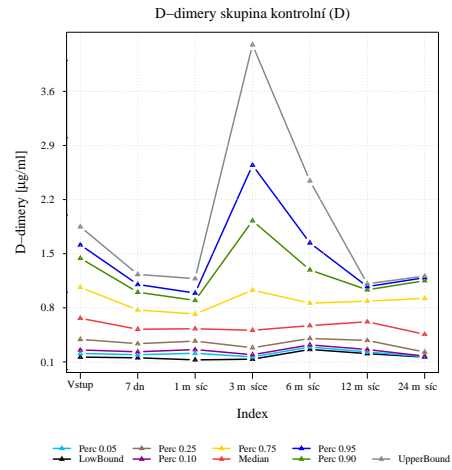
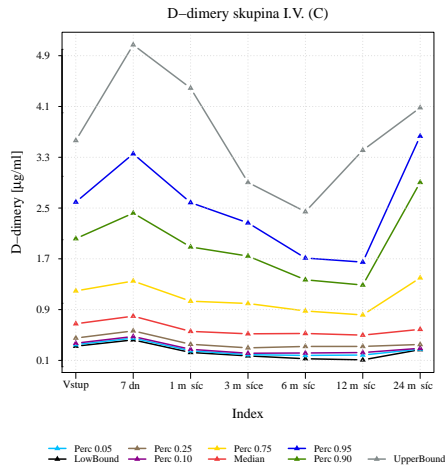
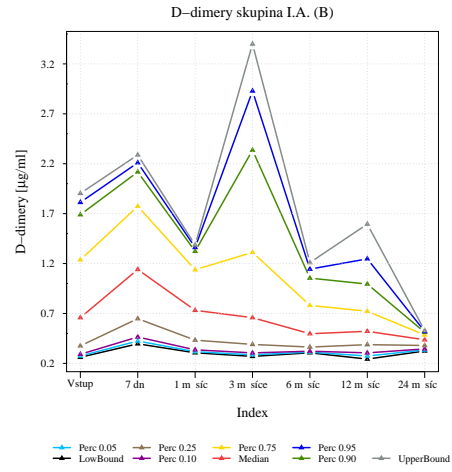
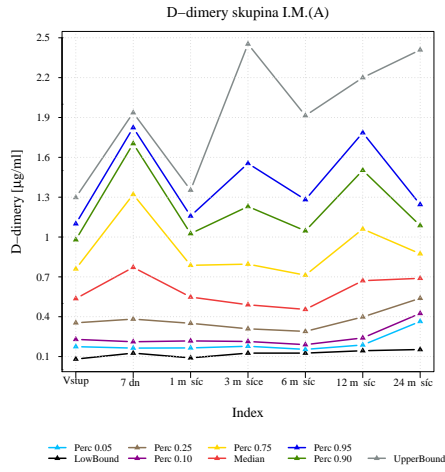
### 3 Výsledky hematologie

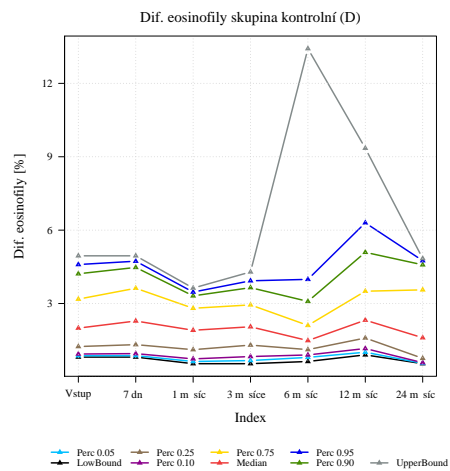
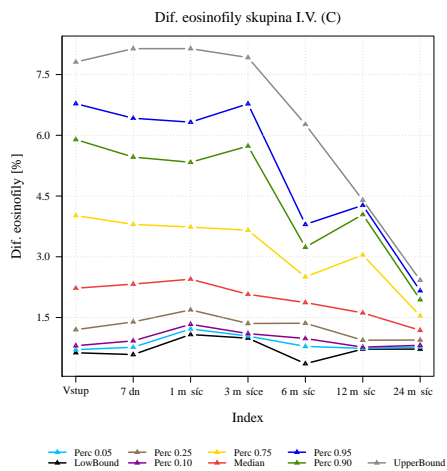
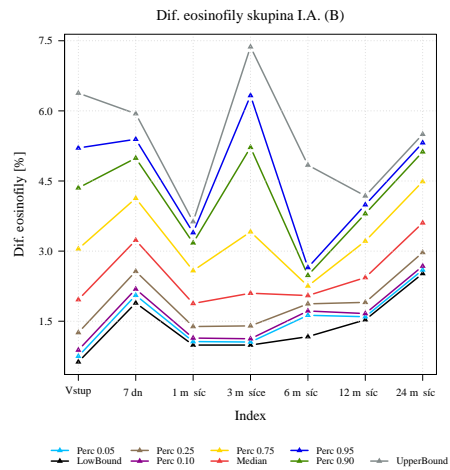
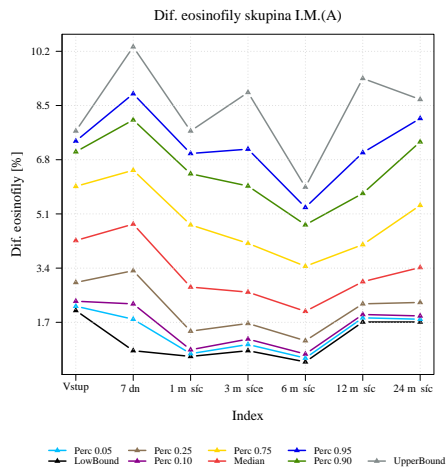
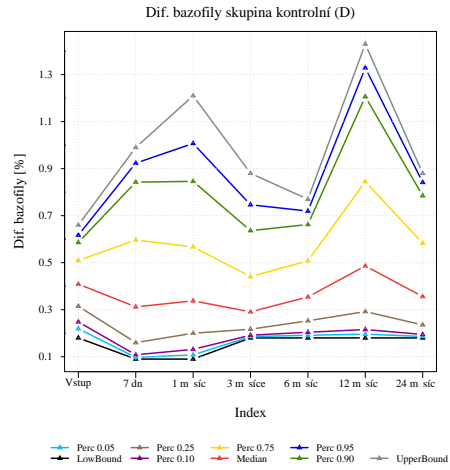
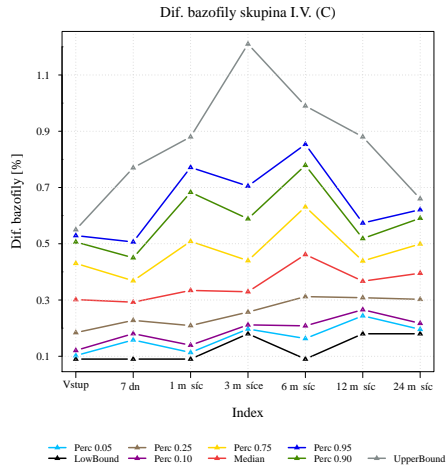
Hematologické výsledky jsou v podobě trendů hodnot jednotlivých látek v časovém harmonogramu dosud provedených kontrol.

#### Srovnání pravděpodobnostních výskytů hematologických hodnot pacientů podle skupin

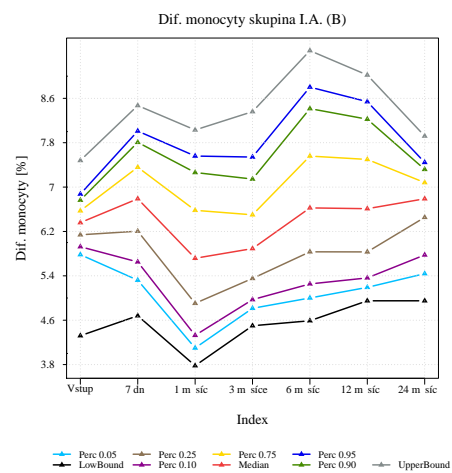
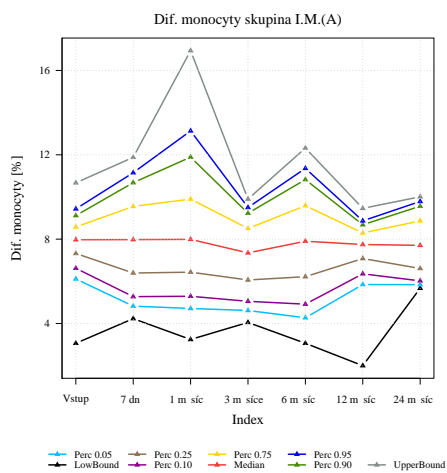
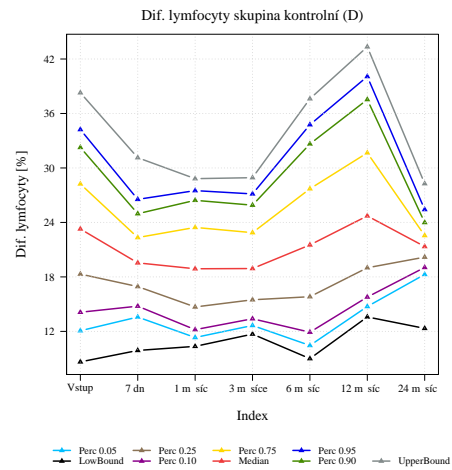
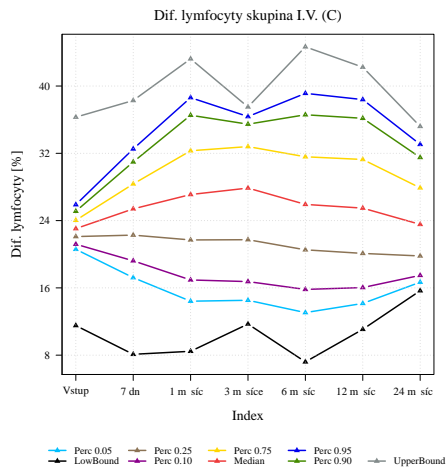
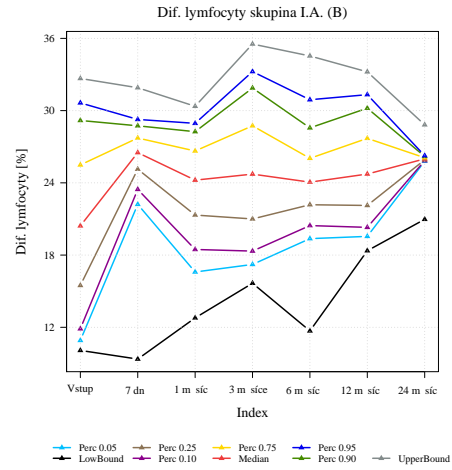
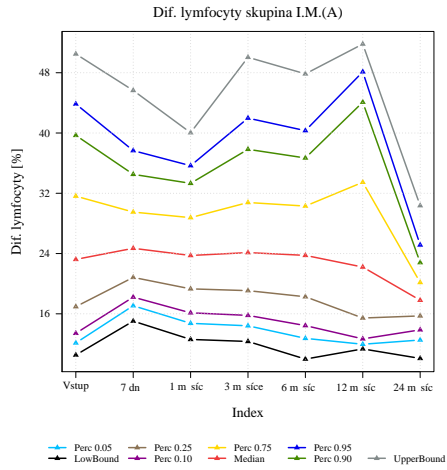


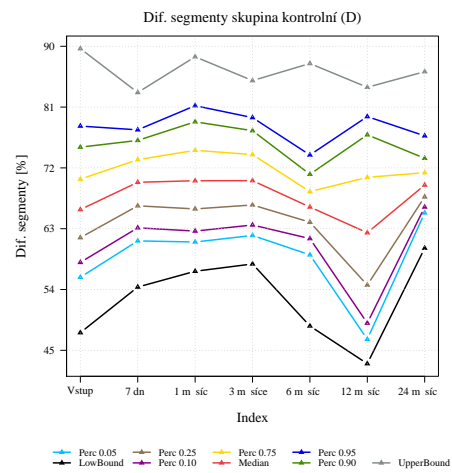
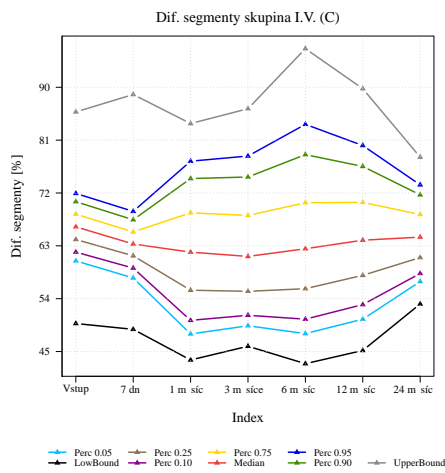
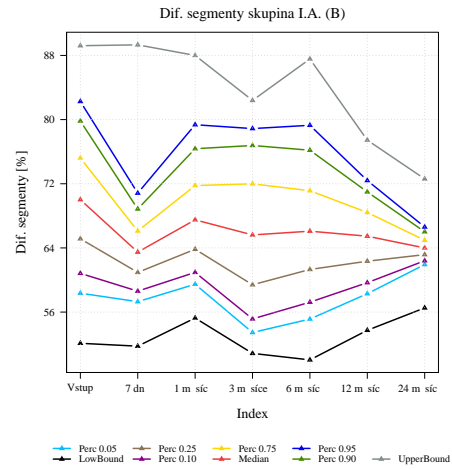
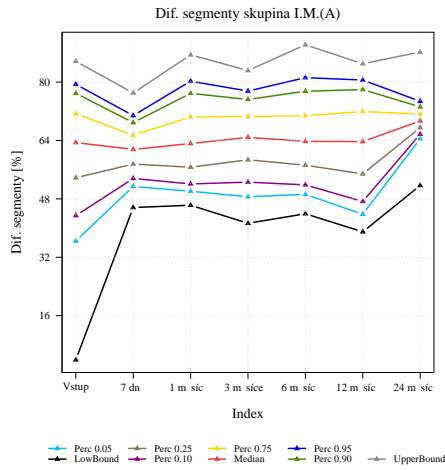
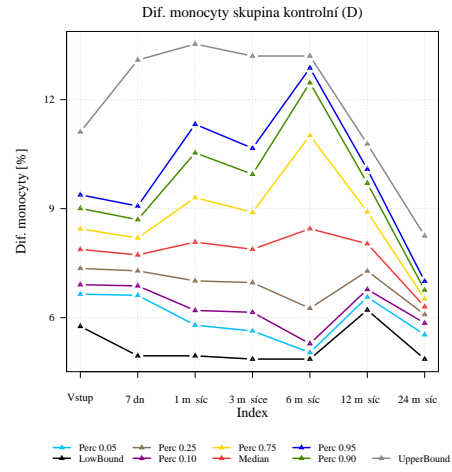
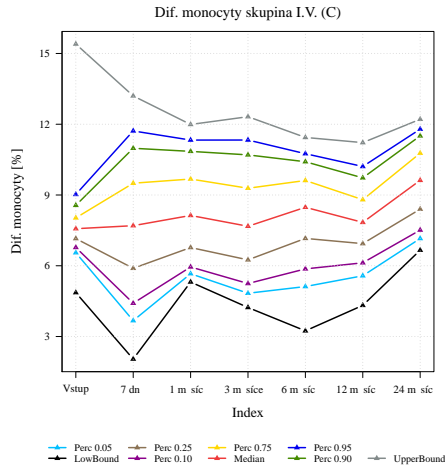


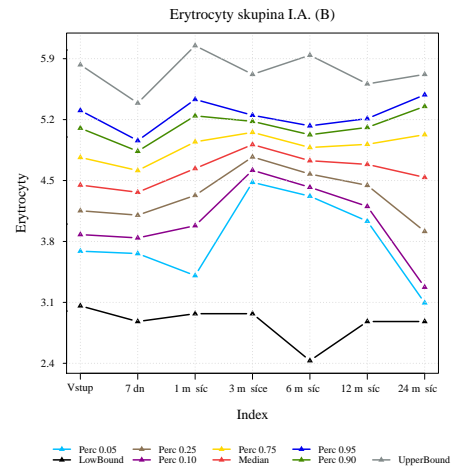
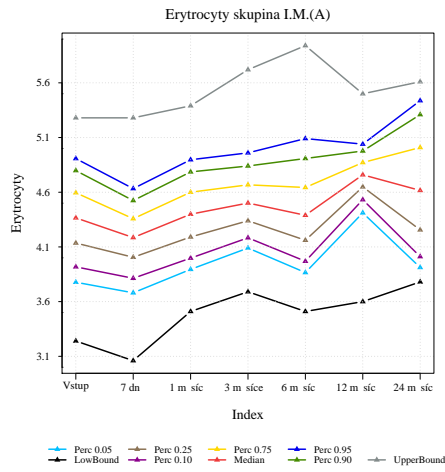
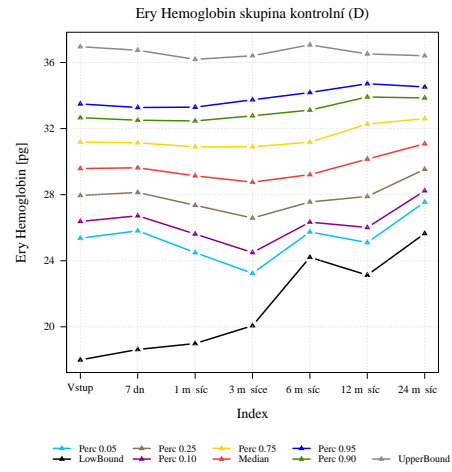
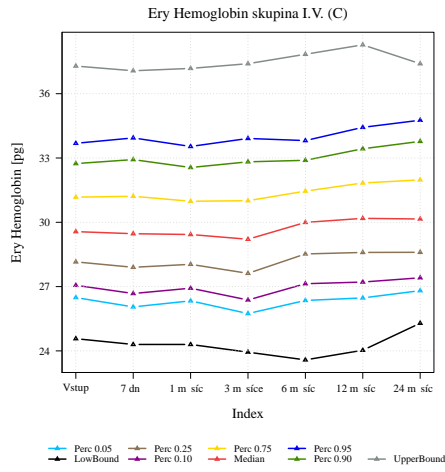
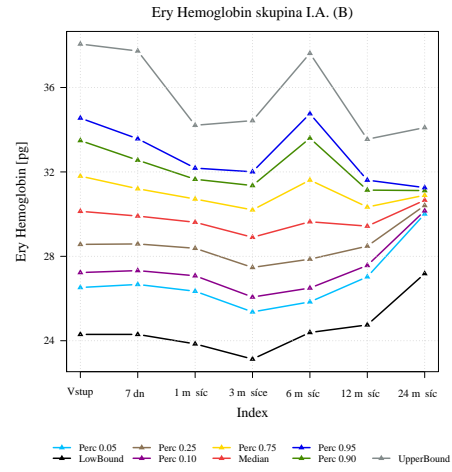
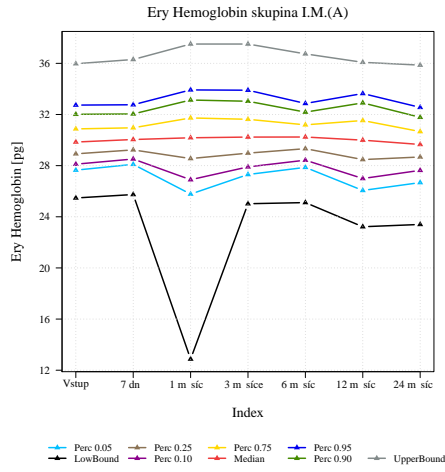


