

EU: Understanding pathogen, livestock, environment interactions involving bluetongue virus (BTV)

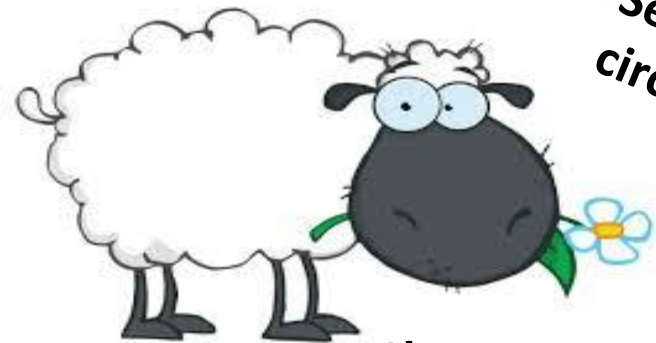


BTV confirmed for the first time in Benin – WOW !

Isiolo samples super positive in all breeds

Viruses have been isolated – Yes !

Serotype 4, 5 and 8 are circulating



Sheep were the least positive species in Kapiti and also in Isiolo - the coat ?

Interesting !

Facts

Budget : 285,000 Euro (ILRI)

Partners: 19 partners, EU Consortium

Duration: Nov 2017 – May 2021

Extension: No

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The project in short

- Assessment of BTV prevalence (antibody and PCR) in Kenya and beyond.
- Assessment of circulating serotypes
- Isolation of virus and genomes sequencing