

O Filtro ambiental gera convergência na massa foliar?

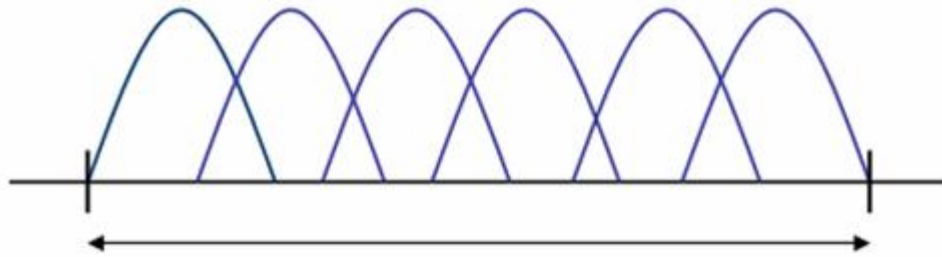
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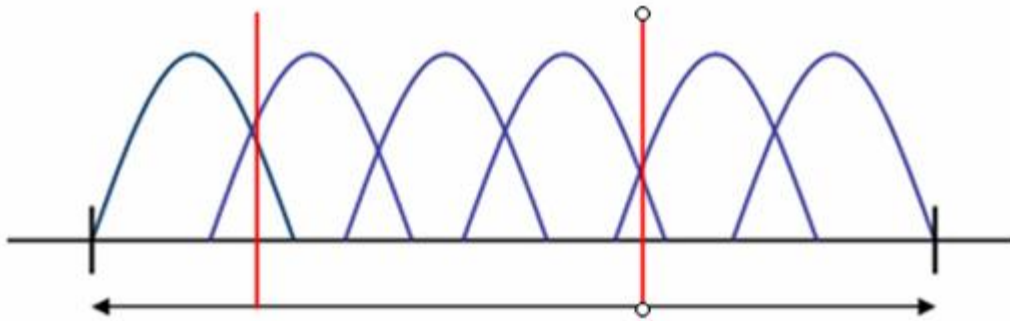
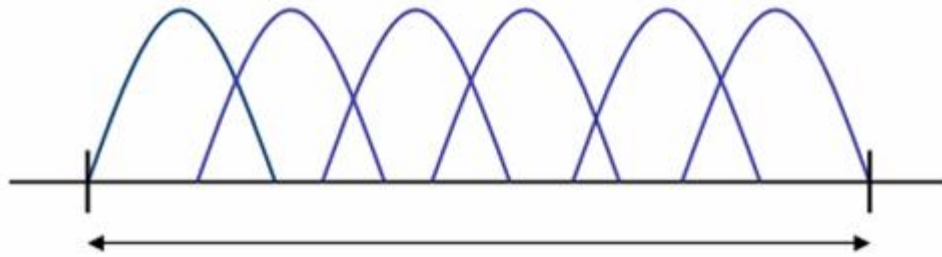
Introdução

