



Supplemental Figure 4. B cell gated hierarchy.

Whole blood and tissue-derived lymphocytes were stained and analyzed using the software described above. CD20⁺ small lymphocytes were selected and divided into memory (IgD⁺-CD27⁺) and naïve (IgD⁺ CD27⁻) B cell subsets. The subsets were further analyzed for upregulation of activation marker CD38, proliferation marker Ki67, complement receptor CD21, as well as surface expression of immunoglobulins G and M.