

**Roberto Arista**

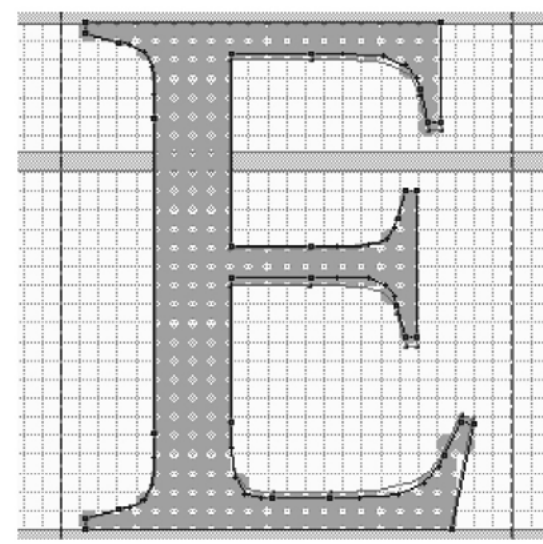
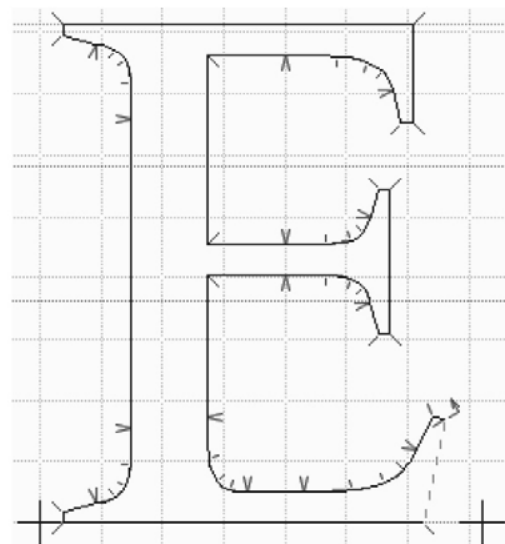
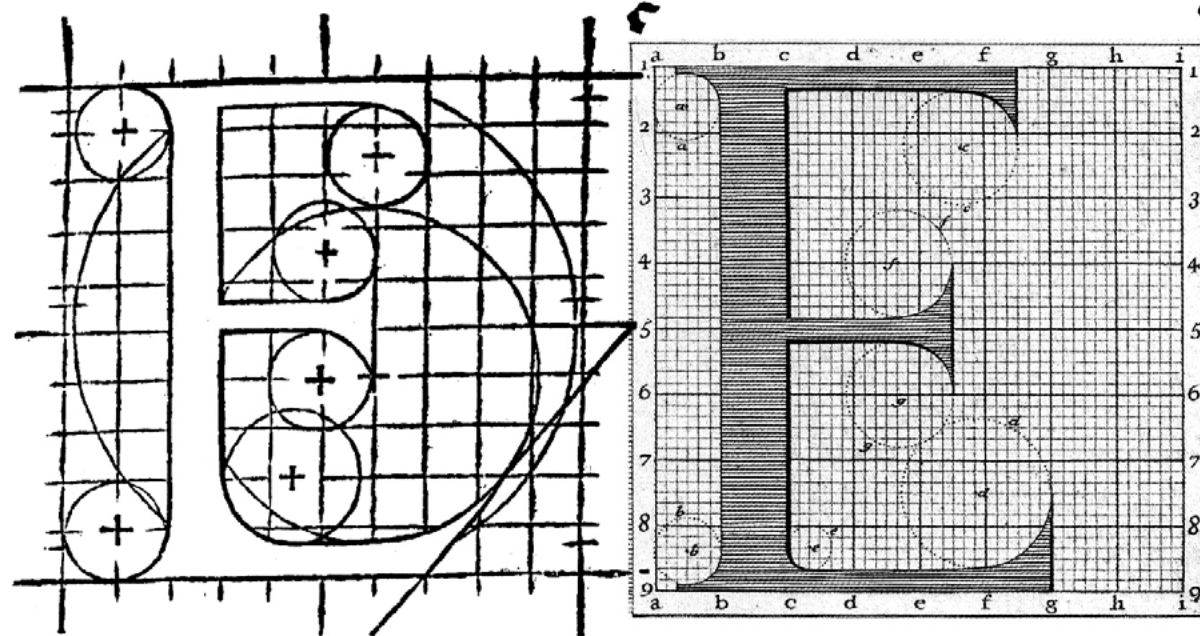
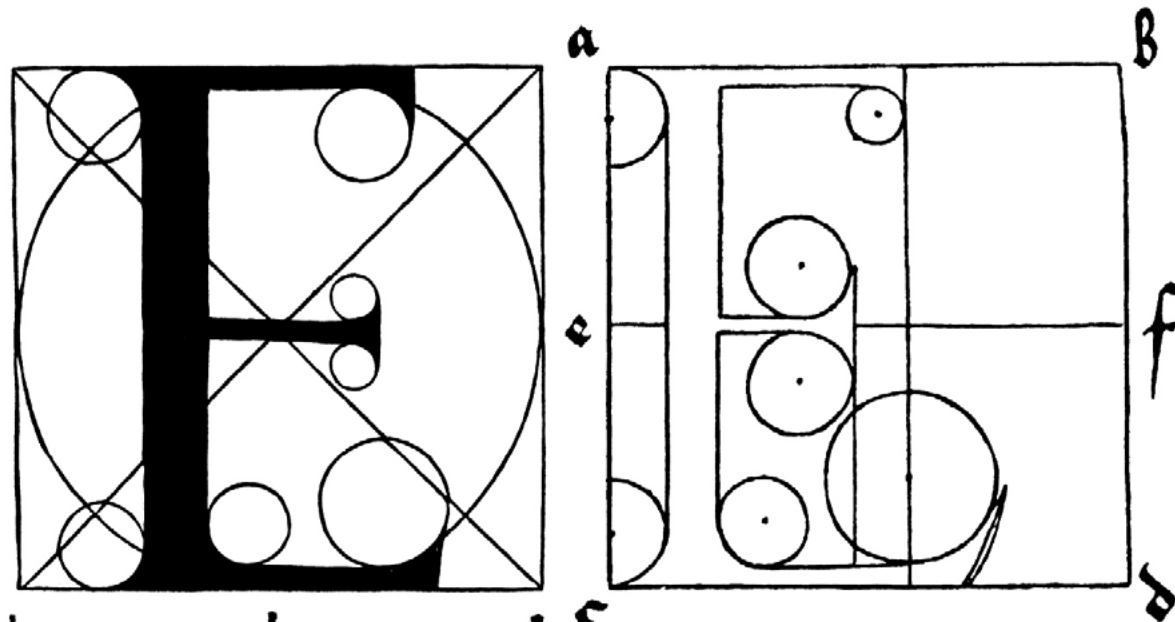
# **Strumenti per l'analisi quantitativa delle variabili tipografiche**

**Relatore: Luciano Perondi**

**Correlatrice: Valentina Rachiele**

**ISIA Urbino**

**2012/2013**



400%

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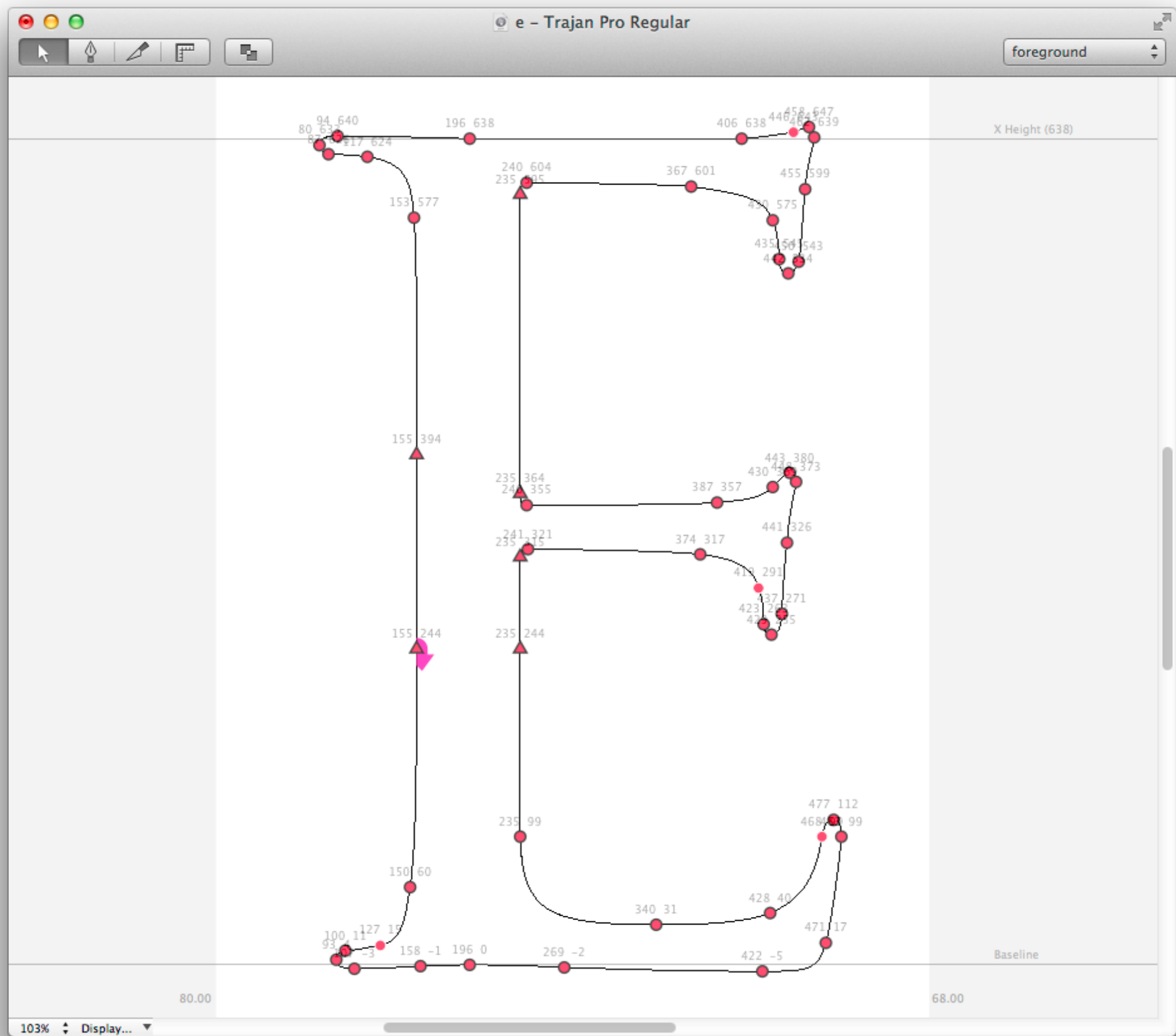
3 1/2

