





















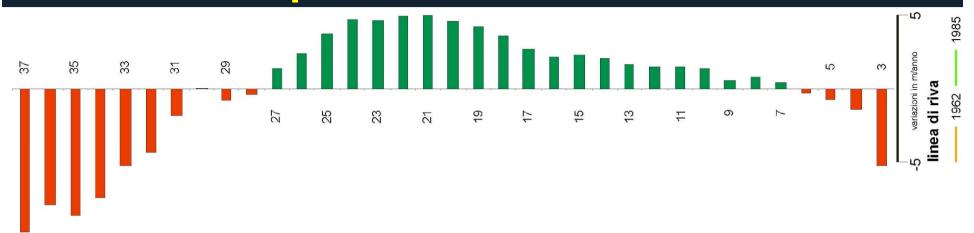


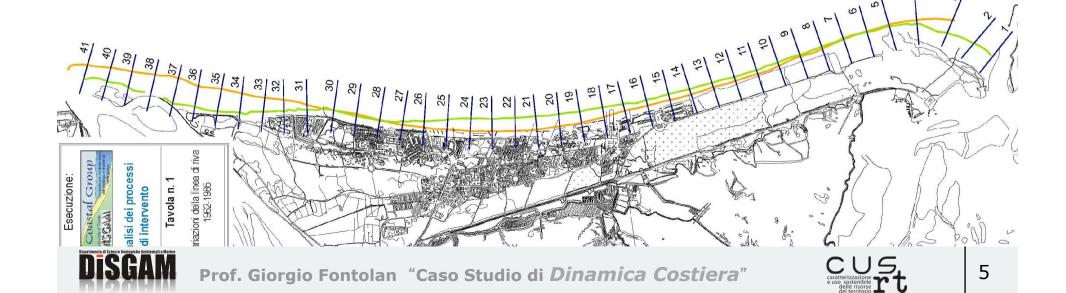






# L'analisi dei processi: linea di riva 1962-1985

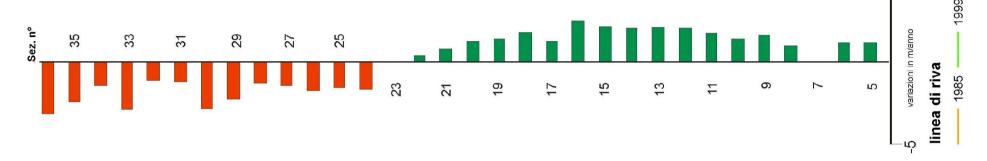


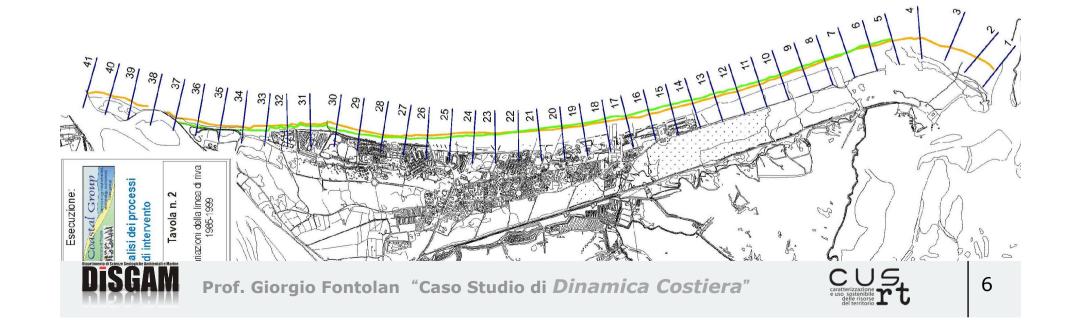






# L'analisi dei processi: linea di riva 1985-1999

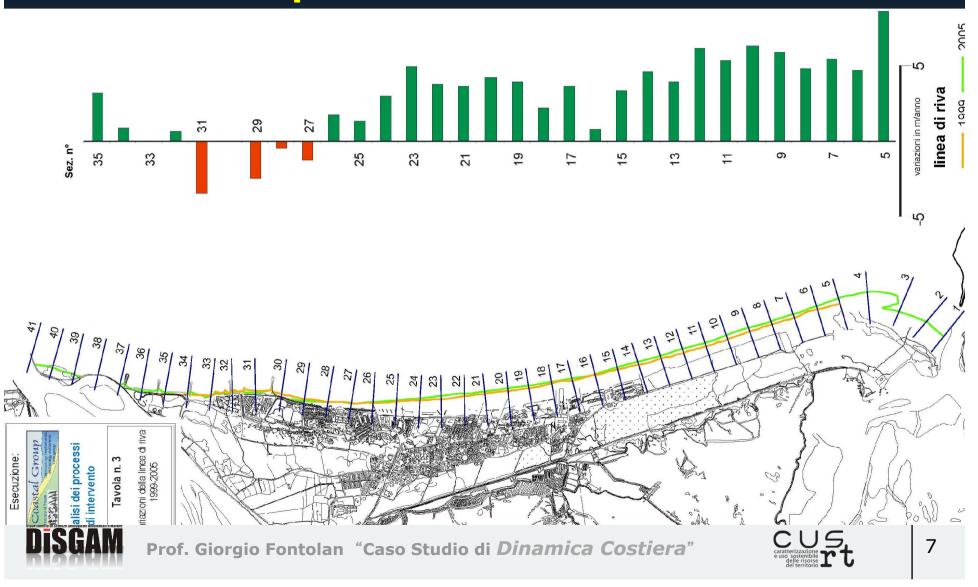








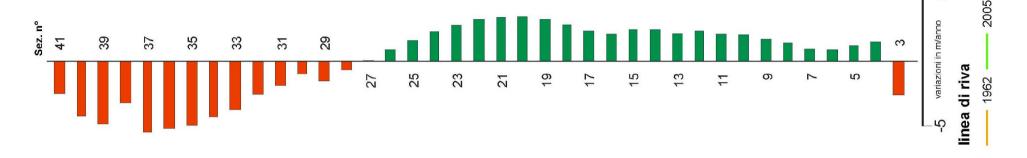
## L'analisi dei processi: linea di riva 1999-2005

