



INFECTIOLOGY / Influenza H1N1 Infection Model

INFECTIOUS DISEASES

→ Models

- Mouse
- Ferret

→ Parameters

- ✓ Flux : Number of photons / time unit

Different possible influenza viruses expressing luciferase:

- IAV
- H1N1 2009 CA/04/09
- H1N1 2008 Brisb.
- H3N2...

IAV-luc or H1N1 2009-luc infection monitoring

Total flux and percentage of weight compared to D00
SO07 (G1 - Control group) - Non shaved

