2025 STANSW Young Scientist Awards

Charli May Northern Beaches Christian School

Project Title: Does The Type Of Banana Affect The Quantity Of DNA That Can Be Extracted?

Year 9 to 10 Scientific Investigations - Biology

Dear Charli,

Congratulations on being part of this year's Young Scientist Awards and for the thought, care, and originality you brought to your project. You've demonstrated genuine initiative in designing and carrying out your own ideas – an achievement that reflects both curiosity and persistence.

Our judges reviewed your project in detail, considering how clearly you explored your question, how well you supported your conclusions, and how effectively you communicated your process. Their feedback below highlights the aspects that were particularly strong and offers suggestions to help you extend your thinking even further – much like the peer review process used in professional research.

The strengths of your project include:

- displaying a clear and uncluttered format for the presentation of your data
- writing a clear step by step method that could be reproduced by any scientist

Next time, you could make your project even better by:

- formulating a testable hypothesis based on background research and scientific knowledge

Thank you for sharing your work with us, it is a testament to your growing capability as an investigator, communicator, and creative thinker. We hope this experience strengthens your confidence and inspires you to keep pursuing questions that matter to you..

Philippa Miller
Young Scientist Coordinator