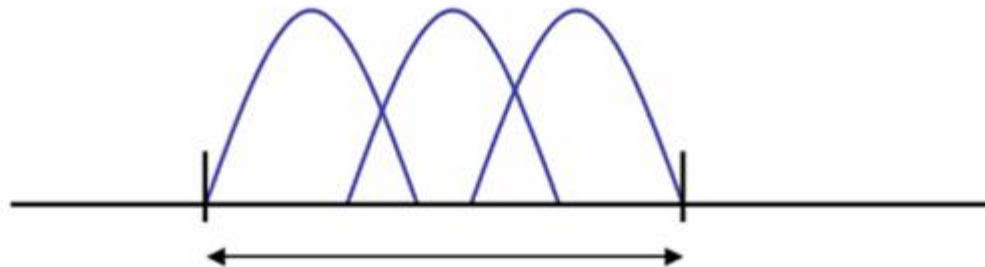
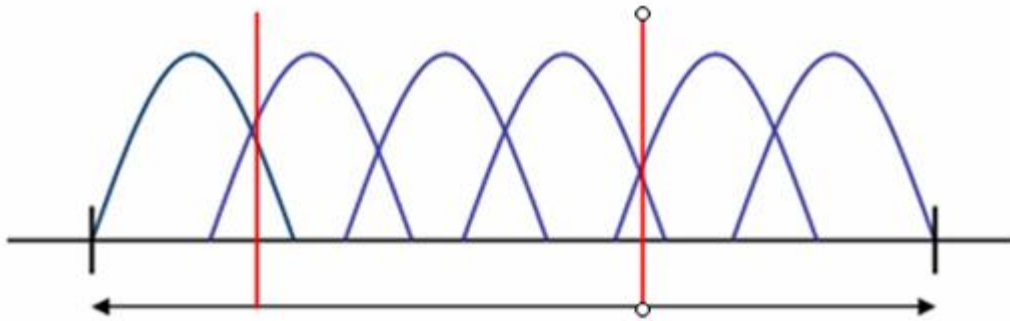
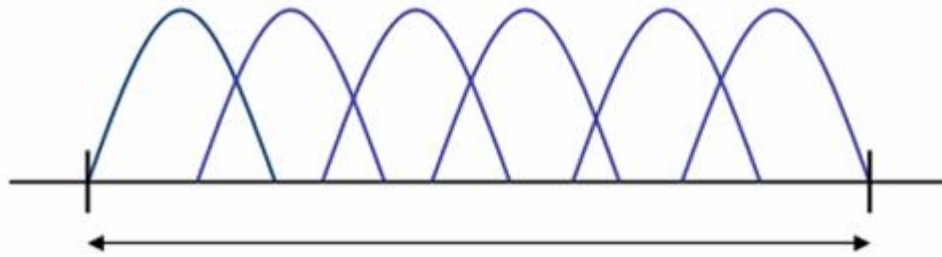
- As condições ambientais impõem restrições aos organismos

Introdução

- As condições ambientais impõem restrições aos organismos
- Em condições severas o conjunto de estratégias possíveis deve ser menor





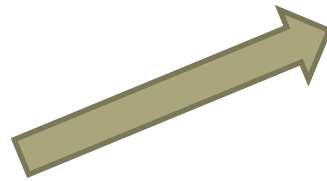


Introdução

- Várias características dos organismos estão relacionadas a essas estratégias

Introdução

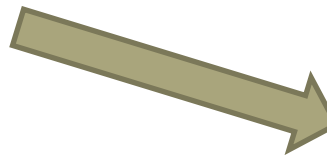
- Várias características dos organismos estão relacionadas a essas estratégias
- Massa foliar específica



Investimento
em estrutura



Espessura da
folha



Conteúdo de
matéria seca
-> Água

Introdução

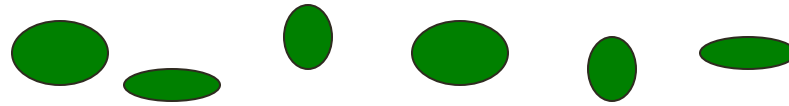


Há um filtro ambiental gerando convergência em atributos foliares?

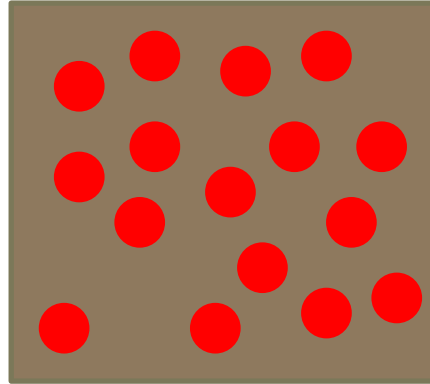
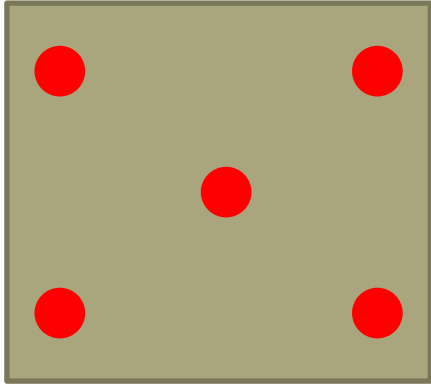
- Hipótese – Ambiente restritivo → Menor amplitude
- Previsão - No costão a variância da massa foliar será menor do que na mata

