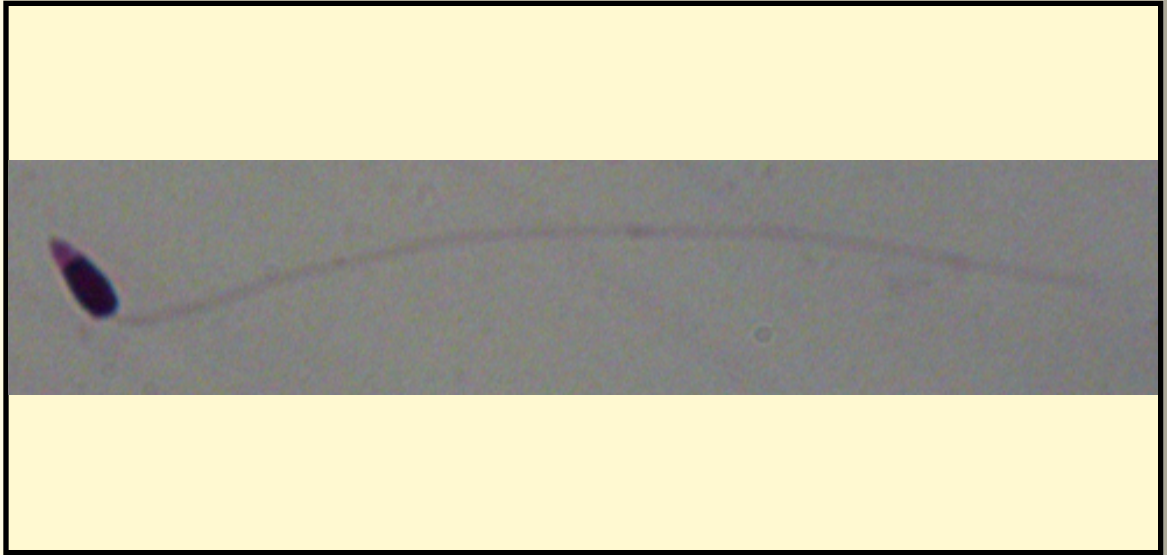


SAN DIEGO ZOO INSTITUTE FOR CONSERVATION RESEARCH  
REPRODUCTIVE PHYSIOLOGY DIVISION  
SPERM ATLAS

COMMON NAME

Turbo Snail

PICTURE



\* Pictures are not to scale \* All Photos are property of the San Diego Zoo except those credited in the notes

CLASS

Gastropoda

RP NUMBER

ORDER

STAIN

Pinacyanol Chloride

SUBORDER

HEAD SHAPE

Conical

FAMILY

Turbinidae

ANIMAL PICTURE

SUBFAMILY

GENUS

Turbo

SPECIES

Turbo fluctuosa

SUBSPECIES

MEASUREMENTS ( $\mu\text{m}$ )

Head Length

5.00

Head Width

1.50

Midpiece Length

Tail Length

48.00

Measure Total

53.00

NOTES

Sperm sample from: Birch Aquarium at Scripps

Sperm sample was collected from tank and had been exposed to water. This may have caused head swelling and acrosome reaction.

Fixation may have caused some dehydration leading to head swelling as well.