

Meeting GiViTI 2013

Informatic projects update



Claudio Previtali

Matteo Mondini

GiViTI CC, Epiclin Lab

Meeting GiViTI 2013

Informatic projects update



GiViTI Web
& WebCentre

1

Meeting GiViTI 2013

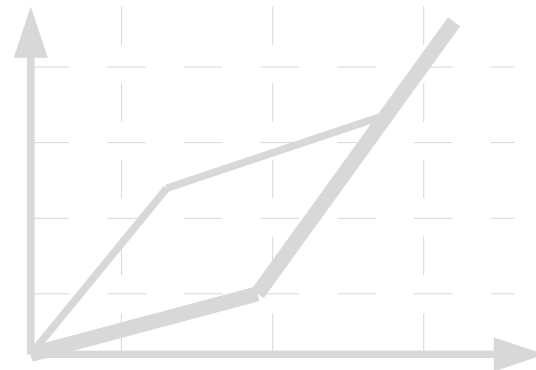
Informativ projects update



GiViTI Web
& WebCentre

1

Analyzer



2

Meeting GiViTI 2013

Informatic projects update

**We will
NOT
talk
about**

Meeting GiViTI 2013

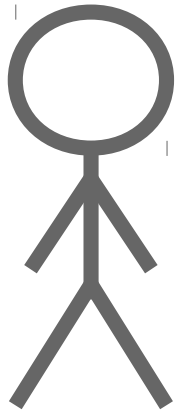
Informativ projects update

**We will
NOT
talk
about**

Ticketing System

Translations Manager

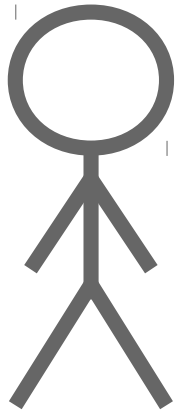
Monitoring



All users

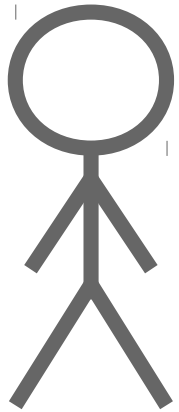


- User registration



All users

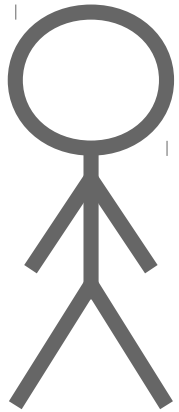




All users

- User registration
- Change password / user infos

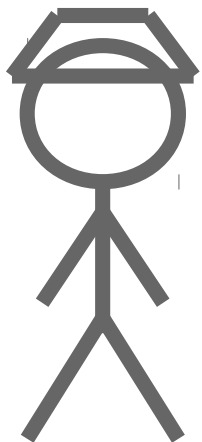




All users

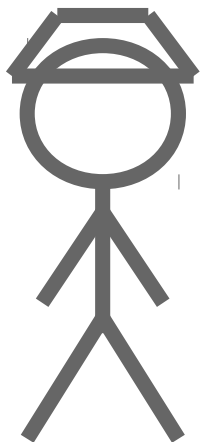
- User registration
- Change password / user infos
- Link to all other tools (if authorized)
 - Analyzer
 - ECM questionnaire



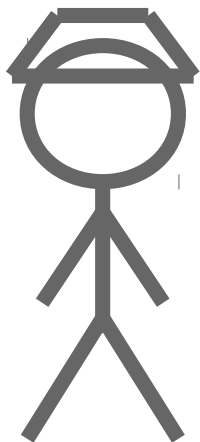


GiViTI centre referent

- Managing your centre
 - ProSAFE Stats & Status
 - Structural data

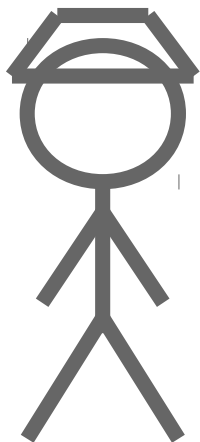


GiViTI centre referent



GiViTI centre referent

- Managing your centre
 - ProSAFE Stats & Status
 - Structural data
- Managing your co-workers
 - Analyzer access
 - ECM managing

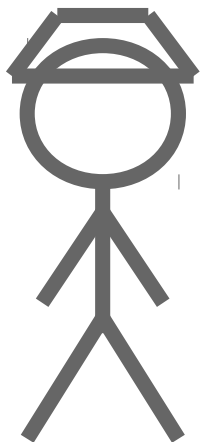


GiViTI centre referent

- Managing your centre
 - ProSAFE Stats & Status
 - Structural data
- Managing your co-workers
 - Analyzer access
 - ECM managing



Country coordinator



GiViTI centre referent

- Translations Manager access
- Centres managing / monitoring & stats

- Managing your centre
 - ProSAFE Stats & Status
 - Structural data
- Managing your co-workers
 - Analyzer access
 - ECM managing



Country coordinator

Analyzer: first months



Total analysis:

658

(2013-11-08)

Total analysis:

658

(2013-11-08)



38

failed

Total analysis:

658

(2013-11-08)



38

failed

171

**not enough
patients**

Total analysis:

658

(2013-11-08)



38

failed



171

**not enough
patients**



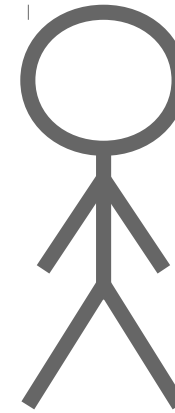
349

successful!

