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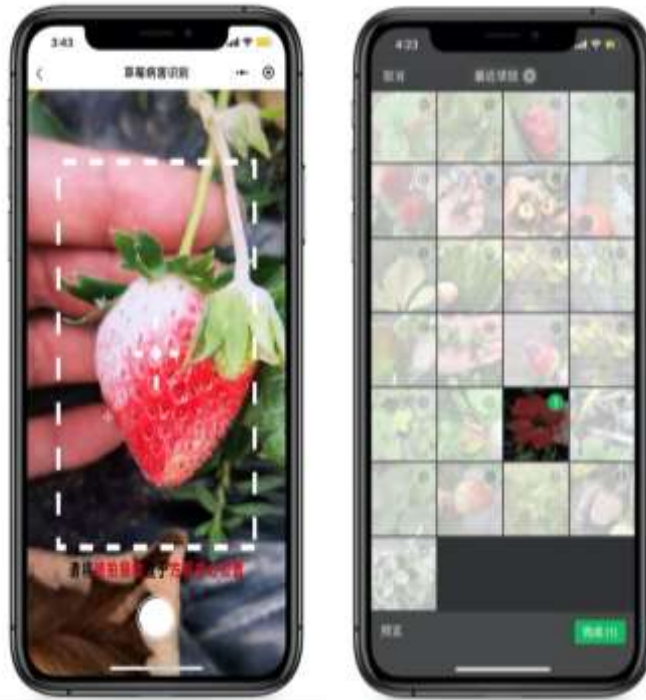5   (1)   (2)

Appendix A   Image upload. (1) The user can choose to take a photo and uploads the image, and there will be a dashed frame prompting the user to place the strawberry diseased part in the center of the screen when taking the photo; (2) The user selects the album to upload the image, and then completes the upload after selecting it.

10

11   (1)   (2)

12 **Appendix B**   (1) The figure shows that 95.81% probability of the disease image is

13 strawberry powdery mildew. (2) The figure shows that 99.26% probability of the

14 disease image is strawberry malformed fruit. The above two figures both show the

15 identification result of the disease image, the Chinese disease description of the most

16 likely disease category and the corresponding prevention and control measures.

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19 **Appendix C** Strawberry disease encyclopedia page, including images of various

20 strawberry diseases and corresponding disease descriptions in Chinese.

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