

Dengue virus-specific CD4+ and CD8+ T lymphocytes target NS1, NS3 and NS5 in infected Indian rhesus macaques

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An incorrect contour plot was displayed in the last panel of Fig. 3 of our manuscript entitled “Dengue virus-specific

CD4+ and CD8+ T lymphocytes target NS1, NS3 and NS5 in infected Indian rhesus macaques”. The TNF- α versus IFN- γ plot was mistakenly incorporated into the plot labeled CD107a versus IFN- γ . The correct display of plots is presented below.

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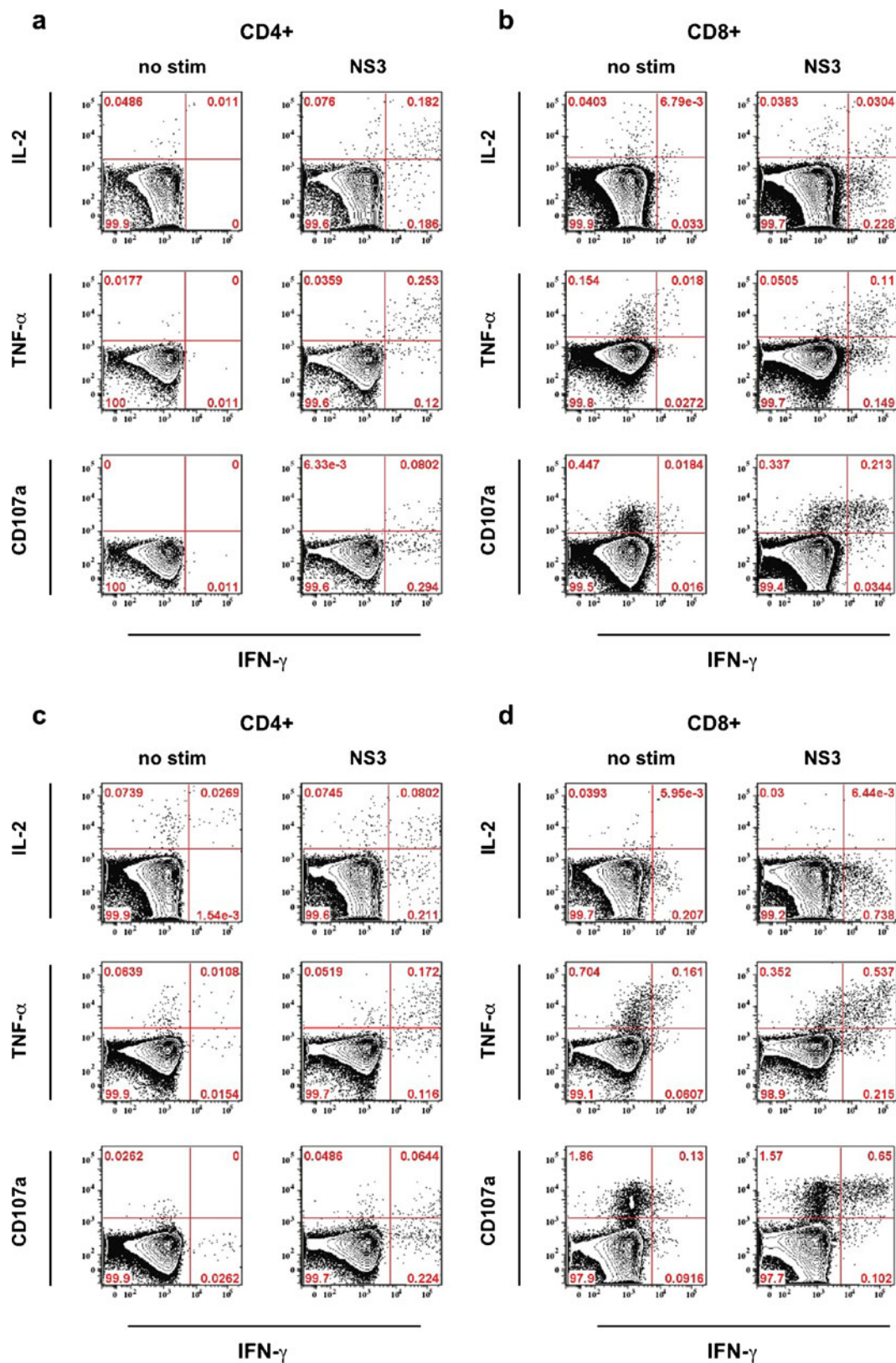


Fig. 3 DENV infection induces multifunctional CD4⁺ and CD8⁺ cellular responses. ICS was used to analyze the ability of PBMC stimulated by NS1, NS3, NS5 15-mer pools to degranulate (CD107a) and express MIP-1 β , TNF- α , IFN- γ , and/or IL-2 at day 16 post-infection. Representative

example of NS3 specific CD4⁺ responses from two animals, r03115 (**a**), r04012 (**c**). (r03115). Representative example of NS3 specific CD8⁺ responses from two animals, r03115 (**b**), r04012 (**d**). Both examples show TNF- α , IFN- γ , and IL-2 expression