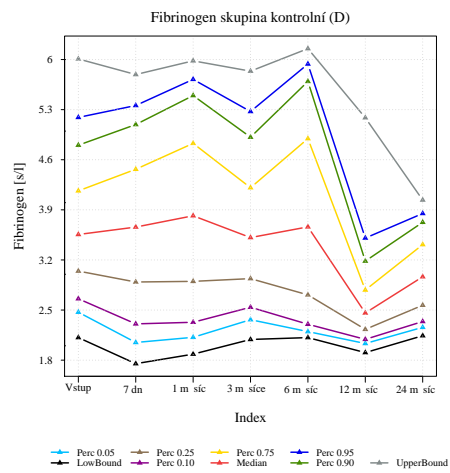
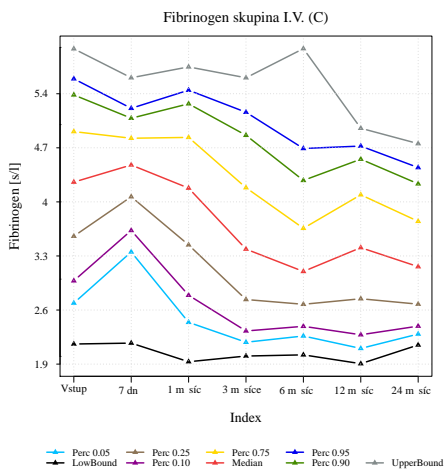
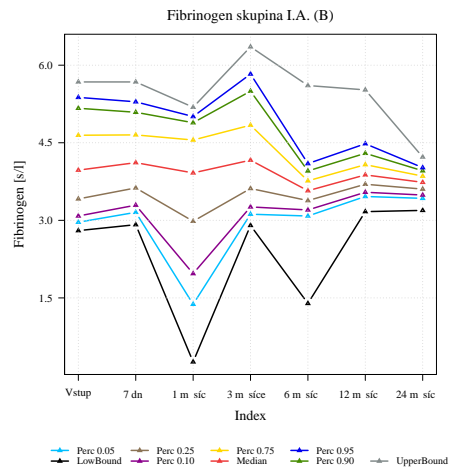
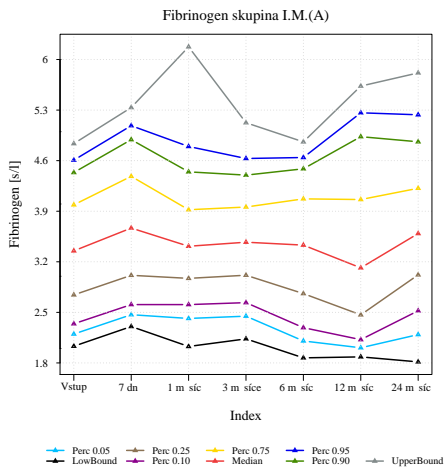
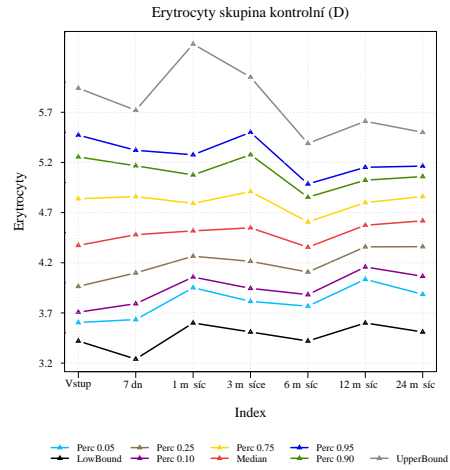
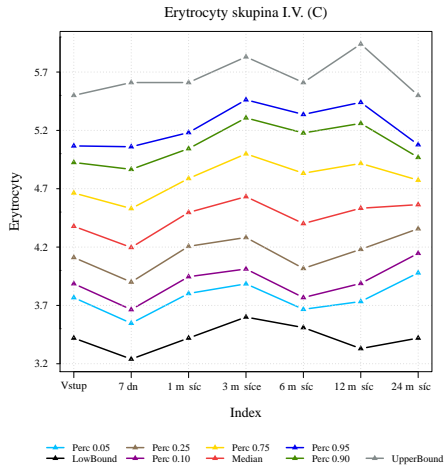


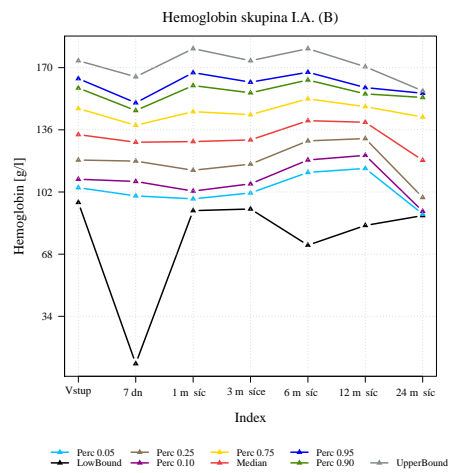
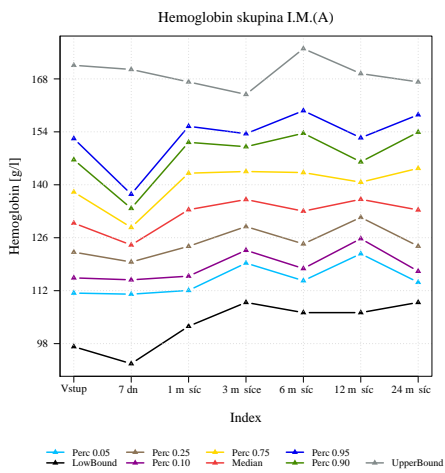
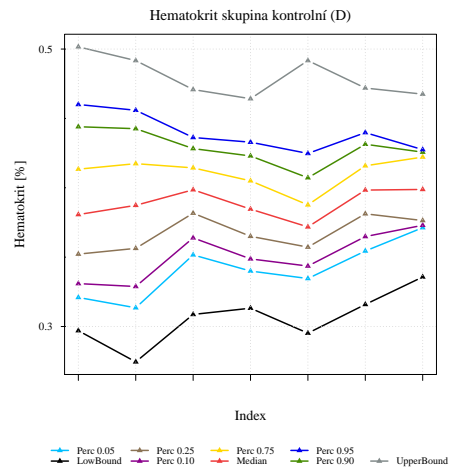
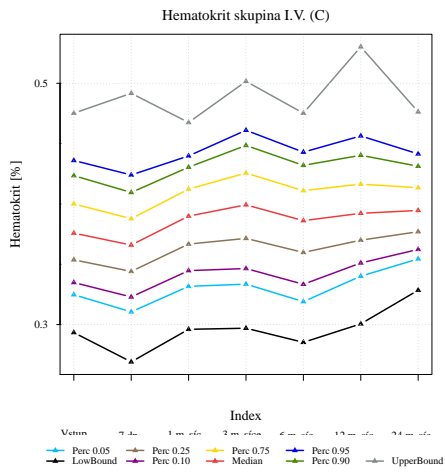
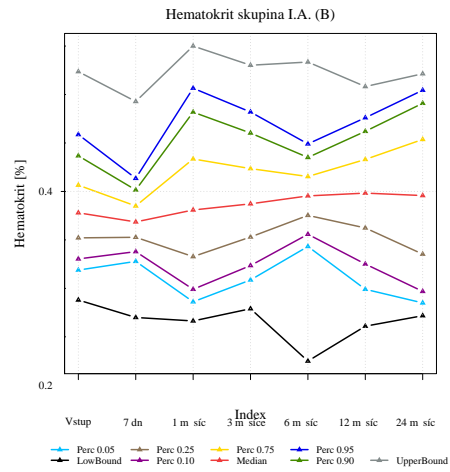
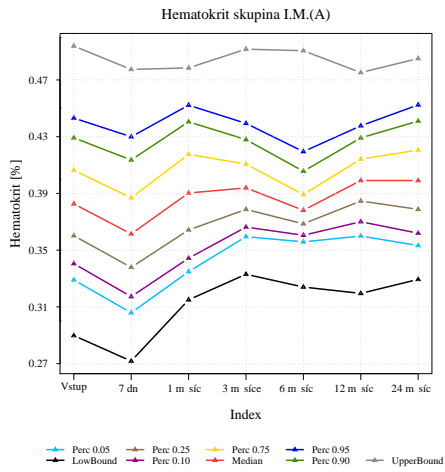


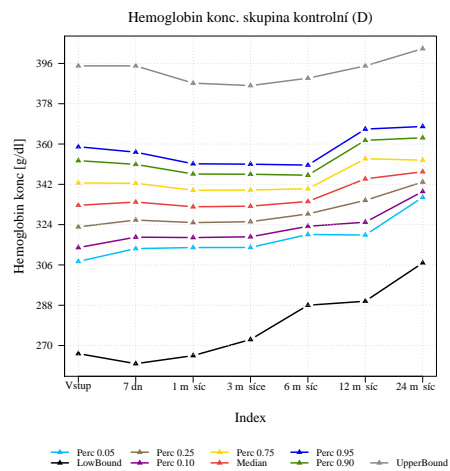
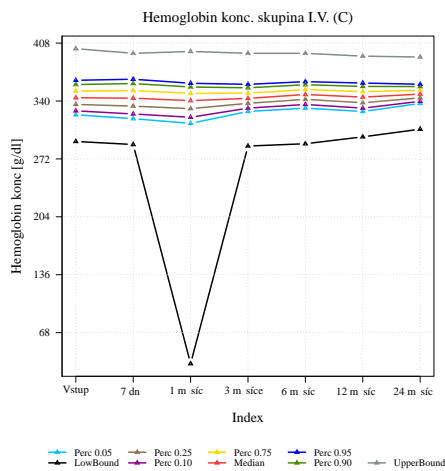
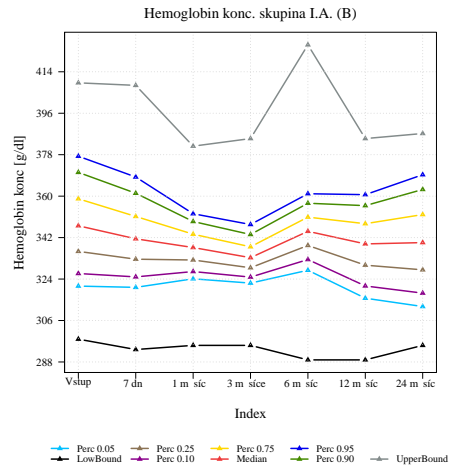
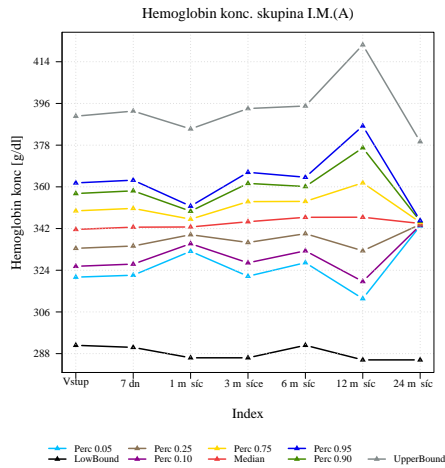
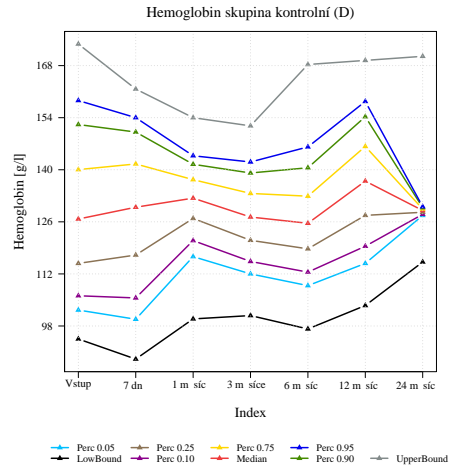
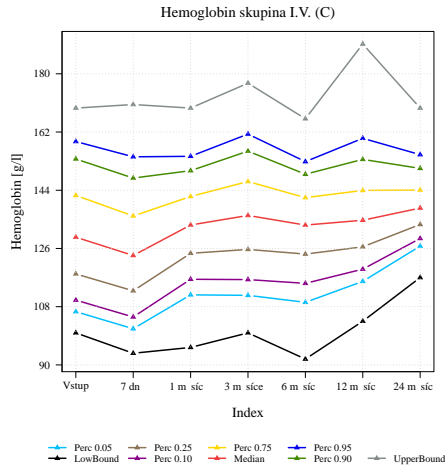


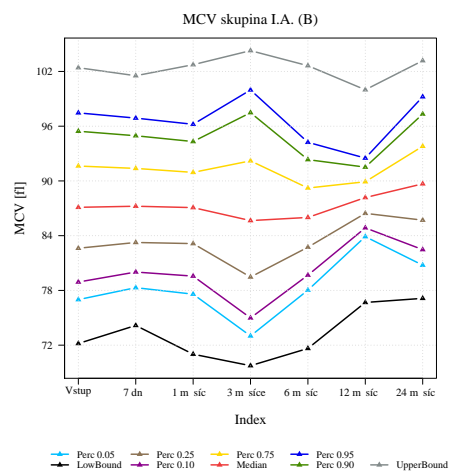
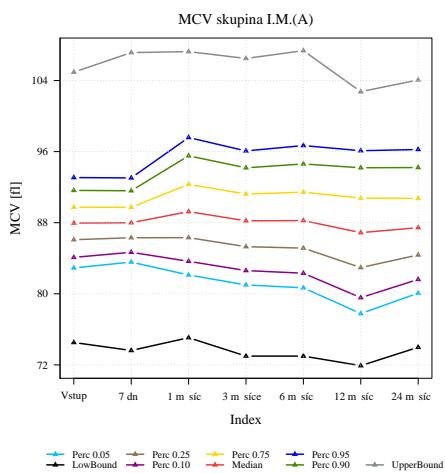
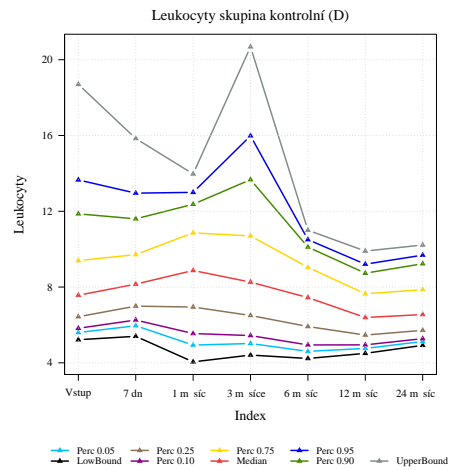
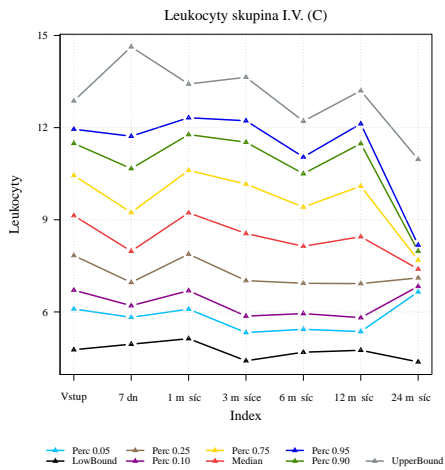
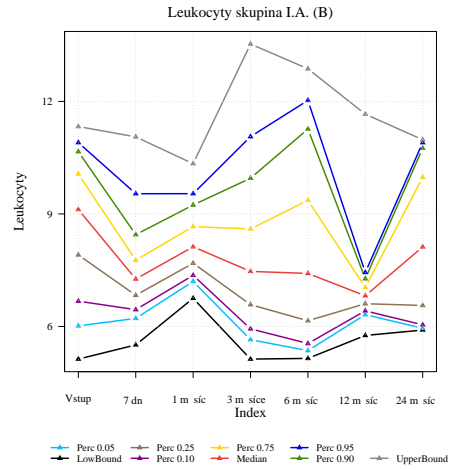
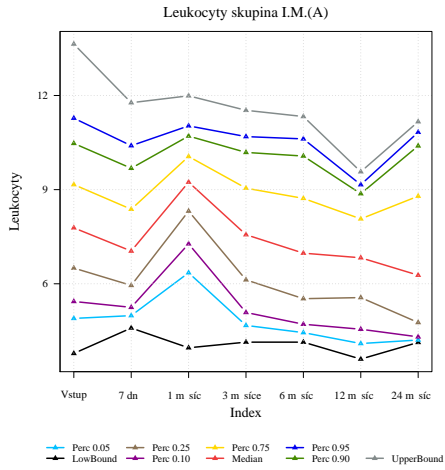


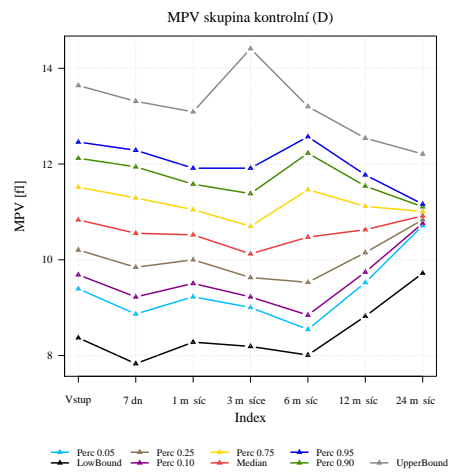
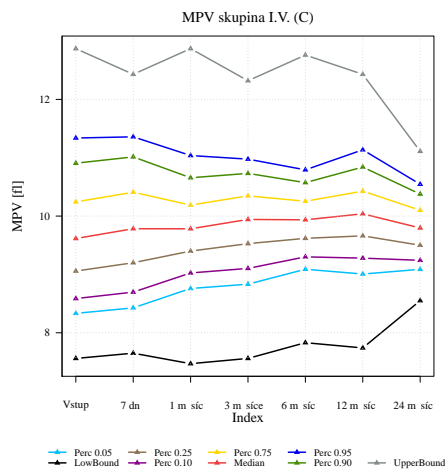
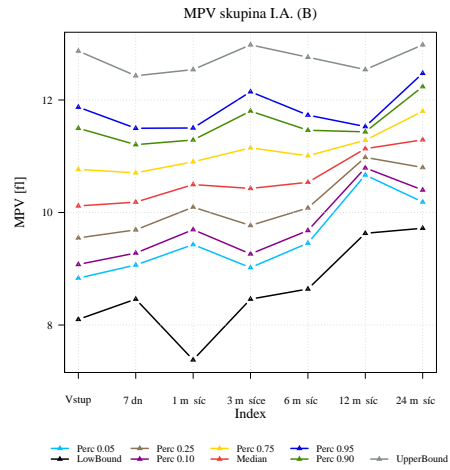
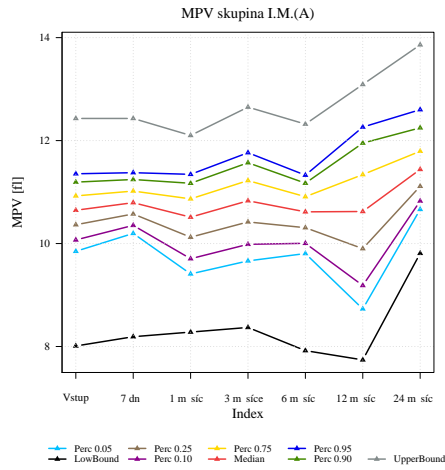
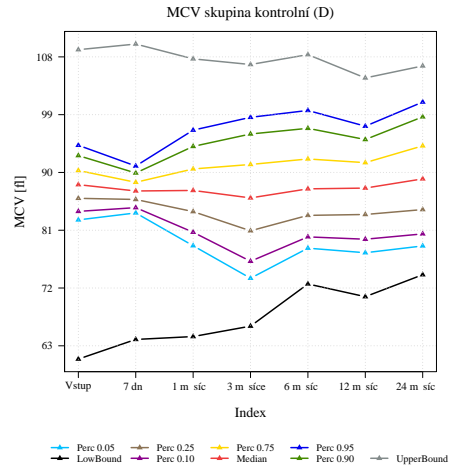
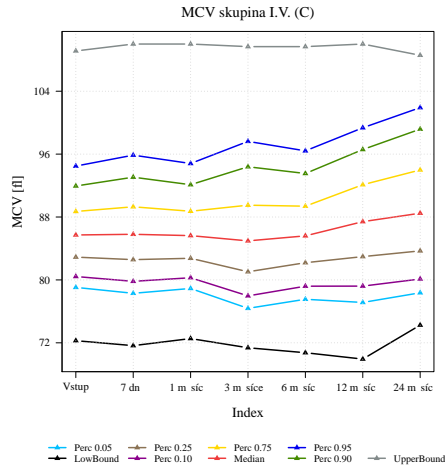