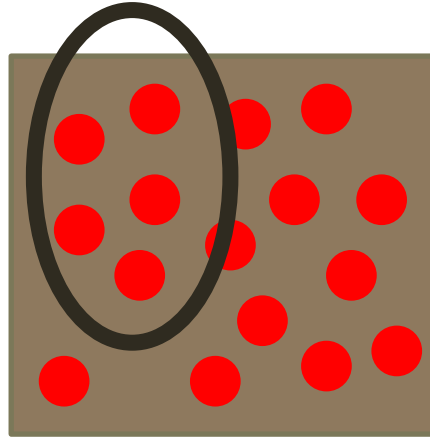
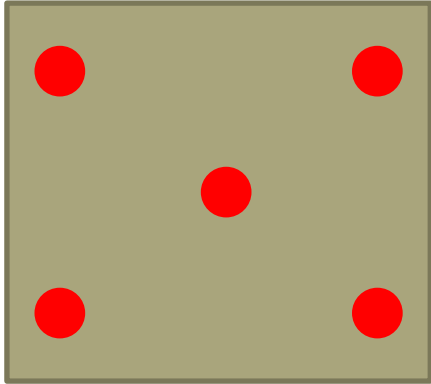
Material e métodos

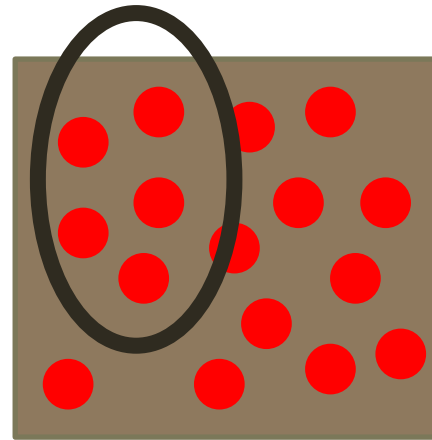
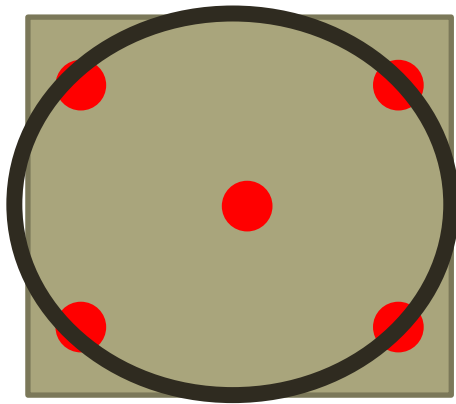
Transecto 50 metros

