

# Evaluation of the pathogenicity of African swine fever virus in Vietnam

## Main objective

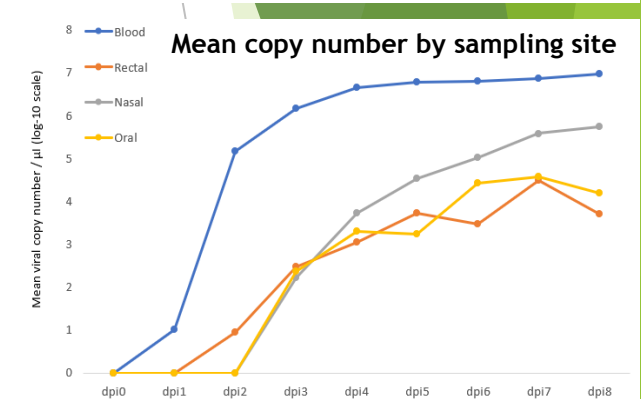
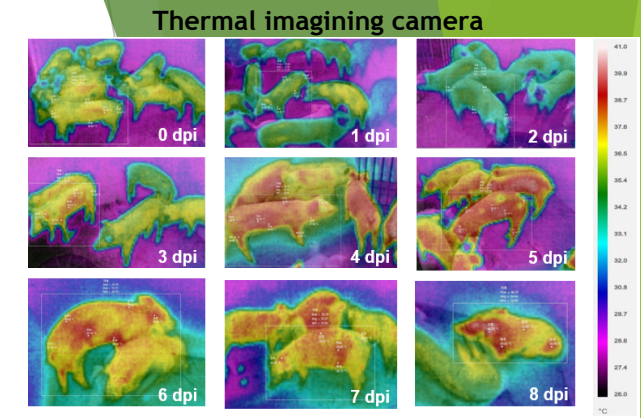
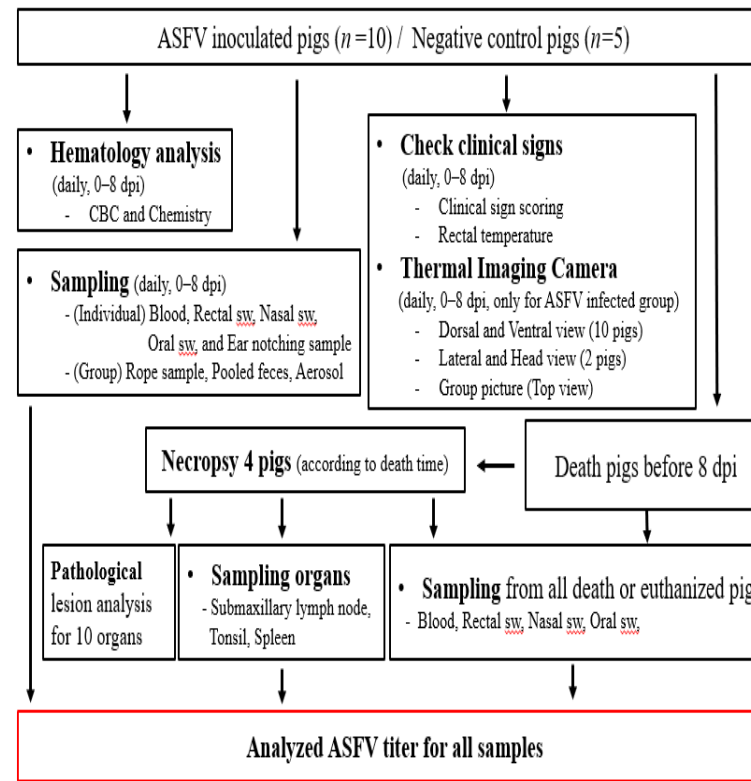
- Evaluation of incubation time, clinical signs and viral loads through experimental challenge infection

PI: Hu Suk Lee (Heard health team)

Partners: National Institute of Veterinary Research and sub-Department of animal health

Study period: 2020-2021

Funding: RDA-NIAS, South Korea



## Highlight of 2020 achievements

- The incubation period of ASFV is 3-4 days
- The virulence of ASFV was classified as “from acute to subacute form
- The rope samples might be helpful for early detection of ASFV
- ASFV was detected from several environmental samples (e.g. aerosol, water and feed) at biosafety facility