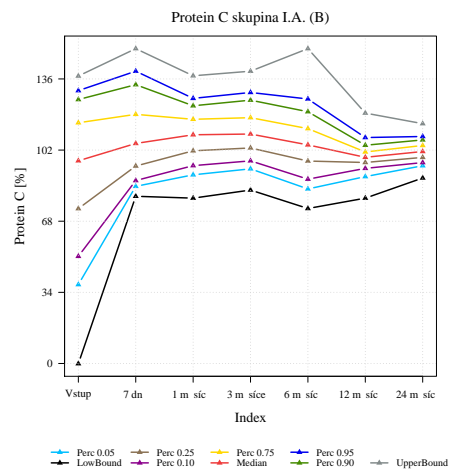
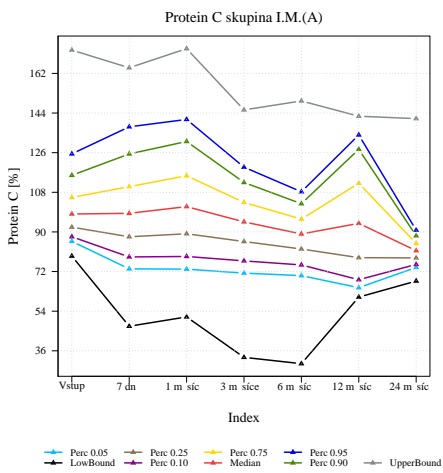
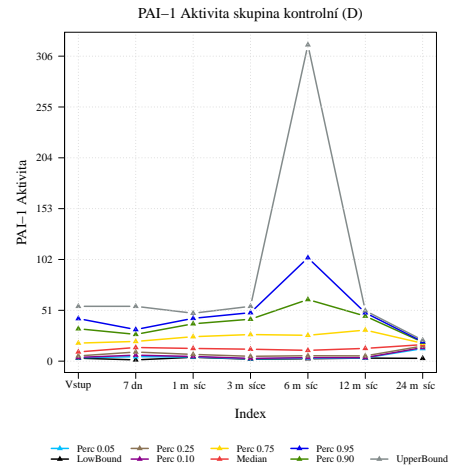
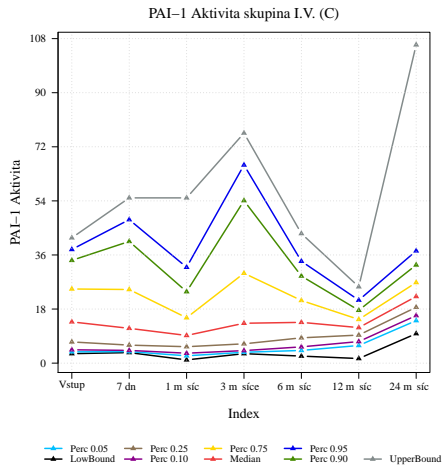
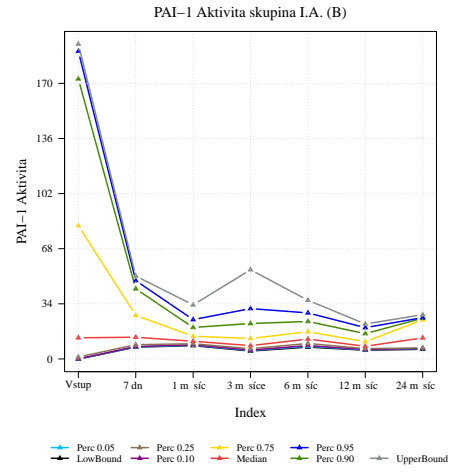
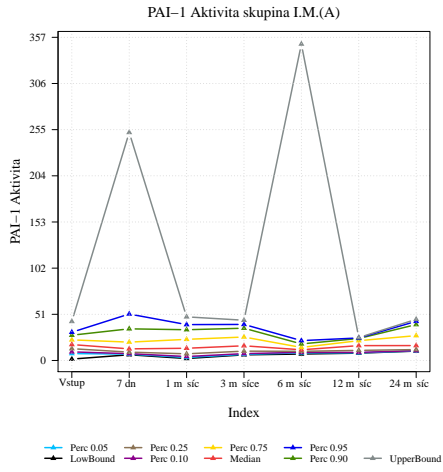


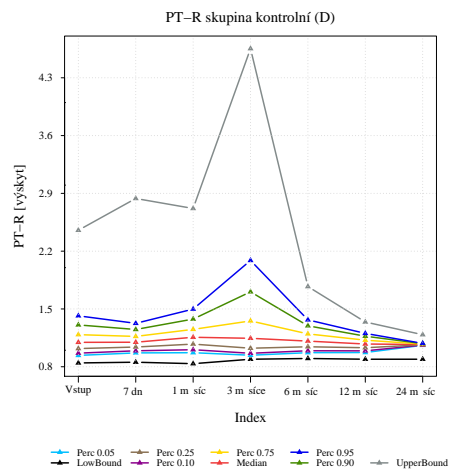
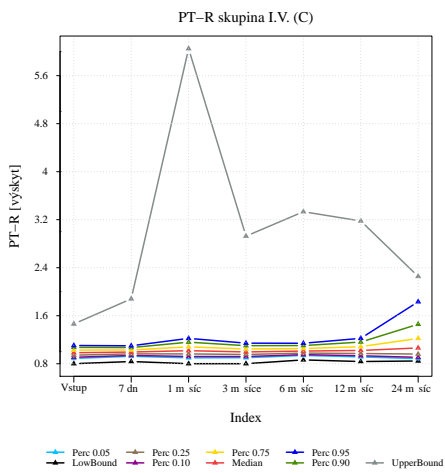
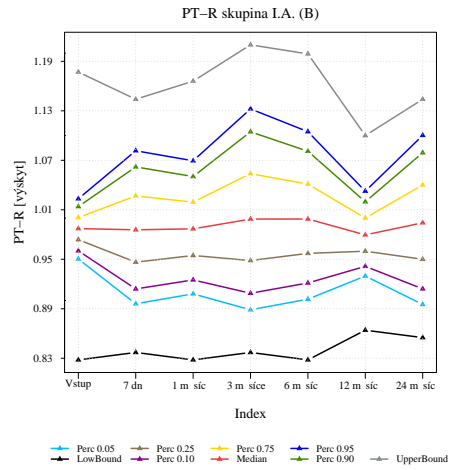
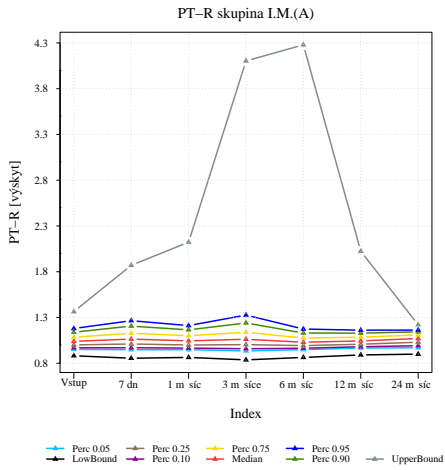
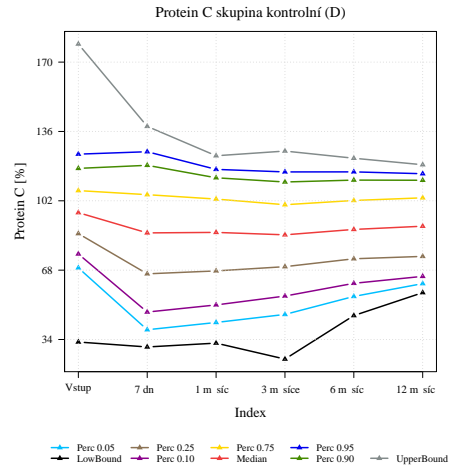
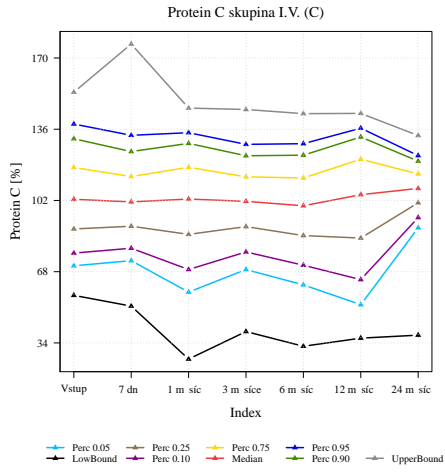


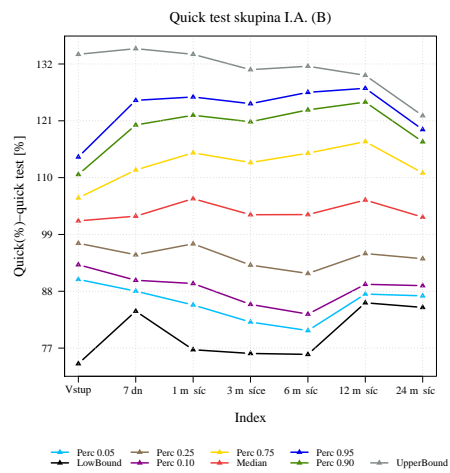
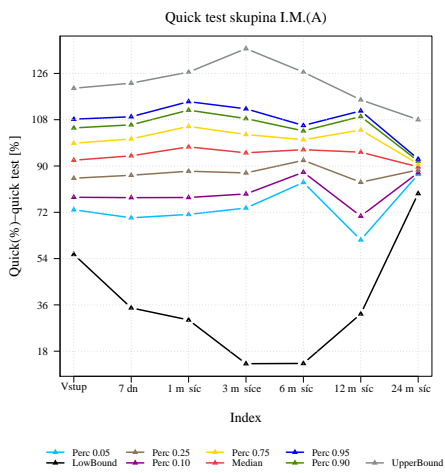
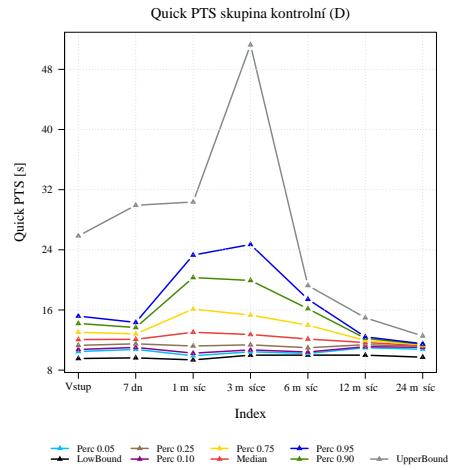
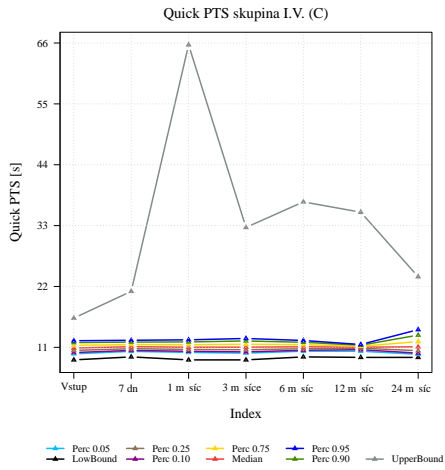
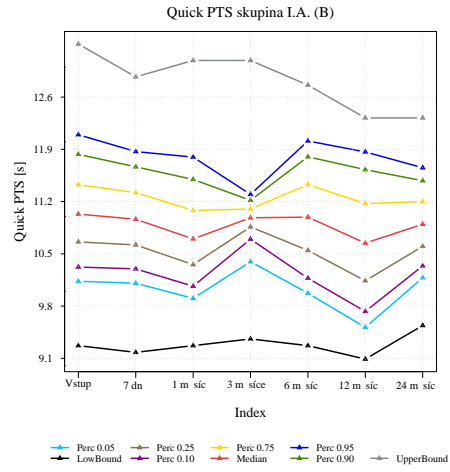
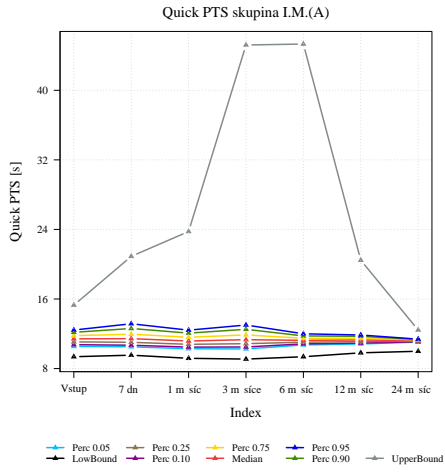


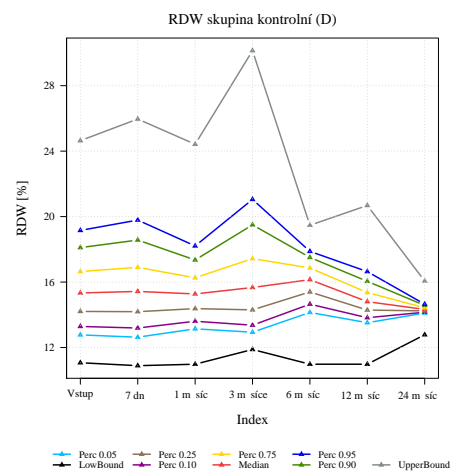
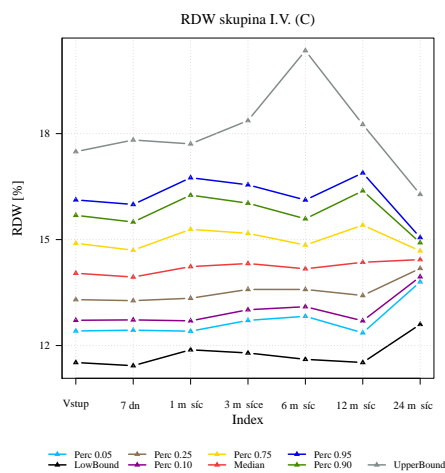
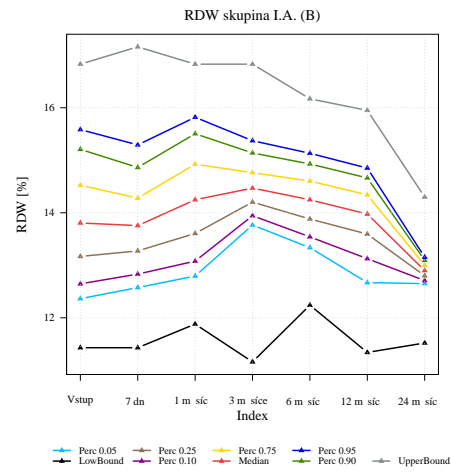
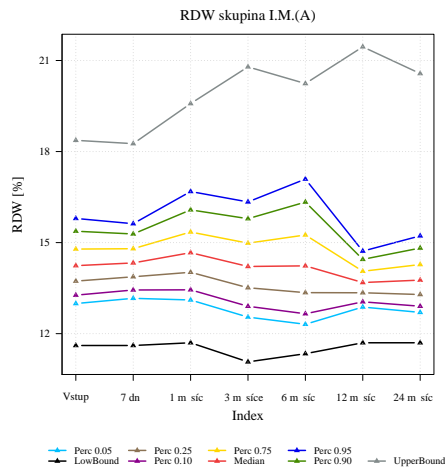
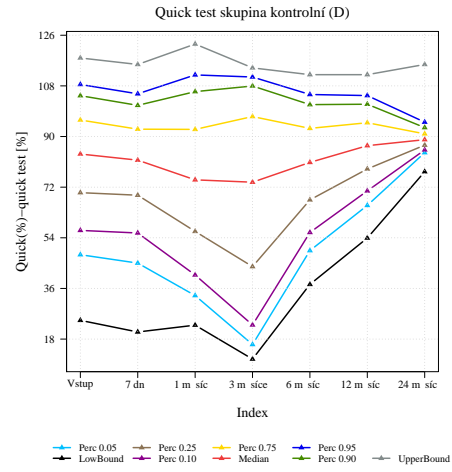
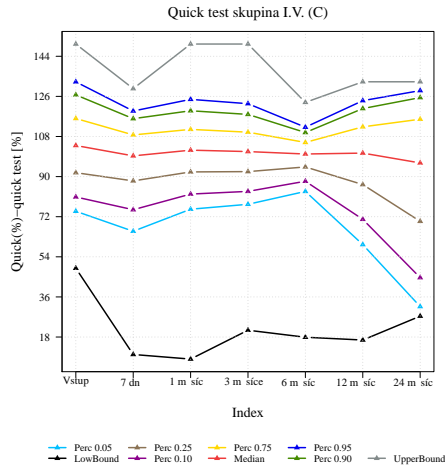


