

# Sympatric speciation as explanation for protractedness

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Masterproject final presentation

# Introduction

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

Results

Conclusion

Discussion

## Masterproject

## Two models

## Index

# Sympatric speciation

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

Results

Conclusion

Discussion

# Protractedness

Introduction

Sympatric  
speciation

**Protractedness**

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

Results

Conclusion

Discussion

# Research question

## Could sympatric speciation explain protractedness?

- What parameters for sympatric speciation?
- What parameters for protractedness?
- What do the nLTT-plots look like?

# Hypothesis

What parameters for sympatric speciation?

Introduction

Sympatric speciation

Protractedness

Research question

**Hypothesis**

Sympatric model

PBD model

Method

Results

Conclusion

Discussion

# Hypothesis

What parameters for protractedness?

Introduction

Sympatric  
speciation

Protractedness

Research  
question

**Hypothesis**

Sympatric  
model

PBD model

Method

Results

Conclusion

Discussion

# Hypothesis

What do the nLTT-plots look like?

Introduction

Sympatric  
speciation

Protractedness

Research  
question

**Hypothesis**

Sympatric  
model

PBD model

Method

Results

Conclusion

Discussion



# Sympatric model

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

Results

Conclusion

Discussion

- Reasons
- Parameters

# PBD Model

- Reasons
- Parameters

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

Results

Conclusion

Discussion

# Method

- Get correct output sympatric model
- Get maximum likelihood
- Get nLTT of sympatric and PBD
- Compare results

# Results

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

**Results**

Conclusion

Discussion

# Results

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

**Results**

Conclusion

Discussion

# Results

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

**Results**

Conclusion

Discussion

# Conclusion

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

Results

**Conclusion**

Discussion

# Discussion

Introduction

Sympatric  
speciation

Protractedness

Research  
question

Hypothesis

Sympatric  
model

PBD model

Method

Results

Conclusion

Discussion