**Supplementary Data 1: 3D model and parts-list for the animal holder**

The 3D assembly of the animal holder is shown in the figure below:



The animal holder is lab-made using 3D printing. The 3D models of the components can be downloaded through the following link: <https://figshare.com/articles/media/3D_model_for_the_animal_holder/12966731>

The 3D printed components are listed below:

* Part 1: Animal holder base
* Part 2: Tooth bar
* Part 3: Nose cone
* Part 4: Ear bar (×2)

The components that can be purchased from Thorlabs Inc. are listed below.

* RA90TR
* TR1
* MS1R (×2)
* MSRA90 (×2)