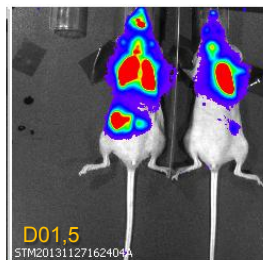
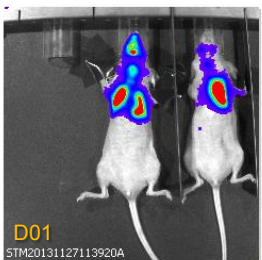
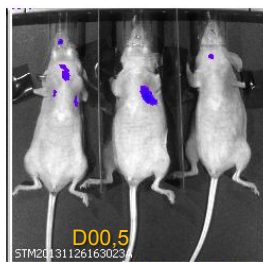
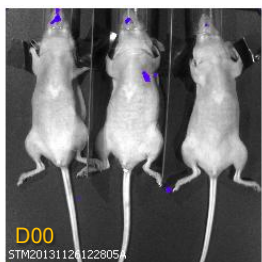




INFECTIOLOGY / Pulmonary Infection Model with *P.aeruginosa*

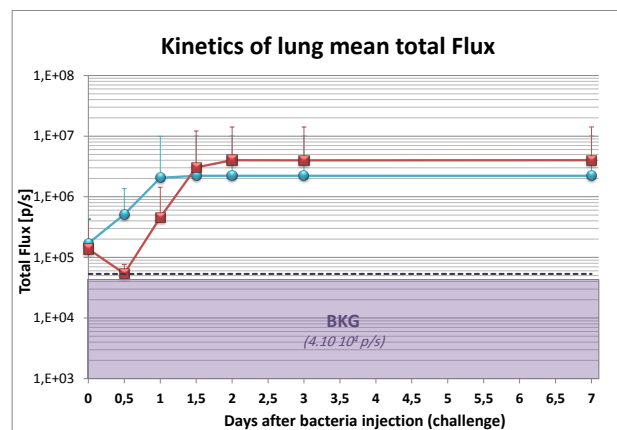
INFECTIOUS DISEASES



→ Parameters

- ✓ Flux : Number of photons / time unit
- ✓ *In-vivo* kinetics of mesh infection

Test of vaccine candidates in a pulmonary infection mouse model with *P.aeruginosa*



Large choice of bioluminescent bacteria expressing luciferase (*P. Aeruginosa*, *S. Aureus-MRSA*, *S. Pneumoniae*, ...) to obtain IN or IT mouse models.