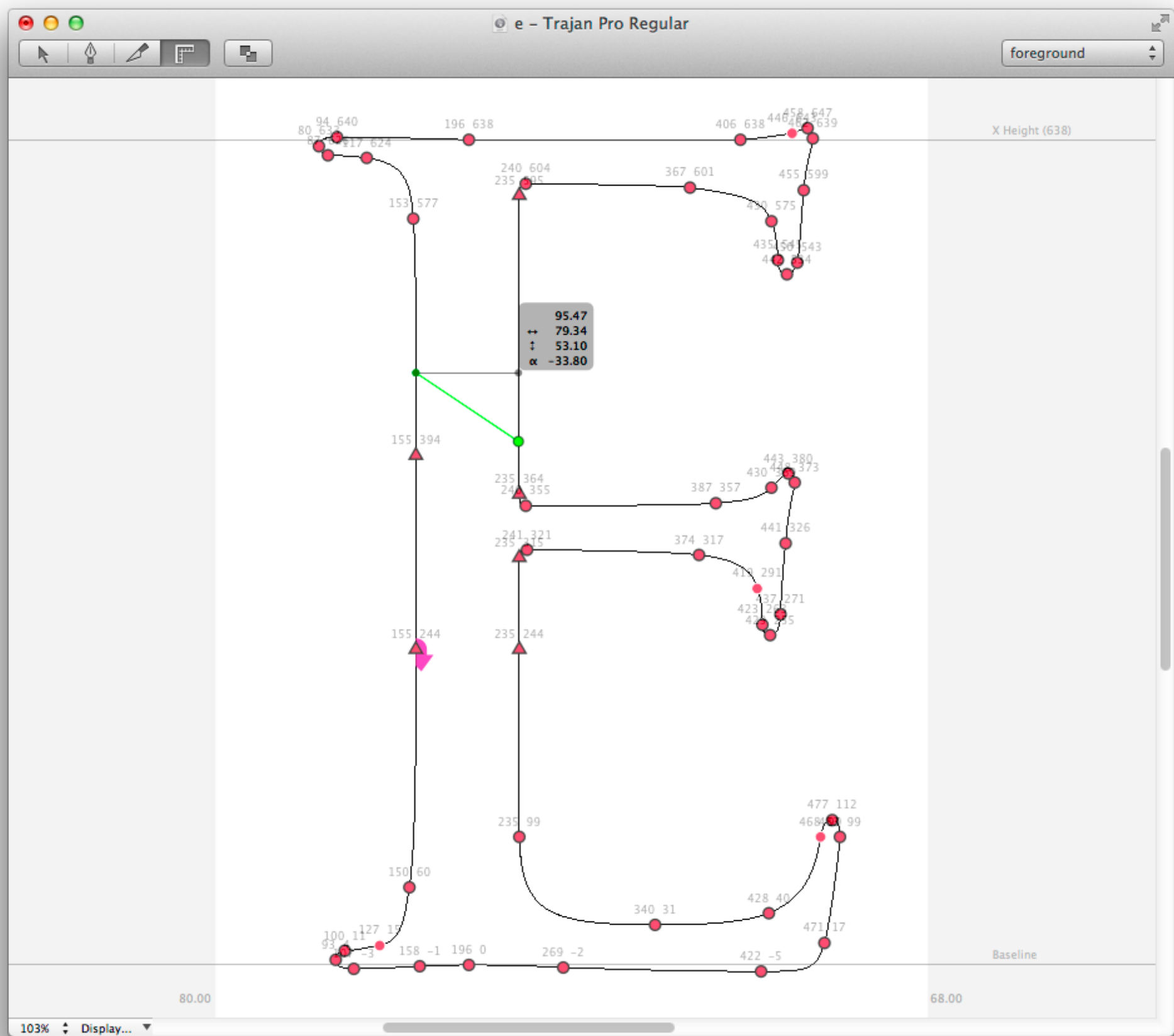
12

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8

3 1/2



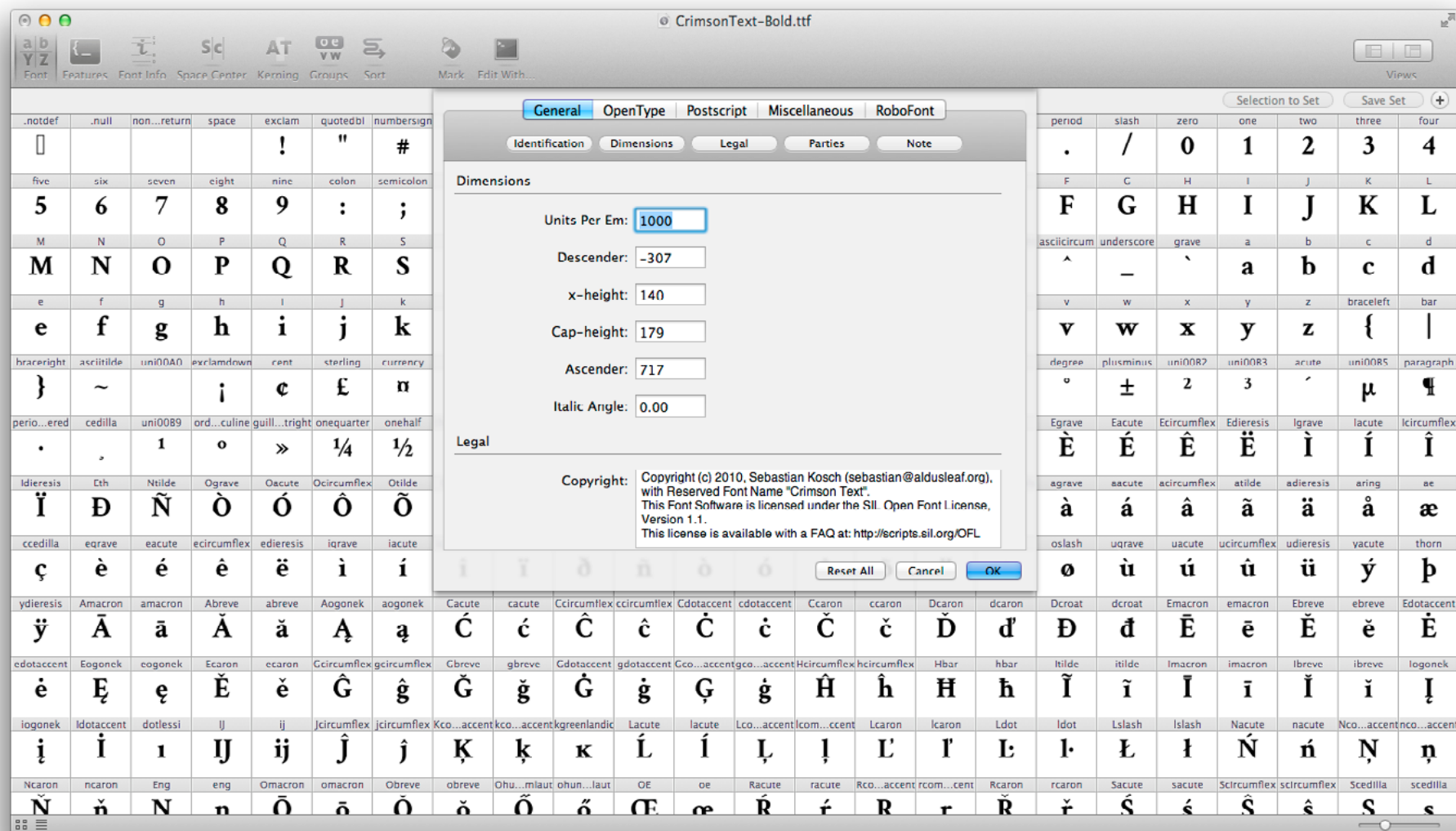


# **Strumento**

1. Preparazione
2. Ciclo iterativo sulla lista caratteri
3. Comando condizionale variabili
4. Ciclo iterativo sui punti dei contorni interessati
5. Collezione dei dati grezzi
6. Raffinazione delle misurazioni
7. Esportazione foglio di calcolo

