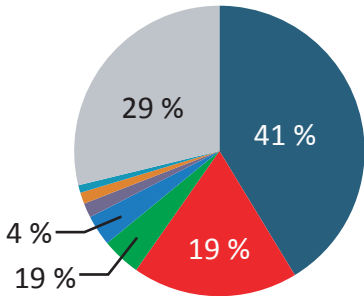


Taxonomic distribution

A

**Pooled *E. spinax* transcriptome**  
(119,749 unigenes)

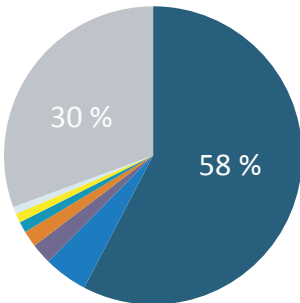


54,196 hits to NR

**Taxonomy-based filtration**  
(i.e., only *Eucaryotes* excluding *Plantae*)

C

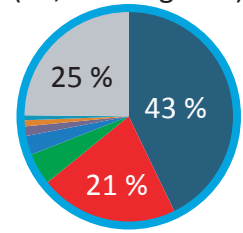
**Reference *E. spinax* transcriptome**  
(104,390 unigenes)



38,836 hits to NR

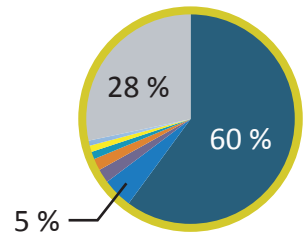
B

**Ventral skin *E. spinax* transcriptome**  
(93,569 unigenes)



48,063 hits to NR

**Eye *E. spinax* transcriptome**  
(94,365 unigenes)



37,920 hits to NR



E-value distribution

D

**Reference *E. spinax* transcriptome**  
(104,390 unigenes)

