

1. A brief introduction of variables in the data:

hair_loss: When I took the survey, I set a 6 points scale to assess the severity of hair loss of responders. To avoid categorical outcomes, I assume “hair_loss≤3” to be indicator “0” which means that the responder has little concern about hair loss and “hair_loss>3” to be indicator “1”.

gender: “1” indicates female, “0” indicates male.

age: “1” indicates 18-25 years old, “2” indicates 26-40 years old, “3” indicates more than 40 years old.

insomnia: “1” indicates that responders have insomnia, “0” indicates no insomnia.

sleep_t: The average daily sleeping time. “1” indicates less than 4 hours, “2” indicates 4-6 hours, “3” indicates 6-8 hours, “4” indicates more than 8 hours.

computer_t: The average daily computer facing time. “1” indicates less than 1 hour, “2” indicates 1-3 hours, “3” indicates 3-5 hours, “4” indicates 5-8 hours, “5” indicates more than 8 hours.

sport_t: The average daily sport time. “1” indicates less than 1 hour, “2” indicates 1-2 hours, “3” indicates 2-4 hours, “4” indicates more than 4 hours.

genetic: “1” indicates that the responder has family hereditary hair loss, “0” indicates none.

pregnant: “1” indicates that the responder is in the post-pregnancy stage, “0” indicates none.

menopause: “1” indicates that the responder is menopause, “0” indicates none.

chemical: “1” indicates that the responder has used poor quality hair dye or perm, “0” indicates none.

disease: “1” indicates that the responder has hair follicle disease, “0” indicates none.

2. The collection method and the proof of my original data

I used “Whenjuanxing”, a platform in mainland China which provides the function to design, issue and analyze survey questionnaires.

The following pictures are the screenshots of my questionnaire design and issuing questionnaire QR code:

题目随机设置

隐藏系统题号

预览

完成编辑

单选

多选

下拉框

文件上传

填空题

单项选择题

多项填空

矩阵填空

表格填空

分页说明

分页

段落说明

矩阵题

矩阵单选

矩阵多选

矩阵量表

矩阵滑动条

表格数值

表格填空

表格下拉框

表格组合

自增表格

评分题

量表题

评分单选

评分多选

矩阵量表

评价题

高级题型

排序

比题

滑动条

情景随机

商品题型

多级下拉

个人信息

7. 您平均每天运动的时间

☐ 低于1小时

☐ 1-2小时

☐ 2-4小时

☐ 4小时以上

8. 您是否有以下特殊情况或处于特殊时期 [多选题]

☐ 家庭遗传性脱发

☐ 更年期

☐ 使用劣质染发剂、烫发剂

☐ 患有毛囊疾病

☐ 无以上特殊情况

[在此题后插入新题](#)

编辑

复制

删除

上移

下移

置顶

置后

批量添加题目

If you have following special experiences



影响当代人脱发的因素



长按识别二维码

And the following picture is the screen shot of one of the questionnaire feedbacks that I received:

The screenshot shows a questionnaire feedback form with 8 questions. The questions are numbered 1 through 8. The answers are provided for each question. The form is titled '1. 您是否有脱发问题* [量表题]' and '3 (得分3)'. The questions are: 1. 您是否有脱发问题* [量表题], 2. 您的性别*, 3. 您的年龄*, 4. 您是否有失眠的困扰*, 5. 您平均每天的睡眠时间*, 6. 您平均每天使用电脑的时间*, 7. 您平均每天运动的时间*, 8. 您是否有以下特殊情况或处于特殊时期* [多选题]. The answers are: 1. 3 (得分3), 2. 女, 3. 18-25岁, 4. 有, 5. 6-8小时, 6. 1-3小时, 7. 1-2小时, 8. 使用劣质染发剂、烫发剂. At the bottom, there are buttons for '上一份' (Previous) and '下一份' (Next), and a '★ 星标' (Star) button.

1. 您是否有脱发问题* [量表题]
3 (得分3)

2. 您的性别*
女

3. 您的年龄*
18-25岁

4. 您是否有失眠的困扰*
有

5. 您平均每天的睡眠时间*
6-8小时

6. 您平均每天使用电脑的时间*
1-3小时

7. 您平均每天运动的时间*
1-2小时

8. 您是否有以下特殊情况或处于特殊时期* [多选题]
使用劣质染发剂、烫发剂

上一份 下一份 ★ 星标

In this feedback, the 18-25 years old woman has 3 out 6 points scale hair loss concern. She has insomnia, sleep for 6-8 hours daily on average, face the computer for 1-3 hours daily on average, and does sports for 1-2 hours daily on average. Besides, she has used poor quality hair dry or perm.