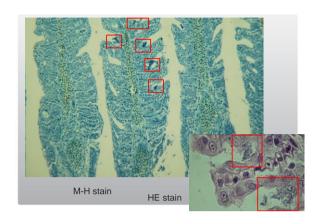


Viral cultures negative BKD-ELISA negative Bacterial cultures negative (*Lactococcus* spp., unidentified isolate)

Treatments:

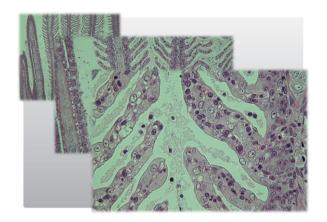
saline, formaldehyde, and hydrogen peroxide baths tetracycline

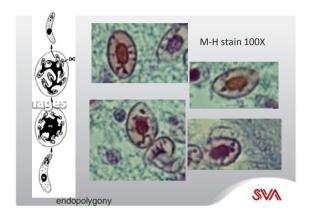














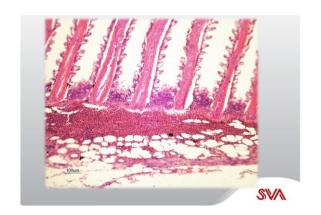
Outbreak #2

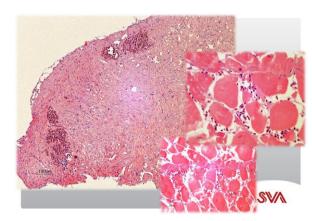
- Atlantic salmon
- 1-year old presmolt and smolt
- Mortality 1‰ per day
- ~2°C in water
- Rainbow trout, Brown trout
- Anemia, abdominal swelling, petechial bleedings in abdominal fat

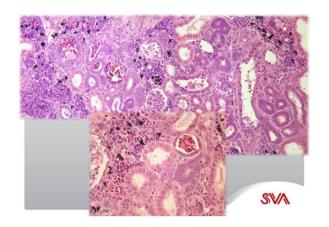


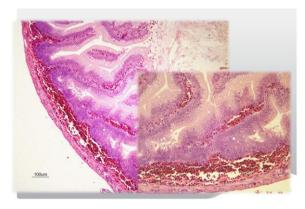


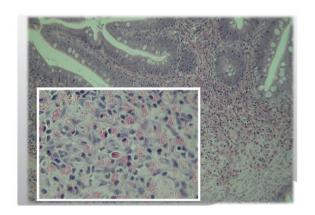


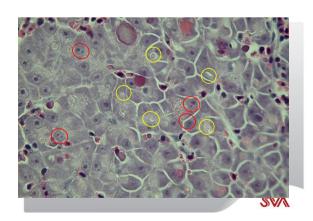




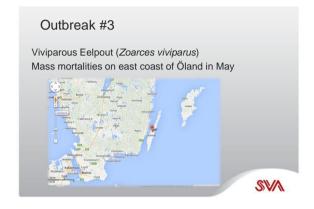


















RESULTS Bacterial culture: Vibrio anguillarum Viral culture: CPE on BF-2 cells ELISA for IPN, VHS, IHN, SVC negative Perch Rhabdovirus? Birnavirus?

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