Total analysis:

658

(2013-11-08)



76
users



38

failed

171

not enough
patients

349

successful!

Total analysis:

658

(2013-11-08)

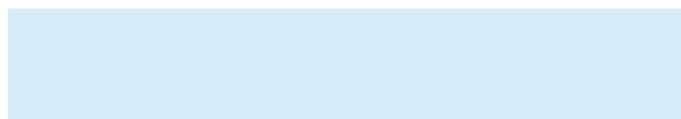


76
users



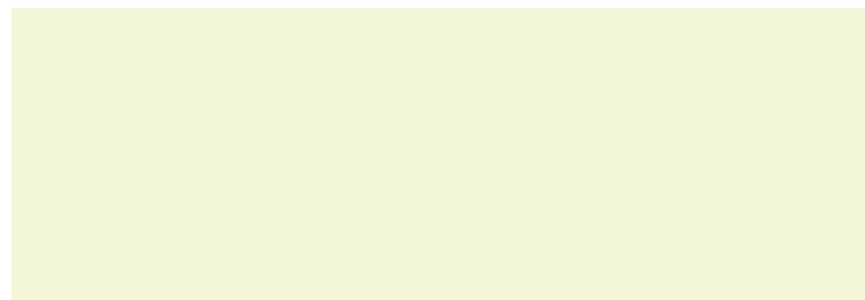
38

failed



171

not enough
patients



349

successful!

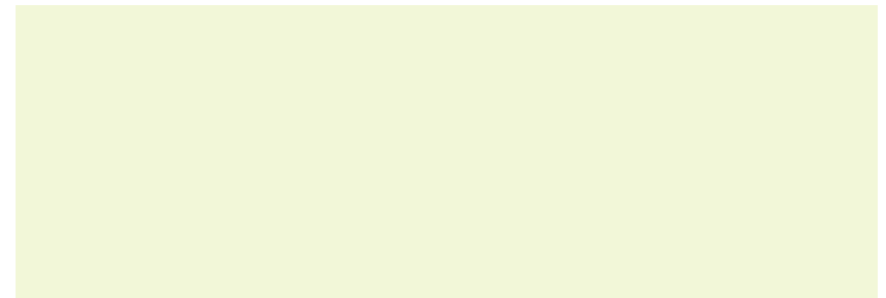
Total analysis:

658

(2013-11-08)



76
users



38

failed

- Server problems

171

- Analysis code errors / bugs

349

not enough
patients

Successful!

Total analysis:

658

(2013-11-08)

NOT YOUR
PROBLEMS!

38

failed

- Server problems
- Analysis code errors / bugs

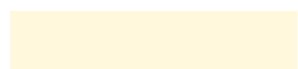
Total analysis:

658

(2013-11-08)



76
users



38

failed



171

not enough
patients



349

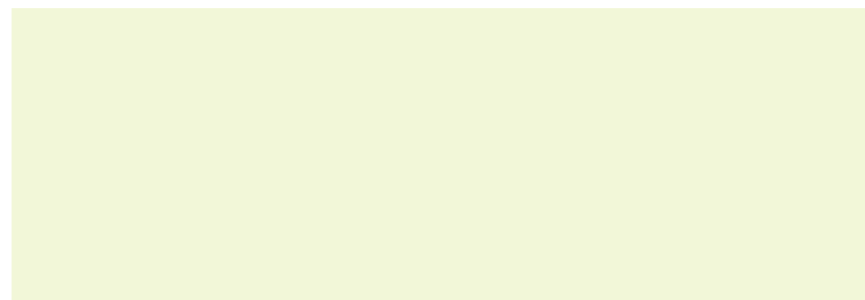
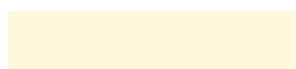
successful!

Total analysis:

658 > 20
patients
(2013-11-08)



76
users



38

failed

171

not enough
patients

349

successful!

Total analysis:
658 > 20
patients
(2013-11-08)

- Prosafe
synchronized
users

38

failed

171

not enough
patients

349

successful!

Total analysis:
658 > 20
patients
(2013-11-08)

- Prosafe
synchronized
76 users
- Valid data

38

failed

171

not enough
patients

349

successful!

Total analysis:
658 > 20
patients
(2013-11-08)

- Prosafe
synchronized
76 users
- Valid data
- AND / OR
Selection

38

failed

171

not enough
patients

349

successful!

Variabili Selezionate

Lesione dorsale, deficit incompleto=Ignora, Lesione lombare, deficit completo=Si, Lesione lombare, deficit incompleto=Si, Scomp. card. sinistro senza edema polm.=Si, Scomp. cardiaco sinistro con edema polm.=Si, Insufficienza renale (AKIN) (dettaglio)=Moderata

Filtro Variabili

- ☒ ☒ Anagrafica
 - ☐ Sesso
 - ☐ Eta' (anni)
- ☒ ☒ Ammissione
 - ☒ ☐ Comorbilita'
 - ☒ ☐ Trauma
 - ☒ ☐ Cranio
 - ☒ ☐ Colonna vertebrale
 - ☐ Tetraplegia
 - ☐ Lesione cervicale, deficit incompleto
 - ☐ Paraplegia
 - ☒ Lesione dorsale, deficit incompleto
 - ☒ Lesione lombare, deficit completo
 - ☒ **Lesione lombare, deficit**

