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## Signalling pathways that control development and antibiotic production in streptomyces

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**SIGNALLING PATHWAYS  
THAT CONTROL DEVELOPMENT  
AND ANTIBIOTIC PRODUCTION  
IN *STREPTOMYCES***

**PROEFSCHRIFT**

ter verkrijging van  
de graad van Doctor aan de Universiteit Leiden,  
op gezag van Rector Magnificus prof.mr. C.J.J.M. Stolker,  
volgens besluit van het College voor Promoties  
te verdedigen op dinsdag 10 oktober 2017  
klokke 13:45 uur

door  
Mia Urem  
geboren te Split, Kroatië  
in 1986

## **PROMOTIECOMMISSIE**

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*Za moje roditelje*



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