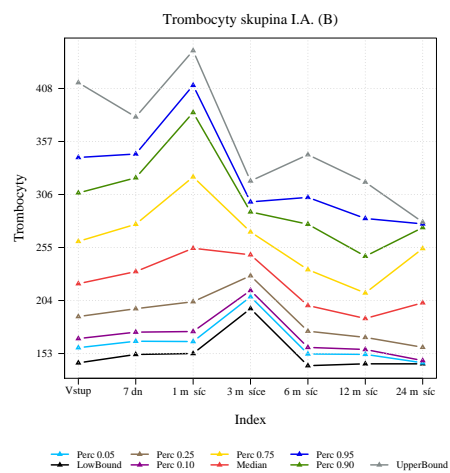
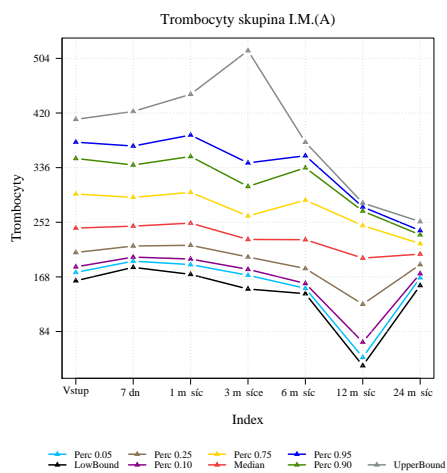
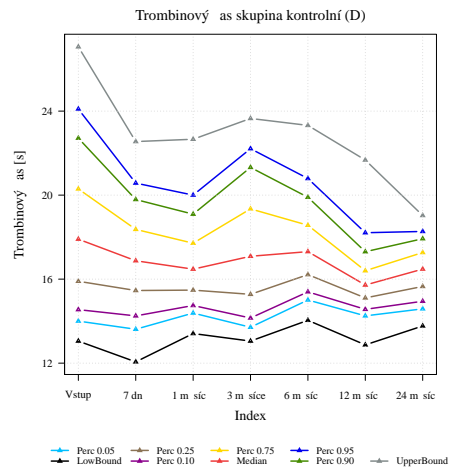
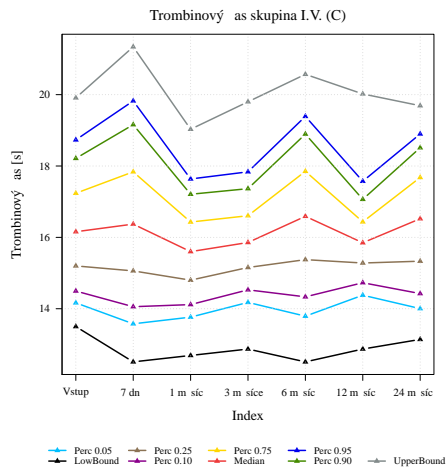
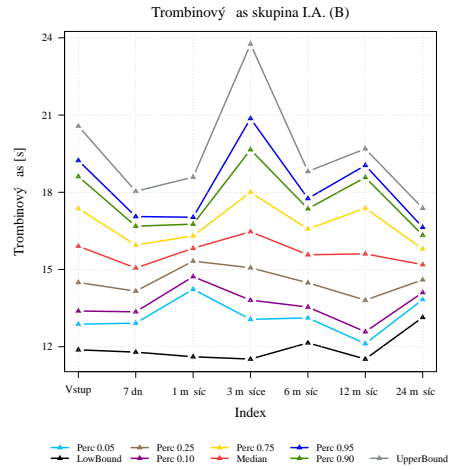
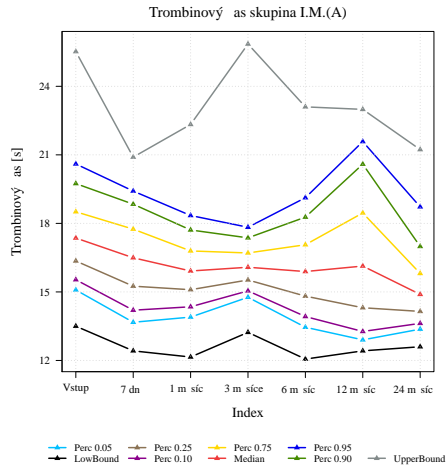


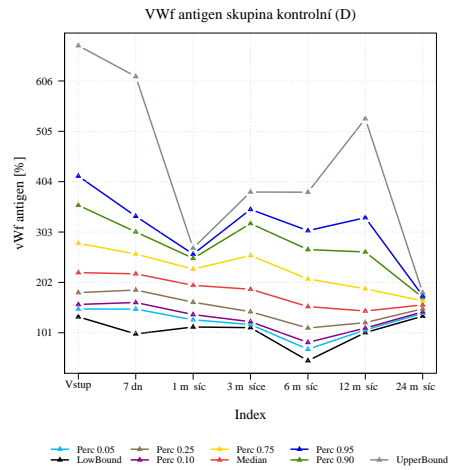
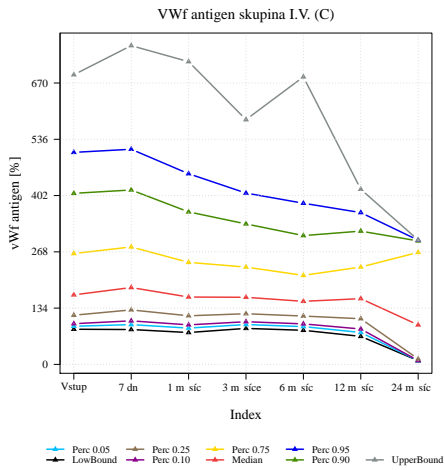
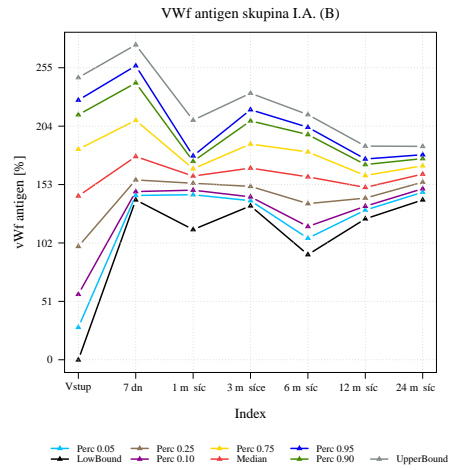
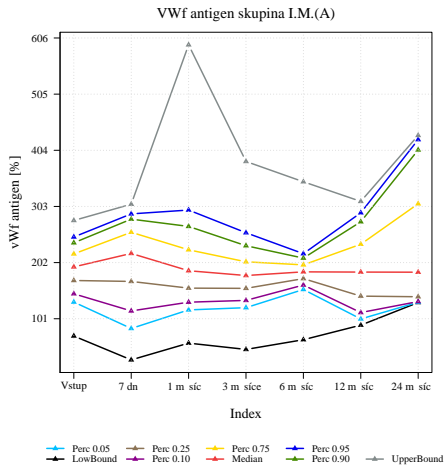
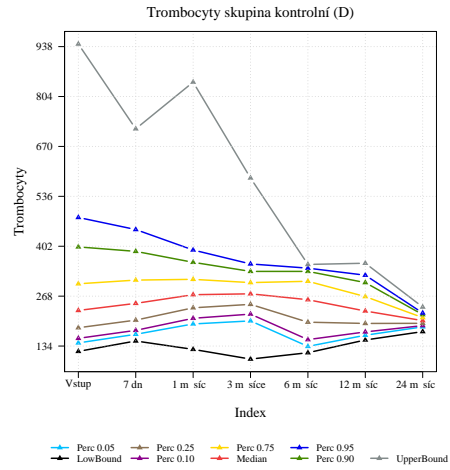
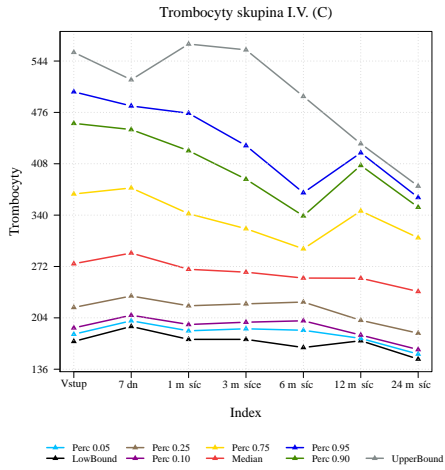


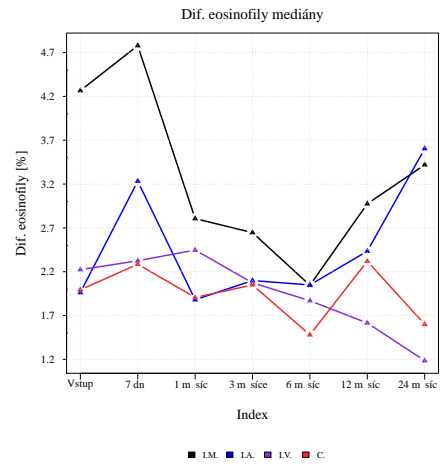
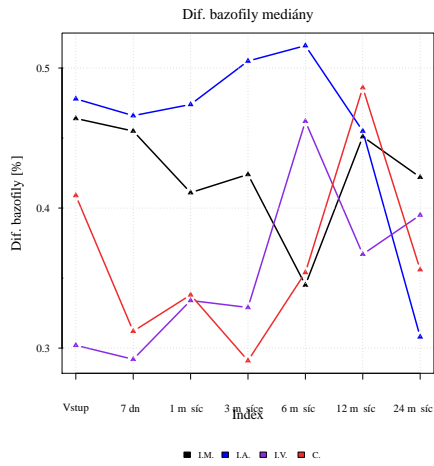
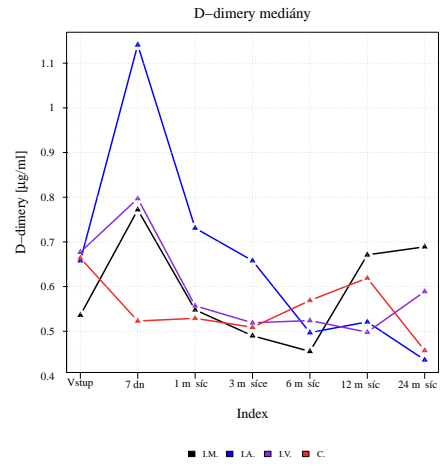
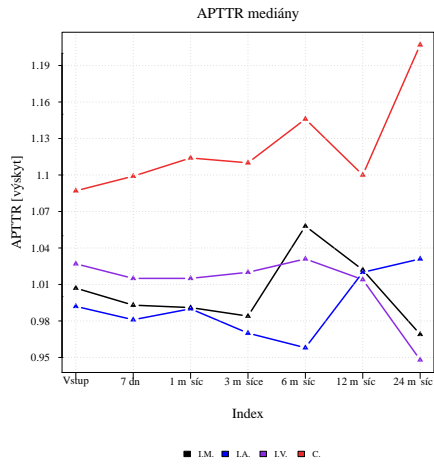
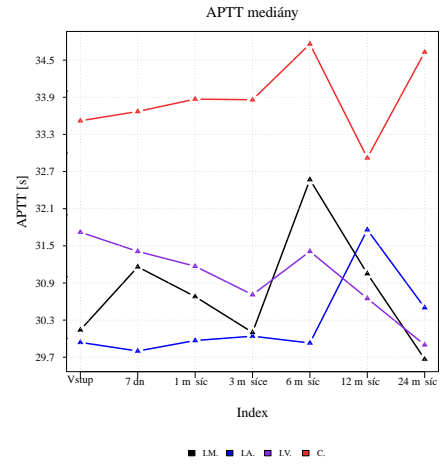
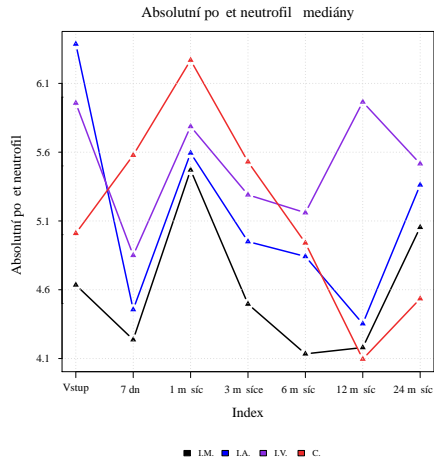


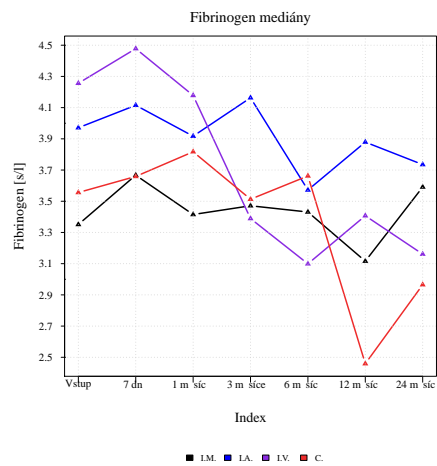
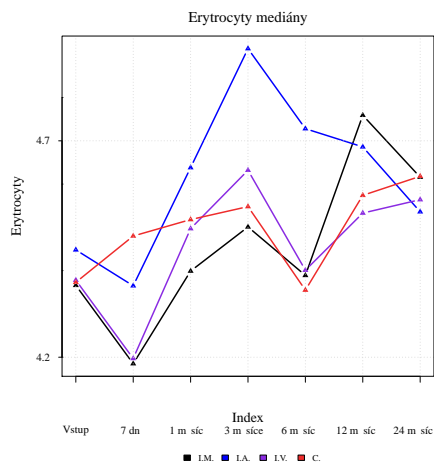
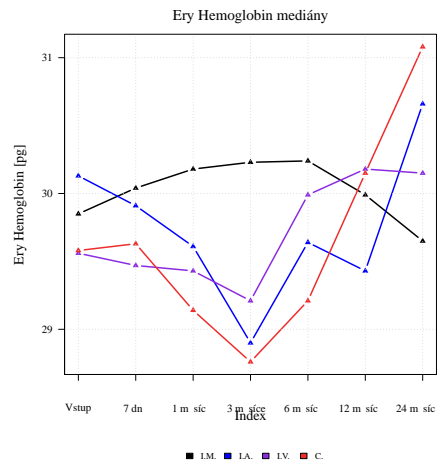
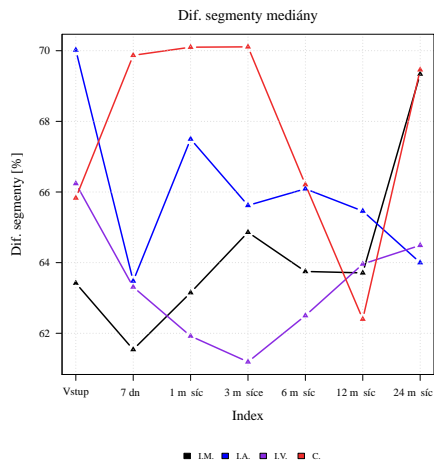
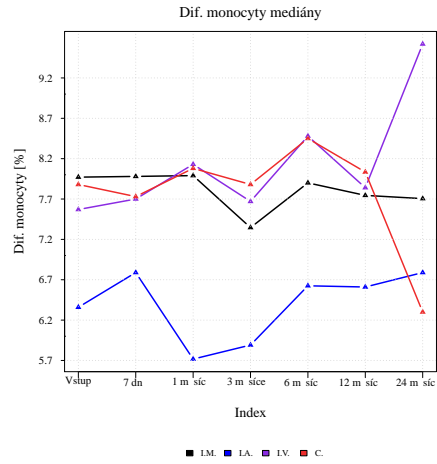
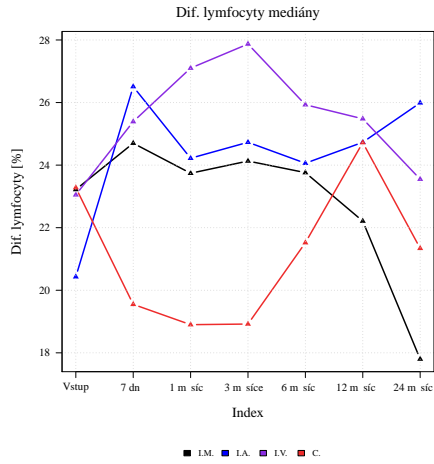




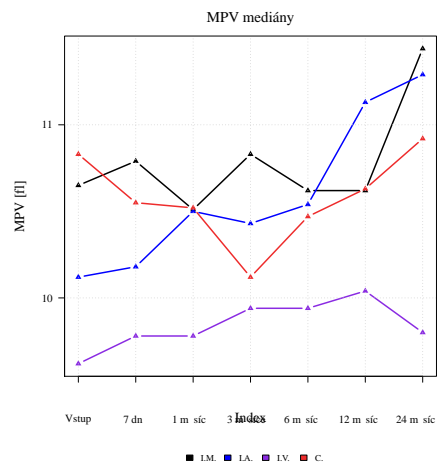
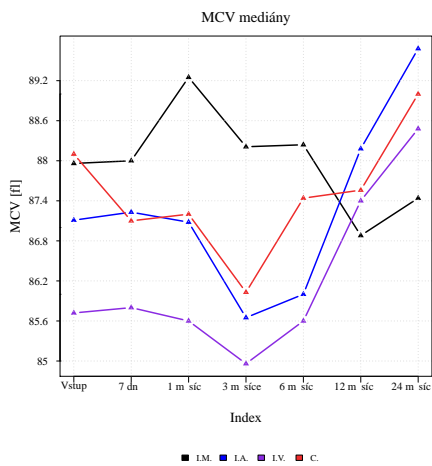
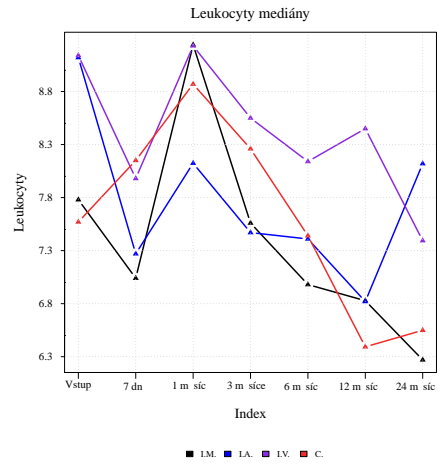
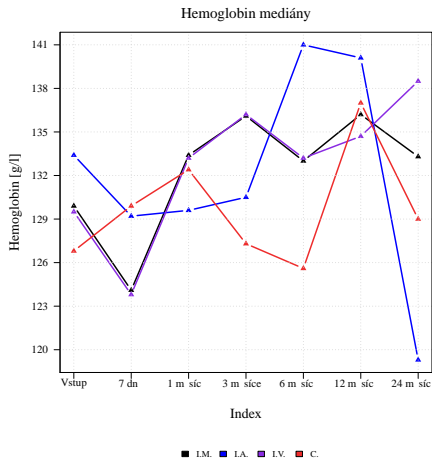
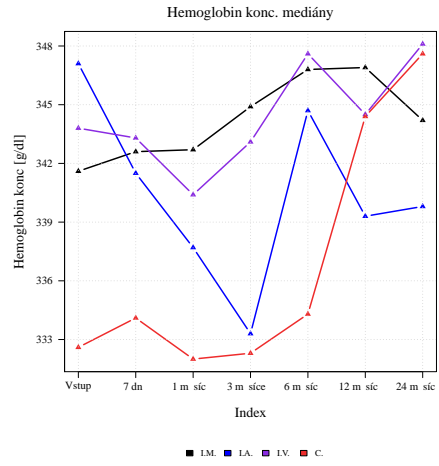
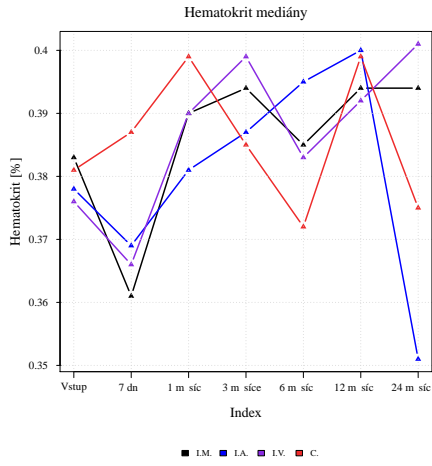