Dettagli Variabile

Lesione lombare, deficit incompleto

- ☒ Si
- ☐ No
- ☐ Ignora

Variabili Selezionate

Lesione dorsale, deficit incompleto=Ignora, Lesione lombare, deficit completo=Si, Lesione lombare, deficit incompleto=Si, Scomp. card. sinistro senza edema polm.=Si, Scomp. cardiaco sinistro con edema polm.=Si, Insufficienza renale (AKIN) (dettaglio)=Moderata

Filtro Variabili

- ☒ ☐ Anagrafica
- ☐ Sesso
- ☐ Eta' (anni)
- ☒ ☐ Ammissione

Dettagli Variabile

Lesione lombare, deficit incompleto

- ☒ Si
- ☐ No
- ☐ Ignora

Lesione dorsale, deficit incompleto=Ignora, Lesione lombare, deficit completo=Si, Lesione lombare, deficit incompleto=Si, Scomp. card. sinistro senza edema polm.=Si, Scomp. cardiaco sinistro con edema polm.=Si, Insufficienza renale (AKIN) (dettaglio)=Moderata

- ☐ Lesione cervicale, deficit incompleto
- ☐ Paraplegia
- ☒ Lesione dorsale, deficit incompleto
- ☒ Lesione lombare, deficit completo
- ☒ Lesione lombare, deficit

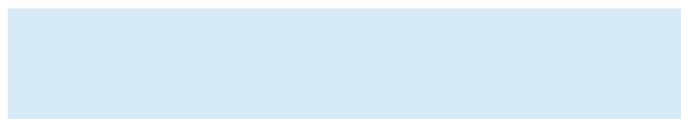
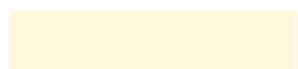
Total analysis:

658

(2013-11-08)



76
users



38

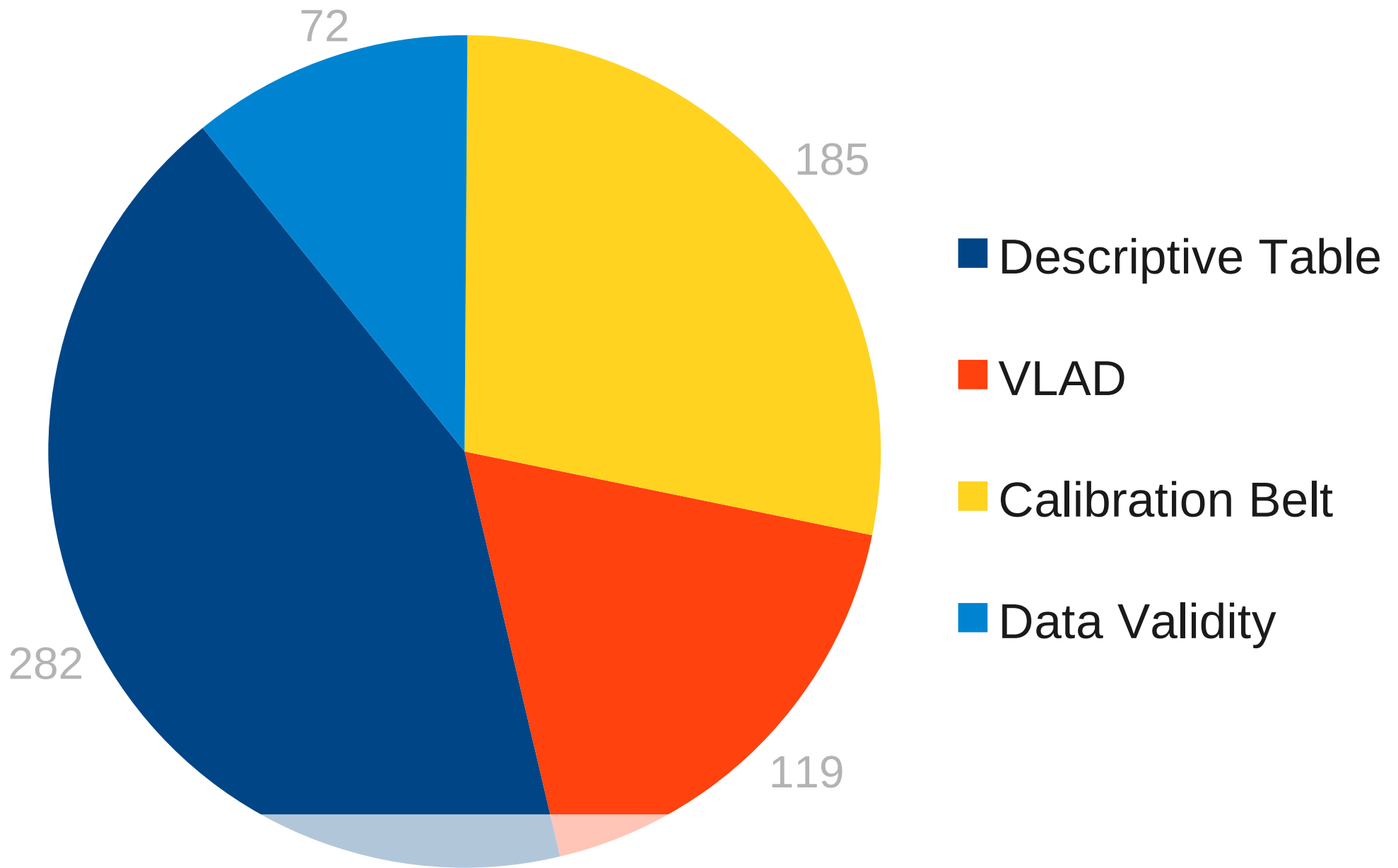
failed

171

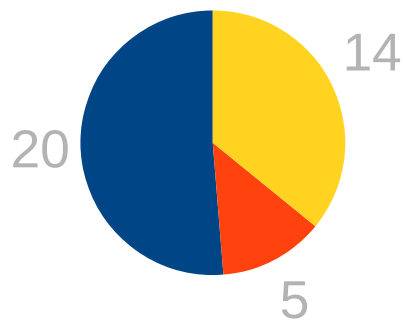
not enough
patients

349

successful!

