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Authors: Sylvia Snauwaert, Stijn Vanhee, Glenn Goetgeluk, Greet Verstichel, Yasmine Van Caeneghem, Imke Velghe, Jan Philippé, Zwi N. Berneman, Jean Plum, Tom Taghon, Georges Leclercq, Kris Thielemans, Tessa Kerre and Bart Vandekerckhove.

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:

- Sylvia Snauwaert, Department of Clinical Chemistry, Microbiology and Immunology, Ghent University, Ghent University Hospital, Ghent, Belgium, Sylvia.Snauwaert@ugent.be
- Tessa Kerre, Department of Clinical Chemistry, Microbiology and Immunology, Ghent University, Ghent University Hospital, Ghent, Belgium, Tessa.Kerre@ugent.be
- Bart Vandekerckhove, Department of Clinical Chemistry, Microbiology and Immunology, Ghent University, Ghent University Hospital, Ghent, Belgium, Bart.Vandekerckhove@ugent.be

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2) Authors who participated in the **conception of the study**: Sylvia Snauwaert , Tessa Kerre, Bart Vandekerckhove, Jean Plum, Tom Taghon, Georges Leclercq, Kris Thielemans

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

- Sylvia Snauwaert was responsible for design of experiments, acquisition of data, analysis and interpretation of data
- Glenn Goetgeluk was responsible for acquisition and interpretation of data
- Kris Thielemans, Tessa Kerre and Bart Vandekerckhove designed experiments
- Stijn Vanhee, Yasmine Van Caeneghem, Greet Verstichel and Imke Velghe: analysis and interpretation of data

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):

- Sylvia Snauwaert, Tessa Kerre and Bart Vandekerckhove were responsible for all figures and table 1.
- Jan Philippé provided the data of table 1
- Stijn Vanhee helped with the statistical analysis and qPCR data analysis.

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

- Sylvia Snauwaert, Tessa Kerre and Bart Vandekerckhove were responsible for the writing of the manuscript and final approval.
- Yasmine Van Caeneghem, Greet Verstichel, Jean Plum, Tom Taghon, Georges Leclercq, Kris Thielemans, Zwi N. Berneman and Stijn Vanhee reviewed the manuscript and made important suggestions.

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