

## Iridoviruses and ranaviruses

### About iridoviruses and ranaviruses

- Relationship? Iridovirus similar to frog ranavirus – cross taxonomies?
- Little information, developing subject
- DNA viruses
- Very stable in environment for months (water or organic material)

### Clinical signs

#### Tortoises:

- Signs depend on species
- Stomatitis
- Rhinitis
- Conjunctivitis
- Tracheitis
- No signs

#### Turtles:

- Moribund

#### Green tree python:

- Nasal ulceration
- Stomatitis
- Oedema

#### Chameleons:

- None

### Diagnosis

- PCR very limited – frogs & turtles only
- Histopathology (ICIB in RBC)
- PME

### Treatment

- Supportive, as for herpes and adenovirus
- Improve husbandry



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- Improve nutrition
- Quarantine important