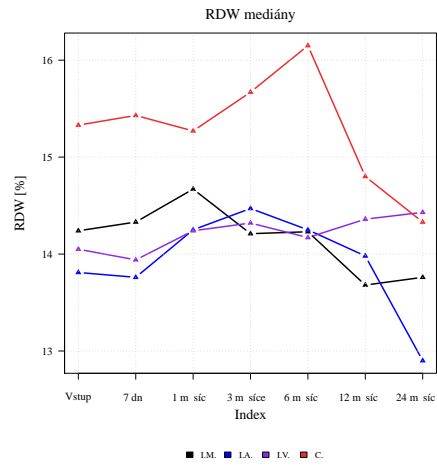
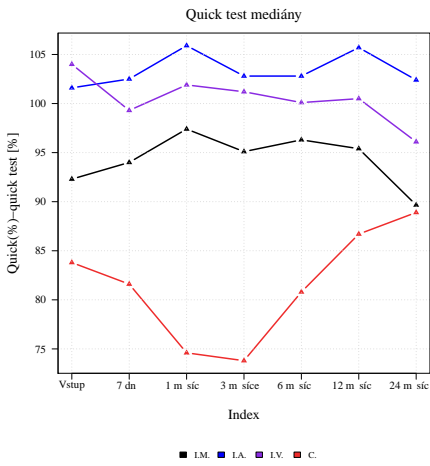
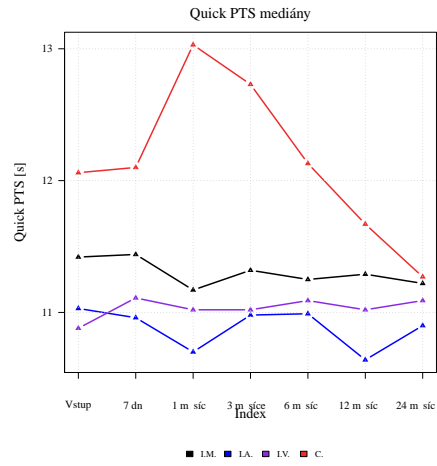
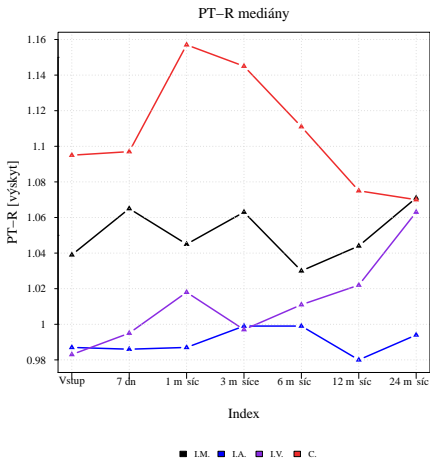
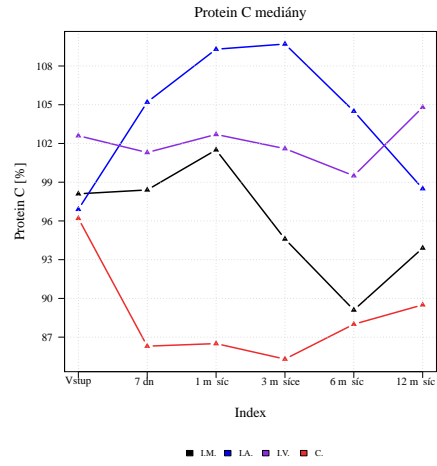
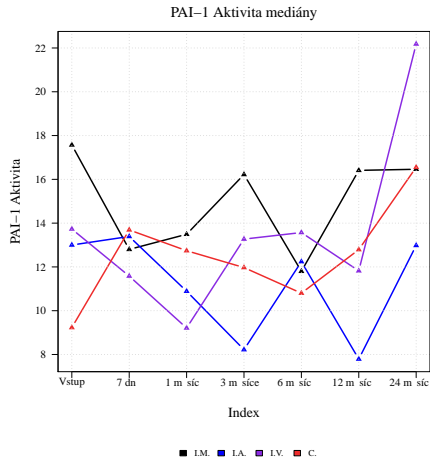


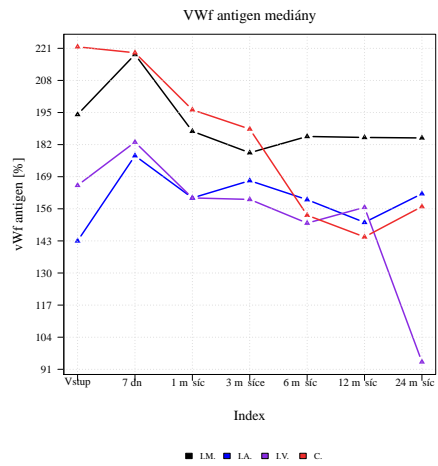
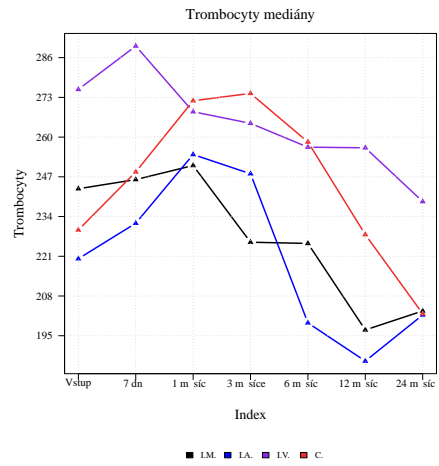
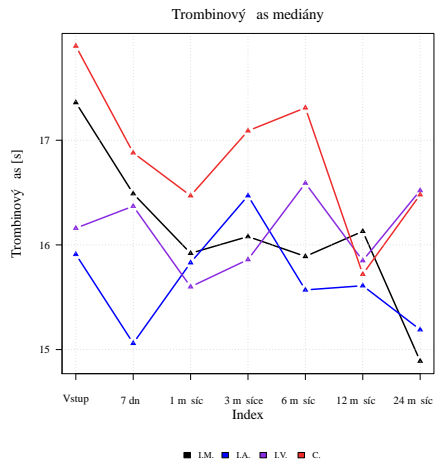


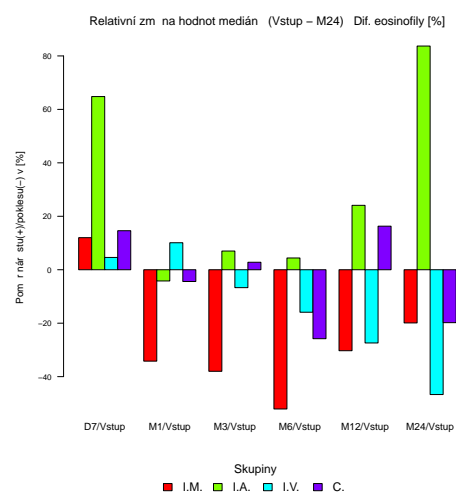
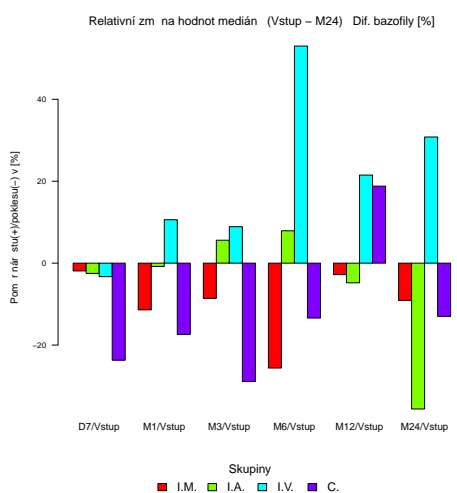
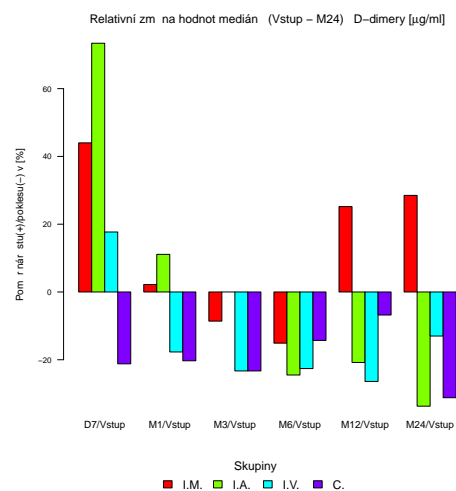
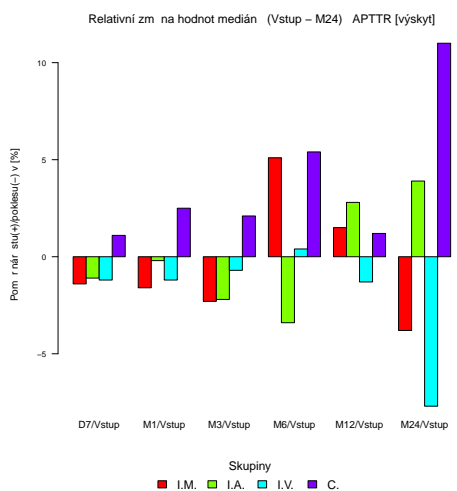
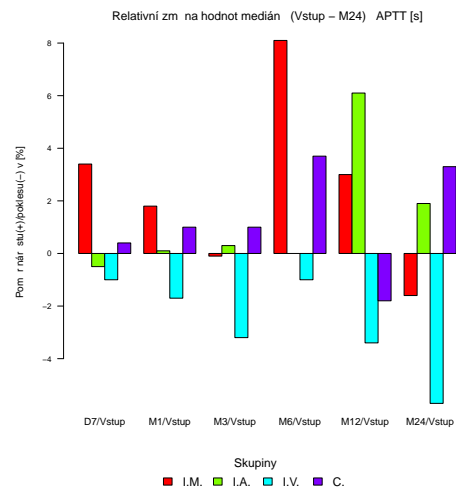
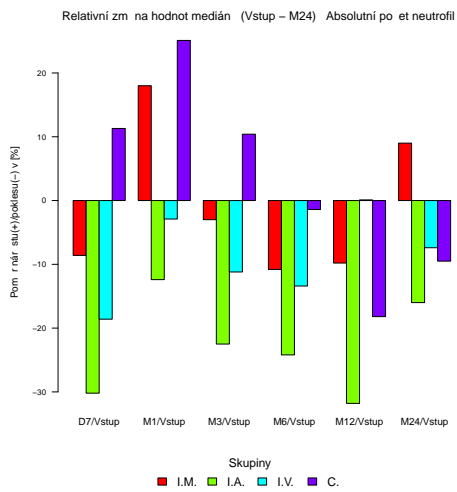


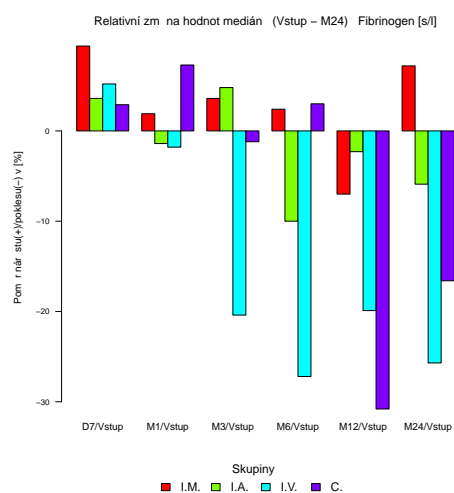
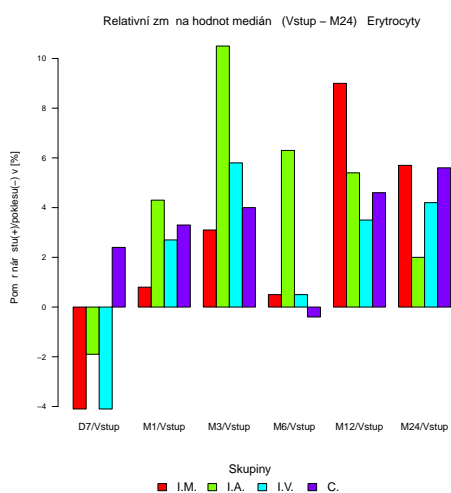
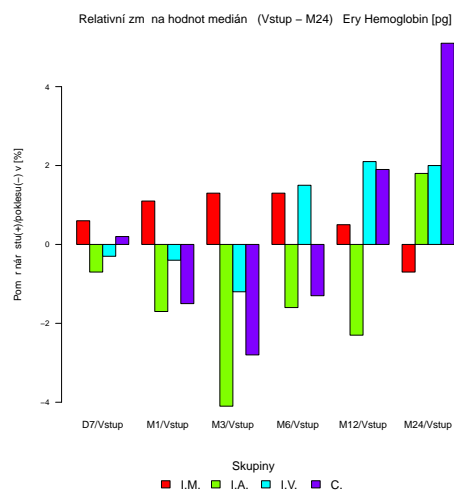
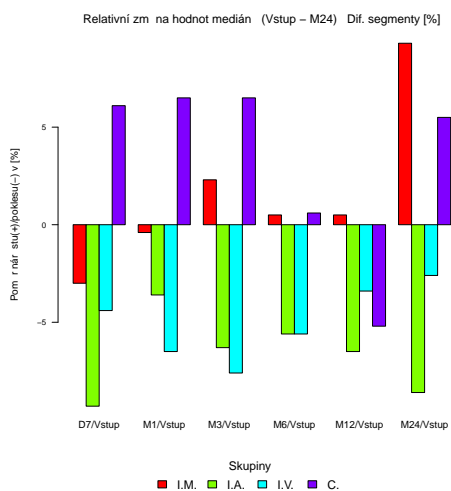
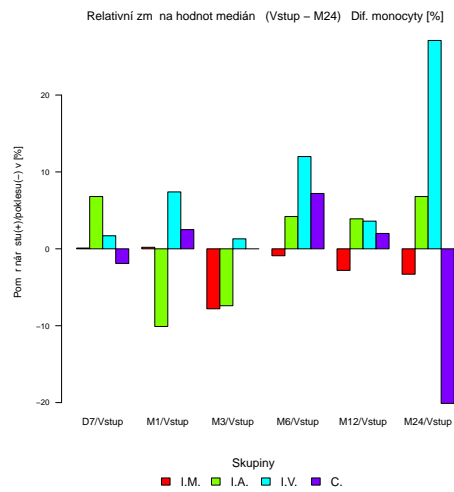
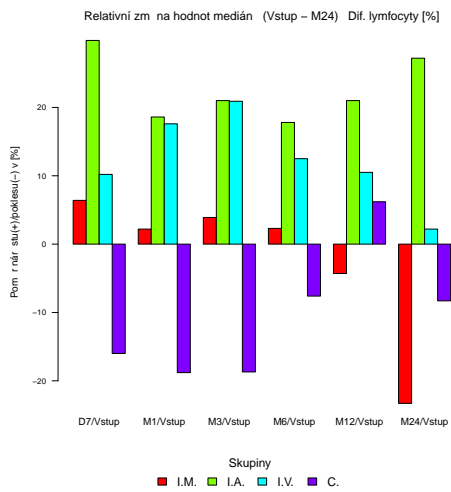


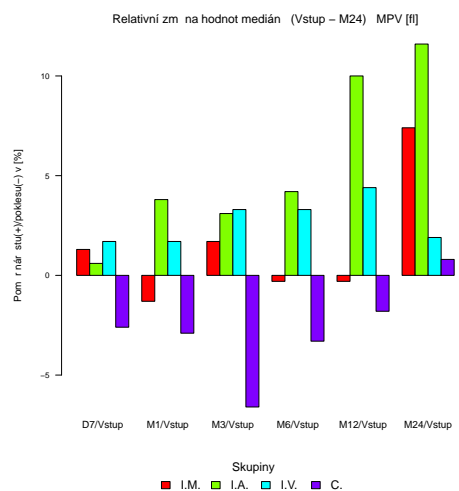
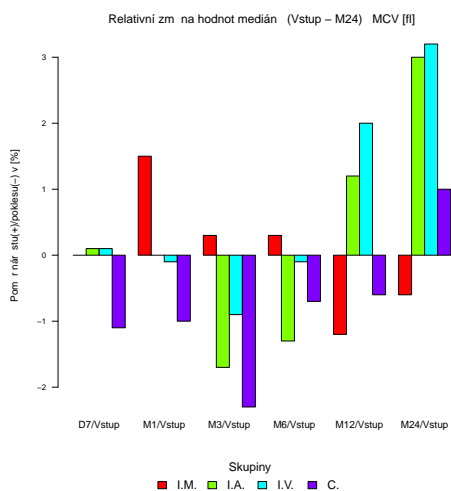
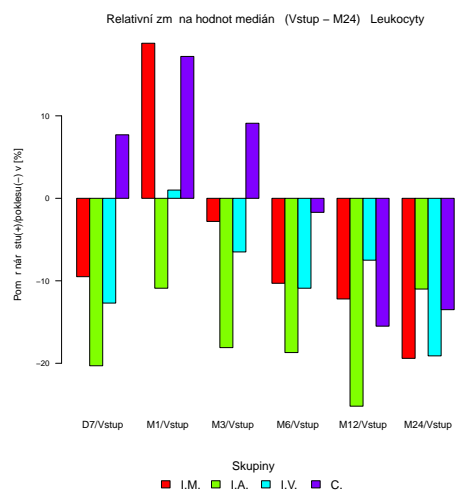
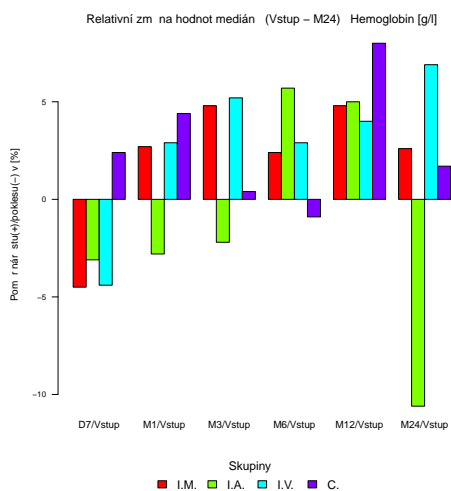
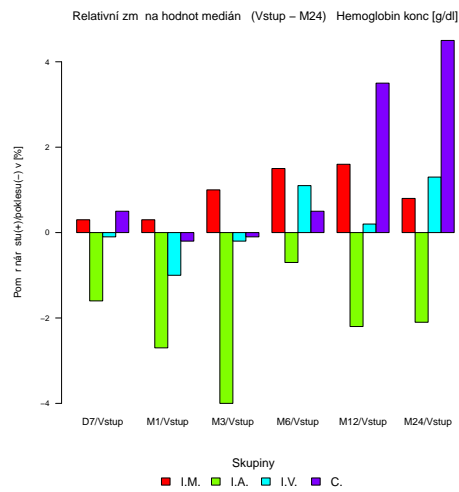
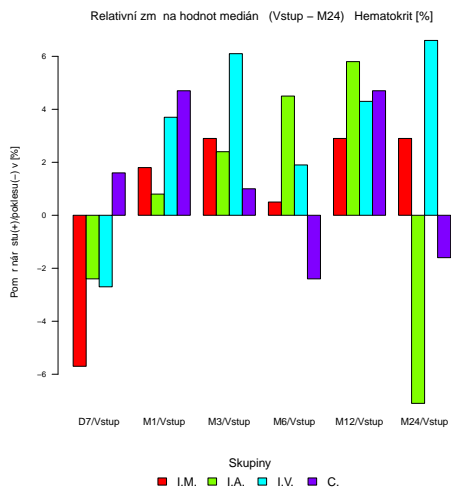