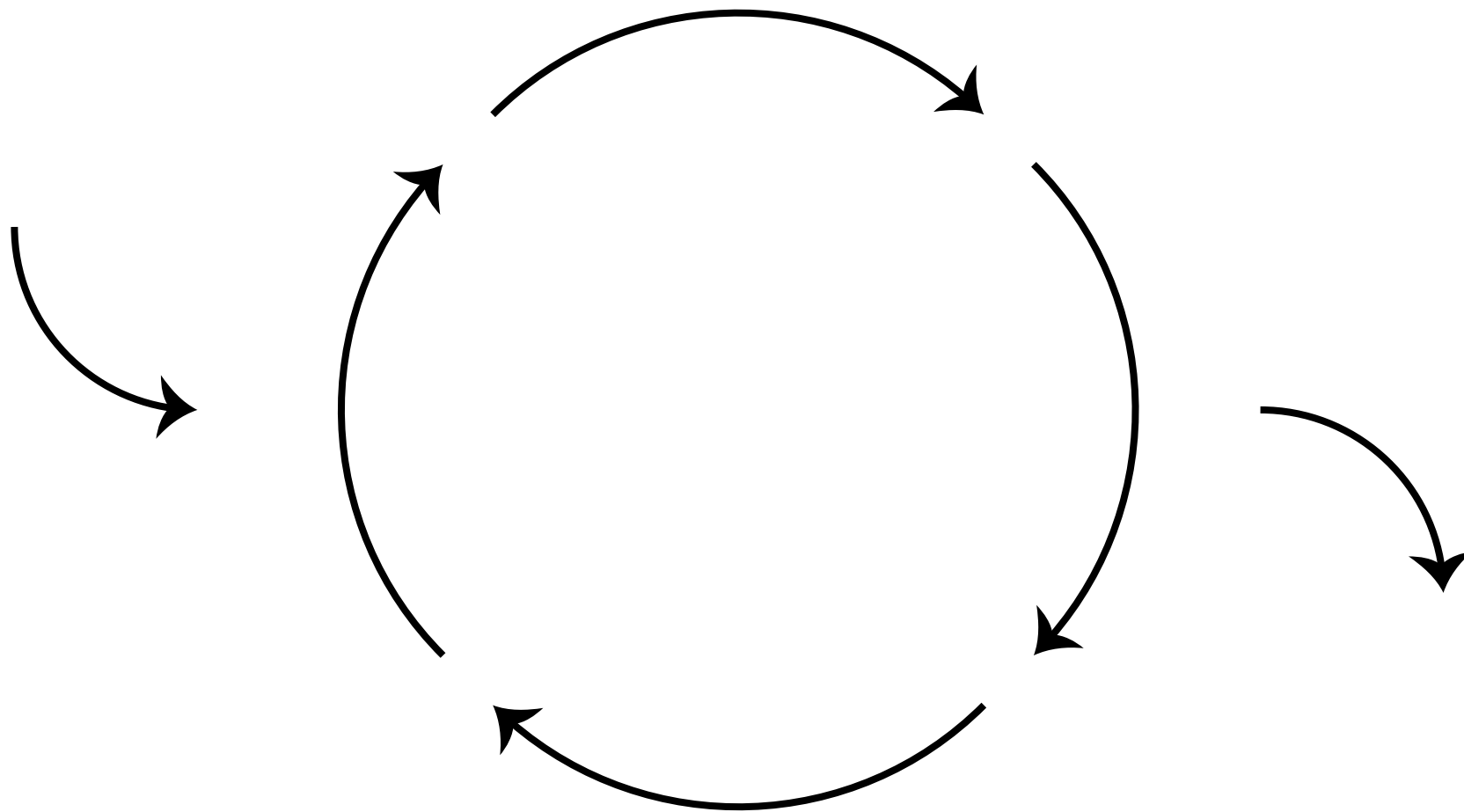
# Strumento

## 1. Preparazione



# Strumento

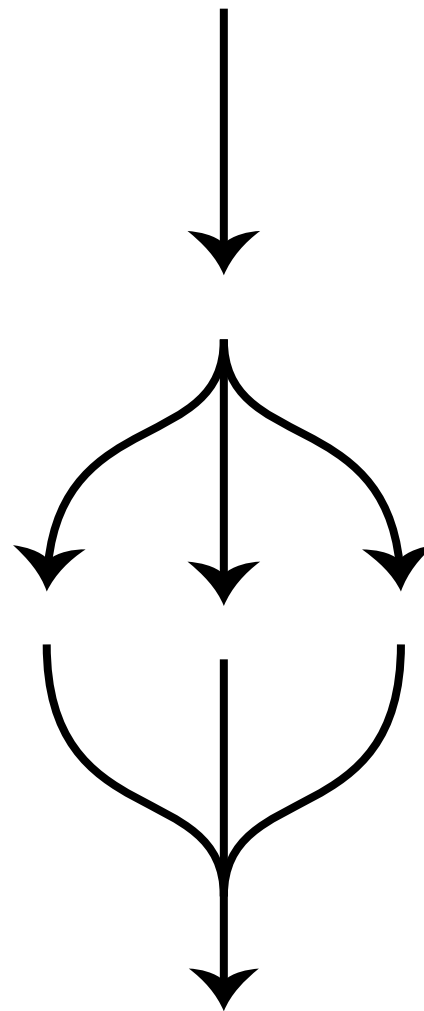
## 2. Ciclo iterativo sulla lista caratteri