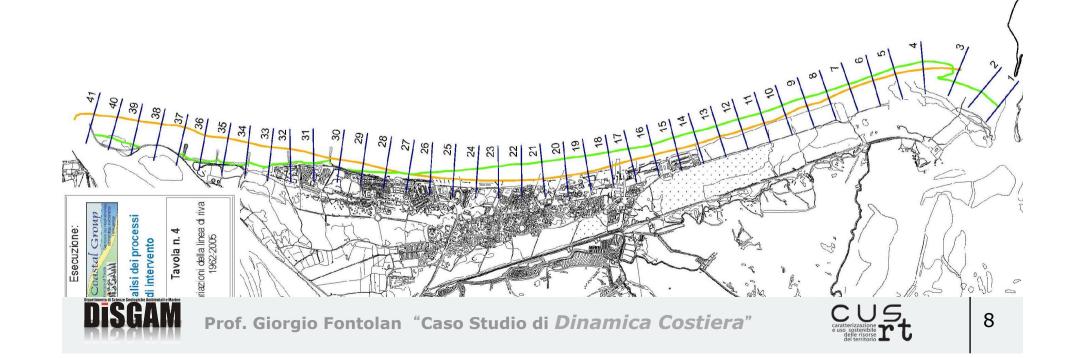






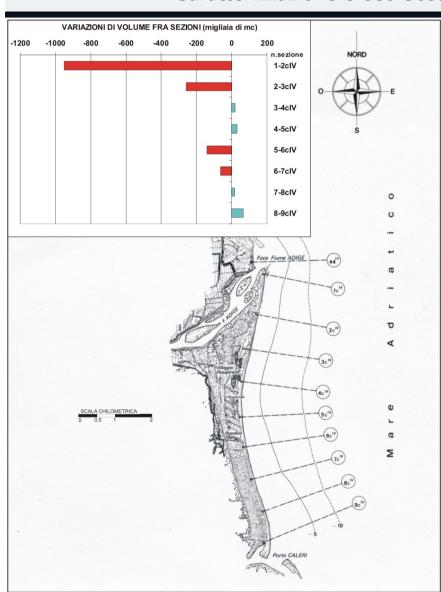
### SINTESI linea di riva 1962-2005











L'analisi dei processi:
I bilanci sedimentari
della spiaggia
sottomarina

1968-1975

Deficit: ~1.000.000 mc

