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Systems vaccinology
Molecular signatures of immunity to Bordetella pertussis

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The research described in this thesis was performed at the Research department of the Institute of Translational Vaccinology (Intravacc), Bilthoven, The Netherlands


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About the cover: "Exploring the Mountains and Seas of Data". Mount Fuji, its surrounding sea, and a blossomed cherry tree illustrated in Ukiyo-e style. All are dissected into smaller pieces and connected into a network using a Systems approach. Based on the "Great Wave off Kanagawa", which is part of the series "Thirty-six Views of Mount Fuji", by Japanese artist Katsushika Hokusai.
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Molecular signatures of immunity to *Bordetella pertussis*

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I know I was born and I know that I'll die...
The in between is mine. I am mine.

- Pearl Jam -
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About the cover: Kinkaku-ji ("Golden Pavilion"), part of the Rokuon-ji temple complex in Kyoto, Japan. The Buddhist temple dates from 1397 and is covered in gold leaf.