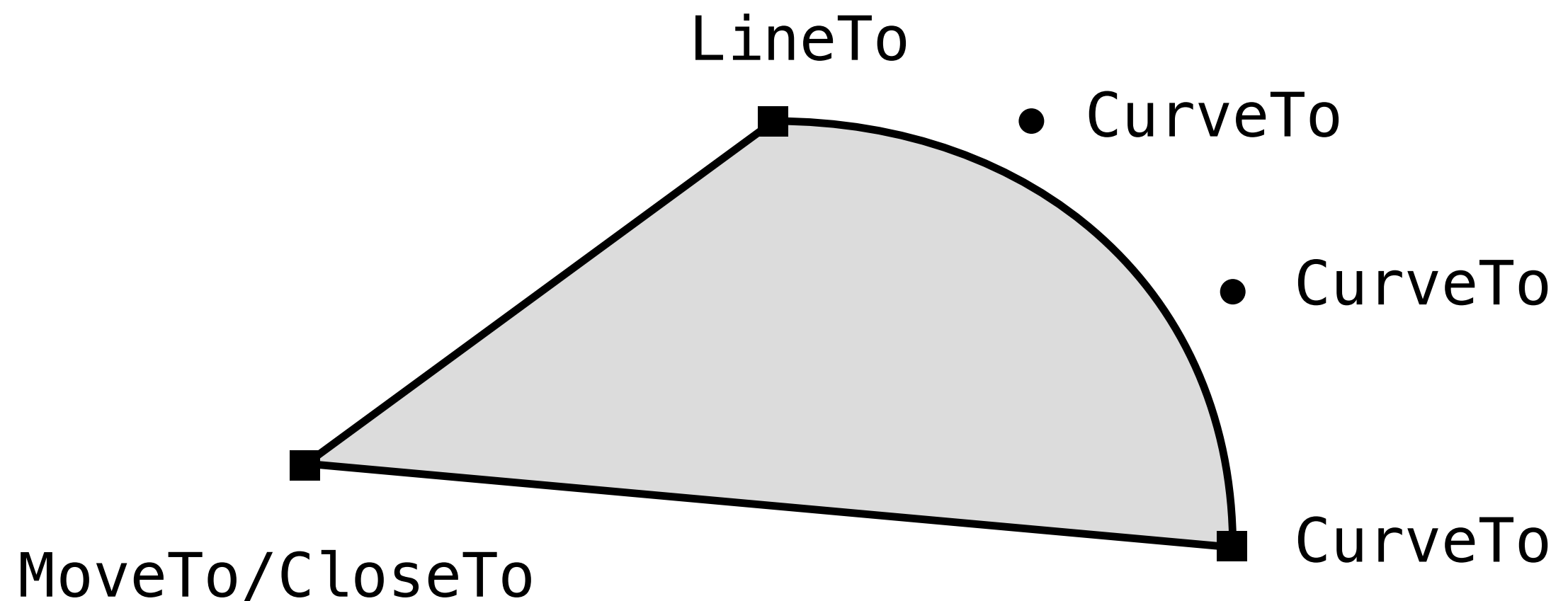
# Strumento

## 3. Comando condizionale variabili



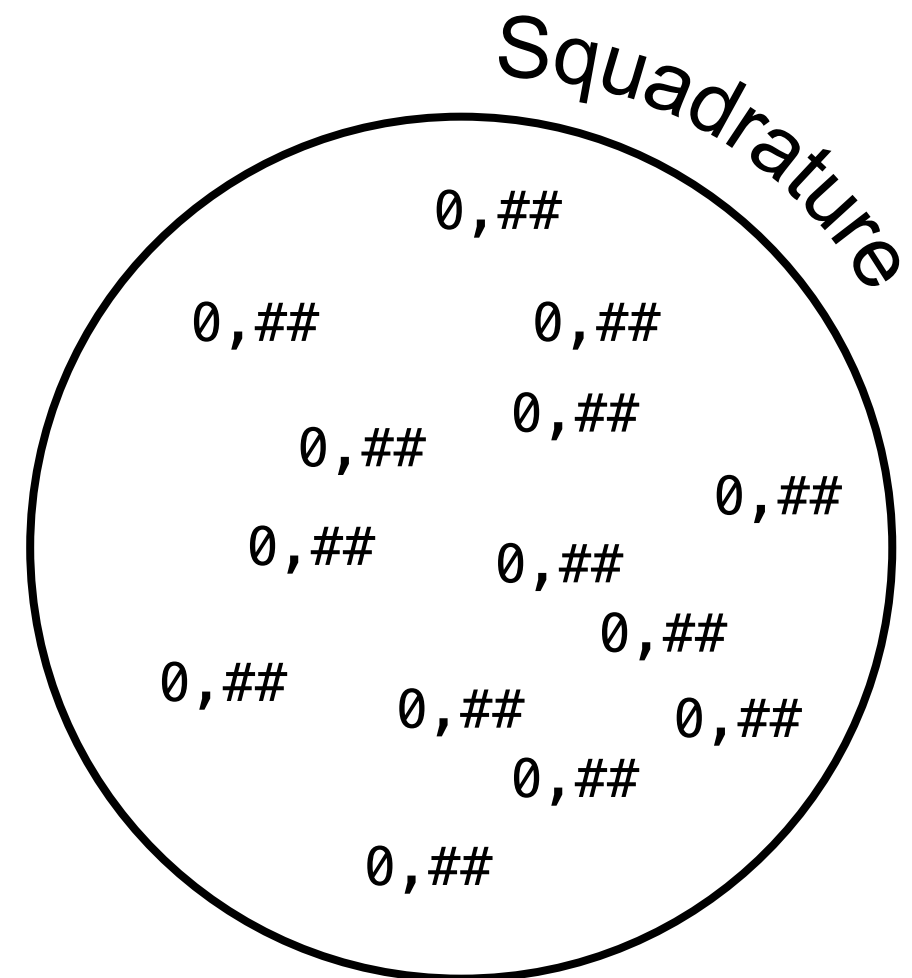
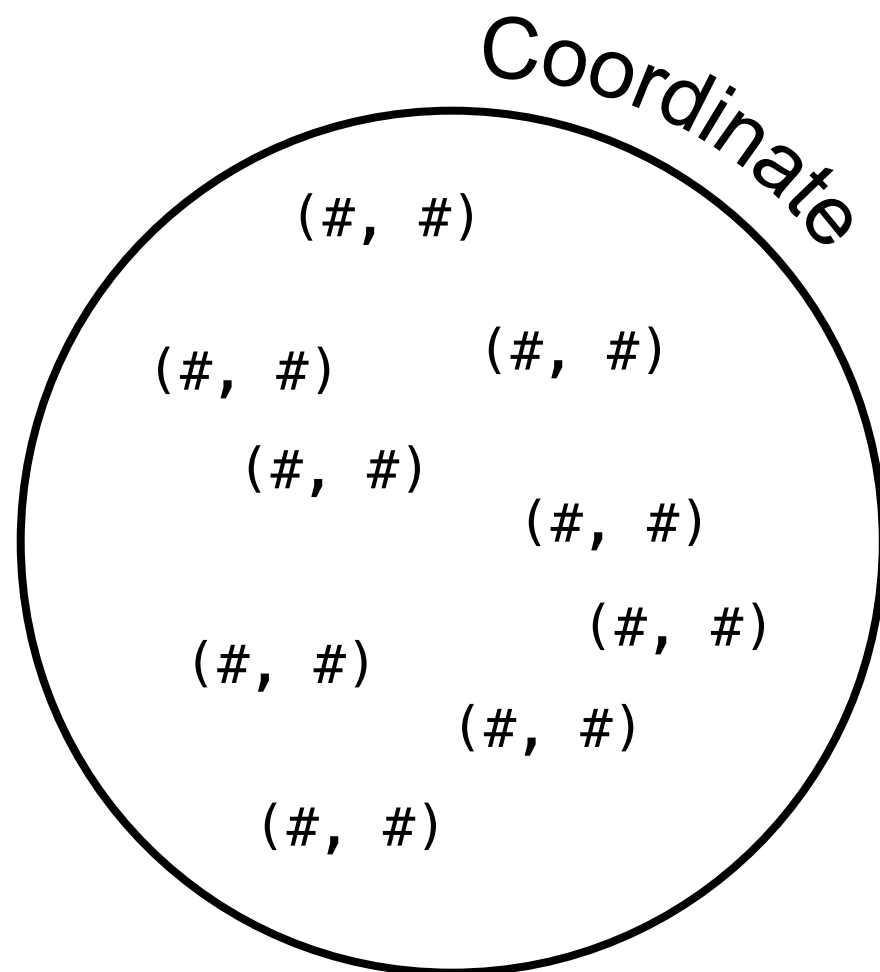
# Strumento