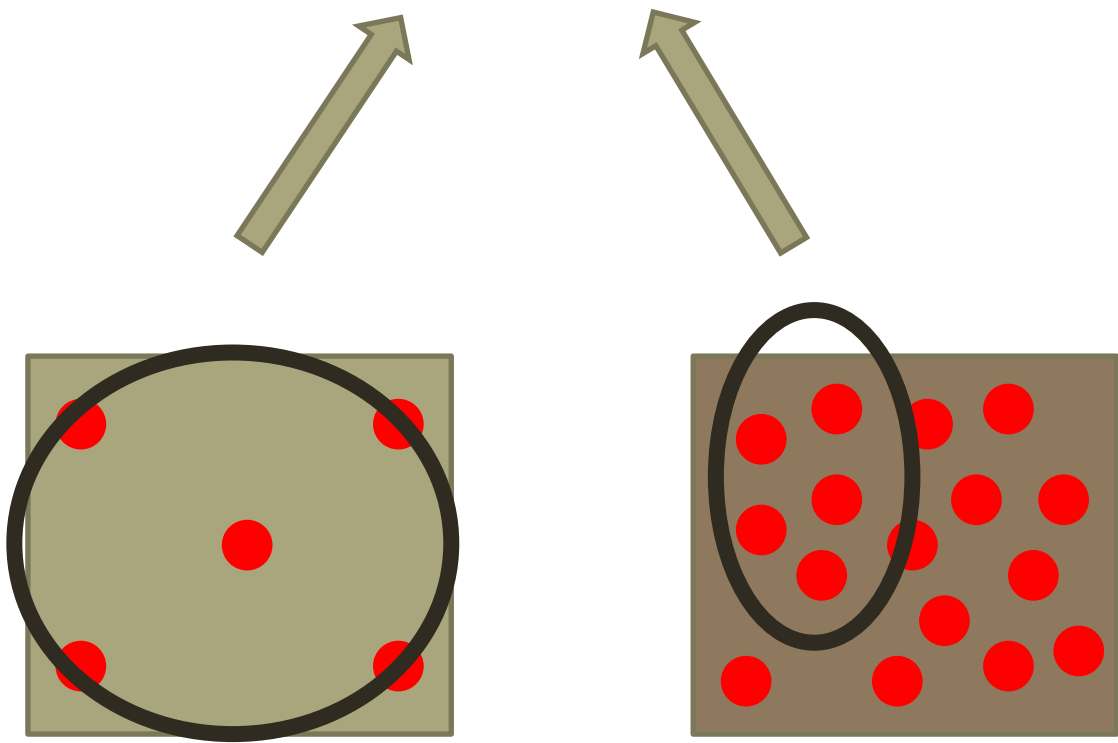


Massa foliar específica

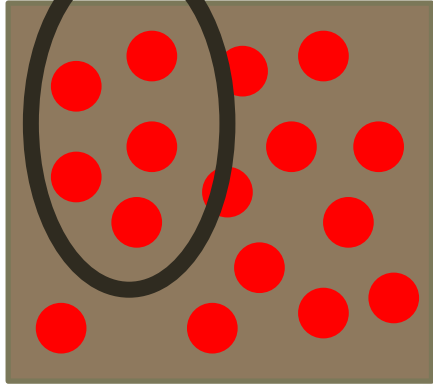
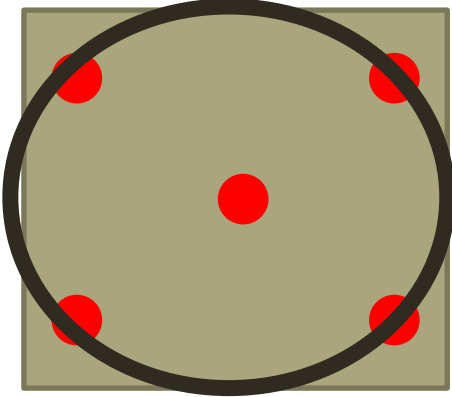
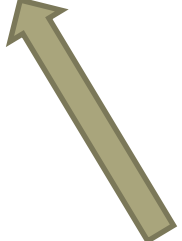
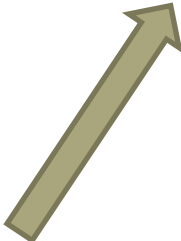


