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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:
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2) Authors who participated in the conception of the study: Loic Dupre and Ronan Calvez

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
   • Ronan Calvez performed most experiments, analysed the results and contributed to the writing of the paper
   • Fanny Lafouresse performed some of the experiments and their analysis, and contributed to the discussion
   • Julie De Meester performed some of the experiments and their analysis, and contributed to the discussion
   • Anne Galy prepared and provided control materials and contributed to the discussion of the results
   • Salvatore Valitutti contributed to the design of the research and discussed results
   • Loïc Dupré designed the research, performed some of the experiments, supervised the experiments and their analysis and wrote the paper

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):
   • Ronan Calvez and Julie De Meester were responsible for Figure 1
   • Ronan Calvez and Loïc Dupre were responsible for Figure 2
   • Ronan Calvez was responsible for Figure 3
   • Ronan Calvez, Fanny Lafouresse and Loïc Dupre were responsible for Figure 4
   • Ronan Calvez was responsible for Figure 5
   • Ronan Calvez was responsible for Figure S1
   • Ronan Calvez, Fanny Lafouresse and Loïc Dupre were responsible for Figure S2
   • Ronan Calvez and Julie De Meester were responsible for Figure S3
   • Ronan Calvez was responsible for Figure S4
   • Ronan Calvez, Fanny Lafouresse and Loïc Dupre were responsible for Figure S5
   • Ronan Calvez was responsible for Figure S6
   • Ronan Calvez, Fanny Lafouresse and Loïc Dupre were responsible for Figure S7
• Ronan Calvez, Fanny Lafouresse and Loic Dupre were responsible for Videos1-8

5) **Writing the manuscript.** The following authors were responsible for writing the manuscript:
• Loic Dupre and Ronan Calvez were responsible for writing the manuscript

6) **Contributors Listed in Acknowledgments:**
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