4. Ciclo iterativo sui punti dei contorni interessati



# Strumento

## 5. Collezione dei dati grezzi



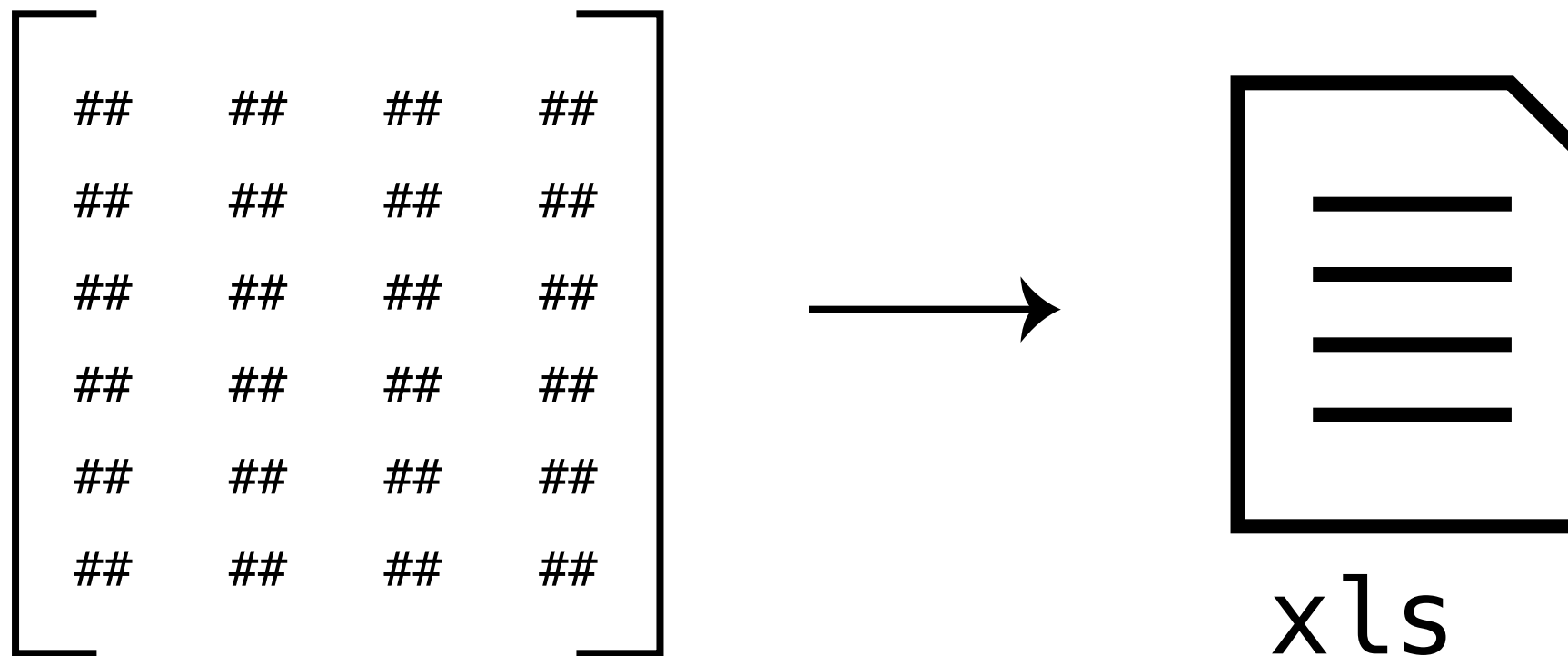
# Strumento

## 6. Raffinazione delle misurazioni

**X X x X X X x**

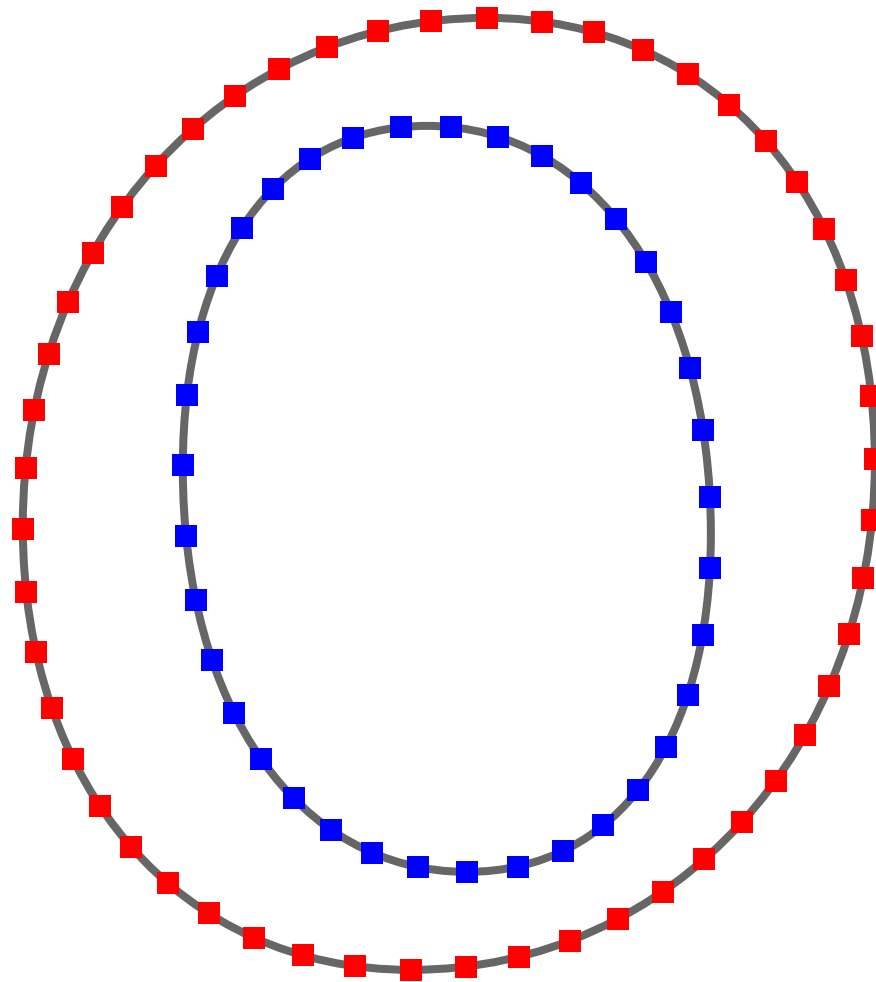
# Strumento

## 7. Esportazione foglio di calcolo



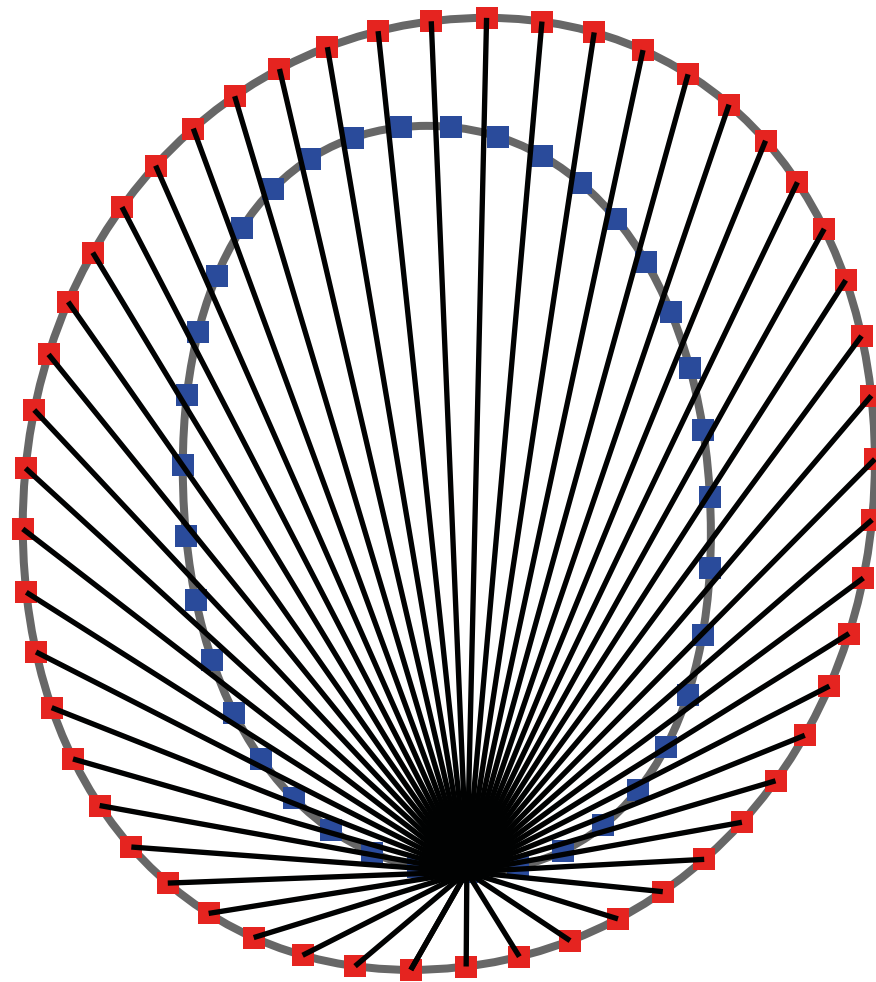
# Strumento

Procedura di analisi del contrasto



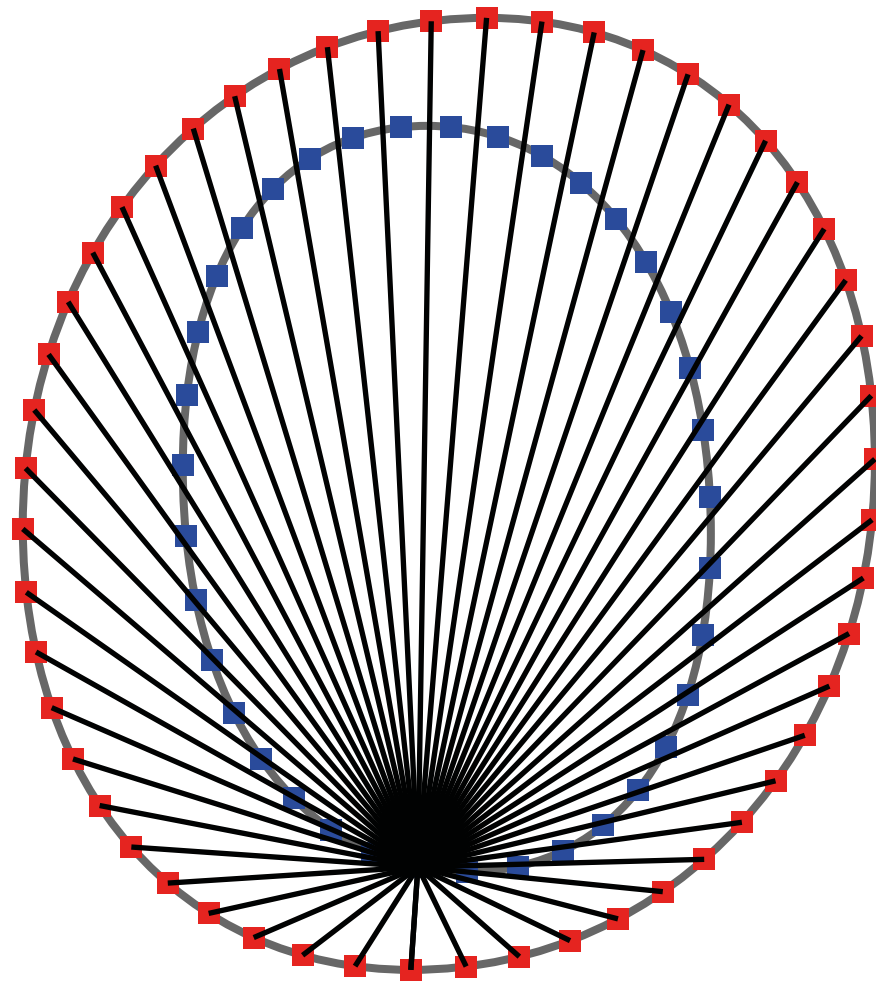
# Strumento

Procedura di analisi del contrasto



# Strumento

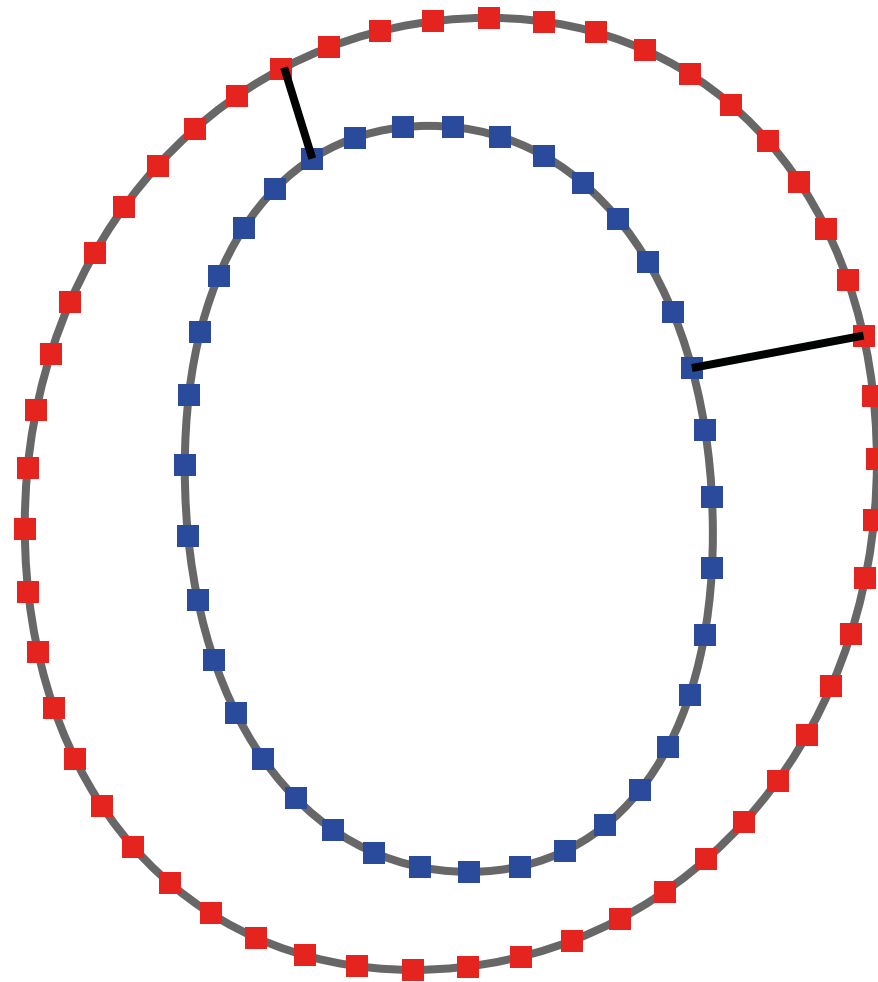