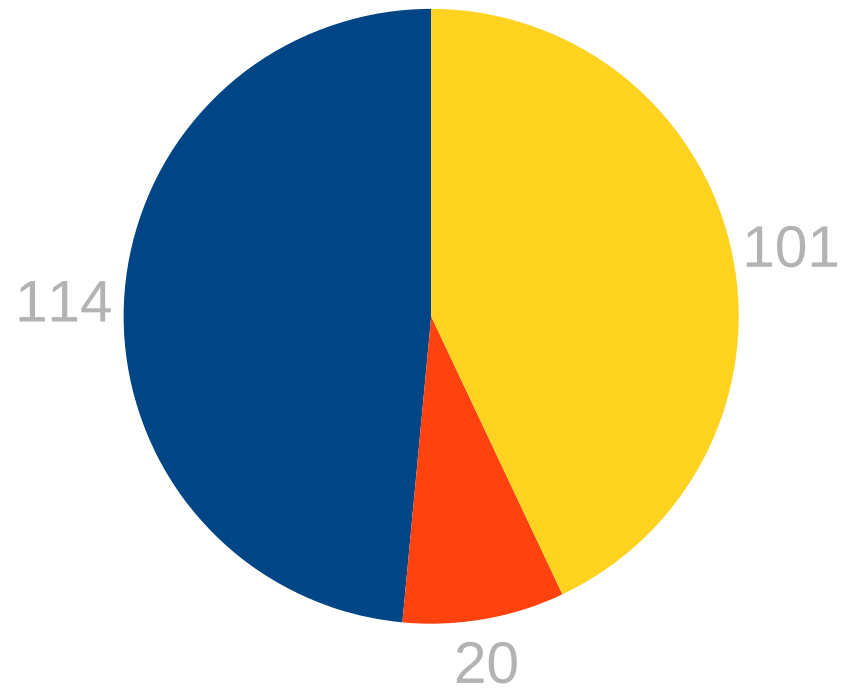


Analysis by type

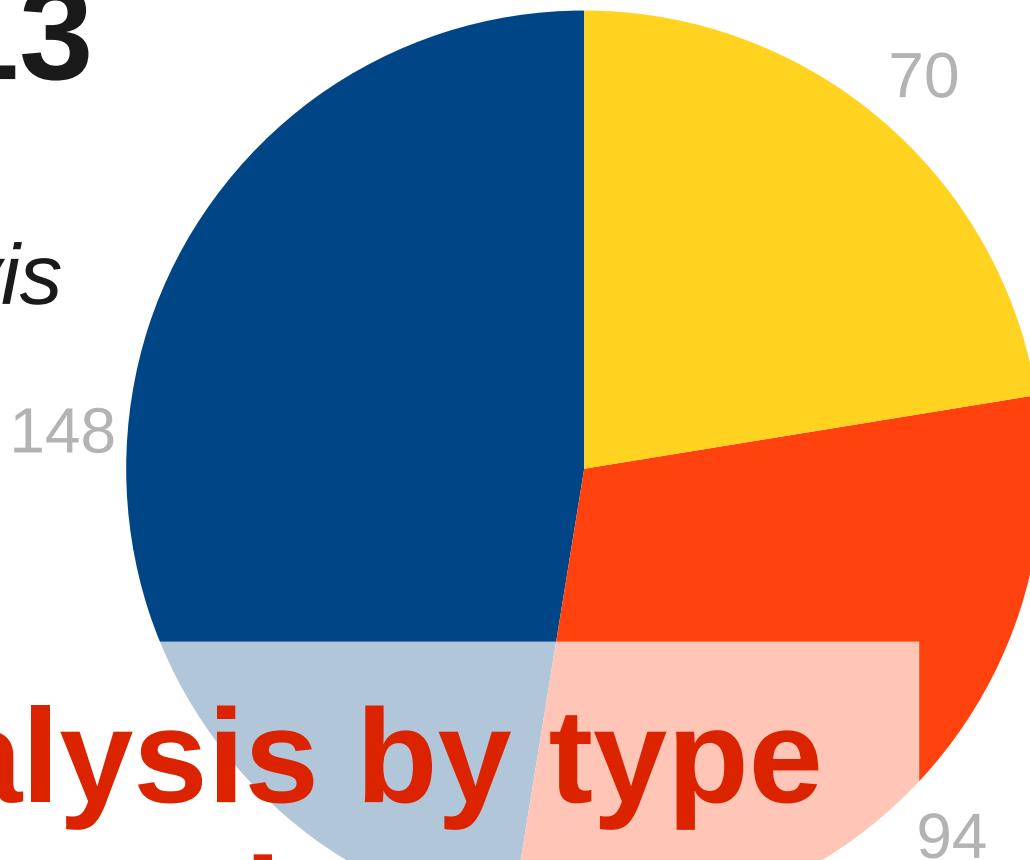


2011
39 analysis

2012
235 analysis



2013
312 analysis



- Descriptive Table
- VLAD
- Calibration Belt

**Analysis by type
and patients year**

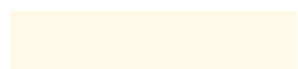
Total analysis:

658

(2013-11-08)

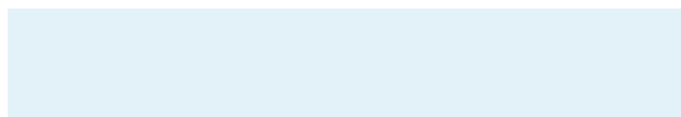


76
users



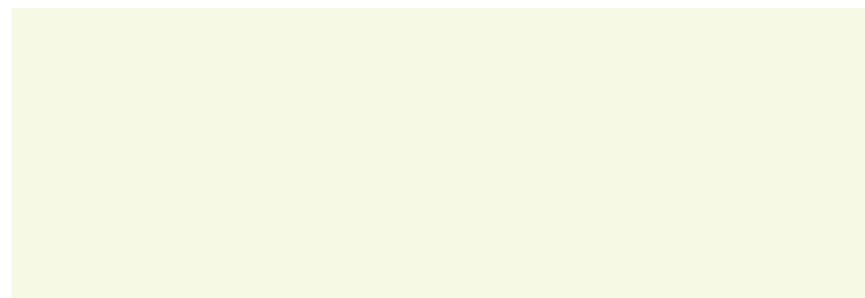
38

failed



171

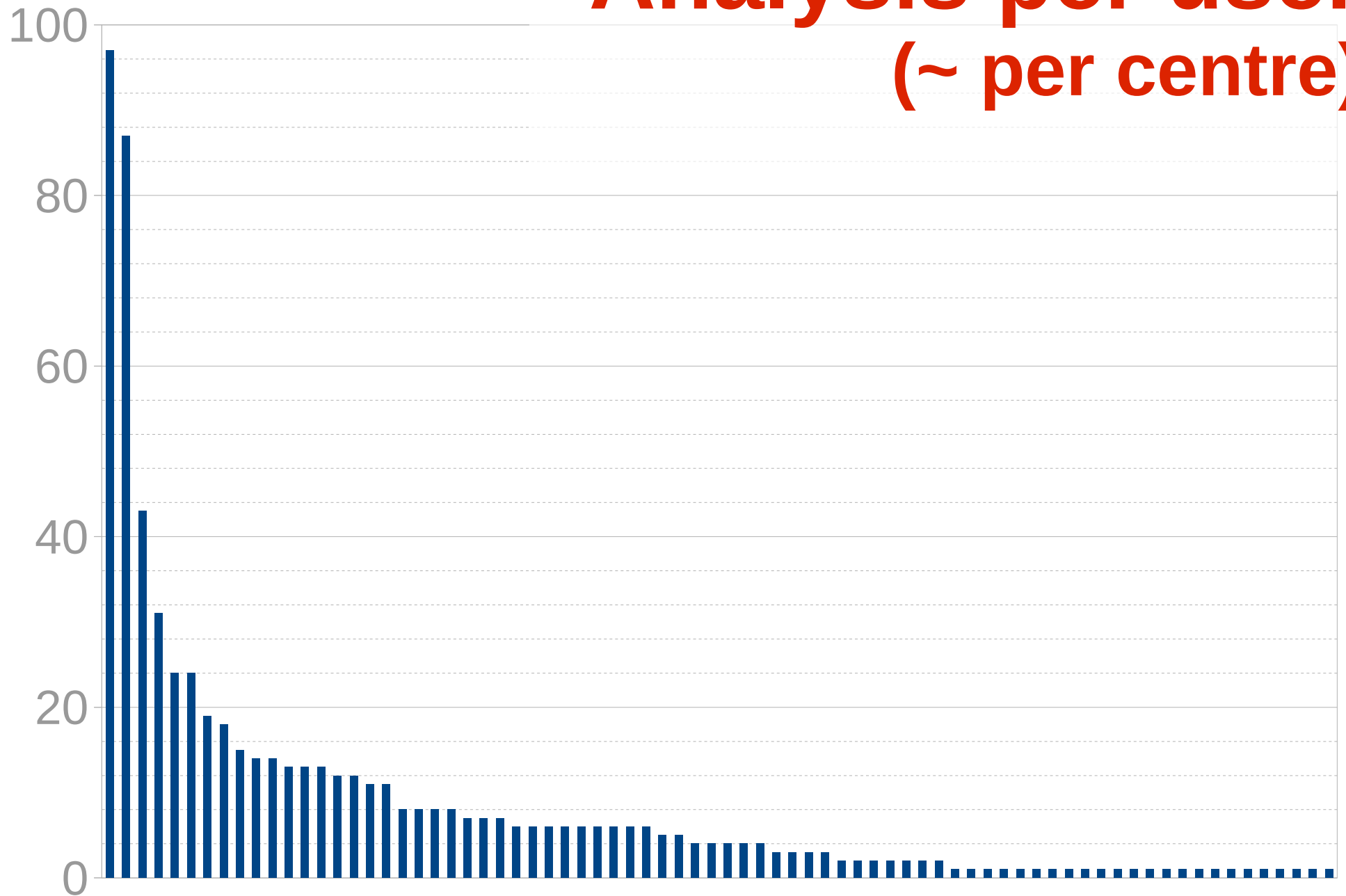
not enough
patients



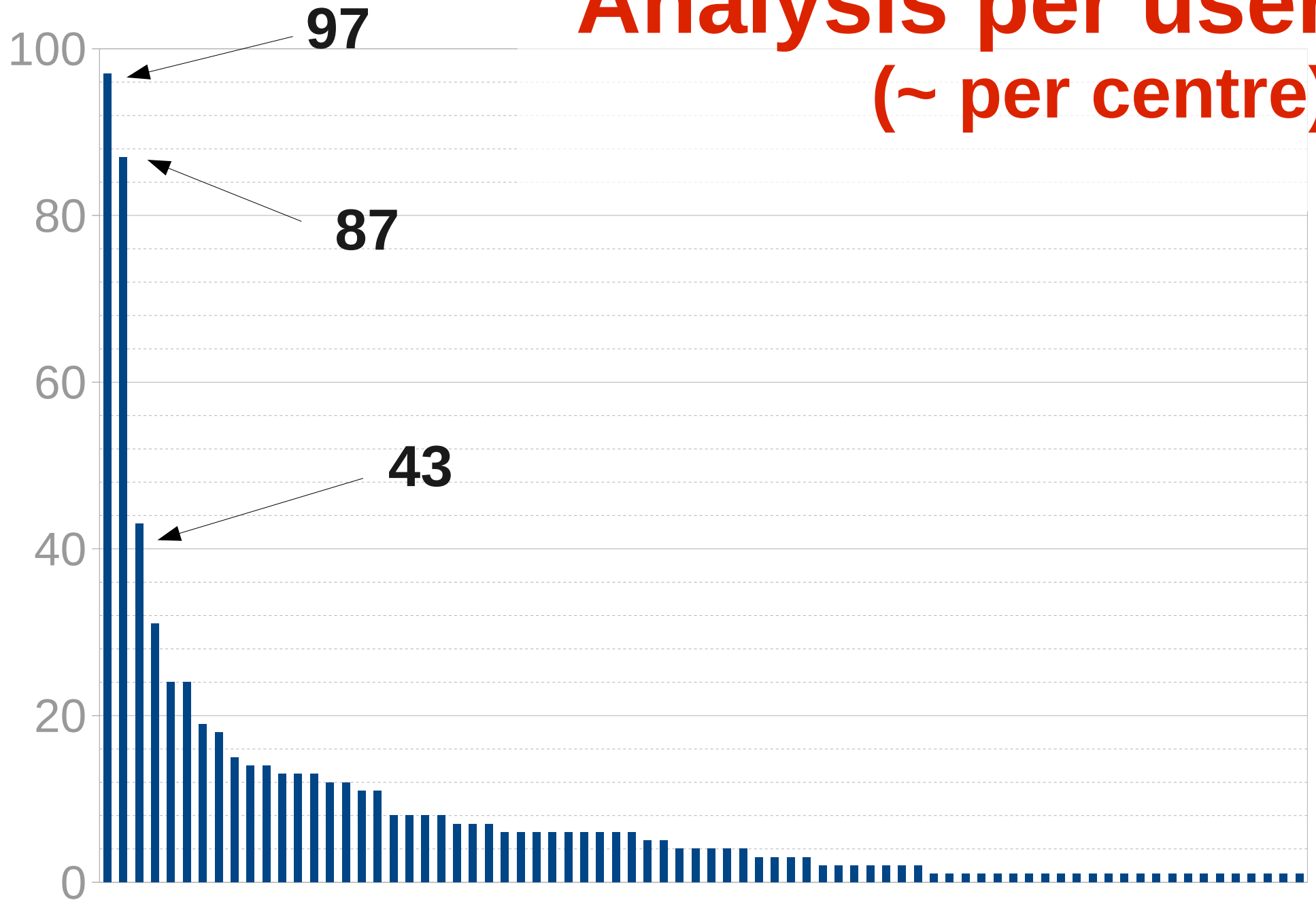
349

successful!

Analysis per user (~ per centre)