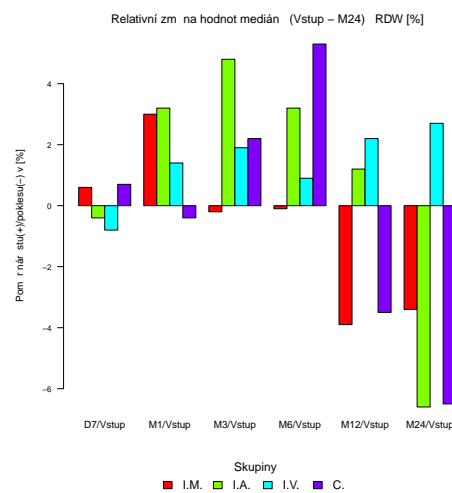
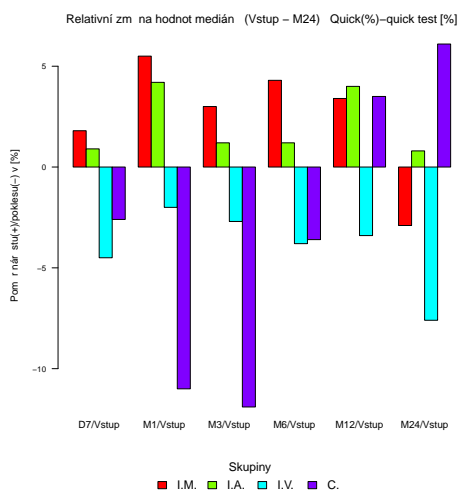
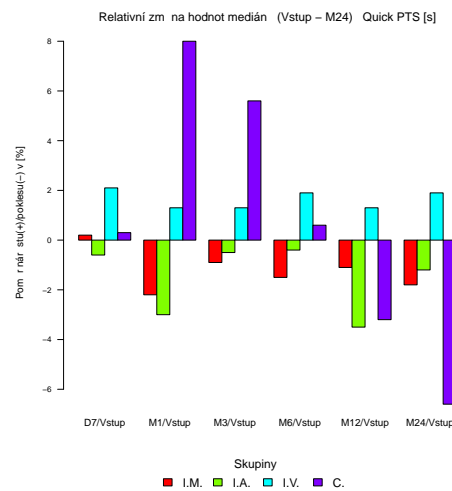
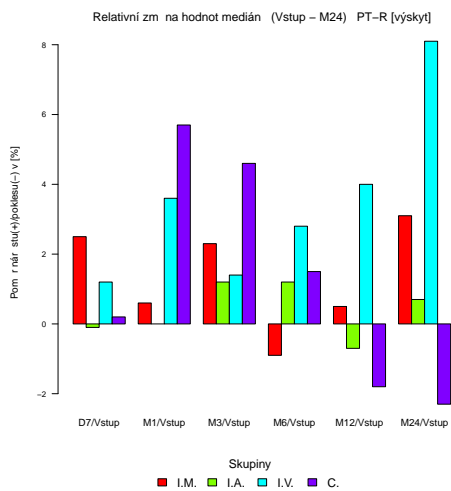
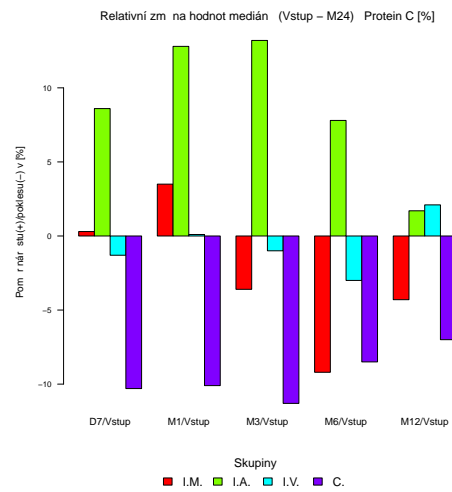
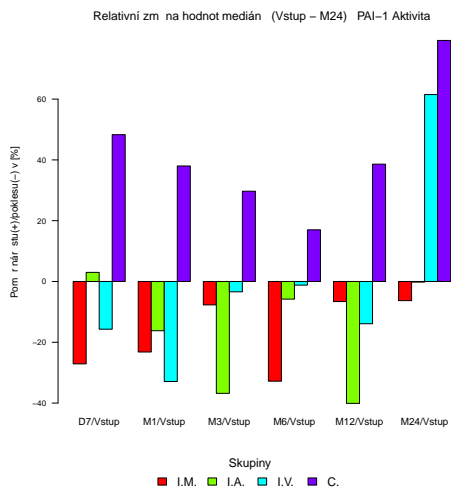


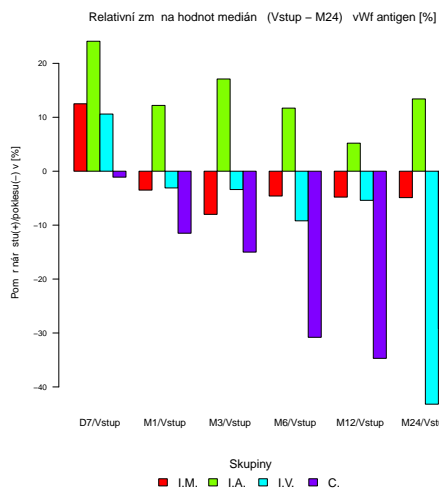
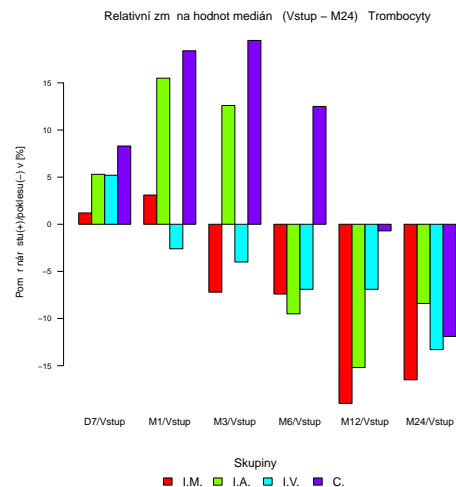
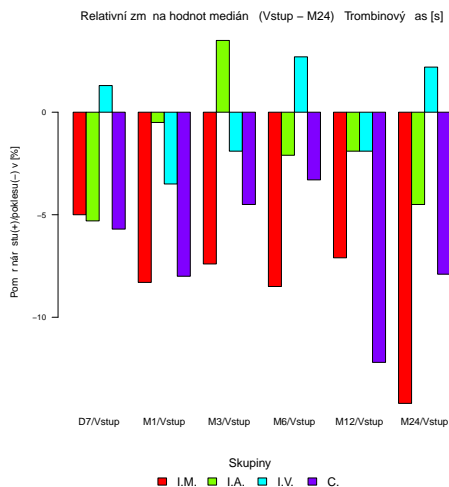




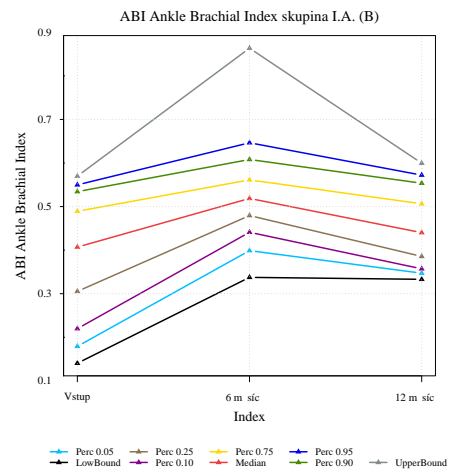
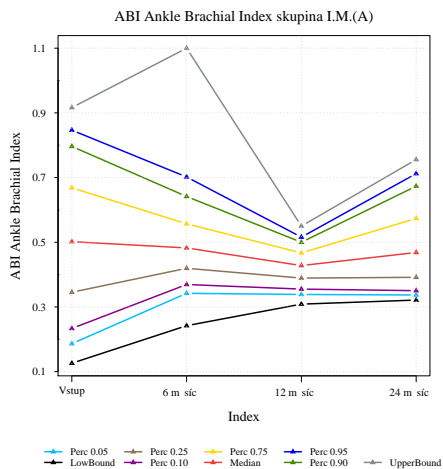




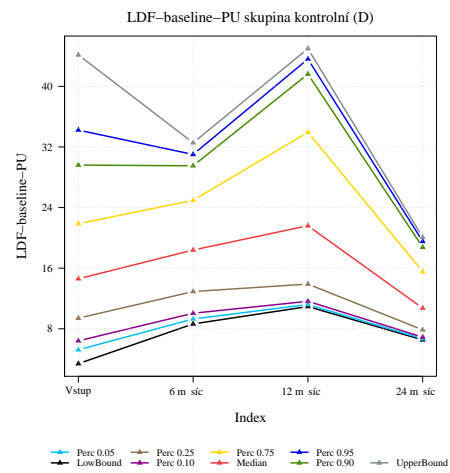
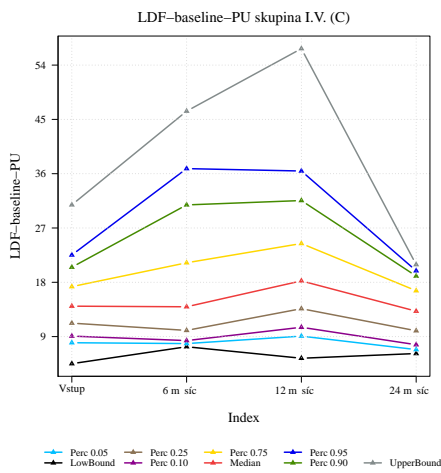
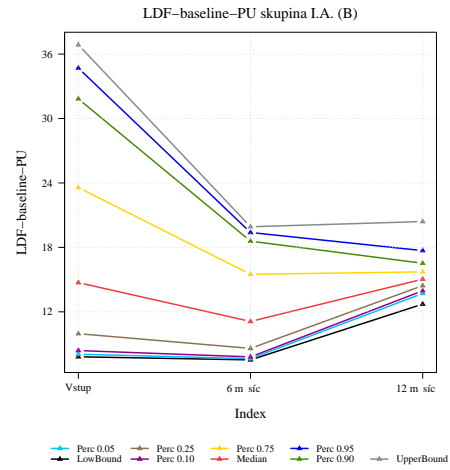
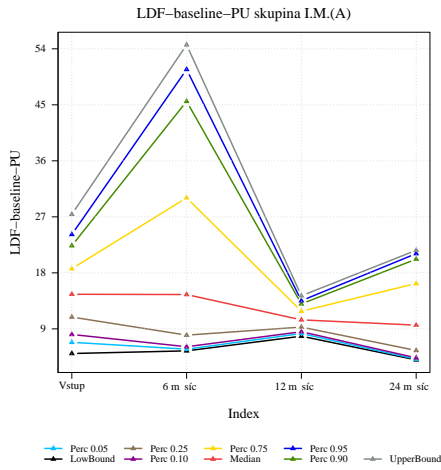
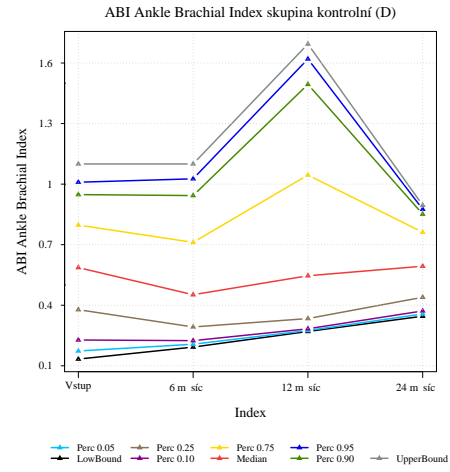
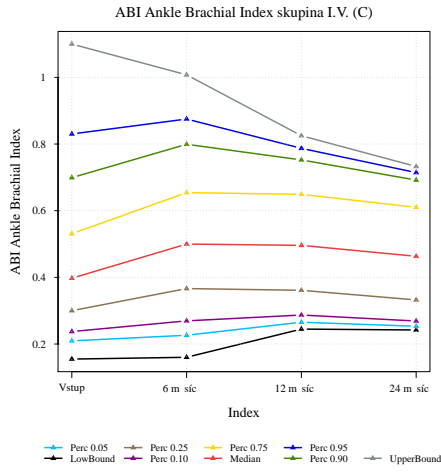


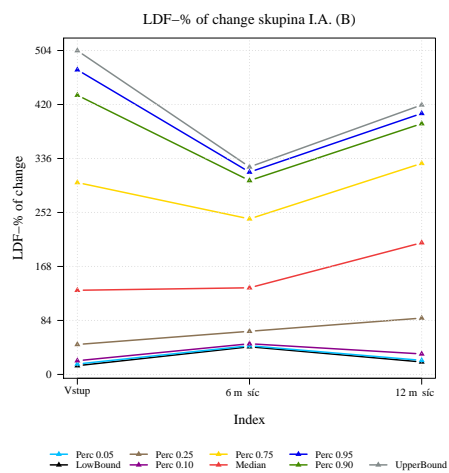
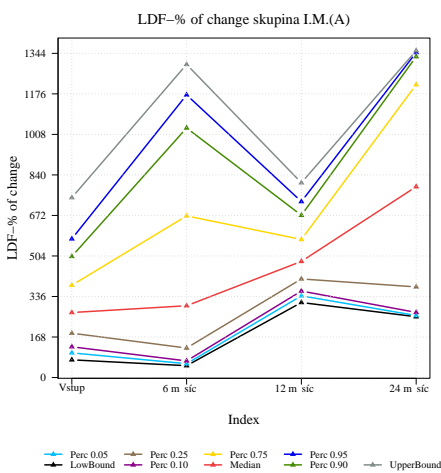
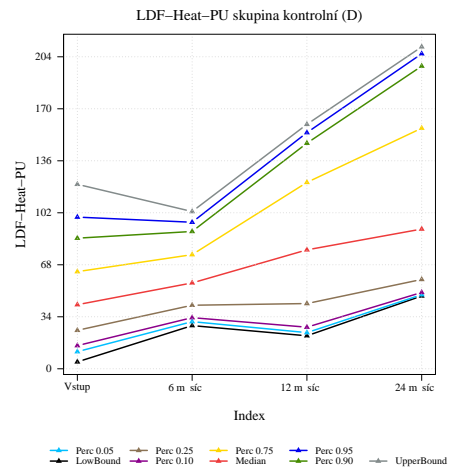
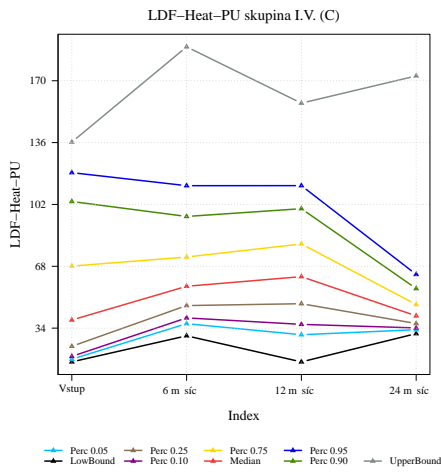
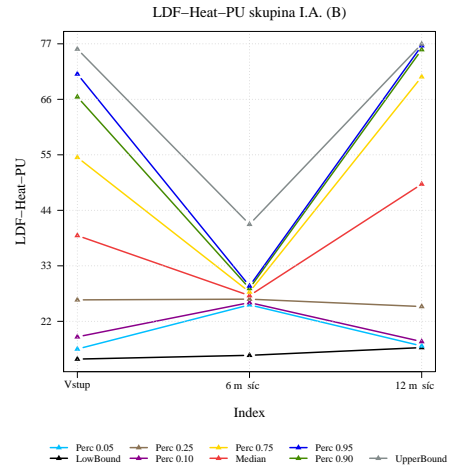
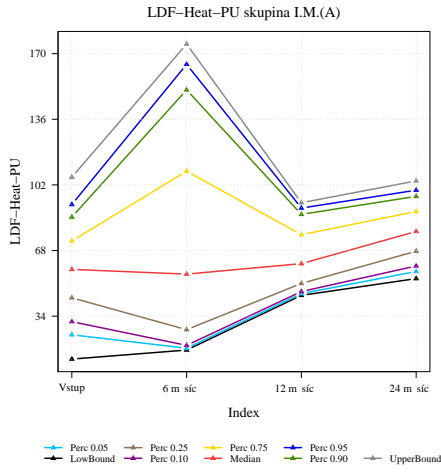


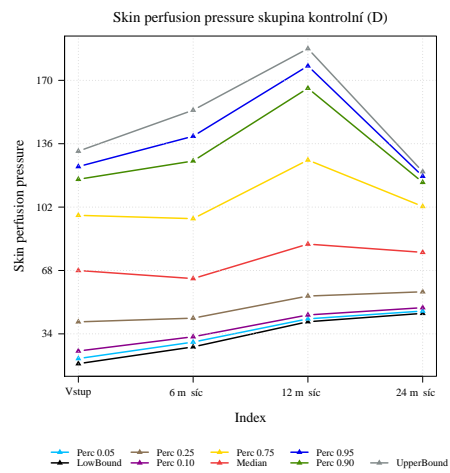
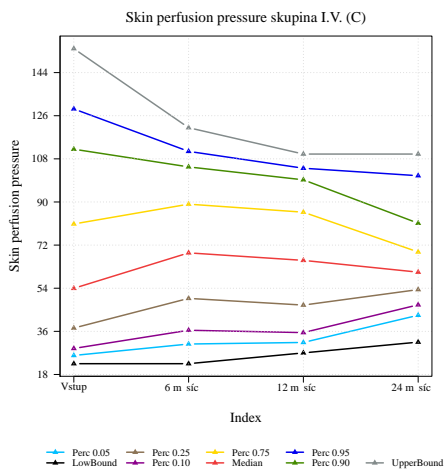
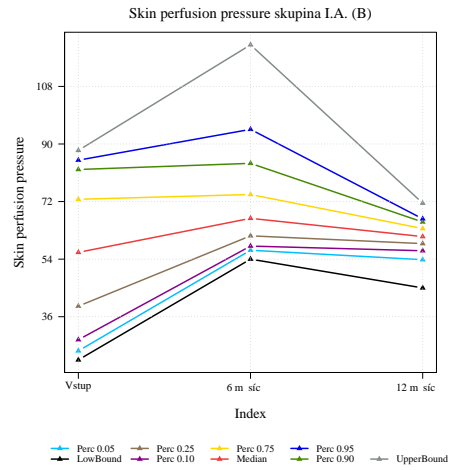
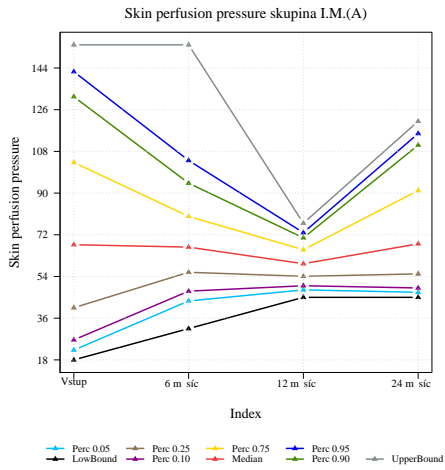
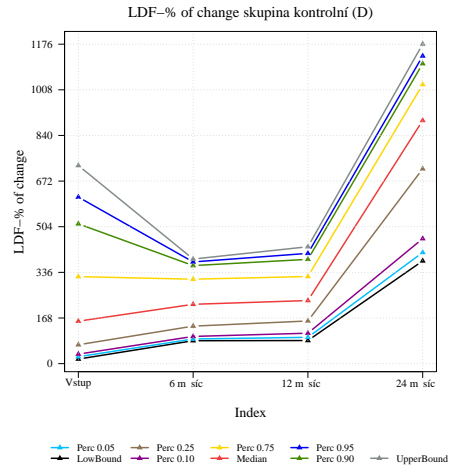
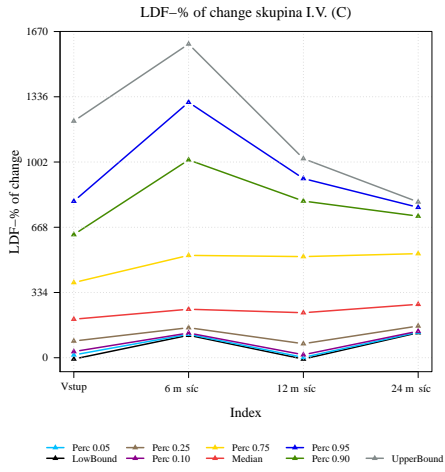
## 4 LDP

