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**Computational Analysis of Known Drug Resistant Mutants of
Plasmodium falciparum Dihydrofolate Reductase (PfDHFR) and
Screening for Novel Antifolates against the Enzyme**

EMBARGOED

A thesis submitted in fulfilment of the requirement for the degree

of

**DOCTOR OF PHILOSOPHY
IN BIOINFORMATICS**

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Faculty of Science

by

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