

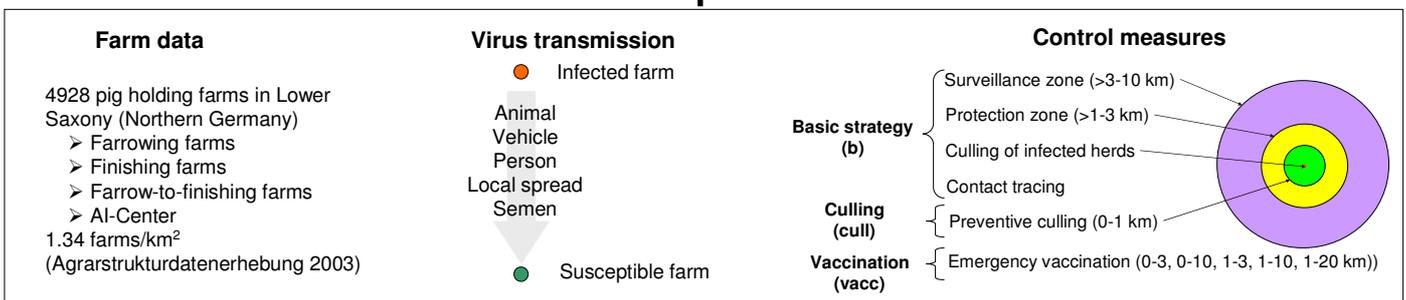


# Emergency vaccination against classical swine fever a simulation study

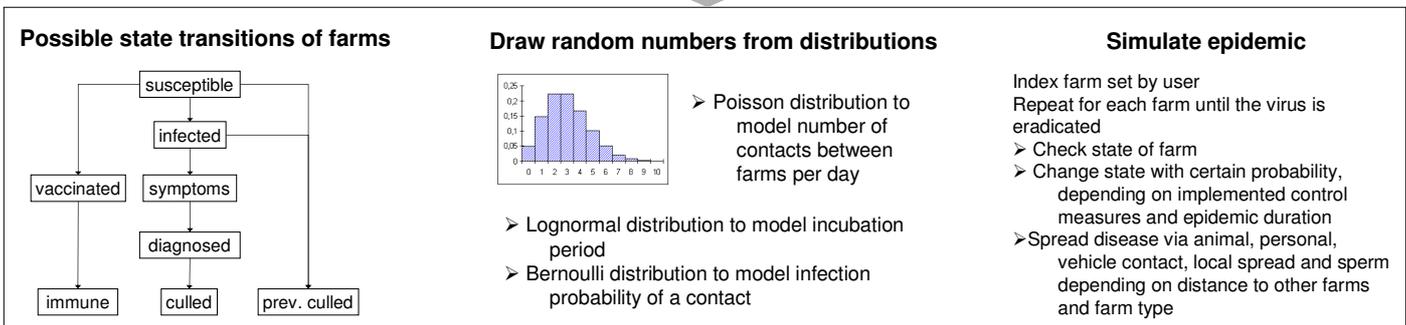
Can the emergency vaccination help to control a classical swine fever epidemic?

Is the emergency vaccination an alternative to preventive culling?

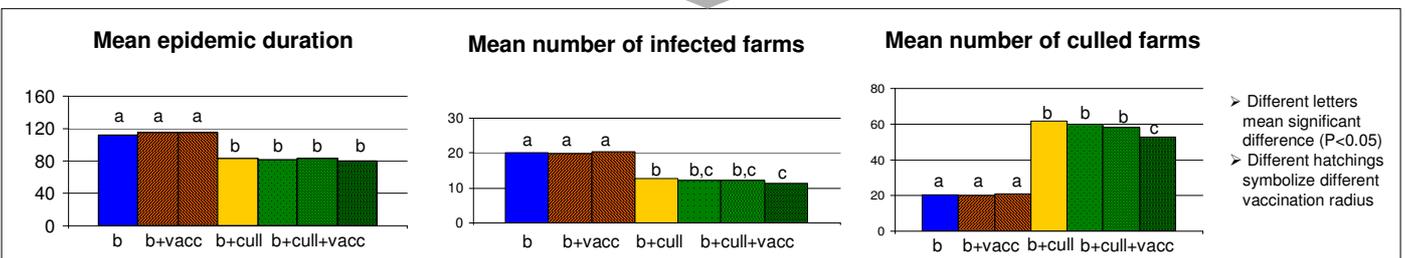
## Input



## Monte-Carlo Simulation



## Output



## Conclusion

- > Emergency vaccination can help to eradicate a classical swine fever if established within the 1-20 km radius around the farm first detected in addition to the general basis strategy and preventive culling
- > Emergency vaccination can not substitute preventive culling