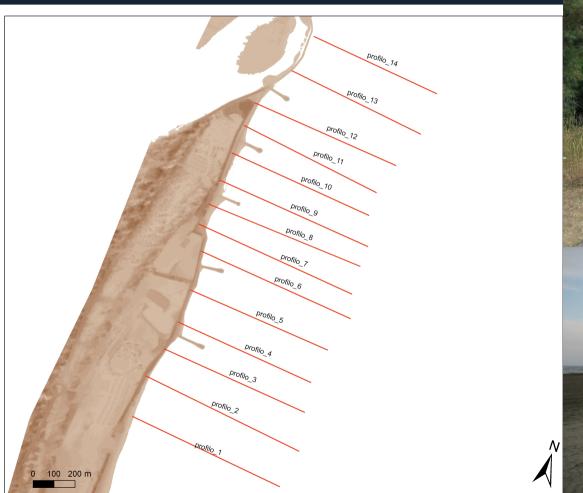








Nuovi dati: Pianificazione e approntamento















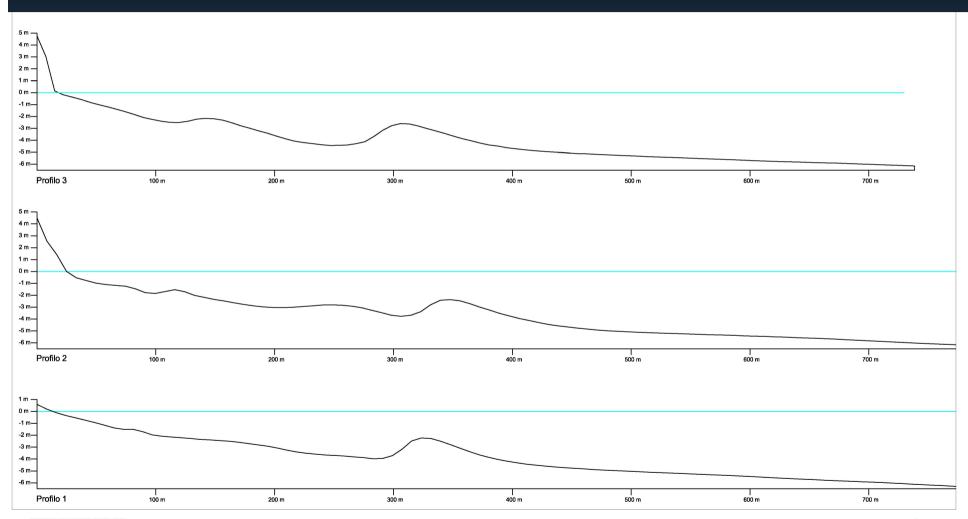








# Nuovi dati: i profili topo-batimetrici

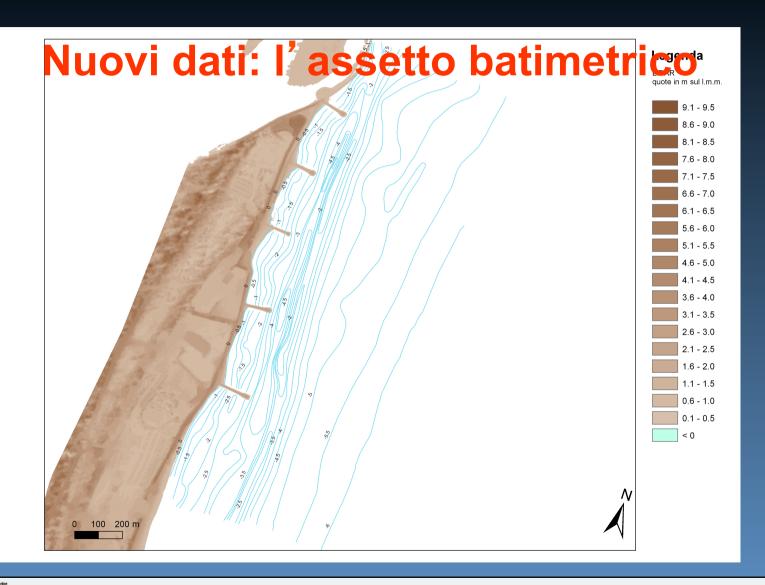




















