

## **UNDERGRADUATE THESIS**

### **Phylogenetic Affinities of SARS-CoV-2 Genetic Variation Delta and Omicron in the Indonesian Population**



Arranged by :

**Aisyah Rahmah Tantri**

**19/444216/BI/10330**

**FACULTY OF BIOLOGY  
UNIVERSITAS GADJAH MADA  
YOGYAKARTA**

**2023**

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### **Phylogenetic Affinities of SARS-CoV-2 Genetic Variation Delta and Omicron in the Indonesian Population**

**Arranged to meet the requirements  
to obtain a Bachelor of Science degree  
in the Biology Study Program**

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**VALIDATION PAGE**

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VARIATION DELTA AND OMICRON IN THE INDONESIAN POPULATION**

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**Aisyah Rahmah Tantri**

**19/444216/BI/10330**

This undergraduate thesis was defended in front of the Examination Team on June 27<sup>th</sup>, 2023 and declared to have met the requirements


Yogyakarta, 21 July 2023

Faculty of Biology

Universitas Gadjah Mada

**Examiners,  
Chief Examiners**

**Approved,  
Dean**


  
Dr. rer.nat Abdul Rahman Siregar  
NIP. 198411262014041001

Supervising Lecturer 1

  
Prof. Dr. Budi Setiadi Daryono, M.Agr.Sc.  
NIP. 197003261995121001

  
Prof. Dr. Budi Setiadi Daryono, M.Agr.Sc.  
NIP. 197003261995121001

Supervising Lecturer 2

  
Iman Hidayat, Ph.D.  
NIP. 197806052002121003