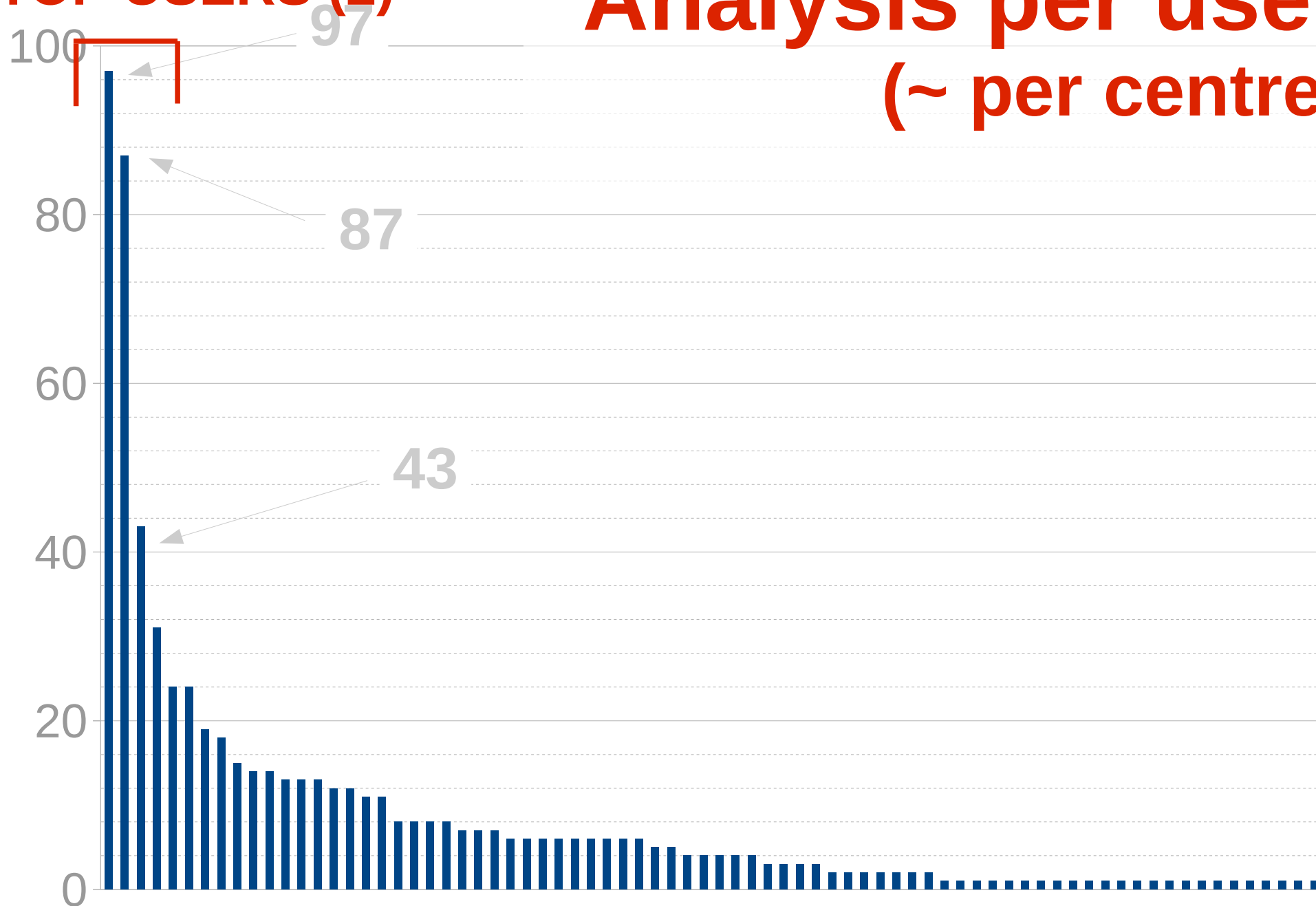


Analysis per user (~ per centre)



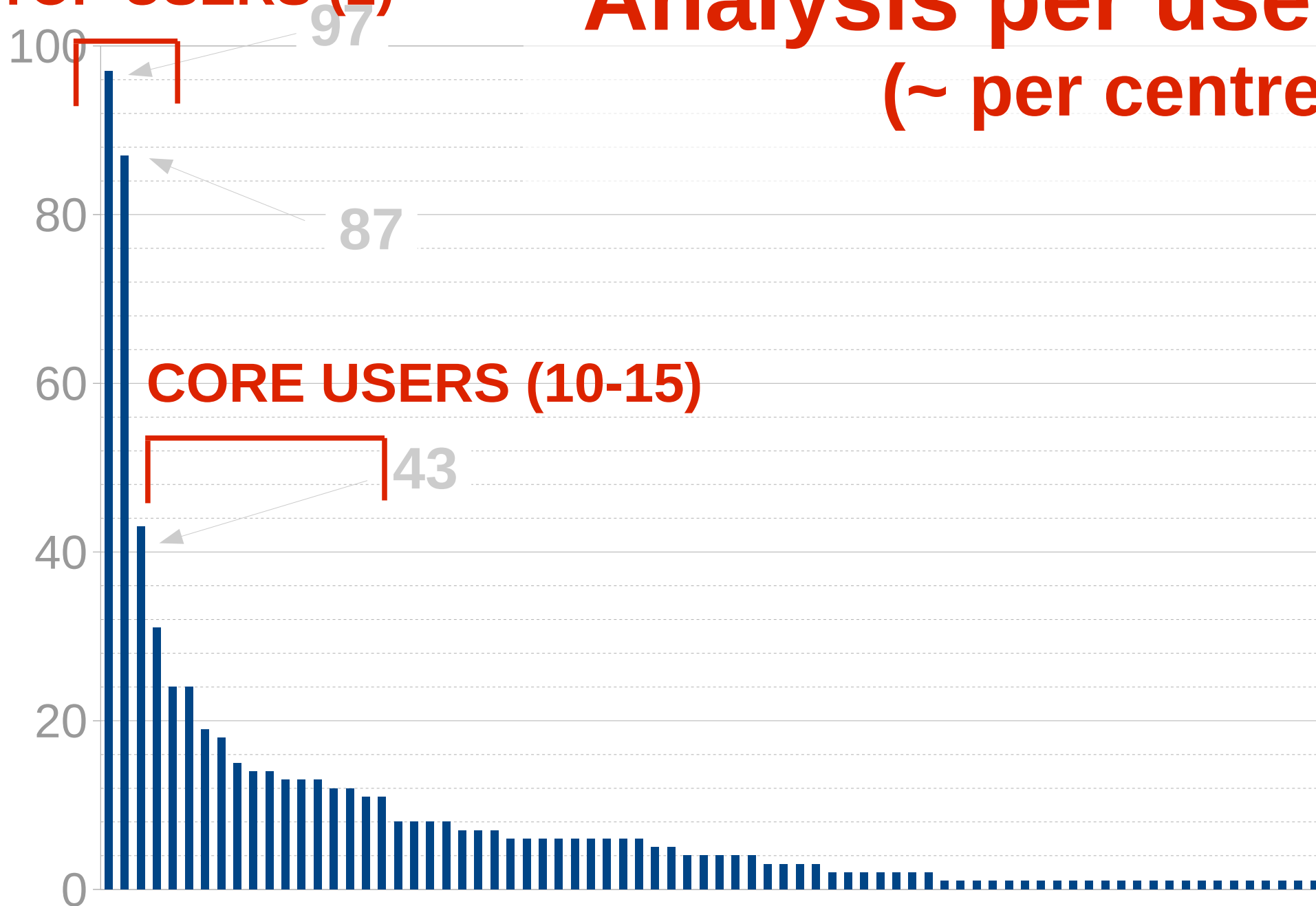
TOP USERS (2)