## La delimitazione esistente





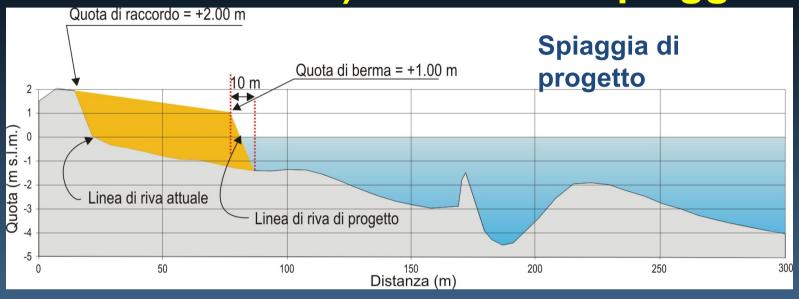


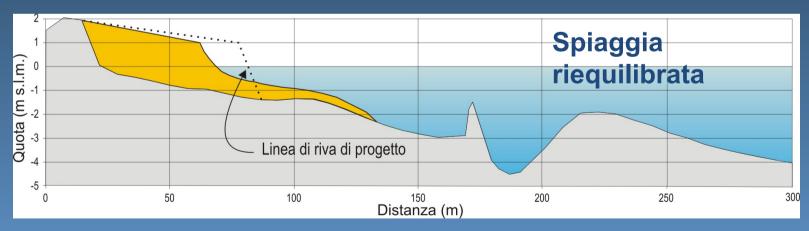






## La soluzione: a) una nuova spiaggia



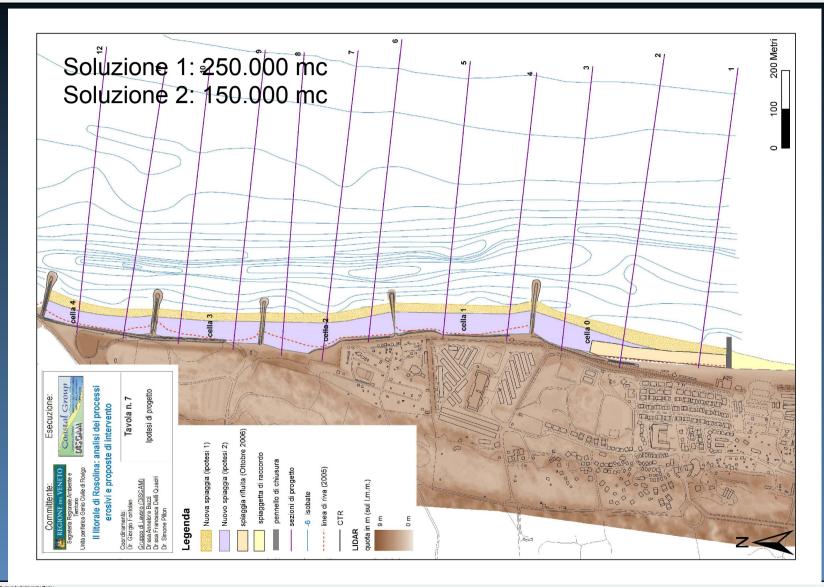










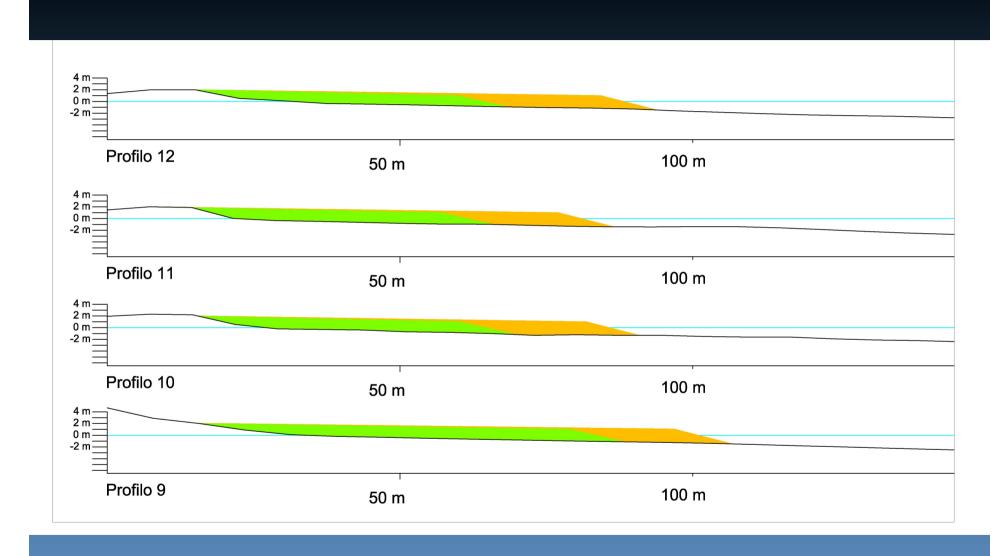










