

## **Supplemental Information**

### **Imaging Chronic Tuberculous Lesions using Sodium [<sup>18</sup>F]Fluoride Positron Emission Tomography in Mice**

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**Supplementary Movies 1-3.** Co-registered Na<sup>[18F]</sup>F PET (color) and CT (grey) images of chronically-infected, acutely-infected and uninfected mice, rotating along the z-axis, are shown in movies 1-3 respectively. Discrete areas of Na<sup>[18F]</sup>F PET signals are noted in the lungs of the chronically-infected mouse. Na<sup>[18F]</sup>F PET signal is also noted in the bones and the urinary bladder.