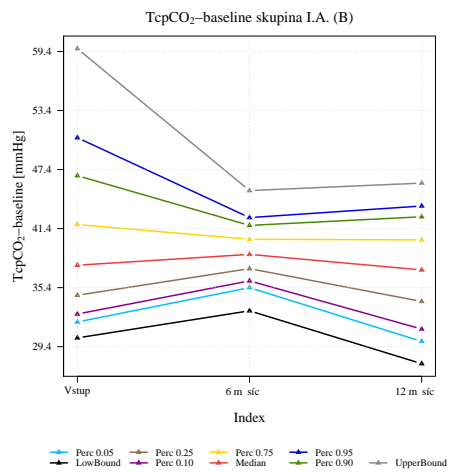
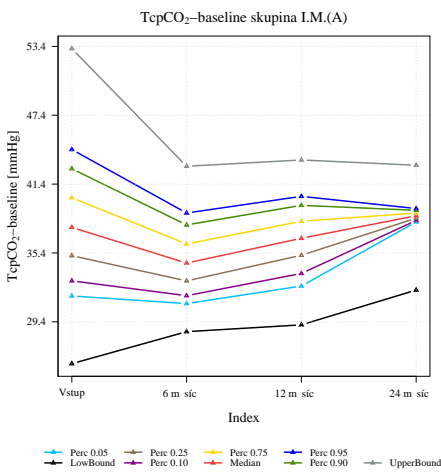
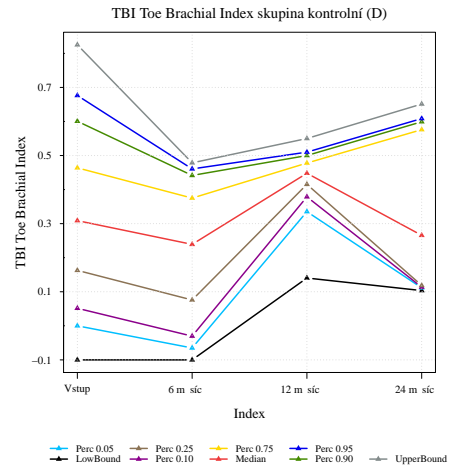
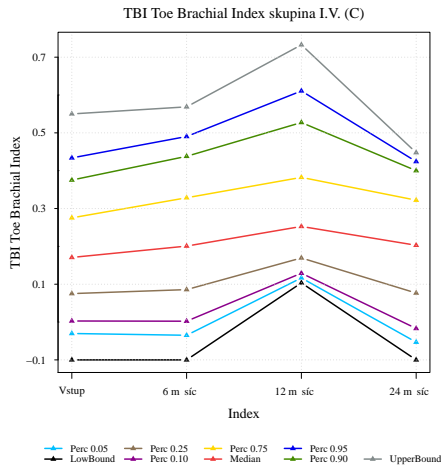
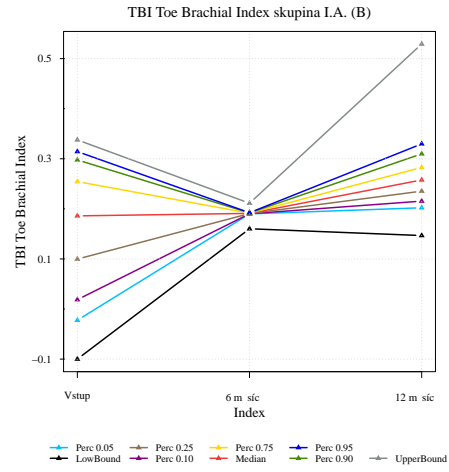
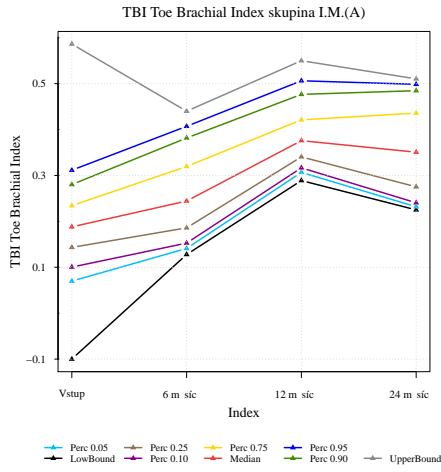


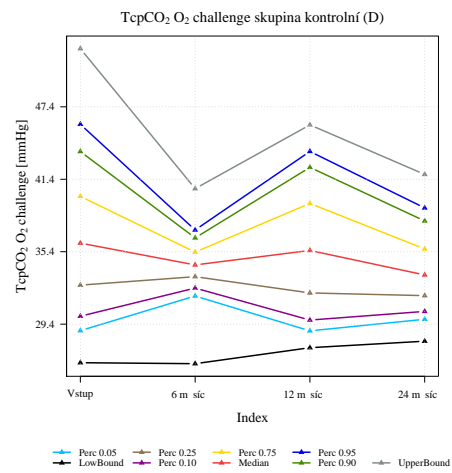
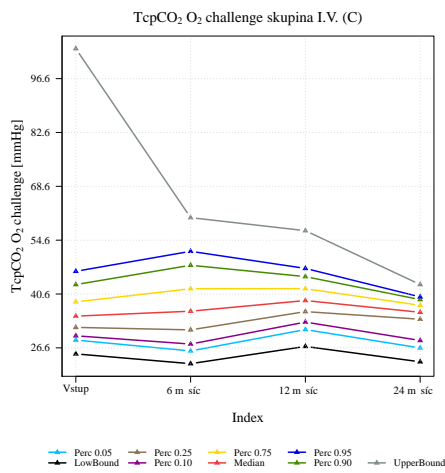
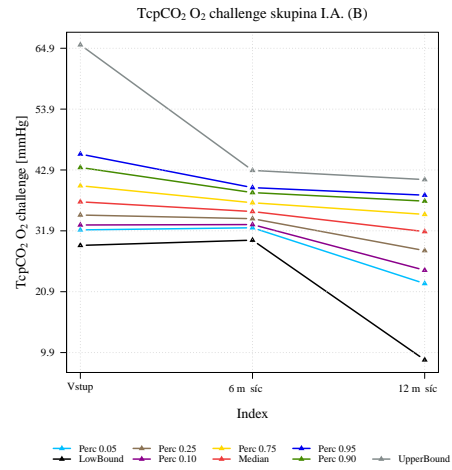
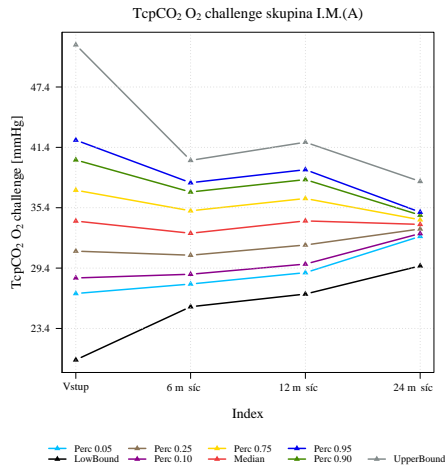
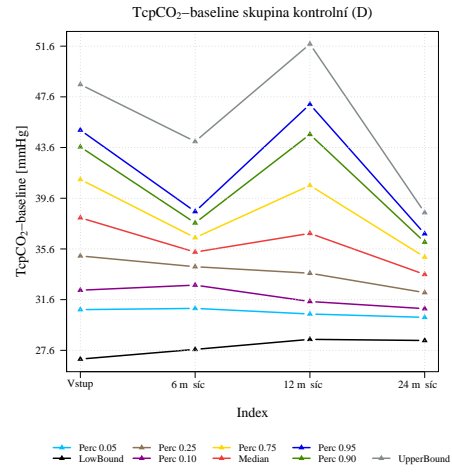
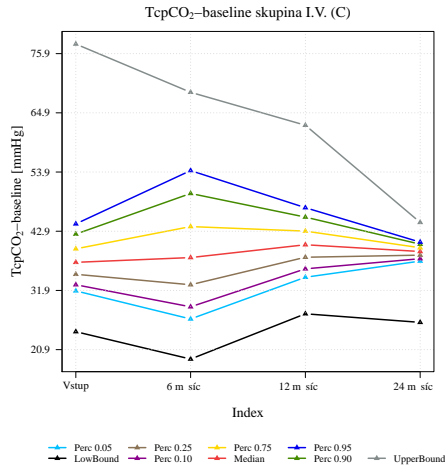


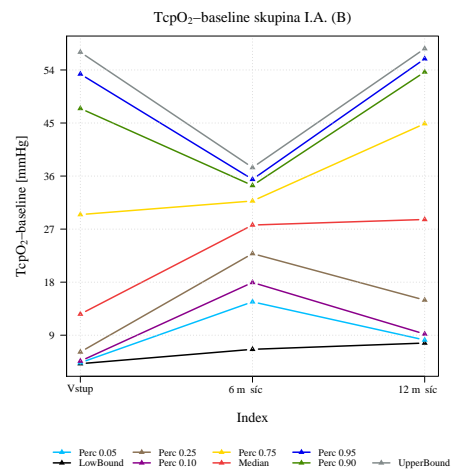
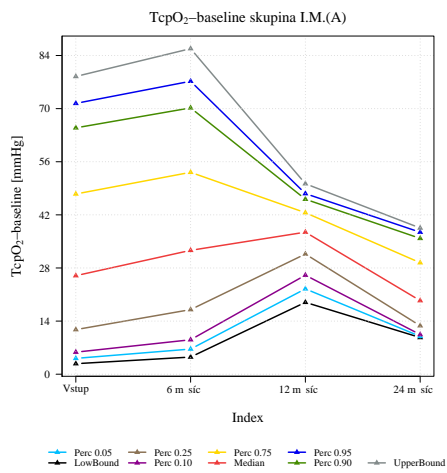
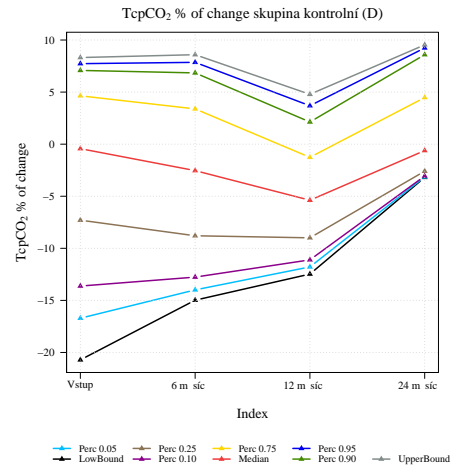
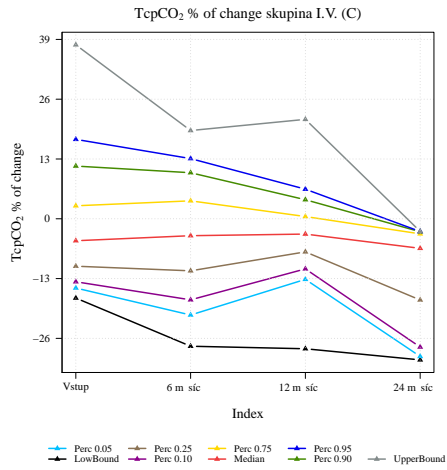
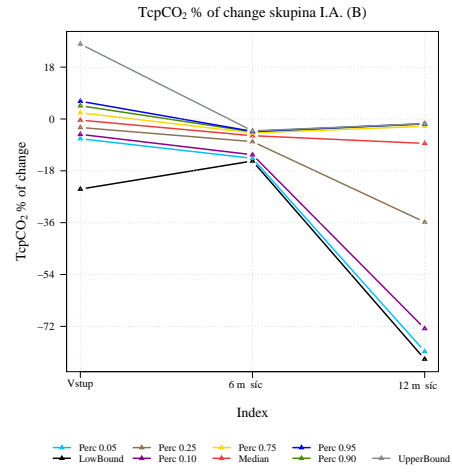
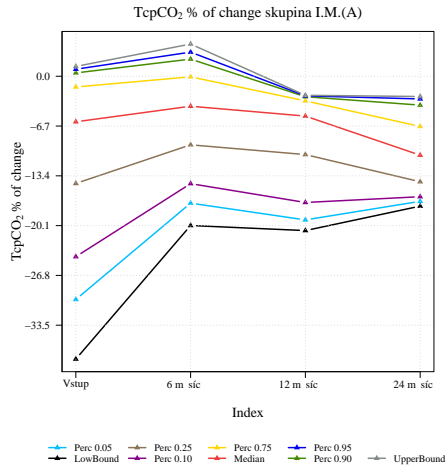


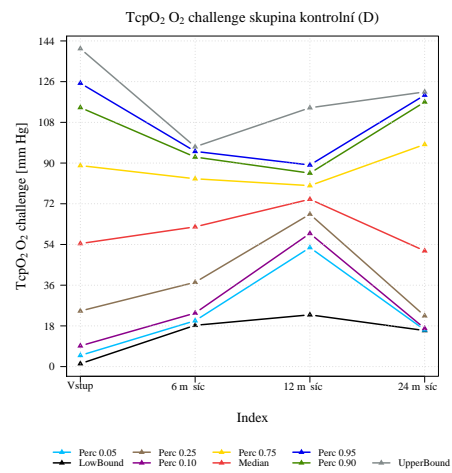
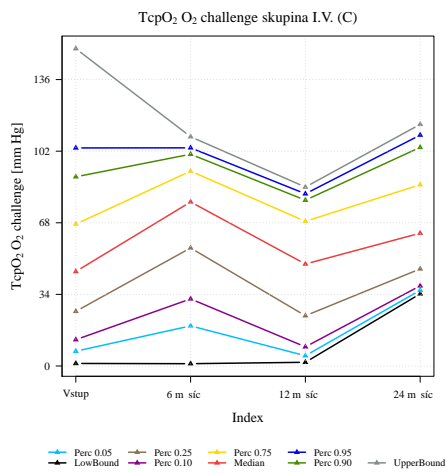
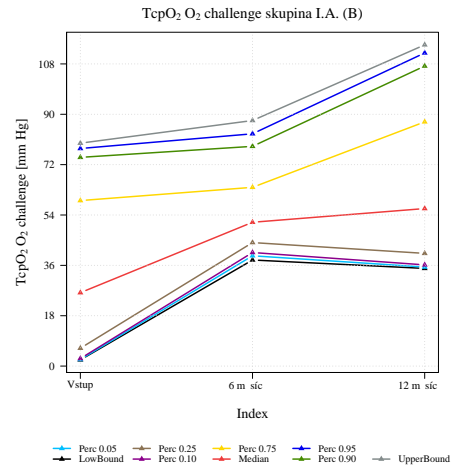
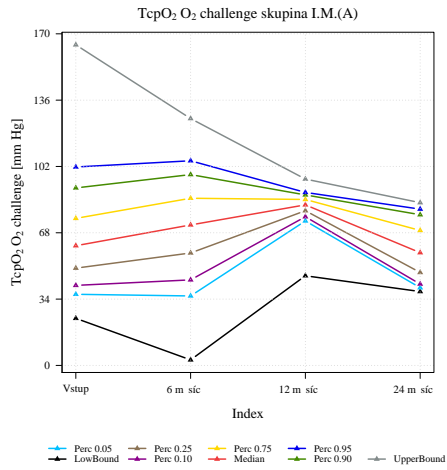
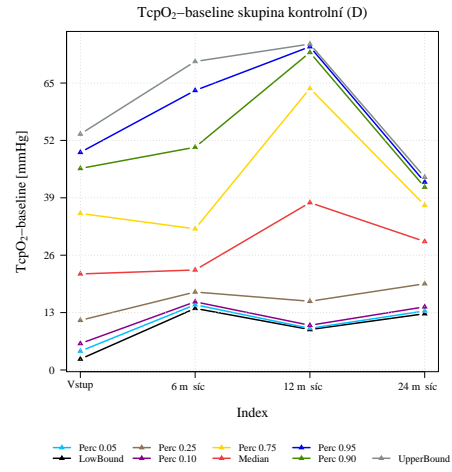
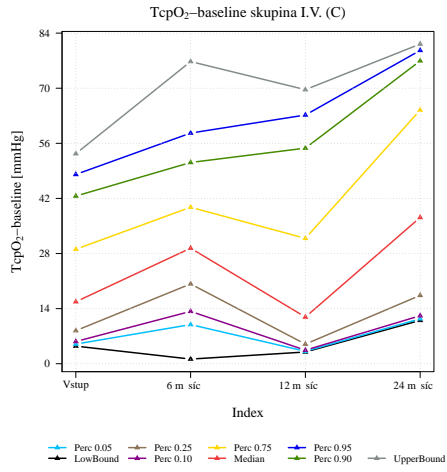


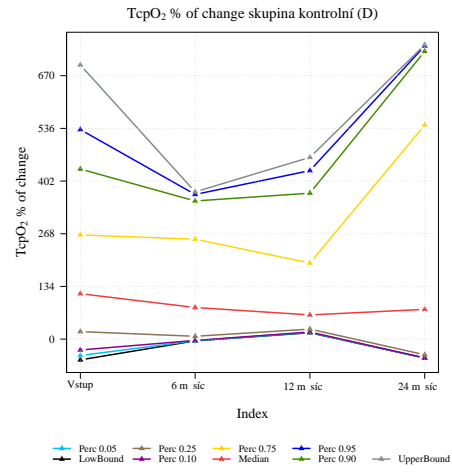
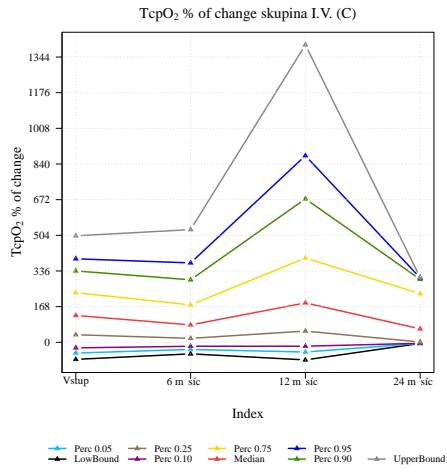
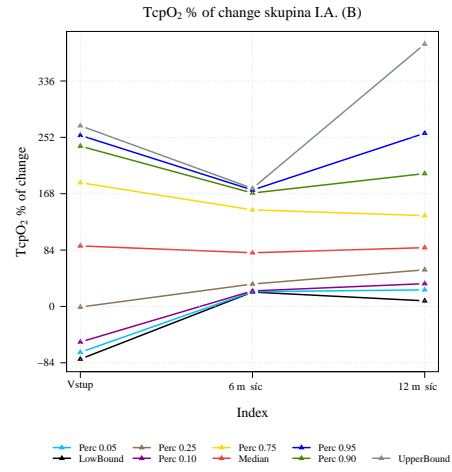
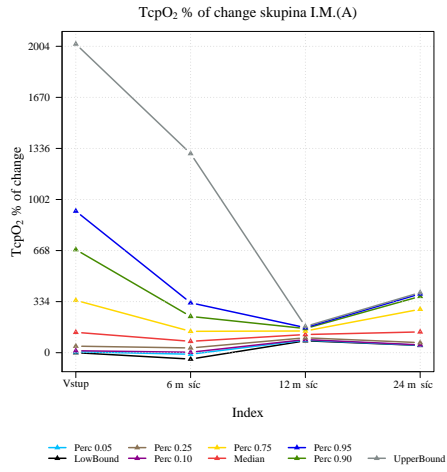