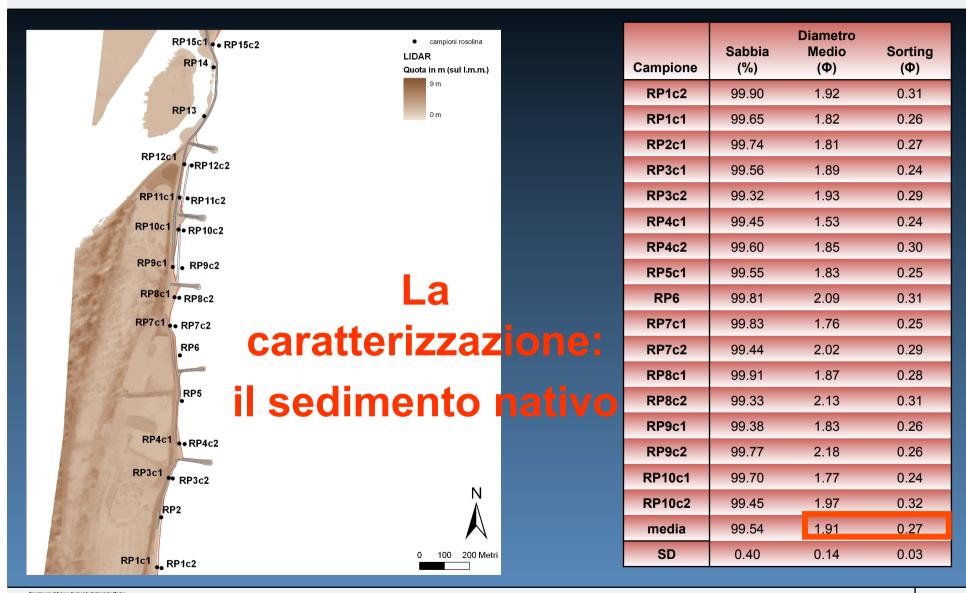






















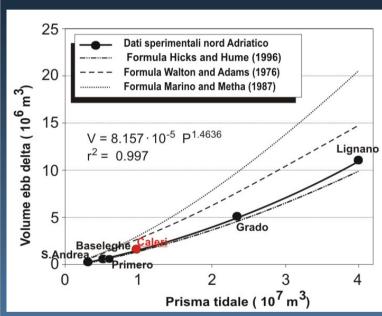












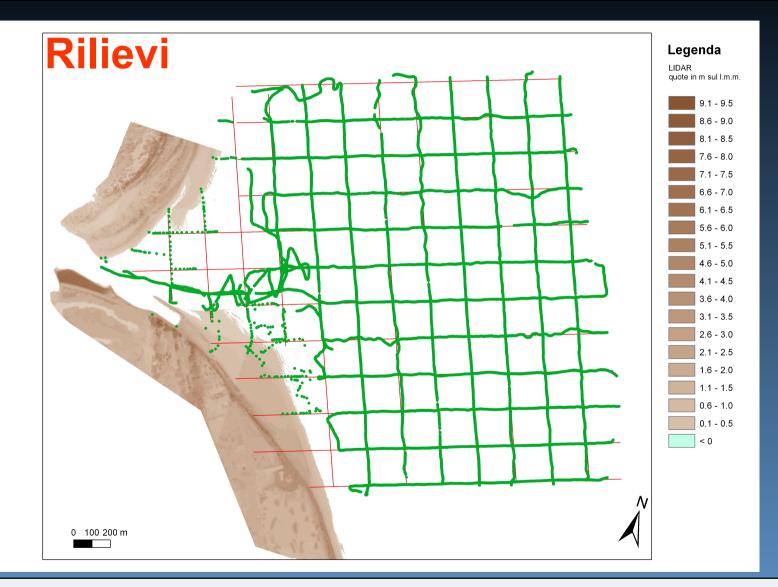
Stima deposito delta: 1.400.000 mc









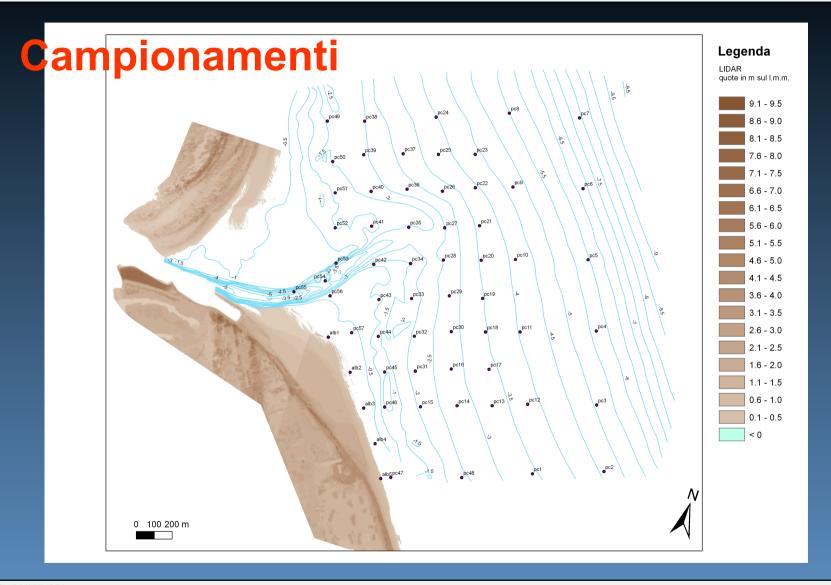