Procedura di analisi del contrasto





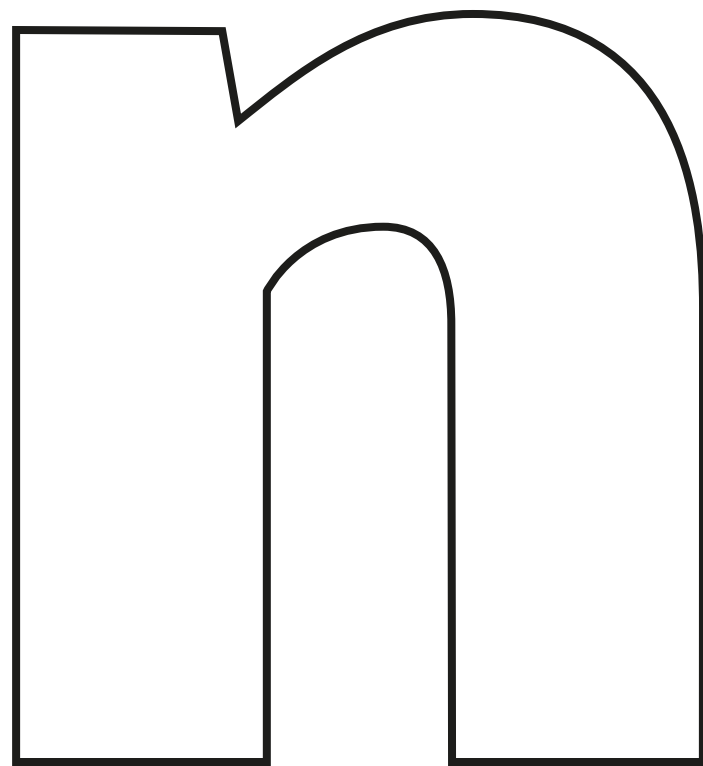
# Strumento

Procedura di analisi del contrasto



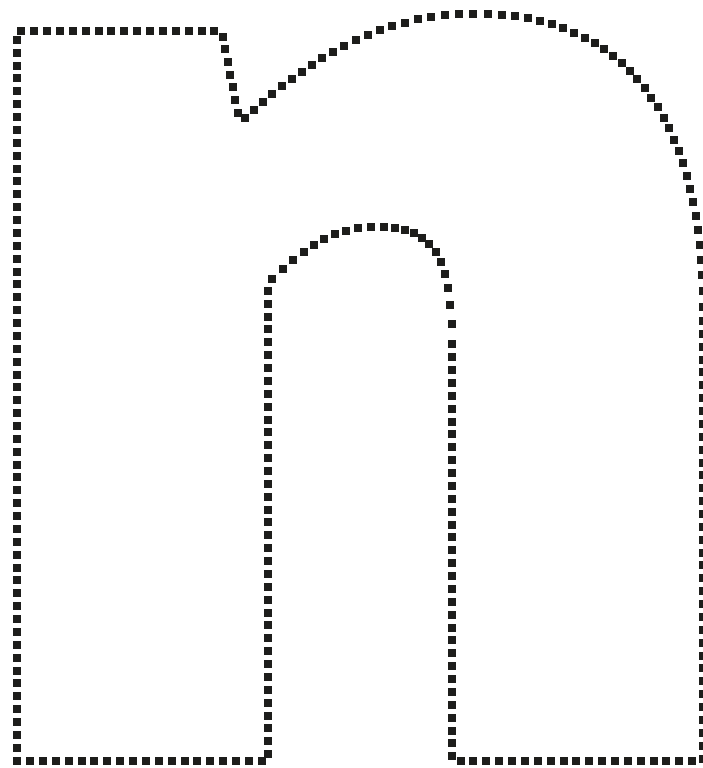
# **Strumento**

Procedura di analisi delle espansioni



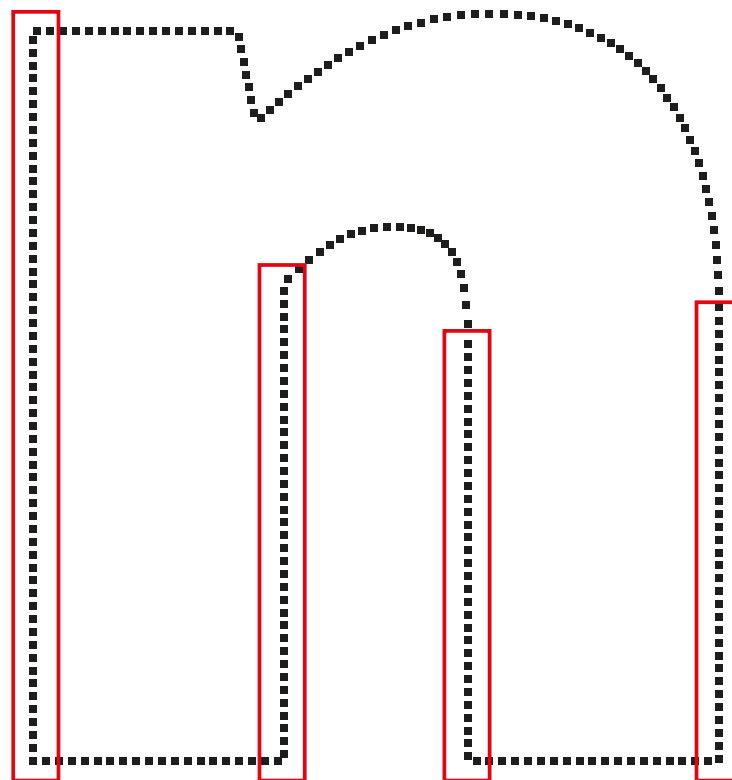
# Strumento

Procedura di analisi delle espansioni



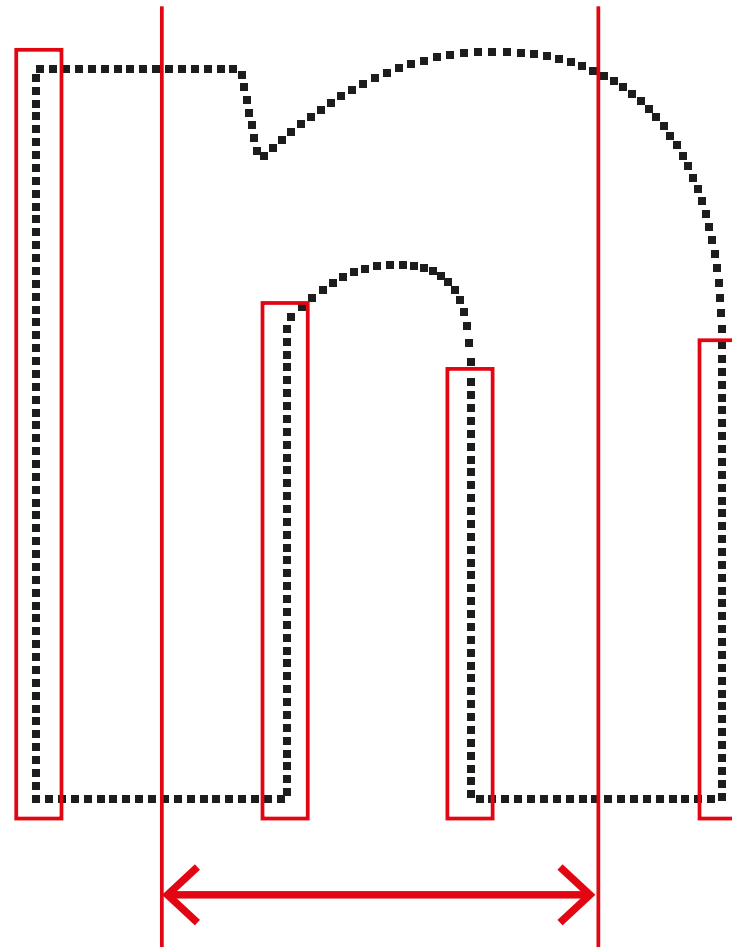
# Strumento

Procedura di analisi delle espansioni



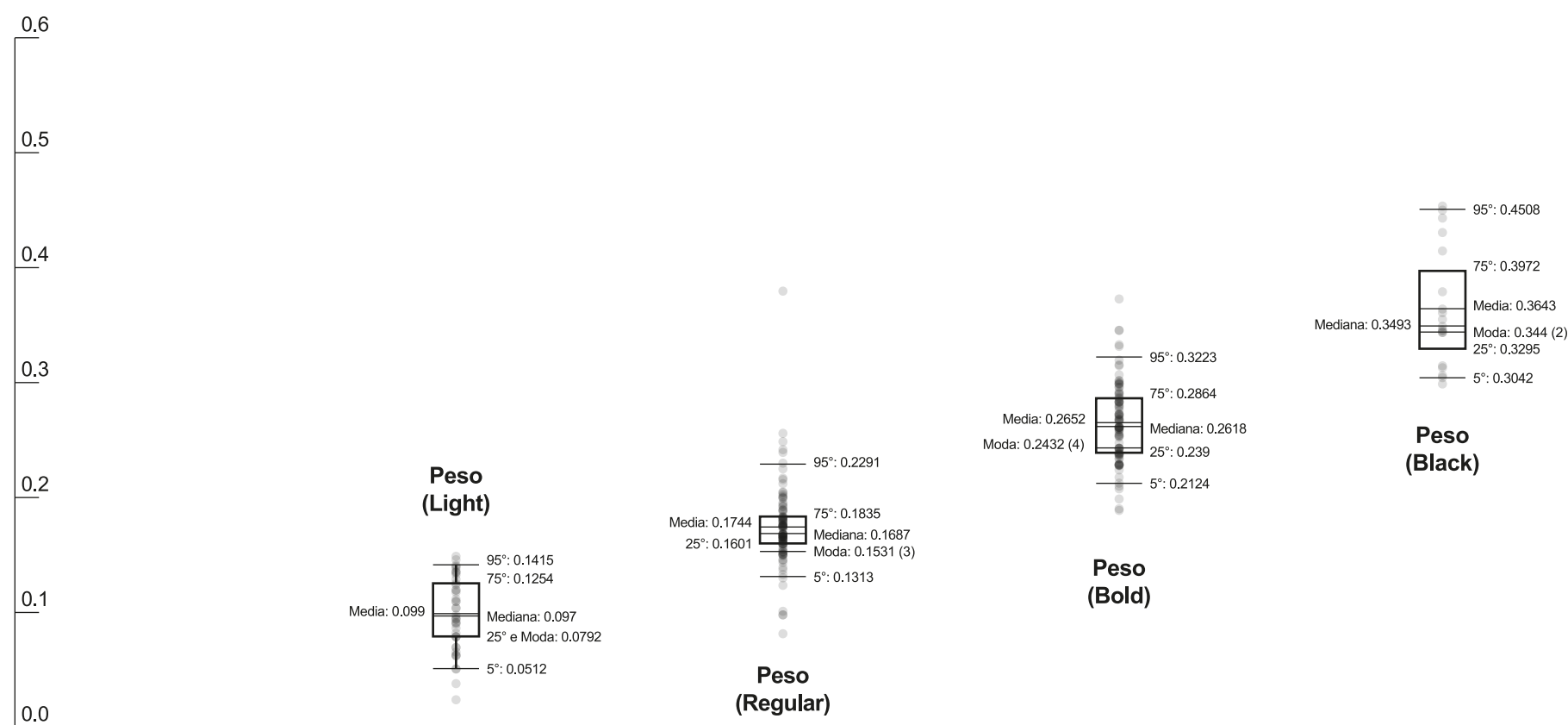
# Strumento

## Procedura di analisi delle espansioni

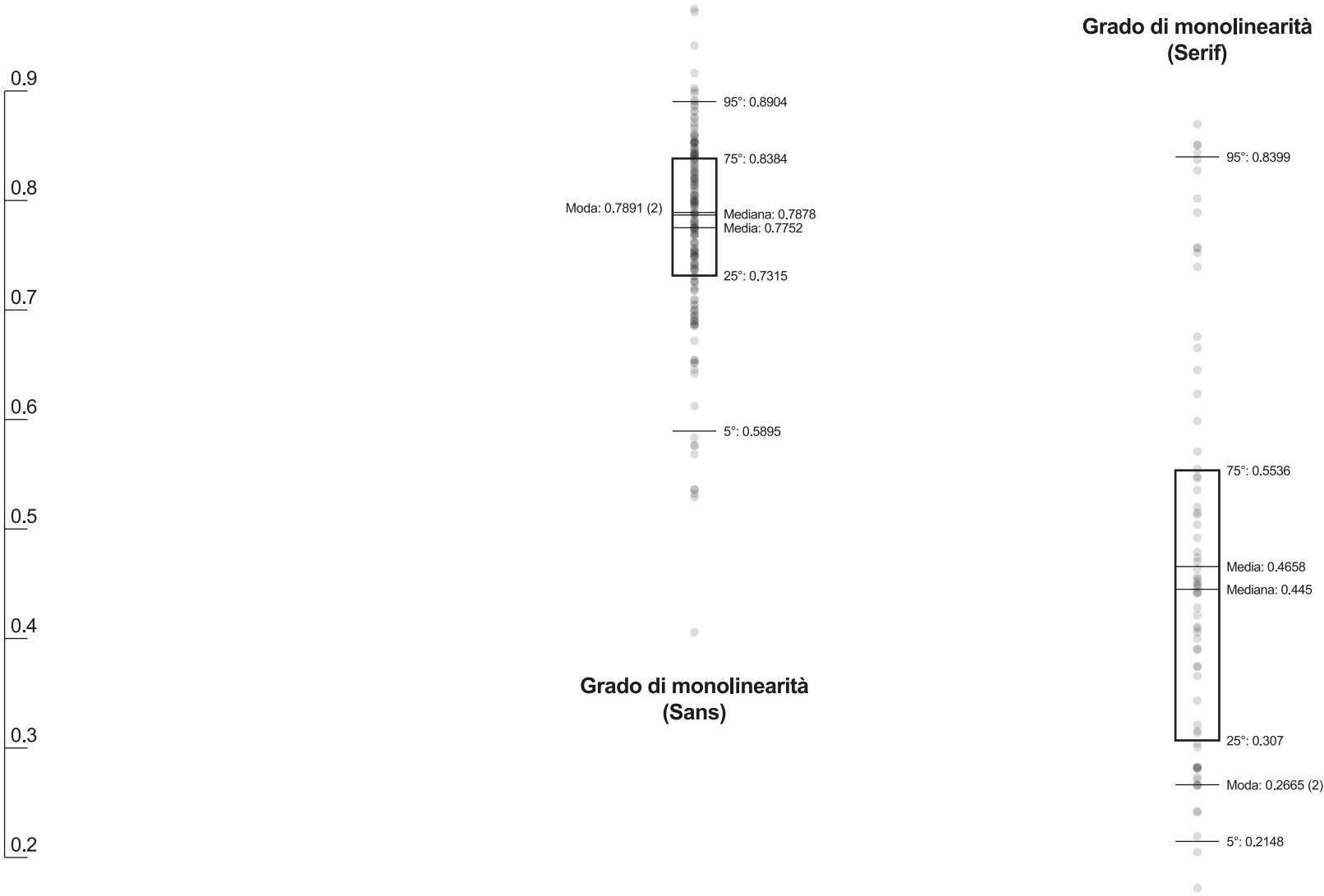