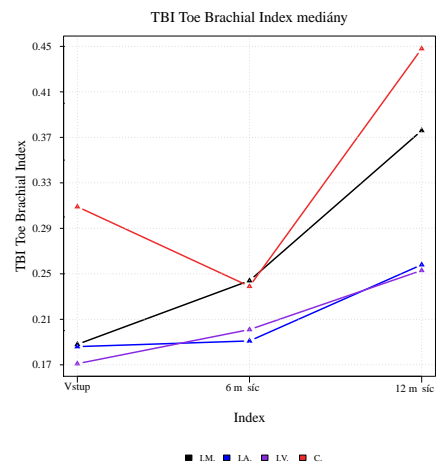
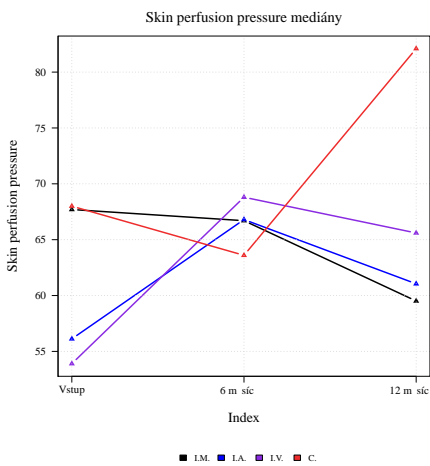
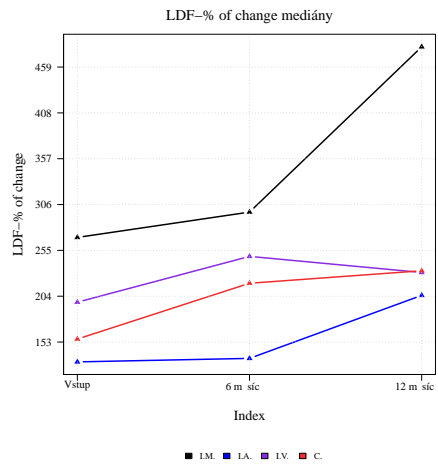
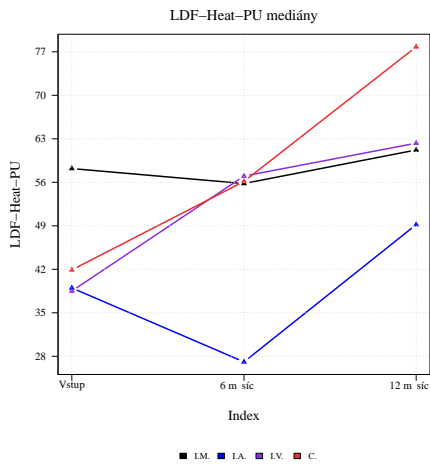
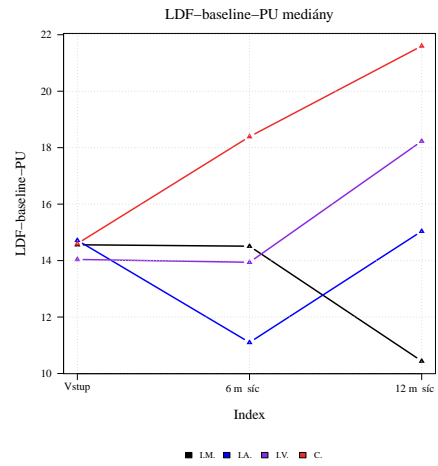
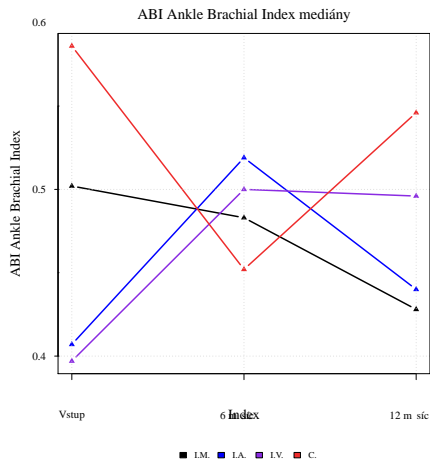


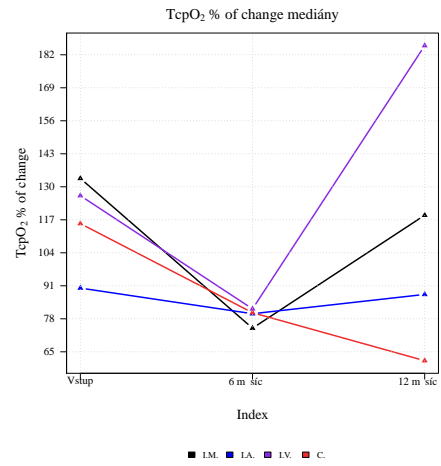
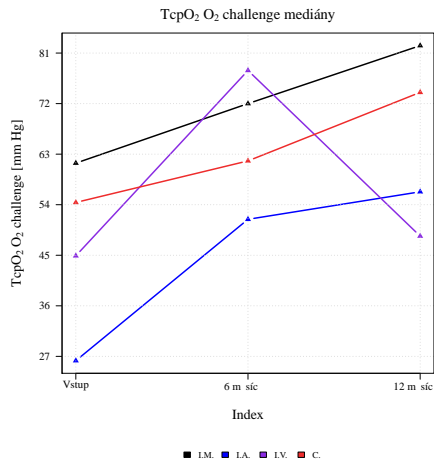
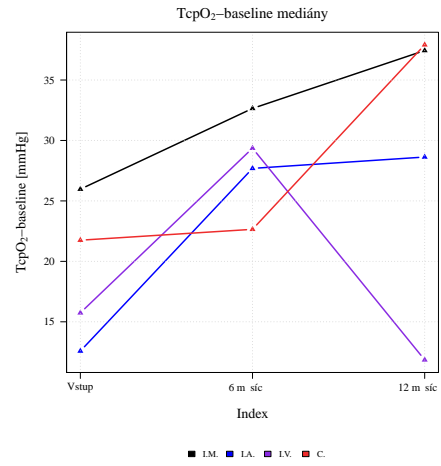
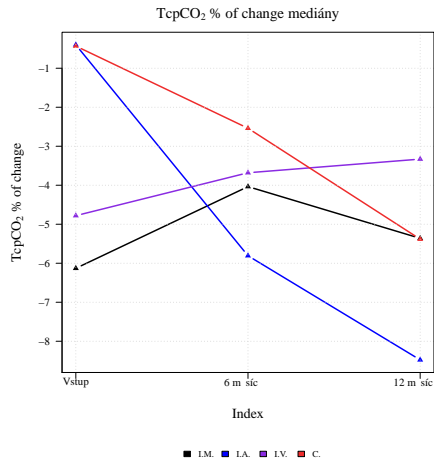
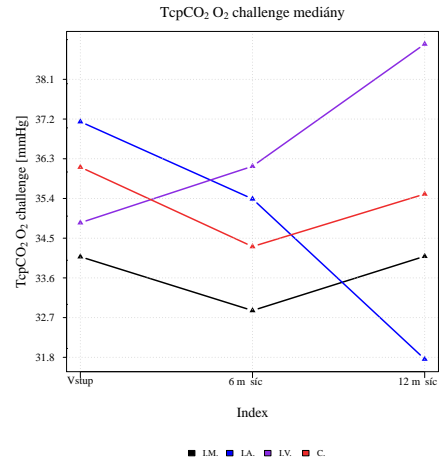
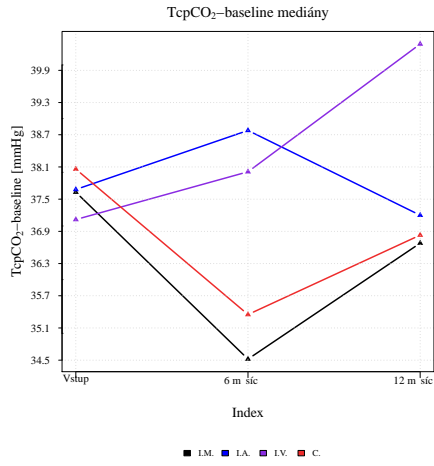


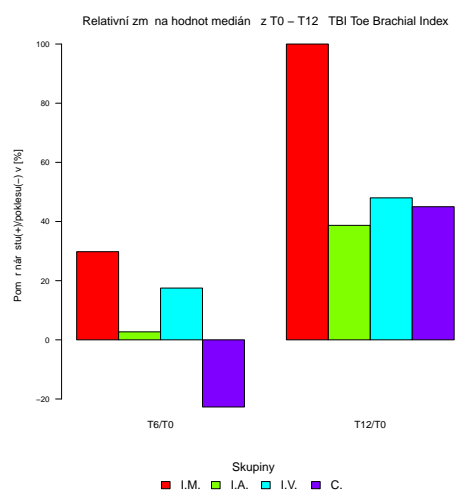
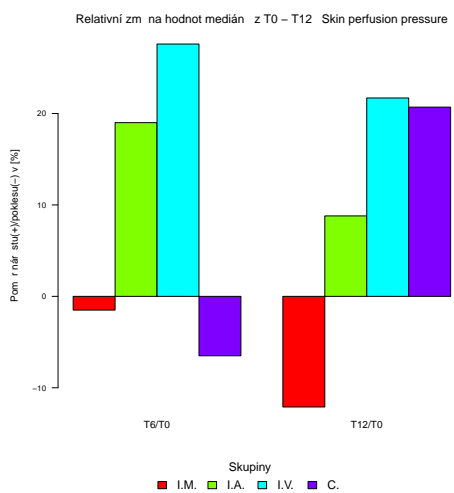
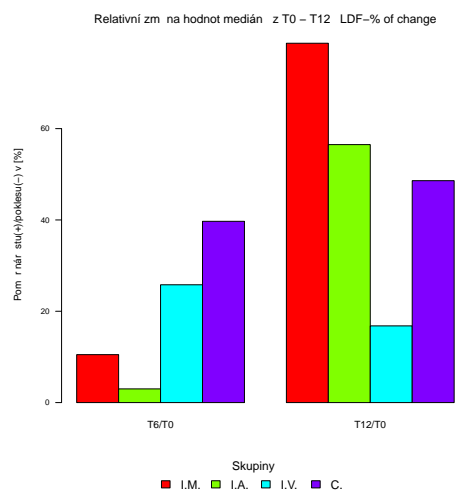
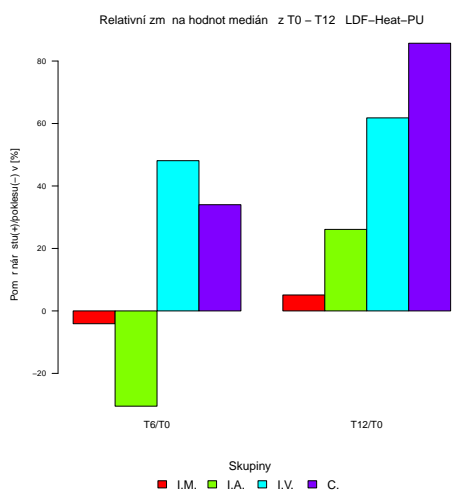
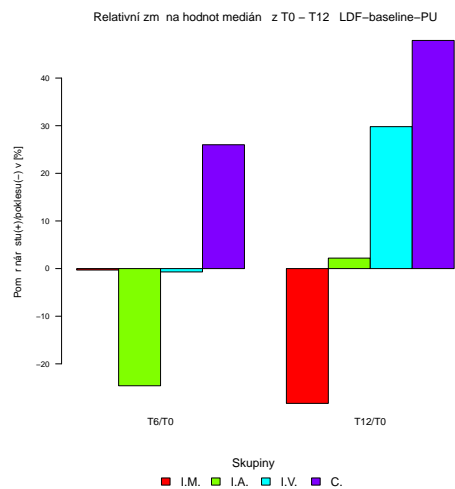
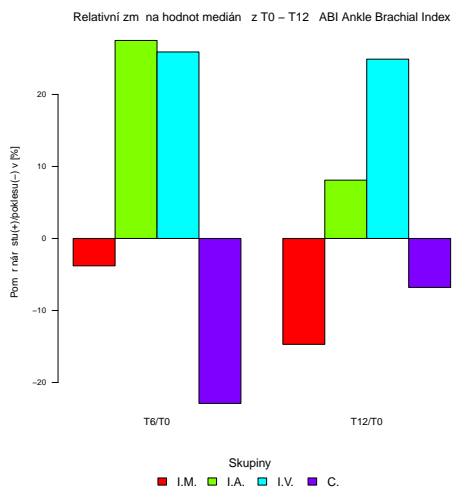


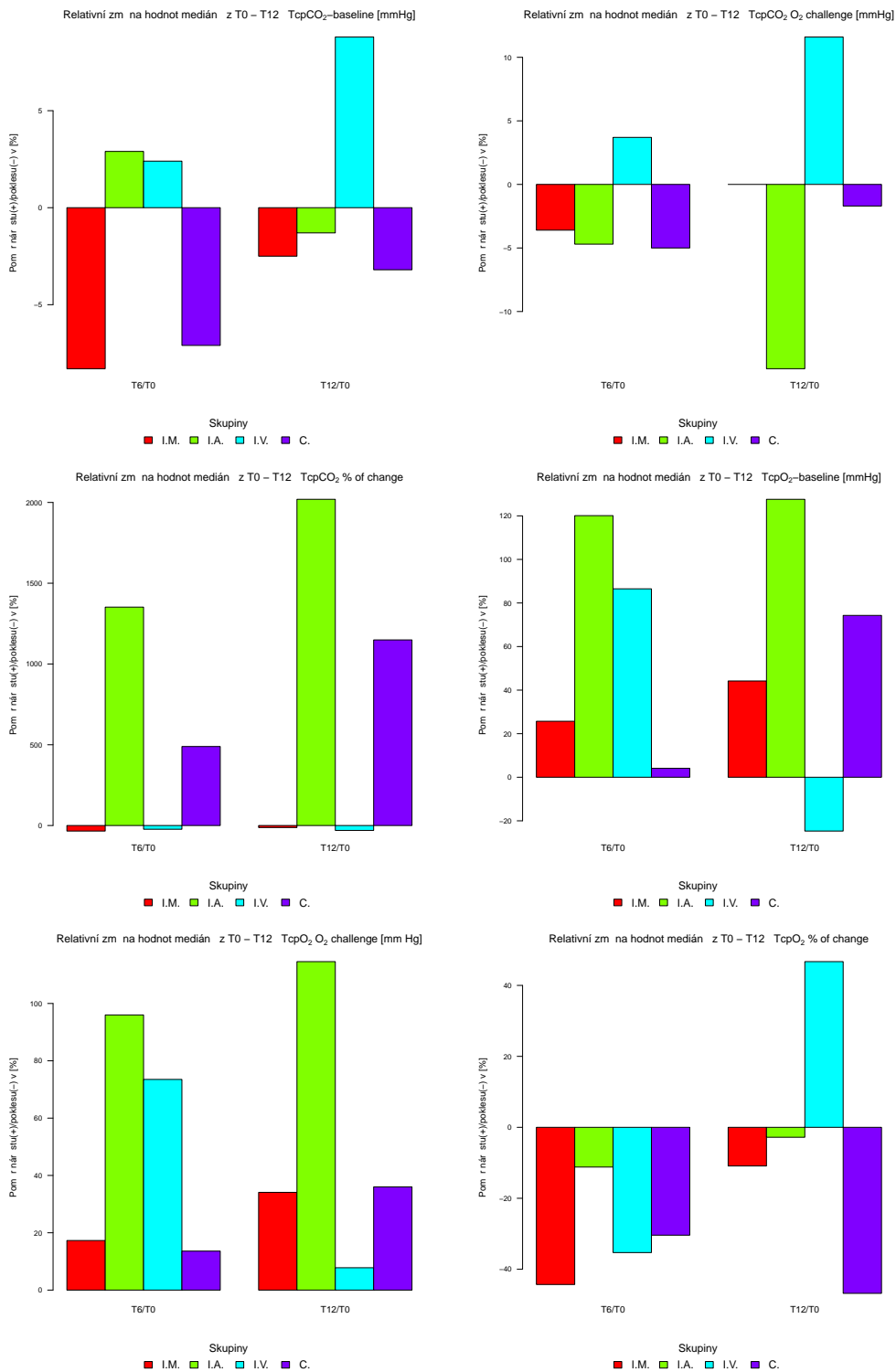








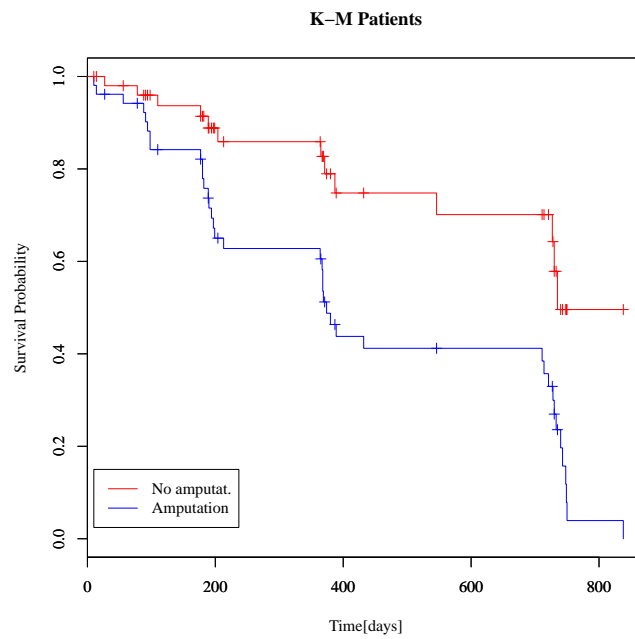
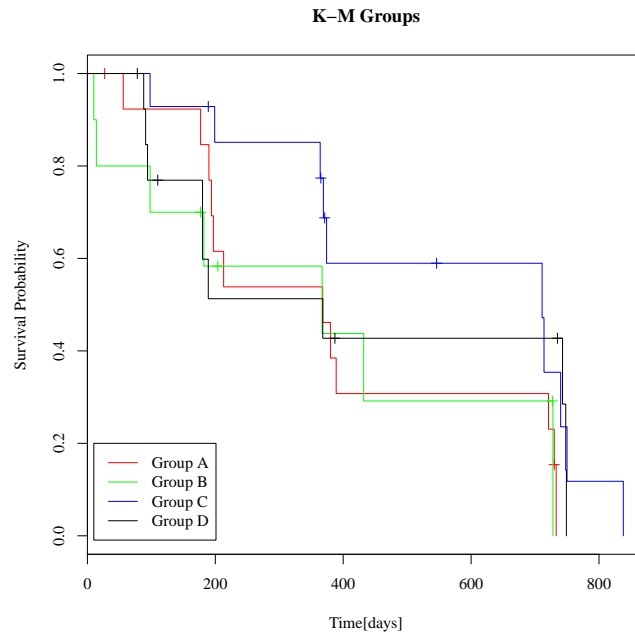




## 5 Kaplan-Meier odhad

Odhad přežití podle metody Kaplan-Meier je provedena pro dva případy. První obrázek je pro všechny pacienty rozdělené na amputované a neamputované a druhý případ je odhad

podle skupin A, B, C, D.



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