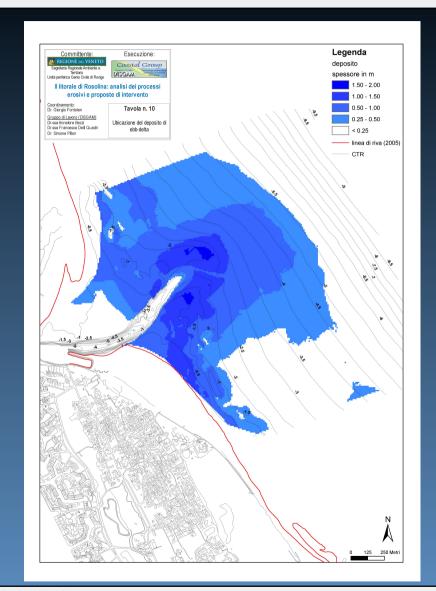


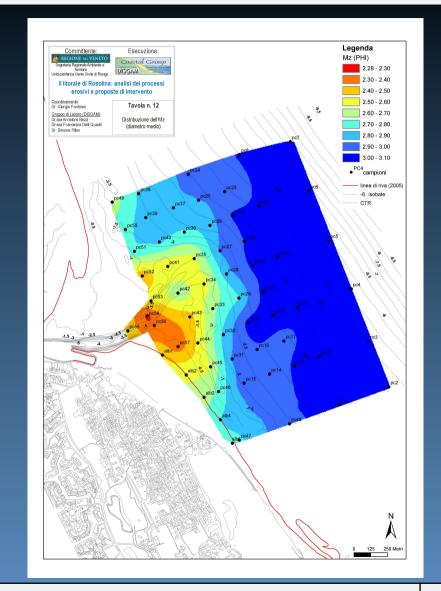




















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|---|-----|---|------------------|--------|
|   | · V | _ | $\boldsymbol{-}$ | $\sim$ |