**Analysis per user
(~ per centre)**



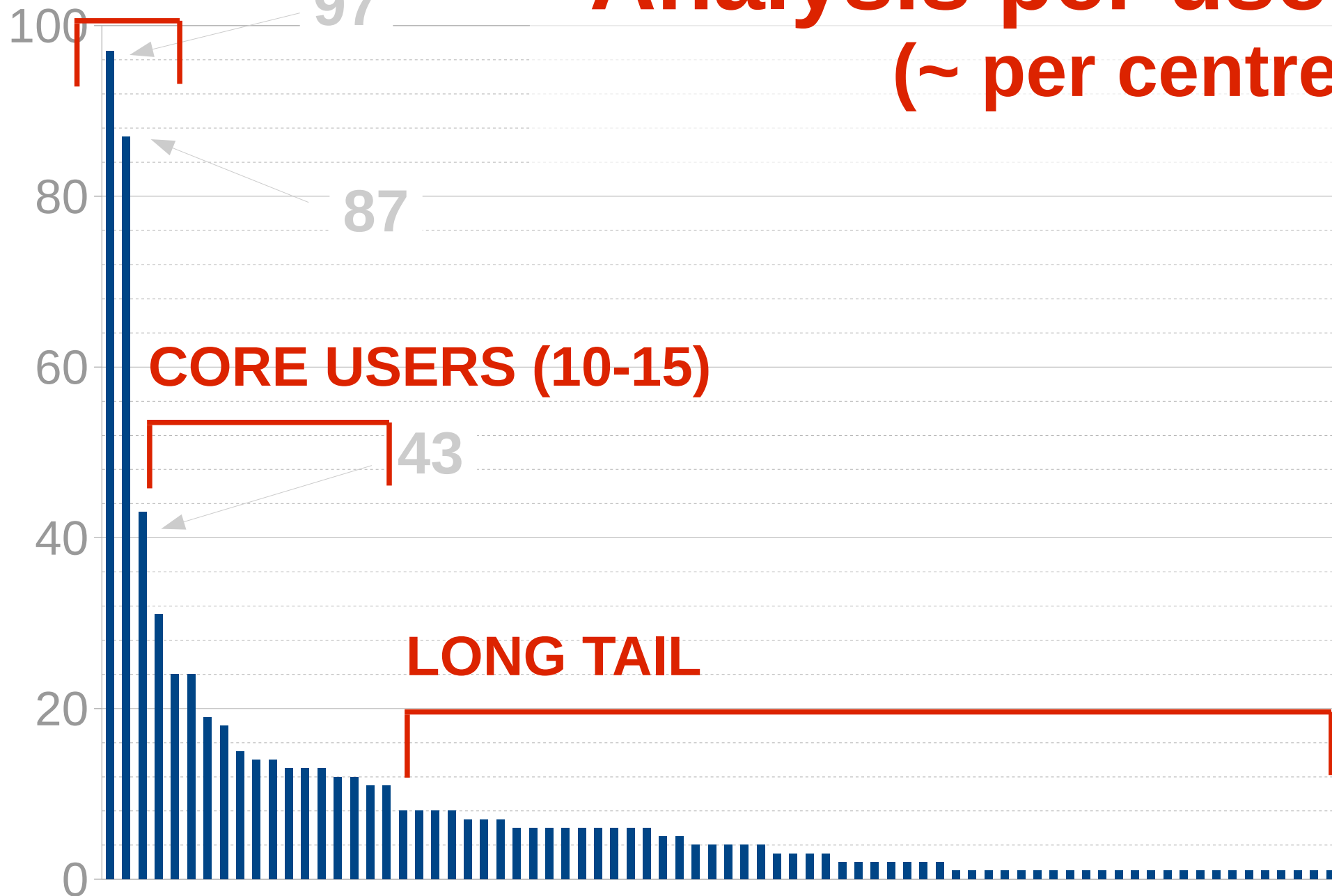
TOP USERS (2)

Analysis per user (~ per centre)



TOP USERS (2)

Analysis per user (~ per centre)



Analyzer: future features

- Pediatrics
- Petals
- “Or” conditions
- Analysis for data export
- Multi-year analysis

Next?
It's up to you!