**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.**

\_\_\_3\_\_

**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.**

\_\_\_3\_\_\_

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

1. **界面布局清晰**
2. **调节对比度**
3. **Clear interface layout**
4. **Adjust the contrast**

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

1. **希望可以添加标注笔的颜色（如果两个结节相差不远只有一个颜色不好区分）**
2. **不能显示肺结节的坐标**

**1. I hope that you can add the color of the marker pen (if the two nodules are not far apart, only one color is difficult to distinguish)**

**2. Cannot display the coordinates of lung nodules**

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