

Legends to supplemental Figures

Figure S1. Levels of serum CXCL13 during TT-immunization.

ELISA was used to quantify levels of serum CXCL13 in TT-vaccinated macaques. Samples were collected before and after the prime injection (*black triangle, dotted line*) and before and after the booster dose (*black circle, plain line*). Mean value \pm SEM of the group at each time point is given. Statistical comparison between values before and after (prime or boost) vaccination was carried using a Friedman test with Dunn's multiple comparisons test but values did not reach statistical significance.

Figure S2. Gating strategy for the identification of B-cell subsets in lymphoid organs.

Panel 2 (**Table S1**) was used to analyse the composition of the B-cell pool present in spleen and lymph node. Given are representative dot plots showing the gating strategy used to identify various B-cell subsets in live CD45⁺ B-cells: within CD20⁺Bcl-6⁺ B-cells depicted are GC B-cells; within CD20⁺Bcl-6⁻ B-cells depicted are naïve B cells (SIgD⁺CD21⁺), marginal zone (MZ) B-cells (SIgD⁺CD21^{hi}), resting memory B-cells (RM, SIgD⁻CD21⁺), activated memory (AM, SIgD⁻CD21⁻CD27⁺) and tissue-like memory (TLM, SIgD⁻CD21⁻CD27⁻) B-cells.

Figure S3. Gating strategies for the identification of memory CD4 T-cell subsets.

Given are representative dot plots showing the gating strategy used to identify memory CD4 T-cell subsets in live CD45⁺ T-cells. The gating strategy is shown for one SIV-infected macaque. Spleen cells were either stained with (A) Panel 3 (PD1, ICOS) or (B) Panel 5 (PD1, CXCR5) of **Table S1**. Accordingly, T_{FH} subset corresponds to either PD1^{hi}ICOS^{hi} or PD1^{hi}CXCR5^{hi}; PD1^{int} subset corresponds to either PD1^{int}ICOS^{int} or PD1^{int}CXCR5^{int} and PD1^{lo} subset corresponds to either PD1^{lo}ICOS^{lo} or PD1^{lo}CXCR5^{lo}.