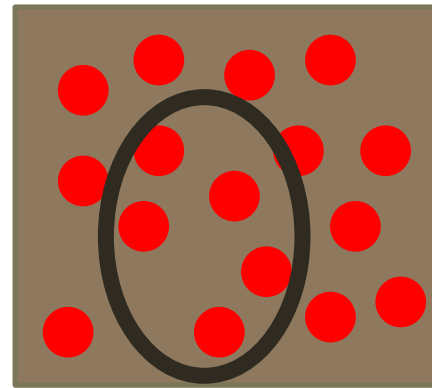
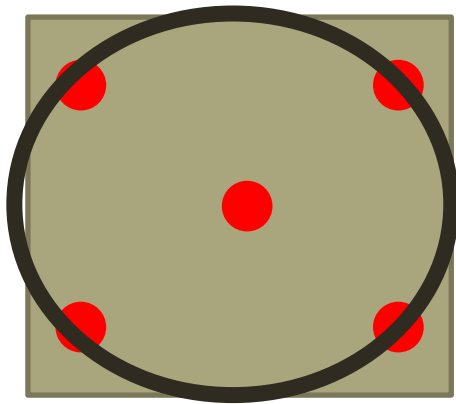


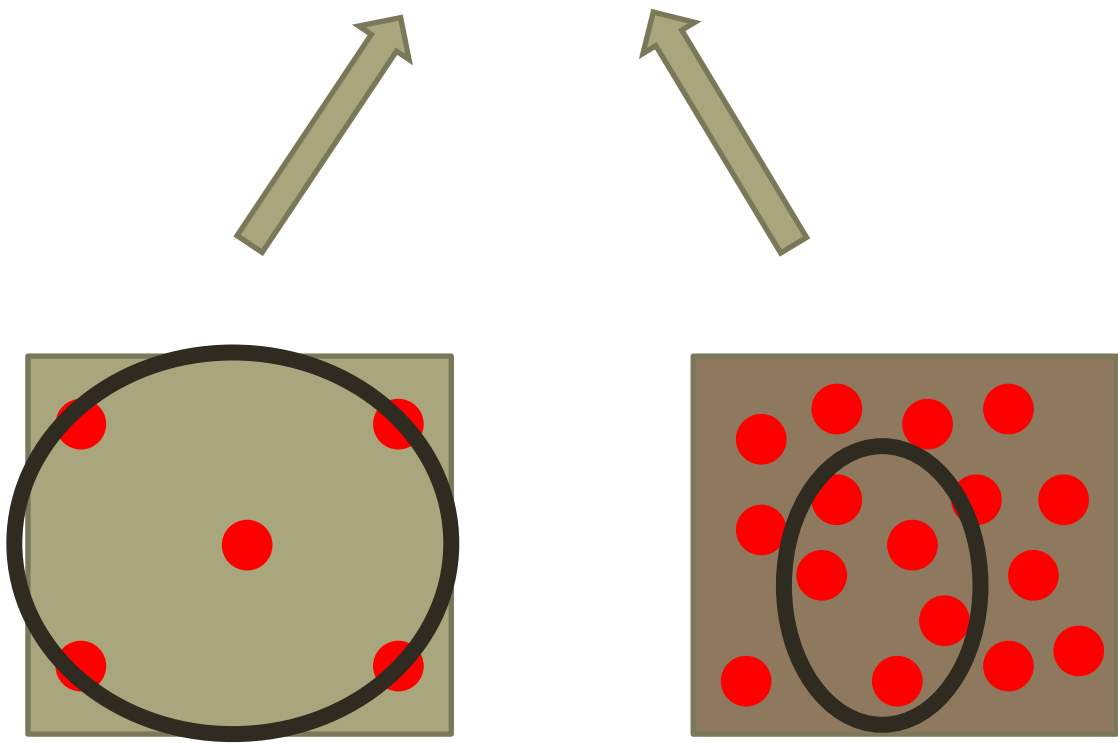




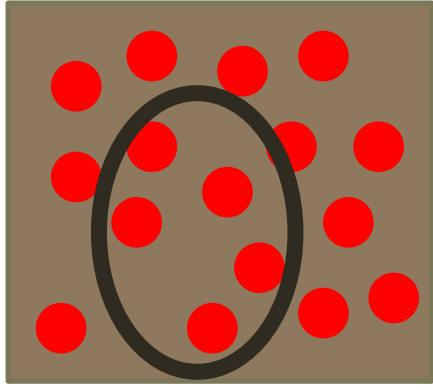
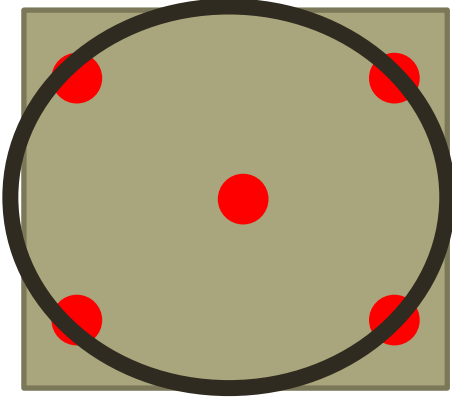
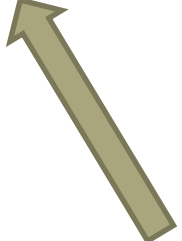
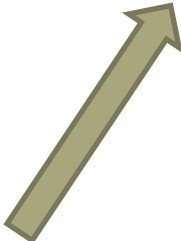
Diferença das
variâncias



