**Usability evaluation for Nodule\_me 1.2**

**Q1. Are you doctor or radiologist?**

\_\_\_NO\_\_\_\_\_\_

**Q2. Which tool do you use when you annotate nodule now?**

**Please answer name of the tool.**

ImageJ LabelMe Paint(Win) Labelbox VoTT ……

or No use

\_No use\_\_\_\_\_\_\_

If you choose “No use” at Q2.

Please try to use ImageJ and compare ImageJ to Nodule\_me.

Please answer below question by from 1 to 5.

1: Strong Disagree

2: Disagree

3: Neither agree nor disagree

4: Agree

5: Strong Agree

**Q3. Nodule\_me is easier to open DICOM data than Q2 tool.**

\_\_\_2\_\_

**Q4. Nodule\_me is easier to adjust contrast of CT image than Q2 tool**

\_\_5\_\_\_

**Q5. Nodule\_me is more helpful to take a close look at CT image than Q2 tool**

\_\_3\_\_\_

**Q6. Nodule\_me is easier and more useful to annotate nodule in CT image than Q2 tool.**

\_\_\_3\_\_

**Q7. Nodule\_me is easier to fix and edit annotate data than Q2 tool.**

\_\_4\_\_\_

**Q8. Nodule\_me is easier to understand how to use than Q2 tool.**

\_\_\_2\_\_\_

**Q9. Please tell me where nodule\_me is good.**

1. **它可以调整对比度**

**2.能够在一张切片上标注两个结节**

**1. It can adjust contrast**

1. **label two nodules on the same slice**

**Q10. Please tell me where nodule\_me is NOT good.**

1. **没有快捷键：不能按住Ctrl+滑动鼠标进行图像的滚动只能调节滑动框。**
2. **工具栏没有Image J的清晰**
3. **Shortcut: Can't slide while holding down Ctrl + Scroll Mouse**
4. **The toolbar icon is not as clear as image j**

I appreciate your cooperation for study. Thank you very much.