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Authors: M.M. van Loenen, R. de Boer, R.S. Hagedoorn, H.M. van Egmond, J.H.F. Falkenburg, M.H.M. Heemskerk

Information about the contributions of each person named as having participated in the study

- 1) **Guarantor(s)**, i.e., person(s) who is (are) responsible for the integrity of the work as a whole:
- Marleen M. van Loenen, MSc, M.M.van_Loenen@lumc.nl
 - Mirjam H.M. Heemskerk, PhD, MHMHeemskerk@lumc.nl

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2) Authors who participated in the **conception of the study**: Marleen M. van Loenen, J.H.Frederik Falkenburg and Mirjam H.M. Heemskerk.

3) **Design & Methods**. The following authors were responsible for specific investigations (please detail):

- Renate S. Hagedoorn, Esther H.M. van Egmond, and Marleen M. van Loenen ~~was~~/were responsible for generation of the different modified HA-1-TCR chains
- Esther H.M. van Egmond, Esther, Renate de Boer and Marleen M. van Loenen, ~~was~~/were responsible for isolation and transduction of virus-specific T-cells.
- Renate S. Hagedoorn ~~was~~/~~were~~ responsible for the q-RT-PCR.
- Renate de Boer, Esther H.M. van Egmond, and Marleen M. van Loenen were responsible for the functional testing of HA-1-TCR transduced virus-specific T-cells.

4) **Results**. The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):

- Marleen M. van Loenen, ~~was~~/~~were~~ responsible for Figure 1A, B, D and E; Renate S. Hagedoorn was responsible for Figure 1C.
- Esther H.M. van Egmond, and Marleen M. van Loenen were responsible for Figure 2A and B, Renate de Boer was responsible for Figure 2C, D, E and F.
- Renate S. Hagedoorn and Marleen M. van Loenen were responsible for supplementary Table 1 and supplementary Figure 1.

5) **Writing the manuscript**. The following authors were responsible for writing the manuscript:

- Marleen M. van Loenen, J.H.Frederik Falkenburg, and Mirjam H.M. Heemskerk have written the manuscript.

6) **Contributors Listed in Acknowledgments**: Michel Kester and Dirk van der Steen were responsible for providing the tetramers. Guido de Roo and Menno van der Hoorn were responsible for sorting the virus-specific T-cells.