# Esiti

## Pesi effettivi contro pesi dichiarati

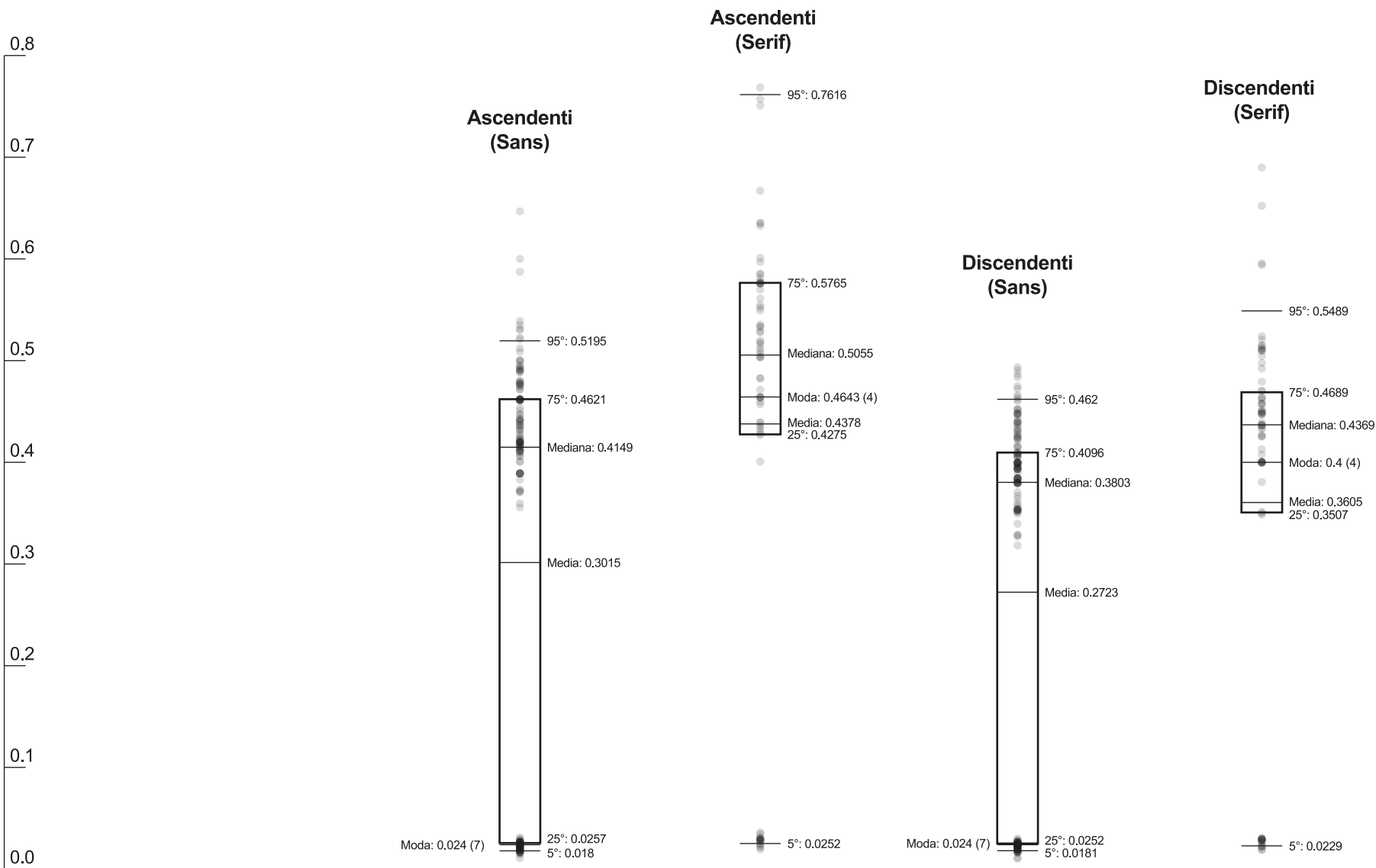


# Grado di monolinearità



# Esiti

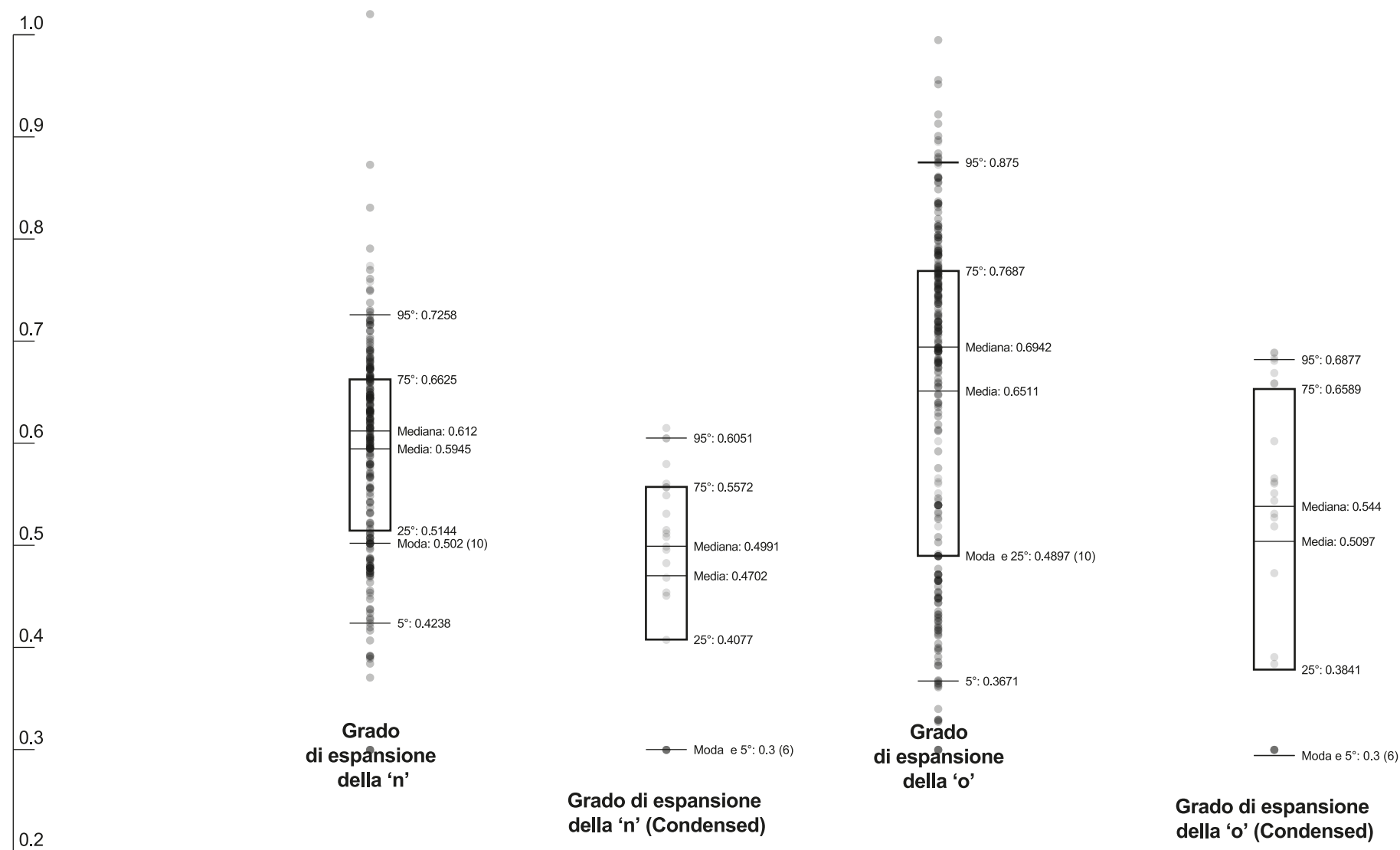
## Ascendenti e discendenti





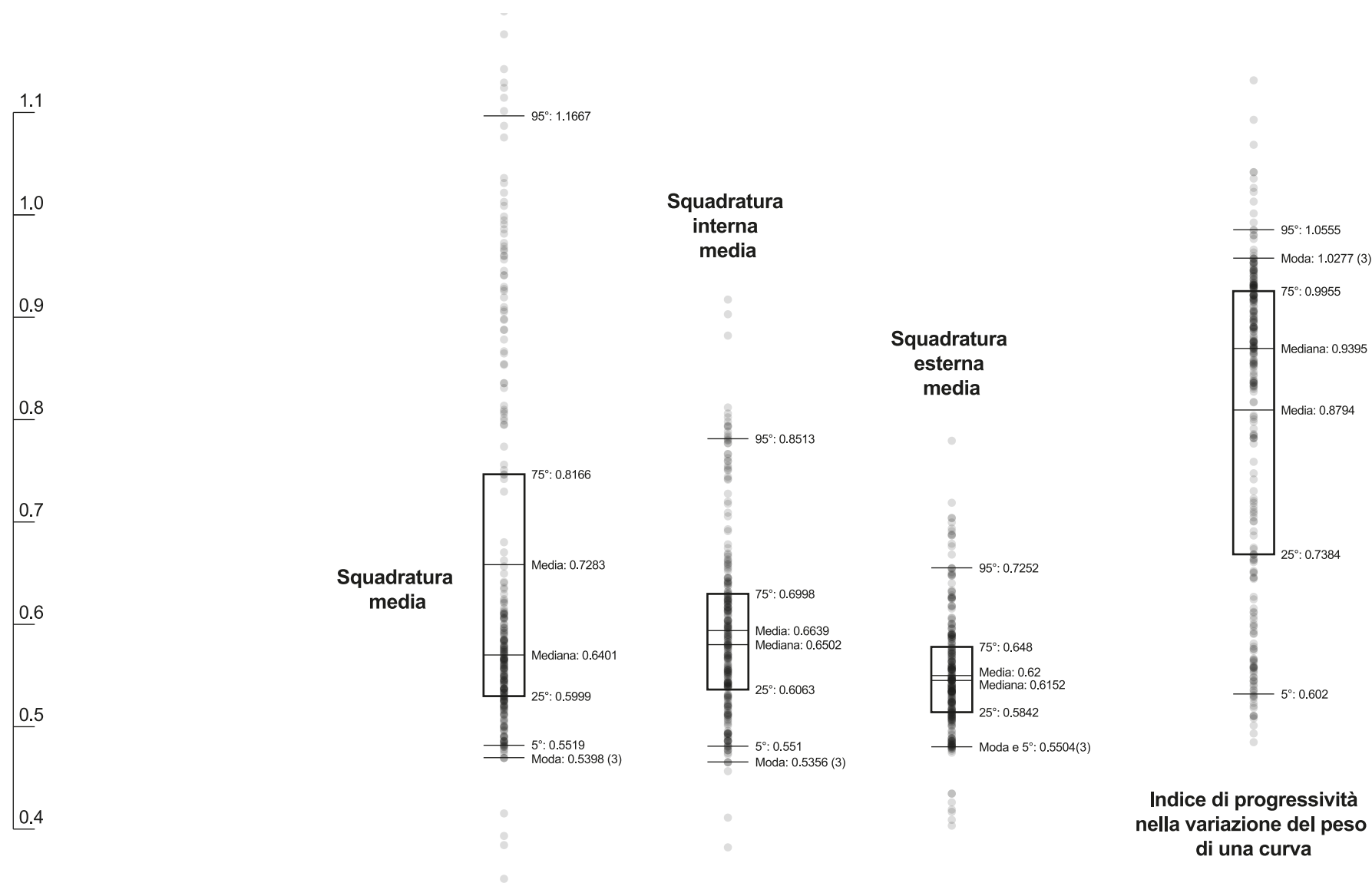
# Esiti

## Gradi di espansione



# Esiti

## Indici di squadratura



# Campione caratteri

267 file font (\*.otf, \*.ttf)

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Sans 165

102 Serif

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Monospaziati 31

236 Larghezza variabile

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Licenze “Open” 167

100 Copyright

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**Per un totale di 102 famiglie**

Esclusi dal campione

Font di sistema

Contorni irregolari

DISPLAY **STENCIL**

# **Sviluppi futuri**

- Migrazione su piattaforma più stabile
- Implementazione di altre variabili
- Diffusione dati attraverso un sito web

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print "Grazie mille!"
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