

# Biogeography. Lecture 17

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March 2 and 5, 2018



# Outline

## Taxonomy

The structure of diversity: treemaps



# Taxonomy

## The structure of diversity: treemaps



# Treemap of living things

```
http://ashipunov.info/shipunov/school/  
biol_330/intr_biogeogr_trop_biol/  
images/src/synat_en.svg
```



# Treemap of arthropods

```
http://ashipunov.info/shipunov/school/  
biol_330/intr_biogeogr_trop_biol/  
images/src/arthropods.svg
```



# Treemap of plants

```
http://ashipunov.info/shipunov/school/  
biol_330/intr_biogeogr_trop_biol/  
images/src/plants.svg
```



# Treemap of flowering plants (angiosperms)

[http://ashipunov.info/shipunov/school/  
biol\\_330/intr\\_biogeogr\\_trop\\_biol/  
images/src/syang\\_en.svg](http://ashipunov.info/shipunov/school/biol_330/intr_biogeogr_trop_biol/images/src/syang_en.svg)



# Treemap of mammals

```
http://ashipunov.info/shipunov/school/  
biol_330/intr_biogeogr_trop_biol/  
images/src/mammals.svg
```



# Treemap of birds

```
http://ashipunov.info/shipunov/school/  
biol_330/intr_biogeogr_trop_biol/  
images/src/birds.svg
```



## For Further Reading



A. Shipunov.

*Biogeography* [Electronic resource].

2014—onwards.

Mode of access:

[http://ashipunov.info/shipunov/school/biol\\_330](http://ashipunov.info/shipunov/school/biol_330)



A. Shipunov.

*Introduction to Biogeography and Tropical Biology* [Electronic resource].

2017—onwards.

Mode of access: [http:](http://)

[//ashipunov.info/shipunov/school/biol\\_330/intr\\_biogeogr\\_trop\\_biol/intr\\_biogeogr\\_trop\\_biol.pdf](http://ashipunov.info/shipunov/school/biol_330/intr_biogeogr_trop_biol/intr_biogeogr_trop_biol.pdf)