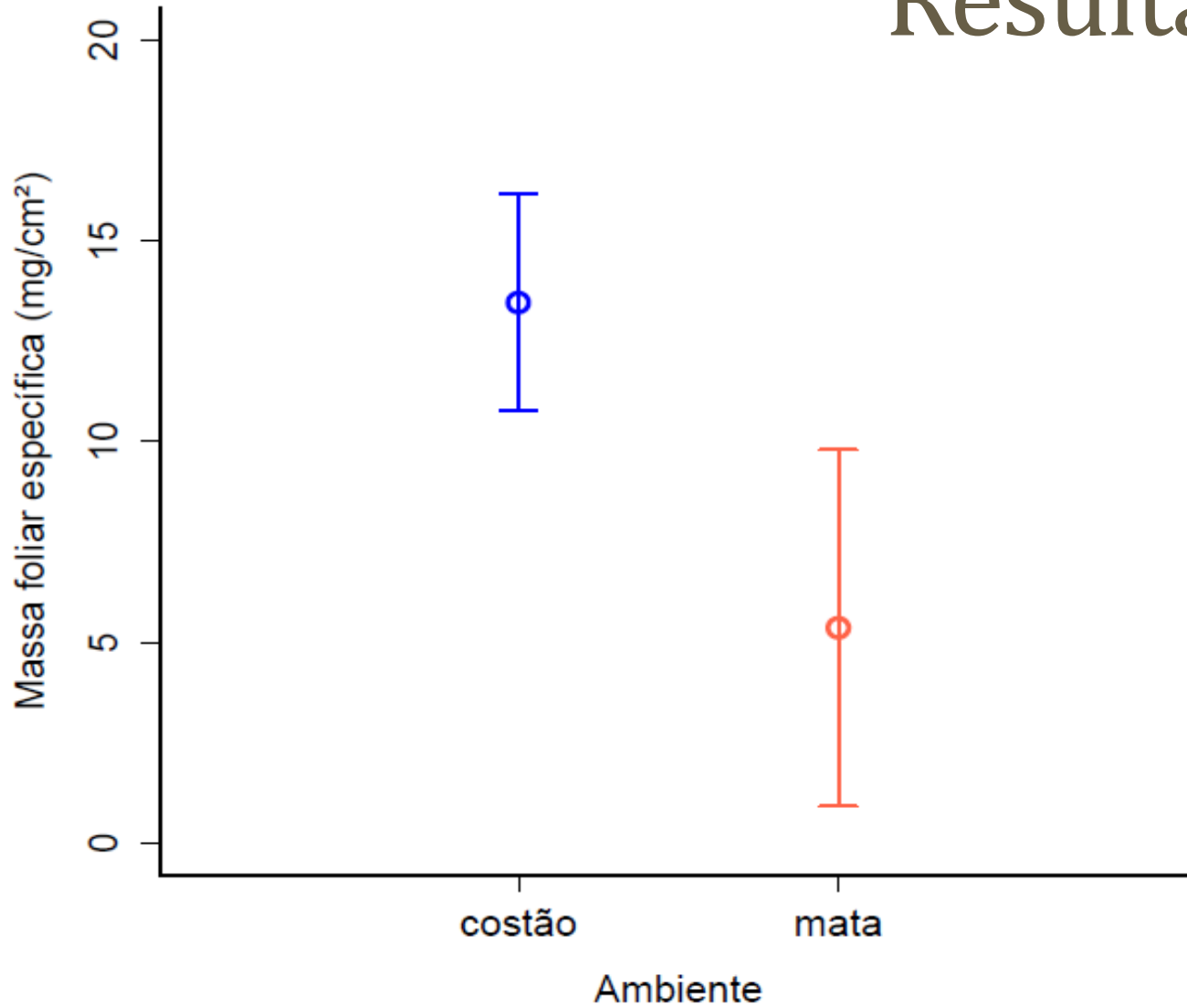


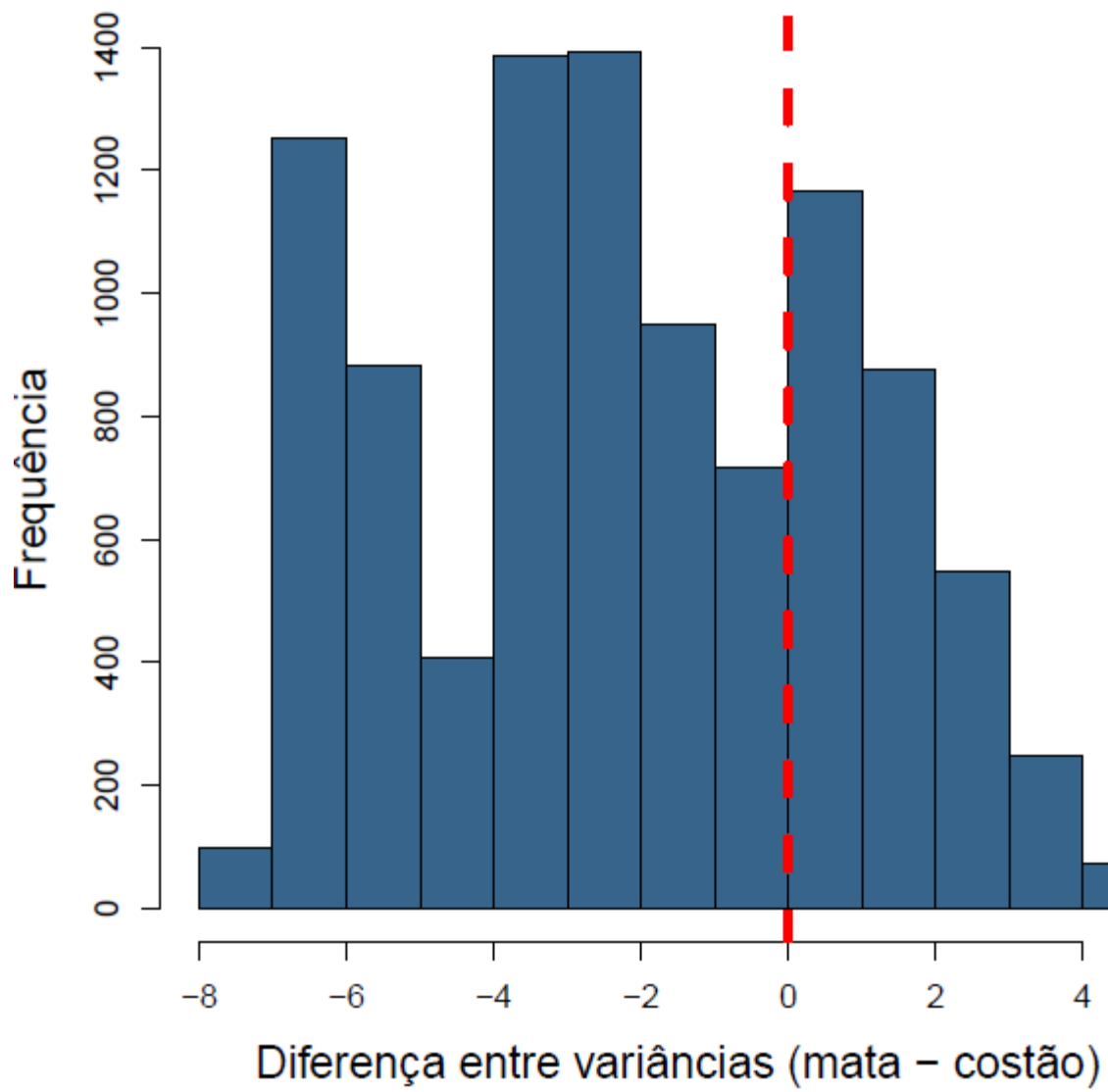


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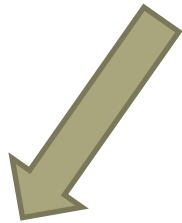
Resultados