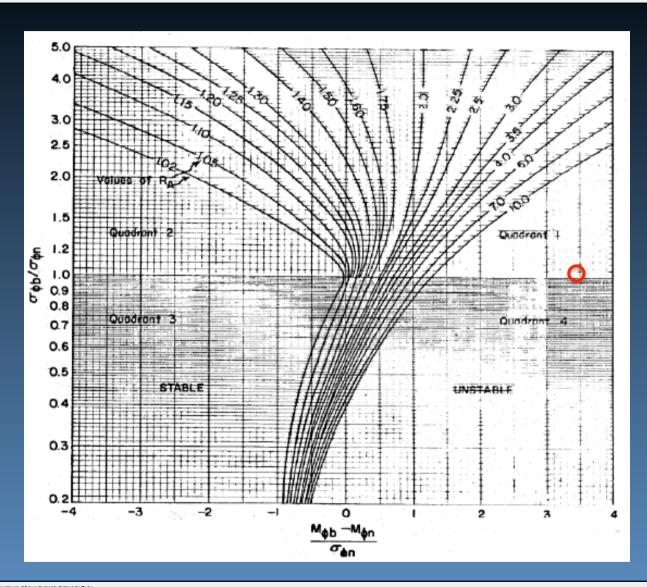
| PC57  | 99.35 | 0.65 | 0.00 | 2.34 | 0.31 | 0.00  | 1.30 |
|-------|-------|------|------|------|------|-------|------|
| ALB1  | 99.60 | 0.40 | 0.00 | 2.50 | 0.34 | -0.17 | 1.23 |
| ALB2  | 99.34 | 0.66 | 0.00 | 2.59 | 0.30 | -0.10 | 1.26 |
| ALB3  | 99.35 | 0.65 | 0.00 | 2.64 | 0.30 | -0.07 | 1.27 |
| ALB4  | 99.45 | 0.55 | 0.00 | 2.80 | 0.28 | 0.07  | 1.05 |
| ALB5  | 99.51 | 0.49 | 0.00 | 2.70 | 0.25 | 0.12  | 1.19 |
| media | 97.17 | 2.83 | 0.00 | 2.82 | 0.30 | ).07  | 1.25 |
| SD    | 2.33  | 2.33 | 0.00 | 0.22 | 0.01 | J.12  | 0.39 |











Considerati i parametri di cava vs. quelli nativi si ottengono i valori di X e Y da utilizzare per gli abachi di valutazione del ripascimento:

$$X = 3.4$$
  
 $Y = 1.1$ 

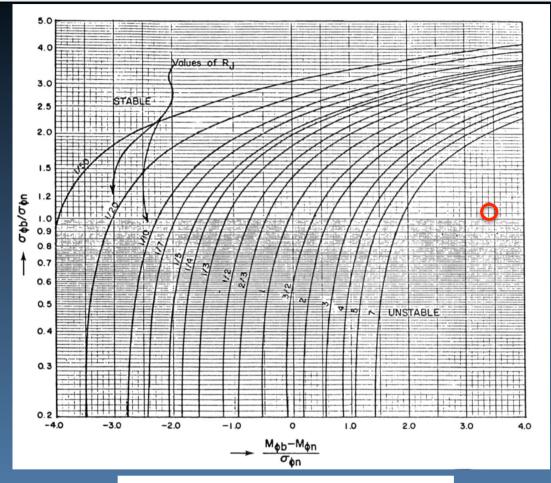
$$R_{\Delta} = out$$











Considerati i parametri di cava vs. quelli nativi si ottengono i valori di X e Y da utilizzare per gli abachi di valutazione del ripascimento:

$$X = 3.4$$
  
 $Y = 1.1$ 

$$R_J = out$$

Cava non utilizzabile

$$R_{J} = e^{\left\{ \left( \frac{M_{b} - M_{n}}{\sigma_{n}} \right) - \frac{1}{2} \left( \frac{\sigma_{b}^{2}}{\sigma_{n}^{2}} - 1 \right) \right\}}$$









