



Universiteit
Leiden
The Netherlands

Néron models in high dimension: Nodal curves, Jacobians and tame base change

Poiret, T.

Citation

Poiret, T. (2020, October 20). *Néron models in high dimension: Nodal curves, Jacobians and tame base change*. Retrieved from <https://hdl.handle.net/1887/137218>

Version: Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/137218>

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/137218> holds various files of this Leiden University dissertation.

Author: Poiret, T.

Title: Néron models in high dimension: nodal curves, Jacobians and tame base change

Issue date: 2020-10-20

Acknowledgements

My first thanks naturally go to my two supervisors, Qing Liu and Bas Edixhoven. Qing Liu introduced me to the topics of the thesis, and to the world of research in general, and I greatly value his patience and pedagogy in doing so. Bas Edixhoven has taken me out of more than one mathematical swamp, and his communicative enthusiasm has made him a pleasure to work with.

I thank David Holmes for his precious feedback and many useful discussions, which almost make up for the boardgame betrayals. His mathematical curiosity and attention to detail were inspiring.

A special thank goes to Giulio Orecchia as well, for walking me through the early stages of the PhD with a student's perspective and for countless discussions after that.

I thank the reading committee for their reading and comments.

I thank Ofer Gabber for his help with the proof of Lemma 4.2.

I thank the late Michel Raynaud for an email discussion we had about the results of Section 6. He was kind, humourous and helpful.

Finally, I thank the most important people of all - my friends and family, for being the reason life is good. To those who are around these days, I am very glad you are. To those who are far away, every time I get to see you is a wonderful one. I feel like not giving names is the most inclusive thing to do. A good rule of thumb is: if you are reading these words, they very probably apply to you. The only one who found an infallible trick to be in the spotlight here is Jules Serra, who offered me food to name Theorem 6.20 (the Serra theorem) after him. How clever.