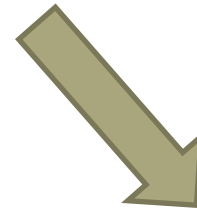


Discussão

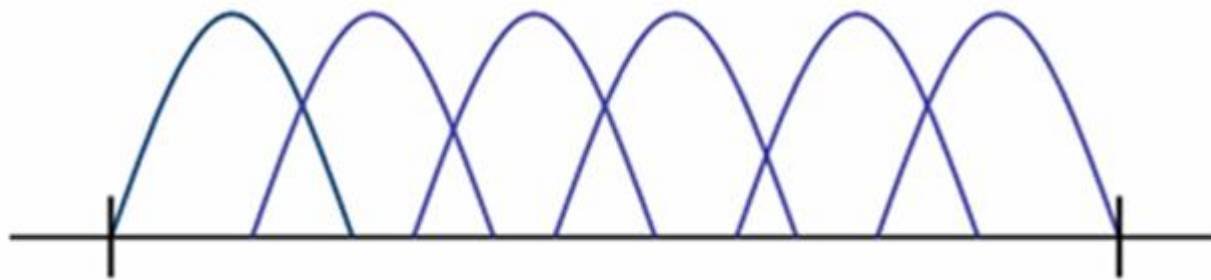
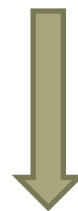
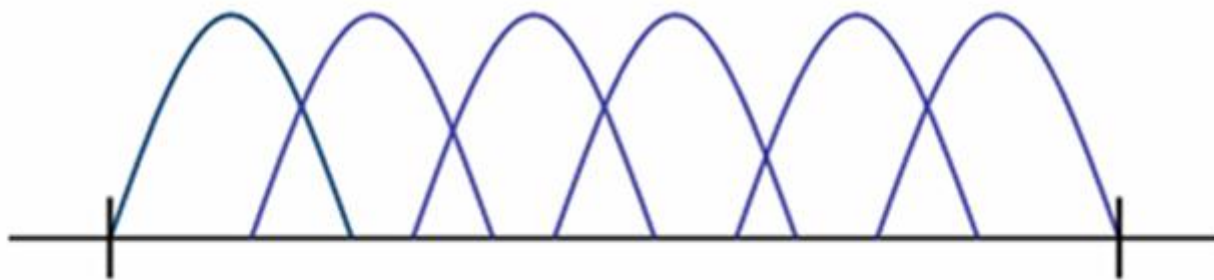
A variância dos valores de massa foliar no costão não foi menor do que a valores obtidos de conjuntos aleatórios de espécies na mata



i) Não há filtros ambientais



ii) Há filtros ambientais nos dois ambientes



MATA

COSTÃO

Obrigado

