Fig. S1. Correlation of peripheral LPS levels and plasma LBP with MT. (a) The levels of the LPS and LBP were correlated in infected monkeys (n=20). (b, c) Comparison of the level of (b) LPS and (c) LBP in na  $\ddot{v}e$ , MT<sup>low</sup> and MT<sup>high</sup> groups.

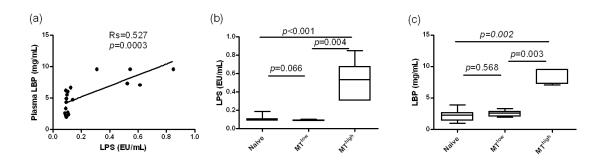


Fig. S2. Schematic representation of the gating strategy used to identify (a) lymphocytes, (b) NK cells, and (c) NKp44<sup>+</sup> NK cells among mononuclear cells in PBMCs from experimental monkeys.

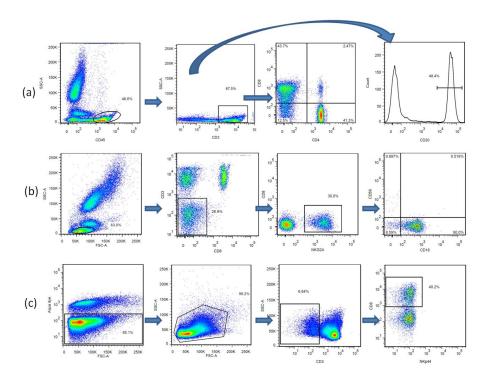


Fig. S3. Status of infection, plasma viral loads, and CD4<sup>+</sup> T cell numbers in SIVmac239-infected monkeys during study phase II.

