



university of
groningen

Activation and regulation of *E. coli* DNA Polymerase V studied at the single-molecule level

PhD thesis

to obtain the degree of PhD at the
University of Groningen
on the authority of the
Rector Magnificus Prof. E. Sterken
and in accordance with
the decision by the College of Deans.

This thesis will be defended in public on

Friday 6 May 2016 at 16:15 hours

by

Victor Emanuel Armini Caldas

born on 25 December 1984
in Vitória, Brazil

Supervisor

Prof. A.M. van Oijen

Co-supervisor

Dr. A. Robinson

Assessment Committee

Prof. B. Poolman

Prof. E.J.G. Peterman

Prof. P.L. Foster