Homeostatic Mechanisms Reflect Evolution

Neil Shubin and Tiktallik
Homeostatic Mechanisms

- Continuity
- Common Ancestry
- Excretory System
- Respiratory System

- Changes
- Environmental Conditions
- Aquatic animals
- Terrestrial animals

Flatworms
Earthworms
Vertebrates
Excretory System

Continuity
Flatworms

Protonephridia
Earthworms

Metanephridia
Vertebrates

Nephron
Respiratory System

Water

Land

Changes

bozemanscience.com
Acknowledgements


